

COMMONWEALTH OF KENTUCKY
BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

ELECTRONIC APPLICATION OF)	
KENTUCKY UTILITIES COMPANY FOR AN)	
ADJUSTMENT OF ITS ELECTRIC RATES, A)	
CERTIFICATE OF PUBLIC CONVENIENCE)	
AND NECESSITY TO DEPLOY ADVANCED)	
METERING INFRASTRUCTURE, APPROVAL)	CASE NO. 2020-00349
OF CERTAIN REGULATORY AND)	
ACCOUNTING TREATMENTS, AND)	
ESTABLISHMENT OF A ONE-YEAR)	
SURCREDIT)	

RESPONSE OF
KENTUCKY UTILITIES 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

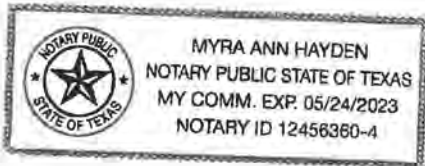
VERIFICATION

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 January 2021.



 (SEAL)
Notary Public

Notary Public ID No. 12456360-4.

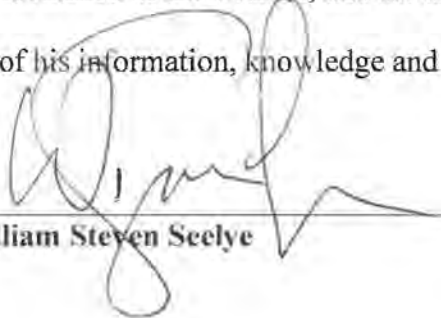
My Commission Expires:

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

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.

Cheryl Ann Rutter

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

KENTUCKY UTILITIES 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. 2020-00349

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.

KENTUCKY UTILITIES 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. 2020-00349

Question No. 2

Responding Witness: N/A

Q-1-2. This request is intentionally blank.

A-1-2. N/A

KENTUCKY UTILITIES 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. 2020-00349

Question No. 3

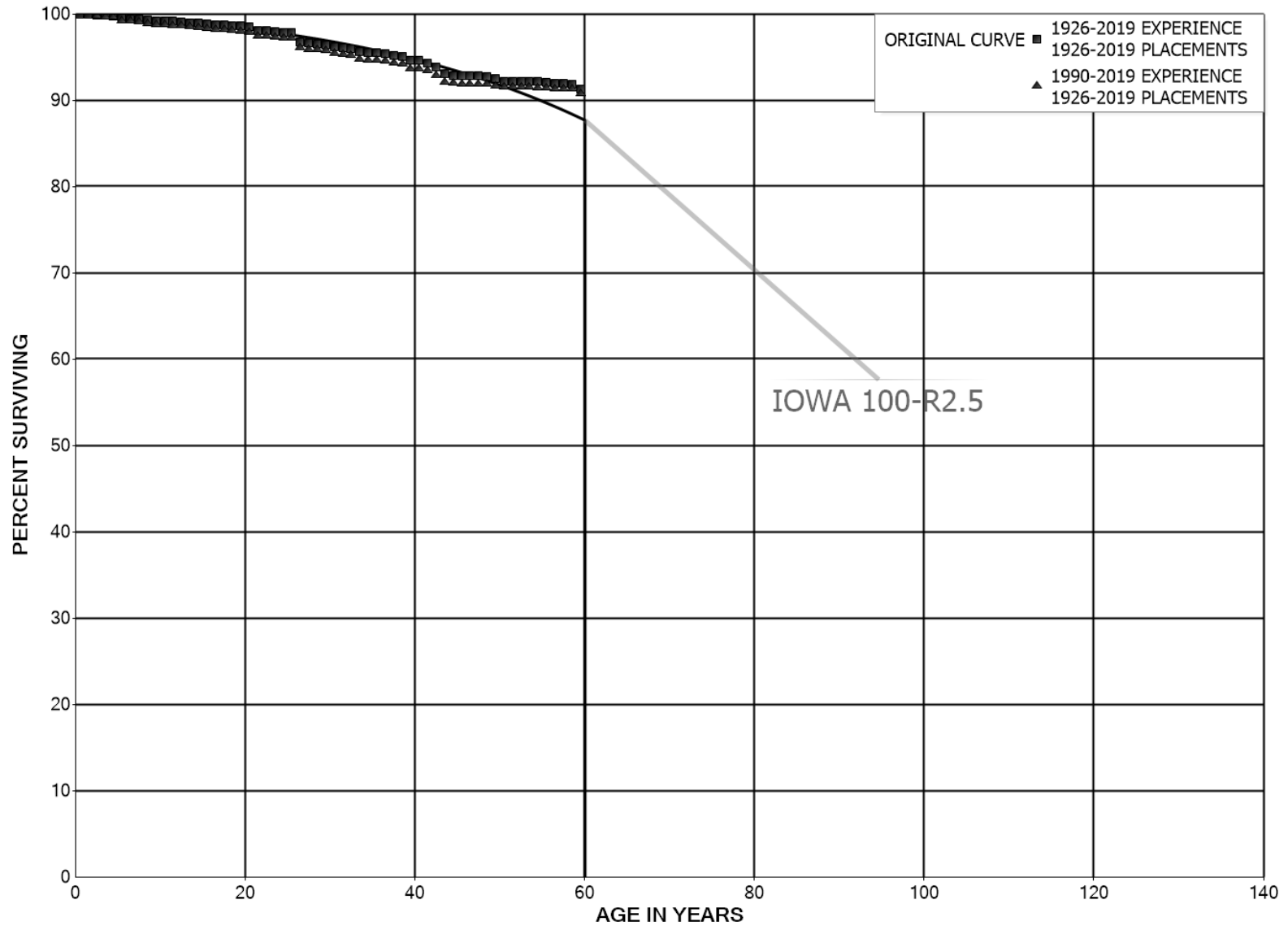
Responding Witness: Christopher M. Garrett / John J. Spanos

- 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-KU-1.

- A-1-3. See attached PDF and Excel format files that support the Company's depreciation study filed as Exhibit JJS-KU-1.

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

KENTUCKY UTILITIES COMPANY
ACCOUNTS 311 AND 311.2 STRUCTURES AND IMPROVEMENTS
ORIGINAL AND SMOOTH SURVIVOR CURVES



KENTUCKY UTILITIES COMPANY

ACCOUNTS 311 AND 311.2 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1926-2019			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	366,997,151		0.0000	1.0000	100.00
0.5	362,907,726	5,735	0.0000	1.0000	100.00
1.5	343,212,557	542,452	0.0016	0.9984	100.00
2.5	325,400,968	186,540	0.0006	0.9994	99.84
3.5	318,014,738	58,160	0.0002	0.9998	99.78
4.5	315,223,710	892,904	0.0028	0.9972	99.76
5.5	293,471,882	151,374	0.0005	0.9995	99.48
6.5	245,161,813	138,903	0.0006	0.9994	99.43
7.5	243,347,191	224,659	0.0009	0.9991	99.37
8.5	183,629,284	170,873	0.0009	0.9991	99.28
9.5	181,160,223	48,352	0.0003	0.9997	99.19
10.5	179,868,422	57,165	0.0003	0.9997	99.16
11.5	179,037,862	42,090	0.0002	0.9998	99.13
12.5	146,796,477	154,244	0.0011	0.9989	99.11
13.5	146,523,324	120,680	0.0008	0.9992	99.01
14.5	146,061,175	118,767	0.0008	0.9992	98.92
15.5	158,296,455	134,868	0.0009	0.9991	98.84
16.5	157,432,693	78,589	0.0005	0.9995	98.76
17.5	156,959,732	109,268	0.0007	0.9993	98.71
18.5	155,508,019	62,571	0.0004	0.9996	98.64
19.5	155,193,748	206,911	0.0013	0.9987	98.60
20.5	154,893,761	614,360	0.0040	0.9960	98.47
21.5	199,590,900	123,681	0.0006	0.9994	98.08
22.5	188,245,551	31,310	0.0002	0.9998	98.02
23.5	187,343,852	234,222	0.0013	0.9987	98.00
24.5	186,075,982	175,871	0.0009	0.9991	97.88
25.5	169,139,827	1,787,256	0.0106	0.9894	97.79
26.5	162,662,865	306,243	0.0019	0.9981	96.75
27.5	161,438,961	93,895	0.0006	0.9994	96.57
28.5	161,082,934	131,788	0.0008	0.9992	96.52
29.5	120,376,971	380,962	0.0032	0.9968	96.44
30.5	118,698,053	122,178	0.0010	0.9990	96.13
31.5	116,815,329	114,710	0.0010	0.9990	96.03
32.5	113,991,234	406,785	0.0036	0.9964	95.94
33.5	111,774,973	125,876	0.0011	0.9989	95.60
34.5	110,631,792	41,008	0.0004	0.9996	95.49
35.5	95,062,873	77,282	0.0008	0.9992	95.45
36.5	94,633,568	213,295	0.0023	0.9977	95.38
37.5	92,719,135	127,830	0.0014	0.9986	95.16
38.5	58,129,384	262,133	0.0045	0.9955	95.03

KENTUCKY UTILITIES COMPANY

ACCOUNTS 311 AND 311.2 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1926-2019			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	57,438,908	153	0.0000	1.0000	94.60
40.5	56,886,628	163,138	0.0029	0.9971	94.60
41.5	56,815,644	307,747	0.0054	0.9946	94.33
42.5	40,106,615	344,462	0.0086	0.9914	93.82
43.5	39,898,075	68,993	0.0017	0.9983	93.01
44.5	39,130,077	5,447	0.0001	0.9999	92.85
45.5	24,889,074	5,000	0.0002	0.9998	92.84
46.5	24,834,856	2,942	0.0001	0.9999	92.82
47.5	24,775,261	17,705	0.0007	0.9993	92.81
48.5	17,299,100	35,694	0.0021	0.9979	92.74
49.5	17,231,946	60,621	0.0035	0.9965	92.55
50.5	17,170,809		0.0000	1.0000	92.23
51.5	16,410,132	1,141	0.0001	0.9999	92.23
52.5	16,405,408		0.0000	1.0000	92.22
53.5	16,392,582	9,523	0.0006	0.9994	92.22
54.5	15,222,318	13,326	0.0009	0.9991	92.17
55.5	15,174,879	30,823	0.0020	0.9980	92.08
56.5	13,642,700	829	0.0001	0.9999	91.90
57.5	13,641,871	1,385	0.0001	0.9999	91.89
58.5	13,639,819	82,243	0.0060	0.9940	91.88
59.5	13,588,399	943	0.0001	0.9999	91.33
60.5	9,789,798		0.0000	1.0000	91.32
61.5	9,662,079	9,240	0.0010	0.9990	91.32
62.5	9,634,534		0.0000	1.0000	91.24
63.5	7,217,562		0.0000	1.0000	91.24
64.5	7,164,549		0.0000	1.0000	91.24
65.5	4,891,162		0.0000	1.0000	91.24
66.5	3,412,236		0.0000	1.0000	91.24
67.5	3,412,236	11,983	0.0035	0.9965	91.24
68.5	3,401,597		0.0000	1.0000	90.91
69.5	2,360,884		0.0000	1.0000	90.91
70.5	2,357,126		0.0000	1.0000	90.91
71.5	2,065,836		0.0000	1.0000	90.91
72.5	1,041,808		0.0000	1.0000	90.91
73.5	1,041,808		0.0000	1.0000	90.91
74.5	1,041,808		0.0000	1.0000	90.91
75.5	1,041,808		0.0000	1.0000	90.91
76.5					90.91

KENTUCKY UTILITIES COMPANY

ACCOUNTS 311 AND 311.2 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1926-2019			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	242,591,682		0.0000	1.0000	100.00
0.5	239,850,679	5,735	0.0000	1.0000	100.00
1.5	220,437,693	542,452	0.0025	0.9975	100.00
2.5	206,206,727	186,540	0.0009	0.9991	99.75
3.5	200,159,508	58,160	0.0003	0.9997	99.66
4.5	198,583,386	867,876	0.0044	0.9956	99.63
5.5	194,248,404	142,045	0.0007	0.9993	99.20
6.5	145,956,032	138,903	0.0010	0.9990	99.12
7.5	146,015,894	224,659	0.0015	0.9985	99.03
8.5	122,927,630	170,873	0.0014	0.9986	98.88
9.5	121,559,039	44,946	0.0004	0.9996	98.74
10.5	120,879,533	47,492	0.0004	0.9996	98.70
11.5	120,166,748	42,090	0.0004	0.9996	98.66
12.5	105,407,440	135,057	0.0013	0.9987	98.63
13.5	105,204,127	111,807	0.0011	0.9989	98.50
14.5	105,394,590	118,767	0.0011	0.9989	98.40
15.5	132,567,899	134,868	0.0010	0.9990	98.29
16.5	131,731,974	76,246	0.0006	0.9994	98.19
17.5	131,501,424	107,012	0.0008	0.9992	98.13
18.5	137,758,017	62,571	0.0005	0.9995	98.05
19.5	137,553,097	206,911	0.0015	0.9985	98.01
20.5	137,285,810	611,610	0.0045	0.9955	97.86
21.5	181,987,859	123,681	0.0007	0.9993	97.42
22.5	170,652,983	31,310	0.0002	0.9998	97.36
23.5	169,762,863	234,222	0.0014	0.9986	97.34
24.5	168,514,145	122,952	0.0007	0.9993	97.21
25.5	151,662,286	1,703,264	0.0112	0.9888	97.13
26.5	146,549,728	306,243	0.0021	0.9979	96.04
27.5	145,325,824	91,395	0.0006	0.9994	95.84
28.5	144,986,437	131,288	0.0009	0.9991	95.78
29.5	104,337,354	378,609	0.0036	0.9964	95.70
30.5	105,043,766	122,178	0.0012	0.9988	95.35
31.5	103,241,552	114,710	0.0011	0.9989	95.24
32.5	100,417,457	406,785	0.0041	0.9959	95.13
33.5	100,675,806	123,329	0.0012	0.9988	94.75
34.5	99,573,282	41,008	0.0004	0.9996	94.63
35.5	85,783,165	77,282	0.0009	0.9991	94.59
36.5	87,223,359	213,295	0.0024	0.9976	94.51
37.5	85,309,204	127,830	0.0015	0.9985	94.28
38.5	51,566,872	262,133	0.0051	0.9949	94.13

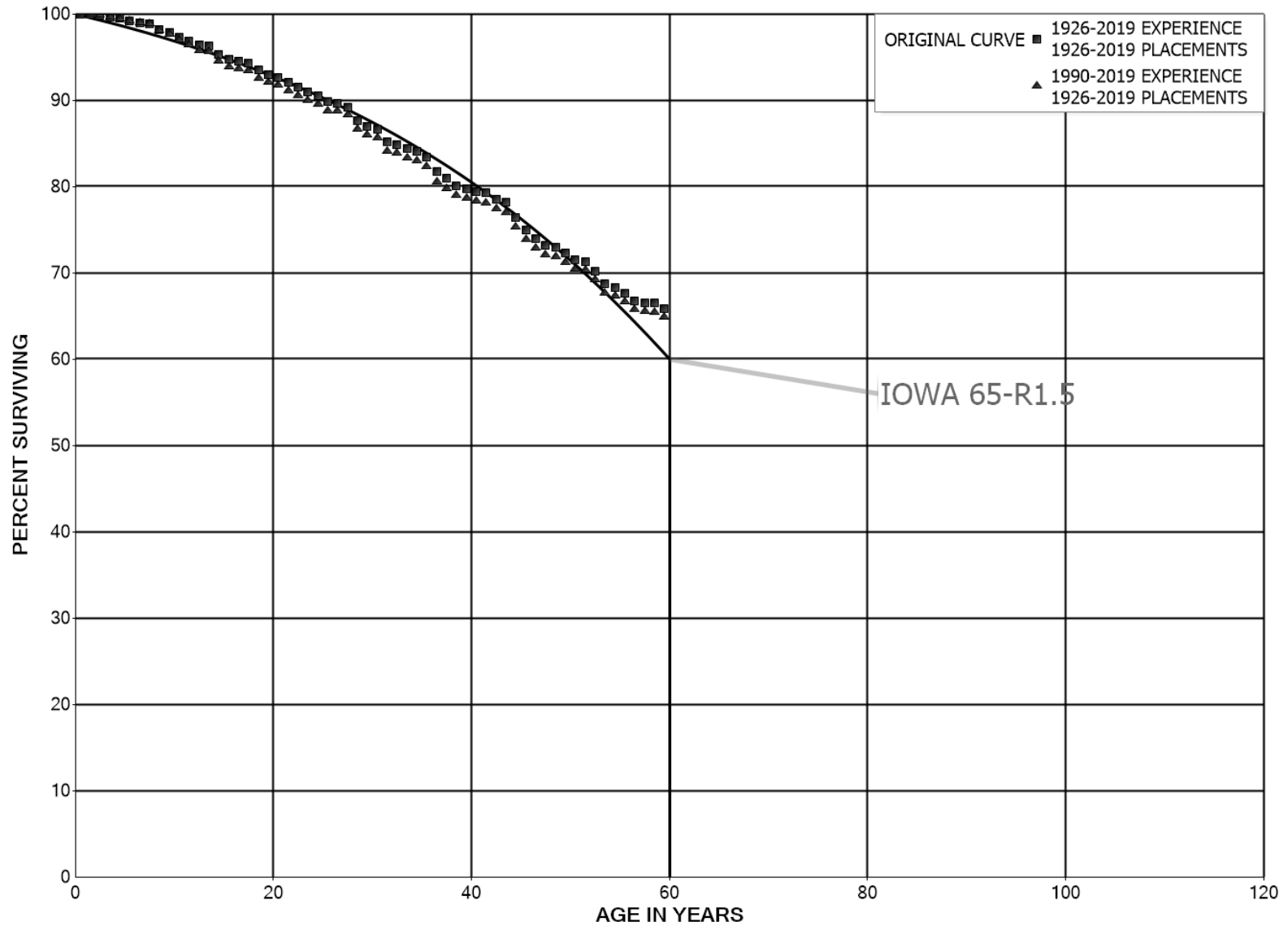
KENTUCKY UTILITIES COMPANY

ACCOUNTS 311 AND 311.2 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1926-2019			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	53,678,740	153	0.0000	1.0000	93.66
40.5	53,165,998	133,349	0.0025	0.9975	93.66
41.5	53,484,411	307,747	0.0058	0.9942	93.42
42.5	38,992,609	344,462	0.0088	0.9912	92.88
43.5	38,784,069	68,993	0.0018	0.9982	92.06
44.5	38,016,071	5,447	0.0001	0.9999	91.90
45.5	23,775,068		0.0000	1.0000	91.89
46.5	23,725,850	2,942	0.0001	0.9999	91.89
47.5	23,666,255	17,705	0.0007	0.9993	91.87
48.5	16,190,094	35,694	0.0022	0.9978	91.81
49.5	16,122,940	18,423	0.0011	0.9989	91.60
50.5	16,104,001		0.0000	1.0000	91.50
51.5	15,343,324	1,141	0.0001	0.9999	91.50
52.5	15,338,600		0.0000	1.0000	91.49
53.5	15,325,774	9,523	0.0006	0.9994	91.49
54.5	14,155,510	13,326	0.0009	0.9991	91.43
55.5	14,108,071	5,823	0.0004	0.9996	91.35
56.5	12,600,892	829	0.0001	0.9999	91.31
57.5	12,600,063	1,385	0.0001	0.9999	91.30
58.5	12,598,011	82,243	0.0065	0.9935	91.29
59.5	12,546,591	943	0.0001	0.9999	90.70
60.5	8,747,990		0.0000	1.0000	90.69
61.5	8,620,271	9,240	0.0011	0.9989	90.69
62.5	8,592,726		0.0000	1.0000	90.59
63.5	7,217,562		0.0000	1.0000	90.59
64.5	7,164,549		0.0000	1.0000	90.59
65.5	4,891,162		0.0000	1.0000	90.59
66.5	3,412,236		0.0000	1.0000	90.59
67.5	3,412,236	11,983	0.0035	0.9965	90.59
68.5	3,401,597		0.0000	1.0000	90.28
69.5	2,360,884		0.0000	1.0000	90.28
70.5	2,357,126		0.0000	1.0000	90.28
71.5	2,065,836		0.0000	1.0000	90.28
72.5	1,041,808		0.0000	1.0000	90.28
73.5	1,041,808		0.0000	1.0000	90.28
74.5	1,041,808		0.0000	1.0000	90.28
75.5	1,041,808		0.0000	1.0000	90.28
76.5					90.28

KENTUCKY UTILITIES COMPANY
ACCOUNT 312 BOILER PLANT EQUIPMENT
ORIGINAL AND SMOOTH SURVIVOR CURVES



KENTUCKY UTILITIES COMPANY

ACCOUNT 312 BOILER PLANT EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1926-2019			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	4,377,965,631	628,572	0.0001	0.9999	100.00
0.5	4,221,662,882	609,555	0.0001	0.9999	99.99
1.5	4,178,560,008	3,616,399	0.0009	0.9991	99.97
2.5	4,132,124,959	9,000,598	0.0022	0.9978	99.88
3.5	3,989,797,169	6,597,856	0.0017	0.9983	99.67
4.5	3,564,024,401	12,473,694	0.0035	0.9965	99.50
5.5	2,899,526,491	5,517,661	0.0019	0.9981	99.15
6.5	2,526,523,027	3,591,951	0.0014	0.9986	98.97
7.5	1,879,868,611	11,458,840	0.0061	0.9939	98.82
8.5	1,303,122,921	5,205,195	0.0040	0.9960	98.22
9.5	1,245,141,437	6,578,385	0.0053	0.9947	97.83
10.5	1,207,318,725	5,861,166	0.0049	0.9951	97.31
11.5	1,164,778,223	5,714,339	0.0049	0.9951	96.84
12.5	978,712,022	1,186,209	0.0012	0.9988	96.37
13.5	972,079,741	9,900,778	0.0102	0.9898	96.25
14.5	939,168,782	5,605,474	0.0060	0.9940	95.27
15.5	792,835,305	1,652,381	0.0021	0.9979	94.70
16.5	783,566,370	2,066,280	0.0026	0.9974	94.50
17.5	770,408,026	6,420,400	0.0083	0.9917	94.25
18.5	762,273,337	4,000,638	0.0052	0.9948	93.47
19.5	755,937,921	2,572,884	0.0034	0.9966	92.98
20.5	734,940,543	4,824,464	0.0066	0.9934	92.66
21.5	770,854,464	4,673,773	0.0061	0.9939	92.05
22.5	737,362,914	4,329,073	0.0059	0.9941	91.49
23.5	729,645,727	3,801,291	0.0052	0.9948	90.96
24.5	713,260,268	5,427,828	0.0076	0.9924	90.48
25.5	620,385,170	940,249	0.0015	0.9985	89.79
26.5	606,234,636	2,985,944	0.0049	0.9951	89.66
27.5	589,215,075	10,541,459	0.0179	0.9821	89.22
28.5	565,328,066	4,154,525	0.0073	0.9927	87.62
29.5	511,294,894	1,852,641	0.0036	0.9964	86.98
30.5	508,671,483	8,806,815	0.0173	0.9827	86.66
31.5	497,513,248	1,636,205	0.0033	0.9967	85.16
32.5	492,738,433	2,973,812	0.0060	0.9940	84.88
33.5	488,538,911	1,699,298	0.0035	0.9965	84.37
34.5	486,502,954	3,850,944	0.0079	0.9921	84.08
35.5	350,648,898	7,294,479	0.0208	0.9792	83.41
36.5	341,786,680	3,131,031	0.0092	0.9908	81.67
37.5	331,560,628	3,446,136	0.0104	0.9896	80.93
38.5	194,817,371	752,394	0.0039	0.9961	80.09

KENTUCKY UTILITIES COMPANY

ACCOUNT 312 BOILER PLANT EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1926-2019			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	192,015,626	805,630	0.0042	0.9958	79.78
40.5	187,512,887	385,833	0.0021	0.9979	79.44
41.5	182,596,191	1,685,020	0.0092	0.9908	79.28
42.5	121,332,152	654,781	0.0054	0.9946	78.55
43.5	112,303,762	2,452,901	0.0218	0.9782	78.12
44.5	106,687,845	1,985,667	0.0186	0.9814	76.42
45.5	57,129,522	815,815	0.0143	0.9857	74.99
46.5	54,591,174	533,616	0.0098	0.9902	73.92
47.5	53,816,860	158,669	0.0029	0.9971	73.20
48.5	30,409,129	293,407	0.0096	0.9904	72.98
49.5	30,114,129	310,091	0.0103	0.9897	72.28
50.5	29,792,885	87,355	0.0029	0.9971	71.54
51.5	27,790,792	432,169	0.0156	0.9844	71.33
52.5	27,342,979	590,281	0.0216	0.9784	70.22
53.5	26,752,238	152,249	0.0057	0.9943	68.70
54.5	23,074,430	232,928	0.0101	0.9899	68.31
55.5	22,748,610	288,131	0.0127	0.9873	67.62
56.5	13,793,187	49,273	0.0036	0.9964	66.76
57.5	13,710,633	11,088	0.0008	0.9992	66.53
58.5	13,699,545	123,614	0.0090	0.9910	66.47
59.5	11,961,510		0.0000	1.0000	65.87
60.5	7,720,754	46,504	0.0060	0.9940	65.87
61.5	4,628,712	50,272	0.0109	0.9891	65.48
62.5	4,378,816		0.0000	1.0000	64.76
63.5	546,419	56,616	0.1036	0.8964	64.76
64.5	489,803		0.0000	1.0000	58.05
65.5	407,486	235,381	0.5776	0.4224	58.05
66.5	172,105		0.0000	1.0000	24.52
67.5	166,007		0.0000	1.0000	24.52
68.5	166,007		0.0000	1.0000	24.52
69.5	127,433		0.0000	1.0000	24.52
70.5	127,433		0.0000	1.0000	24.52
71.5	127,433		0.0000	1.0000	24.52
72.5	127,433		0.0000	1.0000	24.52
73.5	127,433		0.0000	1.0000	24.52
74.5	127,433		0.0000	1.0000	24.52
75.5	127,433		0.0000	1.0000	24.52
76.5					24.52

KENTUCKY UTILITIES COMPANY

ACCOUNT 312 BOILER PLANT EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1926-2019			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	3,806,354,449	563,333	0.0001	0.9999	100.00
0.5	3,651,636,709	599,373	0.0002	0.9998	99.99
1.5	3,611,240,250	3,616,399	0.0010	0.9990	99.97
2.5	3,570,637,949	8,876,879	0.0025	0.9975	99.87
3.5	3,430,273,186	6,590,420	0.0019	0.9981	99.62
4.5	3,004,930,836	7,449,093	0.0025	0.9975	99.43
5.5	2,495,534,622	5,436,661	0.0022	0.9978	99.18
6.5	2,123,147,414	3,577,801	0.0017	0.9983	98.97
7.5	1,491,657,902	11,430,698	0.0077	0.9923	98.80
8.5	1,056,139,274	5,119,868	0.0048	0.9952	98.04
9.5	1,001,004,213	6,512,259	0.0065	0.9935	97.57
10.5	963,821,907	5,809,458	0.0060	0.9940	96.93
11.5	924,287,106	5,538,862	0.0060	0.9940	96.35
12.5	813,636,564	1,142,244	0.0014	0.9986	95.77
13.5	816,058,636	9,881,698	0.0121	0.9879	95.64
14.5	795,424,930	5,487,251	0.0069	0.9931	94.48
15.5	716,923,687	1,327,848	0.0019	0.9981	93.83
16.5	711,379,054	2,010,831	0.0028	0.9972	93.65
17.5	700,231,814	6,253,765	0.0089	0.9911	93.39
18.5	725,226,091	3,976,398	0.0055	0.9945	92.55
19.5	719,147,255	2,505,161	0.0035	0.9965	92.05
20.5	698,334,346	4,772,104	0.0068	0.9932	91.73
21.5	734,317,572	4,644,596	0.0063	0.9937	91.10
22.5	700,871,892	4,300,140	0.0061	0.9939	90.52
23.5	693,241,641	3,801,291	0.0055	0.9945	89.97
24.5	676,906,002	5,401,065	0.0080	0.9920	89.47
25.5	584,162,538	331,711	0.0006	0.9994	88.76
26.5	577,690,385	2,848,399	0.0049	0.9951	88.71
27.5	560,808,368	10,413,073	0.0186	0.9814	88.27
28.5	537,049,746	4,145,239	0.0077	0.9923	86.63
29.5	483,034,896	1,849,904	0.0038	0.9962	85.96
30.5	485,746,335	8,691,333	0.0179	0.9821	85.64
31.5	474,847,791	1,636,205	0.0034	0.9966	84.10
32.5	470,847,194	2,973,812	0.0063	0.9937	83.81
33.5	471,465,787	1,697,763	0.0036	0.9964	83.28
34.5	469,434,698	3,850,944	0.0082	0.9918	82.98
35.5	336,998,205	7,294,479	0.0216	0.9784	82.30
36.5	331,741,598	3,131,031	0.0094	0.9906	80.52
37.5	321,546,277	3,446,136	0.0107	0.9893	79.76
38.5	187,835,481	748,527	0.0040	0.9960	78.91

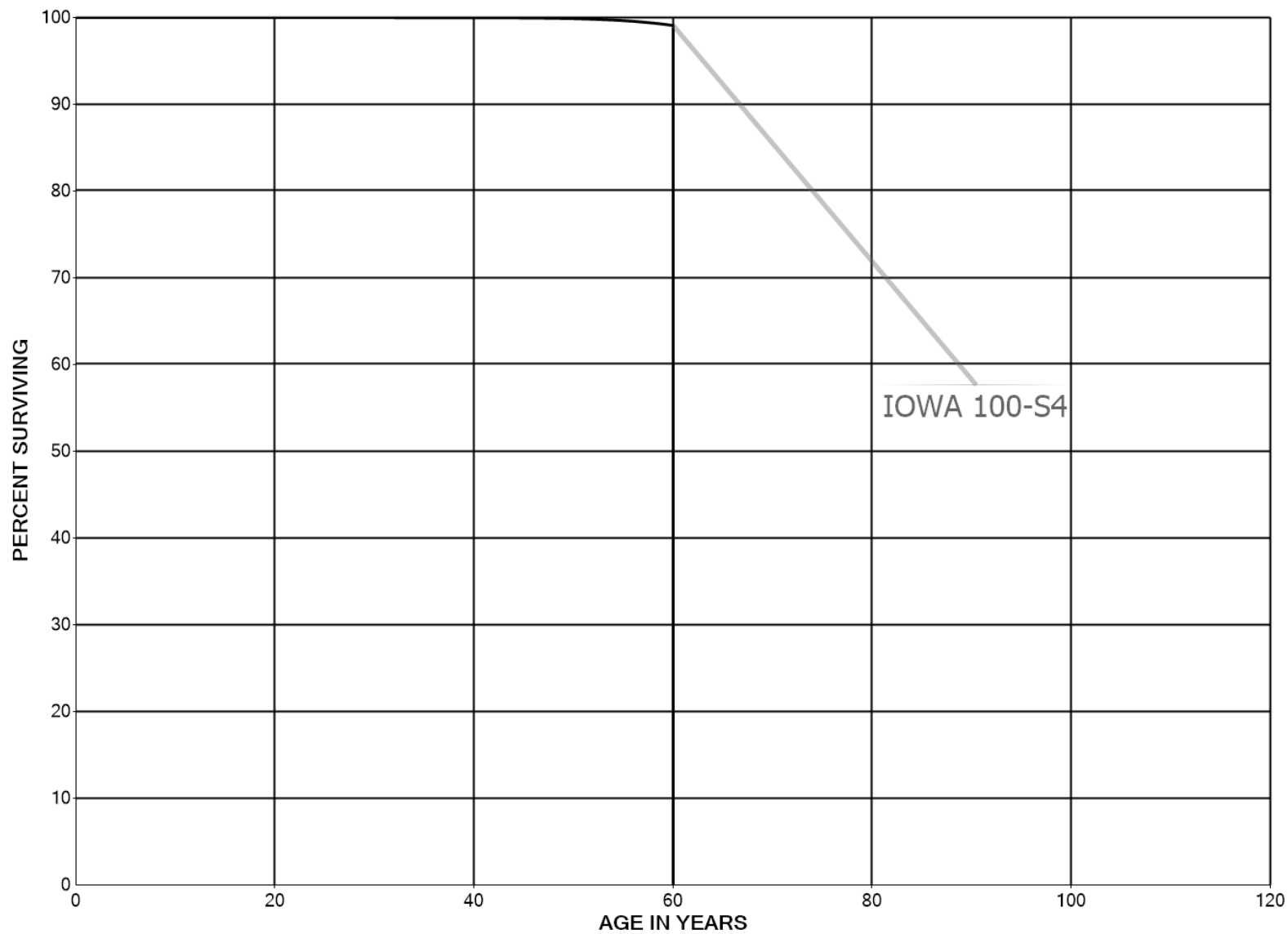
KENTUCKY UTILITIES COMPANY

ACCOUNT 312 BOILER PLANT EQUIPMENT

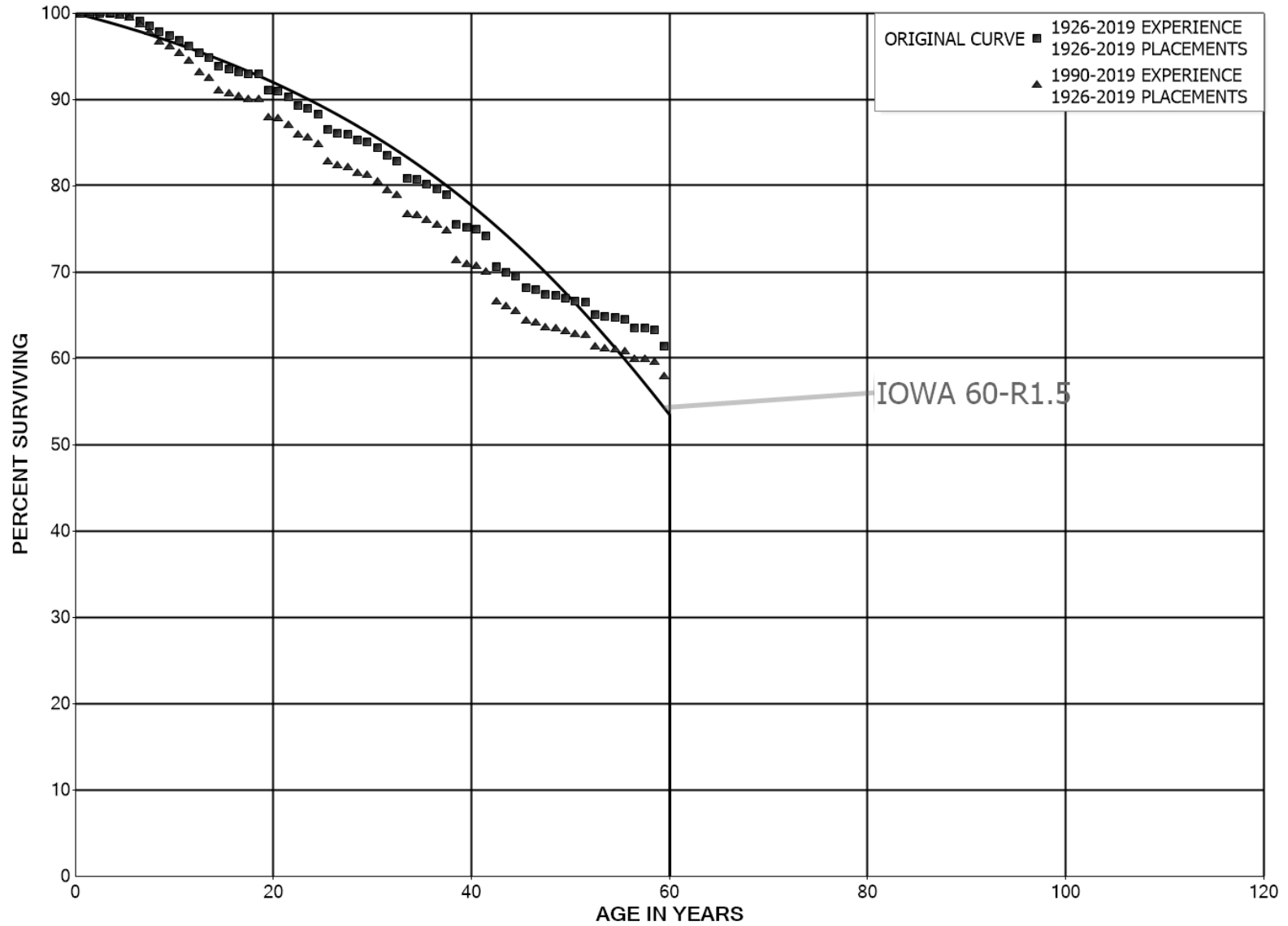
ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1926-2019			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	188,960,326	805,630	0.0043	0.9957	78.59
40.5	184,514,203	385,833	0.0021	0.9979	78.26
41.5	181,215,057	1,685,020	0.0093	0.9907	78.09
42.5	121,204,233	654,781	0.0054	0.9946	77.37
43.5	112,175,843	2,452,901	0.0219	0.9781	76.95
44.5	106,560,412	1,985,667	0.0186	0.9814	75.27
45.5	57,002,089	815,815	0.0143	0.9857	73.86
46.5	54,463,741	533,616	0.0098	0.9902	72.81
47.5	53,689,427	158,669	0.0030	0.9970	72.09
48.5	30,281,696	293,407	0.0097	0.9903	71.88
49.5	29,986,696	310,091	0.0103	0.9897	71.18
50.5	29,665,452	87,355	0.0029	0.9971	70.45
51.5	27,663,359	432,169	0.0156	0.9844	70.24
52.5	27,215,546	590,281	0.0217	0.9783	69.14
53.5	26,624,805	152,249	0.0057	0.9943	67.64
54.5	22,946,997	232,928	0.0102	0.9898	67.26
55.5	22,621,177	288,131	0.0127	0.9873	66.57
56.5	13,665,754	49,273	0.0036	0.9964	65.73
57.5	13,583,200	11,088	0.0008	0.9992	65.49
58.5	13,572,112	123,614	0.0091	0.9909	65.44
59.5	11,834,077		0.0000	1.0000	64.84
60.5	7,593,321	46,504	0.0061	0.9939	64.84
61.5	4,501,279	50,272	0.0112	0.9888	64.44
62.5	4,251,383		0.0000	1.0000	63.72
63.5	546,419	56,616	0.1036	0.8964	63.72
64.5	489,803		0.0000	1.0000	57.12
65.5	407,486	235,381	0.5776	0.4224	57.12
66.5	172,105		0.0000	1.0000	24.13
67.5	166,007		0.0000	1.0000	24.13
68.5	166,007		0.0000	1.0000	24.13
69.5	127,433		0.0000	1.0000	24.13
70.5	127,433		0.0000	1.0000	24.13
71.5	127,433		0.0000	1.0000	24.13
72.5	127,433		0.0000	1.0000	24.13
73.5	127,433		0.0000	1.0000	24.13
74.5	127,433		0.0000	1.0000	24.13
75.5	127,433		0.0000	1.0000	24.13
76.5					24.13

KENTUCKY UTILITIES COMPANY
ACCOUNT 312.1 BOILER PLANT EQUIPMENT - ASH PONDS
SMOOTH SURVIVOR CURVE



KENTUCKY UTILITIES COMPANY
ACCOUNT 314 TURBOGENERATOR UNITS
ORIGINAL AND SMOOTH SURVIVOR CURVES



KENTUCKY UTILITIES COMPANY

ACCOUNT 314 TURBOGENERATOR UNITS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1926-2019			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	425,064,172		0.0000	1.0000	100.00
0.5	409,092,946		0.0000	1.0000	100.00
1.5	388,440,380	140,238	0.0004	0.9996	100.00
2.5	381,212,201	222,707	0.0006	0.9994	99.96
3.5	386,962,216	480,666	0.0012	0.9988	99.91
4.5	375,463,274	366,723	0.0010	0.9990	99.78
5.5	367,001,963	2,099,708	0.0057	0.9943	99.68
6.5	361,783,890	2,120,023	0.0059	0.9941	99.11
7.5	334,121,058	2,541,413	0.0076	0.9924	98.53
8.5	264,900,310	971,192	0.0037	0.9963	97.78
9.5	262,379,070	1,521,161	0.0058	0.9942	97.42
10.5	253,333,166	1,663,343	0.0066	0.9934	96.86
11.5	226,643,736	1,995,371	0.0088	0.9912	96.22
12.5	222,625,779	1,136,596	0.0051	0.9949	95.38
13.5	217,692,922	2,485,702	0.0114	0.9886	94.89
14.5	209,397,582	653,909	0.0031	0.9969	93.81
15.5	204,522,840	637,124	0.0031	0.9969	93.51
16.5	198,077,950	496,466	0.0025	0.9975	93.22
17.5	195,772,759	3,600	0.0000	1.0000	92.99
18.5	190,757,503	3,863,067	0.0203	0.9797	92.99
19.5	186,715,279	335,070	0.0018	0.9982	91.10
20.5	185,183,469	1,324,170	0.0072	0.9928	90.94
21.5	193,993,647	2,118,895	0.0109	0.9891	90.29
22.5	182,317,956	742,436	0.0041	0.9959	89.30
23.5	179,181,743	1,365,672	0.0076	0.9924	88.94
24.5	175,563,786	3,527,233	0.0201	0.9799	88.26
25.5	168,223,540	787,410	0.0047	0.9953	86.49
26.5	167,224,128	348,432	0.0021	0.9979	86.08
27.5	166,817,468	1,236,741	0.0074	0.9926	85.90
28.5	165,559,236	408,986	0.0025	0.9975	85.27
29.5	154,735,320	1,256,147	0.0081	0.9919	85.06
30.5	153,048,504	1,627,433	0.0106	0.9894	84.37
31.5	151,315,769	1,126,634	0.0074	0.9926	83.47
32.5	150,079,704	3,695,495	0.0246	0.9754	82.85
33.5	146,318,366	118,888	0.0008	0.9992	80.81
34.5	145,493,875	1,026,394	0.0071	0.9929	80.74
35.5	96,399,633	675,463	0.0070	0.9930	80.17
36.5	95,716,591	821,201	0.0086	0.9914	79.61
37.5	94,415,375	4,038,765	0.0428	0.9572	78.93
38.5	68,534,247	349,329	0.0051	0.9949	75.55

KENTUCKY UTILITIES COMPANY

ACCOUNT 314 TURBOGENERATOR UNITS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1926-2019			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	68,173,908	198,474	0.0029	0.9971	75.17
40.5	67,933,369	723,747	0.0107	0.9893	74.95
41.5	62,896,349	2,979,294	0.0474	0.9526	74.15
42.5	42,956,772	412,494	0.0096	0.9904	70.64
43.5	42,544,014	297,273	0.0070	0.9930	69.96
44.5	42,207,820	778,881	0.0185	0.9815	69.47
45.5	28,263,953	97,246	0.0034	0.9966	68.19
46.5	28,161,577	221,501	0.0079	0.9921	67.95
47.5	27,940,076	48,761	0.0017	0.9983	67.42
48.5	21,283,444	118,197	0.0056	0.9944	67.30
49.5	21,165,247	106,372	0.0050	0.9950	66.93
50.5	21,016,416	23,139	0.0011	0.9989	66.59
51.5	19,465,619	418,909	0.0215	0.9785	66.52
52.5	19,046,710	82,920	0.0044	0.9956	65.09
53.5	18,960,597	11,547	0.0006	0.9994	64.80
54.5	16,636,700	63,208	0.0038	0.9962	64.76
55.5	16,572,836	261,631	0.0158	0.9842	64.52
56.5	9,566,731	1,805	0.0002	0.9998	63.50
57.5	9,564,926	38,530	0.0040	0.9960	63.49
58.5	9,526,396	275,161	0.0289	0.9711	63.23
59.5	8,474,051	73,616	0.0087	0.9913	61.40
60.5	5,573,236		0.0000	1.0000	60.87
61.5	3,306,332		0.0000	1.0000	60.87
62.5	3,306,332		0.0000	1.0000	60.87
63.5	96,695		0.0000	1.0000	60.87
64.5	96,695	68,206	0.7054	0.2946	60.87
65.5	28,489		0.0000	1.0000	17.93
66.5	28,489		0.0000	1.0000	17.93
67.5	28,489		0.0000	1.0000	17.93
68.5	28,489		0.0000	1.0000	17.93
69.5	28,489		0.0000	1.0000	17.93
70.5	28,489		0.0000	1.0000	17.93
71.5	28,489		0.0000	1.0000	17.93
72.5	28,489		0.0000	1.0000	17.93
73.5	28,489		0.0000	1.0000	17.93
74.5	28,489		0.0000	1.0000	17.93
75.5	28,489		0.0000	1.0000	17.93
76.5					17.93

KENTUCKY UTILITIES COMPANY

ACCOUNT 314 TURBOGENERATOR UNITS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1926-2019			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	254,953,480		0.0000	1.0000	100.00
0.5	239,354,126		0.0000	1.0000	100.00
1.5	218,701,560	140,238	0.0006	0.9994	100.00
2.5	211,582,813	222,707	0.0011	0.9989	99.94
3.5	217,384,234	480,666	0.0022	0.9978	99.83
4.5	206,689,797	366,723	0.0018	0.9982	99.61
5.5	252,671,058	2,099,708	0.0083	0.9917	99.43
6.5	247,482,898	2,120,023	0.0086	0.9914	98.61
7.5	220,420,152	2,541,413	0.0115	0.9885	97.76
8.5	180,593,681	971,192	0.0054	0.9946	96.64
9.5	178,080,936	1,521,161	0.0085	0.9915	96.12
10.5	169,077,097	1,663,343	0.0098	0.9902	95.29
11.5	146,700,941	1,995,371	0.0136	0.9864	94.36
12.5	163,377,859	1,136,596	0.0070	0.9930	93.07
13.5	158,445,158	2,485,702	0.0157	0.9843	92.43
14.5	154,825,198	653,909	0.0042	0.9958	90.98
15.5	165,631,049	637,124	0.0038	0.9962	90.59
16.5	159,188,535	496,466	0.0031	0.9969	90.24
17.5	159,830,356		0.0000	1.0000	89.96
18.5	165,377,626	3,863,067	0.0234	0.9766	89.96
19.5	161,342,757	331,470	0.0021	0.9979	87.86
20.5	159,814,546	1,324,170	0.0083	0.9917	87.68
21.5	168,638,080	2,116,395	0.0125	0.9875	86.95
22.5	156,964,888	739,907	0.0047	0.9953	85.86
23.5	153,831,204	1,365,672	0.0089	0.9911	85.46
24.5	150,249,013	3,508,835	0.0234	0.9766	84.70
25.5	142,927,394	787,410	0.0055	0.9945	82.72
26.5	147,307,918	348,432	0.0024	0.9976	82.26
27.5	146,901,258	1,236,741	0.0084	0.9916	82.07
28.5	145,649,893	408,986	0.0028	0.9972	81.38
29.5	134,826,633	1,251,617	0.0093	0.9907	81.15
30.5	137,403,791	1,619,933	0.0118	0.9882	80.40
31.5	135,686,015	1,126,634	0.0083	0.9917	79.45
32.5	134,449,950	3,695,495	0.0275	0.9725	78.79
33.5	134,937,889	116,083	0.0009	0.9991	76.62
34.5	134,116,204	1,026,394	0.0077	0.9923	76.56
35.5	87,527,349	675,463	0.0077	0.9923	75.97
36.5	89,164,395	821,201	0.0092	0.9908	75.39
37.5	87,899,088	4,038,765	0.0459	0.9541	74.69
38.5	64,598,254	349,329	0.0054	0.9946	71.26

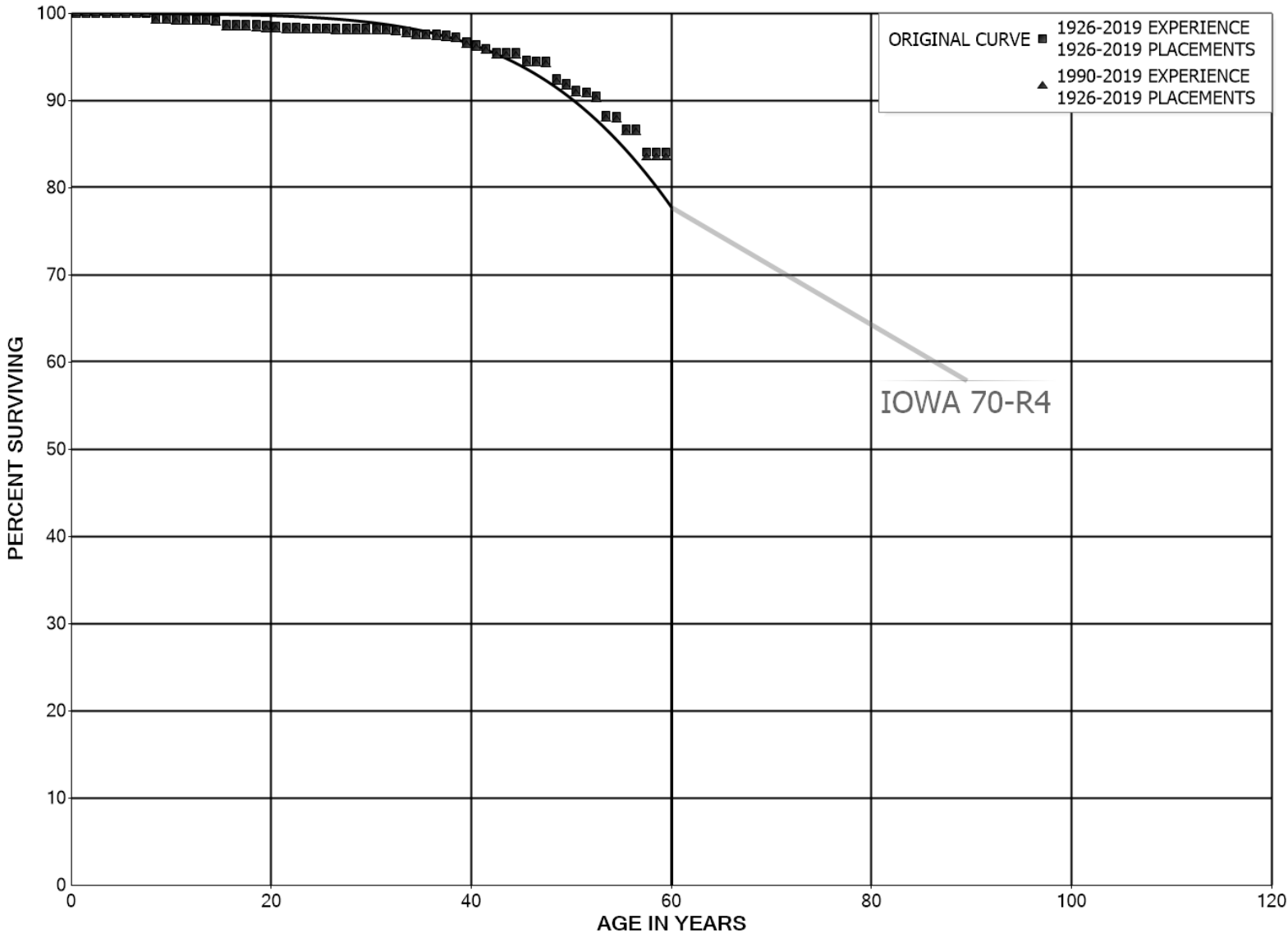
KENTUCKY UTILITIES COMPANY

ACCOUNT 314 TURBOGENERATOR UNITS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1926-2019			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	66,549,541	198,474	0.0030	0.9970	70.87
40.5	66,309,002	723,747	0.0109	0.9891	70.66
41.5	62,117,372	2,979,294	0.0480	0.9520	69.89
42.5	42,928,283	412,494	0.0096	0.9904	66.54
43.5	42,515,525	297,273	0.0070	0.9930	65.90
44.5	42,179,331	778,881	0.0185	0.9815	65.44
45.5	28,235,464	97,246	0.0034	0.9966	64.23
46.5	28,133,088	221,501	0.0079	0.9921	64.01
47.5	27,911,587	48,761	0.0017	0.9983	63.51
48.5	21,254,955	118,197	0.0056	0.9944	63.40
49.5	21,136,758	106,372	0.0050	0.9950	63.04
50.5	20,987,927	23,139	0.0011	0.9989	62.73
51.5	19,437,130	418,909	0.0216	0.9784	62.66
52.5	19,018,221	82,920	0.0044	0.9956	61.31
53.5	18,932,108	11,547	0.0006	0.9994	61.04
54.5	16,608,211	63,208	0.0038	0.9962	61.00
55.5	16,544,347	261,631	0.0158	0.9842	60.77
56.5	9,538,242	1,805	0.0002	0.9998	59.81
57.5	9,536,437	38,530	0.0040	0.9960	59.80
58.5	9,497,907	275,161	0.0290	0.9710	59.56
59.5	8,445,562	73,616	0.0087	0.9913	57.83
60.5	5,544,747		0.0000	1.0000	57.33
61.5	3,277,843		0.0000	1.0000	57.33
62.5	3,277,843		0.0000	1.0000	57.33
63.5	96,695		0.0000	1.0000	57.33
64.5	96,695	68,206	0.7054	0.2946	57.33
65.5	28,489		0.0000	1.0000	16.89
66.5	28,489		0.0000	1.0000	16.89
67.5	28,489		0.0000	1.0000	16.89
68.5	28,489		0.0000	1.0000	16.89
69.5	28,489		0.0000	1.0000	16.89
70.5	28,489		0.0000	1.0000	16.89
71.5	28,489		0.0000	1.0000	16.89
72.5	28,489		0.0000	1.0000	16.89
73.5	28,489		0.0000	1.0000	16.89
74.5	28,489		0.0000	1.0000	16.89
75.5	28,489		0.0000	1.0000	16.89
76.5					16.89

KENTUCKY UTILITIES COMPANY
ACCOUNT 315 ACCESSORY ELECTRIC EQUIPMENT
ORIGINAL AND SMOOTH SURVIVOR CURVES



KENTUCKY UTILITIES COMPANY

ACCOUNT 315 ACCESSORY ELECTRIC EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1926-2019			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	248,248,401	2,825	0.0000	1.0000	100.00	
0.5	243,819,298	60,852	0.0002	0.9998	100.00	
1.5	242,523,651	1,251	0.0000	1.0000	99.97	
2.5	237,882,464	53,197	0.0002	0.9998	99.97	
3.5	230,637,725		0.0000	1.0000	99.95	
4.5	223,473,281	19,085	0.0001	0.9999	99.95	
5.5	194,169,377	29,193	0.0002	0.9998	99.94	
6.5	164,850,605	30,588	0.0002	0.9998	99.93	
7.5	135,579,899	678,144	0.0050	0.9950	99.91	
8.5	98,791,767	9,673	0.0001	0.9999	99.41	
9.5	105,089,214	55,311	0.0005	0.9995	99.40	
10.5	103,671,417	16,618	0.0002	0.9998	99.35	
11.5	103,558,776	24,289	0.0002	0.9998	99.33	
12.5	90,202,611		0.0000	1.0000	99.31	
13.5	89,279,799	112,214	0.0013	0.9987	99.31	
14.5	88,969,949	366,252	0.0041	0.9959	99.18	
15.5	88,534,549	30,424	0.0003	0.9997	98.77	
16.5	88,397,291	11,364	0.0001	0.9999	98.74	
17.5	88,347,670	43,711	0.0005	0.9995	98.73	
18.5	88,235,629	87,989	0.0010	0.9990	98.68	
19.5	81,368,075	38,097	0.0005	0.9995	98.58	
20.5	81,201,033	77,507	0.0010	0.9990	98.53	
21.5	91,849,915	16,906	0.0002	0.9998	98.44	
22.5	88,466,156	77,981	0.0009	0.9991	98.42	
23.5	88,300,622	4,526	0.0001	0.9999	98.34	
24.5	86,796,137	7,439	0.0001	0.9999	98.33	
25.5	87,773,625	21,218	0.0002	0.9998	98.32	
26.5	87,597,205	15,600	0.0002	0.9998	98.30	
27.5	87,580,261	11,557	0.0001	0.9999	98.28	
28.5	86,866,408	8,680	0.0001	0.9999	98.27	
29.5	76,181,007	21,169	0.0003	0.9997	98.26	
30.5	76,107,022	51,076	0.0007	0.9993	98.23	
31.5	76,877,010	75,706	0.0010	0.9990	98.17	
32.5	76,732,511	137,955	0.0018	0.9982	98.07	
33.5	77,234,191	176,576	0.0023	0.9977	97.89	
34.5	77,008,531	13,931	0.0002	0.9998	97.67	
35.5	52,938,791	40,930	0.0008	0.9992	97.65	
36.5	52,897,862	66,399	0.0013	0.9987	97.58	
37.5	52,744,053	73,881	0.0014	0.9986	97.45	
38.5	27,543,071	175,203	0.0064	0.9936	97.32	

KENTUCKY UTILITIES COMPANY

ACCOUNT 315 ACCESSORY ELECTRIC EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1926-2019			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	27,367,868	95,039	0.0035	0.9965	96.70
40.5	27,214,069	107,783	0.0040	0.9960	96.36
41.5	26,254,803	123,725	0.0047	0.9953	95.98
42.5	16,486,201	13,078	0.0008	0.9992	95.53
43.5	15,832,438		0.0000	1.0000	95.45
44.5	15,831,013	143,678	0.0091	0.9909	95.45
45.5	9,455,874	3,588	0.0004	0.9996	94.59
46.5	9,614,012	9,915	0.0010	0.9990	94.55
47.5	5,405,355	109,351	0.0202	0.9798	94.45
48.5	5,570,253	34,150	0.0061	0.9939	92.54
49.5	5,531,490	47,257	0.0085	0.9915	91.97
50.5	5,477,278	10,923	0.0020	0.9980	91.19
51.5	5,151,707	26,194	0.0051	0.9949	91.01
52.5	5,123,387	127,637	0.0249	0.9751	90.54
53.5	4,992,604	3,485	0.0007	0.9993	88.29
54.5	3,833,276	63,419	0.0165	0.9835	88.23
55.5	4,374,087	185	0.0000	1.0000	86.77
56.5	3,040,640	94,142	0.0310	0.9690	86.76
57.5	2,942,091	306	0.0001	0.9999	84.08
58.5	2,941,785		0.0000	1.0000	84.07
59.5	3,163,986	11,578	0.0037	0.9963	84.07
60.5	2,569,552		0.0000	1.0000	83.76
61.5	1,636,758	883	0.0005	0.9995	83.76
62.5	1,605,410	9,782	0.0061	0.9939	83.71
63.5	456,948		0.0000	1.0000	83.20
64.5	439,626	65,636	0.1493	0.8507	83.20
65.5	153,727	8,820	0.0574	0.9426	70.78
66.5	144,907		0.0000	1.0000	66.72
67.5	144,907		0.0000	1.0000	66.72
68.5	144,907		0.0000	1.0000	66.72
69.5	144,907		0.0000	1.0000	66.72
70.5	144,907		0.0000	1.0000	66.72
71.5	144,523		0.0000	1.0000	66.72
72.5	144,523		0.0000	1.0000	66.72
73.5	144,523		0.0000	1.0000	66.72
74.5	144,523		0.0000	1.0000	66.72
75.5	144,523		0.0000	1.0000	66.72
76.5					66.72

KENTUCKY UTILITIES COMPANY

ACCOUNT 315 ACCESSORY ELECTRIC EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1926-2019			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	173,601,203		0.0000	1.0000	100.00
0.5	169,237,638	45,491	0.0003	0.9997	100.00
1.5	168,004,605		0.0000	1.0000	99.97
2.5	163,481,768	41,086	0.0003	0.9997	99.97
3.5	156,279,643		0.0000	1.0000	99.95
4.5	149,233,353	19,085	0.0001	0.9999	99.95
5.5	141,779,713	29,193	0.0002	0.9998	99.94
6.5	112,474,252	30,504	0.0003	0.9997	99.91
7.5	83,891,473	672,062	0.0080	0.9920	99.89
8.5	72,205,056	9,673	0.0001	0.9999	99.09
9.5	78,505,570	55,311	0.0007	0.9993	99.07
10.5	77,202,543	16,618	0.0002	0.9998	99.00
11.5	77,099,754	20,889	0.0003	0.9997	98.98
12.5	73,920,005		0.0000	1.0000	98.96
13.5	73,035,172	112,214	0.0015	0.9985	98.96
14.5	72,725,321	366,252	0.0050	0.9950	98.80
15.5	78,827,580	30,424	0.0004	0.9996	98.31
16.5	78,759,767	11,364	0.0001	0.9999	98.27
17.5	82,861,039	43,711	0.0005	0.9995	98.25
18.5	82,751,350	86,926	0.0011	0.9989	98.20
19.5	75,890,858	30,804	0.0004	0.9996	98.10
20.5	75,731,109	53,376	0.0007	0.9993	98.06
21.5	86,406,258	16,906	0.0002	0.9998	97.99
22.5	83,022,498	63,784	0.0008	0.9992	97.97
23.5	82,871,558	4,526	0.0001	0.9999	97.90
24.5	81,432,078		0.0000	1.0000	97.89
25.5	82,417,005	21,218	0.0003	0.9997	97.89
26.5	82,914,320	8,677	0.0001	0.9999	97.87
27.5	82,904,300	9,157	0.0001	0.9999	97.86
28.5	82,192,846		0.0000	1.0000	97.84
29.5	71,522,414	21,169	0.0003	0.9997	97.84
30.5	72,054,895	17,776	0.0002	0.9998	97.82
31.5	72,866,001	75,706	0.0010	0.9990	97.79
32.5	72,724,585	137,955	0.0019	0.9981	97.69
33.5	74,191,334	176,576	0.0024	0.9976	97.50
34.5	73,973,548	13,931	0.0002	0.9998	97.27
35.5	50,440,013	30,930	0.0006	0.9994	97.25
36.5	51,495,264	66,399	0.0013	0.9987	97.19
37.5	51,348,051	73,881	0.0014	0.9986	97.07
38.5	26,564,983	175,203	0.0066	0.9934	96.93

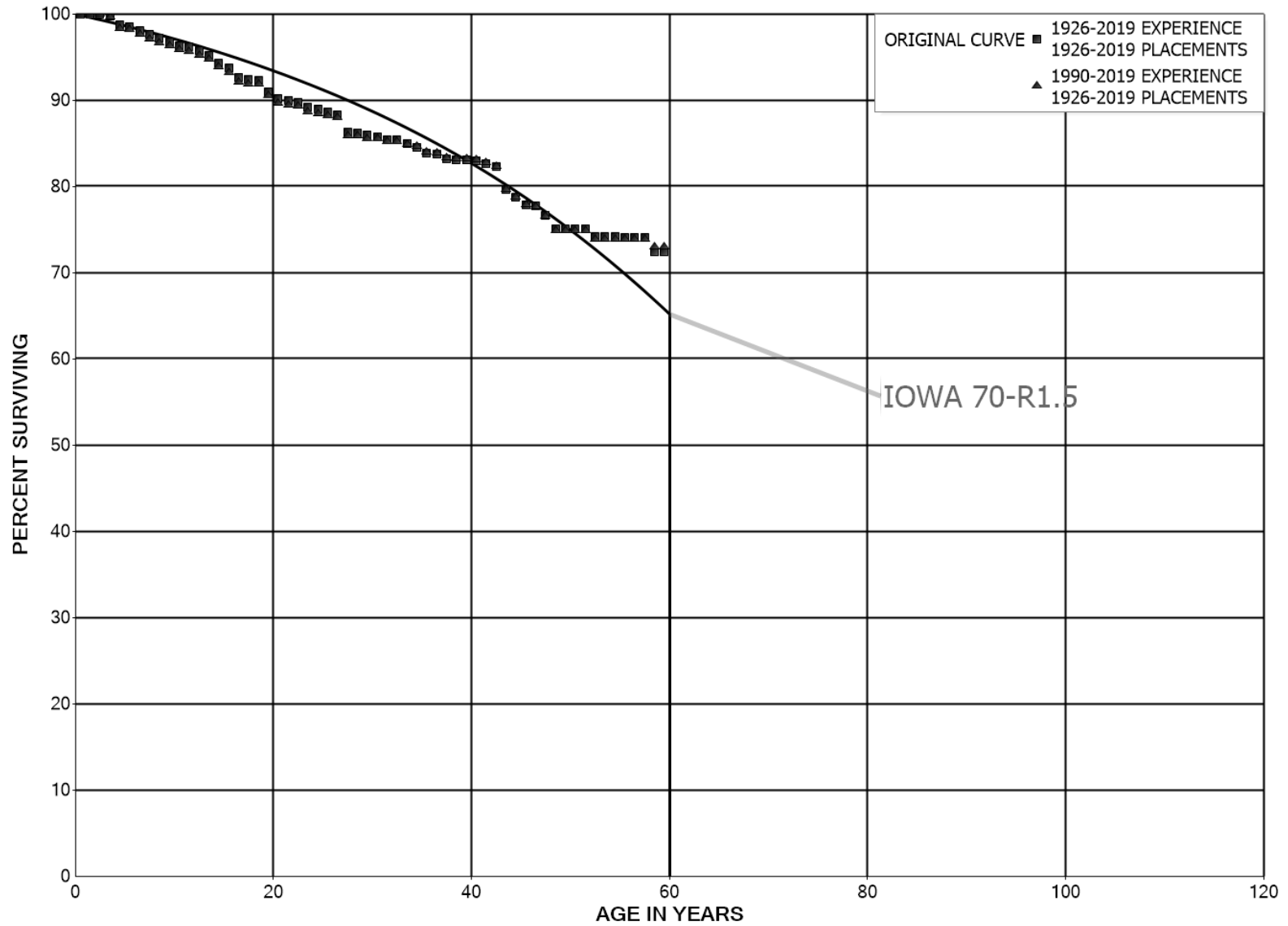
KENTUCKY UTILITIES COMPANY

ACCOUNT 315 ACCESSORY ELECTRIC EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1926-2019			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	26,967,958	95,039	0.0035	0.9965	96.29
40.5	26,814,159	107,783	0.0040	0.9960	95.95
41.5	25,994,913	123,725	0.0048	0.9952	95.57
42.5	16,315,068	13,078	0.0008	0.9992	95.11
43.5	15,682,557		0.0000	1.0000	95.03
44.5	15,681,132	143,678	0.0092	0.9908	95.03
45.5	9,305,993	3,588	0.0004	0.9996	94.16
46.5	9,464,131	9,915	0.0010	0.9990	94.13
47.5	5,255,474	109,351	0.0208	0.9792	94.03
48.5	5,420,372	34,150	0.0063	0.9937	92.07
49.5	5,381,609	41,899	0.0078	0.9922	91.49
50.5	5,332,755	10,923	0.0020	0.9980	90.78
51.5	5,007,184	26,194	0.0052	0.9948	90.59
52.5	4,978,864	127,637	0.0256	0.9744	90.12
53.5	4,848,081	3,485	0.0007	0.9993	87.81
54.5	3,688,753	63,419	0.0172	0.9828	87.75
55.5	4,229,564	185	0.0000	1.0000	86.24
56.5	2,896,117	94,142	0.0325	0.9675	86.23
57.5	2,797,568	306	0.0001	0.9999	83.43
58.5	2,797,262		0.0000	1.0000	83.42
59.5	3,019,463	11,578	0.0038	0.9962	83.42
60.5	2,425,029		0.0000	1.0000	83.10
61.5	1,492,235	883	0.0006	0.9994	83.10
62.5	1,460,887	9,782	0.0067	0.9933	83.05
63.5	456,948		0.0000	1.0000	82.50
64.5	439,626	65,636	0.1493	0.8507	82.50
65.5	153,727	8,820	0.0574	0.9426	70.18
66.5	144,907		0.0000	1.0000	66.15
67.5	144,907		0.0000	1.0000	66.15
68.5	144,907		0.0000	1.0000	66.15
69.5	144,907		0.0000	1.0000	66.15
70.5	144,907		0.0000	1.0000	66.15
71.5	144,523		0.0000	1.0000	66.15
72.5	144,523		0.0000	1.0000	66.15
73.5	144,523		0.0000	1.0000	66.15
74.5	144,523		0.0000	1.0000	66.15
75.5	144,523		0.0000	1.0000	66.15
76.5					66.15

KENTUCKY UTILITIES COMPANY
ACCOUNT 316 MISCELLANEOUS POWER PLANT EQUIPMENT
ORIGINAL AND SMOOTH SURVIVOR CURVES



KENTUCKY UTILITIES COMPANY

ACCOUNT 316 MISCELLANEOUS POWER PLANT EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1926-2019

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	47,409,142	1,108	0.0000	1.0000	100.00
0.5	44,953,656	5,849	0.0001	0.9999	100.00
1.5	43,016,671	3,818	0.0001	0.9999	99.98
2.5	40,805,986	117,883	0.0029	0.9971	99.98
3.5	39,683,074	400,637	0.0101	0.9899	99.69
4.5	37,774,547	58,752	0.0016	0.9984	98.68
5.5	35,715,955	158,428	0.0044	0.9956	98.53
6.5	33,889,267	172,510	0.0051	0.9949	98.09
7.5	32,344,502	133,551	0.0041	0.9959	97.59
8.5	26,659,020	130,396	0.0049	0.9951	97.19
9.5	25,084,354	107,515	0.0043	0.9957	96.71
10.5	24,608,610	44,310	0.0018	0.9982	96.30
11.5	24,290,810	114,108	0.0047	0.9953	96.12
12.5	23,617,752	134,225	0.0057	0.9943	95.67
13.5	23,273,439	197,348	0.0085	0.9915	95.13
14.5	22,492,701	149,388	0.0066	0.9934	94.32
15.5	21,614,198	259,197	0.0120	0.9880	93.70
16.5	20,030,580	48,424	0.0024	0.9976	92.57
17.5	19,641,663	10,956	0.0006	0.9994	92.35
18.5	18,991,663	266,714	0.0140	0.9860	92.30
19.5	18,575,587	169,390	0.0091	0.9909	91.00
20.5	17,412,918	50,109	0.0029	0.9971	90.17
21.5	16,991,953	35,671	0.0021	0.9979	89.91
22.5	15,577,365	103,845	0.0067	0.9933	89.72
23.5	14,904,550	39,193	0.0026	0.9974	89.12
24.5	13,985,214	50,089	0.0036	0.9964	88.89
25.5	13,509,128	48,388	0.0036	0.9964	88.57
26.5	13,055,835	292,258	0.0224	0.9776	88.25
27.5	12,326,333	19,028	0.0015	0.9985	86.28
28.5	11,407,540	32,415	0.0028	0.9972	86.15
29.5	10,603,151	19,156	0.0018	0.9982	85.90
30.5	10,021,817	38,412	0.0038	0.9962	85.75
31.5	9,530,159	3,204	0.0003	0.9997	85.42
32.5	8,957,593	48,422	0.0054	0.9946	85.39
33.5	8,633,675	42,670	0.0049	0.9951	84.93
34.5	8,491,179	62,274	0.0073	0.9927	84.51
35.5	6,208,546	8,359	0.0013	0.9987	83.89
36.5	6,090,553	43,742	0.0072	0.9928	83.77
37.5	5,826,451	5,402	0.0009	0.9991	83.17
38.5	3,716,807	112	0.0000	1.0000	83.10

KENTUCKY UTILITIES COMPANY

ACCOUNT 316 MISCELLANEOUS POWER PLANT EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1926-2019			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	3,714,181	3,911	0.0011	0.9989	83.09
40.5	3,700,318	15,576	0.0042	0.9958	83.01
41.5	3,048,549	15,043	0.0049	0.9951	82.66
42.5	2,338,847	74,497	0.0319	0.9681	82.25
43.5	2,147,597	23,893	0.0111	0.9889	79.63
44.5	2,117,740	23,469	0.0111	0.9889	78.74
45.5	1,090,852	1,852	0.0017	0.9983	77.87
46.5	1,086,223	15,164	0.0140	0.9860	77.74
47.5	1,070,177	22,287	0.0208	0.9792	76.65
48.5	692,307		0.0000	1.0000	75.06
49.5	682,150		0.0000	1.0000	75.06
50.5	621,519		0.0000	1.0000	75.06
51.5	608,633	6,885	0.0113	0.9887	75.06
52.5	597,693		0.0000	1.0000	74.21
53.5	593,399		0.0000	1.0000	74.21
54.5	524,920	657	0.0013	0.9987	74.21
55.5	521,362		0.0000	1.0000	74.11
56.5	394,863		0.0000	1.0000	74.11
57.5	394,796	9,195	0.0233	0.9767	74.11
58.5	377,774	47	0.0001	0.9999	72.39
59.5	370,854	54,060	0.1458	0.8542	72.38
60.5	305,062		0.0000	1.0000	61.83
61.5	295,322	1,111	0.0038	0.9962	61.83
62.5	294,211	2,505	0.0085	0.9915	61.60
63.5	193,877	1,443	0.0074	0.9926	61.07
64.5	190,349		0.0000	1.0000	60.62
65.5	133,514	34,060	0.2551	0.7449	60.62
66.5	99,454		0.0000	1.0000	45.15
67.5	98,082		0.0000	1.0000	45.15
68.5	57,780	3,383	0.0585	0.9415	45.15
69.5	54,397		0.0000	1.0000	42.51
70.5	54,397		0.0000	1.0000	42.51
71.5	54,397		0.0000	1.0000	42.51
72.5	54,397		0.0000	1.0000	42.51
73.5	54,397		0.0000	1.0000	42.51
74.5	54,133		0.0000	1.0000	42.51
75.5	54,133		0.0000	1.0000	42.51
76.5	632		0.0000	1.0000	42.51
77.5					42.51

KENTUCKY UTILITIES COMPANY

ACCOUNT 316 MISCELLANEOUS POWER PLANT EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1926-2019			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	35,205,817		0.0000	1.0000	100.00
0.5	33,438,092		0.0000	1.0000	100.00
1.5	32,044,972		0.0000	1.0000	100.00
2.5	30,626,366	116,034	0.0038	0.9962	100.00
3.5	29,896,769	391,128	0.0131	0.9869	99.62
4.5	28,138,077	55,805	0.0020	0.9980	98.32
5.5	28,628,710	156,179	0.0055	0.9945	98.12
6.5	26,955,850	146,638	0.0054	0.9946	97.59
7.5	25,729,385	130,568	0.0051	0.9949	97.06
8.5	22,321,637	69,014	0.0031	0.9969	96.56
9.5	20,901,626	94,869	0.0045	0.9955	96.27
10.5	20,525,187	37,640	0.0018	0.9982	95.83
11.5	20,822,286	101,604	0.0049	0.9951	95.65
12.5	20,886,680	111,889	0.0054	0.9946	95.19
13.5	20,689,767	185,373	0.0090	0.9910	94.68
14.5	20,049,834	143,744	0.0072	0.9928	93.83
15.5	20,249,148	244,723	0.0121	0.9879	93.16
16.5	18,680,964	41,721	0.0022	0.9978	92.03
17.5	18,322,188	6,484	0.0004	0.9996	91.82
18.5	18,087,157	260,862	0.0144	0.9856	91.79
19.5	17,680,623	161,787	0.0092	0.9908	90.47
20.5	16,587,306	41,205	0.0025	0.9975	89.64
21.5	16,175,766	32,188	0.0020	0.9980	89.42
22.5	14,764,661	101,492	0.0069	0.9931	89.24
23.5	14,102,637	35,972	0.0026	0.9974	88.63
24.5	13,187,064	25,555	0.0019	0.9981	88.40
25.5	12,735,512	44,756	0.0035	0.9965	88.23
26.5	12,349,340	291,694	0.0236	0.9764	87.92
27.5	11,623,866	7,906	0.0007	0.9993	85.84
28.5	10,717,590	30,666	0.0029	0.9971	85.78
29.5	9,920,243	4,784	0.0005	0.9995	85.54
30.5	9,452,764	31,562	0.0033	0.9967	85.50
31.5	8,968,463	931	0.0001	0.9999	85.21
32.5	8,401,345	36,343	0.0043	0.9957	85.20
33.5	8,254,503	19,522	0.0024	0.9976	84.83
34.5	8,144,831	60,899	0.0075	0.9925	84.63
35.5	5,881,990	8,198	0.0014	0.9986	84.00
36.5	5,772,438	43,742	0.0076	0.9924	83.88
37.5	5,513,877	5,402	0.0010	0.9990	83.25
38.5	3,430,381		0.0000	1.0000	83.17

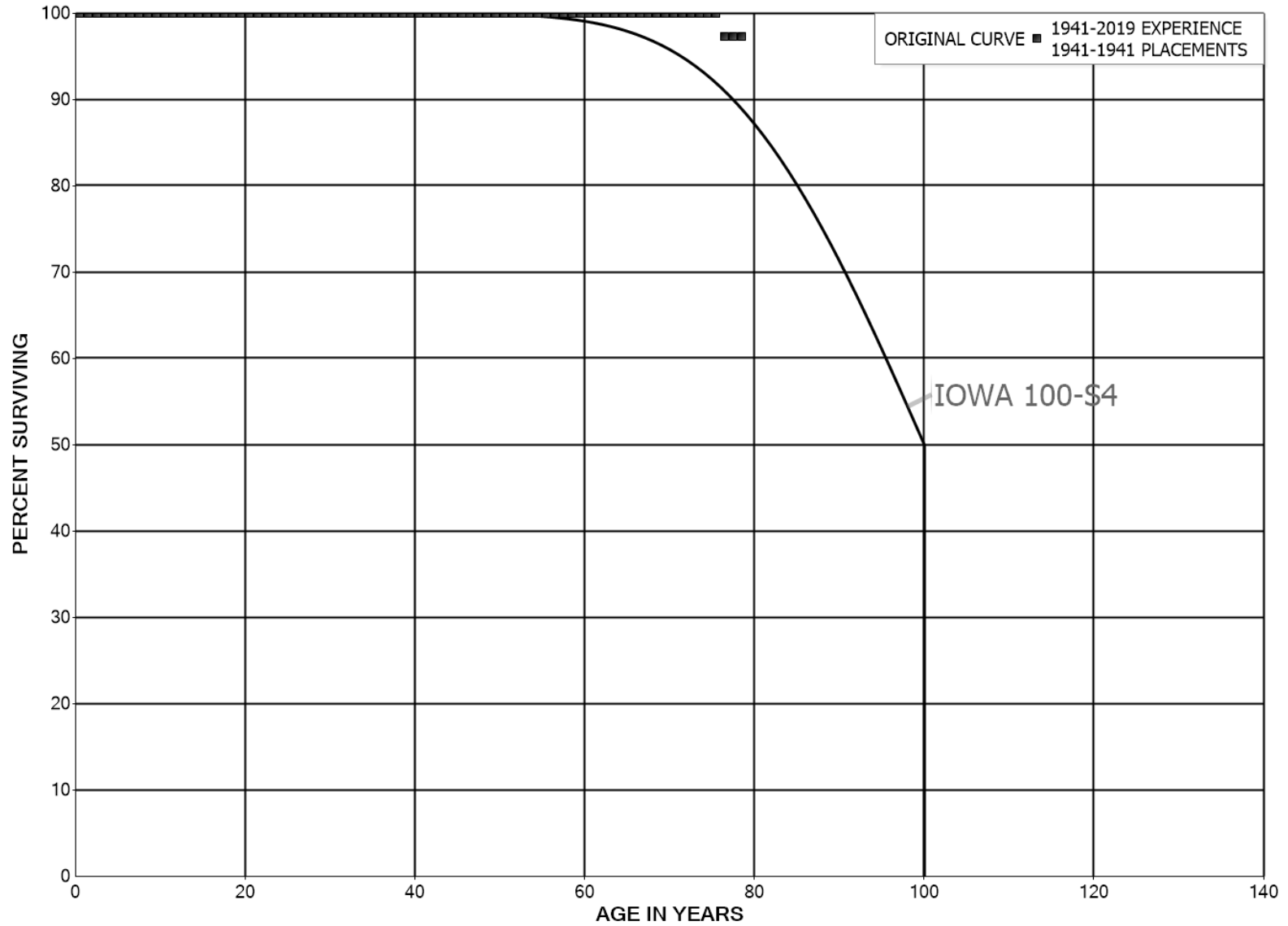
KENTUCKY UTILITIES COMPANY

ACCOUNT 316 MISCELLANEOUS POWER PLANT EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1926-2019			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	3,569,084	3,816	0.0011	0.9989	83.17	
40.5	3,562,183	15,576	0.0044	0.9956	83.08	
41.5	2,945,249	15,043	0.0051	0.9949	82.71	
42.5	2,275,982	74,193	0.0326	0.9674	82.29	
43.5	2,087,017	23,893	0.0114	0.9886	79.61	
44.5	2,057,160	23,469	0.0114	0.9886	78.70	
45.5	1,030,272	1,852	0.0018	0.9982	77.80	
46.5	1,025,643	15,164	0.0148	0.9852	77.66	
47.5	1,010,124	22,287	0.0221	0.9779	76.51	
48.5	633,150		0.0000	1.0000	74.82	
49.5	622,993		0.0000	1.0000	74.82	
50.5	562,362		0.0000	1.0000	74.82	
51.5	549,476	6,885	0.0125	0.9875	74.82	
52.5	538,536		0.0000	1.0000	73.89	
53.5	534,242		0.0000	1.0000	73.89	
54.5	465,763	657	0.0014	0.9986	73.89	
55.5	462,205		0.0000	1.0000	73.78	
56.5	335,706		0.0000	1.0000	73.78	
57.5	335,639	3,539	0.0105	0.9895	73.78	
58.5	324,273	47	0.0001	0.9999	73.00	
59.5	317,353	54,060	0.1703	0.8297	72.99	
60.5	251,561		0.0000	1.0000	60.56	
61.5	241,821	1,111	0.0046	0.9954	60.56	
62.5	240,710	2,505	0.0104	0.9896	60.28	
63.5	193,877	1,443	0.0074	0.9926	59.65	
64.5	190,349		0.0000	1.0000	59.21	
65.5	133,514	34,060	0.2551	0.7449	59.21	
66.5	99,454		0.0000	1.0000	44.10	
67.5	98,082		0.0000	1.0000	44.10	
68.5	57,780	3,383	0.0585	0.9415	44.10	
69.5	54,397		0.0000	1.0000	41.52	
70.5	54,397		0.0000	1.0000	41.52	
71.5	54,397		0.0000	1.0000	41.52	
72.5	54,397		0.0000	1.0000	41.52	
73.5	54,397		0.0000	1.0000	41.52	
74.5	54,133		0.0000	1.0000	41.52	
75.5	54,133		0.0000	1.0000	41.52	
76.5	632		0.0000	1.0000	41.52	
77.5					41.52	

KENTUCKY UTILITIES COMPANY
ACCOUNT 330.1 LAND RIGHTS
ORIGINAL AND SMOOTH SURVIVOR CURVES



KENTUCKY UTILITIES COMPANY

ACCOUNT 330.1 LAND RIGHTS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1941-1941			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	879,411		0.0000	1.0000	100.00
0.5	879,411		0.0000	1.0000	100.00
1.5	879,411		0.0000	1.0000	100.00
2.5	879,411	100	0.0001	0.9999	100.00
3.5	879,311		0.0000	1.0000	99.99
4.5	879,311		0.0000	1.0000	99.99
5.5	879,311		0.0000	1.0000	99.99
6.5	879,311		0.0000	1.0000	99.99
7.5	879,311		0.0000	1.0000	99.99
8.5	879,311		0.0000	1.0000	99.99
9.5	879,311		0.0000	1.0000	99.99
10.5	879,311		0.0000	1.0000	99.99
11.5	879,311		0.0000	1.0000	99.99
12.5	879,311		0.0000	1.0000	99.99
13.5	879,311		0.0000	1.0000	99.99
14.5	879,311		0.0000	1.0000	99.99
15.5	879,311		0.0000	1.0000	99.99
16.5	879,311		0.0000	1.0000	99.99
17.5	879,311		0.0000	1.0000	99.99
18.5	879,311		0.0000	1.0000	99.99
19.5	879,311		0.0000	1.0000	99.99
20.5	879,311		0.0000	1.0000	99.99
21.5	879,311		0.0000	1.0000	99.99
22.5	879,311		0.0000	1.0000	99.99
23.5	879,311		0.0000	1.0000	99.99
24.5	879,311		0.0000	1.0000	99.99
25.5	879,311		0.0000	1.0000	99.99
26.5	879,311		0.0000	1.0000	99.99
27.5	879,311		0.0000	1.0000	99.99
28.5	879,311		0.0000	1.0000	99.99
29.5	879,311		0.0000	1.0000	99.99
30.5	879,311		0.0000	1.0000	99.99
31.5	879,311		0.0000	1.0000	99.99
32.5	879,311		0.0000	1.0000	99.99
33.5	879,311		0.0000	1.0000	99.99
34.5	879,311		0.0000	1.0000	99.99
35.5	879,311		0.0000	1.0000	99.99
36.5	879,311		0.0000	1.0000	99.99
37.5	879,311		0.0000	1.0000	99.99
38.5	879,311		0.0000	1.0000	99.99

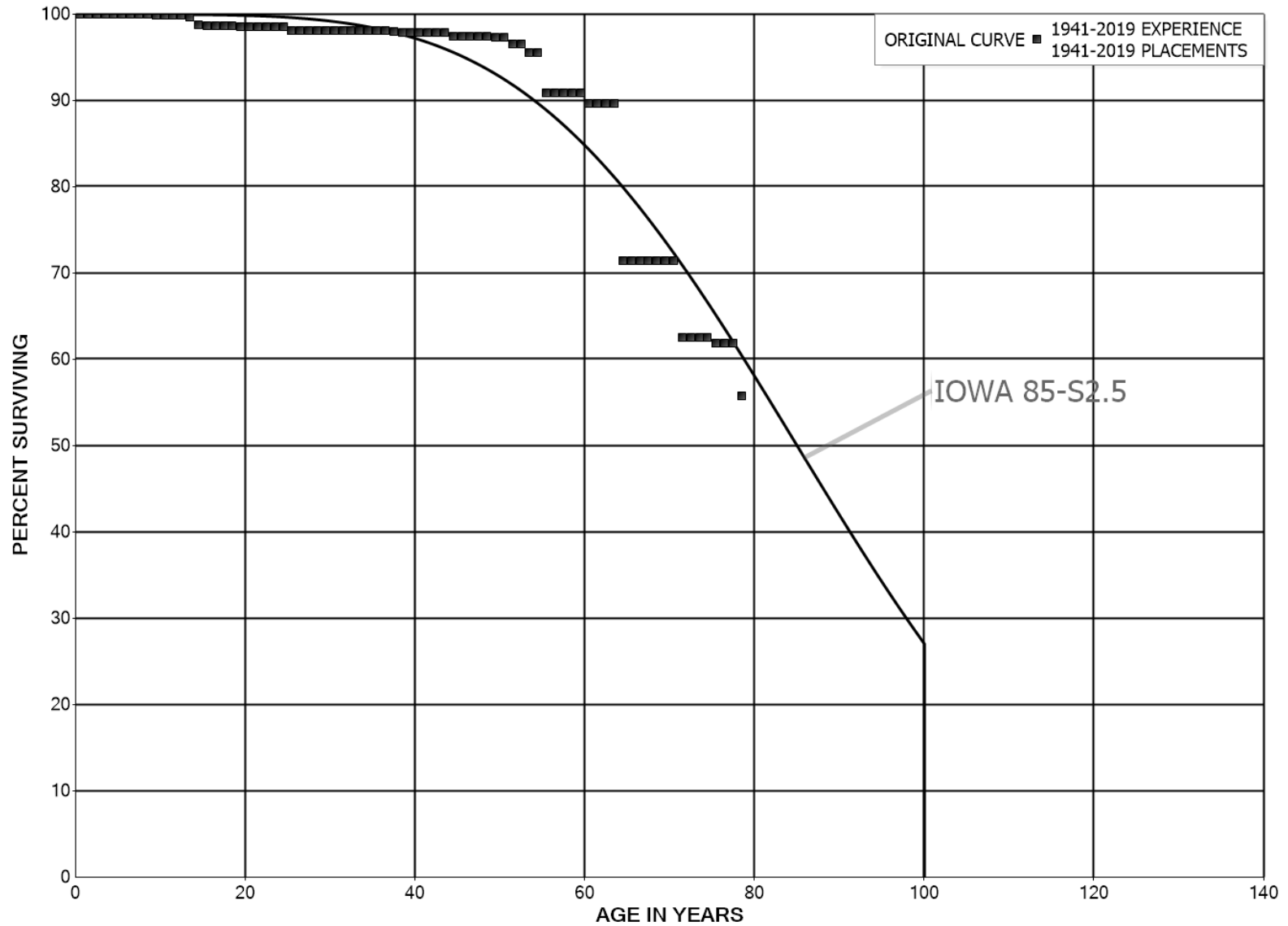
KENTUCKY UTILITIES COMPANY

ACCOUNT 330.1 LAND RIGHTS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1941-1941			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	879,311		0.0000	1.0000	99.99
40.5	879,311		0.0000	1.0000	99.99
41.5	879,311		0.0000	1.0000	99.99
42.5	879,311		0.0000	1.0000	99.99
43.5	879,311		0.0000	1.0000	99.99
44.5	879,311		0.0000	1.0000	99.99
45.5	879,311		0.0000	1.0000	99.99
46.5	879,311		0.0000	1.0000	99.99
47.5	879,311		0.0000	1.0000	99.99
48.5	879,311		0.0000	1.0000	99.99
49.5	879,311		0.0000	1.0000	99.99
50.5	879,311		0.0000	1.0000	99.99
51.5	879,311		0.0000	1.0000	99.99
52.5	879,311		0.0000	1.0000	99.99
53.5	879,311		0.0000	1.0000	99.99
54.5	879,311		0.0000	1.0000	99.99
55.5	879,311		0.0000	1.0000	99.99
56.5	879,311		0.0000	1.0000	99.99
57.5	879,311		0.0000	1.0000	99.99
58.5	879,311		0.0000	1.0000	99.99
59.5	879,311		0.0000	1.0000	99.99
60.5	879,311		0.0000	1.0000	99.99
61.5	879,311		0.0000	1.0000	99.99
62.5	879,311		0.0000	1.0000	99.99
63.5	879,311		0.0000	1.0000	99.99
64.5	879,311		0.0000	1.0000	99.99
65.5	879,311		0.0000	1.0000	99.99
66.5	879,311		0.0000	1.0000	99.99
67.5	879,311		0.0000	1.0000	99.99
68.5	879,311		0.0000	1.0000	99.99
69.5	879,311		0.0000	1.0000	99.99
70.5	879,311		0.0000	1.0000	99.99
71.5	879,311		0.0000	1.0000	99.99
72.5	879,311		0.0000	1.0000	99.99
73.5	879,311		0.0000	1.0000	99.99
74.5	879,311		0.0000	1.0000	99.99
75.5	879,311	23,675	0.0269	0.9731	99.99
76.5	855,636		0.0000	1.0000	97.30
77.5	855,636		0.0000	1.0000	97.30
78.5					97.30

KENTUCKY UTILITIES COMPANY
ACCOUNT 331 STRUCTURES AND IMPROVEMENTS
ORIGINAL AND SMOOTH SURVIVOR CURVES



KENTUCKY UTILITIES COMPANY

ACCOUNT 331 STRUCTURES AND IMPROVEMENTS

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	4,653,756		0.0000	1.0000	100.00
0.5	4,456,802		0.0000	1.0000	100.00
1.5	3,079,032		0.0000	1.0000	100.00
2.5	3,145,057		0.0000	1.0000	100.00
3.5	970,914		0.0000	1.0000	100.00
4.5	970,912	112	0.0001	0.9999	100.00
5.5	746,454		0.0000	1.0000	99.99
6.5	739,594		0.0000	1.0000	99.99
7.5	708,483		0.0000	1.0000	99.99
8.5	708,483	1,226	0.0017	0.9983	99.99
9.5	631,997		0.0000	1.0000	99.82
10.5	620,265		0.0000	1.0000	99.82
11.5	620,265		0.0000	1.0000	99.82
12.5	554,239	1,338	0.0024	0.9976	99.82
13.5	552,901	5,000	0.0090	0.9910	99.57
14.5	524,231	590	0.0011	0.9989	98.67
15.5	523,641		0.0000	1.0000	98.56
16.5	523,641		0.0000	1.0000	98.56
17.5	523,641		0.0000	1.0000	98.56
18.5	523,641	461	0.0009	0.9991	98.56
19.5	523,180		0.0000	1.0000	98.48
20.5	523,180		0.0000	1.0000	98.48
21.5	523,180		0.0000	1.0000	98.48
22.5	523,180		0.0000	1.0000	98.48
23.5	523,180		0.0000	1.0000	98.48
24.5	523,180	2,268	0.0043	0.9957	98.48
25.5	520,912		0.0000	1.0000	98.05
26.5	520,912		0.0000	1.0000	98.05
27.5	519,875		0.0000	1.0000	98.05
28.5	442,729		0.0000	1.0000	98.05
29.5	387,951		0.0000	1.0000	98.05
30.5	387,951		0.0000	1.0000	98.05
31.5	366,298		0.0000	1.0000	98.05
32.5	366,298		0.0000	1.0000	98.05
33.5	366,298		0.0000	1.0000	98.05
34.5	366,298		0.0000	1.0000	98.05
35.5	366,298		0.0000	1.0000	98.05
36.5	366,298	294	0.0008	0.9992	98.05
37.5	366,004	379	0.0010	0.9990	97.97
38.5	365,625		0.0000	1.0000	97.87

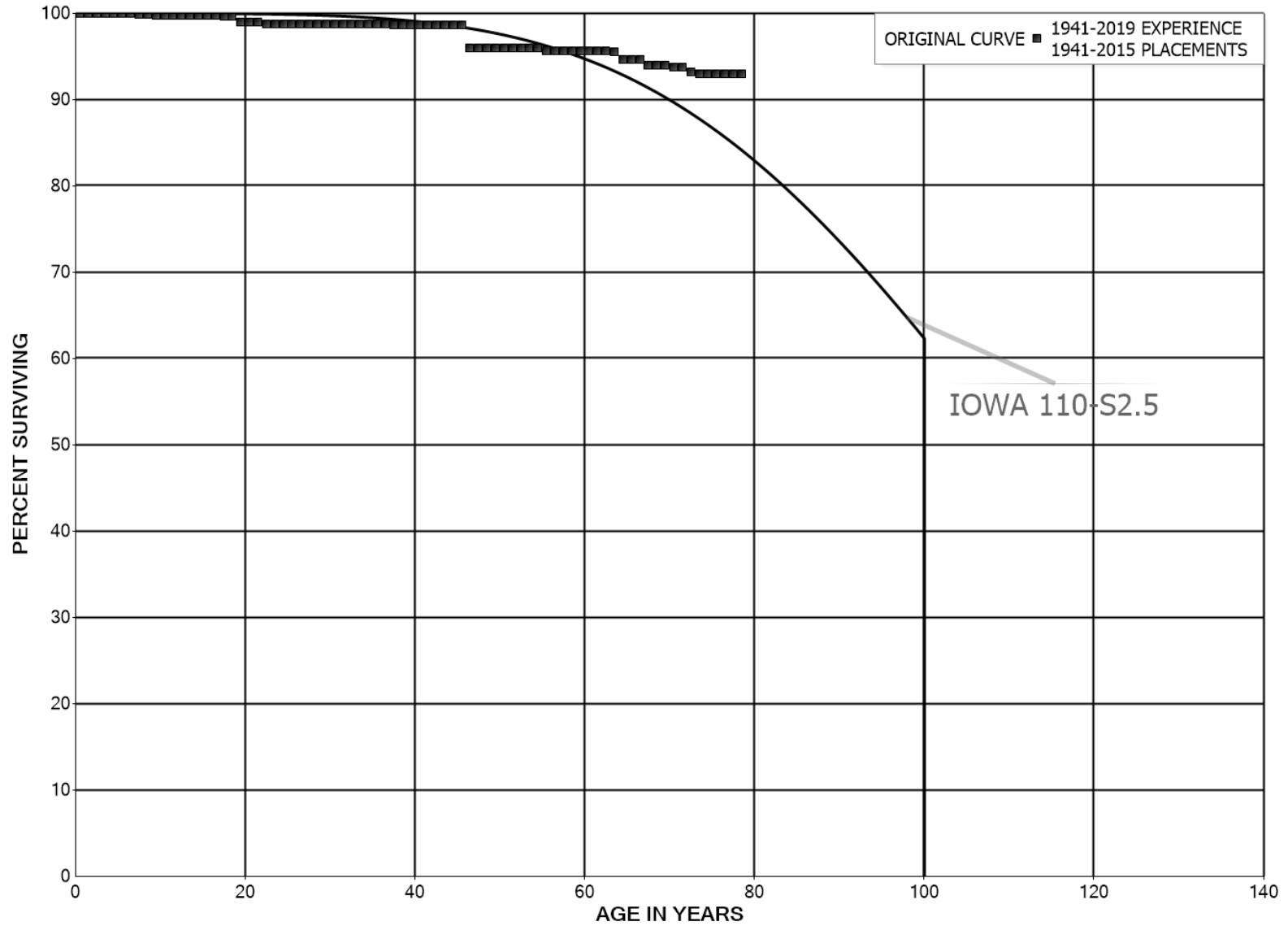
KENTUCKY UTILITIES COMPANY

ACCOUNT 331 STRUCTURES AND IMPROVEMENTS

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	365,625		0.0000	1.0000	97.87
40.5	365,625		0.0000	1.0000	97.87
41.5	365,625		0.0000	1.0000	97.87
42.5	365,625		0.0000	1.0000	97.87
43.5	365,625	1,599	0.0044	0.9956	97.87
44.5	364,026	49	0.0001	0.9999	97.44
45.5	363,977		0.0000	1.0000	97.43
46.5	363,977		0.0000	1.0000	97.43
47.5	363,977	250	0.0007	0.9993	97.43
48.5	363,727	242	0.0007	0.9993	97.36
49.5	363,485		0.0000	1.0000	97.30
50.5	363,485	2,999	0.0083	0.9917	97.30
51.5	360,485		0.0000	1.0000	96.49
52.5	359,016	3,526	0.0098	0.9902	96.49
53.5	355,490		0.0000	1.0000	95.55
54.5	355,490	17,489	0.0492	0.9508	95.55
55.5	338,001		0.0000	1.0000	90.85
56.5	338,001		0.0000	1.0000	90.85
57.5	338,001		0.0000	1.0000	90.85
58.5	338,001		0.0000	1.0000	90.85
59.5	338,001	4,488	0.0133	0.9867	90.85
60.5	333,513		0.0000	1.0000	89.64
61.5	333,513		0.0000	1.0000	89.64
62.5	333,513		0.0000	1.0000	89.64
63.5	333,513	67,902	0.2036	0.7964	89.64
64.5	265,610		0.0000	1.0000	71.39
65.5	265,610		0.0000	1.0000	71.39
66.5	265,610		0.0000	1.0000	71.39
67.5	265,610		0.0000	1.0000	71.39
68.5	265,610		0.0000	1.0000	71.39
69.5	265,610		0.0000	1.0000	71.39
70.5	265,610	33,097	0.1246	0.8754	71.39
71.5	232,514		0.0000	1.0000	62.49
72.5	232,514		0.0000	1.0000	62.49
73.5	232,514		0.0000	1.0000	62.49
74.5	232,514	2,356	0.0101	0.9899	62.49
75.5	230,158		0.0000	1.0000	61.86
76.5	230,158		0.0000	1.0000	61.86
77.5	230,158	22,985	0.0999	0.9001	61.86
78.5					55.68

KENTUCKY UTILITIES COMPANY
ACCOUNT 332 RESERVOIRS, DAMS AND WATERWAYS
ORIGINAL AND SMOOTH SURVIVOR CURVES



KENTUCKY UTILITIES COMPANY

ACCOUNT 332 RESERVOIRS, DAMS AND WATERWAYS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1941-2015			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	22,389,944		0.0000	1.0000	100.00
0.5	22,389,944		0.0000	1.0000	100.00
1.5	22,389,944		0.0000	1.0000	100.00
2.5	22,389,944		0.0000	1.0000	100.00
3.5	22,389,944		0.0000	1.0000	100.00
4.5	22,354,971		0.0000	1.0000	100.00
5.5	22,057,181		0.0000	1.0000	100.00
6.5	22,057,181	32,914	0.0015	0.9985	100.00
7.5	10,530,841		0.0000	1.0000	99.85
8.5	10,230,065	8,000	0.0008	0.9992	99.85
9.5	10,222,065		0.0000	1.0000	99.77
10.5	10,222,065		0.0000	1.0000	99.77
11.5	9,379,971	2,024	0.0002	0.9998	99.77
12.5	8,305,127		0.0000	1.0000	99.75
13.5	8,305,127		0.0000	1.0000	99.75
14.5	8,305,127		0.0000	1.0000	99.75
15.5	8,305,127		0.0000	1.0000	99.75
16.5	8,168,705	8,887	0.0011	0.9989	99.75
17.5	8,159,818		0.0000	1.0000	99.64
18.5	8,159,818	56,935	0.0070	0.9930	99.64
19.5	8,102,883		0.0000	1.0000	98.95
20.5	8,102,883		0.0000	1.0000	98.95
21.5	8,102,883	17,565	0.0022	0.9978	98.95
22.5	8,085,318		0.0000	1.0000	98.73
23.5	8,085,318		0.0000	1.0000	98.73
24.5	8,085,318	3,210	0.0004	0.9996	98.73
25.5	8,071,247		0.0000	1.0000	98.69
26.5	8,054,777		0.0000	1.0000	98.69
27.5	7,684,757		0.0000	1.0000	98.69
28.5	6,484,751		0.0000	1.0000	98.69
29.5	6,477,397		0.0000	1.0000	98.69
30.5	6,477,397		0.0000	1.0000	98.69
31.5	6,477,397		0.0000	1.0000	98.69
32.5	6,477,397		0.0000	1.0000	98.69
33.5	6,477,397		0.0000	1.0000	98.69
34.5	6,477,397		0.0000	1.0000	98.69
35.5	6,477,397		0.0000	1.0000	98.69
36.5	6,477,397	2,703	0.0004	0.9996	98.69
37.5	6,474,694		0.0000	1.0000	98.65
38.5	6,474,694		0.0000	1.0000	98.65

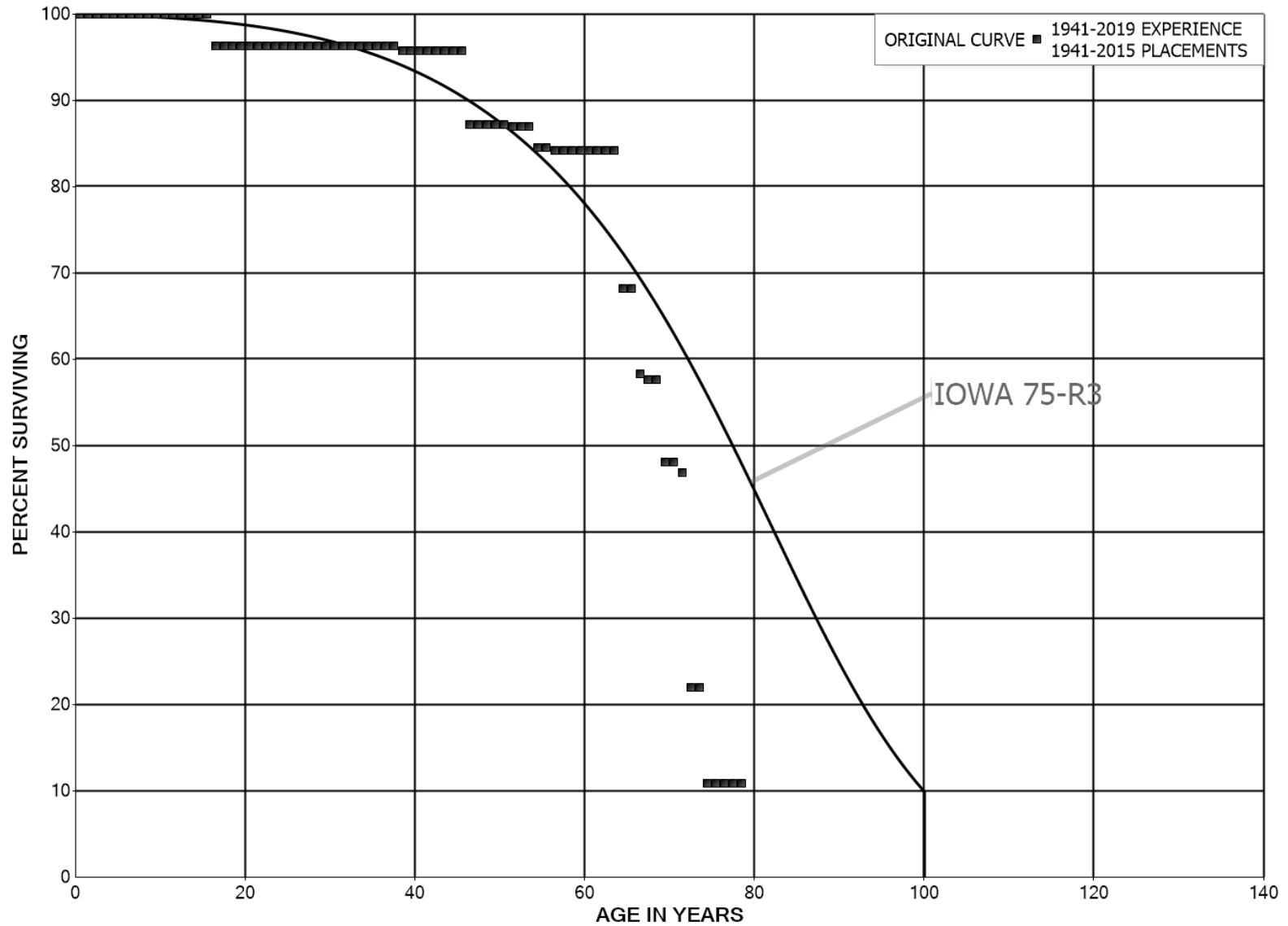
KENTUCKY UTILITIES COMPANY

ACCOUNT 332 RESERVOIRS, DAMS AND WATERWAYS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1941-2015			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	6,474,694		0.0000	1.0000	98.65
40.5	6,474,694		0.0000	1.0000	98.65
41.5	6,474,694		0.0000	1.0000	98.65
42.5	6,474,694		0.0000	1.0000	98.65
43.5	6,474,694		0.0000	1.0000	98.65
44.5	6,474,694		0.0000	1.0000	98.65
45.5	6,474,694	179,747	0.0278	0.9722	98.65
46.5	6,294,946		0.0000	1.0000	95.91
47.5	6,294,946		0.0000	1.0000	95.91
48.5	6,291,227		0.0000	1.0000	95.91
49.5	6,291,227		0.0000	1.0000	95.91
50.5	6,291,227		0.0000	1.0000	95.91
51.5	6,291,227		0.0000	1.0000	95.91
52.5	6,291,227		0.0000	1.0000	95.91
53.5	6,291,227		0.0000	1.0000	95.91
54.5	6,291,227	21,938	0.0035	0.9965	95.91
55.5	6,269,289	702	0.0001	0.9999	95.58
56.5	6,268,587		0.0000	1.0000	95.57
57.5	6,268,587		0.0000	1.0000	95.57
58.5	6,268,587		0.0000	1.0000	95.57
59.5	6,268,587		0.0000	1.0000	95.57
60.5	6,268,587		0.0000	1.0000	95.57
61.5	6,268,587		0.0000	1.0000	95.57
62.5	6,268,587	2,023	0.0003	0.9997	95.57
63.5	6,266,564	58,987	0.0094	0.9906	95.54
64.5	6,207,576		0.0000	1.0000	94.64
65.5	6,207,576		0.0000	1.0000	94.64
66.5	6,207,576	44,162	0.0071	0.9929	94.64
67.5	6,163,415		0.0000	1.0000	93.97
68.5	6,163,415		0.0000	1.0000	93.97
69.5	5,934,027	15,191	0.0026	0.9974	93.97
70.5	5,918,836	323	0.0001	0.9999	93.72
71.5	5,918,513	35,748	0.0060	0.9940	93.72
72.5	5,882,766	13,239	0.0023	0.9977	93.15
73.5	5,869,527		0.0000	1.0000	92.94
74.5	5,869,527		0.0000	1.0000	92.94
75.5	5,868,665		0.0000	1.0000	92.94
76.5	5,868,665		0.0000	1.0000	92.94
77.5	5,868,665		0.0000	1.0000	92.94
78.5					92.94

KENTUCKY UTILITIES COMPANY
ACCOUNT 333 WATER WHEELS, TURBINES AND GENERATORS
ORIGINAL AND SMOOTH SURVIVOR CURVES



KENTUCKY UTILITIES COMPANY

ACCOUNT 333 WATER WHEELS, TURBINES AND GENERATORS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1941-2015			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	14,449,726		0.0000	1.0000	100.00
0.5	14,449,726		0.0000	1.0000	100.00
1.5	14,449,726		0.0000	1.0000	100.00
2.5	14,449,726		0.0000	1.0000	100.00
3.5	14,449,726		0.0000	1.0000	100.00
4.5	14,122,648		0.0000	1.0000	100.00
5.5	14,122,648		0.0000	1.0000	100.00
6.5	8,836,652		0.0000	1.0000	100.00
7.5	4,658,676		0.0000	1.0000	100.00
8.5	4,658,676		0.0000	1.0000	100.00
9.5	623,273		0.0000	1.0000	100.00
10.5	623,273		0.0000	1.0000	100.00
11.5	561,114		0.0000	1.0000	100.00
12.5	561,114		0.0000	1.0000	100.00
13.5	561,114		0.0000	1.0000	100.00
14.5	559,121		0.0000	1.0000	100.00
15.5	559,121	21,000	0.0376	0.9624	100.00
16.5	538,121		0.0000	1.0000	96.24
17.5	538,121		0.0000	1.0000	96.24
18.5	538,121		0.0000	1.0000	96.24
19.5	538,121		0.0000	1.0000	96.24
20.5	538,121		0.0000	1.0000	96.24
21.5	538,121		0.0000	1.0000	96.24
22.5	513,300		0.0000	1.0000	96.24
23.5	513,300		0.0000	1.0000	96.24
24.5	513,300		0.0000	1.0000	96.24
25.5	513,300		0.0000	1.0000	96.24
26.5	513,300		0.0000	1.0000	96.24
27.5	500,887		0.0000	1.0000	96.24
28.5	500,887		0.0000	1.0000	96.24
29.5	500,887		0.0000	1.0000	96.24
30.5	500,887		0.0000	1.0000	96.24
31.5	500,887		0.0000	1.0000	96.24
32.5	500,887		0.0000	1.0000	96.24
33.5	500,887		0.0000	1.0000	96.24
34.5	500,887		0.0000	1.0000	96.24
35.5	500,887		0.0000	1.0000	96.24
36.5	500,887		0.0000	1.0000	96.24
37.5	500,887	2,963	0.0059	0.9941	96.24
38.5	497,924		0.0000	1.0000	95.67

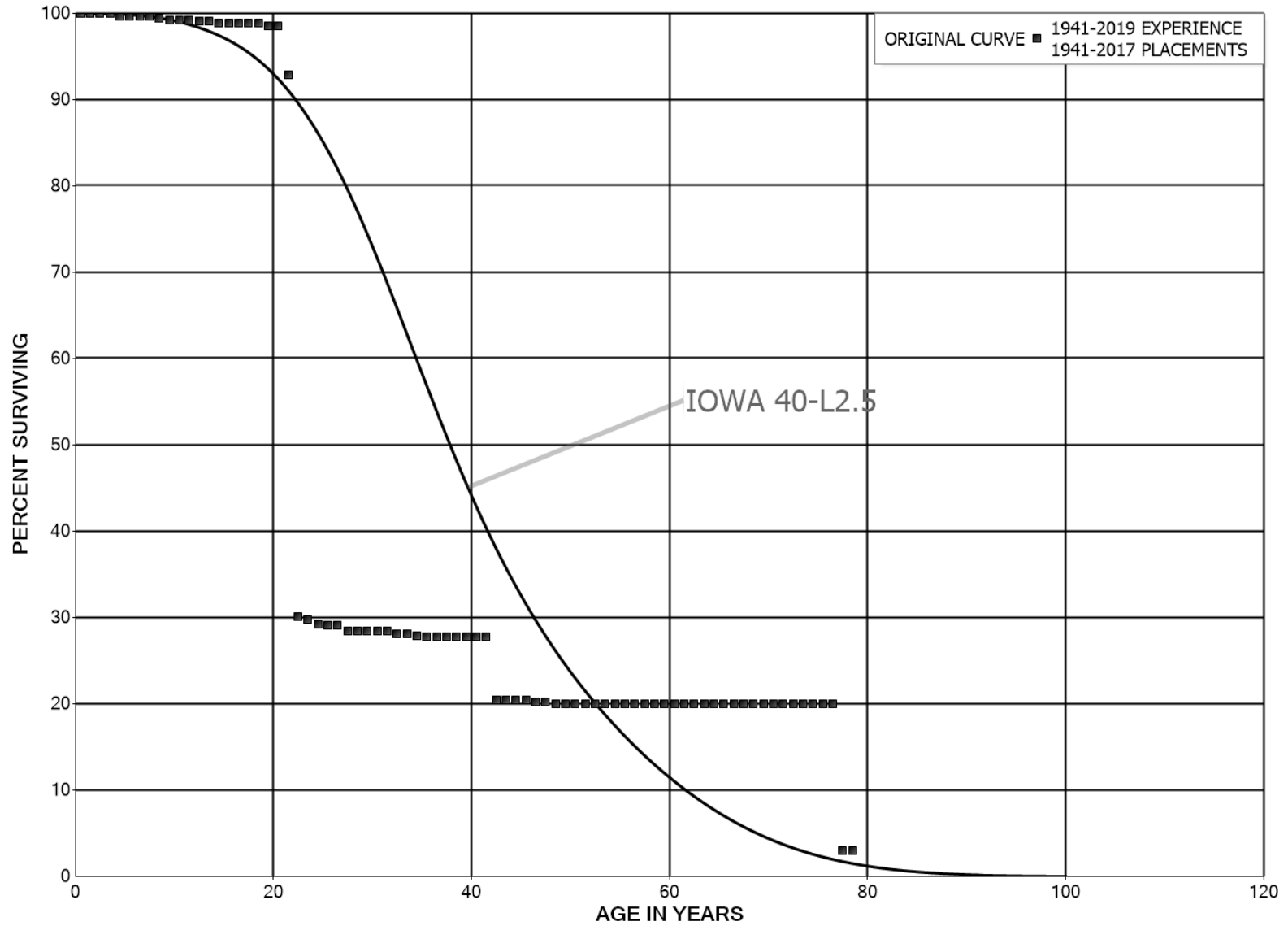
KENTUCKY UTILITIES COMPANY

ACCOUNT 333 WATER WHEELS, TURBINES AND GENERATORS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1941-2015			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	497,924		0.0000	1.0000	95.67
40.5	497,924		0.0000	1.0000	95.67
41.5	497,924		0.0000	1.0000	95.67
42.5	497,924		0.0000	1.0000	95.67
43.5	497,924		0.0000	1.0000	95.67
44.5	497,924		0.0000	1.0000	95.67
45.5	497,924	44,452	0.0893	0.9107	95.67
46.5	453,473		0.0000	1.0000	87.13
47.5	453,473		0.0000	1.0000	87.13
48.5	453,473		0.0000	1.0000	87.13
49.5	453,473		0.0000	1.0000	87.13
50.5	453,473	1,109	0.0024	0.9976	87.13
51.5	452,364		0.0000	1.0000	86.92
52.5	452,364	31	0.0001	0.9999	86.92
53.5	452,332	12,809	0.0283	0.9717	86.91
54.5	439,523		0.0000	1.0000	84.45
55.5	439,523	1,420	0.0032	0.9968	84.45
56.5	438,103		0.0000	1.0000	84.18
57.5	438,103		0.0000	1.0000	84.18
58.5	438,103		0.0000	1.0000	84.18
59.5	438,103		0.0000	1.0000	84.18
60.5	438,103		0.0000	1.0000	84.18
61.5	433,761		0.0000	1.0000	84.18
62.5	366,236		0.0000	1.0000	84.18
63.5	366,236	69,634	0.1901	0.8099	84.18
64.5	296,602		0.0000	1.0000	68.17
65.5	296,602	43,039	0.1451	0.8549	68.17
66.5	253,563	3,022	0.0119	0.9881	58.28
67.5	250,541		0.0000	1.0000	57.59
68.5	250,541	41,413	0.1653	0.8347	57.59
69.5	209,128		0.0000	1.0000	48.07
70.5	209,128	5,134	0.0245	0.9755	48.07
71.5	203,994	108,641	0.5326	0.4674	46.89
72.5	95,353		0.0000	1.0000	21.92
73.5	95,353	48,318	0.5067	0.4933	21.92
74.5	47,035		0.0000	1.0000	10.81
75.5	47,035		0.0000	1.0000	10.81
76.5	47,035		0.0000	1.0000	10.81
77.5	47,035		0.0000	1.0000	10.81
78.5					10.81

KENTUCKY UTILITIES COMPANY
ACCOUNT 334 ACCESSORY ELECTRIC EQUIPMENT
ORIGINAL AND SMOOTH SURVIVOR CURVES



KENTUCKY UTILITIES COMPANY

ACCOUNT 334 ACCESSORY ELECTRIC EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1941-2017			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	1,723,821		0.0000	1.0000	100.00
0.5	1,723,821		0.0000	1.0000	100.00
1.5	1,723,821		0.0000	1.0000	100.00
2.5	1,704,535		0.0000	1.0000	100.00
3.5	1,663,639	6,812	0.0041	0.9959	100.00
4.5	1,656,827		0.0000	1.0000	99.59
5.5	1,649,461	468	0.0003	0.9997	99.59
6.5	1,307,647		0.0000	1.0000	99.56
7.5	906,191	1,640	0.0018	0.9982	99.56
8.5	904,551	2,360	0.0026	0.9974	99.38
9.5	416,038		0.0000	1.0000	99.12
10.5	416,038		0.0000	1.0000	99.12
11.5	416,038	300	0.0007	0.9993	99.12
12.5	415,738		0.0000	1.0000	99.05
13.5	415,738	1,016	0.0024	0.9976	99.05
14.5	414,722		0.0000	1.0000	98.81
15.5	414,722	91	0.0002	0.9998	98.81
16.5	414,631		0.0000	1.0000	98.79
17.5	414,631	13	0.0000	1.0000	98.79
18.5	414,618	1,012	0.0024	0.9976	98.78
19.5	413,606	239	0.0006	0.9994	98.54
20.5	413,367	23,560	0.0570	0.9430	98.49
21.5	389,807	263,525	0.6760	0.3240	92.87
22.5	126,282	1,600	0.0127	0.9873	30.09
23.5	124,682	2,353	0.0189	0.9811	29.71
24.5	122,329	521	0.0043	0.9957	29.15
25.5	121,808		0.0000	1.0000	29.02
26.5	121,808	2,422	0.0199	0.9801	29.02
27.5	119,386	170	0.0014	0.9986	28.44
28.5	119,216		0.0000	1.0000	28.40
29.5	119,216		0.0000	1.0000	28.40
30.5	113,713		0.0000	1.0000	28.40
31.5	113,713	1,476	0.0130	0.9870	28.40
32.5	112,237		0.0000	1.0000	28.04
33.5	112,237	614	0.0055	0.9945	28.04
34.5	111,623	689	0.0062	0.9938	27.88
35.5	110,934		0.0000	1.0000	27.71
36.5	110,934		0.0000	1.0000	27.71
37.5	110,934		0.0000	1.0000	27.71
38.5	110,934		0.0000	1.0000	27.71

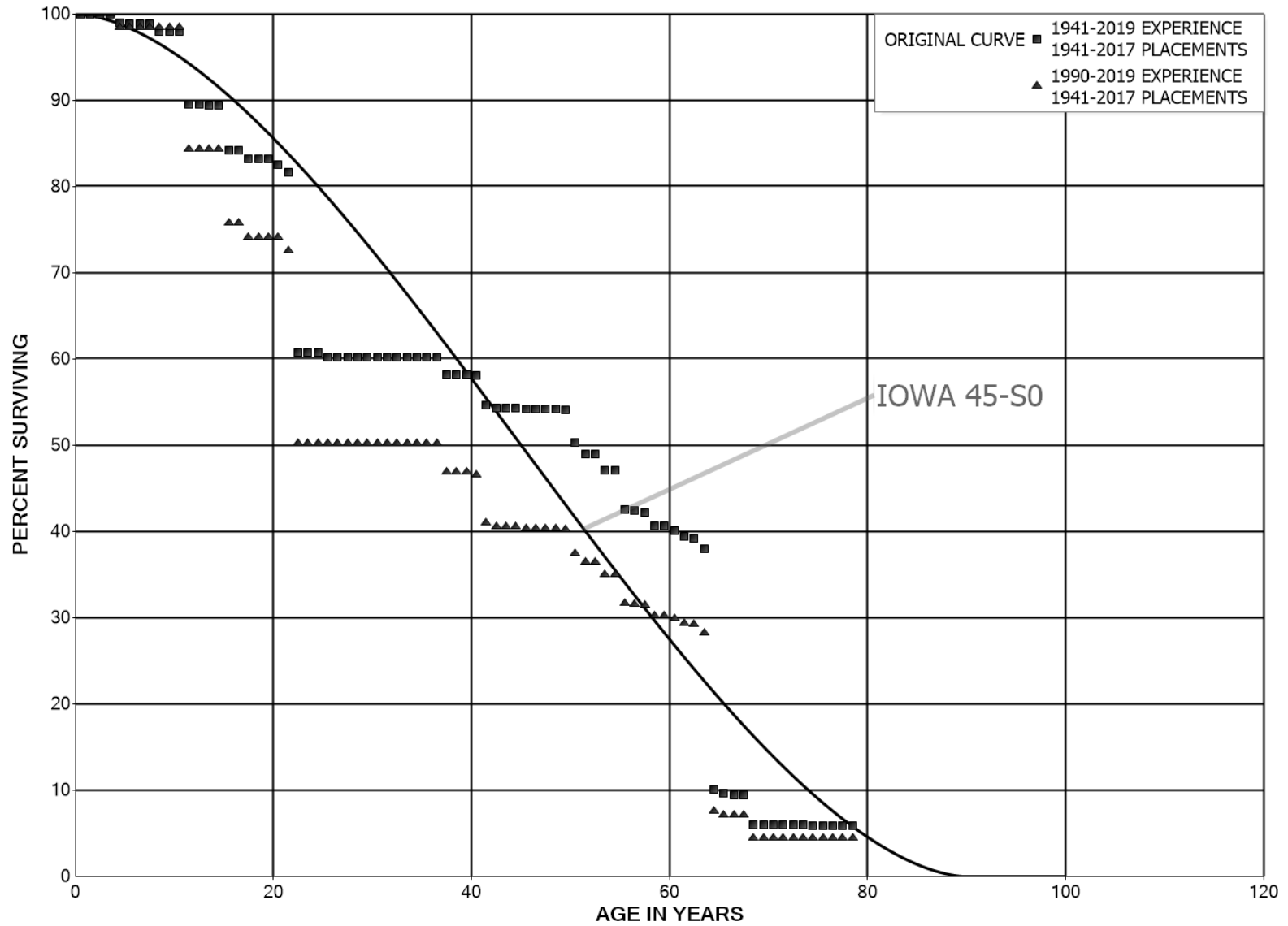
KENTUCKY UTILITIES COMPANY

ACCOUNT 334 ACCESSORY ELECTRIC EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1941-2017			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	110,934		0.0000	1.0000	27.71
40.5	110,934		0.0000	1.0000	27.71
41.5	110,934	29,101	0.2623	0.7377	27.71
42.5	81,833		0.0000	1.0000	20.44
43.5	81,833		0.0000	1.0000	20.44
44.5	77,738		0.0000	1.0000	20.44
45.5	74,376	870	0.0117	0.9883	20.44
46.5	73,506	15	0.0002	0.9998	20.20
47.5	73,491	1,083	0.0147	0.9853	20.20
48.5	72,408		0.0000	1.0000	19.90
49.5	72,408		0.0000	1.0000	19.90
50.5	72,408		0.0000	1.0000	19.90
51.5	72,408		0.0000	1.0000	19.90
52.5	72,408		0.0000	1.0000	19.90
53.5	72,408		0.0000	1.0000	19.90
54.5	72,408		0.0000	1.0000	19.90
55.5	72,408		0.0000	1.0000	19.90
56.5	72,252		0.0000	1.0000	19.90
57.5	68,528	5	0.0001	0.9999	19.90
58.5	68,471		0.0000	1.0000	19.90
59.5	66,732		0.0000	1.0000	19.90
60.5	66,732		0.0000	1.0000	19.90
61.5	66,732		0.0000	1.0000	19.90
62.5	66,732		0.0000	1.0000	19.90
63.5	66,732		0.0000	1.0000	19.90
64.5	66,732		0.0000	1.0000	19.90
65.5	66,732		0.0000	1.0000	19.90
66.5	65,960		0.0000	1.0000	19.90
67.5	65,753		0.0000	1.0000	19.90
68.5	65,753		0.0000	1.0000	19.90
69.5	65,342		0.0000	1.0000	19.90
70.5	65,052		0.0000	1.0000	19.90
71.5	65,052		0.0000	1.0000	19.90
72.5	54,187		0.0000	1.0000	19.90
73.5	54,187		0.0000	1.0000	19.90
74.5	54,187		0.0000	1.0000	19.90
75.5	54,187		0.0000	1.0000	19.90
76.5	54,187	46,262	0.8537	0.1463	19.90
77.5	7,925		0.0000	1.0000	2.91
78.5					2.91

KENTUCKY UTILITIES COMPANY
ACCOUNT 335 MISCELLANEOUS POWER PLANT EQUIPMENT
ORIGINAL AND SMOOTH SURVIVOR CURVES



KENTUCKY UTILITIES COMPANY

ACCOUNT 335 MISCELLANEOUS POWER PLANT EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1941-2017			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	225,155		0.0000	1.0000	100.00
0.5	234,667		0.0000	1.0000	100.00
1.5	243,931		0.0000	1.0000	100.00
2.5	233,648		0.0000	1.0000	100.00
3.5	233,648	2,326	0.0100	0.9900	100.00
4.5	231,322	465	0.0020	0.9980	99.00
5.5	195,561		0.0000	1.0000	98.81
6.5	195,561		0.0000	1.0000	98.81
7.5	195,561	1,588	0.0081	0.9919	98.81
8.5	193,973		0.0000	1.0000	98.00
9.5	183,947		0.0000	1.0000	98.00
10.5	183,947	16,001	0.0870	0.9130	98.00
11.5	167,945		0.0000	1.0000	89.48
12.5	167,945	80	0.0005	0.9995	89.48
13.5	167,865	49	0.0003	0.9997	89.44
14.5	167,816	9,725	0.0580	0.9420	89.41
15.5	158,091	157	0.0010	0.9990	84.23
16.5	153,453	1,746	0.0114	0.9886	84.14
17.5	151,707		0.0000	1.0000	83.19
18.5	151,707	42	0.0003	0.9997	83.19
19.5	151,665	1,144	0.0075	0.9925	83.16
20.5	150,521	1,689	0.0112	0.9888	82.54
21.5	426,955	109,410	0.2563	0.7437	81.61
22.5	317,545		0.0000	1.0000	60.70
23.5	308,033		0.0000	1.0000	60.70
24.5	293,732	2,510	0.0085	0.9915	60.70
25.5	268,829		0.0000	1.0000	60.18
26.5	268,829		0.0000	1.0000	60.18
27.5	257,598		0.0000	1.0000	60.18
28.5	257,598		0.0000	1.0000	60.18
29.5	256,149		0.0000	1.0000	60.18
30.5	256,149		0.0000	1.0000	60.18
31.5	70,664		0.0000	1.0000	60.18
32.5	70,664		0.0000	1.0000	60.18
33.5	70,664		0.0000	1.0000	60.18
34.5	70,664		0.0000	1.0000	60.18
35.5	70,664		0.0000	1.0000	60.18
36.5	70,664	2,306	0.0326	0.9674	60.18
37.5	68,358		0.0000	1.0000	58.21
38.5	68,358		0.0000	1.0000	58.21

KENTUCKY UTILITIES COMPANY

ACCOUNT 335 MISCELLANEOUS POWER PLANT EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1941-2017			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	68,358	165	0.0024	0.9976	58.21	
40.5	68,193	4,099	0.0601	0.9399	58.07	
41.5	64,094	302	0.0047	0.9953	54.58	
42.5	63,792	20	0.0003	0.9997	54.33	
43.5	63,772	21	0.0003	0.9997	54.31	
44.5	63,751	177	0.0028	0.9972	54.29	
45.5	63,574		0.0000	1.0000	54.14	
46.5	63,574		0.0000	1.0000	54.14	
47.5	63,574		0.0000	1.0000	54.14	
48.5	63,574	137	0.0022	0.9978	54.14	
49.5	63,437	4,349	0.0686	0.9314	54.02	
50.5	59,088	1,627	0.0275	0.9725	50.32	
51.5	57,461		0.0000	1.0000	48.93	
52.5	57,461	2,162	0.0376	0.9624	48.93	
53.5	55,300		0.0000	1.0000	47.09	
54.5	55,300	5,424	0.0981	0.9019	47.09	
55.5	49,876	125	0.0025	0.9975	42.47	
56.5	49,751	164	0.0033	0.9967	42.37	
57.5	31,162	1,180	0.0379	0.9621	42.23	
58.5	29,982		0.0000	1.0000	40.63	
59.5	29,982	383	0.0128	0.9872	40.63	
60.5	29,600	507	0.0171	0.9829	40.11	
61.5	29,093	180	0.0062	0.9938	39.42	
62.5	28,913	899	0.0311	0.9689	39.18	
63.5	28,014	20,547	0.7334	0.2666	37.96	
64.5	7,467	400	0.0536	0.9464	10.12	
65.5	7,067	102	0.0145	0.9855	9.58	
66.5	6,965		0.0000	1.0000	9.44	
67.5	6,963	2,570	0.3691	0.6309	9.44	
68.5	4,333		0.0000	1.0000	5.95	
69.5	4,333		0.0000	1.0000	5.95	
70.5	4,292		0.0000	1.0000	5.95	
71.5	4,227		0.0000	1.0000	5.95	
72.5	3,066		0.0000	1.0000	5.95	
73.5	3,066	46	0.0150	0.9850	5.95	
74.5	3,020		0.0000	1.0000	5.86	
75.5	3,020		0.0000	1.0000	5.86	
76.5	3,020		0.0000	1.0000	5.86	
77.5	3,020		0.0000	1.0000	5.86	
78.5					5.86	

KENTUCKY UTILITIES COMPANY

ACCOUNT 335 MISCELLANEOUS POWER PLANT EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1941-2017			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	127,739		0.0000	1.0000	100.00
0.5	137,251		0.0000	1.0000	100.00
1.5	148,261		0.0000	1.0000	100.00
2.5	137,978		0.0000	1.0000	100.00
3.5	137,978	2,144	0.0155	0.9845	100.00
4.5	135,834		0.0000	1.0000	98.45
5.5	102,227		0.0000	1.0000	98.45
6.5	118,998		0.0000	1.0000	98.45
7.5	118,998		0.0000	1.0000	98.45
8.5	118,998		0.0000	1.0000	98.45
9.5	108,972		0.0000	1.0000	98.45
10.5	108,972	15,672	0.1438	0.8562	98.45
11.5	93,299		0.0000	1.0000	84.29
12.5	93,299		0.0000	1.0000	84.29
13.5	93,299		0.0000	1.0000	84.29
14.5	95,155	9,725	0.1022	0.8978	84.29
15.5	85,430		0.0000	1.0000	75.67
16.5	80,948	1,746	0.0216	0.9784	75.67
17.5	79,367		0.0000	1.0000	74.04
18.5	79,367		0.0000	1.0000	74.04
19.5	79,367		0.0000	1.0000	74.04
20.5	79,367	1,689	0.0213	0.9787	74.04
21.5	355,802	109,410	0.3075	0.6925	72.46
22.5	246,392		0.0000	1.0000	50.18
23.5	236,880		0.0000	1.0000	50.18
24.5	222,579		0.0000	1.0000	50.18
25.5	200,186		0.0000	1.0000	50.18
26.5	200,260		0.0000	1.0000	50.18
27.5	213,574		0.0000	1.0000	50.18
28.5	213,854		0.0000	1.0000	50.18
29.5	212,405		0.0000	1.0000	50.18
30.5	213,244		0.0000	1.0000	50.18
31.5	27,760		0.0000	1.0000	50.18
32.5	27,760		0.0000	1.0000	50.18
33.5	27,760		0.0000	1.0000	50.18
34.5	32,023		0.0000	1.0000	50.18
35.5	34,012		0.0000	1.0000	50.18
36.5	34,032	2,306	0.0678	0.9322	50.18
37.5	32,641		0.0000	1.0000	46.78
38.5	32,933		0.0000	1.0000	46.78

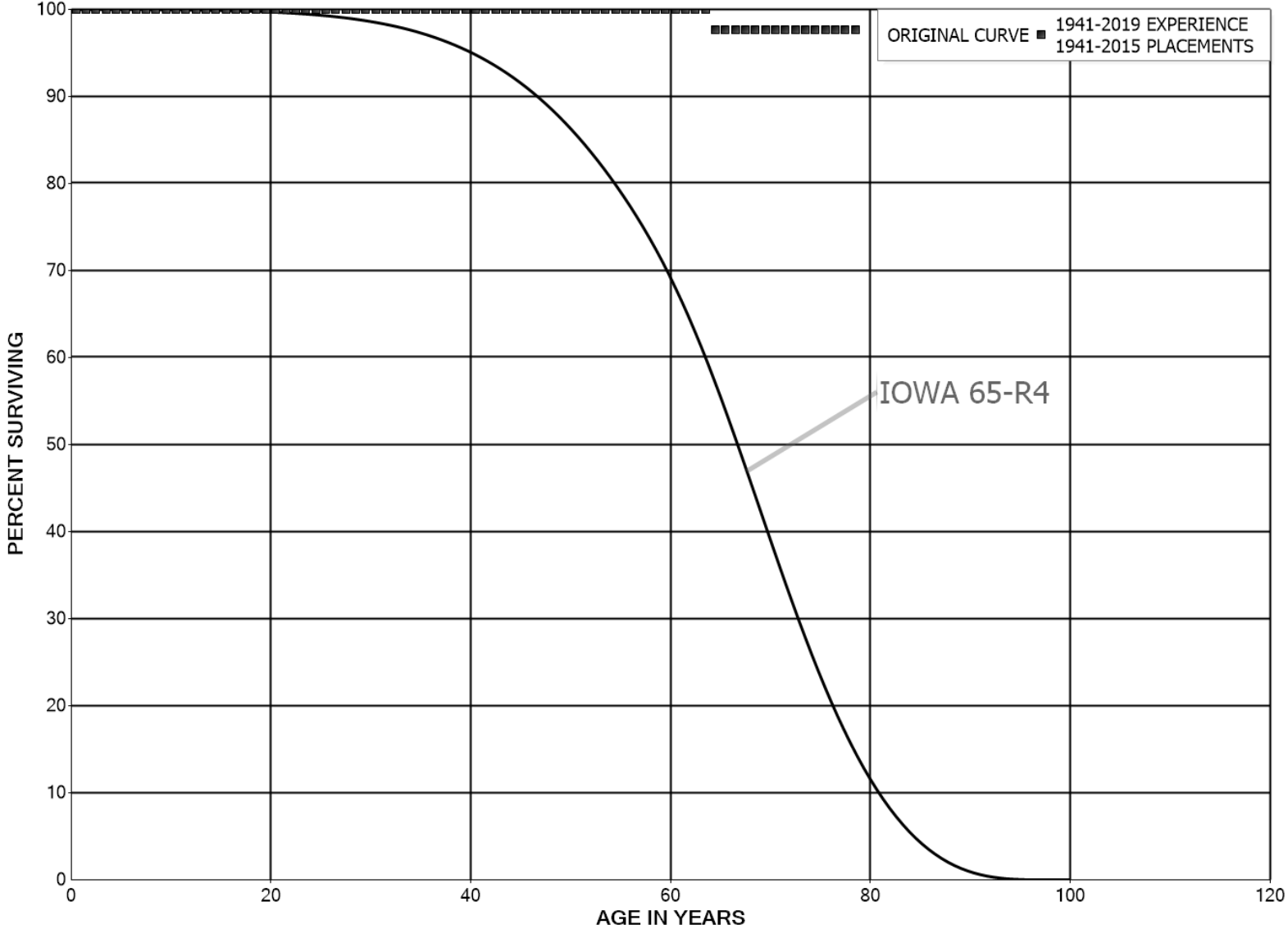
KENTUCKY UTILITIES COMPANY

ACCOUNT 335 MISCELLANEOUS POWER PLANT EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1941-2017			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	33,513	165	0.0049	0.9951	46.78	
40.5	33,881	4,099	0.1210	0.8790	46.55	
41.5	29,847	302	0.0101	0.9899	40.92	
42.5	33,276	20	0.0006	0.9994	40.50	
43.5	33,256	21	0.0006	0.9994	40.48	
44.5	33,235	177	0.0053	0.9947	40.45	
45.5	33,058		0.0000	1.0000	40.24	
46.5	33,058		0.0000	1.0000	40.24	
47.5	33,058		0.0000	1.0000	40.24	
48.5	63,574	137	0.0022	0.9978	40.24	
49.5	63,437	4,349	0.0686	0.9314	40.15	
50.5	59,088	1,627	0.0275	0.9725	37.40	
51.5	57,461		0.0000	1.0000	36.37	
52.5	57,461	2,162	0.0376	0.9624	36.37	
53.5	55,300		0.0000	1.0000	35.00	
54.5	55,300	5,424	0.0981	0.9019	35.00	
55.5	49,876	125	0.0025	0.9975	31.57	
56.5	49,751	164	0.0033	0.9967	31.49	
57.5	31,162	1,180	0.0379	0.9621	31.39	
58.5	29,982		0.0000	1.0000	30.20	
59.5	29,982	383	0.0128	0.9872	30.20	
60.5	29,600	507	0.0171	0.9829	29.81	
61.5	29,093	180	0.0062	0.9938	29.30	
62.5	28,913	899	0.0311	0.9689	29.12	
63.5	28,014	20,547	0.7334	0.2666	28.21	
64.5	7,467	400	0.0536	0.9464	7.52	
65.5	7,067	102	0.0145	0.9855	7.12	
66.5	6,965		0.0000	1.0000	7.01	
67.5	6,963	2,570	0.3691	0.6309	7.01	
68.5	4,333		0.0000	1.0000	4.43	
69.5	4,333		0.0000	1.0000	4.43	
70.5	4,292		0.0000	1.0000	4.43	
71.5	4,227		0.0000	1.0000	4.43	
72.5	3,066		0.0000	1.0000	4.43	
73.5	3,066	46	0.0150	0.9850	4.43	
74.5	3,020		0.0000	1.0000	4.36	
75.5	3,020		0.0000	1.0000	4.36	
76.5	3,020		0.0000	1.0000	4.36	
77.5	3,020		0.0000	1.0000	4.36	
78.5					4.36	

KENTUCKY UTILITIES COMPANY
ACCOUNT 336 ROADS, RAILROADS AND BRIDGES
ORIGINAL AND SMOOTH SURVIVOR CURVES



KENTUCKY UTILITIES COMPANY

ACCOUNT 336 ROADS, RAILROADS AND BRIDGES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1941-2015			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	235,679		0.0000	1.0000	100.00
0.5	235,679		0.0000	1.0000	100.00
1.5	235,679		0.0000	1.0000	100.00
2.5	235,679		0.0000	1.0000	100.00
3.5	235,679		0.0000	1.0000	100.00
4.5	177,529		0.0000	1.0000	100.00
5.5	177,529		0.0000	1.0000	100.00
6.5	177,529		0.0000	1.0000	100.00
7.5	177,529		0.0000	1.0000	100.00
8.5	177,529		0.0000	1.0000	100.00
9.5	177,529		0.0000	1.0000	100.00
10.5	48,146		0.0000	1.0000	100.00
11.5	48,146		0.0000	1.0000	100.00
12.5	48,146		0.0000	1.0000	100.00
13.5	48,146		0.0000	1.0000	100.00
14.5	48,146		0.0000	1.0000	100.00
15.5	48,146		0.0000	1.0000	100.00
16.5	48,146		0.0000	1.0000	100.00
17.5	48,146		0.0000	1.0000	100.00
18.5	48,146		0.0000	1.0000	100.00
19.5	48,146		0.0000	1.0000	100.00
20.5	48,146		0.0000	1.0000	100.00
21.5	48,146		0.0000	1.0000	100.00
22.5	48,146		0.0000	1.0000	100.00
23.5	48,146		0.0000	1.0000	100.00
24.5	48,146		0.0000	1.0000	100.00
25.5	48,146		0.0000	1.0000	100.00
26.5	48,146		0.0000	1.0000	100.00
27.5	48,146		0.0000	1.0000	100.00
28.5	48,146		0.0000	1.0000	100.00
29.5	48,146		0.0000	1.0000	100.00
30.5	48,146		0.0000	1.0000	100.00
31.5	48,146		0.0000	1.0000	100.00
32.5	48,146		0.0000	1.0000	100.00
33.5	48,146		0.0000	1.0000	100.00
34.5	48,146		0.0000	1.0000	100.00
35.5	48,146		0.0000	1.0000	100.00
36.5	48,146		0.0000	1.0000	100.00
37.5	48,146		0.0000	1.0000	100.00
38.5	48,146		0.0000	1.0000	100.00

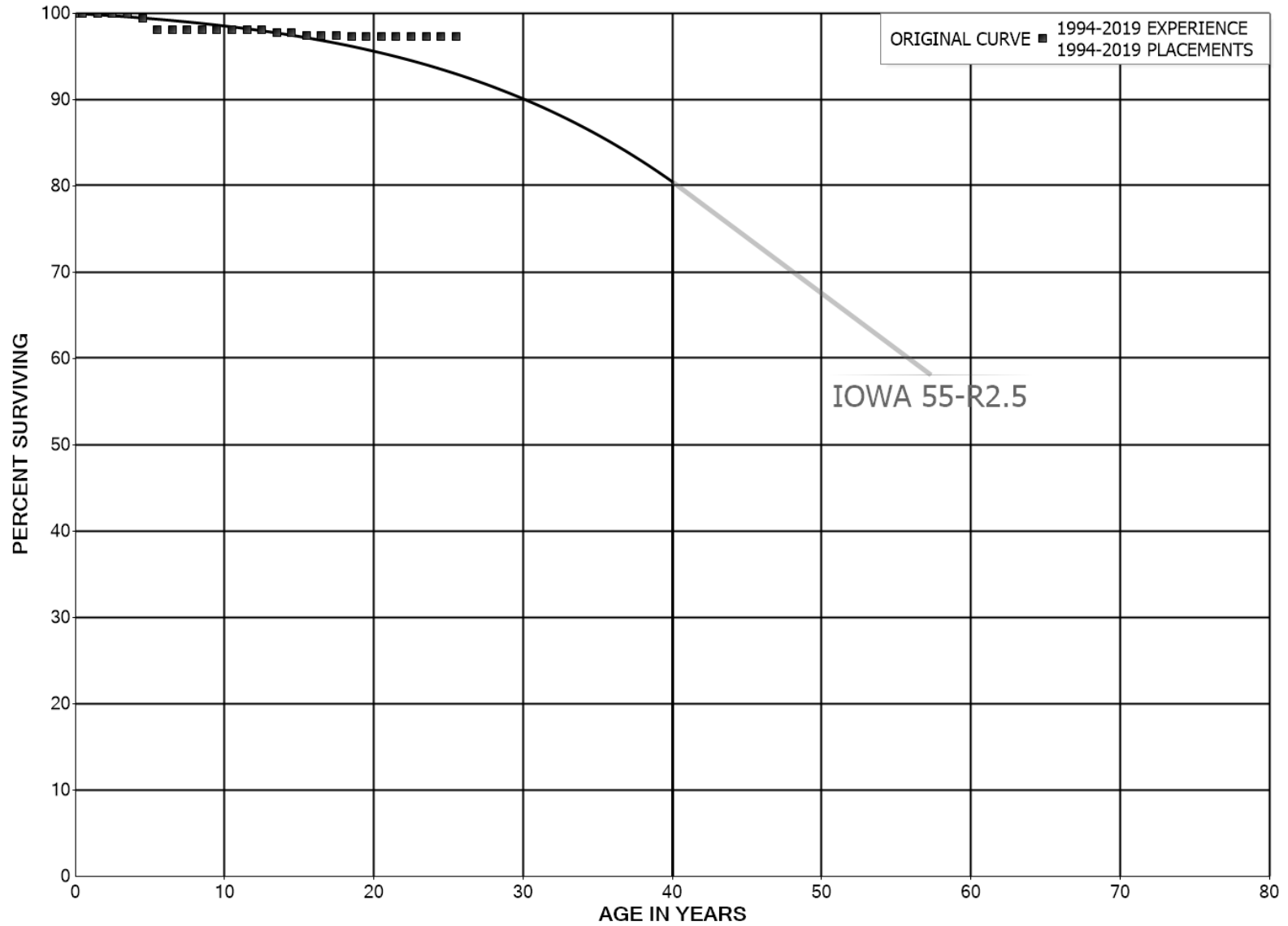
KENTUCKY UTILITIES COMPANY

ACCOUNT 336 ROADS, RAILROADS AND BRIDGES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1941-2015			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	48,146		0.0000	1.0000	100.00
40.5	48,146		0.0000	1.0000	100.00
41.5	48,146		0.0000	1.0000	100.00
42.5	48,146		0.0000	1.0000	100.00
43.5	48,146		0.0000	1.0000	100.00
44.5	48,146		0.0000	1.0000	100.00
45.5	48,146		0.0000	1.0000	100.00
46.5	48,146		0.0000	1.0000	100.00
47.5	48,146		0.0000	1.0000	100.00
48.5	48,146		0.0000	1.0000	100.00
49.5	48,146		0.0000	1.0000	100.00
50.5	48,146		0.0000	1.0000	100.00
51.5	48,146		0.0000	1.0000	100.00
52.5	48,146		0.0000	1.0000	100.00
53.5	48,146		0.0000	1.0000	100.00
54.5	48,146		0.0000	1.0000	100.00
55.5	48,146		0.0000	1.0000	100.00
56.5	48,146		0.0000	1.0000	100.00
57.5	48,146		0.0000	1.0000	100.00
58.5	48,146		0.0000	1.0000	100.00
59.5	48,146		0.0000	1.0000	100.00
60.5	48,146		0.0000	1.0000	100.00
61.5	48,146		0.0000	1.0000	100.00
62.5	48,146		0.0000	1.0000	100.00
63.5	48,146	1,170	0.0243	0.9757	100.00
64.5	46,976		0.0000	1.0000	97.57
65.5	46,976		0.0000	1.0000	97.57
66.5	46,976		0.0000	1.0000	97.57
67.5	46,976		0.0000	1.0000	97.57
68.5	46,976		0.0000	1.0000	97.57
69.5	46,976		0.0000	1.0000	97.57
70.5	46,976		0.0000	1.0000	97.57
71.5	46,976		0.0000	1.0000	97.57
72.5	46,976		0.0000	1.0000	97.57
73.5	46,976		0.0000	1.0000	97.57
74.5	46,976		0.0000	1.0000	97.57
75.5	46,976		0.0000	1.0000	97.57
76.5	46,976		0.0000	1.0000	97.57
77.5	46,976		0.0000	1.0000	97.57
78.5	46,976		0.0000	1.0000	97.57

KENTUCKY UTILITIES COMPANY
ACCOUNT 341 STRUCTURES AND IMPROVEMENTS
ORIGINAL AND SMOOTH SURVIVOR CURVES



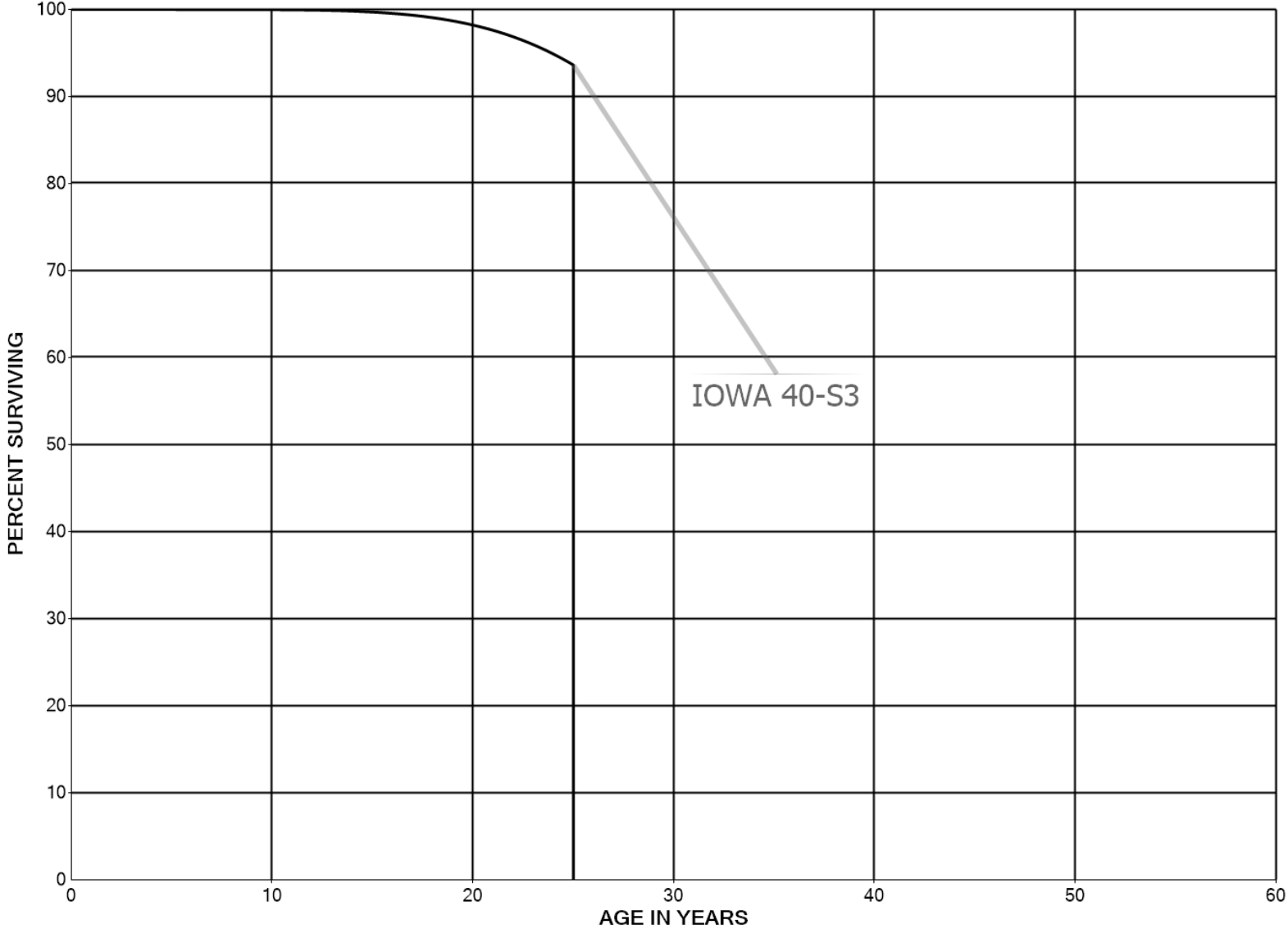
KENTUCKY UTILITIES COMPANY

ACCOUNT 341 STRUCTURES AND IMPROVEMENTS

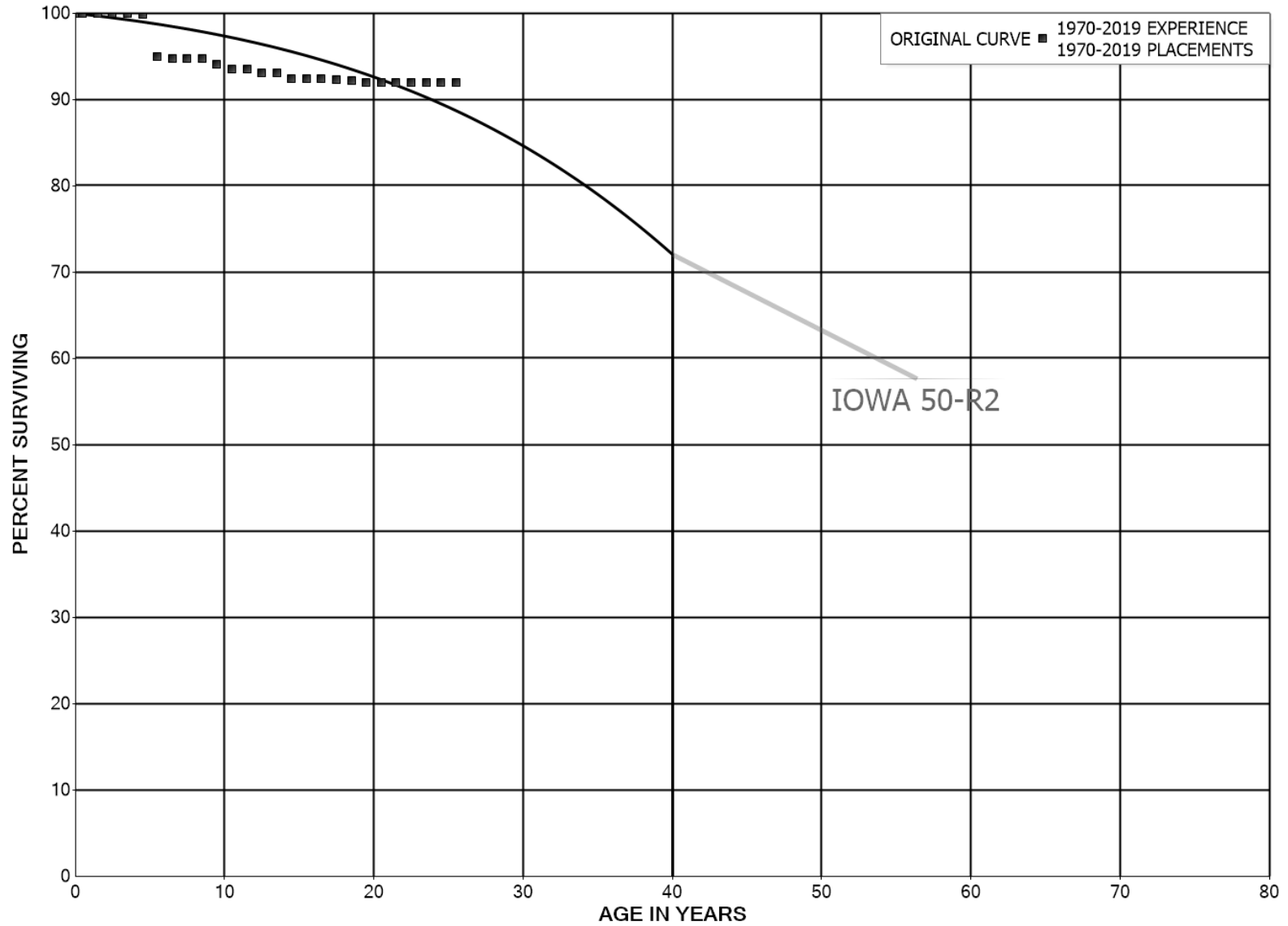
ORIGINAL LIFE TABLE

PLACEMENT BAND 1994-2019			EXPERIENCE BAND 1994-2019		
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	89,823,023		0.0000	1.0000	100.00
0.5	88,625,350		0.0000	1.0000	100.00
1.5	87,198,235		0.0000	1.0000	100.00
2.5	86,742,706	42,857	0.0005	0.9995	100.00
3.5	84,837,669	503,884	0.0059	0.9941	99.95
4.5	36,592,561	464,499	0.0127	0.9873	99.36
5.5	36,128,062		0.0000	1.0000	98.10
6.5	36,024,668		0.0000	1.0000	98.10
7.5	36,018,413		0.0000	1.0000	98.10
8.5	35,982,154		0.0000	1.0000	98.10
9.5	35,982,154		0.0000	1.0000	98.10
10.5	35,982,154	11,519	0.0003	0.9997	98.10
11.5	35,970,634		0.0000	1.0000	98.06
12.5	35,970,634	143,724	0.0040	0.9960	98.06
13.5	35,657,556		0.0000	1.0000	97.67
14.5	35,573,695	84,124	0.0024	0.9976	97.67
15.5	20,944,585		0.0000	1.0000	97.44
16.5	20,944,585		0.0000	1.0000	97.44
17.5	13,804,898	24,044	0.0017	0.9983	97.44
18.5	11,067,524		0.0000	1.0000	97.27
19.5	10,780,033		0.0000	1.0000	97.27
20.5	10,164,642		0.0000	1.0000	97.27
21.5	9,851,617		0.0000	1.0000	97.27
22.5	8,379,554		0.0000	1.0000	97.27
23.5	6,619,170		0.0000	1.0000	97.27
24.5	2,624,149		0.0000	1.0000	97.27
25.5					97.27

KENTUCKY UTILITIES COMPANY
ACCOUNT 341 STRUCTURES AND IMPROVEMENTS - SOLAR
SMOOTH SURVIVOR CURVE



KENTUCKY UTILITIES COMPANY
ACCOUNT 342 FUEL HOLDERS, PRODUCERS AND ACCESSORIES
ORIGINAL AND SMOOTH SURVIVOR CURVES



KENTUCKY UTILITIES COMPANY

ACCOUNT 342 FUEL HOLDERS, PRODUCERS AND ACCESSORIES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1970-2019			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	64,895,782		0.0000	1.0000	100.00
0.5	64,776,159		0.0000	1.0000	100.00
1.5	64,726,479	8,061	0.0001	0.9999	100.00
2.5	63,932,801	23,300	0.0004	0.9996	99.99
3.5	56,919,366	87,378	0.0015	0.9985	99.95
4.5	27,068,319	1,329,368	0.0491	0.9509	99.80
5.5	24,525,631	46,588	0.0019	0.9981	94.90
6.5	23,385,482		0.0000	1.0000	94.72
7.5	23,279,660		0.0000	1.0000	94.72
8.5	22,799,662	164,534	0.0072	0.9928	94.72
9.5	21,008,378	111,832	0.0053	0.9947	94.03
10.5	20,855,039		0.0000	1.0000	93.53
11.5	20,855,039	96,312	0.0046	0.9954	93.53
12.5	20,729,162		0.0000	1.0000	93.10
13.5	20,723,012	145,827	0.0070	0.9930	93.10
14.5	20,188,951		0.0000	1.0000	92.45
15.5	17,843,954	19,123	0.0011	0.9989	92.45
16.5	17,788,263	9,717	0.0005	0.9995	92.35
17.5	12,822,953	23,557	0.0018	0.9982	92.30
18.5	10,284,514	14,306	0.0014	0.9986	92.13
19.5	10,270,208		0.0000	1.0000	92.00
20.5	9,711,374		0.0000	1.0000	92.00
21.5	9,703,602		0.0000	1.0000	92.00
22.5	9,461,595		0.0000	1.0000	92.00
23.5	9,246,861		0.0000	1.0000	92.00
24.5	7,951,343		0.0000	1.0000	92.00
25.5	181,132		0.0000	1.0000	92.00
26.5	181,132		0.0000	1.0000	92.00
27.5	181,132		0.0000	1.0000	92.00
28.5	181,132	142	0.0008	0.9992	92.00
29.5	180,990		0.0000	1.0000	91.93
30.5	180,990		0.0000	1.0000	91.93
31.5	180,990		0.0000	1.0000	91.93
32.5	180,990		0.0000	1.0000	91.93
33.5	180,990		0.0000	1.0000	91.93
34.5	180,990		0.0000	1.0000	91.93
35.5	180,990		0.0000	1.0000	91.93
36.5	180,990		0.0000	1.0000	91.93
37.5	180,990		0.0000	1.0000	91.93
38.5	180,990		0.0000	1.0000	91.93

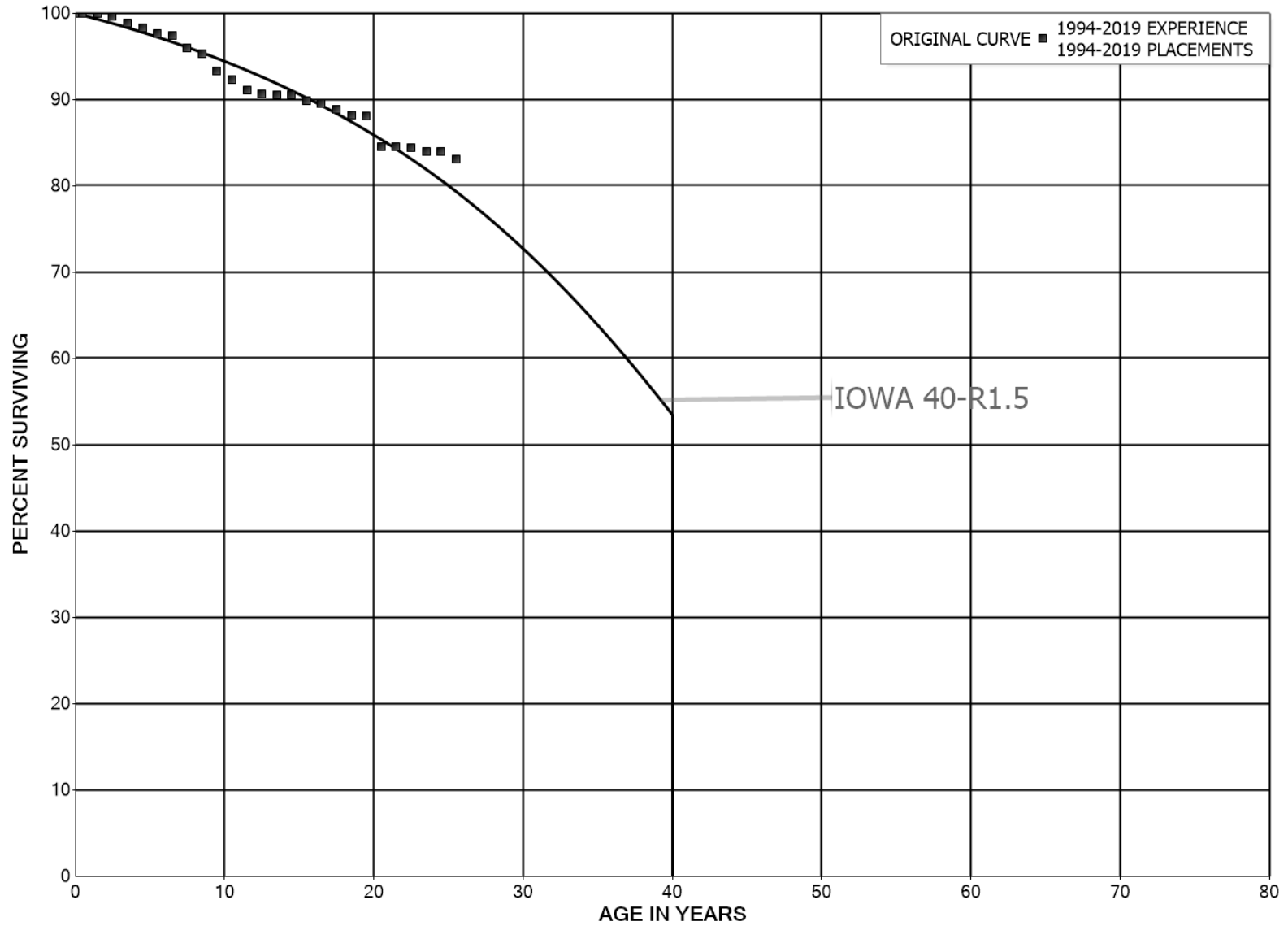
KENTUCKY UTILITIES COMPANY

ACCOUNT 342 FUEL HOLDERS, PRODUCERS AND ACCESSORIES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1970-2019			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	180,990		0.0000	1.0000	91.93
40.5	180,990	59,785	0.3303	0.6697	91.93
41.5	121,205		0.0000	1.0000	61.56
42.5	54,669		0.0000	1.0000	61.56
43.5	54,669		0.0000	1.0000	61.56
44.5	54,669		0.0000	1.0000	61.56
45.5	54,669		0.0000	1.0000	61.56
46.5	54,424		0.0000	1.0000	61.56
47.5	54,424	9,126	0.1677	0.8323	61.56
48.5	29,176		0.0000	1.0000	51.24
49.5					51.24

KENTUCKY UTILITIES COMPANY
ACCOUNT 343 PRIME MOVERS
ORIGINAL AND SMOOTH SURVIVOR CURVES



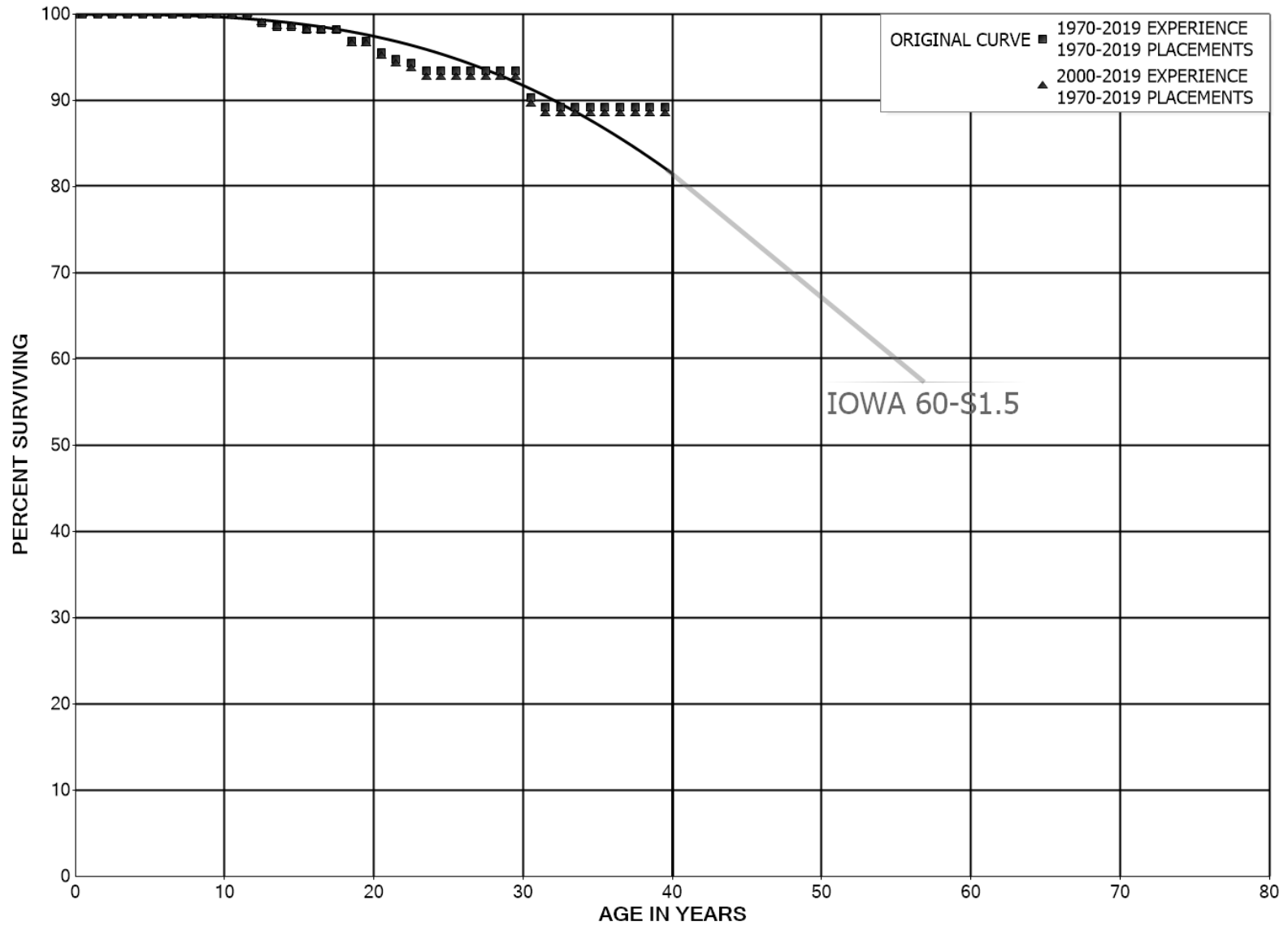
KENTUCKY UTILITIES COMPANY

ACCOUNT 343 PRIME MOVERS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1994-2019			EXPERIENCE BAND 1994-2019		
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	729,606,694		0.0000	1.0000	100.00
0.5	716,534,903		0.0000	1.0000	100.00
1.5	703,987,423	2,525,008	0.0036	0.9964	100.00
2.5	685,514,042	5,728,113	0.0084	0.9916	99.64
3.5	669,065,172	3,547,207	0.0053	0.9947	98.81
4.5	409,081,016	2,565,332	0.0063	0.9937	98.28
5.5	405,414,067	1,253,016	0.0031	0.9969	97.67
6.5	392,427,514	5,477,708	0.0140	0.9860	97.37
7.5	368,377,278	2,840,354	0.0077	0.9923	96.01
8.5	359,030,271	7,610,649	0.0212	0.9788	95.27
9.5	350,347,104	3,460,624	0.0099	0.9901	93.25
10.5	340,622,202	4,584,632	0.0135	0.9865	92.33
11.5	329,471,131	1,697,301	0.0052	0.9948	91.08
12.5	318,709,640	228,524	0.0007	0.9993	90.61
13.5	305,336,903	192,030	0.0006	0.9994	90.55
14.5	305,120,965	2,242,657	0.0074	0.9926	90.49
15.5	219,784,408	722,523	0.0033	0.9967	89.83
16.5	217,555,593	1,688,137	0.0078	0.9922	89.53
17.5	158,572,715	1,086,313	0.0069	0.9931	88.84
18.5	127,440,904	211,165	0.0017	0.9983	88.23
19.5	113,007,089	4,594,247	0.0407	0.9593	88.08
20.5	65,588,063	36,450	0.0006	0.9994	84.50
21.5	59,913,881	18,087	0.0003	0.9997	84.46
22.5	56,879,206	301,026	0.0053	0.9947	84.43
23.5	38,947,865	6,017	0.0002	0.9998	83.98
24.5	13,015,801	135,079	0.0104	0.9896	83.97
25.5					83.10

KENTUCKY UTILITIES COMPANY
ACCOUNT 344 GENERATORS
ORIGINAL AND SMOOTH SURVIVOR CURVES



KENTUCKY UTILITIES COMPANY

ACCOUNT 344 GENERATORS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1970-2019

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	140,581,857		0.0000	1.0000	100.00
0.5	139,256,852		0.0000	1.0000	100.00
1.5	134,782,139		0.0000	1.0000	100.00
2.5	133,704,392	8,870	0.0001	0.9999	100.00
3.5	119,268,391	24,179	0.0002	0.9998	99.99
4.5	61,385,356		0.0000	1.0000	99.97
5.5	60,930,595		0.0000	1.0000	99.97
6.5	59,868,811		0.0000	1.0000	99.97
7.5	59,575,478		0.0000	1.0000	99.97
8.5	59,507,875		0.0000	1.0000	99.97
9.5	59,507,875	40,984	0.0007	0.9993	99.97
10.5	59,466,891		0.0000	1.0000	99.90
11.5	59,466,891	550,935	0.0093	0.9907	99.90
12.5	58,915,956	256,004	0.0043	0.9957	98.98
13.5	58,659,953		0.0000	1.0000	98.55
14.5	58,659,953	190,609	0.0032	0.9968	98.55
15.5	47,165,225		0.0000	1.0000	98.23
16.5	47,165,225		0.0000	1.0000	98.23
17.5	39,778,458	577,437	0.0145	0.9855	98.23
18.5	31,290,346		0.0000	1.0000	96.80
19.5	31,290,346	412,839	0.0132	0.9868	96.80
20.5	23,884,606	192,604	0.0081	0.9919	95.53
21.5	23,692,002	111,314	0.0047	0.9953	94.75
22.5	23,461,577	220,219	0.0094	0.9906	94.31
23.5	18,860,636		0.0000	1.0000	93.42
24.5	9,119,764		0.0000	1.0000	93.42
25.5	3,841,744		0.0000	1.0000	93.42
26.5	3,841,744		0.0000	1.0000	93.42
27.5	3,841,744		0.0000	1.0000	93.42
28.5	3,841,744		0.0000	1.0000	93.42
29.5	3,841,744	128,839	0.0335	0.9665	93.42
30.5	3,712,905	44,894	0.0121	0.9879	90.29
31.5	3,668,011		0.0000	1.0000	89.20
32.5	3,668,011		0.0000	1.0000	89.20
33.5	3,668,011		0.0000	1.0000	89.20
34.5	3,668,011		0.0000	1.0000	89.20
35.5	3,668,011		0.0000	1.0000	89.20
36.5	3,668,011		0.0000	1.0000	89.20
37.5	3,668,011		0.0000	1.0000	89.20
38.5	3,668,011		0.0000	1.0000	89.20

KENTUCKY UTILITIES COMPANY

ACCOUNT 344 GENERATORS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1970-2019			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	3,668,011		0.0000	1.0000	89.20
40.5	3,668,011		0.0000	1.0000	89.20
41.5	3,668,011		0.0000	1.0000	89.20
42.5	3,668,011		0.0000	1.0000	89.20
43.5	2,445,463		0.0000	1.0000	89.20
44.5	2,426,966		0.0000	1.0000	89.20
45.5	2,426,966		0.0000	1.0000	89.20
46.5	2,426,966		0.0000	1.0000	89.20
47.5	2,426,966		0.0000	1.0000	89.20
48.5	2,280,419		0.0000	1.0000	89.20
49.5					89.20

KENTUCKY UTILITIES COMPANY

ACCOUNT 344 GENERATORS

ORIGINAL LIFE TABLE

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
0.0	108,781,527		0.0000	1.0000	100.00
0.5	114,862,262		0.0000	1.0000	100.00
1.5	110,387,549		0.0000	1.0000	100.00
2.5	109,428,913		0.0000	1.0000	100.00
3.5	100,069,711	17,668	0.0002	0.9998	100.00
4.5	52,210,444		0.0000	1.0000	99.98
5.5	57,088,851		0.0000	1.0000	99.98
6.5	56,027,067		0.0000	1.0000	99.98
7.5	55,733,733		0.0000	1.0000	99.98
8.5	55,666,130		0.0000	1.0000	99.98
9.5	55,666,130	40,984	0.0007	0.9993	99.98
10.5	55,625,147		0.0000	1.0000	99.91
11.5	55,625,147	550,935	0.0099	0.9901	99.91
12.5	55,074,212	256,004	0.0046	0.9954	98.92
13.5	54,818,208		0.0000	1.0000	98.46
14.5	54,818,208	190,609	0.0035	0.9965	98.46
15.5	43,323,480		0.0000	1.0000	98.12
16.5	43,323,480		0.0000	1.0000	98.12
17.5	35,936,714	577,437	0.0161	0.9839	98.12
18.5	27,448,602		0.0000	1.0000	96.54
19.5	27,448,602	412,839	0.0150	0.9850	96.54
20.5	20,042,862	192,604	0.0096	0.9904	95.09
21.5	19,850,258	111,314	0.0056	0.9944	94.17
22.5	19,619,833	220,219	0.0112	0.9888	93.65
23.5	15,018,892		0.0000	1.0000	92.60
24.5	5,296,517		0.0000	1.0000	92.60
25.5	18,497		0.0000	1.0000	92.60
26.5	18,497		0.0000	1.0000	92.60
27.5	18,497		0.0000	1.0000	92.60
28.5	165,044		0.0000	1.0000	92.60
29.5	3,841,744	128,839	0.0335	0.9665	92.60
30.5	3,712,905	44,894	0.0121	0.9879	89.49
31.5	3,668,011		0.0000	1.0000	88.41
32.5	3,668,011		0.0000	1.0000	88.41
33.5	3,668,011		0.0000	1.0000	88.41
34.5	3,668,011		0.0000	1.0000	88.41
35.5	3,668,011		0.0000	1.0000	88.41
36.5	3,668,011		0.0000	1.0000	88.41
37.5	3,668,011		0.0000	1.0000	88.41
38.5	3,668,011		0.0000	1.0000	88.41

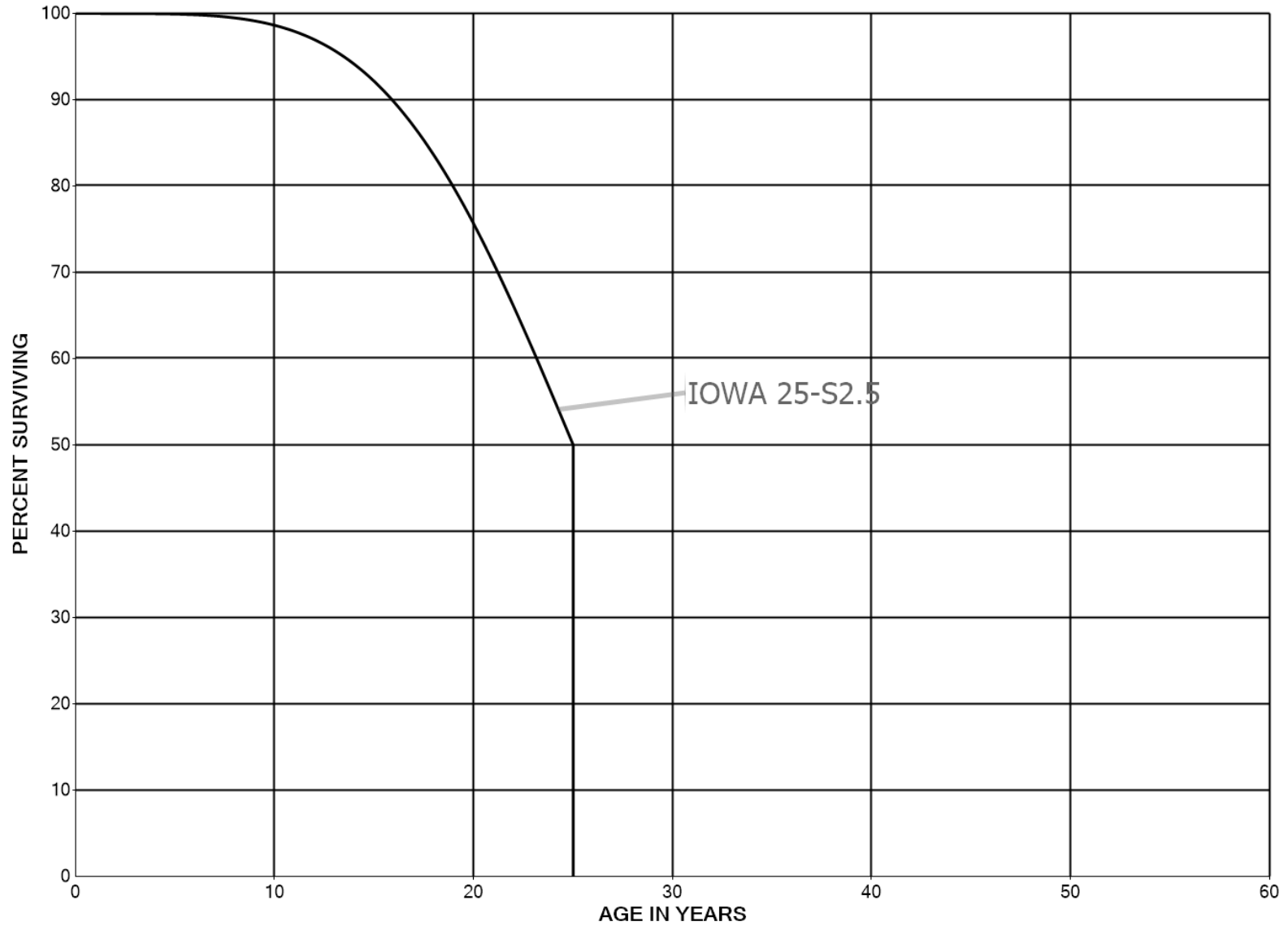
KENTUCKY UTILITIES COMPANY

ACCOUNT 344 GENERATORS

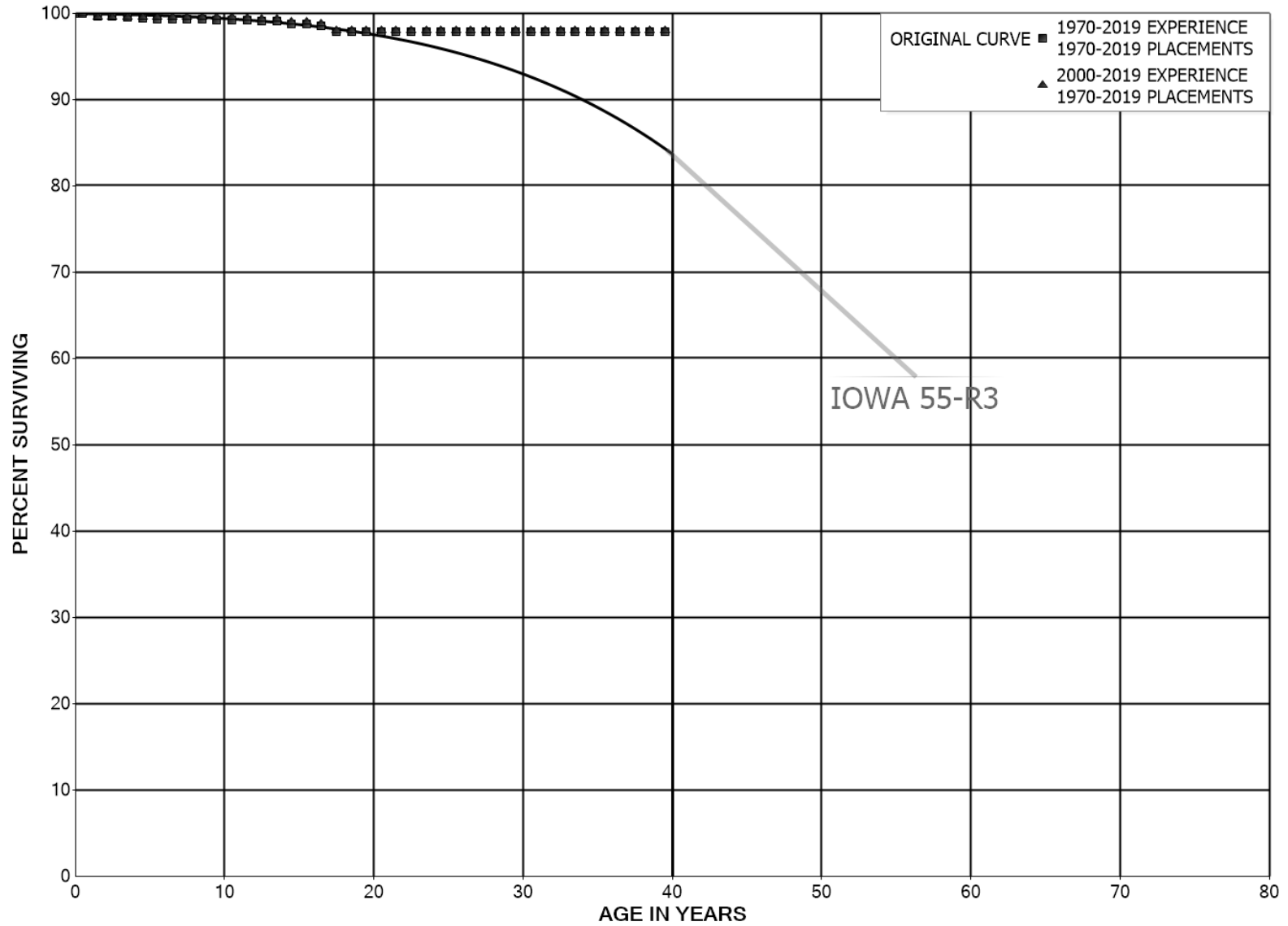
ORIGINAL LIFE TABLE, CONT.

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
39.5	3,668,011		0.0000	1.0000	88.41
40.5	3,668,011		0.0000	1.0000	88.41
41.5	3,668,011		0.0000	1.0000	88.41
42.5	3,668,011		0.0000	1.0000	88.41
43.5	2,445,463		0.0000	1.0000	88.41
44.5	2,426,966		0.0000	1.0000	88.41
45.5	2,426,966		0.0000	1.0000	88.41
46.5	2,426,966		0.0000	1.0000	88.41
47.5	2,426,966		0.0000	1.0000	88.41
48.5	2,280,419		0.0000	1.0000	88.41
49.5					88.41

KENTUCKY UTILITIES COMPANY
ACCOUNT 344 GENERATORS - SOLAR
SMOOTH SURVIVOR CURVE



KENTUCKY UTILITIES COMPANY
ACCOUNT 345 ACCESSORY ELECTRIC EQUIPMENT
ORIGINAL AND SMOOTH SURVIVOR CURVES



KENTUCKY UTILITIES COMPANY

ACCOUNT 345 ACCESSORY ELECTRIC EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1970-2019			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	69,284,606		0.0000	1.0000	100.00
0.5	68,693,164	276,152	0.0040	0.9960	100.00
1.5	68,400,329		0.0000	1.0000	99.60
2.5	54,729,851	55,908	0.0010	0.9990	99.60
3.5	53,999,012	46,720	0.0009	0.9991	99.50
4.5	35,772,249	40,633	0.0011	0.9989	99.41
5.5	37,937,545		0.0000	1.0000	99.30
6.5	37,809,184		0.0000	1.0000	99.30
7.5	37,921,341		0.0000	1.0000	99.30
8.5	38,561,966	27,381	0.0007	0.9993	99.30
9.5	38,462,163		0.0000	1.0000	99.23
10.5	39,601,261	24,435	0.0006	0.9994	99.23
11.5	39,576,826	44,174	0.0011	0.9989	99.17
12.5	39,502,482	17,431	0.0004	0.9996	99.05
13.5	40,431,778	100,494	0.0025	0.9975	99.01
14.5	41,206,684		0.0000	1.0000	98.77
15.5	24,578,124	59,939	0.0024	0.9976	98.77
16.5	26,379,552	197,458	0.0075	0.9925	98.52
17.5	20,294,552		0.0000	1.0000	97.79
18.5	15,616,144		0.0000	1.0000	97.79
19.5	15,616,144		0.0000	1.0000	97.79
20.5	11,765,713		0.0000	1.0000	97.79
21.5	11,765,713		0.0000	1.0000	97.79
22.5	10,770,638		0.0000	1.0000	97.79
23.5	8,709,468		0.0000	1.0000	97.79
24.5	4,687,320		0.0000	1.0000	97.79
25.5	2,791,933		0.0000	1.0000	97.79
26.5	603,776		0.0000	1.0000	97.79
27.5	603,776		0.0000	1.0000	97.79
28.5	603,776		0.0000	1.0000	97.79
29.5	603,776		0.0000	1.0000	97.79
30.5	603,776		0.0000	1.0000	97.79
31.5	603,776		0.0000	1.0000	97.79
32.5	603,776		0.0000	1.0000	97.79
33.5	603,776		0.0000	1.0000	97.79
34.5	603,776		0.0000	1.0000	97.79
35.5	603,776		0.0000	1.0000	97.79
36.5	603,776		0.0000	1.0000	97.79
37.5	603,776		0.0000	1.0000	97.79
38.5	603,776		0.0000	1.0000	97.79

KENTUCKY UTILITIES COMPANY

ACCOUNT 345 ACCESSORY ELECTRIC EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1970-2019			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	603,776		0.0000	1.0000	97.79
40.5	603,776		0.0000	1.0000	97.79
41.5	603,776	118,011	0.1955	0.8045	97.79
42.5	485,764	241,530	0.4972	0.5028	78.67
43.5	244,234		0.0000	1.0000	39.56
44.5	244,234		0.0000	1.0000	39.56
45.5	244,234		0.0000	1.0000	39.56
46.5	241,408		0.0000	1.0000	39.56
47.5	241,408		0.0000	1.0000	39.56
48.5	199,409		0.0000	1.0000	39.56
49.5					39.56

KENTUCKY UTILITIES COMPANY

ACCOUNT 345 ACCESSORY ELECTRIC EQUIPMENT

ORIGINAL LIFE TABLE

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
0.0	58,073,636		0.0000	1.0000	100.00
0.5	60,184,710	276,152	0.0046	0.9954	100.00
1.5	59,891,876		0.0000	1.0000	99.54
2.5	47,216,473		0.0000	1.0000	99.54
3.5	47,715,924		0.0000	1.0000	99.54
4.5	32,775,006		0.0000	1.0000	99.54
5.5	37,006,980		0.0000	1.0000	99.54
6.5	37,205,408		0.0000	1.0000	99.54
7.5	37,317,565		0.0000	1.0000	99.54
8.5	37,958,191	27,381	0.0007	0.9993	99.54
9.5	37,858,388		0.0000	1.0000	99.47
10.5	38,997,485	24,435	0.0006	0.9994	99.47
11.5	38,973,050	44,174	0.0011	0.9989	99.41
12.5	38,898,706	17,431	0.0004	0.9996	99.29
13.5	39,828,002	100,494	0.0025	0.9975	99.25
14.5	40,602,908		0.0000	1.0000	99.00
15.5	23,974,349	59,939	0.0025	0.9975	99.00
16.5	25,775,777	197,458	0.0077	0.9923	98.75
17.5	19,690,776		0.0000	1.0000	98.00
18.5	15,012,368		0.0000	1.0000	98.00
19.5	15,012,368		0.0000	1.0000	98.00
20.5	11,161,938		0.0000	1.0000	98.00
21.5	11,161,938		0.0000	1.0000	98.00
22.5	10,166,863		0.0000	1.0000	98.00
23.5	8,105,692		0.0000	1.0000	98.00
24.5	4,083,545		0.0000	1.0000	98.00
25.5	2,188,157		0.0000	1.0000	98.00
26.5	2,826		0.0000	1.0000	98.00
27.5	2,826		0.0000	1.0000	98.00
28.5	44,825		0.0000	1.0000	98.00
29.5	603,776		0.0000	1.0000	98.00
30.5	603,776		0.0000	1.0000	98.00
31.5	603,776		0.0000	1.0000	98.00
32.5	603,776		0.0000	1.0000	98.00
33.5	603,776		0.0000	1.0000	98.00
34.5	603,776		0.0000	1.0000	98.00
35.5	603,776		0.0000	1.0000	98.00
36.5	603,776		0.0000	1.0000	98.00
37.5	603,776		0.0000	1.0000	98.00
38.5	603,776		0.0000	1.0000	98.00

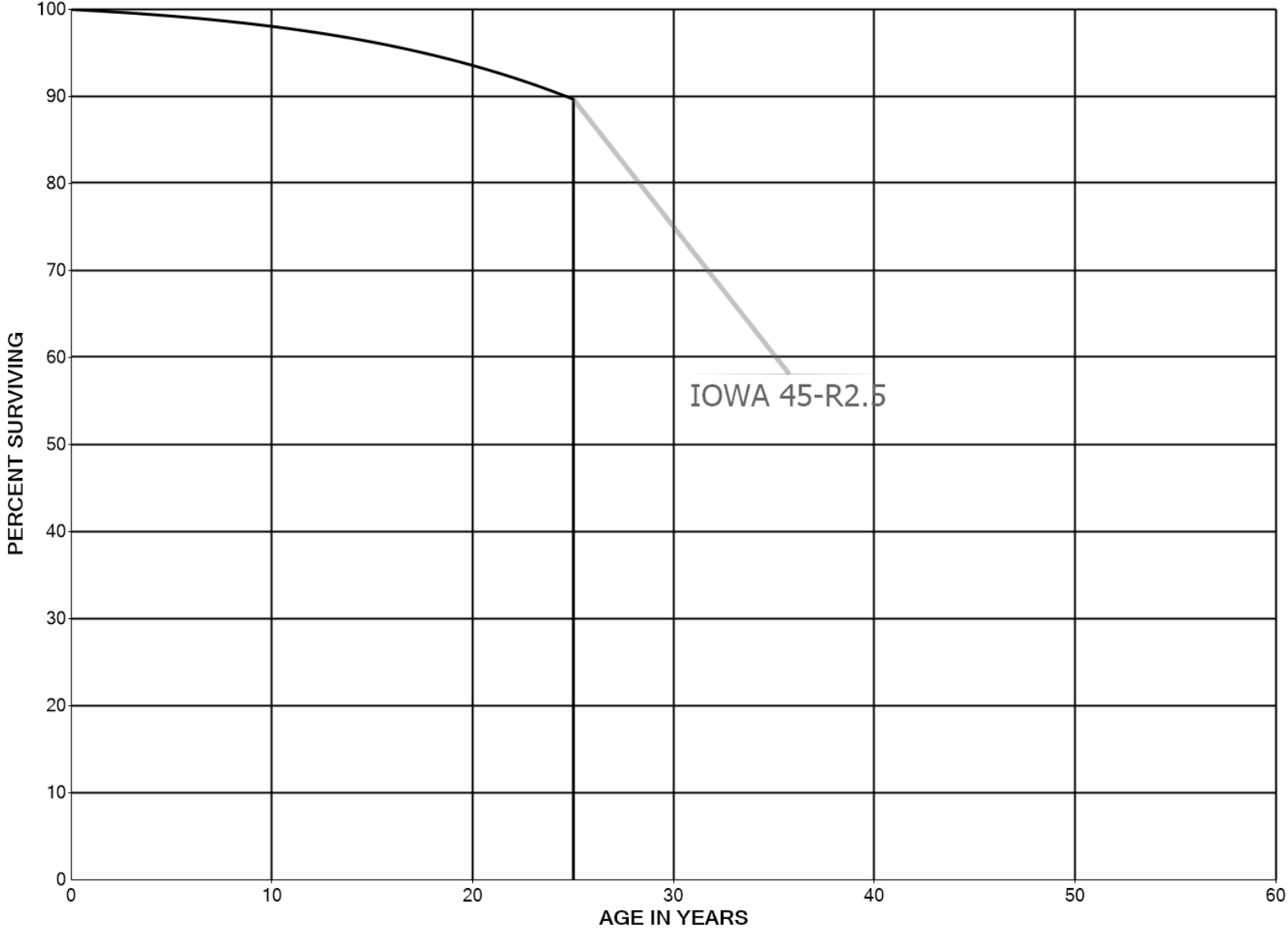
KENTUCKY UTILITIES COMPANY

ACCOUNT 345 ACCESSORY ELECTRIC EQUIPMENT

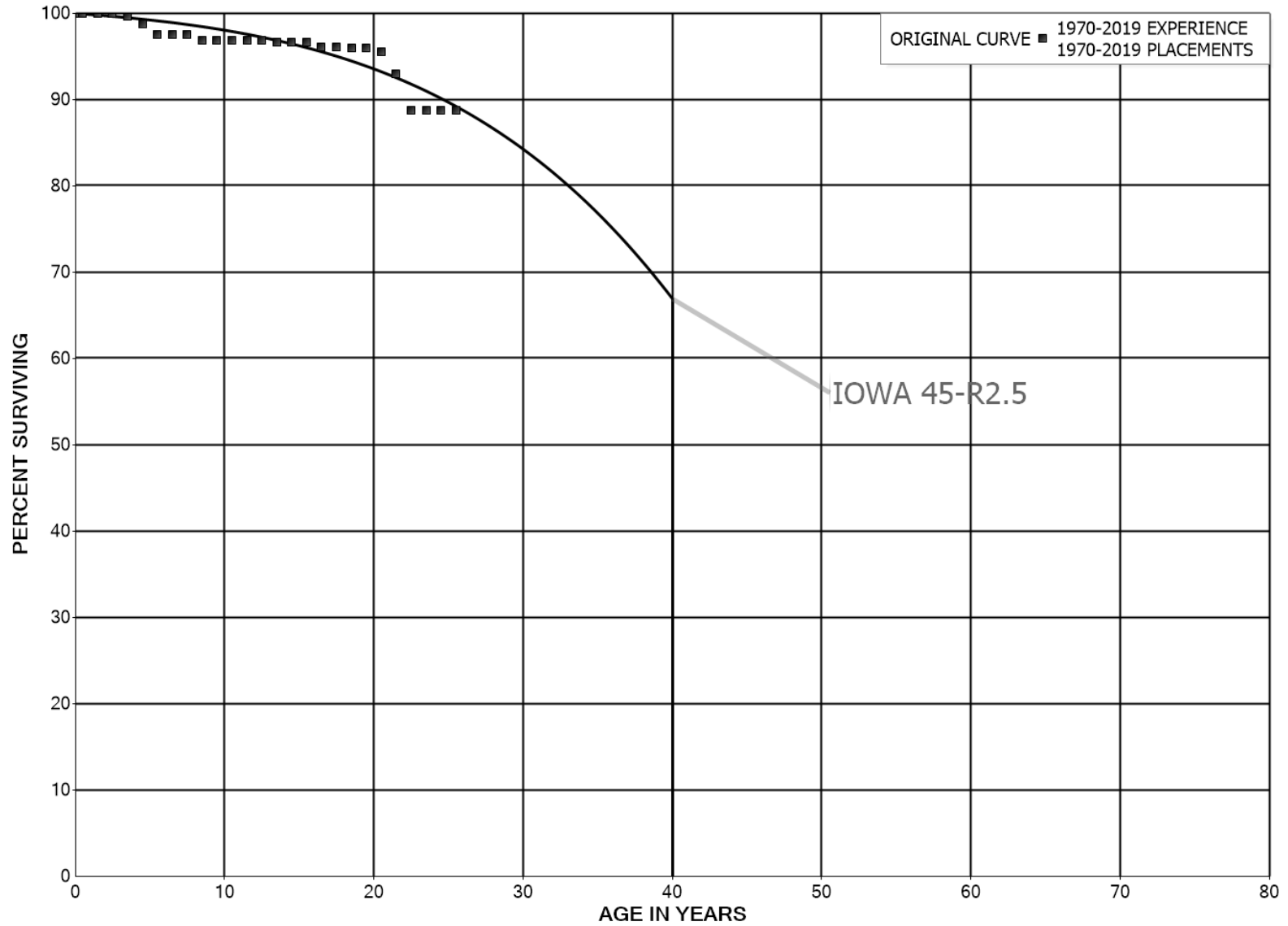
ORIGINAL LIFE TABLE, CONT.

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
39.5	603,776		0.0000	1.0000	98.00
40.5	603,776		0.0000	1.0000	98.00
41.5	603,776	118,011	0.1955	0.8045	98.00
42.5	485,764	241,530	0.4972	0.5028	78.84
43.5	244,234		0.0000	1.0000	39.64
44.5	244,234		0.0000	1.0000	39.64
45.5	244,234		0.0000	1.0000	39.64
46.5	241,408		0.0000	1.0000	39.64
47.5	241,408		0.0000	1.0000	39.64
48.5	199,409		0.0000	1.0000	39.64
49.5					39.64

KENTUCKY UTILITIES COMPANY
ACCOUNT 345 ACCESSORY ELECTRIC EQUIPMENT - SOLAR
SMOOTH SURVIVOR CURVE



KENTUCKY UTILITIES COMPANY
ACCOUNT 346 MISCELLANEOUS POWER PLANT EQUIPMENT
ORIGINAL AND SMOOTH SURVIVOR CURVES



KENTUCKY UTILITIES COMPANY

ACCOUNT 346 MISCELLANEOUS POWER PLANT EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1970-2019			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	9,591,756	1,188	0.0001	0.9999	100.00
0.5	9,520,809		0.0000	1.0000	99.99
1.5	9,389,218	1,771	0.0002	0.9998	99.99
2.5	9,387,447	35,883	0.0038	0.9962	99.97
3.5	8,824,225	75,831	0.0086	0.9914	99.59
4.5	5,570,505	66,356	0.0119	0.9881	98.73
5.5	5,437,464		0.0000	1.0000	97.55
6.5	5,368,235		0.0000	1.0000	97.55
7.5	5,362,941	41,975	0.0078	0.9922	97.55
8.5	5,254,297		0.0000	1.0000	96.79
9.5	5,227,550		0.0000	1.0000	96.79
10.5	5,227,550		0.0000	1.0000	96.79
11.5	5,227,550		0.0000	1.0000	96.79
12.5	5,183,418	7,506	0.0014	0.9986	96.79
13.5	5,160,639		0.0000	1.0000	96.65
14.5	5,125,867		0.0000	1.0000	96.65
15.5	5,020,561	27,593	0.0055	0.9945	96.65
16.5	4,653,408		0.0000	1.0000	96.12
17.5	4,648,030	6,085	0.0013	0.9987	96.12
18.5	1,450,133		0.0000	1.0000	95.99
19.5	1,450,133	7,283	0.0050	0.9950	95.99
20.5	1,401,527	37,084	0.0265	0.9735	95.51
21.5	1,364,443	62,982	0.0462	0.9538	92.98
22.5	1,280,199		0.0000	1.0000	88.69
23.5	1,129,543		0.0000	1.0000	88.69
24.5	203,994		0.0000	1.0000	88.69
25.5	35,805		0.0000	1.0000	88.69
26.5	35,805		0.0000	1.0000	88.69
27.5	35,805		0.0000	1.0000	88.69
28.5	35,805		0.0000	1.0000	88.69
29.5	35,805		0.0000	1.0000	88.69
30.5	35,805		0.0000	1.0000	88.69
31.5	35,805		0.0000	1.0000	88.69
32.5	35,805		0.0000	1.0000	88.69
33.5	35,805		0.0000	1.0000	88.69
34.5	35,805		0.0000	1.0000	88.69
35.5	35,805		0.0000	1.0000	88.69
36.5	35,805		0.0000	1.0000	88.69
37.5	35,805		0.0000	1.0000	88.69
38.5	35,805		0.0000	1.0000	88.69

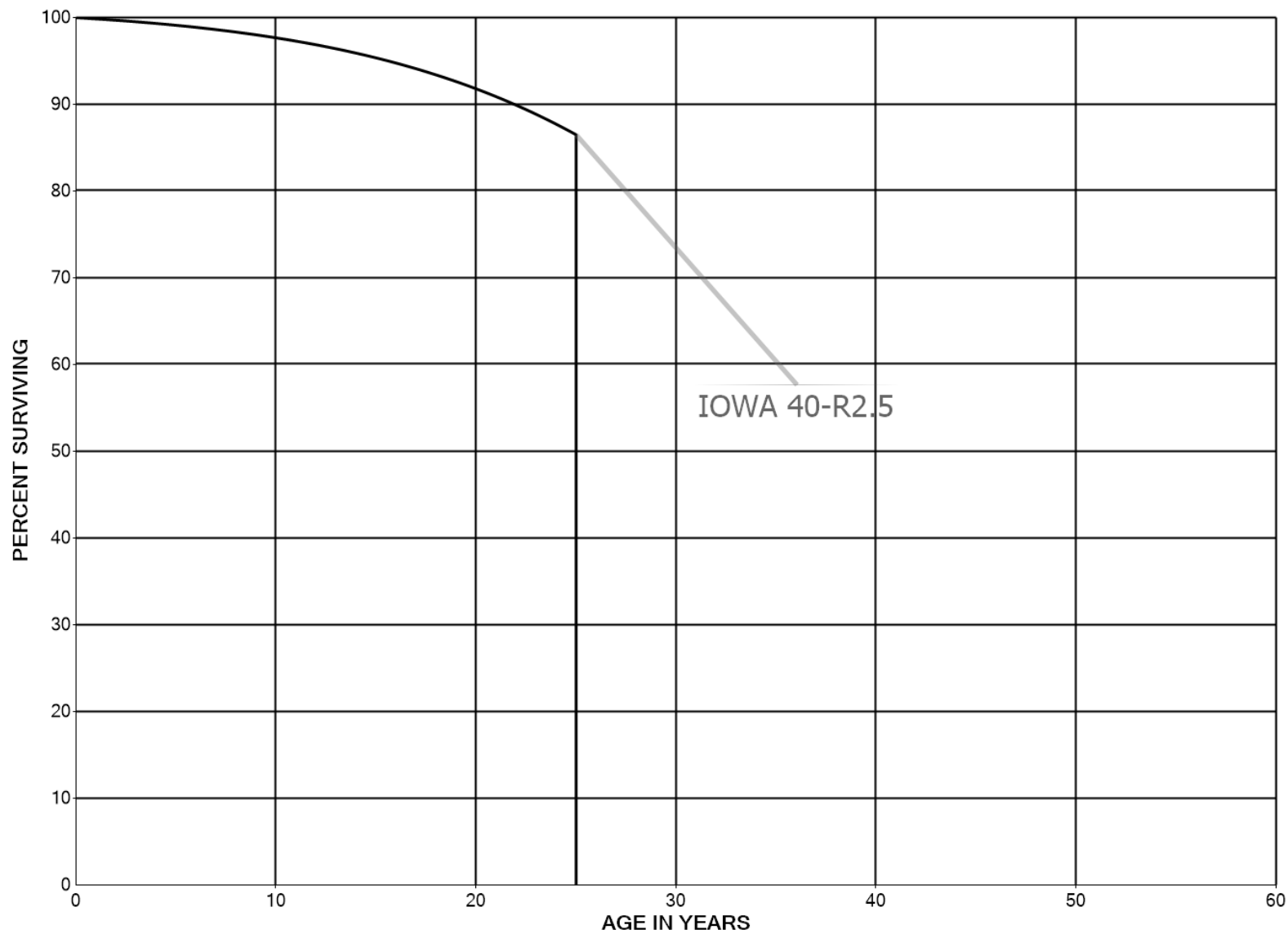
KENTUCKY UTILITIES COMPANY

ACCOUNT 346 MISCELLANEOUS POWER PLANT EQUIPMENT

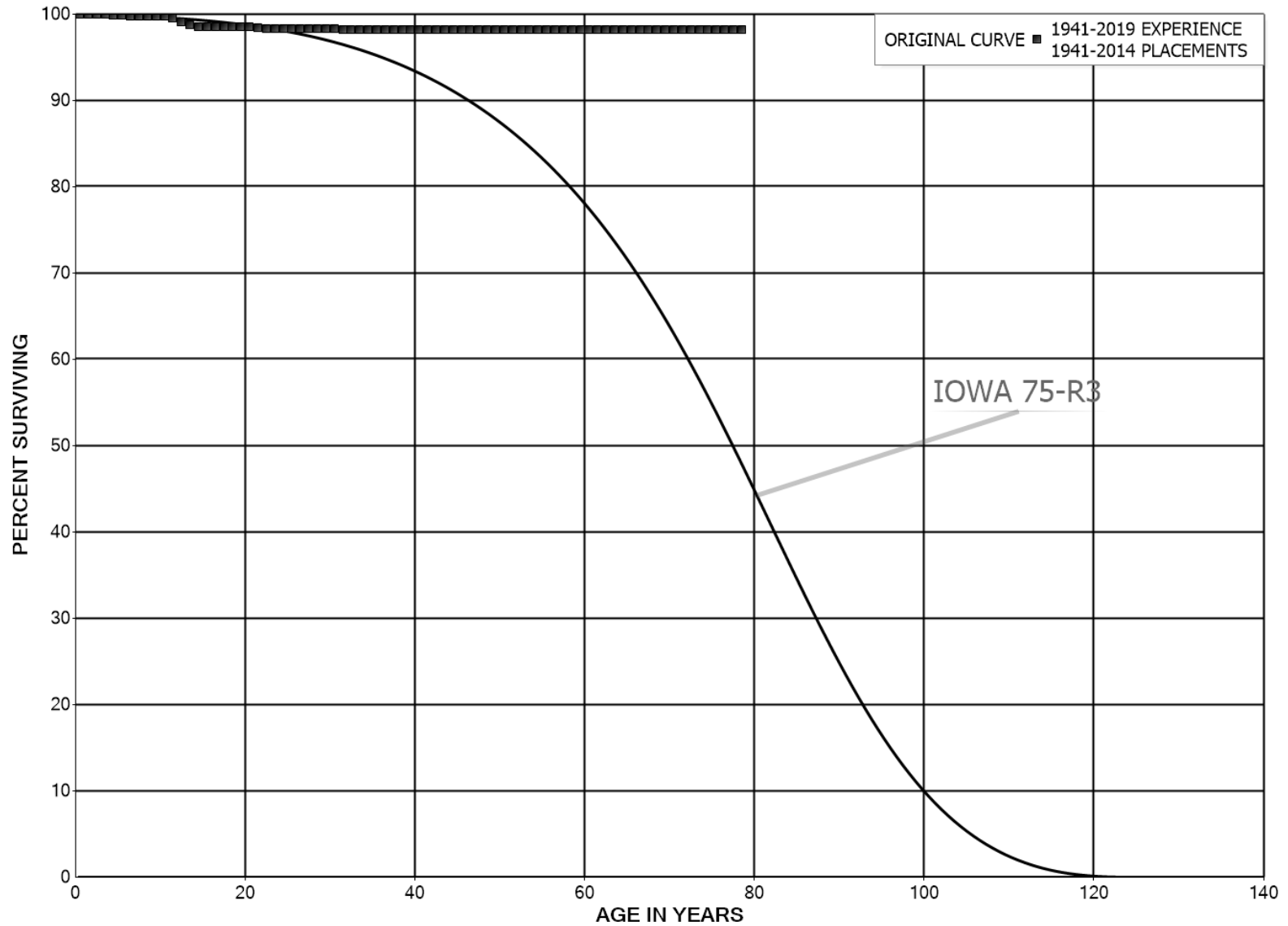
ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1970-2019			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	35,805		0.0000	1.0000	88.69
40.5	35,805		0.0000	1.0000	88.69
41.5	35,805		0.0000	1.0000	88.69
42.5	35,805	44	0.0012	0.9988	88.69
43.5	35,762		0.0000	1.0000	88.58
44.5	35,762		0.0000	1.0000	88.58
45.5	35,762		0.0000	1.0000	88.58
46.5	35,649		0.0000	1.0000	88.58
47.5	35,649		0.0000	1.0000	88.58
48.5	30,264		0.0000	1.0000	88.58
49.5					88.58

KENTUCKY UTILITIES COMPANY
ACCOUNT 346 MISCELLANEOUS POWER PLANT EQUIPMENT - SOLAR
SMOOTH SURVIVOR CURVE



KENTUCKY UTILITIES COMPANY
ACCOUNT 350.1 LAND RIGHTS
ORIGINAL AND SMOOTH SURVIVOR CURVES



KENTUCKY UTILITIES COMPANY

ACCOUNT 350.1 LAND RIGHTS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1941-2014

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	30,479,920	1	0.0000	1.0000	100.00
0.5	30,479,919	1,233	0.0000	1.0000	100.00
1.5	30,480,866		0.0000	1.0000	100.00
2.5	30,480,866		0.0000	1.0000	100.00
3.5	30,480,866	38,734	0.0013	0.9987	100.00
4.5	30,442,046	481	0.0000	1.0000	99.87
5.5	30,149,992	34,479	0.0011	0.9989	99.87
6.5	28,314,211	3,553	0.0001	0.9999	99.75
7.5	24,388,266	10,694	0.0004	0.9996	99.74
8.5	24,229,700	3,483	0.0001	0.9999	99.70
9.5	24,072,815	40	0.0000	1.0000	99.68
10.5	23,718,937	44,006	0.0019	0.9981	99.68
11.5	23,588,796	91,664	0.0039	0.9961	99.50
12.5	23,497,132	96,578	0.0041	0.9959	99.11
13.5	23,400,554	36,417	0.0016	0.9984	98.70
14.5	23,363,592	4,272	0.0002	0.9998	98.55
15.5	23,359,320	260	0.0000	1.0000	98.53
16.5	23,009,223	2,201	0.0001	0.9999	98.53
17.5	23,007,022		0.0000	1.0000	98.52
18.5	23,007,022	14,381	0.0006	0.9994	98.52
19.5	22,922,637		0.0000	1.0000	98.46
20.5	22,575,313	2,507	0.0001	0.9999	98.46
21.5	22,257,387	33,678	0.0015	0.9985	98.45
22.5	22,159,554	1,618	0.0001	0.9999	98.30
23.5	22,082,539	1,468	0.0001	0.9999	98.29
24.5	21,666,467		0.0000	1.0000	98.29
25.5	21,582,051		0.0000	1.0000	98.29
26.5	21,534,292		0.0000	1.0000	98.29
27.5	21,478,258	1,472	0.0001	0.9999	98.29
28.5	21,167,820	1,157	0.0001	0.9999	98.28
29.5	21,041,111		0.0000	1.0000	98.27
30.5	20,915,365	14,769	0.0007	0.9993	98.27
31.5	20,775,830	306	0.0000	1.0000	98.20
32.5	20,171,200		0.0000	1.0000	98.20
33.5	20,001,616		0.0000	1.0000	98.20
34.5	18,622,345		0.0000	1.0000	98.20
35.5	16,400,318		0.0000	1.0000	98.20
36.5	16,084,820		0.0000	1.0000	98.20
37.5	15,225,310		0.0000	1.0000	98.20
38.5	14,652,769		0.0000	1.0000	98.20

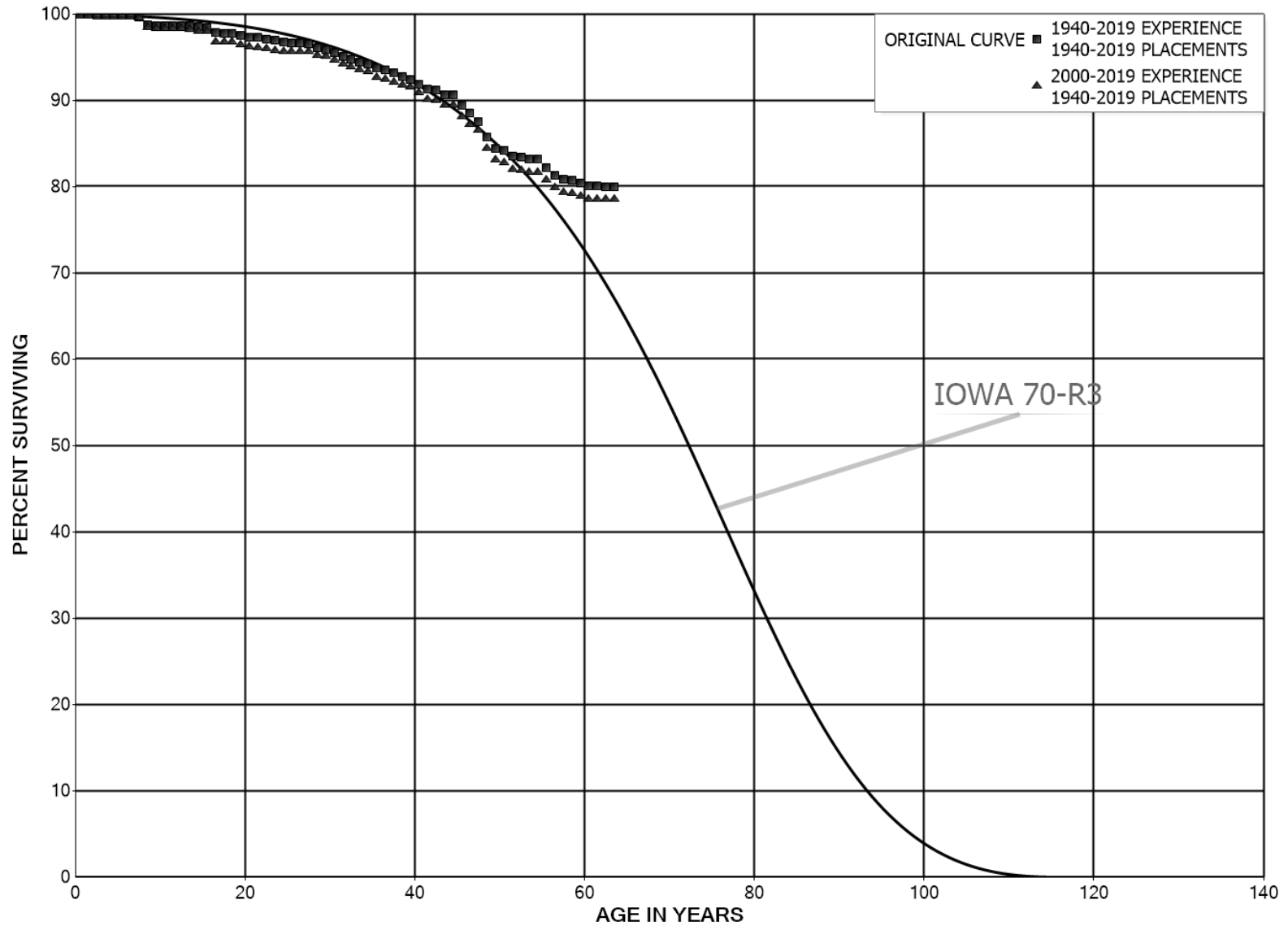
KENTUCKY UTILITIES COMPANY

ACCOUNT 350.1 LAND RIGHTS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1941-2014			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	13,894,060		0.0000	1.0000	98.20
40.5	13,012,208		0.0000	1.0000	98.20
41.5	12,109,922		0.0000	1.0000	98.20
42.5	11,968,740	361	0.0000	1.0000	98.20
43.5	11,513,739		0.0000	1.0000	98.20
44.5	11,340,937		0.0000	1.0000	98.20
45.5	10,797,923		0.0000	1.0000	98.20
46.5	9,819,885		0.0000	1.0000	98.20
47.5	9,226,778		0.0000	1.0000	98.20
48.5	8,256,709	643	0.0001	0.9999	98.20
49.5	6,573,371		0.0000	1.0000	98.19
50.5	6,140,348		0.0000	1.0000	98.19
51.5	6,011,693		0.0000	1.0000	98.19
52.5	5,400,128		0.0000	1.0000	98.19
53.5	4,984,249		0.0000	1.0000	98.19
54.5	4,696,615		0.0000	1.0000	98.19
55.5	4,603,473		0.0000	1.0000	98.19
56.5	4,138,353		0.0000	1.0000	98.19
57.5	3,857,993		0.0000	1.0000	98.19
58.5	3,530,709		0.0000	1.0000	98.19
59.5	3,267,275		0.0000	1.0000	98.19
60.5	3,040,442		0.0000	1.0000	98.19
61.5	2,666,928		0.0000	1.0000	98.19
62.5	2,634,749		0.0000	1.0000	98.19
63.5	2,375,299		0.0000	1.0000	98.19
64.5	2,289,385		0.0000	1.0000	98.19
65.5	2,180,564		0.0000	1.0000	98.19
66.5	1,762,879		0.0000	1.0000	98.19
67.5	1,214,103		0.0000	1.0000	98.19
68.5	1,109,314		0.0000	1.0000	98.19
69.5	1,086,765		0.0000	1.0000	98.19
70.5	858,421		0.0000	1.0000	98.19
71.5	825,144		0.0000	1.0000	98.19
72.5	759,614		0.0000	1.0000	98.19
73.5	720,785		0.0000	1.0000	98.19
74.5	715,390		0.0000	1.0000	98.19
75.5	714,530		0.0000	1.0000	98.19
76.5	713,453		0.0000	1.0000	98.19
77.5	686,361		0.0000	1.0000	98.19
78.5					98.19

KENTUCKY UTILITIES COMPANY
ACCOUNT 352.1 STRUCTURES AND IMPROVEMENTS
ORIGINAL AND SMOOTH SURVIVOR CURVES



KENTUCKY UTILITIES COMPANY

ACCOUNT 352.1 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1940-2019			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	33,245,803		0.0000	1.0000	100.00
0.5	32,207,082	3,770	0.0001	0.9999	100.00
1.5	28,916,429	43,140	0.0015	0.9985	99.99
2.5	28,210,488	4,619	0.0002	0.9998	99.84
3.5	24,314,784		0.0000	1.0000	99.82
4.5	23,385,759	1,769	0.0001	0.9999	99.82
5.5	21,298,404		0.0000	1.0000	99.82
6.5	17,709,302	43,125	0.0024	0.9976	99.82
7.5	16,775,086	139,644	0.0083	0.9917	99.57
8.5	15,104,223	13,675	0.0009	0.9991	98.74
9.5	14,959,985	1,583	0.0001	0.9999	98.65
10.5	12,605,545	1,778	0.0001	0.9999	98.64
11.5	7,417,806	1,397	0.0002	0.9998	98.63
12.5	7,216,743	3,217	0.0004	0.9996	98.61
13.5	7,213,526	6,896	0.0010	0.9990	98.57
14.5	7,014,884	3,541	0.0005	0.9995	98.47
15.5	6,722,154	42,347	0.0063	0.9937	98.42
16.5	6,641,212	1,674	0.0003	0.9997	97.80
17.5	6,557,306	4,448	0.0007	0.9993	97.78
18.5	6,428,303	10,284	0.0016	0.9984	97.71
19.5	6,215,720	14,880	0.0024	0.9976	97.56
20.5	6,178,532	5,308	0.0009	0.9991	97.32
21.5	5,549,319	9,041	0.0016	0.9984	97.24
22.5	5,444,814	8,404	0.0015	0.9985	97.08
23.5	5,336,536	11,229	0.0021	0.9979	96.93
24.5	4,845,325	3,077	0.0006	0.9994	96.73
25.5	4,548,991	3,894	0.0009	0.9991	96.66
26.5	4,448,745	4,714	0.0011	0.9989	96.58
27.5	4,304,255	20,414	0.0047	0.9953	96.48
28.5	4,276,139	6,475	0.0015	0.9985	96.02
29.5	4,093,866	18,111	0.0044	0.9956	95.88
30.5	4,058,655	15,723	0.0039	0.9961	95.45
31.5	4,802,433	18,326	0.0038	0.9962	95.08
32.5	4,654,800	15,523	0.0033	0.9967	94.72
33.5	4,587,263	8,606	0.0019	0.9981	94.40
34.5	4,466,469	26,402	0.0059	0.9941	94.23
35.5	4,237,099	8,469	0.0020	0.9980	93.67
36.5	3,798,759	12,986	0.0034	0.9966	93.48
37.5	3,085,488	15,537	0.0050	0.9950	93.16
38.5	2,112,643	6,070	0.0029	0.9971	92.69

KENTUCKY UTILITIES COMPANY

ACCOUNT 352.1 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1940-2019			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	1,911,632	11,619	0.0061	0.9939	92.43
40.5	1,689,293	11,499	0.0068	0.9932	91.87
41.5	1,496,504	1,786	0.0012	0.9988	91.24
42.5	1,268,635	7,390	0.0058	0.9942	91.13
43.5	1,222,618	497	0.0004	0.9996	90.60
44.5	1,138,672	15,329	0.0135	0.9865	90.56
45.5	1,094,065	10,933	0.0100	0.9900	89.35
46.5	1,057,260	10,909	0.0103	0.9897	88.45
47.5	861,373	18,022	0.0209	0.9791	87.54
48.5	723,596	10,833	0.0150	0.9850	85.71
49.5	644,826	1,762	0.0027	0.9973	84.42
50.5	605,556	4,948	0.0082	0.9918	84.19
51.5	586,807	939	0.0016	0.9984	83.51
52.5	571,825	1,118	0.0020	0.9980	83.37
53.5	526,163		0.0000	1.0000	83.21
54.5	495,762	6,142	0.0124	0.9876	83.21
55.5	448,118	4,602	0.0103	0.9897	82.18
56.5	559,112	3,482	0.0062	0.9938	81.33
57.5	544,783	761	0.0014	0.9986	80.83
58.5	526,854	2,164	0.0041	0.9959	80.72
59.5	489,375	2,276	0.0047	0.9953	80.38
60.5	449,352		0.0000	1.0000	80.01
61.5	400,881	174	0.0004	0.9996	80.01
62.5	388,742		0.0000	1.0000	79.98
63.5	227,630	6,280	0.0276	0.9724	79.98
64.5	208,019	365	0.0018	0.9982	77.77
65.5	161,724	4,466	0.0276	0.9724	77.63
66.5	130,072	97	0.0007	0.9993	75.49
67.5	127,920	4,495	0.0351	0.9649	75.43
68.5	97,279	251	0.0026	0.9974	72.78
69.5	82,719	1,280	0.0155	0.9845	72.59
70.5	57,277		0.0000	1.0000	71.47
71.5	55,908	7,689	0.1375	0.8625	71.47
72.5	44,997		0.0000	1.0000	61.64
73.5	44,997	749	0.0166	0.9834	61.64
74.5	44,248		0.0000	1.0000	60.62
75.5	44,248	3,999	0.0904	0.9096	60.62
76.5	40,249	1,901	0.0472	0.9528	55.14
77.5	38,348		0.0000	1.0000	52.53
78.5					52.53

KENTUCKY UTILITIES COMPANY

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	26,977,015		0.0000	1.0000	100.00
0.5	25,968,407	3,098	0.0001	0.9999	100.00
1.5	23,311,746	41,128	0.0018	0.9982	99.99
2.5	22,717,572	4,321	0.0002	0.9998	99.81
3.5	18,927,625		0.0000	1.0000	99.79
4.5	18,478,582		0.0000	1.0000	99.79
5.5	16,695,303		0.0000	1.0000	99.79
6.5	13,217,693	39,285	0.0030	0.9970	99.79
7.5	12,432,814	138,600	0.0111	0.9889	99.50
8.5	10,770,697	12,146	0.0011	0.9989	98.39
9.5	10,799,902		0.0000	1.0000	98.28
10.5	8,458,560		0.0000	1.0000	98.28
11.5	3,386,952		0.0000	1.0000	98.28
12.5	3,314,028	3,036	0.0009	0.9991	98.28
13.5	3,373,153	6,409	0.0019	0.9981	98.19
14.5	3,315,292		0.0000	1.0000	98.00
15.5	3,239,514	41,101	0.0127	0.9873	98.00
16.5	3,592,209	1,615	0.0004	0.9996	96.76
17.5	4,217,202	1,414	0.0003	0.9997	96.71
18.5	4,196,083	10,039	0.0024	0.9976	96.68
19.5	4,209,694	13,238	0.0031	0.9969	96.45
20.5	4,396,698	4,399	0.0010	0.9990	96.15
21.5	3,981,481	5,741	0.0014	0.9986	96.05
22.5	4,112,550	6,051	0.0015	0.9985	95.91
23.5	4,051,781	7,063	0.0017	0.9983	95.77
24.5	3,652,941	1,538	0.0004	0.9996	95.60
25.5	3,396,634		0.0000	1.0000	95.56
26.5	3,328,158		0.0000	1.0000	95.56
27.5	3,387,817	15,648	0.0046	0.9954	95.56
28.5	3,493,028	4,045	0.0012	0.9988	95.12
29.5	3,387,605	15,429	0.0046	0.9954	95.01
30.5	3,401,055	15,322	0.0045	0.9955	94.58
31.5	4,159,035	16,137	0.0039	0.9961	94.15
32.5	4,026,457	13,388	0.0033	0.9967	93.79
33.5	4,013,519	8,204	0.0020	0.9980	93.47
34.5	3,935,055	26,402	0.0067	0.9933	93.28
35.5	3,751,433	8,469	0.0023	0.9977	92.66
36.5	3,325,187	12,986	0.0039	0.9961	92.45
37.5	2,629,959	11,835	0.0045	0.9955	92.09
38.5	1,679,839	3,775	0.0022	0.9978	91.67

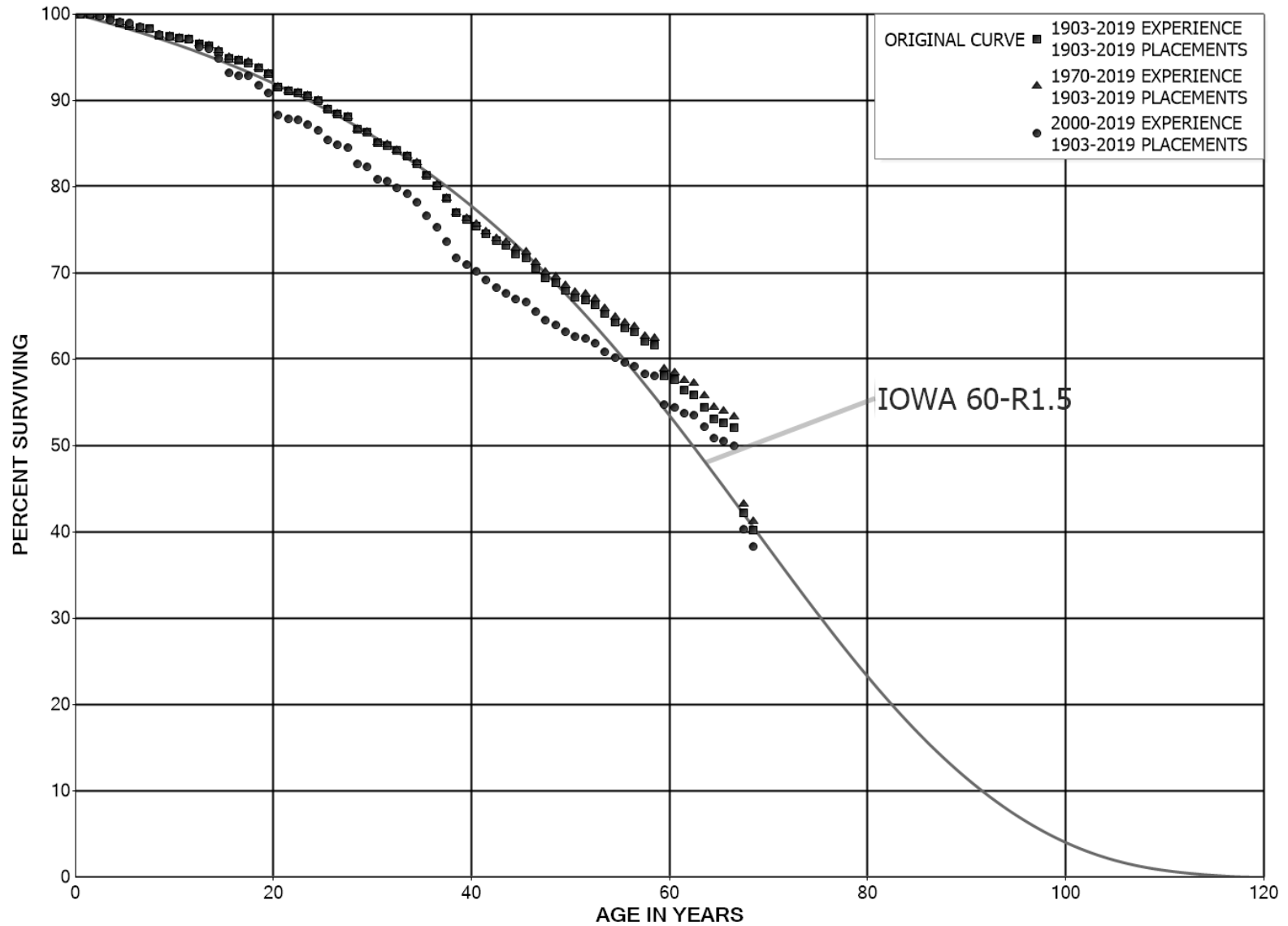
KENTUCKY UTILITIES COMPANY

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	1,518,392	10,662	0.0070	0.9930	91.47
40.5	1,334,756	11,367	0.0085	0.9915	90.83
41.5	1,193,902	1,722	0.0014	0.9986	90.05
42.5	979,936	5,582	0.0057	0.9943	89.92
43.5	972,736	497	0.0005	0.9995	89.41
44.5	905,206	12,687	0.0140	0.9860	89.36
45.5	909,361	9,457	0.0104	0.9896	88.11
46.5	908,034	6,686	0.0074	0.9926	87.20
47.5	718,424	18,022	0.0251	0.9749	86.55
48.5	607,810	9,871	0.0162	0.9838	84.38
49.5	553,528	1,762	0.0032	0.9968	83.01
50.5	541,860	4,948	0.0091	0.9909	82.75
51.5	524,512	939	0.0018	0.9982	81.99
52.5	512,753	1,118	0.0022	0.9978	81.84
53.5	467,310		0.0000	1.0000	81.67
54.5	436,909	5,040	0.0115	0.9885	81.67
55.5	390,366	4,050	0.0104	0.9896	80.72
56.5	501,913	3,482	0.0069	0.9931	79.89
57.5	487,584	761	0.0016	0.9984	79.33
58.5	518,325	2,164	0.0042	0.9958	79.21
59.5	489,375	2,276	0.0047	0.9953	78.88
60.5	449,352		0.0000	1.0000	78.51
61.5	400,881	174	0.0004	0.9996	78.51
62.5	388,742		0.0000	1.0000	78.48
63.5	227,630	6,280	0.0276	0.9724	78.48
64.5	208,019	365	0.0018	0.9982	76.31
65.5	161,724	4,466	0.0276	0.9724	76.18
66.5	130,072	97	0.0007	0.9993	74.07
67.5	127,920	4,495	0.0351	0.9649	74.02
68.5	97,279	251	0.0026	0.9974	71.42
69.5	82,719	1,280	0.0155	0.9845	71.23
70.5	57,277		0.0000	1.0000	70.13
71.5	55,908	7,689	0.1375	0.8625	70.13
72.5	44,997		0.0000	1.0000	60.49
73.5	44,997	749	0.0166	0.9834	60.49
74.5	44,248		0.0000	1.0000	59.48
75.5	44,248	3,999	0.0904	0.9096	59.48
76.5	40,249	1,901	0.0472	0.9528	54.10
77.5	38,348		0.0000	1.0000	51.55
78.5					51.55

KENTUCKY UTILITIES COMPANY
ACCOUNT 353.1 STATION EQUIPMENT
ORIGINAL AND SMOOTH SURVIVOR CURVES



KENTUCKY UTILITIES COMPANY

ACCOUNT 353.1 STATION EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1903-2019

EXPERIENCE BAND 1903-2019

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	421,270,684	150,885	0.0004	0.9996	100.00
0.5	400,467,845	235,928	0.0006	0.9994	99.96
1.5	344,047,066	369,630	0.0011	0.9989	99.91
2.5	335,276,972	982,376	0.0029	0.9971	99.80
3.5	305,696,596	1,752,780	0.0057	0.9943	99.51
4.5	290,364,801	839,986	0.0029	0.9971	98.94
5.5	263,607,841	641,566	0.0024	0.9976	98.65
6.5	248,683,578	347,699	0.0014	0.9986	98.41
7.5	213,698,811	1,559,662	0.0073	0.9927	98.27
8.5	203,323,409	237,679	0.0012	0.9988	97.55
9.5	185,606,189	431,716	0.0023	0.9977	97.44
10.5	173,103,079	211,841	0.0012	0.9988	97.21
11.5	166,968,760	955,621	0.0057	0.9943	97.09
12.5	163,183,838	410,490	0.0025	0.9975	96.54
13.5	158,967,798	1,051,861	0.0066	0.9934	96.30
14.5	154,197,204	1,246,126	0.0081	0.9919	95.66
15.5	150,718,247	421,543	0.0028	0.9972	94.89
16.5	135,541,627	420,705	0.0031	0.9969	94.62
17.5	134,299,775	850,220	0.0063	0.9937	94.33
18.5	133,514,533	946,821	0.0071	0.9929	93.73
19.5	130,323,725	2,221,598	0.0170	0.9830	93.06
20.5	126,954,621	542,570	0.0043	0.9957	91.48
21.5	122,334,818	272,149	0.0022	0.9978	91.09
22.5	117,665,746	475,614	0.0040	0.9960	90.88
23.5	114,932,862	773,888	0.0067	0.9933	90.52
24.5	110,768,990	1,172,223	0.0106	0.9894	89.91
25.5	106,287,049	667,386	0.0063	0.9937	88.96
26.5	103,359,304	404,593	0.0039	0.9961	88.40
27.5	95,704,477	1,587,598	0.0166	0.9834	88.05
28.5	93,027,841	302,207	0.0032	0.9968	86.59
29.5	91,364,726	1,319,232	0.0144	0.9856	86.31
30.5	88,510,329	299,669	0.0034	0.9966	85.06
31.5	85,094,628	654,978	0.0077	0.9923	84.78
32.5	84,125,398	654,936	0.0078	0.9922	84.12
33.5	82,455,112	820,583	0.0100	0.9900	83.47
34.5	75,088,777	1,268,808	0.0169	0.9831	82.64
35.5	70,755,971	1,008,959	0.0143	0.9857	81.24
36.5	68,453,086	1,288,082	0.0188	0.9812	80.08
37.5	57,156,156	1,169,895	0.0205	0.9795	78.58
38.5	53,635,939	556,390	0.0104	0.9896	76.97

KENTUCKY UTILITIES COMPANY

ACCOUNT 353.1 STATION EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1903-2019			EXPERIENCE BAND 1903-2019		
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	47,388,255	504,800	0.0107	0.9893	76.17
40.5	43,273,754	518,898	0.0120	0.9880	75.36
41.5	40,985,405	397,823	0.0097	0.9903	74.45
42.5	32,668,330	267,073	0.0082	0.9918	73.73
43.5	32,061,373	411,384	0.0128	0.9872	73.13
44.5	30,365,406	186,075	0.0061	0.9939	72.19
45.5	28,546,738	510,301	0.0179	0.9821	71.75
46.5	27,130,030	401,077	0.0148	0.9852	70.47
47.5	25,285,258	212,298	0.0084	0.9916	69.42
48.5	22,370,806	307,275	0.0137	0.9863	68.84
49.5	20,214,563	229,477	0.0114	0.9886	67.89
50.5	17,341,573	65,126	0.0038	0.9962	67.12
51.5	16,629,481	143,340	0.0086	0.9914	66.87
52.5	16,207,792	257,322	0.0159	0.9841	66.30
53.5	15,227,735	224,230	0.0147	0.9853	65.24
54.5	14,118,504	136,625	0.0097	0.9903	64.28
55.5	12,354,755	94,522	0.0077	0.9923	63.66
56.5	11,289,482	189,008	0.0167	0.9833	63.17
57.5	10,803,717	87,937	0.0081	0.9919	62.12
58.5	10,207,289	590,029	0.0578	0.9422	61.61
59.5	8,973,300	61,453	0.0068	0.9932	58.05
60.5	8,319,124	174,272	0.0209	0.9791	57.65
61.5	8,111,906	85,356	0.0105	0.9895	56.44
62.5	6,493,745	163,993	0.0253	0.9747	55.85
63.5	5,199,176	132,634	0.0255	0.9745	54.44
64.5	3,947,642	31,652	0.0080	0.9920	53.05
65.5	3,805,007	43,970	0.0116	0.9884	52.63
66.5	1,723,901	326,453	0.1894	0.8106	52.02
67.5	1,315,107	60,777	0.0462	0.9538	42.17
68.5	877,300	7,171	0.0082	0.9918	40.22
69.5	526,967	5,059	0.0096	0.9904	39.89
70.5	110,144	40,686	0.3694	0.6306	39.51
71.5	63,506	14,463	0.2277	0.7723	24.91
72.5	49,043	2,258	0.0461	0.9539	19.24
73.5	46,784	2,409	0.0515	0.9485	18.35
74.5	44,375	620	0.0140	0.9860	17.41
75.5	43,756	5,292	0.1209	0.8791	17.16
76.5	38,464		0.0000	1.0000	15.09
77.5	38,464		0.0000	1.0000	15.09
78.5	38,464		0.0000	1.0000	15.09

KENTUCKY UTILITIES COMPANY

ACCOUNT 353.1 STATION EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1903-2019			EXPERIENCE BAND 1903-2019		
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	38,464		0.0000	1.0000	15.09
80.5	38,464		0.0000	1.0000	15.09
81.5	38,464		0.0000	1.0000	15.09
82.5	38,464		0.0000	1.0000	15.09
83.5	38,464		0.0000	1.0000	15.09
84.5	38,464	8,690	0.2259	0.7741	15.09
85.5	29,774	7,767	0.2609	0.7391	11.68
86.5	22,007	447	0.0203	0.9797	8.63
87.5	21,560		0.0000	1.0000	8.46
88.5	21,560		0.0000	1.0000	8.46
89.5	21,560		0.0000	1.0000	8.46
90.5	21,560		0.0000	1.0000	8.46
91.5	21,560		0.0000	1.0000	8.46
92.5	21,560		0.0000	1.0000	8.46
93.5	21,560		0.0000	1.0000	8.46
94.5	21,560		0.0000	1.0000	8.46
95.5	21,560		0.0000	1.0000	8.46
96.5	21,560		0.0000	1.0000	8.46
97.5	21,560		0.0000	1.0000	8.46
98.5	21,560		0.0000	1.0000	8.46
99.5	21,560	21,377	0.9915	0.0085	8.46
100.5	183		0.0000	1.0000	0.07
101.5	183		0.0000	1.0000	0.07
102.5	183		0.0000	1.0000	0.07
103.5	183		0.0000	1.0000	0.07
104.5	183		0.0000	1.0000	0.07
105.5	183		0.0000	1.0000	0.07
106.5	183		0.0000	1.0000	0.07
107.5	183		0.0000	1.0000	0.07
108.5	183		0.0000	1.0000	0.07
109.5	183		0.0000	1.0000	0.07
110.5	183	183	1.0000		0.07
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KENTUCKY UTILITIES COMPANY

ACCOUNT 353.1 STATION EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1903-2019

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	395,766,137	141,370	0.0004	0.9996	100.00
0.5	378,016,388	223,741	0.0006	0.9994	99.96
1.5	322,189,207	352,761	0.0011	0.9989	99.91
2.5	313,756,907	949,452	0.0030	0.9970	99.80
3.5	285,115,066	1,727,686	0.0061	0.9939	99.49
4.5	271,192,289	807,203	0.0030	0.9970	98.89
5.5	246,024,053	599,983	0.0024	0.9976	98.60
6.5	232,439,679	323,505	0.0014	0.9986	98.36
7.5	197,867,675	1,516,000	0.0077	0.9923	98.22
8.5	188,198,096	207,262	0.0011	0.9989	97.47
9.5	171,298,742	325,775	0.0019	0.9981	97.36
10.5	159,641,208	150,651	0.0009	0.9991	97.17
11.5	154,237,030	937,238	0.0061	0.9939	97.08
12.5	152,198,030	283,558	0.0019	0.9981	96.49
13.5	149,709,692	957,032	0.0064	0.9936	96.31
14.5	146,510,024	1,223,299	0.0083	0.9917	95.70
15.5	144,386,204	415,368	0.0029	0.9971	94.90
16.5	131,510,496	382,094	0.0029	0.9971	94.63
17.5	130,465,018	837,382	0.0064	0.9936	94.35
18.5	130,263,668	941,373	0.0072	0.9928	93.74
19.5	128,323,397	2,205,490	0.0172	0.9828	93.07
20.5	125,469,439	540,520	0.0043	0.9957	91.47
21.5	120,932,404	261,560	0.0022	0.9978	91.07
22.5	116,366,962	467,363	0.0040	0.9960	90.88
23.5	113,657,604	769,246	0.0068	0.9932	90.51
24.5	109,510,750	1,162,711	0.0106	0.9894	89.90
25.5	105,042,001	653,970	0.0062	0.9938	88.94
26.5	102,175,653	383,004	0.0037	0.9963	88.39
27.5	94,550,781	1,565,397	0.0166	0.9834	88.06
28.5	92,108,227	295,028	0.0032	0.9968	86.60
29.5	90,455,707	1,309,430	0.0145	0.9855	86.32
30.5	87,611,140	281,924	0.0032	0.9968	85.07
31.5	84,213,183	641,230	0.0076	0.9924	84.80
32.5	83,257,701	644,995	0.0077	0.9923	84.15
33.5	81,597,356	795,641	0.0098	0.9902	83.50
34.5	74,255,963	1,248,868	0.0168	0.9832	82.69
35.5	69,943,097	1,008,709	0.0144	0.9856	81.30
36.5	67,640,462	1,277,545	0.0189	0.9811	80.13
37.5	56,354,069	1,167,942	0.0207	0.9793	78.61
38.5	52,835,805	511,112	0.0097	0.9903	76.98

KENTUCKY UTILITIES COMPANY

ACCOUNT 353.1 STATION EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1903-2019			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	46,633,518	402,800	0.0086	0.9914	76.24
40.5	42,637,921	495,723	0.0116	0.9884	75.58
41.5	40,379,791	396,035	0.0098	0.9902	74.70
42.5	32,064,503	223,569	0.0070	0.9930	73.97
43.5	31,501,051	269,100	0.0085	0.9915	73.45
44.5	29,947,367	161,958	0.0054	0.9946	72.83
45.5	28,355,994	510,299	0.0180	0.9820	72.43
46.5	26,953,827	401,077	0.0149	0.9851	71.13
47.5	25,109,056	212,298	0.0085	0.9915	70.07
48.5	22,194,604	307,275	0.0138	0.9862	69.48
49.5	20,038,361	222,970	0.0111	0.9889	68.52
50.5	17,171,878	65,126	0.0038	0.9962	67.75
51.5	16,459,785	143,340	0.0087	0.9913	67.50
52.5	16,038,097	257,322	0.0160	0.9840	66.91
53.5	15,058,039	224,230	0.0149	0.9851	65.83
54.5	13,948,809	136,625	0.0098	0.9902	64.85
55.5	12,206,437	94,522	0.0077	0.9923	64.22
56.5	11,141,165	189,008	0.0170	0.9830	63.72
57.5	10,655,399	47,295	0.0044	0.9956	62.64
58.5	10,099,613	580,007	0.0574	0.9426	62.36
59.5	8,875,646	61,453	0.0069	0.9931	58.78
60.5	8,221,470	125,604	0.0153	0.9847	58.37
61.5	8,062,920	36,553	0.0045	0.9955	57.48
62.5	6,493,562	163,993	0.0253	0.9747	57.22
63.5	5,198,993	132,634	0.0255	0.9745	55.78
64.5	3,947,459	31,652	0.0080	0.9920	54.35
65.5	3,804,824	43,970	0.0116	0.9884	53.92
66.5	1,723,901	326,453	0.1894	0.8106	53.29
67.5	1,315,107	60,777	0.0462	0.9538	43.20
68.5	877,300	7,171	0.0082	0.9918	41.21
69.5	526,967	5,059	0.0096	0.9904	40.87
70.5	110,144	40,686	0.3694	0.6306	40.48
71.5	63,506	14,463	0.2277	0.7723	25.52
72.5	49,043	2,258	0.0461	0.9539	19.71
73.5	46,784	2,409	0.0515	0.9485	18.80
74.5	44,375	620	0.0140	0.9860	17.84
75.5	43,756	5,292	0.1209	0.8791	17.59
76.5	38,464		0.0000	1.0000	15.46
77.5	38,464		0.0000	1.0000	15.46
78.5	38,464		0.0000	1.0000	15.46

KENTUCKY UTILITIES COMPANY

ACCOUNT 353.1 STATION EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1903-2019			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
79.5	38,464		0.0000	1.0000	15.46
80.5	38,464		0.0000	1.0000	15.46
81.5	38,464		0.0000	1.0000	15.46
82.5	38,464		0.0000	1.0000	15.46
83.5	38,464		0.0000	1.0000	15.46
84.5	38,464	8,690	0.2259	0.7741	15.46
85.5	29,774	7,767	0.2609	0.7391	11.97
86.5	22,007	447	0.0203	0.9797	8.85
87.5	21,560		0.0000	1.0000	8.67
88.5	21,560		0.0000	1.0000	8.67
89.5	21,560		0.0000	1.0000	8.67
90.5	21,560		0.0000	1.0000	8.67
91.5	21,560		0.0000	1.0000	8.67
92.5	21,560		0.0000	1.0000	8.67
93.5	21,560		0.0000	1.0000	8.67
94.5	21,560		0.0000	1.0000	8.67
95.5	21,560		0.0000	1.0000	8.67
96.5	21,560		0.0000	1.0000	8.67
97.5	21,560		0.0000	1.0000	8.67
98.5	21,560		0.0000	1.0000	8.67
99.5	21,560	21,377	0.9915	0.0085	8.67
100.5	183		0.0000	1.0000	0.07
101.5	183		0.0000	1.0000	0.07
102.5	183		0.0000	1.0000	0.07
103.5	183		0.0000	1.0000	0.07
104.5	183		0.0000	1.0000	0.07
105.5	183		0.0000	1.0000	0.07
106.5	183		0.0000	1.0000	0.07
107.5	183		0.0000	1.0000	0.07
108.5	183		0.0000	1.0000	0.07
109.5	183		0.0000	1.0000	0.07
110.5	183	183	1.0000		0.07
111.5					

KENTUCKY UTILITIES COMPANY

ACCOUNT 353.1 STATION EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1903-2019			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	279,292,596	129,208	0.0005	0.9995	100.00
0.5	260,870,999	136,964	0.0005	0.9995	99.95
1.5	208,789,370	313,648	0.0015	0.9985	99.90
2.5	203,698,794	872,872	0.0043	0.9957	99.75
3.5	177,585,190	486,545	0.0027	0.9973	99.32
4.5	168,783,006	235,579	0.0014	0.9986	99.05
5.5	144,849,987	560,398	0.0039	0.9961	98.91
6.5	134,430,772	285,398	0.0021	0.9979	98.53
7.5	106,146,199	803,980	0.0076	0.9924	98.32
8.5	97,741,269	148,286	0.0015	0.9985	97.58
9.5	81,514,292	218,548	0.0027	0.9973	97.43
10.5	71,139,982	69,933	0.0010	0.9990	97.17
11.5	68,389,699	600,836	0.0088	0.9912	97.07
12.5	66,455,777	147,625	0.0022	0.9978	96.22
13.5	63,337,754	803,934	0.0127	0.9873	96.01
14.5	65,937,786	1,148,798	0.0174	0.9826	94.79
15.5	69,418,423	240,230	0.0035	0.9965	93.14
16.5	56,524,153	16,651	0.0003	0.9997	92.81
17.5	66,047,820	766,020	0.0116	0.9884	92.79
18.5	70,656,394	688,784	0.0097	0.9903	91.71
19.5	74,962,707	2,122,704	0.0283	0.9717	90.82
20.5	75,597,592	330,799	0.0044	0.9956	88.24
21.5	75,171,005	158,951	0.0021	0.9979	87.86
22.5	78,772,555	403,644	0.0051	0.9949	87.67
23.5	77,497,632	660,960	0.0085	0.9915	87.22
24.5	74,844,621	928,172	0.0124	0.9876	86.48
25.5	72,920,701	533,662	0.0073	0.9927	85.41
26.5	71,235,048	269,464	0.0038	0.9962	84.78
27.5	66,283,908	1,486,500	0.0224	0.9776	84.46
28.5	67,344,506	204,756	0.0030	0.9970	82.57
29.5	68,311,704	1,234,719	0.0181	0.9819	82.32
30.5	68,492,374	214,085	0.0031	0.9969	80.83
31.5	65,648,375	586,574	0.0089	0.9911	80.58
32.5	65,048,628	580,849	0.0089	0.9911	79.86
33.5	64,317,896	748,943	0.0116	0.9884	79.14
34.5	58,127,823	1,200,484	0.0207	0.9793	78.22
35.5	55,350,722	943,888	0.0171	0.9829	76.61
36.5	54,371,702	1,215,836	0.0224	0.9776	75.30
37.5	43,550,185	1,095,860	0.0252	0.9748	73.61
38.5	40,643,362	436,379	0.0107	0.9893	71.76

KENTUCKY UTILITIES COMPANY

ACCOUNT 353.1 STATION EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1903-2019			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	35,046,874	397,829	0.0114	0.9886	70.99
40.5	31,736,340	476,082	0.0150	0.9850	70.19
41.5	29,964,540	371,656	0.0124	0.9876	69.13
42.5	23,323,229	218,091	0.0094	0.9906	68.28
43.5	24,018,970	257,263	0.0107	0.9893	67.64
44.5	23,848,052	118,992	0.0050	0.9950	66.91
45.5	23,337,873	378,843	0.0162	0.9838	66.58
46.5	24,269,595	386,504	0.0159	0.9841	65.50
47.5	22,587,187	185,179	0.0082	0.9918	64.46
48.5	20,150,258	222,913	0.0111	0.9889	63.93
49.5	19,211,099	188,852	0.0098	0.9902	63.22
50.5	16,853,234	61,817	0.0037	0.9963	62.60
51.5	16,168,894	142,501	0.0088	0.9912	62.37
52.5	15,765,711	242,503	0.0154	0.9846	61.82
53.5	14,811,249	175,375	0.0118	0.9882	60.87
54.5	13,762,951	124,797	0.0091	0.9909	60.15
55.5	12,014,598	94,522	0.0079	0.9921	59.60
56.5	10,959,061	153,112	0.0140	0.9860	59.13
57.5	10,509,191	36,097	0.0034	0.9966	58.31
58.5	10,016,648	579,151	0.0578	0.9422	58.11
59.5	8,795,425	61,453	0.0070	0.9930	54.75
60.5	8,141,249	91,157	0.0112	0.9888	54.36
61.5	8,017,146	36,553	0.0046	0.9954	53.76
62.5	6,447,788	163,993	0.0254	0.9746	53.51
63.5	5,153,220	132,634	0.0257	0.9743	52.15
64.5	3,901,685	24,159	0.0062	0.9938	50.81
65.5	3,766,544	43,970	0.0117	0.9883	50.49
66.5	1,685,437	326,453	0.1937	0.8063	49.90
67.5	1,276,643	60,777	0.0476	0.9524	40.24
68.5	838,836	7,171	0.0085	0.9915	38.32
69.5	488,503	5,059	0.0104	0.9896	37.99
70.5	88,583	40,686	0.4593	0.5407	37.60
71.5	41,946	14,463	0.3448	0.6552	20.33
72.5	27,482	2,258	0.0822	0.9178	13.32
73.5	25,224	2,409	0.0955	0.9045	12.23
74.5	22,815	620	0.0272	0.9728	11.06
75.5	22,196	5,292	0.2384	0.7616	10.76
76.5	16,904		0.0000	1.0000	8.19
77.5	16,904		0.0000	1.0000	8.19
78.5	16,904		0.0000	1.0000	8.19

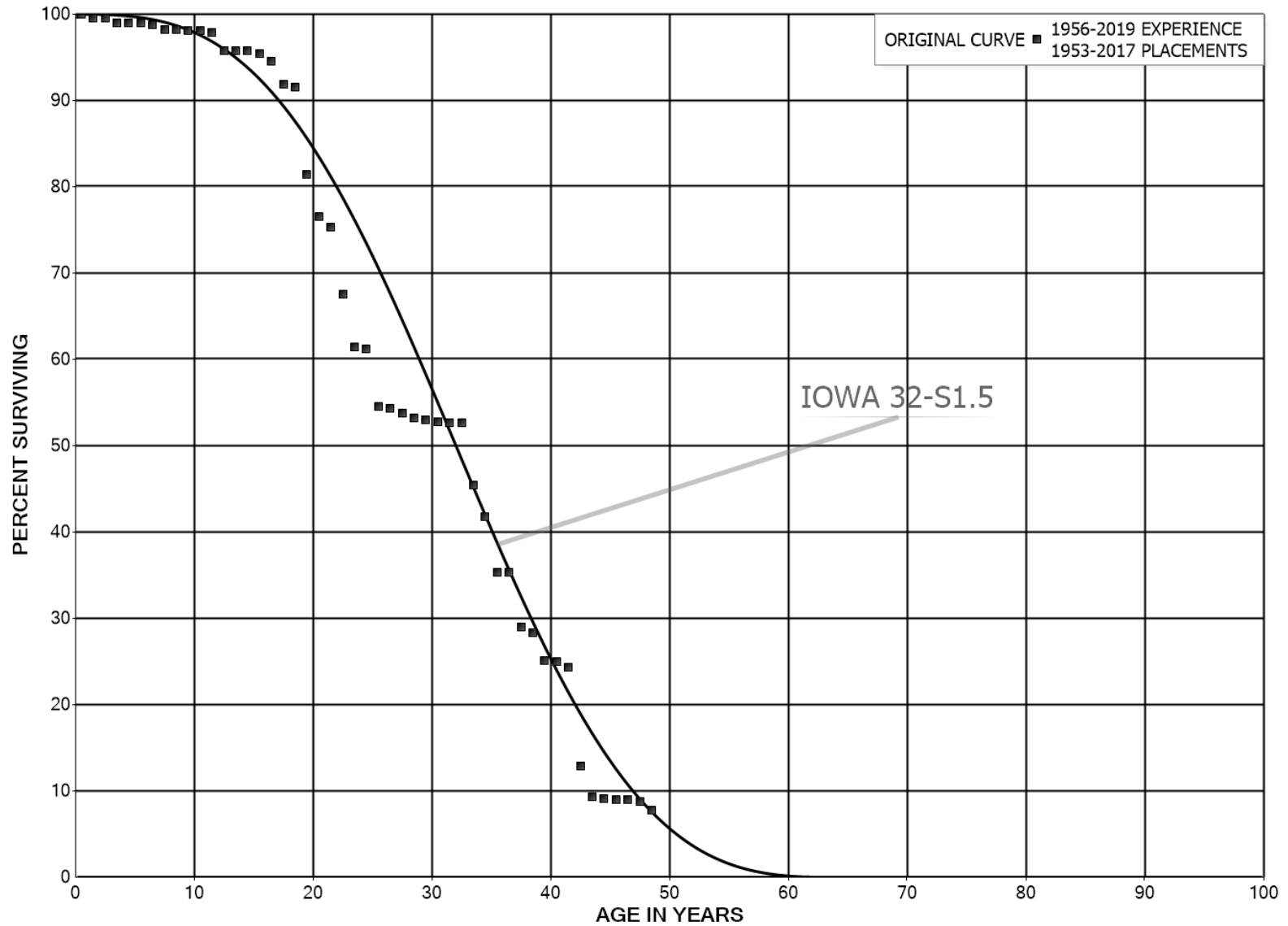
KENTUCKY UTILITIES COMPANY

ACCOUNT 353.1 STATION EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1903-2019			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	16,904		0.0000	1.0000	8.19
80.5	16,904		0.0000	1.0000	8.19
81.5	16,904		0.0000	1.0000	8.19
82.5	16,904		0.0000	1.0000	8.19
83.5	16,904		0.0000	1.0000	8.19
84.5	16,904	8,690	0.5141	0.4859	8.19
85.5	29,591	7,767	0.2625	0.7375	3.98
86.5	21,824	447	0.0205	0.9795	2.94
87.5	21,377		0.0000	1.0000	2.88
88.5	21,377		0.0000	1.0000	2.88
89.5	21,377		0.0000	1.0000	2.88
90.5	21,377		0.0000	1.0000	2.88
91.5	21,377		0.0000	1.0000	2.88
92.5	21,377		0.0000	1.0000	2.88
93.5	21,377		0.0000	1.0000	2.88
94.5	21,377		0.0000	1.0000	2.88
95.5	21,377		0.0000	1.0000	2.88
96.5	21,560		0.0000	1.0000	2.88
97.5	21,560		0.0000	1.0000	2.88
98.5	21,560		0.0000	1.0000	2.88
99.5	21,560	21,377	0.9915	0.0085	2.88
100.5	183		0.0000	1.0000	0.02
101.5	183		0.0000	1.0000	0.02
102.5	183		0.0000	1.0000	0.02
103.5	183		0.0000	1.0000	0.02
104.5	183		0.0000	1.0000	0.02
105.5	183		0.0000	1.0000	0.02
106.5	183		0.0000	1.0000	0.02
107.5	183		0.0000	1.0000	0.02
108.5	183		0.0000	1.0000	0.02
109.5	183		0.0000	1.0000	0.02
110.5	183	183	1.0000		0.02
111.5					

KENTUCKY UTILITIES COMPANY
ACCOUNT 353.2 STATION EQUIPMENT - SYSTEM CONTROL/COMMUNICATION
ORIGINAL AND SMOOTH SURVIVOR CURVES



KENTUCKY UTILITIES COMPANY

ACCOUNT 353.2 STATION EQUIPMENT - SYSTEM CONTROL/COMMUNICATION

ORIGINAL LIFE TABLE

PLACEMENT BAND 1953-2017			EXPERIENCE BAND 1956-2019		
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	16,721,553		0.0000	1.0000	100.00
0.5	16,666,869	87,826	0.0053	0.9947	100.00
1.5	17,513,581		0.0000	1.0000	99.47
2.5	17,522,396	85,124	0.0049	0.9951	99.47
3.5	17,405,090		0.0000	1.0000	98.99
4.5	17,405,090		0.0000	1.0000	98.99
5.5	17,395,221	37,858	0.0022	0.9978	98.99
6.5	17,357,363	104,426	0.0060	0.9940	98.77
7.5	17,252,937		0.0000	1.0000	98.18
8.5	17,306,699	19,327	0.0011	0.9989	98.18
9.5	17,233,610	5,635	0.0003	0.9997	98.07
10.5	17,231,100	29,159	0.0017	0.9983	98.04
11.5	17,198,816	373,179	0.0217	0.9783	97.87
12.5	16,438,885	4,219	0.0003	0.9997	95.75
13.5	16,434,666	7,003	0.0004	0.9996	95.72
14.5	16,580,712	56,598	0.0034	0.9966	95.68
15.5	13,519,783	125,466	0.0093	0.9907	95.36
16.5	12,948,187	363,899	0.0281	0.9719	94.47
17.5	11,886,855	33,697	0.0028	0.9972	91.82
18.5	11,853,158	1,310,588	0.1106	0.8894	91.56
19.5	10,434,439	627,075	0.0601	0.9399	81.43
20.5	9,621,288	161,094	0.0167	0.9833	76.54
21.5	9,457,873	972,108	0.1028	0.8972	75.26
22.5	7,489,641	674,935	0.0901	0.9099	67.52
23.5	6,316,498	22,217	0.0035	0.9965	61.44
24.5	6,294,281	687,472	0.1092	0.8908	61.22
25.5	5,379,489	30,057	0.0056	0.9944	54.54
26.5	5,342,138	47,092	0.0088	0.9912	54.23
27.5	5,294,628	53,516	0.0101	0.9899	53.75
28.5	5,241,112	27,368	0.0052	0.9948	53.21
29.5	5,213,744	18,479	0.0035	0.9965	52.93
30.5	5,195,264	8,098	0.0016	0.9984	52.74
31.5	4,733,134	160	0.0000	1.0000	52.66
32.5	608,815	83,528	0.1372	0.8628	52.66
33.5	525,287	42,607	0.0811	0.9189	45.43
34.5	482,681	74,995	0.1554	0.8446	41.75
35.5	407,686	212	0.0005	0.9995	35.26
36.5	407,474	72,802	0.1787	0.8213	35.24
37.5	334,672	8,113	0.0242	0.9758	28.95
38.5	326,559	36,202	0.1109	0.8891	28.25

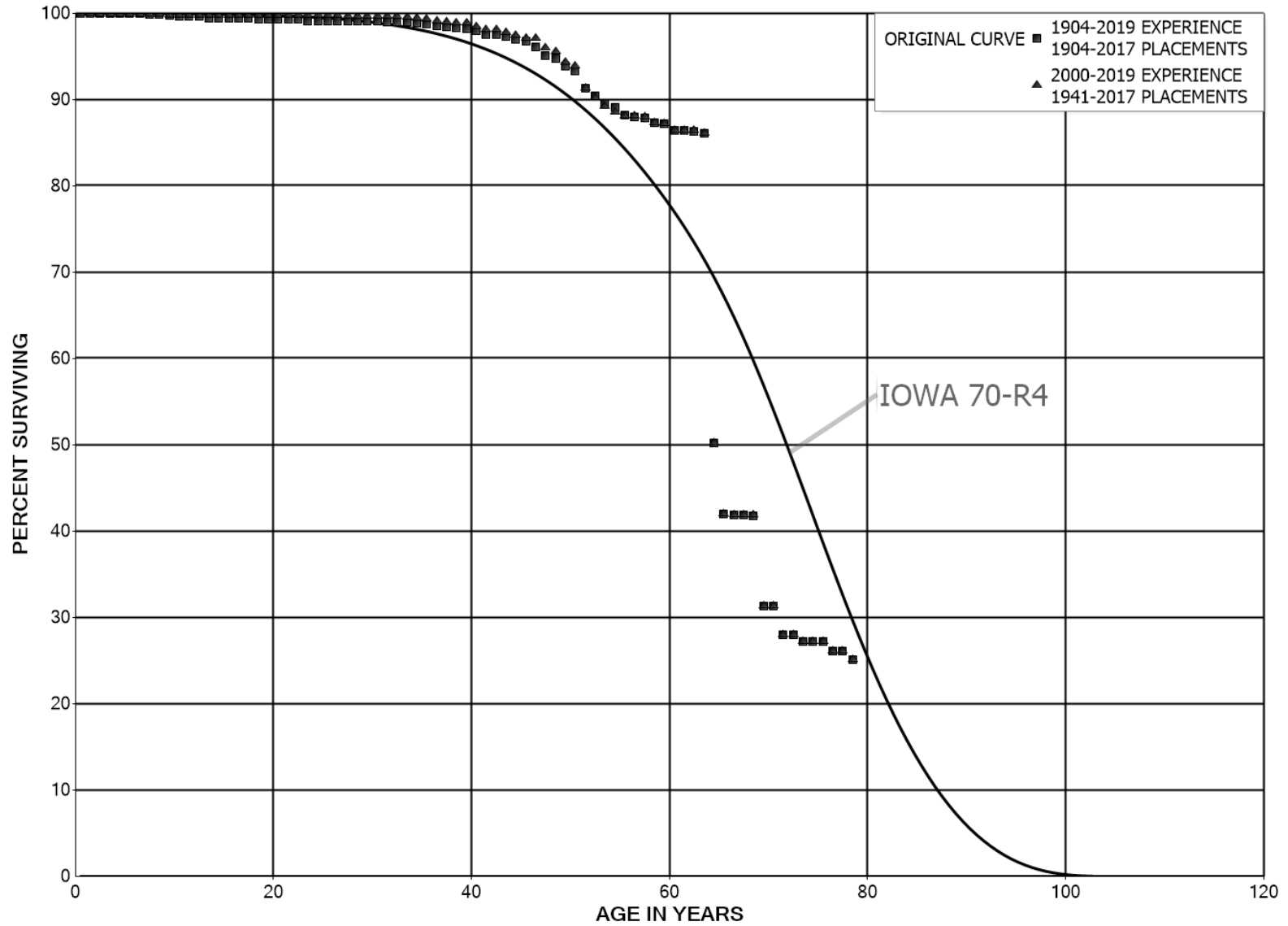
KENTUCKY UTILITIES COMPANY

ACCOUNT 353.2 STATION EQUIPMENT - SYSTEM CONTROL/COMMUNICATION

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1953-2017			EXPERIENCE BAND 1956-2019		
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	290,357	2,319	0.0080	0.9920	25.11
40.5	269,989	7,012	0.0260	0.9740	24.91
41.5	262,977	124,158	0.4721	0.5279	24.27
42.5	138,820	37,616	0.2710	0.7290	12.81
43.5	101,204	3,296	0.0326	0.9674	9.34
44.5	97,908	709	0.0072	0.9928	9.03
45.5	97,199	165	0.0017	0.9983	8.97
46.5	95,003	2,691	0.0283	0.9717	8.95
47.5	92,312	10,208	0.1106	0.8894	8.70
48.5	82,105		0.0000	1.0000	7.74
49.5	82,105	262	0.0032	0.9968	7.74
50.5	81,843		0.0000	1.0000	7.71
51.5	81,843	4,631	0.0566	0.9434	7.71
52.5	77,212	520	0.0067	0.9933	7.28
53.5	76,692	18	0.0002	0.9998	7.23
54.5	76,674	3,304	0.0431	0.9569	7.23
55.5	73,369		0.0000	1.0000	6.92
56.5	73,369	91	0.0012	0.9988	6.92
57.5	68,634	578	0.0084	0.9916	6.91
58.5	68,056	16,752	0.2461	0.7539	6.85
59.5	51,091	5,761	0.1128	0.8872	5.16
60.5	45,330	45,330	1.0000		4.58
61.5					

KENTUCKY UTILITIES COMPANY
ACCOUNT 354 TOWERS AND FIXTURES
ORIGINAL AND SMOOTH SURVIVOR CURVES



KENTUCKY UTILITIES COMPANY

ACCOUNT 354 TOWERS AND FIXTURES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1904-2017			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	81,566,010		0.0000	1.0000	100.00
0.5	81,566,010	7,496	0.0001	0.9999	100.00
1.5	81,558,514	31,169	0.0004	0.9996	99.99
2.5	81,443,099	39,786	0.0005	0.9995	99.95
3.5	79,926,569		0.0000	1.0000	99.90
4.5	78,963,243	1,280	0.0000	1.0000	99.90
5.5	78,066,016	8,526	0.0001	0.9999	99.90
6.5	74,945,353	17,863	0.0002	0.9998	99.89
7.5	66,811,540	7,904	0.0001	0.9999	99.87
8.5	66,735,415	116,385	0.0017	0.9983	99.86
9.5	65,776,351	9,921	0.0002	0.9998	99.68
10.5	64,196,418	31,530	0.0005	0.9995	99.67
11.5	64,164,888		0.0000	1.0000	99.62
12.5	64,164,888	116,798	0.0018	0.9982	99.62
13.5	64,048,090	36,307	0.0006	0.9994	99.44
14.5	63,968,100	11,221	0.0002	0.9998	99.38
15.5	63,125,729		0.0000	1.0000	99.36
16.5	60,902,835	11,213	0.0002	0.9998	99.36
17.5	60,439,429	7,066	0.0001	0.9999	99.34
18.5	60,389,745	3,393	0.0001	0.9999	99.33
19.5	60,344,387		0.0000	1.0000	99.33
20.5	60,237,687	10,354	0.0002	0.9998	99.33
21.5	60,227,333	22,318	0.0004	0.9996	99.31
22.5	58,782,760	93,753	0.0016	0.9984	99.27
23.5	58,580,908		0.0000	1.0000	99.11
24.5	58,506,855	3,651	0.0001	0.9999	99.11
25.5	58,503,204		0.0000	1.0000	99.11
26.5	58,503,204	16,563	0.0003	0.9997	99.11
27.5	58,401,287		0.0000	1.0000	99.08
28.5	58,401,287	16,006	0.0003	0.9997	99.08
29.5	58,147,006	1,881	0.0000	1.0000	99.05
30.5	56,513,007	37,866	0.0007	0.9993	99.05
31.5	56,463,364	11,974	0.0002	0.9998	98.98
32.5	54,672,409	34,455	0.0006	0.9994	98.96
33.5	52,749,760	32,929	0.0006	0.9994	98.90
34.5	48,270,910	76,820	0.0016	0.9984	98.84
35.5	38,281,979	63,663	0.0017	0.9983	98.68
36.5	38,218,902	49,331	0.0013	0.9987	98.52
37.5	31,724,342	28,425	0.0009	0.9991	98.39
38.5	31,557,581	26,030	0.0008	0.9992	98.30

KENTUCKY UTILITIES COMPANY

ACCOUNT 354 TOWERS AND FIXTURES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1904-2017			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	18,999,389	62,402	0.0033	0.9967	98.22
40.5	18,853,496	77,848	0.0041	0.9959	97.90
41.5	13,005,386		0.0000	1.0000	97.49
42.5	12,034,318	31,497	0.0026	0.9974	97.49
43.5	11,537,442	32,909	0.0029	0.9971	97.24
44.5	11,312,505	32,060	0.0028	0.9972	96.96
45.5	11,054,219	73,359	0.0066	0.9934	96.69
46.5	10,004,181	105,126	0.0105	0.9895	96.05
47.5	9,652,709	30,900	0.0032	0.9968	95.04
48.5	8,353,201	75,760	0.0091	0.9909	94.73
49.5	5,827,207	35,441	0.0061	0.9939	93.87
50.5	5,285,234	112,564	0.0213	0.9787	93.30
51.5	5,172,670	50,972	0.0099	0.9901	91.31
52.5	4,980,947	47,252	0.0095	0.9905	90.41
53.5	4,861,137	25,546	0.0053	0.9947	89.56
54.5	4,778,718	46,302	0.0097	0.9903	89.09
55.5	4,680,875	14,449	0.0031	0.9969	88.22
56.5	4,390,021	3,186	0.0007	0.9993	87.95
57.5	4,127,645	26,242	0.0064	0.9936	87.89
58.5	3,488,711	6,533	0.0019	0.9981	87.33
59.5	3,465,834	30,684	0.0089	0.9911	87.16
60.5	3,417,625	1,281	0.0004	0.9996	86.39
61.5	2,430,185	908	0.0004	0.9996	86.36
62.5	2,429,277	7,059	0.0029	0.9971	86.33
63.5	2,402,312	1,001,675	0.4170	0.5830	86.08
64.5	1,400,637	230,162	0.1643	0.8357	50.19
65.5	1,170,474	4,182	0.0036	0.9964	41.94
66.5	1,149,264		0.0000	1.0000	41.79
67.5	1,143,863	536	0.0005	0.9995	41.79
68.5	1,122,840	282,246	0.2514	0.7486	41.77
69.5	836,411		0.0000	1.0000	31.27
70.5	476,029	49,883	0.1048	0.8952	31.27
71.5	426,146		0.0000	1.0000	27.99
72.5	426,146	12,995	0.0305	0.9695	27.99
73.5	413,151		0.0000	1.0000	27.14
74.5	413,151		0.0000	1.0000	27.14
75.5	413,151	16,882	0.0409	0.9591	27.14
76.5	396,269		0.0000	1.0000	26.03
77.5	394,881	14,896	0.0377	0.9623	26.03
78.5					25.05

KENTUCKY UTILITIES COMPANY

ACCOUNT 354 TOWERS AND FIXTURES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1941-2017			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	20,751,919		0.0000	1.0000	100.00
0.5	20,858,619	7,496	0.0004	0.9996	100.00
1.5	20,851,123	18,497	0.0009	0.9991	99.96
2.5	22,297,885		0.0000	1.0000	99.88
3.5	20,929,240		0.0000	1.0000	99.88
4.5	19,965,914		0.0000	1.0000	99.88
5.5	19,112,047		0.0000	1.0000	99.88
6.5	15,999,910		0.0000	1.0000	99.88
7.5	7,928,629		0.0000	1.0000	99.88
8.5	7,860,409	8,481	0.0011	0.9989	99.88
9.5	7,247,524	6,877	0.0009	0.9991	99.77
10.5	7,313,871		0.0000	1.0000	99.67
11.5	7,337,568		0.0000	1.0000	99.67
12.5	9,116,548		0.0000	1.0000	99.67
13.5	10,877,492		0.0000	1.0000	99.67
14.5	15,298,679		0.0000	1.0000	99.67
15.5	24,453,428		0.0000	1.0000	99.67
16.5	22,234,896		0.0000	1.0000	99.67
17.5	28,243,261		0.0000	1.0000	99.67
18.5	28,401,156		0.0000	1.0000	99.67
19.5	40,891,482		0.0000	1.0000	99.67
20.5	40,957,492		0.0000	1.0000	99.67
21.5	46,759,403		0.0000	1.0000	99.67
22.5	46,309,209		0.0000	1.0000	99.67
23.5	46,684,315		0.0000	1.0000	99.67
24.5	46,802,291		0.0000	1.0000	99.67
25.5	47,090,286		0.0000	1.0000	99.67
26.5	48,152,244	11,920	0.0002	0.9998	99.67
27.5	48,325,419		0.0000	1.0000	99.65
28.5	49,655,547		0.0000	1.0000	99.65
29.5	51,892,268		0.0000	1.0000	99.65
30.5	50,808,362	34,109	0.0007	0.9993	99.65
31.5	50,762,476	7,209	0.0001	0.9999	99.58
32.5	49,116,782	34,455	0.0007	0.9993	99.57
33.5	47,266,691	32,929	0.0007	0.9993	99.50
34.5	42,846,251	67,818	0.0016	0.9984	99.43
35.5	32,947,169	63,663	0.0019	0.9981	99.27
36.5	33,316,429	37,495	0.0011	0.9989	99.08
37.5	27,131,594	22,627	0.0008	0.9992	98.97
38.5	27,757,269	17,827	0.0006	0.9994	98.88

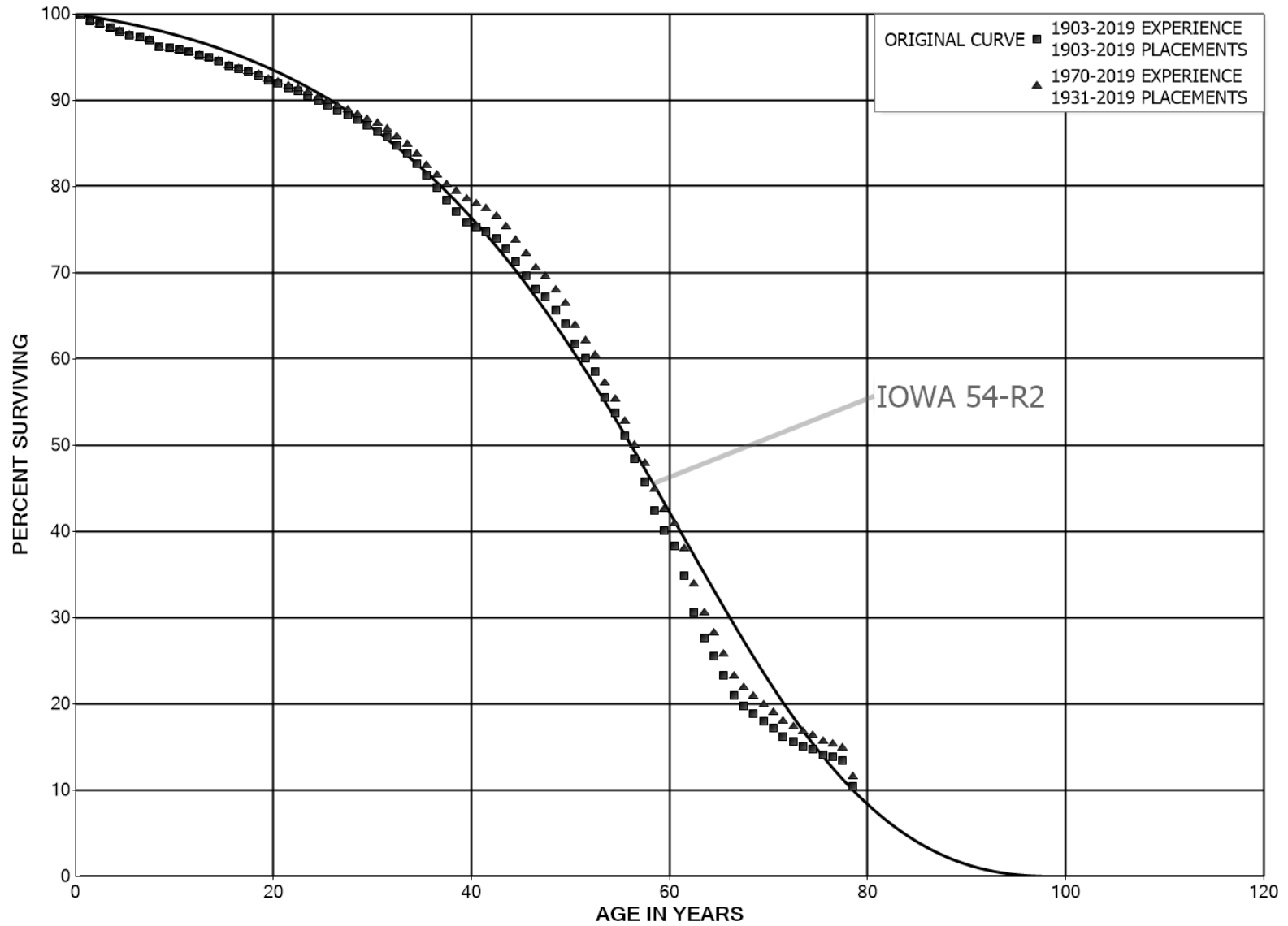
KENTUCKY UTILITIES COMPANY

ACCOUNT 354 TOWERS AND FIXTURES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1941-2017			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	15,223,669	61,639	0.0040	0.9960	98.82
40.5	15,096,063	51,195	0.0034	0.9966	98.42
41.5	10,337,414		0.0000	1.0000	98.09
42.5	9,366,346	31,497	0.0034	0.9966	98.09
43.5	8,893,499	32,909	0.0037	0.9963	97.76
44.5	8,674,293	28,711	0.0033	0.9967	97.40
45.5	8,419,356		0.0000	1.0000	97.07
46.5	7,519,307	89,432	0.0119	0.9881	97.07
47.5	7,186,475	30,900	0.0043	0.9957	95.92
48.5	5,907,455	73,330	0.0124	0.9876	95.51
49.5	3,388,073	17,678	0.0052	0.9948	94.32
50.5	4,236,391	112,564	0.0266	0.9734	93.83
51.5	4,123,907	50,972	0.0124	0.9876	91.34
52.5	3,932,184	47,252	0.0120	0.9880	90.21
53.5	3,812,373	25,546	0.0067	0.9933	89.12
54.5	3,729,955	17,451	0.0047	0.9953	88.53
55.5	3,662,556	3,827	0.0010	0.9990	88.11
56.5	3,382,324	2,586	0.0008	0.9992	88.02
57.5	3,128,163	25,243	0.0081	0.9919	87.95
58.5	3,484,122	3,145	0.0009	0.9991	87.24
59.5	3,464,633	30,684	0.0089	0.9911	87.16
60.5	3,416,424	80	0.0000	1.0000	86.39
61.5	2,430,185	908	0.0004	0.9996	86.39
62.5	2,429,277	7,059	0.0029	0.9971	86.36
63.5	2,402,312	1,001,675	0.4170	0.5830	86.11
64.5	1,400,637	230,162	0.1643	0.8357	50.20
65.5	1,170,474	4,182	0.0036	0.9964	41.95
66.5	1,149,264		0.0000	1.0000	41.80
67.5	1,143,863	536	0.0005	0.9995	41.80
68.5	1,122,840	282,246	0.2514	0.7486	41.78
69.5	836,411		0.0000	1.0000	31.28
70.5	476,029	49,883	0.1048	0.8952	31.28
71.5	426,146		0.0000	1.0000	28.00
72.5	426,146	12,995	0.0305	0.9695	28.00
73.5	413,151		0.0000	1.0000	27.15
74.5	413,151		0.0000	1.0000	27.15
75.5	413,151	16,882	0.0409	0.9591	27.15
76.5	396,269		0.0000	1.0000	26.04
77.5	394,881	14,896	0.0377	0.9623	26.04
78.5					25.06

KENTUCKY UTILITIES COMPANY
ACCOUNT 355 POLES AND FIXTURES
ORIGINAL AND SMOOTH SURVIVOR CURVES



KENTUCKY UTILITIES COMPANY

ACCOUNT 355 POLES AND FIXTURES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1903-2019

EXPERIENCE BAND 1903-2019

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	456,106,773	549,850	0.0012	0.9988	100.00
0.5	392,902,160	2,596,841	0.0066	0.9934	99.88
1.5	336,589,326	1,404,641	0.0042	0.9958	99.22
2.5	289,013,339	1,302,447	0.0045	0.9955	98.81
3.5	245,407,826	1,011,799	0.0041	0.9959	98.36
4.5	211,768,534	871,370	0.0041	0.9959	97.95
5.5	197,801,390	630,138	0.0032	0.9968	97.55
6.5	185,043,389	499,886	0.0027	0.9973	97.24
7.5	139,664,433	1,096,602	0.0079	0.9921	96.98
8.5	133,407,819	269,224	0.0020	0.9980	96.22
9.5	124,905,427	261,624	0.0021	0.9979	96.02
10.5	109,019,784	249,197	0.0023	0.9977	95.82
11.5	106,733,782	430,504	0.0040	0.9960	95.60
12.5	97,964,623	332,916	0.0034	0.9966	95.22
13.5	94,468,683	346,696	0.0037	0.9963	94.89
14.5	87,296,610	554,763	0.0064	0.9936	94.54
15.5	85,211,924	293,787	0.0034	0.9966	93.94
16.5	78,590,409	283,183	0.0036	0.9964	93.62
17.5	76,866,041	331,627	0.0043	0.9957	93.28
18.5	73,137,726	435,751	0.0060	0.9940	92.88
19.5	71,636,361	311,123	0.0043	0.9957	92.33
20.5	67,852,146	366,343	0.0054	0.9946	91.93
21.5	65,169,967	298,537	0.0046	0.9954	91.43
22.5	62,198,858	322,428	0.0052	0.9948	91.01
23.5	58,582,124	382,879	0.0065	0.9935	90.54
24.5	55,230,244	318,741	0.0058	0.9942	89.95
25.5	53,460,930	345,859	0.0065	0.9935	89.43
26.5	52,345,836	310,900	0.0059	0.9941	88.85
27.5	49,447,644	351,144	0.0071	0.9929	88.32
28.5	47,647,137	357,870	0.0075	0.9925	87.69
29.5	45,753,848	335,213	0.0073	0.9927	87.04
30.5	43,119,126	342,742	0.0079	0.9921	86.40
31.5	40,422,458	453,574	0.0112	0.9888	85.71
32.5	39,392,014	445,810	0.0113	0.9887	84.75
33.5	35,426,653	513,333	0.0145	0.9855	83.79
34.5	33,514,062	542,283	0.0162	0.9838	82.58
35.5	30,622,089	520,759	0.0170	0.9830	81.24
36.5	28,673,614	506,834	0.0177	0.9823	79.86
37.5	26,815,173	489,507	0.0183	0.9817	78.45
38.5	24,529,266	367,461	0.0150	0.9850	77.02

KENTUCKY UTILITIES COMPANY

ACCOUNT 355 POLES AND FIXTURES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1903-2019			EXPERIENCE BAND 1903-2019		
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	22,933,319	166,552	0.0073	0.9927	75.86
40.5	21,524,481	155,124	0.0072	0.9928	75.31
41.5	20,030,714	226,765	0.0113	0.9887	74.77
42.5	19,169,077	297,736	0.0155	0.9845	73.92
43.5	17,339,226	356,917	0.0206	0.9794	72.77
44.5	16,069,629	369,454	0.0230	0.9770	71.28
45.5	14,708,332	325,264	0.0221	0.9779	69.64
46.5	12,193,615	170,929	0.0140	0.9860	68.10
47.5	11,022,300	254,218	0.0231	0.9769	67.14
48.5	10,229,641	231,271	0.0226	0.9774	65.59
49.5	9,218,843	338,438	0.0367	0.9633	64.11
50.5	7,507,344	208,189	0.0277	0.9723	61.76
51.5	7,029,139	183,349	0.0261	0.9739	60.04
52.5	6,158,640	311,883	0.0506	0.9494	58.48
53.5	5,391,118	176,481	0.0327	0.9673	55.52
54.5	4,672,752	233,120	0.0499	0.9501	53.70
55.5	4,200,756	215,200	0.0512	0.9488	51.02
56.5	3,579,456	198,112	0.0553	0.9447	48.41
57.5	3,186,521	235,932	0.0740	0.9260	45.73
58.5	2,606,885	143,071	0.0549	0.9451	42.34
59.5	2,245,684	99,454	0.0443	0.9557	40.02
60.5	1,832,577	165,016	0.0900	0.9100	38.25
61.5	1,372,490	165,168	0.1203	0.8797	34.80
62.5	1,157,794	113,085	0.0977	0.9023	30.61
63.5	949,125	74,600	0.0786	0.9214	27.62
64.5	692,280	59,927	0.0866	0.9134	25.45
65.5	616,206	60,645	0.0984	0.9016	23.25
66.5	436,965	24,760	0.0567	0.9433	20.96
67.5	322,476	15,186	0.0471	0.9529	19.77
68.5	216,148	10,717	0.0496	0.9504	18.84
69.5	204,660	8,760	0.0428	0.9572	17.91
70.5	137,741	7,346	0.0533	0.9467	17.14
71.5	127,467	4,405	0.0346	0.9654	16.23
72.5	90,592	3,167	0.0350	0.9650	15.67
73.5	85,649	1,983	0.0232	0.9768	15.12
74.5	79,924	3,726	0.0466	0.9534	14.77
75.5	75,920	1,446	0.0191	0.9809	14.08
76.5	66,365	2,023	0.0305	0.9695	13.81
77.5	46,729	10,375	0.2220	0.7780	13.39
78.5					10.42

KENTUCKY UTILITIES COMPANY

ACCOUNT 355 POLES AND FIXTURES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1931-2019

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	439,041,837	534,654	0.0012	0.9988	100.00
0.5	377,908,066	2,560,194	0.0068	0.9932	99.88
1.5	322,039,666	1,378,899	0.0043	0.9957	99.20
2.5	275,538,350	1,274,954	0.0046	0.9954	98.78
3.5	232,732,399	992,466	0.0043	0.9957	98.32
4.5	200,040,182	838,045	0.0042	0.9958	97.90
5.5	186,629,746	600,420	0.0032	0.9968	97.49
6.5	174,873,008	475,636	0.0027	0.9973	97.18
7.5	130,014,276	1,075,877	0.0083	0.9917	96.91
8.5	124,455,858	243,316	0.0020	0.9980	96.11
9.5	116,584,610	242,301	0.0021	0.9979	95.92
10.5	101,397,716	223,617	0.0022	0.9978	95.72
11.5	99,876,988	406,866	0.0041	0.9959	95.51
12.5	91,398,813	286,884	0.0031	0.9969	95.12
13.5	88,519,560	300,165	0.0034	0.9966	94.82
14.5	82,003,861	529,249	0.0065	0.9935	94.50
15.5	80,114,534	266,413	0.0033	0.9967	93.89
16.5	74,639,878	262,226	0.0035	0.9965	93.58
17.5	73,287,425	277,212	0.0038	0.9962	93.25
18.5	69,919,729	354,668	0.0051	0.9949	92.90
19.5	68,599,591	266,697	0.0039	0.9961	92.43
20.5	65,055,656	322,048	0.0050	0.9950	92.07
21.5	62,622,128	256,353	0.0041	0.9959	91.61
22.5	59,994,992	286,373	0.0048	0.9952	91.24
23.5	56,701,842	304,454	0.0054	0.9946	90.80
24.5	53,465,256	263,193	0.0049	0.9951	90.31
25.5	51,765,882	312,428	0.0060	0.9940	89.87
26.5	50,707,615	270,083	0.0053	0.9947	89.33
27.5	47,901,780	280,393	0.0059	0.9941	88.85
28.5	46,316,185	313,619	0.0068	0.9932	88.33
29.5	44,467,147	247,597	0.0056	0.9944	87.73
30.5	41,920,041	280,420	0.0067	0.9933	87.25
31.5	39,285,695	410,147	0.0104	0.9896	86.66
32.5	38,298,678	395,818	0.0103	0.9897	85.76
33.5	34,424,020	468,645	0.0136	0.9864	84.87
34.5	32,577,085	508,573	0.0156	0.9844	83.72
35.5	29,722,761	391,490	0.0132	0.9868	82.41
36.5	27,944,304	400,436	0.0143	0.9857	81.32
37.5	26,192,261	253,623	0.0097	0.9903	80.16
38.5	24,162,854	266,937	0.0110	0.9890	79.38

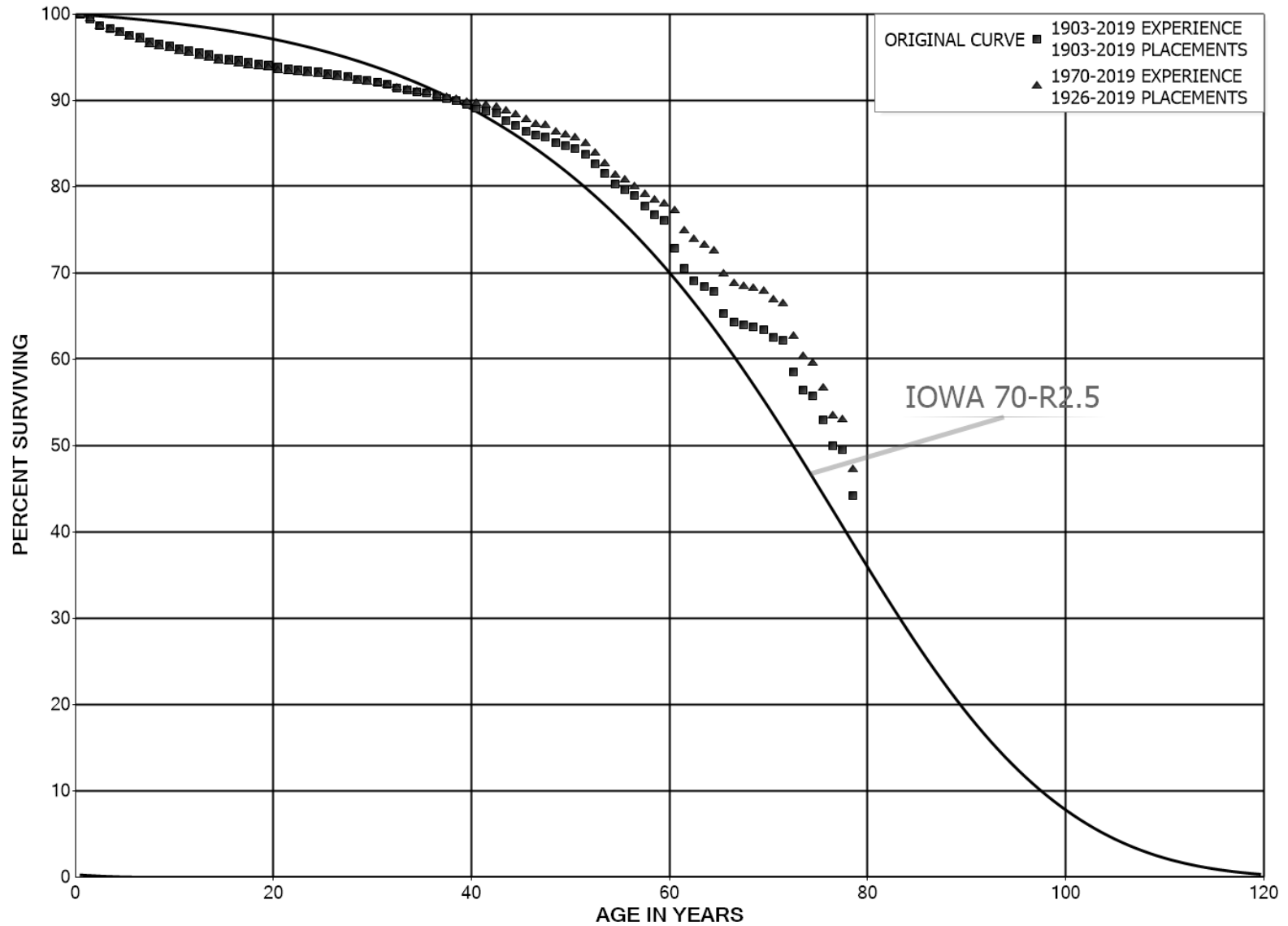
KENTUCKY UTILITIES COMPANY

ACCOUNT 355 POLES AND FIXTURES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1931-2019			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	22,667,431	156,814	0.0069	0.9931	78.50
40.5	21,268,331	153,991	0.0072	0.9928	77.96
41.5	19,775,697	221,259	0.0112	0.9888	77.40
42.5	18,919,566	296,293	0.0157	0.9843	76.53
43.5	17,091,158	354,713	0.0208	0.9792	75.33
44.5	15,823,765	341,388	0.0216	0.9784	73.77
45.5	14,490,534	325,264	0.0224	0.9776	72.18
46.5	11,975,817	170,929	0.0143	0.9857	70.56
47.5	10,804,502	254,218	0.0235	0.9765	69.55
48.5	10,011,843	231,271	0.0231	0.9769	67.91
49.5	9,001,045	338,438	0.0376	0.9624	66.34
50.5	7,289,546	208,189	0.0286	0.9714	63.85
51.5	6,811,341	183,349	0.0269	0.9731	62.03
52.5	5,940,842	311,883	0.0525	0.9475	60.36
53.5	5,173,320	176,481	0.0341	0.9659	57.19
54.5	4,454,954	201,867	0.0453	0.9547	55.24
55.5	4,014,211	215,200	0.0536	0.9464	52.73
56.5	3,392,911	141,367	0.0417	0.9583	49.91
57.5	3,056,721	193,566	0.0633	0.9367	47.83
58.5	2,519,451	127,358	0.0505	0.9495	44.80
59.5	2,173,963	88,067	0.0405	0.9595	42.53
60.5	1,772,243	123,509	0.0697	0.9303	40.81
61.5	1,353,663	146,341	0.1081	0.8919	37.97
62.5	1,157,794	113,085	0.0977	0.9023	33.86
63.5	949,125	74,600	0.0786	0.9214	30.56
64.5	692,280	59,927	0.0866	0.9134	28.15
65.5	616,206	60,645	0.0984	0.9016	25.72
66.5	436,965	24,760	0.0567	0.9433	23.19
67.5	322,476	15,186	0.0471	0.9529	21.87
68.5	216,148	10,717	0.0496	0.9504	20.84
69.5	204,660	8,760	0.0428	0.9572	19.81
70.5	137,741	7,346	0.0533	0.9467	18.96
71.5	127,467	4,405	0.0346	0.9654	17.95
72.5	90,592	3,167	0.0350	0.9650	17.33
73.5	85,649	1,983	0.0232	0.9768	16.72
74.5	79,924	3,726	0.0466	0.9534	16.34
75.5	75,920	1,446	0.0191	0.9809	15.57
76.5	66,365	2,023	0.0305	0.9695	15.28
77.5	46,729	10,375	0.2220	0.7780	14.81
78.5					11.52

KENTUCKY UTILITIES COMPANY
ACCOUNT 356 OVERHEAD CONDUCTORS AND DEVICES
ORIGINAL AND SMOOTH SURVIVOR CURVES



KENTUCKY UTILITIES COMPANY

ACCOUNT 356 OVERHEAD CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1903-2019

EXPERIENCE BAND 1903-2019

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	233,844,120	247,736	0.0011	0.9989	100.00
0.5	216,949,643	1,037,046	0.0048	0.9952	99.89
1.5	204,829,595	1,608,794	0.0079	0.9921	99.42
2.5	195,114,106	604,717	0.0031	0.9969	98.64
3.5	188,032,576	695,608	0.0037	0.9963	98.33
4.5	180,555,395	764,421	0.0042	0.9958	97.97
5.5	175,915,057	534,018	0.0030	0.9970	97.55
6.5	170,188,355	961,197	0.0056	0.9944	97.26
7.5	157,420,015	335,693	0.0021	0.9979	96.71
8.5	153,403,405	325,118	0.0021	0.9979	96.50
9.5	146,438,011	492,613	0.0034	0.9966	96.30
10.5	140,867,638	291,111	0.0021	0.9979	95.97
11.5	139,628,341	432,295	0.0031	0.9969	95.77
12.5	136,348,874	339,208	0.0025	0.9975	95.48
13.5	134,588,786	501,248	0.0037	0.9963	95.24
14.5	131,303,468	153,206	0.0012	0.9988	94.88
15.5	130,292,664	211,501	0.0016	0.9984	94.77
16.5	125,805,813	276,082	0.0022	0.9978	94.62
17.5	124,764,903	290,268	0.0023	0.9977	94.41
18.5	121,538,627	138,498	0.0011	0.9989	94.19
19.5	119,592,332	354,584	0.0030	0.9970	94.09
20.5	117,652,924	199,924	0.0017	0.9983	93.81
21.5	115,806,847	178,092	0.0015	0.9985	93.65
22.5	114,554,831	127,004	0.0011	0.9989	93.50
23.5	112,294,603	187,101	0.0017	0.9983	93.40
24.5	109,272,808	180,228	0.0016	0.9984	93.24
25.5	107,879,022	206,156	0.0019	0.9981	93.09
26.5	107,328,112	212,806	0.0020	0.9980	92.91
27.5	104,992,464	333,109	0.0032	0.9968	92.73
28.5	103,871,964	180,000	0.0017	0.9983	92.43
29.5	102,404,113	228,481	0.0022	0.9978	92.27
30.5	101,336,293	292,761	0.0029	0.9971	92.07
31.5	99,321,801	448,759	0.0045	0.9955	91.80
32.5	90,783,428	174,846	0.0019	0.9981	91.39
33.5	85,557,294	263,830	0.0031	0.9969	91.21
34.5	81,593,050	99,722	0.0012	0.9988	90.93
35.5	74,039,794	265,678	0.0036	0.9964	90.82
36.5	71,954,155	248,811	0.0035	0.9965	90.49
37.5	65,648,663	167,472	0.0026	0.9974	90.18
38.5	61,293,565	290,654	0.0047	0.9953	89.95

KENTUCKY UTILITIES COMPANY

ACCOUNT 356 OVERHEAD CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1903-2019			EXPERIENCE BAND 1903-2019		
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	49,743,205	232,293	0.0047	0.9953	89.52
40.5	47,498,340	204,886	0.0043	0.9957	89.10
41.5	41,212,730	109,808	0.0027	0.9973	88.72
42.5	39,432,521	411,104	0.0104	0.9896	88.48
43.5	36,513,217	222,994	0.0061	0.9939	87.56
44.5	34,952,784	242,644	0.0069	0.9931	87.03
45.5	33,670,750	195,903	0.0058	0.9942	86.42
46.5	30,235,460	64,995	0.0021	0.9979	85.92
47.5	28,320,621	235,953	0.0083	0.9917	85.74
48.5	26,347,061	97,189	0.0037	0.9963	85.02
49.5	23,035,734	86,575	0.0038	0.9962	84.71
50.5	20,695,522	155,727	0.0075	0.9925	84.39
51.5	20,221,897	263,018	0.0130	0.9870	83.75
52.5	19,028,892	267,369	0.0141	0.9859	82.66
53.5	17,145,938	265,149	0.0155	0.9845	81.50
54.5	15,572,308	128,105	0.0082	0.9918	80.24
55.5	14,470,953	125,760	0.0087	0.9913	79.58
56.5	12,910,286	185,649	0.0144	0.9856	78.89
57.5	12,133,033	159,795	0.0132	0.9868	77.76
58.5	10,763,212	86,446	0.0080	0.9920	76.73
59.5	10,136,608	438,446	0.0433	0.9567	76.12
60.5	8,846,033	278,199	0.0314	0.9686	72.82
61.5	6,656,585	140,756	0.0211	0.9789	70.53
62.5	6,385,285	55,869	0.0087	0.9913	69.04
63.5	5,439,916	51,326	0.0094	0.9906	68.44
64.5	4,833,054	178,682	0.0370	0.9630	67.79
65.5	4,510,084	65,838	0.0146	0.9854	65.29
66.5	3,300,840	17,739	0.0054	0.9946	64.33
67.5	2,896,472	9,624	0.0033	0.9967	63.99
68.5	2,422,500	12,994	0.0054	0.9946	63.77
69.5	2,329,588	35,368	0.0152	0.9848	63.43
70.5	1,074,944	5,995	0.0056	0.9944	62.47
71.5	1,022,112	58,800	0.0575	0.9425	62.12
72.5	750,337	27,162	0.0362	0.9638	58.55
73.5	721,774	9,450	0.0131	0.9869	56.43
74.5	706,270	34,877	0.0494	0.9506	55.69
75.5	671,211	38,454	0.0573	0.9427	52.94
76.5	621,018	5,373	0.0087	0.9913	49.91
77.5	559,571	60,478	0.1081	0.8919	49.47
78.5					44.13

KENTUCKY UTILITIES COMPANY

ACCOUNT 356 OVERHEAD CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1926-2019

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	204,647,878	241,908	0.0012	0.9988	100.00
0.5	190,422,160	1,011,026	0.0053	0.9947	99.88
1.5	178,877,529	1,594,145	0.0089	0.9911	99.35
2.5	170,239,052	585,623	0.0034	0.9966	98.47
3.5	164,920,131	684,929	0.0042	0.9958	98.13
4.5	158,914,351	737,839	0.0046	0.9954	97.72
5.5	155,417,033	516,696	0.0033	0.9967	97.27
6.5	151,570,001	914,053	0.0060	0.9940	96.94
7.5	139,648,913	310,586	0.0022	0.9978	96.36
8.5	137,013,861	303,286	0.0022	0.9978	96.14
9.5	130,775,974	469,537	0.0036	0.9964	95.93
10.5	126,104,801	271,000	0.0021	0.9979	95.59
11.5	126,997,014	414,144	0.0033	0.9967	95.38
12.5	124,013,457	312,881	0.0025	0.9975	95.07
13.5	123,393,266	481,481	0.0039	0.9961	94.83
14.5	121,054,935	145,396	0.0012	0.9988	94.46
15.5	120,379,281	199,690	0.0017	0.9983	94.35
16.5	117,922,533	245,664	0.0021	0.9979	94.19
17.5	117,297,508	263,032	0.0022	0.9978	93.99
18.5	114,742,108	110,132	0.0010	0.9990	93.78
19.5	113,061,321	345,141	0.0031	0.9969	93.69
20.5	112,659,321	171,964	0.0015	0.9985	93.41
21.5	111,036,409	167,324	0.0015	0.9985	93.26
22.5	110,193,965	115,413	0.0010	0.9990	93.12
23.5	108,008,611	138,939	0.0013	0.9987	93.03
24.5	105,062,048	145,596	0.0014	0.9986	92.91
25.5	103,717,714	179,198	0.0017	0.9983	92.78
26.5	103,213,689	186,960	0.0018	0.9982	92.62
27.5	101,197,271	270,345	0.0027	0.9973	92.45
28.5	101,372,677	158,872	0.0016	0.9984	92.20
29.5	99,925,954	111,762	0.0011	0.9989	92.06
30.5	98,974,853	235,857	0.0024	0.9976	91.96
31.5	97,017,265	417,140	0.0043	0.9957	91.74
32.5	88,510,511	129,473	0.0015	0.9985	91.34
33.5	83,329,750	226,045	0.0027	0.9973	91.21
34.5	79,403,291	81,568	0.0010	0.9990	90.96
35.5	71,868,189	252,790	0.0035	0.9965	90.87
36.5	69,795,438	220,970	0.0032	0.9968	90.55
37.5	63,517,787	125,906	0.0020	0.9980	90.26
38.5	59,204,255	201,753	0.0034	0.9966	90.08

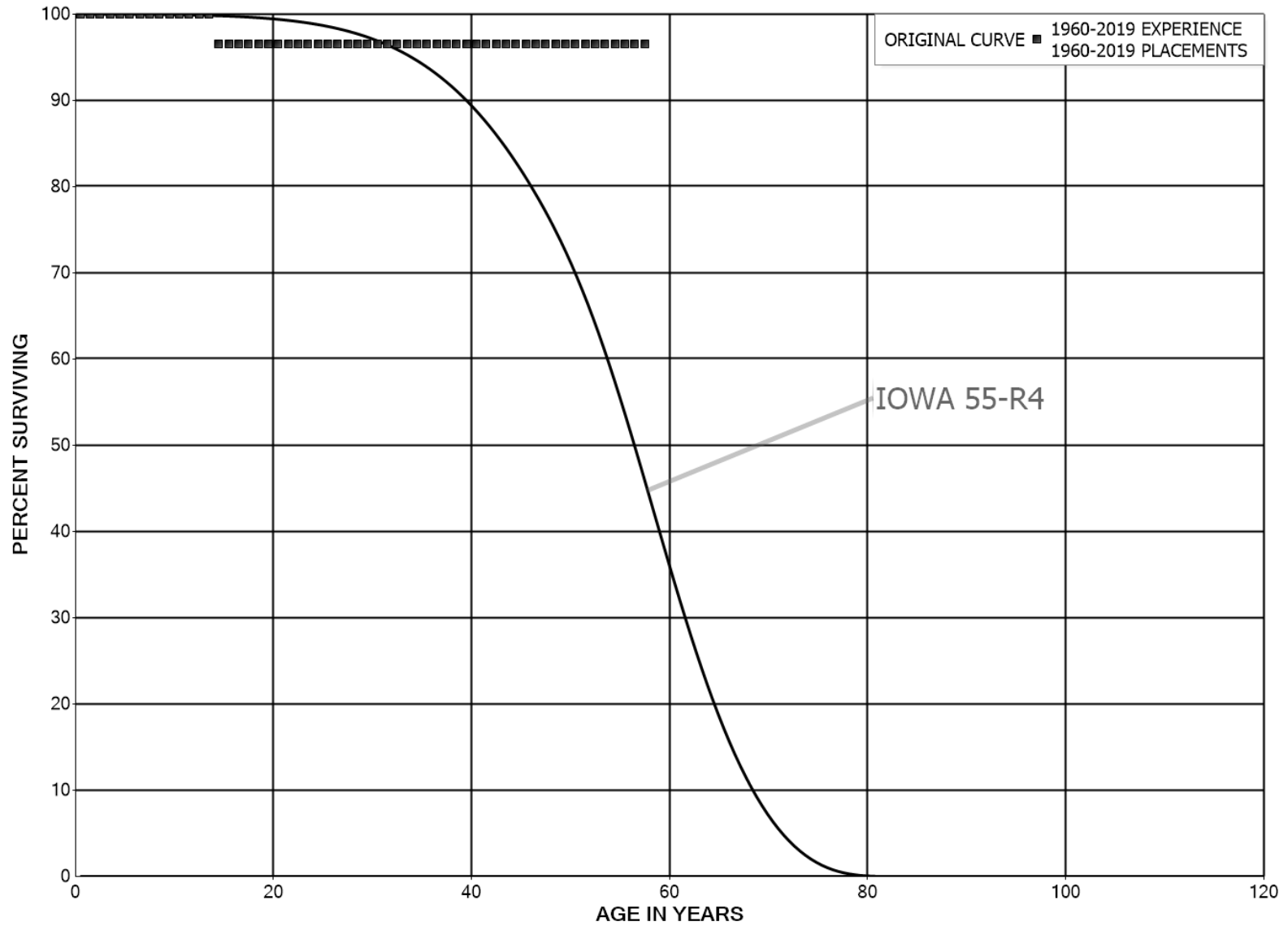
KENTUCKY UTILITIES COMPANY

ACCOUNT 356 OVERHEAD CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1926-2019			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	47,891,936	88,731	0.0019	0.9981	89.78
40.5	45,926,452	123,047	0.0027	0.9973	89.61
41.5	39,857,970	72,825	0.0018	0.9982	89.37
42.5	38,452,141	196,769	0.0051	0.9949	89.21
43.5	35,896,980	195,492	0.0054	0.9946	88.75
44.5	34,364,049	211,819	0.0062	0.9938	88.27
45.5	33,112,840	195,903	0.0059	0.9941	87.72
46.5	29,677,550	64,636	0.0022	0.9978	87.20
47.5	27,763,070	235,953	0.0085	0.9915	87.01
48.5	25,789,510	97,189	0.0038	0.9962	86.27
49.5	22,478,183	86,575	0.0039	0.9961	85.95
50.5	20,137,971	155,727	0.0077	0.9923	85.62
51.5	19,664,346	263,018	0.0134	0.9866	84.96
52.5	18,471,341	267,369	0.0145	0.9855	83.82
53.5	16,588,387	265,149	0.0160	0.9840	82.61
54.5	15,014,757	113,640	0.0076	0.9924	81.29
55.5	13,927,867	125,760	0.0090	0.9910	80.67
56.5	12,367,200	136,339	0.0110	0.9890	79.94
57.5	11,639,257	89,907	0.0077	0.9923	79.06
58.5	10,339,324	70,473	0.0068	0.9932	78.45
59.5	9,728,693	85,584	0.0088	0.9912	77.91
60.5	8,790,980	278,199	0.0316	0.9684	77.23
61.5	6,601,532	85,703	0.0130	0.9870	74.79
62.5	6,385,285	55,869	0.0087	0.9913	73.81
63.5	5,439,916	51,326	0.0094	0.9906	73.17
64.5	4,833,054	178,682	0.0370	0.9630	72.48
65.5	4,510,084	65,838	0.0146	0.9854	69.80
66.5	3,300,840	17,739	0.0054	0.9946	68.78
67.5	2,896,472	9,624	0.0033	0.9967	68.41
68.5	2,422,500	12,994	0.0054	0.9946	68.18
69.5	2,329,588	35,368	0.0152	0.9848	67.82
70.5	1,074,944	5,995	0.0056	0.9944	66.79
71.5	1,022,112	58,800	0.0575	0.9425	66.42
72.5	750,337	27,162	0.0362	0.9638	62.59
73.5	721,774	9,450	0.0131	0.9869	60.33
74.5	706,270	34,877	0.0494	0.9506	59.54
75.5	671,211	38,454	0.0573	0.9427	56.60
76.5	621,018	5,373	0.0087	0.9913	53.36
77.5	559,571	60,478	0.1081	0.8919	52.89
78.5					47.18

KENTUCKY UTILITIES COMPANY
ACCOUNT 357 UNDERGROUND CONDUIT
ORIGINAL AND SMOOTH SURVIVOR CURVES



KENTUCKY UTILITIES COMPANY

ACCOUNT 357 UNDERGROUND CONDUIT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1960-2019			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	694,348		0.0000	1.0000	100.00
0.5	465,540		0.0000	1.0000	100.00
1.5	465,540		0.0000	1.0000	100.00
2.5	465,540		0.0000	1.0000	100.00
3.5	465,540		0.0000	1.0000	100.00
4.5	465,540		0.0000	1.0000	100.00
5.5	465,540		0.0000	1.0000	100.00
6.5	465,540		0.0000	1.0000	100.00
7.5	465,540		0.0000	1.0000	100.00
8.5	465,540		0.0000	1.0000	100.00
9.5	465,540		0.0000	1.0000	100.00
10.5	465,540		0.0000	1.0000	100.00
11.5	465,540		0.0000	1.0000	100.00
12.5	465,540		0.0000	1.0000	100.00
13.5	465,540	16,282	0.0350	0.9650	100.00
14.5	449,258		0.0000	1.0000	96.50
15.5	449,258		0.0000	1.0000	96.50
16.5	436,424		0.0000	1.0000	96.50
17.5	432,973		0.0000	1.0000	96.50
18.5	432,973		0.0000	1.0000	96.50
19.5	432,973		0.0000	1.0000	96.50
20.5	432,271		0.0000	1.0000	96.50
21.5	431,821		0.0000	1.0000	96.50
22.5	112,862		0.0000	1.0000	96.50
23.5	112,862		0.0000	1.0000	96.50
24.5	112,862		0.0000	1.0000	96.50
25.5	112,862		0.0000	1.0000	96.50
26.5	112,862		0.0000	1.0000	96.50
27.5	113,491		0.0000	1.0000	96.50
28.5	113,491		0.0000	1.0000	96.50
29.5	113,491		0.0000	1.0000	96.50
30.5	113,491		0.0000	1.0000	96.50
31.5	113,491		0.0000	1.0000	96.50
32.5	113,491		0.0000	1.0000	96.50
33.5	113,491		0.0000	1.0000	96.50
34.5	112,364		0.0000	1.0000	96.50
35.5	112,089		0.0000	1.0000	96.50
36.5	112,089		0.0000	1.0000	96.50
37.5	112,089		0.0000	1.0000	96.50
38.5	112,089		0.0000	1.0000	96.50

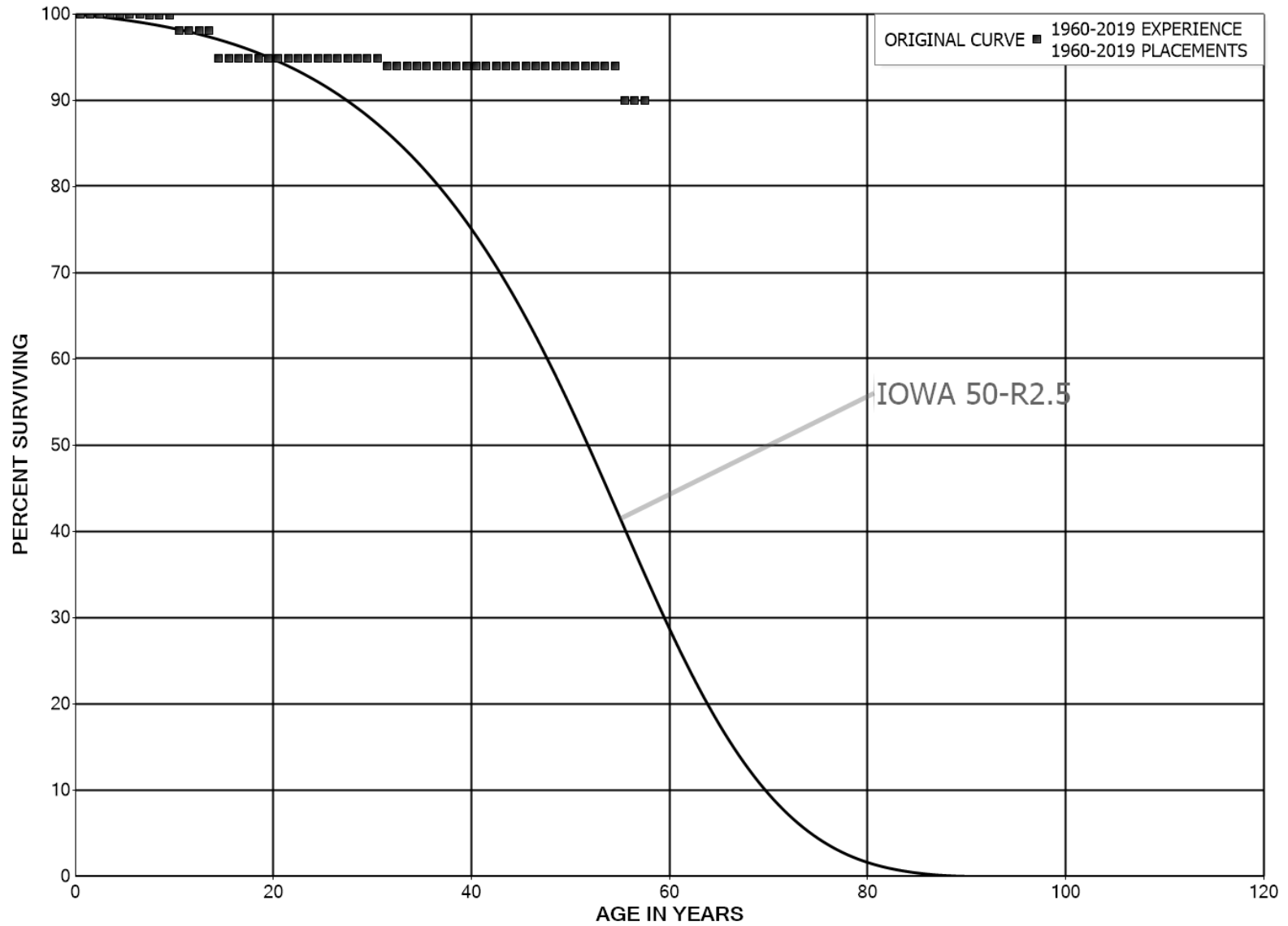
KENTUCKY UTILITIES COMPANY

ACCOUNT 357 UNDERGROUND CONDUIT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1960-2019			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	85,811		0.0000	1.0000	96.50
40.5	85,811		0.0000	1.0000	96.50
41.5	85,811		0.0000	1.0000	96.50
42.5	85,811		0.0000	1.0000	96.50
43.5	85,811		0.0000	1.0000	96.50
44.5	85,811		0.0000	1.0000	96.50
45.5	84,628		0.0000	1.0000	96.50
46.5	17,756		0.0000	1.0000	96.50
47.5	16,732		0.0000	1.0000	96.50
48.5	16,732		0.0000	1.0000	96.50
49.5	16,732		0.0000	1.0000	96.50
50.5	16,103		0.0000	1.0000	96.50
51.5	16,103		0.0000	1.0000	96.50
52.5	16,103		0.0000	1.0000	96.50
53.5	16,103		0.0000	1.0000	96.50
54.5	16,103		0.0000	1.0000	96.50
55.5	16,103		0.0000	1.0000	96.50
56.5	16,103		0.0000	1.0000	96.50
57.5					96.50

KENTUCKY UTILITIES COMPANY
ACCOUNT 358 UNDERGROUND CONDUCTORS AND DEVICES
ORIGINAL AND SMOOTH SURVIVOR CURVES



KENTUCKY UTILITIES COMPANY

ACCOUNT 358 UNDERGROUND CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1960-2019			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	1,508,997		0.0000	1.0000	100.00
0.5	1,448,236		0.0000	1.0000	100.00
1.5	1,445,069		0.0000	1.0000	100.00
2.5	1,270,134	241	0.0002	0.9998	100.00
3.5	1,262,443		0.0000	1.0000	99.98
4.5	1,248,718		0.0000	1.0000	99.98
5.5	1,248,718		0.0000	1.0000	99.98
6.5	1,248,718	2,412	0.0019	0.9981	99.98
7.5	1,192,129		0.0000	1.0000	99.79
8.5	1,192,129		0.0000	1.0000	99.79
9.5	1,192,129	19,963	0.0167	0.9833	99.79
10.5	1,175,100		0.0000	1.0000	98.12
11.5	1,175,100		0.0000	1.0000	98.12
12.5	1,175,100		0.0000	1.0000	98.12
13.5	1,195,063	40,080	0.0335	0.9665	98.12
14.5	1,135,020		0.0000	1.0000	94.83
15.5	1,134,922		0.0000	1.0000	94.83
16.5	1,134,922		0.0000	1.0000	94.83
17.5	1,134,922		0.0000	1.0000	94.83
18.5	1,134,922		0.0000	1.0000	94.83
19.5	1,134,922		0.0000	1.0000	94.83
20.5	1,134,922		0.0000	1.0000	94.83
21.5	1,134,922		0.0000	1.0000	94.83
22.5	797,185		0.0000	1.0000	94.83
23.5	817,149		0.0000	1.0000	94.83
24.5	817,149		0.0000	1.0000	94.83
25.5	815,294		0.0000	1.0000	94.83
26.5	720,473		0.0000	1.0000	94.83
27.5	682,792		0.0000	1.0000	94.83
28.5	682,792		0.0000	1.0000	94.83
29.5	682,792		0.0000	1.0000	94.83
30.5	682,792	6,243	0.0091	0.9909	94.83
31.5	552,782		0.0000	1.0000	93.96
32.5	552,782		0.0000	1.0000	93.96
33.5	552,782		0.0000	1.0000	93.96
34.5	552,782		0.0000	1.0000	93.96
35.5	550,570		0.0000	1.0000	93.96
36.5	550,242		0.0000	1.0000	93.96
37.5	536,370		0.0000	1.0000	93.96
38.5	536,370		0.0000	1.0000	93.96

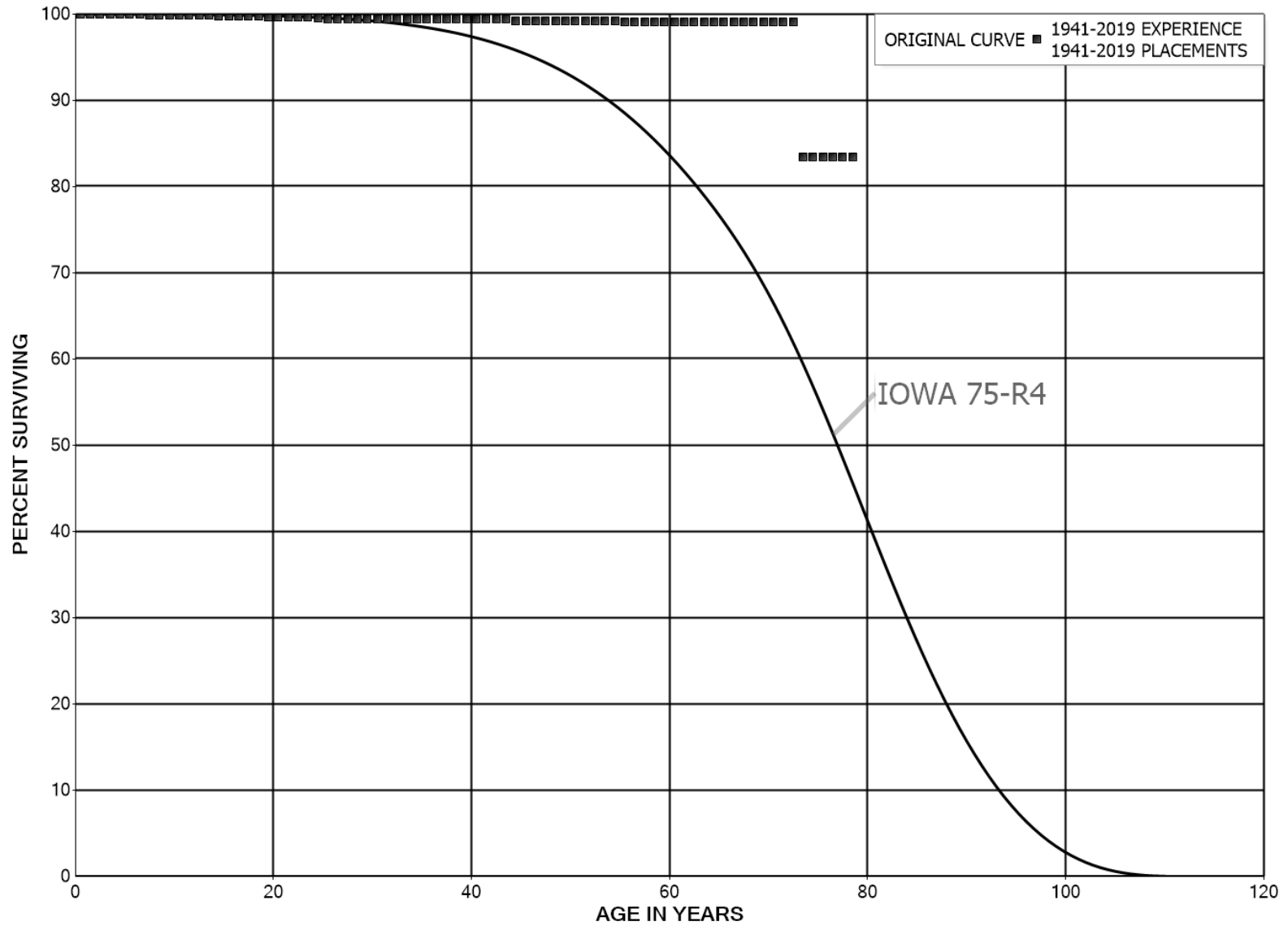
KENTUCKY UTILITIES COMPANY

ACCOUNT 358 UNDERGROUND CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1960-2019			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	331,507		0.0000	1.0000	93.96
40.5	331,507		0.0000	1.0000	93.96
41.5	331,507		0.0000	1.0000	93.96
42.5	331,507		0.0000	1.0000	93.96
43.5	331,507		0.0000	1.0000	93.96
44.5	331,507		0.0000	1.0000	93.96
45.5	195,124		0.0000	1.0000	93.96
46.5	116,719		0.0000	1.0000	93.96
47.5	100,843		0.0000	1.0000	93.96
48.5	100,843		0.0000	1.0000	93.96
49.5	100,843		0.0000	1.0000	93.96
50.5	13,219		0.0000	1.0000	93.96
51.5	13,219		0.0000	1.0000	93.96
52.5	13,219		0.0000	1.0000	93.96
53.5	13,219		0.0000	1.0000	93.96
54.5	13,219	567	0.0429	0.9571	93.96
55.5	12,652		0.0000	1.0000	89.93
56.5	12,652		0.0000	1.0000	89.93
57.5					89.93

KENTUCKY UTILITIES COMPANY
ACCOUNT 360.1 LAND RIGHTS
ORIGINAL AND SMOOTH SURVIVOR CURVES



KENTUCKY UTILITIES COMPANY

ACCOUNT 360.1 LAND RIGHTS

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	2,190,451		0.0000	1.0000	100.00
0.5	2,078,213	86	0.0000	1.0000	100.00
1.5	1,743,044		0.0000	1.0000	100.00
2.5	1,743,044		0.0000	1.0000	100.00
3.5	1,743,044		0.0000	1.0000	100.00
4.5	1,743,130		0.0000	1.0000	100.00
5.5	1,743,130	700	0.0004	0.9996	100.00
6.5	1,742,430	1,928	0.0011	0.9989	99.96
7.5	1,531,324		0.0000	1.0000	99.85
8.5	1,509,041	253	0.0002	0.9998	99.85
9.5	1,506,386	29	0.0000	1.0000	99.83
10.5	1,448,092	315	0.0002	0.9998	99.83
11.5	1,533,912		0.0000	1.0000	99.80
12.5	1,533,912	318	0.0002	0.9998	99.80
13.5	1,533,594	620	0.0004	0.9996	99.78
14.5	1,532,974	262	0.0002	0.9998	99.74
15.5	1,458,350		0.0000	1.0000	99.73
16.5	1,458,237	52	0.0000	1.0000	99.73
17.5	1,458,185		0.0000	1.0000	99.72
18.5	1,456,785	1,881	0.0013	0.9987	99.72
19.5	1,449,454	190	0.0001	0.9999	99.59
20.5	1,420,729		0.0000	1.0000	99.58
21.5	1,409,695		0.0000	1.0000	99.58
22.5	1,309,025		0.0000	1.0000	99.58
23.5	1,165,663	1,380	0.0012	0.9988	99.58
24.5	1,109,539	380	0.0003	0.9997	99.46
25.5	1,085,926		0.0000	1.0000	99.43
26.5	1,047,211		0.0000	1.0000	99.43
27.5	1,042,071		0.0000	1.0000	99.43
28.5	1,029,090		0.0000	1.0000	99.43
29.5	990,726		0.0000	1.0000	99.43
30.5	983,376	52	0.0001	0.9999	99.43
31.5	978,438		0.0000	1.0000	99.42
32.5	962,172		0.0000	1.0000	99.42
33.5	961,393	213	0.0002	0.9998	99.42
34.5	927,649		0.0000	1.0000	99.40
35.5	912,979		0.0000	1.0000	99.40
36.5	912,979		0.0000	1.0000	99.40
37.5	851,811		0.0000	1.0000	99.40
38.5	850,003		0.0000	1.0000	99.40

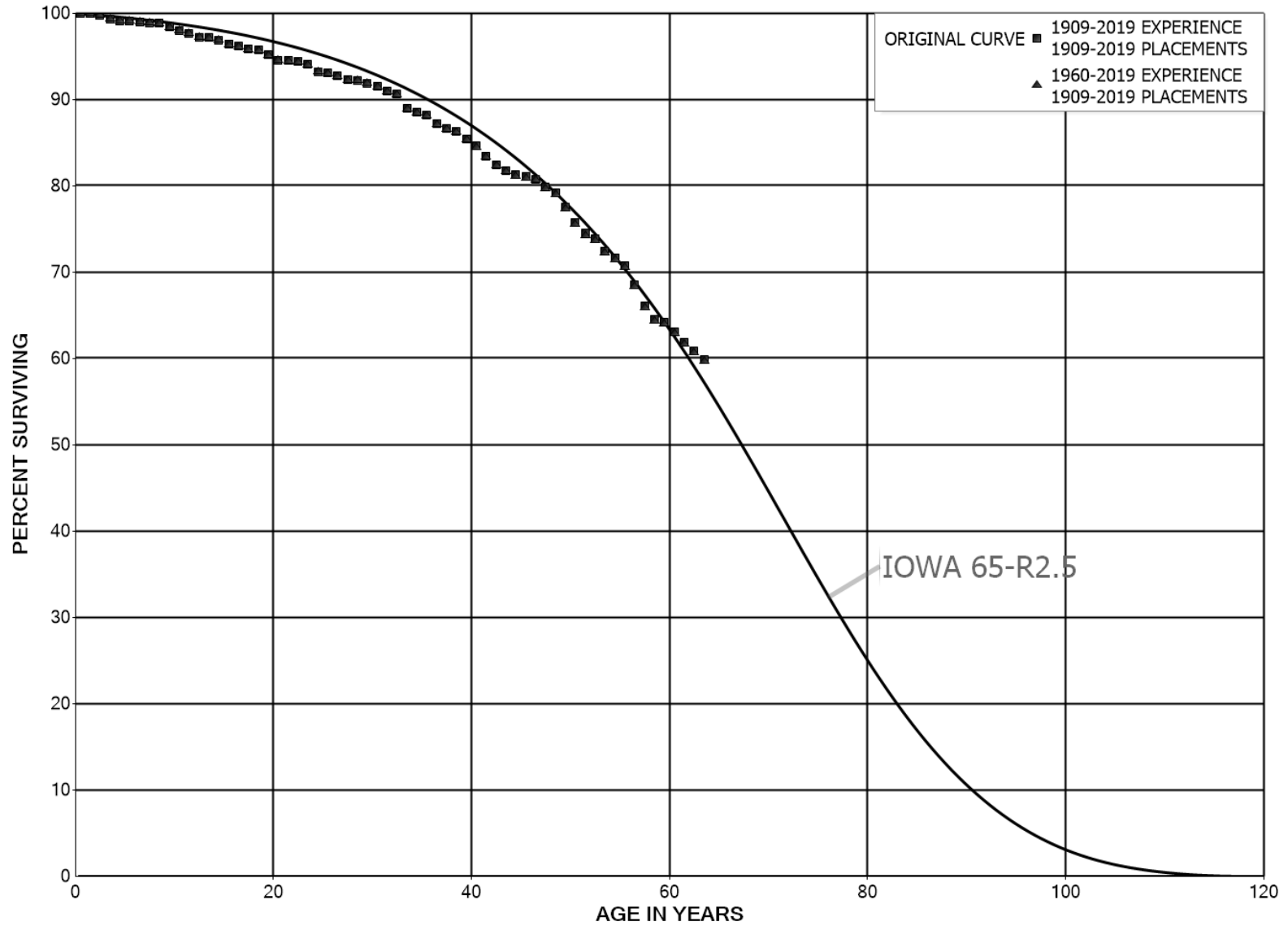
KENTUCKY UTILITIES COMPANY

ACCOUNT 360.1 LAND RIGHTS

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	839,333	58	0.0001	0.9999	99.40	
40.5	807,389	58	0.0001	0.9999	99.40	
41.5	789,511	208	0.0003	0.9997	99.39	
42.5	773,831		0.0000	1.0000	99.36	
43.5	767,626	1,071	0.0014	0.9986	99.36	
44.5	739,218		0.0000	1.0000	99.22	
45.5	695,821		0.0000	1.0000	99.22	
46.5	686,851		0.0000	1.0000	99.22	
47.5	670,550		0.0000	1.0000	99.22	
48.5	624,042		0.0000	1.0000	99.22	
49.5	599,168		0.0000	1.0000	99.22	
50.5	557,626	414	0.0007	0.9993	99.22	
51.5	541,863		0.0000	1.0000	99.15	
52.5	522,168		0.0000	1.0000	99.15	
53.5	516,981		0.0000	1.0000	99.15	
54.5	481,418	178	0.0004	0.9996	99.15	
55.5	460,842		0.0000	1.0000	99.11	
56.5	439,326		0.0000	1.0000	99.11	
57.5	485,920	222	0.0005	0.9995	99.11	
58.5	467,592		0.0000	1.0000	99.07	
59.5	433,965		0.0000	1.0000	99.07	
60.5	414,608		0.0000	1.0000	99.07	
61.5	387,568		0.0000	1.0000	99.07	
62.5	367,797		0.0000	1.0000	99.07	
63.5	346,164		0.0000	1.0000	99.07	
64.5	305,866		0.0000	1.0000	99.07	
65.5	281,599		0.0000	1.0000	99.07	
66.5	256,746		0.0000	1.0000	99.07	
67.5	591,924		0.0000	1.0000	99.07	
68.5	573,261		0.0000	1.0000	99.07	
69.5	513,357		0.0000	1.0000	99.07	
70.5	509,043		0.0000	1.0000	99.07	
71.5	505,785		0.0000	1.0000	99.07	
72.5	501,351	79,282	0.1581	0.8419	99.07	
73.5	418,807		0.0000	1.0000	83.40	
74.5	416,707		0.0000	1.0000	83.40	
75.5	415,857		0.0000	1.0000	83.40	
76.5	414,946		0.0000	1.0000	83.40	
77.5	373,773		0.0000	1.0000	83.40	
78.5					83.40	

KENTUCKY UTILITIES COMPANY
ACCOUNT 361 STRUCTURES AND IMPROVEMENTS
ORIGINAL AND SMOOTH SURVIVOR CURVES



KENTUCKY UTILITIES COMPANY

ACCOUNT 361 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1909-2019			EXPERIENCE BAND 1909-2019			
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	24,767,986	455	0.0000	1.0000	100.00	
0.5	16,065,911	3,039	0.0002	0.9998	100.00	
1.5	14,770,807	34,291	0.0023	0.9977	99.98	
2.5	14,226,552	66,908	0.0047	0.9953	99.75	
3.5	11,260,063	19,006	0.0017	0.9983	99.28	
4.5	10,749,085	2,349	0.0002	0.9998	99.11	
5.5	9,619,699	15,635	0.0016	0.9984	99.09	
6.5	8,691,800	3,697	0.0004	0.9996	98.93	
7.5	7,915,776	7,149	0.0009	0.9991	98.89	
8.5	7,155,512	32,687	0.0046	0.9954	98.80	
9.5	5,374,081	21,560	0.0040	0.9960	98.35	
10.5	4,975,622	16,913	0.0034	0.9966	97.95	
11.5	4,919,377	20,958	0.0043	0.9957	97.62	
12.5	4,266,173	3,360	0.0008	0.9992	97.20	
13.5	4,125,139	12,608	0.0031	0.9969	97.13	
14.5	3,977,754	18,195	0.0046	0.9954	96.83	
15.5	3,943,772	9,735	0.0025	0.9975	96.39	
16.5	3,720,790	12,653	0.0034	0.9966	96.15	
17.5	3,577,922	4,721	0.0013	0.9987	95.82	
18.5	3,304,077	18,690	0.0057	0.9943	95.69	
19.5	3,218,644	20,052	0.0062	0.9938	95.15	
20.5	3,201,610	2,232	0.0007	0.9993	94.56	
21.5	3,118,101	4,536	0.0015	0.9985	94.49	
22.5	2,950,510	9,413	0.0032	0.9968	94.36	
23.5	2,940,887	26,092	0.0089	0.9911	94.06	
24.5	2,877,363	6,257	0.0022	0.9978	93.22	
25.5	2,314,241	8,109	0.0035	0.9965	93.02	
26.5	2,259,827	9,152	0.0041	0.9959	92.69	
27.5	2,117,861	2,077	0.0010	0.9990	92.32	
28.5	1,881,881	6,919	0.0037	0.9963	92.23	
29.5	1,789,209	8,087	0.0045	0.9955	91.89	
30.5	1,760,269	10,515	0.0060	0.9940	91.47	
31.5	1,740,170	6,209	0.0036	0.9964	90.93	
32.5	1,646,278	29,535	0.0179	0.9821	90.60	
33.5	1,571,664	7,519	0.0048	0.9952	88.98	
34.5	1,555,513	6,195	0.0040	0.9960	88.55	
35.5	1,496,474	17,235	0.0115	0.9885	88.20	
36.5	1,464,885	9,103	0.0062	0.9938	87.18	
37.5	1,352,725	5,480	0.0041	0.9959	86.64	
38.5	1,287,105	12,634	0.0098	0.9902	86.29	

KENTUCKY UTILITIES COMPANY

ACCOUNT 361 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1909-2019			EXPERIENCE BAND 1909-2019		
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	1,119,673	11,277	0.0101	0.9899	85.44
40.5	1,025,208	14,336	0.0140	0.9860	84.58
41.5	943,752	11,251	0.0119	0.9881	83.40
42.5	860,759	6,646	0.0077	0.9923	82.40
43.5	830,291	4,867	0.0059	0.9941	81.77
44.5	776,566	2,410	0.0031	0.9969	81.29
45.5	711,858	2,347	0.0033	0.9967	81.04
46.5	656,858	7,925	0.0121	0.9879	80.77
47.5	606,493	5,093	0.0084	0.9916	79.80
48.5	525,251	10,624	0.0202	0.9798	79.12
49.5	504,853	11,528	0.0228	0.9772	77.52
50.5	449,682	7,721	0.0172	0.9828	75.75
51.5	405,645	3,500	0.0086	0.9914	74.45
52.5	373,710	7,300	0.0195	0.9805	73.81
53.5	346,322	3,600	0.0104	0.9896	72.37
54.5	316,696	3,828	0.0121	0.9879	71.62
55.5	279,465	8,998	0.0322	0.9678	70.75
56.5	231,791	8,331	0.0359	0.9641	68.47
57.5	196,182	4,457	0.0227	0.9773	66.01
58.5	176,618	1,042	0.0059	0.9941	64.51
59.5	161,179	2,715	0.0168	0.9832	64.13
60.5	147,976	2,839	0.0192	0.9808	63.05
61.5	118,145	1,962	0.0166	0.9834	61.84
62.5	108,479	1,724	0.0159	0.9841	60.82
63.5	90,161	789	0.0087	0.9913	59.85
64.5	69,815	409	0.0059	0.9941	59.33
65.5	54,782	2,130	0.0389	0.9611	58.98
66.5	52,449		0.0000	1.0000	56.68
67.5	45,255		0.0000	1.0000	56.68
68.5	40,050	824	0.0206	0.9794	56.68
69.5	26,199	904	0.0345	0.9655	55.52
70.5	20,164	495	0.0246	0.9754	53.60
71.5	16,927		0.0000	1.0000	52.29
72.5	13,189		0.0000	1.0000	52.29
73.5	2,005		0.0000	1.0000	52.29
74.5	1,949		0.0000	1.0000	52.29
75.5	1,949	126	0.0649	0.9351	52.29
76.5	1,823		0.0000	1.0000	48.90
77.5	1,823	198	0.1084	0.8916	48.90
78.5	1,445		0.0000	1.0000	43.59

KENTUCKY UTILITIES COMPANY

ACCOUNT 361 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1909-2019			EXPERIENCE BAND 1909-2019		
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	1,207		0.0000	1.0000	43.59
80.5	1,207		0.0000	1.0000	43.59
81.5	1,207	1,207	1.0000		43.59
82.5					

KENTUCKY UTILITIES COMPANY

ACCOUNT 361 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1909-2019

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	24,459,531	455	0.0000	1.0000	100.00
0.5	15,783,343	3,039	0.0002	0.9998	100.00
1.5	14,523,112	34,291	0.0024	0.9976	99.98
2.5	13,998,336	66,908	0.0048	0.9952	99.74
3.5	11,065,605	19,006	0.0017	0.9983	99.27
4.5	10,590,180	2,349	0.0002	0.9998	99.10
5.5	9,489,751	15,635	0.0016	0.9984	99.07
6.5	8,573,962	3,697	0.0004	0.9996	98.91
7.5	7,810,797	7,149	0.0009	0.9991	98.87
8.5	7,059,872	32,687	0.0046	0.9954	98.78
9.5	5,297,136	21,560	0.0041	0.9959	98.32
10.5	4,909,150	16,913	0.0034	0.9966	97.92
11.5	4,857,321	20,958	0.0043	0.9957	97.58
12.5	4,210,082	3,360	0.0008	0.9992	97.16
13.5	4,082,693	12,608	0.0031	0.9969	97.08
14.5	3,935,539	18,195	0.0046	0.9954	96.78
15.5	3,901,819	9,735	0.0025	0.9975	96.34
16.5	3,678,837	12,653	0.0034	0.9966	96.10
17.5	3,536,277	4,721	0.0013	0.9987	95.77
18.5	3,267,630	18,690	0.0057	0.9943	95.64
19.5	3,182,785	20,052	0.0063	0.9937	95.09
20.5	3,166,514	2,232	0.0007	0.9993	94.49
21.5	3,083,005	4,536	0.0015	0.9985	94.43
22.5	2,918,696	9,413	0.0032	0.9968	94.29
23.5	2,909,072	26,092	0.0090	0.9910	93.98
24.5	2,846,601	6,257	0.0022	0.9978	93.14
25.5	2,284,750	8,109	0.0035	0.9965	92.93
26.5	2,230,336	9,152	0.0041	0.9959	92.60
27.5	2,091,366	2,077	0.0010	0.9990	92.22
28.5	1,856,593	6,919	0.0037	0.9963	92.13
29.5	1,763,921	8,087	0.0046	0.9954	91.79
30.5	1,740,330	10,515	0.0060	0.9940	91.37
31.5	1,720,633	6,209	0.0036	0.9964	90.82
32.5	1,632,371	29,535	0.0181	0.9819	90.49
33.5	1,561,728	7,519	0.0048	0.9952	88.85
34.5	1,545,577	6,195	0.0040	0.9960	88.42
35.5	1,486,930	17,235	0.0116	0.9884	88.07
36.5	1,455,341	9,103	0.0063	0.9937	87.05
37.5	1,343,181	5,480	0.0041	0.9959	86.50
38.5	1,277,561	12,634	0.0099	0.9901	86.15

KENTUCKY UTILITIES COMPANY

ACCOUNT 361 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1909-2019			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	1,110,129	11,277	0.0102	0.9898	85.30
40.5	1,015,664	14,336	0.0141	0.9859	84.43
41.5	934,208	11,251	0.0120	0.9880	83.24
42.5	851,215	6,646	0.0078	0.9922	82.24
43.5	820,747	4,867	0.0059	0.9941	81.60
44.5	767,022	2,410	0.0031	0.9969	81.11
45.5	702,314	2,347	0.0033	0.9967	80.86
46.5	647,314	7,925	0.0122	0.9878	80.59
47.5	596,949	5,093	0.0085	0.9915	79.60
48.5	515,707	10,624	0.0206	0.9794	78.92
49.5	495,309	11,528	0.0233	0.9767	77.30
50.5	449,682	7,721	0.0172	0.9828	75.50
51.5	405,645	3,500	0.0086	0.9914	74.20
52.5	373,710	7,300	0.0195	0.9805	73.56
53.5	346,322	3,600	0.0104	0.9896	72.12
54.5	316,696	3,828	0.0121	0.9879	71.37
55.5	279,465	8,998	0.0322	0.9678	70.51
56.5	231,791	8,331	0.0359	0.9641	68.24
57.5	196,182	4,457	0.0227	0.9773	65.79
58.5	176,618	1,042	0.0059	0.9941	64.29
59.5	161,179	2,715	0.0168	0.9832	63.91
60.5	147,976	2,839	0.0192	0.9808	62.84
61.5	118,145	1,962	0.0166	0.9834	61.63
62.5	108,479	1,724	0.0159	0.9841	60.61
63.5	90,161	789	0.0087	0.9913	59.65
64.5	69,815	409	0.0059	0.9941	59.12
65.5	54,782	2,130	0.0389	0.9611	58.78
66.5	52,449		0.0000	1.0000	56.49
67.5	45,255		0.0000	1.0000	56.49
68.5	40,050	824	0.0206	0.9794	56.49
69.5	26,199	904	0.0345	0.9655	55.33
70.5	20,164	495	0.0246	0.9754	53.42
71.5	16,927		0.0000	1.0000	52.11
72.5	13,189		0.0000	1.0000	52.11
73.5	2,005		0.0000	1.0000	52.11
74.5	1,949		0.0000	1.0000	52.11
75.5	1,949	126	0.0649	0.9351	52.11
76.5	1,823		0.0000	1.0000	48.73
77.5	1,823	198	0.1084	0.8916	48.73
78.5	1,445		0.0000	1.0000	43.45

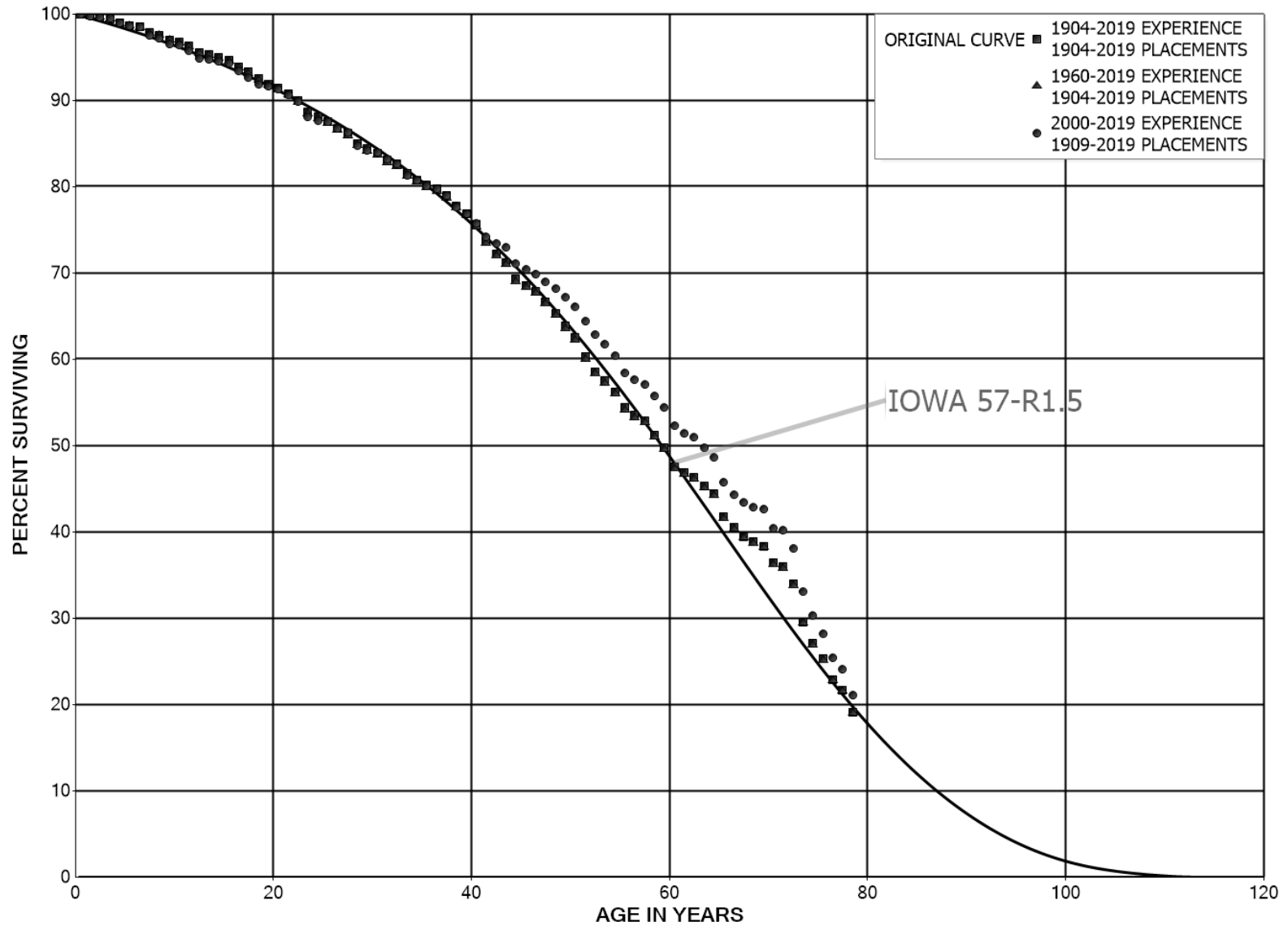
KENTUCKY UTILITIES COMPANY

ACCOUNT 361 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1909-2019			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	1,207		0.0000	1.0000	43.45
80.5	1,207		0.0000	1.0000	43.45
81.5	1,207	1,207	1.0000		43.45
82.5					

KENTUCKY UTILITIES COMPANY
ACCOUNT 362 STATION EQUIPMENT
ORIGINAL AND SMOOTH SURVIVOR CURVES



KENTUCKY UTILITIES COMPANY

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	275,351,108	223,972	0.0008	0.9992	100.00
0.5	252,557,216	334,641	0.0013	0.9987	99.92
1.5	221,421,576	340,744	0.0015	0.9985	99.79
2.5	205,702,920	514,831	0.0025	0.9975	99.63
3.5	192,379,141	894,470	0.0046	0.9954	99.38
4.5	185,865,254	574,032	0.0031	0.9969	98.92
5.5	175,635,217	225,986	0.0013	0.9987	98.62
6.5	165,948,105	1,124,959	0.0068	0.9932	98.49
7.5	153,967,623	468,715	0.0030	0.9970	97.82
8.5	146,069,125	789,806	0.0054	0.9946	97.52
9.5	129,052,593	332,129	0.0026	0.9974	97.00
10.5	115,243,930	558,504	0.0048	0.9952	96.75
11.5	114,068,025	971,061	0.0085	0.9915	96.28
12.5	111,250,787	212,588	0.0019	0.9981	95.46
13.5	108,291,437	313,014	0.0029	0.9971	95.28
14.5	104,548,499	444,412	0.0043	0.9957	95.00
15.5	103,352,711	799,112	0.0077	0.9923	94.60
16.5	98,443,577	657,514	0.0067	0.9933	93.86
17.5	90,934,137	740,512	0.0081	0.9919	93.24
18.5	83,669,133	576,158	0.0069	0.9931	92.48
19.5	81,922,734	404,817	0.0049	0.9951	91.84
20.5	79,337,095	551,134	0.0069	0.9931	91.39
21.5	74,170,298	659,353	0.0089	0.9911	90.75
22.5	67,873,004	1,044,299	0.0154	0.9846	89.95
23.5	66,853,458	397,499	0.0059	0.9941	88.56
24.5	63,247,753	374,072	0.0059	0.9941	88.04
25.5	57,190,246	507,211	0.0089	0.9911	87.52
26.5	55,023,807	386,954	0.0070	0.9930	86.74
27.5	50,134,371	685,354	0.0137	0.9863	86.13
28.5	45,918,180	304,560	0.0066	0.9934	84.95
29.5	44,129,197	269,305	0.0061	0.9939	84.39
30.5	41,516,481	410,440	0.0099	0.9901	83.87
31.5	40,920,692	227,037	0.0055	0.9945	83.04
32.5	37,497,079	514,403	0.0137	0.9863	82.58
33.5	35,675,719	295,905	0.0083	0.9917	81.45
34.5	35,065,866	272,538	0.0078	0.9922	80.77
35.5	32,768,193	185,909	0.0057	0.9943	80.15
36.5	31,677,268	304,852	0.0096	0.9904	79.69
37.5	29,621,714	440,002	0.0149	0.9851	78.93
38.5	27,348,216	308,801	0.0113	0.9887	77.75

KENTUCKY UTILITIES COMPANY

ACCOUNT 362 STATION EQUIPMENT

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	24,873,103	417,050	0.0168	0.9832	76.88
40.5	24,237,393	610,955	0.0252	0.9748	75.59
41.5	22,003,731	437,937	0.0199	0.9801	73.68
42.5	20,291,162	277,031	0.0137	0.9863	72.21
43.5	19,099,158	527,748	0.0276	0.9724	71.23
44.5	17,660,253	183,026	0.0104	0.9896	69.26
45.5	16,262,476	161,401	0.0099	0.9901	68.54
46.5	14,871,761	262,855	0.0177	0.9823	67.86
47.5	13,822,579	274,905	0.0199	0.9801	66.66
48.5	12,523,526	294,119	0.0235	0.9765	65.34
49.5	11,845,118	247,312	0.0209	0.9791	63.80
50.5	10,250,352	365,032	0.0356	0.9644	62.47
51.5	9,071,718	257,983	0.0284	0.9716	60.25
52.5	8,241,996	149,408	0.0181	0.9819	58.53
53.5	7,368,403	159,572	0.0217	0.9783	57.47
54.5	6,509,493	216,577	0.0333	0.9667	56.23
55.5	5,778,365	94,250	0.0163	0.9837	54.36
56.5	5,044,632	56,697	0.0112	0.9888	53.47
57.5	4,359,032	138,611	0.0318	0.9682	52.87
58.5	3,804,106	108,179	0.0284	0.9716	51.19
59.5	3,380,011	149,934	0.0444	0.9556	49.73
60.5	3,063,532	47,340	0.0155	0.9845	47.53
61.5	2,731,211	26,554	0.0097	0.9903	46.79
62.5	2,539,792	59,334	0.0234	0.9766	46.34
63.5	1,958,546	39,441	0.0201	0.9799	45.25
64.5	1,673,980	100,156	0.0598	0.9402	44.34
65.5	1,220,245	35,969	0.0295	0.9705	41.69
66.5	955,329	24,104	0.0252	0.9748	40.46
67.5	717,388	11,803	0.0165	0.9835	39.44
68.5	660,617	7,809	0.0118	0.9882	38.79
69.5	560,875	28,652	0.0511	0.9489	38.33
70.5	403,364	4,653	0.0115	0.9885	36.37
71.5	281,169	15,761	0.0561	0.9439	35.95
72.5	236,699	30,966	0.1308	0.8692	33.94
73.5	197,257	16,590	0.0841	0.9159	29.50
74.5	158,572	10,443	0.0659	0.9341	27.02
75.5	141,682	13,722	0.0969	0.9031	25.24
76.5	124,167	6,484	0.0522	0.9478	22.79
77.5	111,629	13,213	0.1184	0.8816	21.60
78.5	71,660	4,893	0.0683	0.9317	19.05

KENTUCKY UTILITIES COMPANY

ACCOUNT 362 STATION EQUIPMENT

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	49,807	8,795	0.1766	0.8234	17.75
80.5	33,544		0.0000	1.0000	14.61
81.5	33,544	5,000	0.1491	0.8509	14.61
82.5	25,590	3,279	0.1281	0.8719	12.43
83.5	22,311	2,009	0.0900	0.9100	10.84
84.5	20,303		0.0000	1.0000	9.86
85.5	20,303		0.0000	1.0000	9.86
86.5	20,303		0.0000	1.0000	9.86
87.5	20,303		0.0000	1.0000	9.86
88.5	19,573		0.0000	1.0000	9.86
89.5	4,018		0.0000	1.0000	9.86
90.5	4,018		0.0000	1.0000	9.86
91.5	4,018	67	0.0166	0.9834	9.86
92.5	3,951		0.0000	1.0000	9.70
93.5	3,951		0.0000	1.0000	9.70
94.5	3,951		0.0000	1.0000	9.70
95.5	3,951		0.0000	1.0000	9.70
96.5	3,951		0.0000	1.0000	9.70
97.5	3,951		0.0000	1.0000	9.70
98.5	3,951		0.0000	1.0000	9.70
99.5	3,951		0.0000	1.0000	9.70
100.5	3,951		0.0000	1.0000	9.70
101.5	3,951	2,805	0.7100	0.2900	9.70
102.5	1,146	1,146	1.0000		2.81
103.5					

KENTUCKY UTILITIES COMPANY

ACCOUNT 362 STATION EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1904-2019

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	267,549,413	223,972	0.0008	0.9992	100.00
0.5	245,152,989	334,641	0.0014	0.9986	99.92
1.5	214,583,671	340,744	0.0016	0.9984	99.78
2.5	199,325,488	514,831	0.0026	0.9974	99.62
3.5	186,866,743	894,470	0.0048	0.9952	99.36
4.5	181,064,783	574,032	0.0032	0.9968	98.89
5.5	171,462,809	225,986	0.0013	0.9987	98.58
6.5	162,358,431	1,124,959	0.0069	0.9931	98.45
7.5	150,806,710	468,715	0.0031	0.9969	97.76
8.5	143,048,341	789,806	0.0055	0.9945	97.46
9.5	126,290,885	332,129	0.0026	0.9974	96.92
10.5	112,819,384	558,504	0.0050	0.9950	96.67
11.5	111,912,140	971,061	0.0087	0.9913	96.19
12.5	109,244,177	212,588	0.0019	0.9981	95.35
13.5	106,393,255	313,014	0.0029	0.9971	95.17
14.5	102,690,845	444,412	0.0043	0.9957	94.89
15.5	101,549,545	799,112	0.0079	0.9921	94.48
16.5	96,647,753	657,514	0.0068	0.9932	93.73
17.5	89,172,547	740,512	0.0083	0.9917	93.10
18.5	82,176,544	576,158	0.0070	0.9930	92.32
19.5	80,551,654	404,817	0.0050	0.9950	91.68
20.5	78,063,807	551,134	0.0071	0.9929	91.21
21.5	72,986,400	659,353	0.0090	0.9910	90.57
22.5	66,778,027	1,044,299	0.0156	0.9844	89.75
23.5	65,867,977	397,499	0.0060	0.9940	88.35
24.5	62,312,900	374,072	0.0060	0.9940	87.82
25.5	56,334,607	507,211	0.0090	0.9910	87.29
26.5	54,172,949	386,954	0.0071	0.9929	86.50
27.5	49,297,891	685,354	0.0139	0.9861	85.88
28.5	45,113,383	304,560	0.0068	0.9932	84.69
29.5	43,631,363	269,305	0.0062	0.9938	84.12
30.5	41,162,005	410,440	0.0100	0.9900	83.60
31.5	40,577,470	227,037	0.0056	0.9944	82.77
32.5	37,239,532	514,403	0.0138	0.9862	82.30
33.5	35,453,841	295,905	0.0083	0.9917	81.17
34.5	34,897,668	272,538	0.0078	0.9922	80.49
35.5	32,599,995	185,909	0.0057	0.9943	79.86
36.5	31,541,330	304,852	0.0097	0.9903	79.40
37.5	29,540,792	440,002	0.0149	0.9851	78.64
38.5	27,281,072	308,801	0.0113	0.9887	77.47

KENTUCKY UTILITIES COMPANY

ACCOUNT 362 STATION EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1904-2019			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	24,824,947	417,050	0.0168	0.9832	76.59
40.5	24,189,237	610,955	0.0253	0.9747	75.30
41.5	21,956,711	437,937	0.0199	0.9801	73.40
42.5	20,244,142	277,031	0.0137	0.9863	71.94
43.5	19,052,139	527,748	0.0277	0.9723	70.95
44.5	17,613,234	183,026	0.0104	0.9896	68.99
45.5	16,215,457	161,401	0.0100	0.9900	68.27
46.5	14,825,714	262,855	0.0177	0.9823	67.59
47.5	13,776,532	274,905	0.0200	0.9800	66.39
48.5	12,477,479	294,119	0.0236	0.9764	65.07
49.5	11,799,071	247,312	0.0210	0.9790	63.53
50.5	10,208,256	365,032	0.0358	0.9642	62.20
51.5	9,029,622	257,983	0.0286	0.9714	59.98
52.5	8,199,900	149,408	0.0182	0.9818	58.26
53.5	7,326,307	159,572	0.0218	0.9782	57.20
54.5	6,485,605	216,577	0.0334	0.9666	55.96
55.5	5,778,365	94,250	0.0163	0.9837	54.09
56.5	5,044,632	56,697	0.0112	0.9888	53.21
57.5	4,359,032	138,611	0.0318	0.9682	52.61
58.5	3,804,106	108,179	0.0284	0.9716	50.93
59.5	3,380,011	149,934	0.0444	0.9556	49.49
60.5	3,063,532	47,340	0.0155	0.9845	47.29
61.5	2,731,211	26,554	0.0097	0.9903	46.56
62.5	2,539,792	59,334	0.0234	0.9766	46.11
63.5	1,958,546	39,441	0.0201	0.9799	45.03
64.5	1,673,980	100,156	0.0598	0.9402	44.12
65.5	1,220,245	35,969	0.0295	0.9705	41.48
66.5	955,329	24,104	0.0252	0.9748	40.26
67.5	717,388	11,803	0.0165	0.9835	39.25
68.5	660,617	7,809	0.0118	0.9882	38.60
69.5	560,875	28,652	0.0511	0.9489	38.14
70.5	403,364	4,653	0.0115	0.9885	36.19
71.5	281,169	15,761	0.0561	0.9439	35.78
72.5	236,699	30,966	0.1308	0.8692	33.77
73.5	197,257	16,590	0.0841	0.9159	29.35
74.5	158,572	10,443	0.0659	0.9341	26.88
75.5	141,682	13,722	0.0969	0.9031	25.11
76.5	124,167	6,484	0.0522	0.9478	22.68
77.5	111,629	13,213	0.1184	0.8816	21.50
78.5	71,660	4,893	0.0683	0.9317	18.95

KENTUCKY UTILITIES COMPANY

ACCOUNT 362 STATION EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1904-2019			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	49,807	8,795	0.1766	0.8234	17.66
80.5	33,544		0.0000	1.0000	14.54
81.5	33,544	5,000	0.1491	0.8509	14.54
82.5	25,590	3,279	0.1281	0.8719	12.37
83.5	22,311	2,009	0.0900	0.9100	10.79
84.5	20,303		0.0000	1.0000	9.82
85.5	20,303		0.0000	1.0000	9.82
86.5	20,303		0.0000	1.0000	9.82
87.5	20,303		0.0000	1.0000	9.82
88.5	19,573		0.0000	1.0000	9.82
89.5	4,018		0.0000	1.0000	9.82
90.5	4,018		0.0000	1.0000	9.82
91.5	4,018	67	0.0166	0.9834	9.82
92.5	3,951		0.0000	1.0000	9.65
93.5	3,951		0.0000	1.0000	9.65
94.5	3,951		0.0000	1.0000	9.65
95.5	3,951		0.0000	1.0000	9.65
96.5	3,951		0.0000	1.0000	9.65
97.5	3,951		0.0000	1.0000	9.65
98.5	3,951		0.0000	1.0000	9.65
99.5	3,951		0.0000	1.0000	9.65
100.5	3,951		0.0000	1.0000	9.65
101.5	3,951	2,805	0.7100	0.2900	9.65
102.5	1,146	1,146	1.0000		2.80
103.5					

KENTUCKY UTILITIES COMPANY

ACCOUNT 362 STATION EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1909-2019			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	184,777,932	173,841	0.0009	0.9991	100.00
0.5	168,010,707	211,780	0.0013	0.9987	99.91
1.5	141,906,505	195,953	0.0014	0.9986	99.78
2.5	130,423,803	240,746	0.0018	0.9982	99.64
3.5	117,058,250	611,553	0.0052	0.9948	99.46
4.5	114,272,149	416,875	0.0036	0.9964	98.94
5.5	109,595,562	104,540	0.0010	0.9990	98.58
6.5	101,353,014	978,747	0.0097	0.9903	98.48
7.5	95,429,026	337,872	0.0035	0.9965	97.53
8.5	91,254,338	640,531	0.0070	0.9930	97.19
9.5	76,294,923	67,899	0.0009	0.9991	96.51
10.5	65,152,459	451,423	0.0069	0.9931	96.42
11.5	64,734,335	608,931	0.0094	0.9906	95.75
12.5	65,600,251	120,408	0.0018	0.9982	94.85
13.5	64,349,494	132,661	0.0021	0.9979	94.68
14.5	61,176,635	140,554	0.0023	0.9977	94.48
15.5	62,837,286	614,796	0.0098	0.9902	94.26
16.5	58,698,627	445,198	0.0076	0.9924	93.34
17.5	56,248,116	484,074	0.0086	0.9914	92.63
18.5	51,185,006	137,107	0.0027	0.9973	91.84
19.5	52,363,812	180,657	0.0035	0.9965	91.59
20.5	50,570,700	343,285	0.0068	0.9932	91.27
21.5	47,787,359	421,434	0.0088	0.9912	90.66
22.5	43,103,164	883,165	0.0205	0.9795	89.86
23.5	43,183,524	205,903	0.0048	0.9952	88.01
24.5	41,048,411	37,237	0.0009	0.9991	87.59
25.5	36,771,680	339,946	0.0092	0.9908	87.52
26.5	36,091,840	175,557	0.0049	0.9951	86.71
27.5	32,517,159	567,060	0.0174	0.9826	86.28
28.5	29,588,947	207,676	0.0070	0.9930	84.78
29.5	28,681,738	63,875	0.0022	0.9978	84.18
30.5	28,023,478	286,915	0.0102	0.9898	84.00
31.5	28,499,195	171,825	0.0060	0.9940	83.14
32.5	26,021,618	409,103	0.0157	0.9843	82.64
33.5	25,207,253	192,290	0.0076	0.9924	81.34
34.5	25,554,229	189,337	0.0074	0.9926	80.72
35.5	23,992,646	124,105	0.0052	0.9948	80.12
36.5	23,781,460	240,993	0.0101	0.9899	79.70
37.5	22,578,072	370,059	0.0164	0.9836	78.90
38.5	20,826,648	210,168	0.0101	0.9899	77.60

KENTUCKY UTILITIES COMPANY

ACCOUNT 362 STATION EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1909-2019			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	18,855,134	278,094	0.0147	0.9853	76.82
40.5	18,591,346	367,327	0.0198	0.9802	75.69
41.5	17,009,597	185,483	0.0109	0.9891	74.19
42.5	15,751,121	92,850	0.0059	0.9941	73.38
43.5	15,427,922	395,280	0.0256	0.9744	72.95
44.5	14,578,208	131,180	0.0090	0.9910	71.08
45.5	13,744,835	128,753	0.0094	0.9906	70.44
46.5	12,821,478	144,318	0.0113	0.9887	69.78
47.5	12,153,656	147,563	0.0121	0.9879	69.00
48.5	11,060,202	153,333	0.0139	0.9861	68.16
49.5	10,684,510	181,933	0.0170	0.9830	67.21
50.5	9,344,674	232,025	0.0248	0.9752	66.07
51.5	8,467,785	213,803	0.0252	0.9748	64.43
52.5	7,746,188	134,515	0.0174	0.9826	62.80
53.5	6,918,623	153,221	0.0221	0.9779	61.71
54.5	6,092,229	198,533	0.0326	0.9674	60.34
55.5	5,396,180	66,127	0.0123	0.9877	58.38
56.5	4,694,605	50,994	0.0109	0.9891	57.66
57.5	4,023,990	93,977	0.0234	0.9766	57.04
58.5	3,581,853	80,818	0.0226	0.9774	55.70
59.5	3,231,573	130,431	0.0404	0.9596	54.45
60.5	2,964,314	47,340	0.0160	0.9840	52.25
61.5	2,644,781	25,075	0.0095	0.9905	51.42
62.5	2,460,746	59,334	0.0241	0.9759	50.93
63.5	1,882,193	39,441	0.0210	0.9790	49.70
64.5	1,607,157	98,697	0.0614	0.9386	48.66
65.5	1,173,254	34,773	0.0296	0.9704	45.67
66.5	909,535	19,091	0.0210	0.9790	44.32
67.5	676,606	8,501	0.0126	0.9874	43.39
68.5	623,867	3,821	0.0061	0.9939	42.84
69.5	547,315	27,834	0.0509	0.9491	42.58
70.5	390,623	2,484	0.0064	0.9936	40.41
71.5	275,018	14,569	0.0530	0.9470	40.16
72.5	231,739	30,024	0.1296	0.8704	38.03
73.5	193,240	16,590	0.0859	0.9141	33.10
74.5	154,554	10,443	0.0676	0.9324	30.26
75.5	137,664	13,722	0.0997	0.9003	28.22
76.5	120,149	6,484	0.0540	0.9460	25.40
77.5	107,611	13,213	0.1228	0.8772	24.03
78.5	67,642	4,893	0.0723	0.9277	21.08

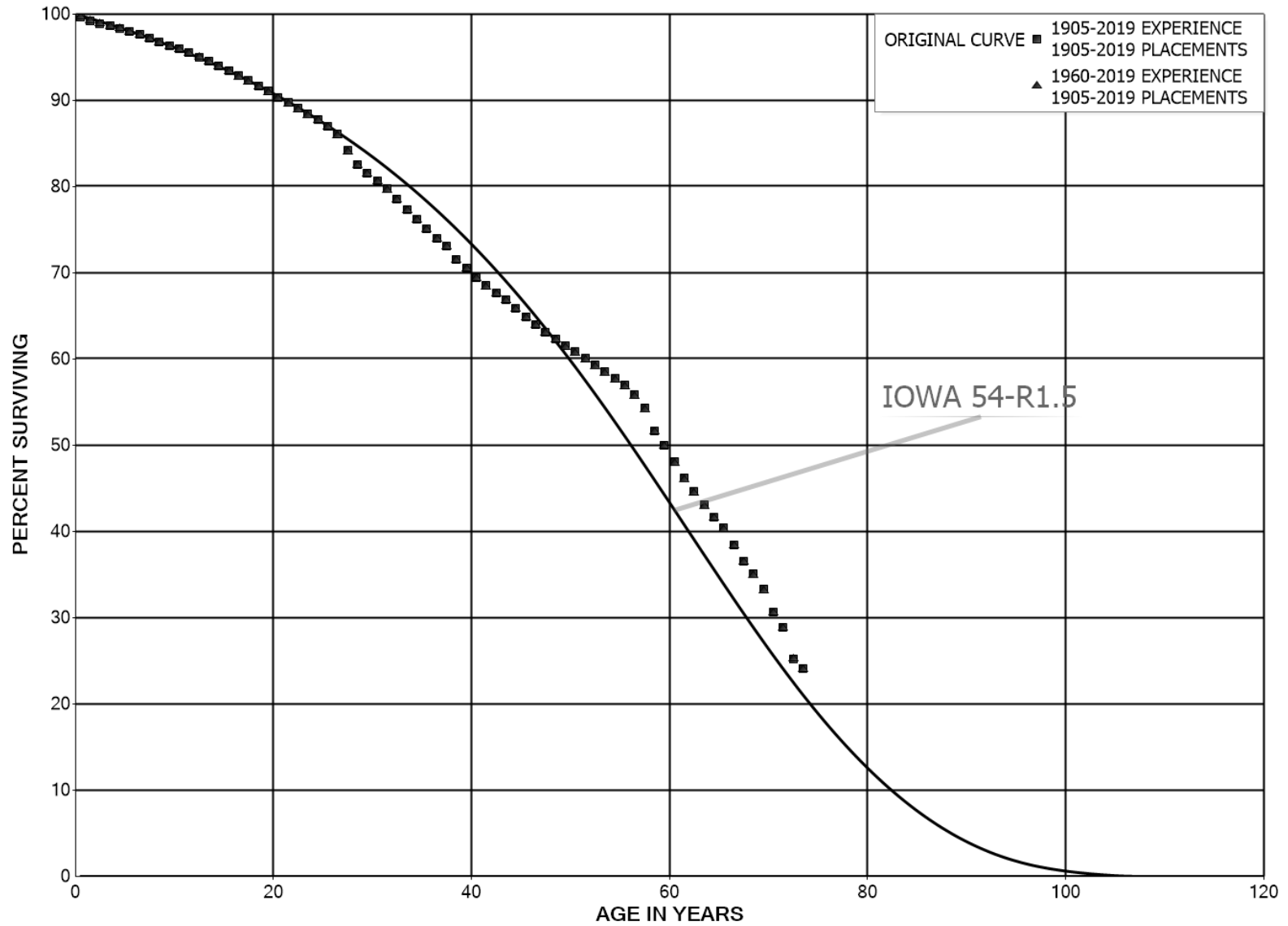
KENTUCKY UTILITIES COMPANY

ACCOUNT 362 STATION EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1909-2019			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	45,856	8,795	0.1918	0.8082	19.56
80.5	29,592		0.0000	1.0000	15.81
81.5	29,592	5,000	0.1690	0.8310	15.81
82.5	21,639	3,279	0.1515	0.8485	13.13
83.5	18,360	2,009	0.1094	0.8906	11.14
84.5	16,351		0.0000	1.0000	9.93
85.5	16,351		0.0000	1.0000	9.93
86.5	16,351		0.0000	1.0000	9.93
87.5	16,351		0.0000	1.0000	9.93
88.5	15,622		0.0000	1.0000	9.93
89.5	67		0.0000	1.0000	9.93
90.5	4,018		0.0000	1.0000	9.93
91.5	4,018	67	0.0166	0.9834	9.93
92.5	3,951		0.0000	1.0000	9.76
93.5	3,951		0.0000	1.0000	9.76
94.5	3,951		0.0000	1.0000	9.76
95.5	3,951		0.0000	1.0000	9.76
96.5	3,951		0.0000	1.0000	9.76
97.5	3,951		0.0000	1.0000	9.76
98.5	3,951		0.0000	1.0000	9.76
99.5	3,951		0.0000	1.0000	9.76
100.5	3,951		0.0000	1.0000	9.76
101.5	3,951	2,805	0.7100	0.2900	9.76
102.5	1,146	1,146	1.0000		2.83
103.5					

KENTUCKY UTILITIES COMPANY
ACCOUNT 364 POLES, TOWERS AND FIXTURES
ORIGINAL AND SMOOTH SURVIVOR CURVES



KENTUCKY UTILITIES COMPANY

ACCOUNT 364 POLES, TOWERS AND FIXTURES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1905-2019			EXPERIENCE BAND 1905-2019		
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	483,875,608	1,598,491	0.0033	0.9967	100.00
0.5	461,115,093	2,102,608	0.0046	0.9954	99.67
1.5	440,985,024	1,447,625	0.0033	0.9967	99.22
2.5	435,351,490	1,307,936	0.0030	0.9970	98.89
3.5	425,155,831	1,351,209	0.0032	0.9968	98.59
4.5	379,711,016	1,348,048	0.0036	0.9964	98.28
5.5	348,008,090	1,261,749	0.0036	0.9964	97.93
6.5	330,987,476	1,442,572	0.0044	0.9956	97.58
7.5	305,734,150	1,342,409	0.0044	0.9956	97.15
8.5	289,805,556	1,274,144	0.0044	0.9956	96.72
9.5	273,708,858	1,113,934	0.0041	0.9959	96.30
10.5	239,841,846	1,082,198	0.0045	0.9955	95.91
11.5	215,676,657	1,050,457	0.0049	0.9951	95.47
12.5	210,621,919	1,110,582	0.0053	0.9947	95.01
13.5	203,453,983	1,131,506	0.0056	0.9944	94.51
14.5	197,706,503	1,213,597	0.0061	0.9939	93.98
15.5	192,351,354	1,249,578	0.0065	0.9935	93.40
16.5	181,003,181	1,084,491	0.0060	0.9940	92.80
17.5	173,138,280	1,094,819	0.0063	0.9937	92.24
18.5	166,002,877	1,164,599	0.0070	0.9930	91.66
19.5	158,000,807	1,232,027	0.0078	0.9922	91.02
20.5	149,471,473	1,037,425	0.0069	0.9931	90.31
21.5	141,222,145	1,033,751	0.0073	0.9927	89.68
22.5	131,699,349	971,601	0.0074	0.9926	89.02
23.5	123,194,971	904,892	0.0073	0.9927	88.37
24.5	113,547,605	991,489	0.0087	0.9913	87.72
25.5	104,531,099	1,130,138	0.0108	0.9892	86.95
26.5	97,058,799	2,127,018	0.0219	0.9781	86.01
27.5	88,671,505	1,664,611	0.0188	0.9812	84.13
28.5	82,055,561	988,972	0.0121	0.9879	82.55
29.5	76,133,859	853,843	0.0112	0.9888	81.55
30.5	70,331,745	829,568	0.0118	0.9882	80.64
31.5	64,837,998	924,679	0.0143	0.9857	79.69
32.5	59,504,992	941,083	0.0158	0.9842	78.55
33.5	54,342,799	807,159	0.0149	0.9851	77.31
34.5	50,338,361	737,007	0.0146	0.9854	76.16
35.5	46,838,796	656,070	0.0140	0.9860	75.04
36.5	42,634,497	514,031	0.0121	0.9879	73.99
37.5	39,047,613	854,570	0.0219	0.9781	73.10
38.5	35,457,687	467,958	0.0132	0.9868	71.50

KENTUCKY UTILITIES COMPANY

ACCOUNT 364 POLES, TOWERS AND FIXTURES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1905-2019			EXPERIENCE BAND 1905-2019		
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	32,509,778	519,518	0.0160	0.9840	70.56
40.5	29,564,135	415,774	0.0141	0.9859	69.43
41.5	27,376,465	316,203	0.0116	0.9884	68.45
42.5	25,351,774	309,549	0.0122	0.9878	67.66
43.5	23,427,700	338,142	0.0144	0.9856	66.84
44.5	21,740,418	335,139	0.0154	0.9846	65.87
45.5	19,703,249	259,743	0.0132	0.9868	64.86
46.5	17,711,994	253,607	0.0143	0.9857	64.00
47.5	16,317,670	194,947	0.0119	0.9881	63.09
48.5	14,797,211	197,923	0.0134	0.9866	62.33
49.5	13,819,438	148,151	0.0107	0.9893	61.50
50.5	12,577,734	170,223	0.0135	0.9865	60.84
51.5	11,443,199	148,769	0.0130	0.9870	60.02
52.5	10,460,498	121,835	0.0116	0.9884	59.23
53.5	9,470,664	139,097	0.0147	0.9853	58.54
54.5	8,551,553	105,319	0.0123	0.9877	57.69
55.5	7,668,284	153,387	0.0200	0.9800	56.97
56.5	6,848,214	191,215	0.0279	0.9721	55.83
57.5	6,178,774	298,528	0.0483	0.9517	54.28
58.5	5,375,493	174,030	0.0324	0.9676	51.65
59.5	5,071,878	196,638	0.0388	0.9612	49.98
60.5	4,442,368	172,932	0.0389	0.9611	48.04
61.5	3,953,056	137,556	0.0348	0.9652	46.17
62.5	3,345,950	114,019	0.0341	0.9659	44.57
63.5	2,891,999	94,947	0.0328	0.9672	43.05
64.5	2,590,570	78,671	0.0304	0.9696	41.63
65.5	2,424,769	116,049	0.0479	0.9521	40.37
66.5	2,164,794	108,850	0.0503	0.9497	38.44
67.5	1,668,971	68,366	0.0410	0.9590	36.51
68.5	1,242,930	62,755	0.0505	0.9495	35.01
69.5	779,553	61,006	0.0783	0.9217	33.24
70.5	494,921	28,972	0.0585	0.9415	30.64
71.5	330,778	41,567	0.1257	0.8743	28.85
72.5	163,687	7,548	0.0461	0.9539	25.22
73.5	99,424	4,838	0.0487	0.9513	24.06
74.5	61,961	6,012	0.0970	0.9030	22.89
75.5	48,014	5,677	0.1182	0.8818	20.67
76.5	38,927	4,131	0.1061	0.8939	18.22
77.5	34,796	5,457	0.1568	0.8432	16.29
78.5	5,509		0.0000	1.0000	13.74
79.5	5,509	5,509	1.0000		13.74
80.5					

KENTUCKY UTILITIES COMPANY

ACCOUNT 364 POLES, TOWERS AND FIXTURES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1905-2019

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	470,298,987	1,598,491	0.0034	0.9966	100.00
0.5	448,484,778	2,102,608	0.0047	0.9953	99.66
1.5	429,469,771	1,447,625	0.0034	0.9966	99.19
2.5	424,788,071	1,307,936	0.0031	0.9969	98.86
3.5	415,512,440	1,351,209	0.0033	0.9967	98.55
4.5	370,949,999	1,348,048	0.0036	0.9964	98.23
5.5	340,092,217	1,261,749	0.0037	0.9963	97.88
6.5	323,707,553	1,442,572	0.0045	0.9955	97.51
7.5	299,166,732	1,342,409	0.0045	0.9955	97.08
8.5	283,876,723	1,274,144	0.0045	0.9955	96.64
9.5	268,550,562	1,113,934	0.0041	0.9959	96.21
10.5	235,168,705	1,082,198	0.0046	0.9954	95.81
11.5	211,927,953	1,050,457	0.0050	0.9950	95.37
12.5	207,739,886	1,110,582	0.0053	0.9947	94.90
13.5	201,133,991	1,131,506	0.0056	0.9944	94.39
14.5	195,740,128	1,213,597	0.0062	0.9938	93.86
15.5	190,570,503	1,249,578	0.0066	0.9934	93.28
16.5	179,377,150	1,084,491	0.0060	0.9940	92.67
17.5	171,706,929	1,094,819	0.0064	0.9936	92.10
18.5	165,047,857	1,164,599	0.0071	0.9929	91.52
19.5	157,248,095	1,232,027	0.0078	0.9922	90.87
20.5	148,946,823	1,037,425	0.0070	0.9930	90.16
21.5	140,954,745	1,033,751	0.0073	0.9927	89.53
22.5	131,528,752	971,601	0.0074	0.9926	88.88
23.5	123,045,457	904,892	0.0074	0.9926	88.22
24.5	113,398,178	991,489	0.0087	0.9913	87.57
25.5	104,381,672	1,130,138	0.0108	0.9892	86.80
26.5	96,909,372	2,127,018	0.0219	0.9781	85.86
27.5	88,531,044	1,664,611	0.0188	0.9812	83.98
28.5	81,915,100	988,972	0.0121	0.9879	82.40
29.5	75,993,398	853,843	0.0112	0.9888	81.41
30.5	70,191,284	829,568	0.0118	0.9882	80.49
31.5	64,697,537	924,679	0.0143	0.9857	79.54
32.5	59,364,531	941,083	0.0159	0.9841	78.40
33.5	54,202,338	807,159	0.0149	0.9851	77.16
34.5	50,197,900	737,007	0.0147	0.9853	76.01
35.5	46,698,335	656,070	0.0140	0.9860	74.90
36.5	42,494,036	514,031	0.0121	0.9879	73.84
37.5	38,907,152	854,570	0.0220	0.9780	72.95
38.5	35,317,226	467,958	0.0133	0.9867	71.35

KENTUCKY UTILITIES COMPANY

ACCOUNT 364 POLES, TOWERS AND FIXTURES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1905-2019			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	32,369,317	519,518	0.0160	0.9840	70.40
40.5	29,423,674	415,774	0.0141	0.9859	69.27
41.5	27,236,004	316,203	0.0116	0.9884	68.29
42.5	25,211,313	309,549	0.0123	0.9877	67.50
43.5	23,287,239	338,142	0.0145	0.9855	66.67
44.5	21,599,957	335,139	0.0155	0.9845	65.70
45.5	19,562,788	259,743	0.0133	0.9867	64.68
46.5	17,571,533	253,607	0.0144	0.9856	63.83
47.5	16,177,209	194,947	0.0121	0.9879	62.90
48.5	14,656,750	197,923	0.0135	0.9865	62.15
49.5	13,678,977	148,151	0.0108	0.9892	61.31
50.5	12,437,273	170,223	0.0137	0.9863	60.64
51.5	11,302,738	148,769	0.0132	0.9868	59.81
52.5	10,320,037	121,835	0.0118	0.9882	59.03
53.5	9,330,203	139,097	0.0149	0.9851	58.33
54.5	8,551,553	105,319	0.0123	0.9877	57.46
55.5	7,668,284	153,387	0.0200	0.9800	56.75
56.5	6,848,214	191,215	0.0279	0.9721	55.62
57.5	6,178,774	298,528	0.0483	0.9517	54.06
58.5	5,375,493	174,030	0.0324	0.9676	51.45
59.5	5,071,878	196,638	0.0388	0.9612	49.79
60.5	4,442,368	172,932	0.0389	0.9611	47.86
61.5	3,953,056	137,556	0.0348	0.9652	45.99
62.5	3,345,950	114,019	0.0341	0.9659	44.39
63.5	2,891,999	94,947	0.0328	0.9672	42.88
64.5	2,590,570	78,671	0.0304	0.9696	41.47
65.5	2,424,769	116,049	0.0479	0.9521	40.21
66.5	2,164,794	108,850	0.0503	0.9497	38.29
67.5	1,668,971	68,366	0.0410	0.9590	36.36
68.5	1,242,930	62,755	0.0505	0.9495	34.87
69.5	779,553	61,006	0.0783	0.9217	33.11
70.5	494,921	28,972	0.0585	0.9415	30.52
71.5	330,778	41,567	0.1257	0.8743	28.73
72.5	163,687	7,548	0.0461	0.9539	25.12
73.5	99,424	4,838	0.0487	0.9513	23.96
74.5	61,961	6,012	0.0970	0.9030	22.80
75.5	48,014	5,677	0.1182	0.8818	20.59
76.5	38,927	4,131	0.1061	0.8939	18.15
77.5	34,796	5,457	0.1568	0.8432	16.23
78.5	5,509		0.0000	1.0000	13.68
79.5	5,509	5,509	1.0000		13.68
80.5					

KENTUCKY UTILITIES COMPANY

ACCOUNT 365 OVERHEAD CONDUCTORS AND DEVICES

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	535,989,615	5,459,384	0.0102	0.9898	100.00
0.5	503,854,981	8,154,970	0.0162	0.9838	98.98
1.5	480,697,765	7,957,712	0.0166	0.9834	97.38
2.5	430,178,822	7,203,427	0.0167	0.9833	95.77
3.5	413,644,638	6,986,874	0.0169	0.9831	94.16
4.5	359,318,964	5,283,950	0.0147	0.9853	92.57
5.5	320,797,382	4,310,164	0.0134	0.9866	91.21
6.5	305,485,762	4,762,101	0.0156	0.9844	89.99
7.5	283,660,433	3,958,840	0.0140	0.9860	88.58
8.5	269,088,218	2,067,514	0.0077	0.9923	87.35
9.5	256,843,485	1,683,379	0.0066	0.9934	86.68
10.5	215,097,954	1,547,728	0.0072	0.9928	86.11
11.5	193,471,347	1,260,819	0.0065	0.9935	85.49
12.5	188,168,894	1,296,174	0.0069	0.9931	84.93
13.5	182,867,379	1,309,894	0.0072	0.9928	84.35
14.5	179,348,499	1,210,373	0.0067	0.9933	83.74
15.5	171,784,203	1,256,330	0.0073	0.9927	83.18
16.5	167,392,161	1,013,260	0.0061	0.9939	82.57
17.5	160,864,943	1,034,127	0.0064	0.9936	82.07
18.5	150,867,711	1,163,389	0.0077	0.9923	81.54
19.5	145,354,038	1,066,744	0.0073	0.9927	80.91
20.5	138,964,347	1,067,698	0.0077	0.9923	80.32
21.5	132,996,628	979,838	0.0074	0.9926	79.70
22.5	125,847,103	934,068	0.0074	0.9926	79.11
23.5	118,738,812	802,568	0.0068	0.9932	78.53
24.5	110,761,156	899,391	0.0081	0.9919	78.00
25.5	103,986,809	881,049	0.0085	0.9915	77.36
26.5	98,516,754	978,302	0.0099	0.9901	76.71
27.5	92,640,640	902,532	0.0097	0.9903	75.95
28.5	87,468,589	1,603,374	0.0183	0.9817	75.21
29.5	81,233,179	1,593,964	0.0196	0.9804	73.83
30.5	74,226,710	978,369	0.0132	0.9868	72.38
31.5	69,098,936	996,496	0.0144	0.9856	71.42
32.5	64,382,953	1,000,084	0.0155	0.9845	70.39
33.5	60,069,051	754,218	0.0126	0.9874	69.30
34.5	56,987,412	837,586	0.0147	0.9853	68.43
35.5	53,586,966	693,213	0.0129	0.9871	67.43
36.5	49,993,529	664,588	0.0133	0.9867	66.55
37.5	46,517,978	678,083	0.0146	0.9854	65.67
38.5	43,164,324	533,035	0.0123	0.9877	64.71

KENTUCKY UTILITIES COMPANY

ACCOUNT 365 OVERHEAD CONDUCTORS AND DEVICES

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	39,920,107	500,690	0.0125	0.9875	63.91
40.5	36,479,190	623,718	0.0171	0.9829	63.11
41.5	33,387,149	472,749	0.0142	0.9858	62.03
42.5	30,892,148	455,436	0.0147	0.9853	61.15
43.5	28,977,881	455,420	0.0157	0.9843	60.25
44.5	27,099,820	506,768	0.0187	0.9813	59.30
45.5	24,437,744	413,507	0.0169	0.9831	58.20
46.5	22,355,242	367,937	0.0165	0.9835	57.21
47.5	20,506,715	385,823	0.0188	0.9812	56.27
48.5	18,259,985	321,270	0.0176	0.9824	55.21
49.5	16,920,823	310,635	0.0184	0.9816	54.24
50.5	15,290,334	375,266	0.0245	0.9755	53.24
51.5	13,706,453	312,510	0.0228	0.9772	51.94
52.5	12,465,451	228,831	0.0184	0.9816	50.75
53.5	11,424,691	290,491	0.0254	0.9746	49.82
54.5	10,160,141	323,984	0.0319	0.9681	48.55
55.5	9,088,328	308,786	0.0340	0.9660	47.01
56.5	8,114,338	308,928	0.0381	0.9619	45.41
57.5	7,358,393	293,826	0.0399	0.9601	43.68
58.5	6,740,368	322,295	0.0478	0.9522	41.94
59.5	6,173,803	467,119	0.0757	0.9243	39.93
60.5	5,517,118	383,865	0.0696	0.9304	36.91
61.5	4,843,464	434,384	0.0897	0.9103	34.34
62.5	4,135,749	362,607	0.0877	0.9123	31.26
63.5	3,490,548	355,722	0.1019	0.8981	28.52
64.5	2,919,560	353,205	0.1210	0.8790	25.61
65.5	2,401,064	400,078	0.1666	0.8334	22.52
66.5	1,879,476	221,468	0.1178	0.8822	18.76
67.5	1,601,457	164,661	0.1028	0.8972	16.55
68.5	1,296,556	125,246	0.0966	0.9034	14.85
69.5	996,807	156,473	0.1570	0.8430	13.42
70.5	646,288	86,644	0.1341	0.8659	11.31
71.5	383,487	42,291	0.1103	0.8897	9.79
72.5	270,826	40,822	0.1507	0.8493	8.71
73.5	153,291	20,460	0.1335	0.8665	7.40
74.5	107,775	17,149	0.1591	0.8409	6.41
75.5	81,108	6,509	0.0802	0.9198	5.39
76.5	67,718	3,758	0.0555	0.9445	4.96
77.5	51,815	1,022	0.0197	0.9803	4.68
78.5					4.59

KENTUCKY UTILITIES COMPANY

ACCOUNT 365 OVERHEAD CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1929-2019

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	522,265,418	5,459,384	0.0105	0.9895	100.00
0.5	490,957,918	8,154,970	0.0166	0.9834	98.95
1.5	468,790,709	7,957,712	0.0170	0.9830	97.31
2.5	419,117,675	7,203,427	0.0172	0.9828	95.66
3.5	403,507,821	6,986,874	0.0173	0.9827	94.02
4.5	350,111,964	5,283,950	0.0151	0.9849	92.39
5.5	312,434,723	4,310,164	0.0138	0.9862	90.99
6.5	298,126,737	4,762,101	0.0160	0.9840	89.74
7.5	276,998,938	3,958,840	0.0143	0.9857	88.30
8.5	263,092,716	2,067,514	0.0079	0.9921	87.04
9.5	251,524,729	1,683,379	0.0067	0.9933	86.36
10.5	210,455,103	1,547,728	0.0074	0.9926	85.78
11.5	189,299,430	1,260,819	0.0067	0.9933	85.15
12.5	184,709,531	1,296,174	0.0070	0.9930	84.58
13.5	179,982,010	1,309,894	0.0073	0.9927	83.99
14.5	176,783,225	1,210,373	0.0068	0.9932	83.38
15.5	169,331,504	1,256,330	0.0074	0.9926	82.81
16.5	165,044,161	1,013,260	0.0061	0.9939	82.19
17.5	158,643,825	1,034,127	0.0065	0.9935	81.69
18.5	149,551,599	1,163,389	0.0078	0.9922	81.16
19.5	144,224,152	1,066,744	0.0074	0.9926	80.52
20.5	138,026,574	1,067,698	0.0077	0.9923	79.93
21.5	132,255,023	979,838	0.0074	0.9926	79.31
22.5	125,242,824	934,068	0.0075	0.9925	78.72
23.5	118,263,411	802,568	0.0068	0.9932	78.14
24.5	110,366,459	899,391	0.0081	0.9919	77.60
25.5	103,647,073	881,049	0.0085	0.9915	76.97
26.5	98,234,182	978,302	0.0100	0.9900	76.32
27.5	92,406,713	902,532	0.0098	0.9902	75.56
28.5	87,341,092	1,603,374	0.0184	0.9816	74.82
29.5	81,231,152	1,593,964	0.0196	0.9804	73.45
30.5	74,226,710	978,369	0.0132	0.9868	72.01
31.5	69,098,936	996,496	0.0144	0.9856	71.06
32.5	64,382,953	1,000,084	0.0155	0.9845	70.03
33.5	60,069,051	754,218	0.0126	0.9874	68.94
34.5	56,987,412	837,586	0.0147	0.9853	68.08
35.5	53,586,966	693,213	0.0129	0.9871	67.08
36.5	49,993,529	664,588	0.0133	0.9867	66.21
37.5	46,517,978	678,083	0.0146	0.9854	65.33
38.5	43,164,324	533,035	0.0123	0.9877	64.38

KENTUCKY UTILITIES COMPANY

ACCOUNT 365 OVERHEAD CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1929-2019			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	39,920,107	500,690	0.0125	0.9875	63.58
40.5	36,479,190	623,718	0.0171	0.9829	62.78
41.5	33,387,149	472,749	0.0142	0.9858	61.71
42.5	30,892,148	455,436	0.0147	0.9853	60.84
43.5	28,977,881	455,420	0.0157	0.9843	59.94
44.5	27,099,820	506,768	0.0187	0.9813	59.00
45.5	24,437,744	413,507	0.0169	0.9831	57.90
46.5	22,355,242	367,937	0.0165	0.9835	56.92
47.5	20,506,715	385,823	0.0188	0.9812	55.98
48.5	18,259,985	321,270	0.0176	0.9824	54.93
49.5	16,920,823	310,635	0.0184	0.9816	53.96
50.5	15,290,334	375,266	0.0245	0.9755	52.97
51.5	13,706,453	312,510	0.0228	0.9772	51.67
52.5	12,465,451	228,831	0.0184	0.9816	50.49
53.5	11,424,691	290,491	0.0254	0.9746	49.56
54.5	10,160,141	323,984	0.0319	0.9681	48.30
55.5	9,088,328	308,786	0.0340	0.9660	46.76
56.5	8,114,338	308,928	0.0381	0.9619	45.17
57.5	7,358,393	293,826	0.0399	0.9601	43.45
58.5	6,740,368	322,295	0.0478	0.9522	41.72
59.5	6,173,803	467,119	0.0757	0.9243	39.72
60.5	5,517,118	383,865	0.0696	0.9304	36.72
61.5	4,843,464	434,384	0.0897	0.9103	34.16
62.5	4,135,749	362,607	0.0877	0.9123	31.10
63.5	3,490,548	355,722	0.1019	0.8981	28.37
64.5	2,919,560	353,205	0.1210	0.8790	25.48
65.5	2,401,064	400,078	0.1666	0.8334	22.40
66.5	1,879,476	221,468	0.1178	0.8822	18.67
67.5	1,601,457	164,661	0.1028	0.8972	16.47
68.5	1,296,556	125,246	0.0966	0.9034	14.77
69.5	996,807	156,473	0.1570	0.8430	13.35
70.5	646,288	86,644	0.1341	0.8659	11.25
71.5	383,487	42,291	0.1103	0.8897	9.74
72.5	270,826	40,822	0.1507	0.8493	8.67
73.5	153,291	20,460	0.1335	0.8665	7.36
74.5	107,775	17,149	0.1591	0.8409	6.38
75.5	81,108	6,509	0.0802	0.9198	5.36
76.5	67,718	3,758	0.0555	0.9445	4.93
77.5	51,815	1,022	0.0197	0.9803	4.66
78.5					4.57

KENTUCKY UTILITIES COMPANY

ACCOUNT 365 OVERHEAD CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1941-2019

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	376,763,143	4,956,205	0.0132	0.9868	100.00
0.5	351,257,940	7,256,137	0.0207	0.9793	98.68
1.5	334,346,508	7,402,523	0.0221	0.9779	96.65
2.5	291,158,428	6,727,702	0.0231	0.9769	94.51
3.5	282,049,853	6,463,017	0.0229	0.9771	92.32
4.5	236,196,424	4,795,796	0.0203	0.9797	90.21
5.5	204,679,167	3,837,633	0.0187	0.9813	88.38
6.5	195,023,590	4,213,551	0.0216	0.9784	86.72
7.5	179,322,662	3,467,655	0.0193	0.9807	84.84
8.5	169,969,980	1,567,329	0.0092	0.9908	83.20
9.5	163,728,730	1,188,024	0.0073	0.9927	82.44
10.5	128,653,916	1,091,939	0.0085	0.9915	81.84
11.5	112,174,085	852,273	0.0076	0.9924	81.14
12.5	111,553,096	817,598	0.0073	0.9927	80.53
13.5	110,498,244	884,407	0.0080	0.9920	79.94
14.5	110,231,025	764,251	0.0069	0.9931	79.30
15.5	106,205,243	783,372	0.0074	0.9926	78.75
16.5	105,857,621	588,183	0.0056	0.9944	78.17
17.5	103,173,202	589,890	0.0057	0.9943	77.73
18.5	96,701,235	661,495	0.0068	0.9932	77.29
19.5	95,142,853	651,149	0.0068	0.9932	76.76
20.5	92,590,255	688,111	0.0074	0.9926	76.23
21.5	89,875,710	649,973	0.0072	0.9928	75.67
22.5	85,473,419	552,802	0.0065	0.9935	75.12
23.5	80,514,179	458,711	0.0057	0.9943	74.63
24.5	74,649,481	463,187	0.0062	0.9938	74.21
25.5	71,029,053	505,275	0.0071	0.9929	73.75
26.5	68,073,319	586,419	0.0086	0.9914	73.22
27.5	64,382,370	576,690	0.0090	0.9910	72.59
28.5	61,825,043	531,350	0.0086	0.9914	71.94
29.5	57,999,708	508,095	0.0088	0.9912	71.32
30.5	53,688,014	451,110	0.0084	0.9916	70.70
31.5	50,710,127	429,247	0.0085	0.9915	70.11
32.5	47,850,698	596,766	0.0125	0.9875	69.51
33.5	45,051,894	391,302	0.0087	0.9913	68.65
34.5	43,715,004	495,444	0.0113	0.9887	68.05
35.5	41,741,568	469,462	0.0112	0.9888	67.28
36.5	39,345,785	482,350	0.0123	0.9877	66.52
37.5	36,797,367	504,323	0.0137	0.9863	65.71
38.5	34,284,741	445,621	0.0130	0.9870	64.81

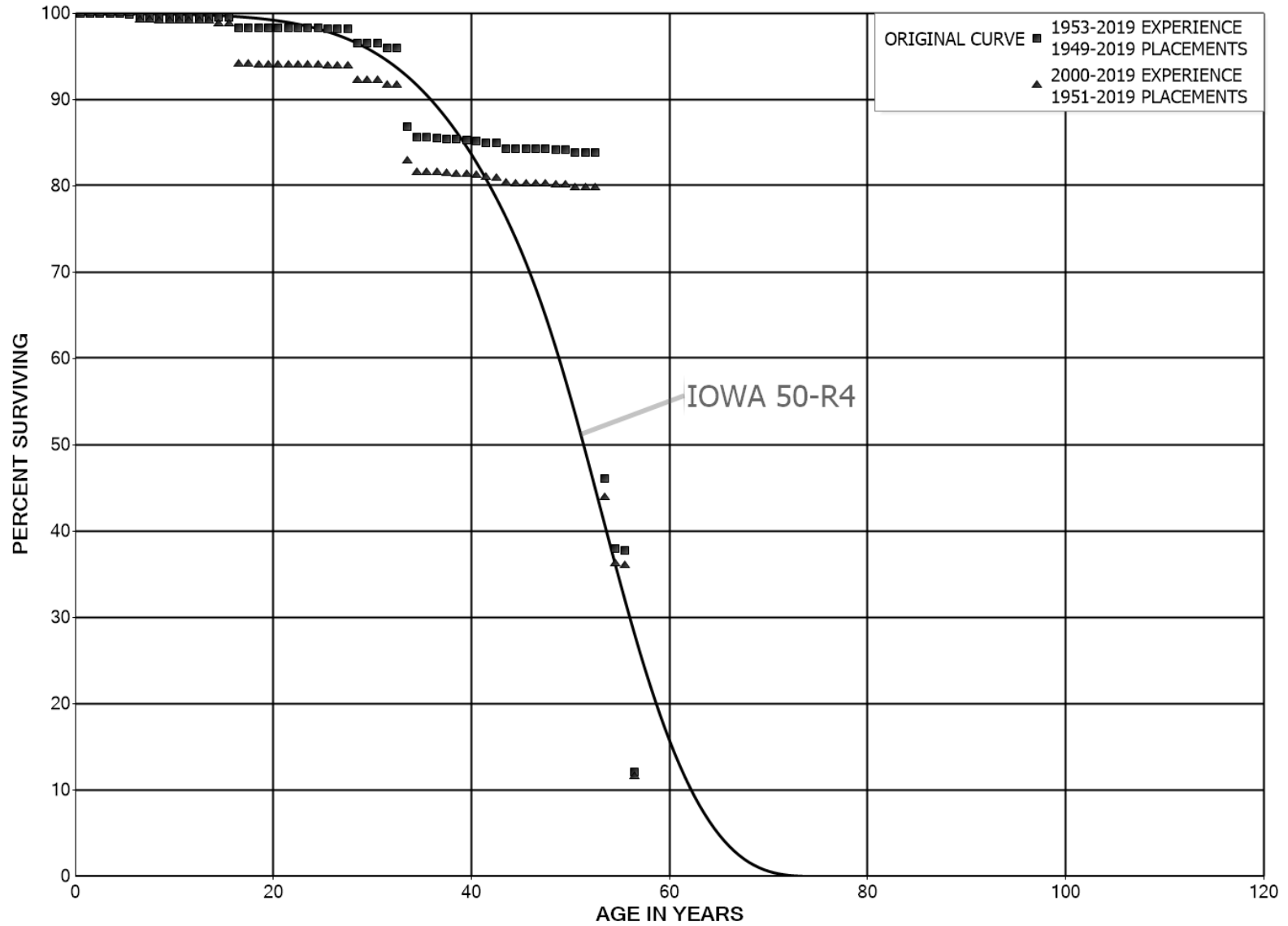
KENTUCKY UTILITIES COMPANY

ACCOUNT 365 OVERHEAD CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1941-2019			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	31,574,278	413,398	0.0131	0.9869	63.96
40.5	28,768,233	541,677	0.0188	0.9812	63.13
41.5	26,345,194	407,683	0.0155	0.9845	61.94
42.5	24,474,623	393,635	0.0161	0.9839	60.98
43.5	23,209,036	390,911	0.0168	0.9832	60.00
44.5	21,983,017	454,343	0.0207	0.9793	58.99
45.5	19,764,479	367,261	0.0186	0.9814	57.77
46.5	18,281,691	326,437	0.0179	0.9821	56.69
47.5	17,107,811	344,268	0.0201	0.9799	55.68
48.5	15,386,183	298,490	0.0194	0.9806	54.56
49.5	14,678,455	293,059	0.0200	0.9800	53.50
50.5	13,660,899	348,898	0.0255	0.9745	52.44
51.5	12,559,701	306,949	0.0244	0.9756	51.10
52.5	11,662,136	224,588	0.0193	0.9807	49.85
53.5	10,810,678	286,032	0.0265	0.9735	48.89
54.5	9,666,459	320,037	0.0331	0.9669	47.59
55.5	8,640,868	306,983	0.0355	0.9645	46.02
56.5	7,708,298	304,439	0.0395	0.9605	44.38
57.5	6,985,867	289,364	0.0414	0.9586	42.63
58.5	6,740,368	322,295	0.0478	0.9522	40.86
59.5	6,173,803	467,119	0.0757	0.9243	38.91
60.5	5,517,118	383,865	0.0696	0.9304	35.97
61.5	4,843,464	434,384	0.0897	0.9103	33.46
62.5	4,135,749	362,607	0.0877	0.9123	30.46
63.5	3,490,548	355,722	0.1019	0.8981	27.79
64.5	2,919,560	353,205	0.1210	0.8790	24.96
65.5	2,401,064	400,078	0.1666	0.8334	21.94
66.5	1,879,476	221,468	0.1178	0.8822	18.28
67.5	1,601,457	164,661	0.1028	0.8972	16.13
68.5	1,296,556	125,246	0.0966	0.9034	14.47
69.5	996,807	156,473	0.1570	0.8430	13.07
70.5	646,288	86,644	0.1341	0.8659	11.02
71.5	383,487	42,291	0.1103	0.8897	9.54
72.5	270,826	40,822	0.1507	0.8493	8.49
73.5	153,291	20,460	0.1335	0.8665	7.21
74.5	107,775	17,149	0.1591	0.8409	6.25
75.5	81,108	6,509	0.0802	0.9198	5.25
76.5	67,718	3,758	0.0555	0.9445	4.83
77.5	51,815	1,022	0.0197	0.9803	4.56
78.5					4.47

KENTUCKY UTILITIES COMPANY
ACCOUNT 366 UNDERGROUND CONDUIT
ORIGINAL AND SMOOTH SURVIVOR CURVES



KENTUCKY UTILITIES COMPANY

ACCOUNT 366 UNDERGROUND CONDUIT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1949-2019			EXPERIENCE BAND 1953-2019			
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	2,632,901	244	0.0001	0.9999	100.00	
0.5	2,632,593	132	0.0001	0.9999	99.99	
1.5	2,626,673	205	0.0001	0.9999	99.99	
2.5	2,626,468	237	0.0001	0.9999	99.98	
3.5	2,418,849		0.0000	1.0000	99.97	
4.5	2,194,001	3,712	0.0017	0.9983	99.97	
5.5	1,950,462	4,633	0.0024	0.9976	99.80	
6.5	1,936,949		0.0000	1.0000	99.56	
7.5	1,879,345	522	0.0003	0.9997	99.56	
8.5	1,825,910	30	0.0000	1.0000	99.54	
9.5	1,728,956	43	0.0000	1.0000	99.53	
10.5	1,697,207		0.0000	1.0000	99.53	
11.5	1,693,542	34	0.0000	1.0000	99.53	
12.5	1,693,508	9	0.0000	1.0000	99.53	
13.5	1,693,565	1,133	0.0007	0.9993	99.53	
14.5	1,666,164		0.0000	1.0000	99.46	
15.5	1,621,315	18,439	0.0114	0.9886	99.46	
16.5	1,478,392		0.0000	1.0000	98.33	
17.5	1,478,392	293	0.0002	0.9998	98.33	
18.5	1,475,256		0.0000	1.0000	98.31	
19.5	1,475,256		0.0000	1.0000	98.31	
20.5	1,475,256		0.0000	1.0000	98.31	
21.5	1,470,226		0.0000	1.0000	98.31	
22.5	1,470,278	330	0.0002	0.9998	98.31	
23.5	1,509,803		0.0000	1.0000	98.29	
24.5	1,405,343	1,077	0.0008	0.9992	98.29	
25.5	1,404,341	805	0.0006	0.9994	98.21	
26.5	1,403,551	196	0.0001	0.9999	98.16	
27.5	1,403,354	23,024	0.0164	0.9836	98.14	
28.5	1,383,793	629	0.0005	0.9995	96.53	
29.5	1,380,768	474	0.0003	0.9997	96.49	
30.5	1,358,720	7,754	0.0057	0.9943	96.46	
31.5	1,352,969		0.0000	1.0000	95.91	
32.5	1,287,010	121,170	0.0941	0.9059	95.91	
33.5	1,122,230	16,411	0.0146	0.9854	86.88	
34.5	1,105,819		0.0000	1.0000	85.61	
35.5	1,105,819	993	0.0009	0.9991	85.61	
36.5	1,043,146	1,316	0.0013	0.9987	85.53	
37.5	977,676	849	0.0009	0.9991	85.42	
38.5	976,812	715	0.0007	0.9993	85.35	

KENTUCKY UTILITIES COMPANY

ACCOUNT 366 UNDERGROUND CONDUIT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1949-2019			EXPERIENCE BAND 1953-2019			
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	757,921	676	0.0009	0.9991	85.28	
40.5	349,609	828	0.0024	0.9976	85.21	
41.5	348,780	345	0.0010	0.9990	85.01	
42.5	348,436	2,510	0.0072	0.9928	84.92	
43.5	327,873	92	0.0003	0.9997	84.31	
44.5	327,781		0.0000	1.0000	84.29	
45.5	60,826		0.0000	1.0000	84.29	
46.5	37,382	5	0.0001	0.9999	84.29	
47.5	37,392	64	0.0017	0.9983	84.28	
48.5	37,328	0	0.0000	1.0000	84.13	
49.5	37,328	153	0.0041	0.9959	84.13	
50.5	37,175		0.0000	1.0000	83.79	
51.5	36,246		0.0000	1.0000	83.79	
52.5	33,479	15,088	0.4507	0.5493	83.79	
53.5	16,214	2,826	0.1743	0.8257	46.03	
54.5	13,388	96	0.0072	0.9928	38.01	
55.5	13,292	9,027	0.6791	0.3209	37.73	
56.5	4,266		0.0000	1.0000	12.11	
57.5	4,266		0.0000	1.0000	12.11	
58.5	4,266		0.0000	1.0000	12.11	
59.5	4,266	3,590	0.8417	0.1583	12.11	
60.5	675	675	1.0000		1.92	
61.5						

KENTUCKY UTILITIES COMPANY

ACCOUNT 366 UNDERGROUND CONDUIT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1951-2019			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	1,134,702	244	0.0002	0.9998	100.00	
0.5	1,134,394	132	0.0001	0.9999	99.98	
1.5	1,134,237	205	0.0002	0.9998	99.97	
2.5	1,134,032		0.0000	1.0000	99.95	
3.5	926,650		0.0000	1.0000	99.95	
4.5	824,701	97	0.0001	0.9999	99.95	
5.5	584,777	4,633	0.0079	0.9921	99.94	
6.5	571,264		0.0000	1.0000	99.15	
7.5	513,660	522	0.0010	0.9990	99.15	
8.5	460,225	30	0.0001	0.9999	99.04	
9.5	363,271	43	0.0001	0.9999	99.04	
10.5	351,578		0.0000	1.0000	99.03	
11.5	347,949	34	0.0001	0.9999	99.03	
12.5	415,403	9	0.0000	1.0000	99.02	
13.5	460,282	1,133	0.0025	0.9975	99.01	
14.5	432,881		0.0000	1.0000	98.77	
15.5	388,017	18,439	0.0475	0.9525	98.77	
16.5	306,777		0.0000	1.0000	94.08	
17.5	370,931	293	0.0008	0.9992	94.08	
18.5	367,810		0.0000	1.0000	94.00	
19.5	585,986		0.0000	1.0000	94.00	
20.5	1,016,646		0.0000	1.0000	94.00	
21.5	1,011,616		0.0000	1.0000	94.00	
22.5	1,011,616	330	0.0003	0.9997	94.00	
23.5	1,038,513		0.0000	1.0000	93.97	
24.5	934,053	1,077	0.0012	0.9988	93.97	
25.5	1,330,898	805	0.0006	0.9994	93.86	
26.5	1,369,948	196	0.0001	0.9999	93.81	
27.5	1,369,751	23,024	0.0168	0.9832	93.79	
28.5	1,346,804	629	0.0005	0.9995	92.22	
29.5	1,347,491	474	0.0004	0.9996	92.17	
30.5	1,327,452	7,754	0.0058	0.9942	92.14	
31.5	1,321,932		0.0000	1.0000	91.60	
32.5	1,259,316	121,170	0.0962	0.9038	91.60	
33.5	1,096,889	16,411	0.0150	0.9850	82.79	
34.5	1,081,652		0.0000	1.0000	81.55	
35.5	1,081,652	993	0.0009	0.9991	81.55	
36.5	1,021,489	1,316	0.0013	0.9987	81.48	
37.5	956,019	849	0.0009	0.9991	81.37	
38.5	955,155	715	0.0007	0.9993	81.30	

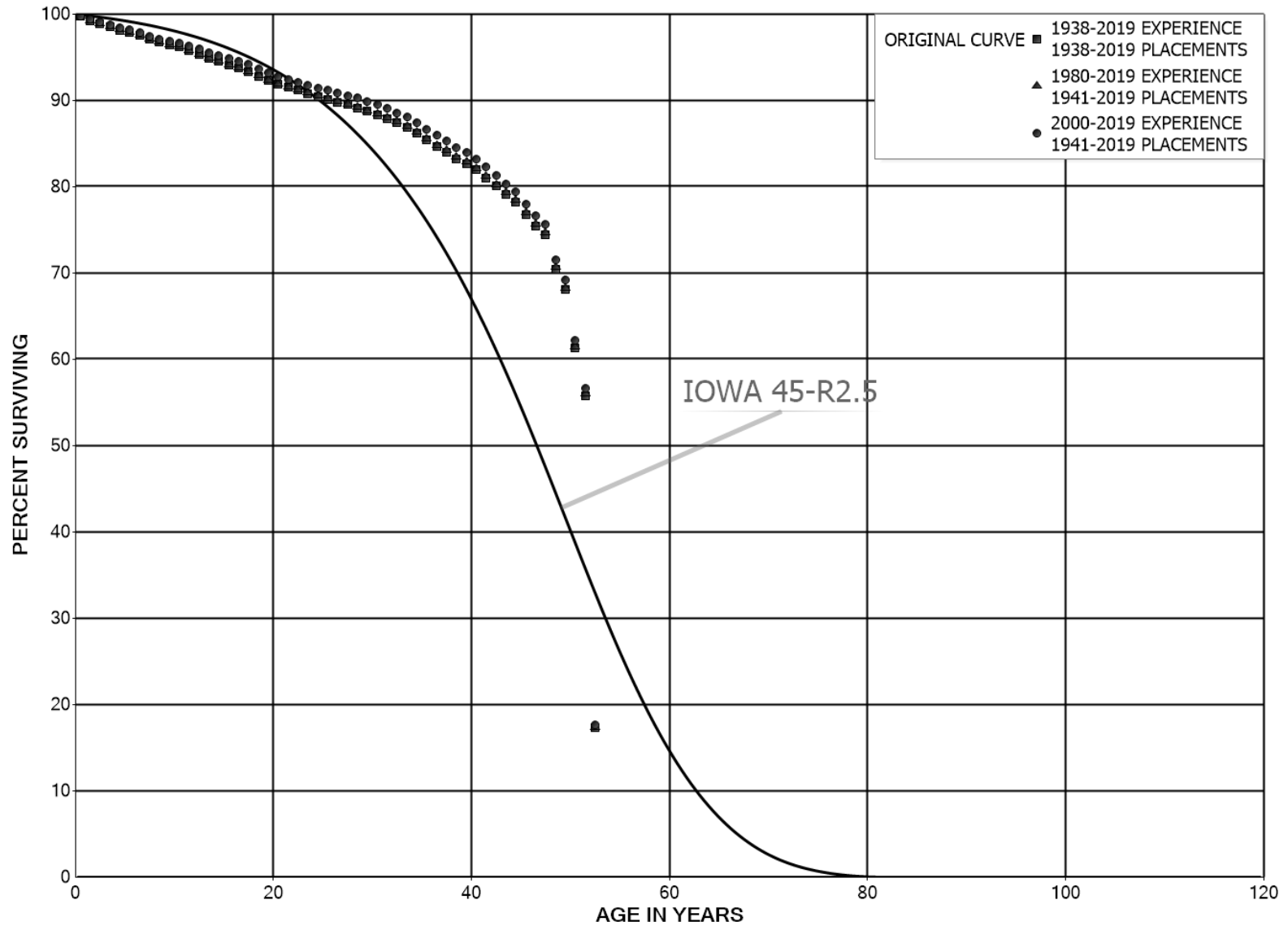
KENTUCKY UTILITIES COMPANY

ACCOUNT 366 UNDERGROUND CONDUIT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1951-2019			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	736,264	676	0.0009	0.9991	81.24
40.5	327,952	828	0.0025	0.9975	81.16
41.5	327,123	345	0.0011	0.9989	80.96
42.5	326,779	2,510	0.0077	0.9923	80.87
43.5	306,369	92	0.0003	0.9997	80.25
44.5	306,277		0.0000	1.0000	80.23
45.5	29,525		0.0000	1.0000	80.23
46.5	27,584	5	0.0002	0.9998	80.23
47.5	27,580	49	0.0018	0.9982	80.21
48.5	37,328	0	0.0000	1.0000	80.07
49.5	37,328	153	0.0041	0.9959	80.07
50.5	37,175		0.0000	1.0000	79.74
51.5	36,246		0.0000	1.0000	79.74
52.5	33,479	15,088	0.4507	0.5493	79.74
53.5	16,214	2,826	0.1743	0.8257	43.81
54.5	13,388	96	0.0072	0.9928	36.17
55.5	13,292	9,027	0.6791	0.3209	35.91
56.5	4,266		0.0000	1.0000	11.53
57.5	4,266		0.0000	1.0000	11.53
58.5	4,266		0.0000	1.0000	11.53
59.5	4,266	3,590	0.8417	0.1583	11.53
60.5	675	675	1.0000		1.82
61.5					

KENTUCKY UTILITIES COMPANY
ACCOUNT 367 UNDERGROUND CONDUCTORS AND DEVICES
ORIGINAL AND SMOOTH SURVIVOR CURVES



KENTUCKY UTILITIES COMPANY

ACCOUNT 367 UNDERGROUND CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1938-2019			EXPERIENCE BAND 1938-2019		
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	225,353,045	714,325	0.0032	0.9968	100.00
0.5	219,153,361	1,009,457	0.0046	0.9954	99.68
1.5	216,290,154	854,554	0.0040	0.9960	99.22
2.5	212,887,336	697,542	0.0033	0.9967	98.83
3.5	210,775,897	834,971	0.0040	0.9960	98.51
4.5	175,185,528	509,739	0.0029	0.9971	98.12
5.5	151,823,931	570,167	0.0038	0.9962	97.83
6.5	147,699,473	618,850	0.0042	0.9958	97.46
7.5	137,958,294	545,711	0.0040	0.9960	97.06
8.5	130,587,360	377,475	0.0029	0.9971	96.67
9.5	125,578,663	345,840	0.0028	0.9972	96.39
10.5	89,641,424	347,426	0.0039	0.9961	96.13
11.5	72,226,413	335,265	0.0046	0.9954	95.76
12.5	69,561,861	344,175	0.0049	0.9951	95.31
13.5	67,122,778	242,046	0.0036	0.9964	94.84
14.5	63,590,427	283,887	0.0045	0.9955	94.50
15.5	58,143,103	226,518	0.0039	0.9961	94.08
16.5	48,955,516	208,912	0.0043	0.9957	93.71
17.5	43,329,419	248,131	0.0057	0.9943	93.31
18.5	34,866,735	173,736	0.0050	0.9950	92.77
19.5	30,820,884	166,581	0.0054	0.9946	92.31
20.5	27,006,678	91,113	0.0034	0.9966	91.81
21.5	23,492,287	93,032	0.0040	0.9960	91.50
22.5	19,967,798	81,222	0.0041	0.9959	91.14
23.5	16,537,313	63,109	0.0038	0.9962	90.77
24.5	13,100,379	48,834	0.0037	0.9963	90.42
25.5	11,378,574	39,233	0.0034	0.9966	90.09
26.5	10,277,136	36,808	0.0036	0.9964	89.78
27.5	9,292,362	36,836	0.0040	0.9960	89.45
28.5	8,184,328	38,763	0.0047	0.9953	89.10
29.5	7,464,380	32,182	0.0043	0.9957	88.68
30.5	6,127,787	32,859	0.0054	0.9946	88.30
31.5	5,126,907	27,447	0.0054	0.9946	87.82
32.5	4,261,435	24,558	0.0058	0.9942	87.35
33.5	3,725,938	28,292	0.0076	0.9924	86.85
34.5	3,416,380	30,747	0.0090	0.9910	86.19
35.5	3,050,357	27,266	0.0089	0.9911	85.41
36.5	2,703,453	22,400	0.0083	0.9917	84.65
37.5	2,417,795	22,296	0.0092	0.9908	83.95
38.5	2,173,533	14,269	0.0066	0.9934	83.17

KENTUCKY UTILITIES COMPANY

ACCOUNT 367 UNDERGROUND CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1938-2019			EXPERIENCE BAND 1938-2019		
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	1,764,006	15,212	0.0086	0.9914	82.63
40.5	1,416,032	16,022	0.0113	0.9887	81.92
41.5	1,142,136	13,295	0.0116	0.9884	80.99
42.5	953,083	11,552	0.0121	0.9879	80.05
43.5	700,973	7,947	0.0113	0.9887	79.08
44.5	470,396	8,498	0.0181	0.9819	78.18
45.5	193,252	3,336	0.0173	0.9827	76.77
46.5	142,509	1,906	0.0134	0.9866	75.44
47.5	49,491	2,663	0.0538	0.9462	74.43
48.5	35,237	1,181	0.0335	0.9665	70.43
49.5	16,296	1,629	0.1000	0.9000	68.07
50.5	14,667	1,315	0.0897	0.9103	61.26
51.5	2,482	1,712	0.6899	0.3101	55.77
52.5	128		0.0000	1.0000	17.29
53.5	128		0.0000	1.0000	17.29
54.5	128		0.0000	1.0000	17.29
55.5	4,001	528	0.1320	0.8680	17.29
56.5	3,473		0.0000	1.0000	15.01
57.5	3,473	64	0.0184	0.9816	15.01
58.5	3,409	64	0.0187	0.9813	14.74
59.5	3,345		0.0000	1.0000	14.46
60.5	3,345		0.0000	1.0000	14.46
61.5	3,345		0.0000	1.0000	14.46
62.5	3,345		0.0000	1.0000	14.46
63.5	3,345		0.0000	1.0000	14.46
64.5	3,345		0.0000	1.0000	14.46
65.5	3,345	3,345	1.0000		14.46
66.5					

KENTUCKY UTILITIES COMPANY

ACCOUNT 367 UNDERGROUND CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1941-2019

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	222,929,225	706,039	0.0032	0.9968	100.00
0.5	217,150,727	990,041	0.0046	0.9954	99.68
1.5	214,626,914	845,322	0.0039	0.9961	99.23
2.5	211,440,791	682,691	0.0032	0.9968	98.84
3.5	209,646,110	829,167	0.0040	0.9960	98.52
4.5	174,337,266	505,538	0.0029	0.9971	98.13
5.5	151,305,974	566,539	0.0037	0.9963	97.84
6.5	147,352,448	617,865	0.0042	0.9958	97.48
7.5	137,755,944	538,726	0.0039	0.9961	97.07
8.5	130,452,387	377,017	0.0029	0.9971	96.69
9.5	125,489,424	341,613	0.0027	0.9973	96.41
10.5	89,561,835	345,961	0.0039	0.9961	96.15
11.5	72,181,371	332,104	0.0046	0.9954	95.78
12.5	69,525,801	343,703	0.0049	0.9951	95.34
13.5	67,095,124	242,046	0.0036	0.9964	94.86
14.5	63,565,379	283,887	0.0045	0.9955	94.52
15.5	58,119,154	226,518	0.0039	0.9961	94.10
16.5	48,932,582	208,912	0.0043	0.9957	93.73
17.5	43,306,485	248,131	0.0057	0.9943	93.33
18.5	34,843,801	173,736	0.0050	0.9950	92.80
19.5	30,797,950	166,581	0.0054	0.9946	92.34
20.5	26,983,744	88,027	0.0033	0.9967	91.84
21.5	23,472,439	83,184	0.0035	0.9965	91.54
22.5	19,957,798	81,222	0.0041	0.9959	91.21
23.5	16,527,401	63,109	0.0038	0.9962	90.84
24.5	13,094,622	48,834	0.0037	0.9963	90.49
25.5	11,372,821	39,233	0.0034	0.9966	90.16
26.5	10,271,489	36,808	0.0036	0.9964	89.85
27.5	9,286,715	36,836	0.0040	0.9960	89.52
28.5	8,178,681	38,763	0.0047	0.9953	89.17
29.5	7,458,733	32,182	0.0043	0.9957	88.75
30.5	6,122,140	29,752	0.0049	0.9951	88.36
31.5	5,124,367	27,447	0.0054	0.9946	87.93
32.5	4,258,895	24,558	0.0058	0.9942	87.46
33.5	3,723,398	28,292	0.0076	0.9924	86.96
34.5	3,413,840	30,499	0.0089	0.9911	86.30
35.5	3,048,065	27,266	0.0089	0.9911	85.53
36.5	2,701,161	20,108	0.0074	0.9926	84.76
37.5	2,417,795	22,296	0.0092	0.9908	84.13
38.5	2,173,533	14,269	0.0066	0.9934	83.35

KENTUCKY UTILITIES COMPANY

ACCOUNT 367 UNDERGROUND CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1941-2019			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	1,764,006	15,212	0.0086	0.9914	82.81
40.5	1,416,032	16,022	0.0113	0.9887	82.09
41.5	1,142,136	13,295	0.0116	0.9884	81.16
42.5	953,083	11,552	0.0121	0.9879	80.22
43.5	700,973	7,947	0.0113	0.9887	79.25
44.5	470,396	8,498	0.0181	0.9819	78.35
45.5	193,252	3,336	0.0173	0.9827	76.93
46.5	142,509	1,906	0.0134	0.9866	75.61
47.5	49,491	2,663	0.0538	0.9462	74.59
48.5	35,237	1,181	0.0335	0.9665	70.58
49.5	16,296	1,629	0.1000	0.9000	68.22
50.5	14,667	1,315	0.0897	0.9103	61.40
51.5	2,482	1,712	0.6899	0.3101	55.89
52.5	128		0.0000	1.0000	17.33
53.5	128		0.0000	1.0000	17.33
54.5	128		0.0000	1.0000	17.33
55.5	4,001	528	0.1320	0.8680	17.33
56.5	3,473		0.0000	1.0000	15.04
57.5	3,473	64	0.0184	0.9816	15.04
58.5	3,409	64	0.0187	0.9813	14.77
59.5	3,345		0.0000	1.0000	14.49
60.5	3,345		0.0000	1.0000	14.49
61.5	3,345		0.0000	1.0000	14.49
62.5	3,345		0.0000	1.0000	14.49
63.5	3,345		0.0000	1.0000	14.49
64.5	3,345		0.0000	1.0000	14.49
65.5	3,345	3,345	1.0000		14.49
66.5					

KENTUCKY UTILITIES COMPANY

ACCOUNT 367 UNDERGROUND CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1941-2019			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	191,159,857	484,593	0.0025	0.9975	100.00
0.5	189,497,943	732,938	0.0039	0.9961	99.75
1.5	190,489,235	644,607	0.0034	0.9966	99.36
2.5	190,859,245	518,873	0.0027	0.9973	99.02
3.5	192,319,374	723,330	0.0038	0.9962	98.76
4.5	160,377,703	402,720	0.0025	0.9975	98.38
5.5	138,905,820	492,958	0.0035	0.9965	98.14
6.5	135,991,481	527,383	0.0039	0.9961	97.79
7.5	127,322,545	441,466	0.0035	0.9965	97.41
8.5	121,160,909	322,259	0.0027	0.9973	97.07
9.5	116,916,187	258,589	0.0022	0.9978	96.81
10.5	82,525,087	287,409	0.0035	0.9965	96.60
11.5	66,200,689	241,266	0.0036	0.9964	96.26
12.5	64,563,228	308,772	0.0048	0.9952	95.91
13.5	62,708,524	209,373	0.0033	0.9967	95.45
14.5	59,517,885	204,389	0.0034	0.9966	95.13
15.5	54,516,671	197,057	0.0036	0.9964	94.81
16.5	45,715,763	137,198	0.0030	0.9970	94.47
17.5	40,484,552	232,955	0.0058	0.9942	94.18
18.5	32,284,688	152,392	0.0047	0.9953	93.64
19.5	28,710,118	156,769	0.0055	0.9945	93.20
20.5	25,262,202	78,518	0.0031	0.9969	92.69
21.5	22,037,400	77,178	0.0035	0.9965	92.40
22.5	18,741,444	69,859	0.0037	0.9963	92.08
23.5	15,682,183	50,507	0.0032	0.9968	91.73
24.5	12,512,063	37,412	0.0030	0.9970	91.44
25.5	11,109,324	35,339	0.0032	0.9968	91.17
26.5	10,065,486	35,558	0.0035	0.9965	90.88
27.5	9,200,176	31,977	0.0035	0.9965	90.55
28.5	8,113,176	35,987	0.0044	0.9956	90.24
29.5	7,416,663	32,076	0.0043	0.9957	89.84
30.5	6,080,177	29,752	0.0049	0.9951	89.45
31.5	5,109,945	27,447	0.0054	0.9946	89.01
32.5	4,250,552	24,558	0.0058	0.9942	88.53
33.5	3,718,351	28,292	0.0076	0.9924	88.02
34.5	3,409,244	30,499	0.0089	0.9911	87.35
35.5	3,043,646	23,111	0.0076	0.9924	86.57
36.5	2,701,161	20,108	0.0074	0.9926	85.91
37.5	2,417,795	22,296	0.0092	0.9908	85.28
38.5	2,173,533	14,269	0.0066	0.9934	84.49

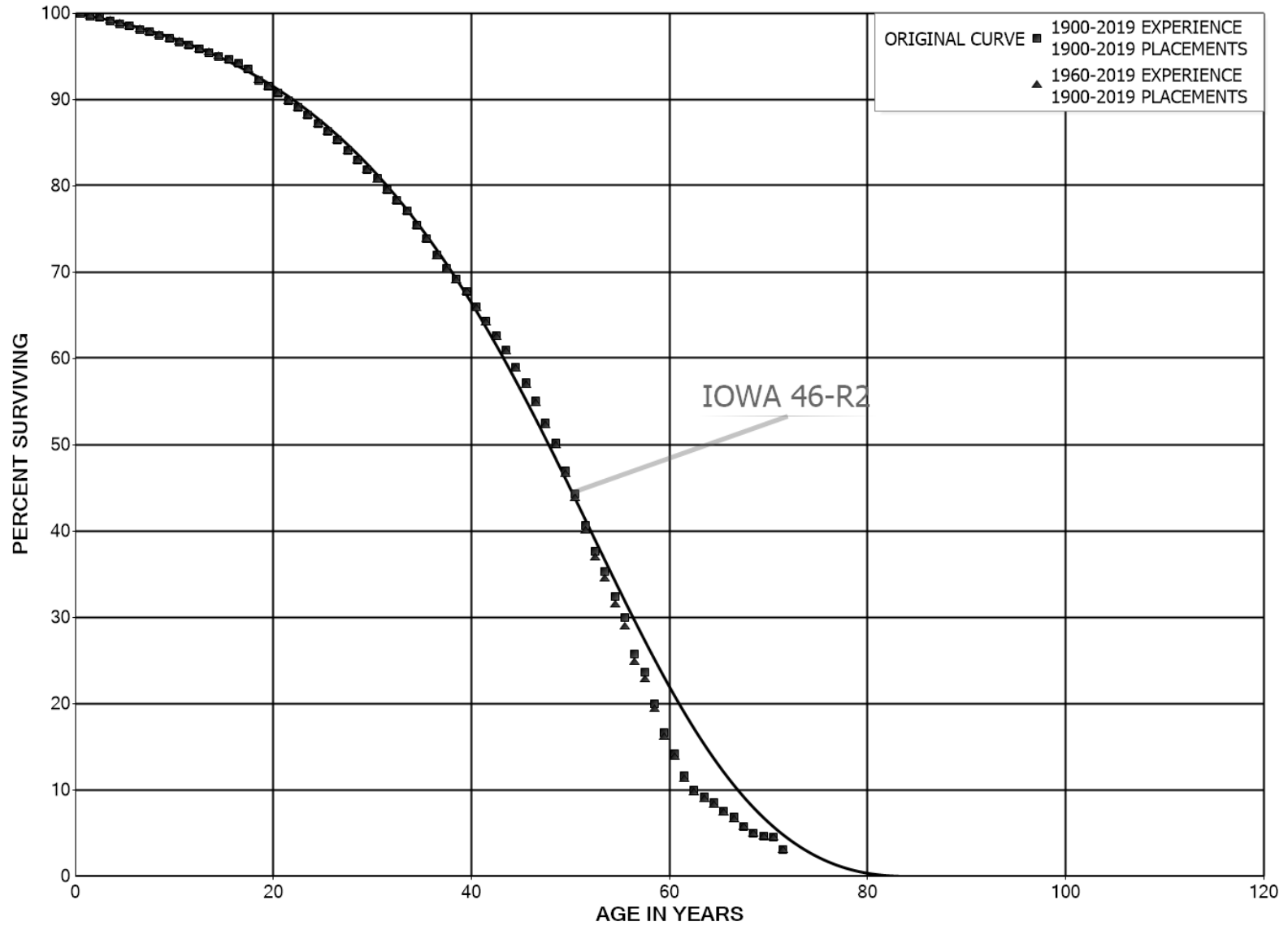
KENTUCKY UTILITIES COMPANY

ACCOUNT 367 UNDERGROUND CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1941-2019			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	1,764,006	15,212	0.0086	0.9914	83.93
40.5	1,416,032	16,022	0.0113	0.9887	83.21
41.5	1,142,136	13,295	0.0116	0.9884	82.27
42.5	953,083	11,552	0.0121	0.9879	81.31
43.5	700,973	7,947	0.0113	0.9887	80.33
44.5	470,396	8,498	0.0181	0.9819	79.41
45.5	193,125	3,336	0.0173	0.9827	77.98
46.5	142,382	1,906	0.0134	0.9866	76.63
47.5	49,363	2,663	0.0539	0.9461	75.61
48.5	35,237	1,181	0.0335	0.9665	71.53
49.5	16,296	1,629	0.1000	0.9000	69.13
50.5	14,667	1,315	0.0897	0.9103	62.22
51.5	2,482	1,712	0.6899	0.3101	56.64
52.5	128		0.0000	1.0000	17.56
53.5	128		0.0000	1.0000	17.56
54.5	128		0.0000	1.0000	17.56
55.5	128		0.0000	1.0000	17.56
56.5	128		0.0000	1.0000	17.56
57.5	128	64	0.5000	0.5000	17.56
58.5	3,409	64	0.0187	0.9813	8.78
59.5	3,345		0.0000	1.0000	8.62
60.5	3,345		0.0000	1.0000	8.62
61.5	3,345		0.0000	1.0000	8.62
62.5	3,345		0.0000	1.0000	8.62
63.5	3,345		0.0000	1.0000	8.62
64.5	3,345		0.0000	1.0000	8.62
65.5	3,345	3,345	1.0000		8.62
66.5					

KENTUCKY UTILITIES COMPANY
ACCOUNT 368 LINE TRANSFORMERS
ORIGINAL AND SMOOTH SURVIVOR CURVES



KENTUCKY UTILITIES COMPANY

ACCOUNT 368 LINE TRANSFORMERS

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	382,498,141	321,893	0.0008	0.9992	100.00
0.5	391,529,794	1,004,463	0.0026	0.9974	99.92
1.5	389,868,127	788,923	0.0020	0.9980	99.66
2.5	388,473,224	1,433,030	0.0037	0.9963	99.46
3.5	386,466,727	1,431,851	0.0037	0.9963	99.09
4.5	384,100,776	1,037,595	0.0027	0.9973	98.72
5.5	336,773,961	1,365,478	0.0041	0.9959	98.46
6.5	330,249,273	776,377	0.0024	0.9976	98.06
7.5	322,286,125	1,309,676	0.0041	0.9959	97.83
8.5	307,085,455	1,194,763	0.0039	0.9961	97.43
9.5	303,832,091	1,263,201	0.0042	0.9958	97.05
10.5	286,464,809	1,134,419	0.0040	0.9960	96.65
11.5	276,261,173	1,225,245	0.0044	0.9956	96.26
12.5	263,711,430	1,121,351	0.0043	0.9957	95.84
13.5	244,205,759	1,097,144	0.0045	0.9955	95.43
14.5	243,040,029	938,648	0.0039	0.9961	95.00
15.5	237,771,173	1,290,857	0.0054	0.9946	94.63
16.5	223,472,744	1,553,662	0.0070	0.9930	94.12
17.5	216,278,239	2,867,816	0.0133	0.9867	93.47
18.5	203,687,563	1,707,004	0.0084	0.9916	92.23
19.5	192,503,767	1,584,466	0.0082	0.9918	91.45
20.5	185,000,233	1,789,339	0.0097	0.9903	90.70
21.5	174,631,285	1,567,415	0.0090	0.9910	89.82
22.5	164,228,302	1,553,048	0.0095	0.9905	89.02
23.5	154,675,050	1,828,586	0.0118	0.9882	88.18
24.5	144,087,972	1,478,782	0.0103	0.9897	87.13
25.5	133,898,877	1,524,471	0.0114	0.9886	86.24
26.5	124,328,820	1,770,489	0.0142	0.9858	85.26
27.5	116,056,807	1,536,947	0.0132	0.9868	84.04
28.5	108,785,822	1,437,016	0.0132	0.9868	82.93
29.5	101,185,010	1,298,646	0.0128	0.9872	81.83
30.5	93,671,967	1,467,179	0.0157	0.9843	80.78
31.5	85,987,614	1,278,723	0.0149	0.9851	79.52
32.5	79,257,790	1,312,422	0.0166	0.9834	78.34
33.5	72,254,000	1,523,944	0.0211	0.9789	77.04
34.5	65,780,463	1,374,517	0.0209	0.9791	75.41
35.5	60,975,325	1,586,935	0.0260	0.9740	73.84
36.5	54,516,407	1,173,663	0.0215	0.9785	71.92
37.5	49,104,588	841,972	0.0171	0.9829	70.37
38.5	46,446,160	946,571	0.0204	0.9796	69.16

KENTUCKY UTILITIES COMPANY

ACCOUNT 368 LINE TRANSFORMERS

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	42,779,469	1,153,447	0.0270	0.9730	67.75
40.5	37,657,152	951,502	0.0253	0.9747	65.93
41.5	32,872,899	834,051	0.0254	0.9746	64.26
42.5	28,469,639	774,551	0.0272	0.9728	62.63
43.5	25,597,084	824,870	0.0322	0.9678	60.93
44.5	23,202,033	709,914	0.0306	0.9694	58.96
45.5	19,209,774	702,390	0.0366	0.9634	57.16
46.5	15,803,425	720,185	0.0456	0.9544	55.07
47.5	13,618,857	611,346	0.0449	0.9551	52.56
48.5	11,725,974	755,482	0.0644	0.9356	50.20
49.5	9,657,419	559,879	0.0580	0.9420	46.97
50.5	8,180,108	664,923	0.0813	0.9187	44.24
51.5	6,930,219	520,029	0.0750	0.9250	40.65
52.5	5,551,490	343,837	0.0619	0.9381	37.60
53.5	4,784,962	387,665	0.0810	0.9190	35.27
54.5	3,893,852	299,440	0.0769	0.9231	32.41
55.5	3,313,039	469,928	0.1418	0.8582	29.92
56.5	2,808,719	226,692	0.0807	0.9193	25.67
57.5	2,164,638	334,753	0.1546	0.8454	23.60
58.5	1,823,342	301,437	0.1653	0.8347	19.95
59.5	1,502,972	221,689	0.1475	0.8525	16.65
60.5	1,265,366	229,229	0.1812	0.8188	14.20
61.5	1,029,692	147,159	0.1429	0.8571	11.63
62.5	865,271	68,556	0.0792	0.9208	9.96
63.5	792,912	56,768	0.0716	0.9284	9.17
64.5	721,352	84,357	0.1169	0.8831	8.52
65.5	629,766	61,717	0.0980	0.9020	7.52
66.5	416,251	62,032	0.1490	0.8510	6.78
67.5	348,401	49,203	0.1412	0.8588	5.77
68.5	296,589	17,698	0.0597	0.9403	4.96
69.5	278,891	9,248	0.0332	0.9668	4.66
70.5	51,878	16,511	0.3183	0.6817	4.51
71.5	34,045	5,687	0.1671	0.8329	3.07
72.5	25,327	1,768	0.0698	0.9302	2.56
73.5	23,559	1,762	0.0748	0.9252	2.38
74.5	21,390	425	0.0199	0.9801	2.20
75.5	18,296	5,632	0.3078	0.6922	2.16
76.5	12,562	1,205	0.0959	0.9041	1.49
77.5	10,050		0.0000	1.0000	1.35
78.5	437		0.0000	1.0000	1.35

KENTUCKY UTILITIES COMPANY

ACCOUNT 368 LINE TRANSFORMERS

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	437		0.0000	1.0000	1.35	
80.5	437	399	0.9130	0.0870	1.35	
81.5	38		0.0000	1.0000	0.12	
82.5	38		0.0000	1.0000	0.12	
83.5	38		0.0000	1.0000	0.12	
84.5	38		0.0000	1.0000	0.12	
85.5	38		0.0000	1.0000	0.12	
86.5	38		0.0000	1.0000	0.12	
87.5	38	38	1.0000		0.12	
88.5						

KENTUCKY UTILITIES COMPANY

ACCOUNT 368 LINE TRANSFORMERS

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	370,347,822	321,893	0.0009	0.9991	100.00
0.5	380,505,409	1,004,463	0.0026	0.9974	99.91
1.5	379,813,534	788,923	0.0021	0.9979	99.65
2.5	379,274,299	1,433,030	0.0038	0.9962	99.44
3.5	378,166,264	1,431,851	0.0038	0.9962	99.07
4.5	376,739,554	1,037,595	0.0028	0.9972	98.69
5.5	330,163,197	1,365,478	0.0041	0.9959	98.42
6.5	324,241,509	776,377	0.0024	0.9976	98.01
7.5	316,744,053	1,309,676	0.0041	0.9959	97.78
8.5	301,995,367	1,194,763	0.0040	0.9960	97.37
9.5	299,481,221	1,263,201	0.0042	0.9958	96.99
10.5	282,984,071	1,134,419	0.0040	0.9960	96.58
11.5	273,236,497	1,225,245	0.0045	0.9955	96.19
12.5	261,387,095	1,121,351	0.0043	0.9957	95.76
13.5	242,221,702	1,097,144	0.0045	0.9955	95.35
14.5	241,441,541	938,648	0.0039	0.9961	94.92
15.5	236,363,046	1,290,857	0.0055	0.9945	94.55
16.5	222,135,671	1,553,662	0.0070	0.9930	94.03
17.5	215,015,471	2,867,816	0.0133	0.9867	93.38
18.5	202,758,596	1,707,004	0.0084	0.9916	92.13
19.5	191,701,871	1,584,466	0.0083	0.9917	91.35
20.5	184,315,309	1,789,339	0.0097	0.9903	90.60
21.5	173,969,777	1,567,415	0.0090	0.9910	89.72
22.5	163,710,410	1,553,048	0.0095	0.9905	88.91
23.5	154,267,412	1,828,586	0.0119	0.9881	88.07
24.5	143,681,096	1,478,782	0.0103	0.9897	87.02
25.5	133,494,653	1,524,471	0.0114	0.9886	86.13
26.5	123,925,334	1,770,489	0.0143	0.9857	85.14
27.5	115,653,711	1,536,947	0.0133	0.9867	83.93
28.5	108,385,377	1,437,016	0.0133	0.9867	82.81
29.5	100,786,876	1,298,646	0.0129	0.9871	81.71
30.5	93,276,694	1,467,179	0.0157	0.9843	80.66
31.5	85,594,986	1,278,723	0.0149	0.9851	79.39
32.5	78,869,213	1,312,422	0.0166	0.9834	78.21
33.5	71,867,994	1,523,944	0.0212	0.9788	76.91
34.5	65,395,403	1,374,517	0.0210	0.9790	75.27
35.5	60,591,157	1,586,935	0.0262	0.9738	73.69
36.5	54,132,555	1,173,663	0.0217	0.9783	71.76
37.5	48,723,717	841,972	0.0173	0.9827	70.21
38.5	46,067,734	946,571	0.0205	0.9795	68.99

KENTUCKY UTILITIES COMPANY

ACCOUNT 368 LINE TRANSFORMERS

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	42,402,606	1,153,447	0.0272	0.9728	67.58
40.5	37,284,943	951,502	0.0255	0.9745	65.74
41.5	32,501,251	834,051	0.0257	0.9743	64.06
42.5	28,098,621	774,551	0.0276	0.9724	62.42
43.5	25,226,866	824,870	0.0327	0.9673	60.70
44.5	22,831,897	709,914	0.0311	0.9689	58.71
45.5	18,839,739	702,390	0.0373	0.9627	56.89
46.5	15,434,398	720,185	0.0467	0.9533	54.76
47.5	13,250,095	611,346	0.0461	0.9539	52.21
48.5	11,357,212	755,482	0.0665	0.9335	49.80
49.5	9,288,784	559,879	0.0603	0.9397	46.49
50.5	7,811,473	664,923	0.0851	0.9149	43.69
51.5	6,561,983	520,029	0.0792	0.9208	39.97
52.5	5,183,254	343,837	0.0663	0.9337	36.80
53.5	4,416,726	387,665	0.0878	0.9122	34.36
54.5	3,771,936	299,440	0.0794	0.9206	31.34
55.5	3,313,001	469,928	0.1418	0.8582	28.85
56.5	2,808,681	226,692	0.0807	0.9193	24.76
57.5	2,164,600	334,753	0.1546	0.8454	22.76
58.5	1,823,304	301,437	0.1653	0.8347	19.24
59.5	1,502,972	221,689	0.1475	0.8525	16.06
60.5	1,265,366	229,229	0.1812	0.8188	13.69
61.5	1,029,692	147,159	0.1429	0.8571	11.21
62.5	865,271	68,556	0.0792	0.9208	9.61
63.5	792,912	56,768	0.0716	0.9284	8.85
64.5	721,352	84,357	0.1169	0.8831	8.21
65.5	629,766	61,717	0.0980	0.9020	7.25
66.5	416,251	62,032	0.1490	0.8510	6.54
67.5	348,401	49,203	0.1412	0.8588	5.57
68.5	296,589	17,698	0.0597	0.9403	4.78
69.5	278,891	9,248	0.0332	0.9668	4.50
70.5	51,878	16,511	0.3183	0.6817	4.35
71.5	34,045	5,687	0.1671	0.8329	2.96
72.5	25,327	1,768	0.0698	0.9302	2.47
73.5	23,559	1,762	0.0748	0.9252	2.30
74.5	21,390	425	0.0199	0.9801	2.12
75.5	18,296	5,632	0.3078	0.6922	2.08
76.5	12,562	1,205	0.0959	0.9041	1.44
77.5	10,050		0.0000	1.0000	1.30
78.5	437		0.0000	1.0000	1.30

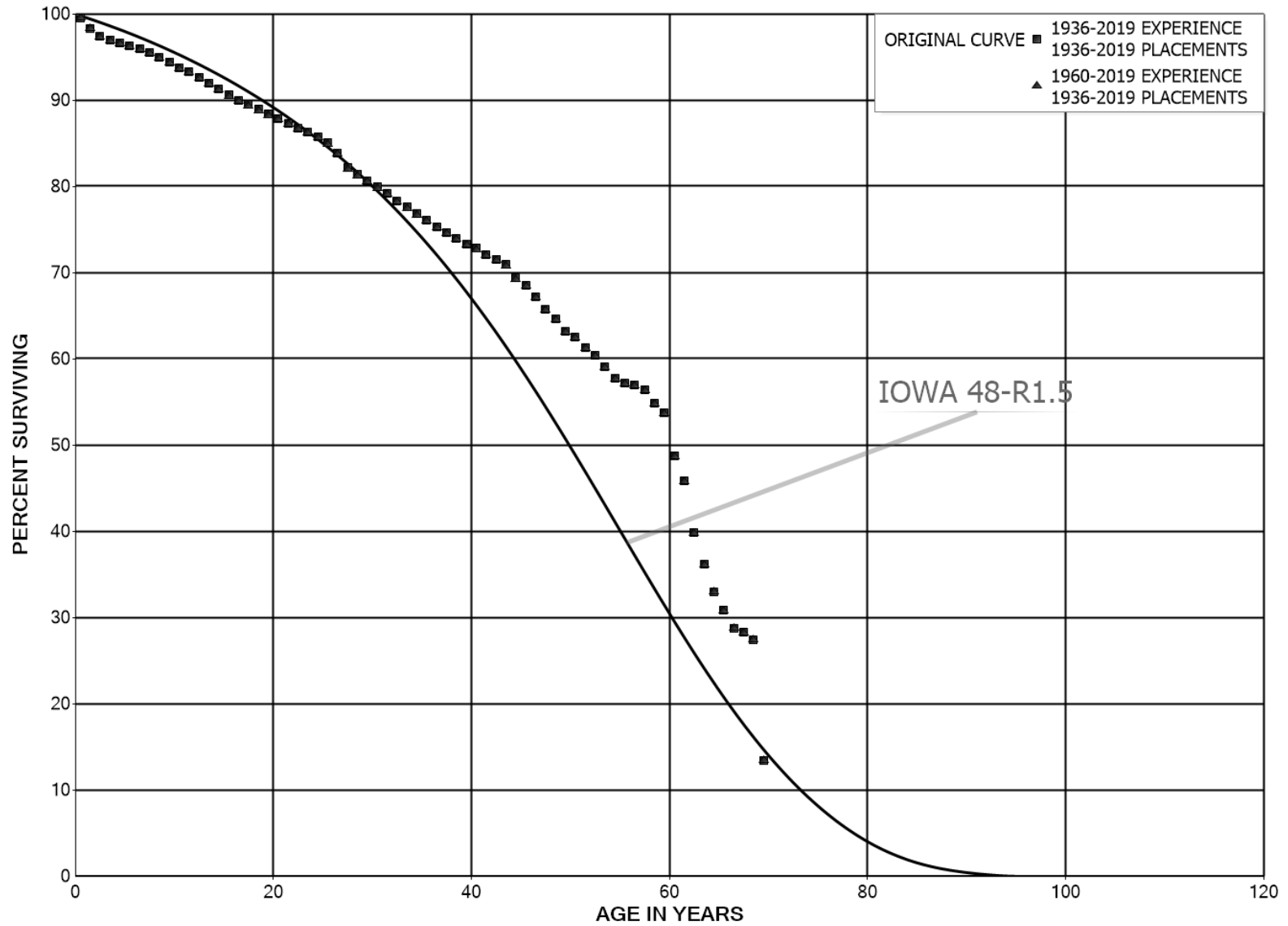
KENTUCKY UTILITIES COMPANY

ACCOUNT 368 LINE TRANSFORMERS

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	437		0.0000	1.0000	1.30	
80.5	437	399	0.9130	0.0870	1.30	
81.5	38		0.0000	1.0000	0.11	
82.5	38		0.0000	1.0000	0.11	
83.5	38		0.0000	1.0000	0.11	
84.5	38		0.0000	1.0000	0.11	
85.5	38		0.0000	1.0000	0.11	
86.5	38		0.0000	1.0000	0.11	
87.5	38	38	1.0000		0.11	
88.5						

KENTUCKY UTILITIES COMPANY
ACCOUNT 369 SERVICES
ORIGINAL AND SMOOTH SURVIVOR CURVES



KENTUCKY UTILITIES COMPANY

ACCOUNT 369 SERVICES

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	152,444,807	809,357	0.0053	0.9947	100.00
0.5	151,648,178	1,750,603	0.0115	0.9885	99.47
1.5	149,898,065	1,449,709	0.0097	0.9903	98.32
2.5	148,447,866	651,371	0.0044	0.9956	97.37
3.5	147,796,494	537,507	0.0036	0.9964	96.94
4.5	133,844,605	450,609	0.0034	0.9966	96.59
5.5	116,874,730	454,924	0.0039	0.9961	96.26
6.5	106,490,385	451,871	0.0042	0.9958	95.89
7.5	99,494,722	558,993	0.0056	0.9944	95.48
8.5	96,567,186	539,225	0.0056	0.9944	94.95
9.5	92,306,374	649,556	0.0070	0.9930	94.42
10.5	91,627,384	406,595	0.0044	0.9956	93.75
11.5	89,101,954	666,422	0.0075	0.9925	93.34
12.5	88,422,772	641,954	0.0073	0.9927	92.64
13.5	87,754,413	647,894	0.0074	0.9926	91.97
14.5	87,106,519	640,403	0.0074	0.9926	91.29
15.5	86,282,388	584,337	0.0068	0.9932	90.62
16.5	84,459,791	514,031	0.0061	0.9939	90.00
17.5	80,917,693	472,551	0.0058	0.9942	89.45
18.5	77,449,977	461,501	0.0060	0.9940	88.93
19.5	74,236,809	451,446	0.0061	0.9939	88.40
20.5	69,476,121	416,716	0.0060	0.9940	87.86
21.5	63,815,216	407,644	0.0064	0.9936	87.34
22.5	58,222,953	318,807	0.0055	0.9945	86.78
23.5	53,078,113	341,387	0.0064	0.9936	86.30
24.5	48,133,215	386,908	0.0080	0.9920	85.75
25.5	43,944,358	610,085	0.0139	0.9861	85.06
26.5	40,047,845	820,535	0.0205	0.9795	83.88
27.5	36,707,451	364,142	0.0099	0.9901	82.16
28.5	33,767,244	283,433	0.0084	0.9916	81.35
29.5	31,150,184	284,353	0.0091	0.9909	80.66
30.5	28,402,954	254,505	0.0090	0.9910	79.93
31.5	25,894,850	289,754	0.0112	0.9888	79.21
32.5	24,015,303	231,233	0.0096	0.9904	78.32
33.5	21,735,429	218,612	0.0101	0.9899	77.57
34.5	19,524,363	179,198	0.0092	0.9908	76.79
35.5	17,286,562	183,649	0.0106	0.9894	76.08
36.5	14,892,717	131,166	0.0088	0.9912	75.28
37.5	13,418,480	121,664	0.0091	0.9909	74.61
38.5	11,962,122	104,384	0.0087	0.9913	73.94

KENTUCKY UTILITIES COMPANY

ACCOUNT 369 SERVICES

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	10,944,984	74,869	0.0068	0.9932	73.29
40.5	9,624,555	90,994	0.0095	0.9905	72.79
41.5	8,392,963	65,241	0.0078	0.9922	72.10
42.5	7,096,532	63,020	0.0089	0.9911	71.54
43.5	6,052,270	131,512	0.0217	0.9783	70.91
44.5	5,339,484	67,358	0.0126	0.9874	69.37
45.5	4,585,585	86,156	0.0188	0.9812	68.49
46.5	4,031,460	90,367	0.0224	0.9776	67.20
47.5	3,578,989	59,141	0.0165	0.9835	65.70
48.5	3,170,756	71,003	0.0224	0.9776	64.61
49.5	2,947,668	31,053	0.0105	0.9895	63.16
50.5	2,698,009	54,027	0.0200	0.9800	62.50
51.5	2,472,479	35,787	0.0145	0.9855	61.25
52.5	2,199,626	47,009	0.0214	0.9786	60.36
53.5	1,960,579	44,803	0.0229	0.9771	59.07
54.5	1,794,949	17,286	0.0096	0.9904	57.72
55.5	1,593,276	5,673	0.0036	0.9964	57.17
56.5	1,415,720	14,968	0.0106	0.9894	56.96
57.5	1,242,870	32,458	0.0261	0.9739	56.36
58.5	1,040,065	22,180	0.0213	0.9787	54.89
59.5	974,358	90,279	0.0927	0.9073	53.72
60.5	734,922	44,075	0.0600	0.9400	48.74
61.5	591,189	77,143	0.1305	0.8695	45.82
62.5	461,781	42,402	0.0918	0.9082	39.84
63.5	352,589	31,242	0.0886	0.9114	36.18
64.5	295,366	19,541	0.0662	0.9338	32.97
65.5	273,534	18,153	0.0664	0.9336	30.79
66.5	237,621	3,868	0.0163	0.9837	28.75
67.5	210,743	6,543	0.0310	0.9690	28.28
68.5	184,046	93,796	0.5096	0.4904	27.40
69.5	68,071	42,940	0.6308	0.3692	13.44
70.5	14,594	14,594	1.0000		4.96
71.5					

KENTUCKY UTILITIES COMPANY

ACCOUNT 369 SERVICES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1936-2019

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	148,298,393	809,357	0.0055	0.9945	100.00
0.5	147,882,832	1,750,603	0.0118	0.9882	99.45
1.5	146,494,896	1,449,709	0.0099	0.9901	98.28
2.5	145,398,151	651,371	0.0045	0.9955	97.30
3.5	145,065,431	537,507	0.0037	0.9963	96.87
4.5	131,390,750	450,609	0.0034	0.9966	96.51
5.5	114,639,888	454,924	0.0040	0.9960	96.18
6.5	104,339,623	451,871	0.0043	0.9957	95.80
7.5	97,495,393	558,993	0.0057	0.9943	95.38
8.5	94,663,916	539,225	0.0057	0.9943	94.84
9.5	90,528,161	649,556	0.0072	0.9928	94.29
10.5	90,005,367	406,595	0.0045	0.9955	93.62
11.5	87,771,680	666,422	0.0076	0.9924	93.20
12.5	87,405,210	641,954	0.0073	0.9927	92.49
13.5	86,967,614	647,894	0.0074	0.9926	91.81
14.5	86,408,677	640,403	0.0074	0.9926	91.12
15.5	85,630,254	584,337	0.0068	0.9932	90.45
16.5	83,827,047	514,031	0.0061	0.9939	89.83
17.5	80,332,859	472,551	0.0059	0.9941	89.28
18.5	77,115,043	461,501	0.0060	0.9940	88.76
19.5	73,985,393	451,446	0.0061	0.9939	88.22
20.5	69,305,972	416,716	0.0060	0.9940	87.69
21.5	63,725,313	407,644	0.0064	0.9936	87.16
22.5	58,162,573	318,807	0.0055	0.9945	86.60
23.5	53,078,113	341,387	0.0064	0.9936	86.13
24.5	48,133,215	386,908	0.0080	0.9920	85.57
25.5	43,944,358	610,085	0.0139	0.9861	84.89
26.5	40,047,845	820,535	0.0205	0.9795	83.71
27.5	36,707,451	364,142	0.0099	0.9901	81.99
28.5	33,767,244	283,433	0.0084	0.9916	81.18
29.5	31,150,184	284,353	0.0091	0.9909	80.50
30.5	28,402,954	254,505	0.0090	0.9910	79.76
31.5	25,894,850	289,754	0.0112	0.9888	79.05
32.5	24,015,303	231,233	0.0096	0.9904	78.16
33.5	21,735,429	218,612	0.0101	0.9899	77.41
34.5	19,524,363	179,198	0.0092	0.9908	76.63
35.5	17,286,562	183,649	0.0106	0.9894	75.93
36.5	14,892,717	131,166	0.0088	0.9912	75.12
37.5	13,418,480	121,664	0.0091	0.9909	74.46
38.5	11,962,122	104,384	0.0087	0.9913	73.78

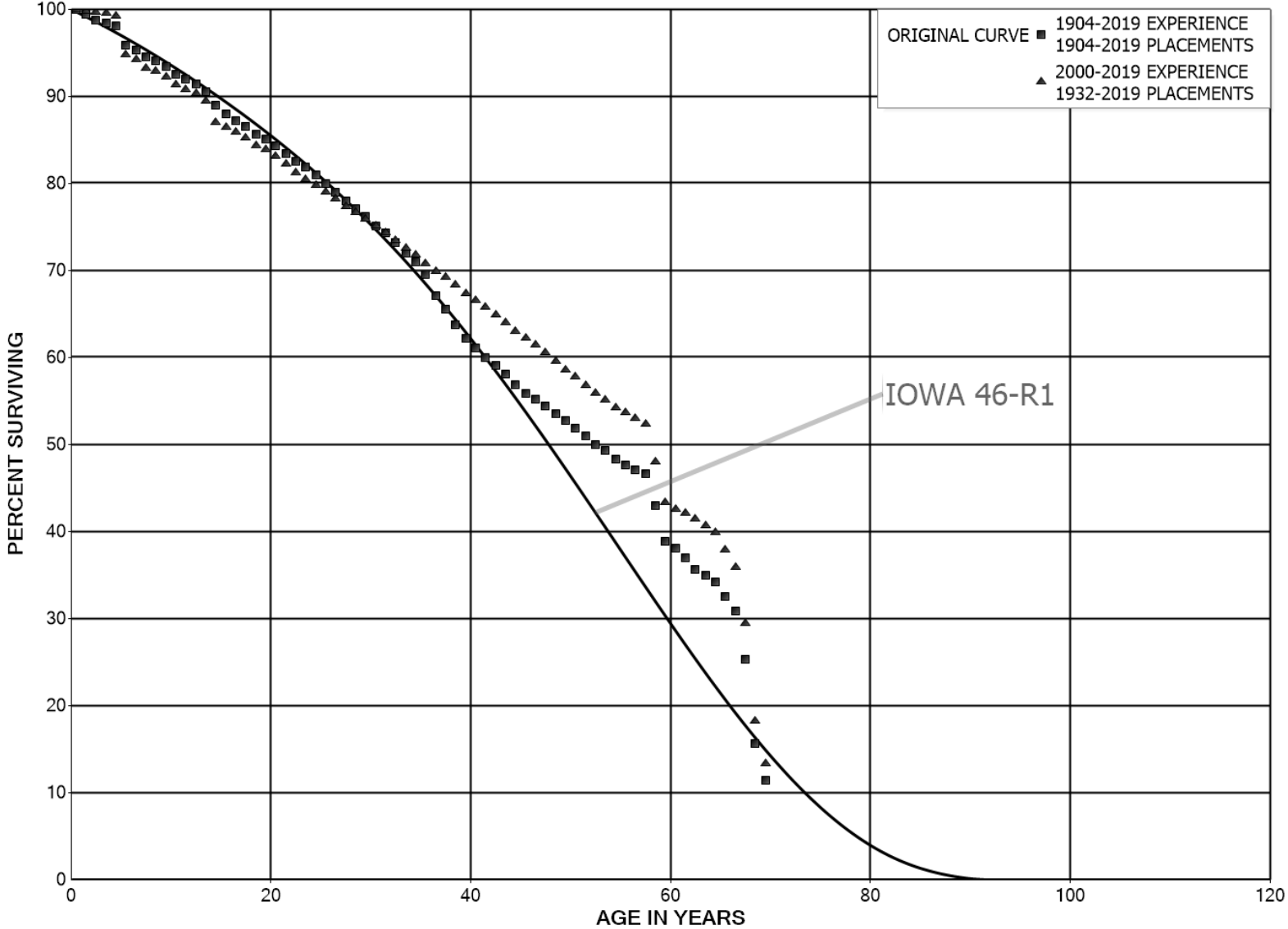
KENTUCKY UTILITIES COMPANY

ACCOUNT 369 SERVICES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1936-2019			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	10,944,984	74,869	0.0068	0.9932	73.14
40.5	9,624,555	90,994	0.0095	0.9905	72.64
41.5	8,392,963	65,241	0.0078	0.9922	71.95
42.5	7,096,532	63,020	0.0089	0.9911	71.39
43.5	6,052,270	131,512	0.0217	0.9783	70.76
44.5	5,339,484	67,358	0.0126	0.9874	69.22
45.5	4,585,585	86,156	0.0188	0.9812	68.35
46.5	4,031,460	90,367	0.0224	0.9776	67.07
47.5	3,578,989	59,141	0.0165	0.9835	65.56
48.5	3,170,756	71,003	0.0224	0.9776	64.48
49.5	2,947,668	31,053	0.0105	0.9895	63.04
50.5	2,698,009	54,027	0.0200	0.9800	62.37
51.5	2,472,479	35,787	0.0145	0.9855	61.12
52.5	2,199,626	47,009	0.0214	0.9786	60.24
53.5	1,960,579	44,803	0.0229	0.9771	58.95
54.5	1,794,949	17,286	0.0096	0.9904	57.60
55.5	1,593,276	5,673	0.0036	0.9964	57.05
56.5	1,415,720	14,968	0.0106	0.9894	56.84
57.5	1,242,870	32,458	0.0261	0.9739	56.24
58.5	1,040,065	22,180	0.0213	0.9787	54.78
59.5	974,358	90,279	0.0927	0.9073	53.61
60.5	734,922	44,075	0.0600	0.9400	48.64
61.5	591,189	77,143	0.1305	0.8695	45.72
62.5	461,781	42,402	0.0918	0.9082	39.76
63.5	352,589	31,242	0.0886	0.9114	36.11
64.5	295,366	19,541	0.0662	0.9338	32.91
65.5	273,534	18,153	0.0664	0.9336	30.73
66.5	237,621	3,868	0.0163	0.9837	28.69
67.5	210,743	6,543	0.0310	0.9690	28.22
68.5	184,046	93,796	0.5096	0.4904	27.35
69.5	68,071	42,940	0.6308	0.3692	13.41
70.5	14,594	14,594	1.0000		4.95
71.5					

KENTUCKY UTILITIES COMPANY
ACCOUNT 370 METERS
ORIGINAL AND SMOOTH SURVIVOR CURVES



KENTUCKY UTILITIES COMPANY

ACCOUNT 370 METERS

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	100,341,893	10,093	0.0001	0.9999	100.00
0.5	100,996,572	625,635	0.0062	0.9938	99.99
1.5	100,349,755	607,515	0.0061	0.9939	99.37
2.5	99,742,240	357,978	0.0036	0.9964	98.77
3.5	99,326,764	351,338	0.0035	0.9965	98.41
4.5	97,578,612	2,235,635	0.0229	0.9771	98.07
5.5	93,775,263	506,096	0.0054	0.9946	95.82
6.5	87,067,115	679,109	0.0078	0.9922	95.30
7.5	84,902,622	444,897	0.0052	0.9948	94.56
8.5	82,901,887	635,247	0.0077	0.9923	94.06
9.5	81,712,933	690,845	0.0085	0.9915	93.34
10.5	79,463,892	519,314	0.0065	0.9935	92.55
11.5	78,938,438	454,073	0.0058	0.9942	91.95
12.5	77,922,202	790,541	0.0101	0.9899	91.42
13.5	72,657,953	1,278,935	0.0176	0.9824	90.49
14.5	71,570,090	795,066	0.0111	0.9889	88.90
15.5	70,695,025	561,535	0.0079	0.9921	87.91
16.5	68,290,770	585,281	0.0086	0.9914	87.21
17.5	65,486,922	617,889	0.0094	0.9906	86.47
18.5	62,638,473	437,490	0.0070	0.9930	85.65
19.5	60,154,091	529,403	0.0088	0.9912	85.05
20.5	57,515,853	607,548	0.0106	0.9894	84.30
21.5	54,655,551	575,450	0.0105	0.9895	83.41
22.5	51,278,837	467,545	0.0091	0.9909	82.53
23.5	49,045,034	493,076	0.0101	0.9899	81.78
24.5	46,840,716	555,902	0.0119	0.9881	80.96
25.5	44,739,117	565,378	0.0126	0.9874	80.00
26.5	42,975,504	549,513	0.0128	0.9872	78.99
27.5	39,913,104	483,228	0.0121	0.9879	77.98
28.5	37,820,506	432,821	0.0114	0.9886	77.03
29.5	35,803,194	492,685	0.0138	0.9862	76.15
30.5	33,978,342	394,990	0.0116	0.9884	75.10
31.5	32,275,404	457,204	0.0142	0.9858	74.23
32.5	30,570,038	522,016	0.0171	0.9829	73.18
33.5	28,890,527	414,848	0.0144	0.9856	71.93
34.5	27,582,778	529,653	0.0192	0.9808	70.90
35.5	25,918,797	919,700	0.0355	0.9645	69.54
36.5	23,645,435	538,846	0.0228	0.9772	67.07
37.5	22,294,446	611,606	0.0274	0.9726	65.54
38.5	20,965,201	532,219	0.0254	0.9746	63.74

KENTUCKY UTILITIES COMPANY

ACCOUNT 370 METERS

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	19,633,772	342,172	0.0174	0.9826	62.12
40.5	17,747,681	332,337	0.0187	0.9813	61.04
41.5	16,086,224	222,023	0.0138	0.9862	59.90
42.5	14,184,227	249,372	0.0176	0.9824	59.07
43.5	12,960,357	270,907	0.0209	0.9791	58.03
44.5	11,988,258	213,217	0.0178	0.9822	56.82
45.5	10,327,451	125,894	0.0122	0.9878	55.81
46.5	9,333,296	132,032	0.0141	0.9859	55.13
47.5	8,446,911	132,788	0.0157	0.9843	54.35
48.5	7,653,253	113,061	0.0148	0.9852	53.50
49.5	7,044,287	122,525	0.0174	0.9826	52.70
50.5	6,408,227	110,575	0.0173	0.9827	51.79
51.5	5,838,100	105,954	0.0181	0.9819	50.89
52.5	5,356,347	77,765	0.0145	0.9855	49.97
53.5	4,906,053	99,121	0.0202	0.9798	49.25
54.5	4,365,568	56,520	0.0129	0.9871	48.25
55.5	3,950,285	42,565	0.0108	0.9892	47.63
56.5	3,573,760	38,862	0.0109	0.9891	47.11
57.5	3,257,717	253,980	0.0780	0.9220	46.60
58.5	2,725,050	265,334	0.0974	0.9026	42.97
59.5	2,196,561	39,671	0.0181	0.9819	38.78
60.5	2,115,688	64,374	0.0304	0.9696	38.08
61.5	1,964,219	70,183	0.0357	0.9643	36.92
62.5	1,677,728	30,739	0.0183	0.9817	35.60
63.5	1,499,175	31,777	0.0212	0.9788	34.95
64.5	1,300,387	63,060	0.0485	0.9515	34.21
65.5	1,072,493	56,743	0.0529	0.9471	32.55
66.5	912,141	165,014	0.1809	0.8191	30.83
67.5	702,251	268,100	0.3818	0.6182	25.25
68.5	425,554	113,920	0.2677	0.7323	15.61
69.5	246,551	2,944	0.0119	0.9881	11.43
70.5	181,254	7,991	0.0441	0.9559	11.30
71.5	139,266	9,618	0.0691	0.9309	10.80
72.5	112,562	16,395	0.1457	0.8543	10.05
73.5	89,906	23,761	0.2643	0.7357	8.59
74.5	60,573	322	0.0053	0.9947	6.32
75.5	59,408	3,193	0.0538	0.9462	6.28
76.5	29,304	314	0.0107	0.9893	5.95
77.5	23,630	157	0.0066	0.9934	5.88
78.5	340		0.0000	1.0000	5.84

KENTUCKY UTILITIES COMPANY

ACCOUNT 370 METERS

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	256		0.0000	1.0000	5.84
80.5	256		0.0000	1.0000	5.84
81.5	256		0.0000	1.0000	5.84
82.5	256		0.0000	1.0000	5.84
83.5	256		0.0000	1.0000	5.84
84.5	256		0.0000	1.0000	5.84
85.5	256		0.0000	1.0000	5.84
86.5	256		0.0000	1.0000	5.84
87.5					5.84

KENTUCKY UTILITIES COMPANY

ACCOUNT 370 METERS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1932-2019

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	31,330,718	5,800	0.0002	0.9998	100.00
0.5	33,789,636	93,022	0.0028	0.9972	99.98
1.5	36,062,006	29,958	0.0008	0.9992	99.71
2.5	39,113,550	49,093	0.0013	0.9987	99.62
3.5	41,057,832	118,341	0.0029	0.9971	99.50
4.5	41,604,924	1,887,287	0.0454	0.9546	99.21
5.5	40,015,748	224,793	0.0056	0.9944	94.71
6.5	35,224,525	357,429	0.0101	0.9899	94.18
7.5	36,178,162	134,055	0.0037	0.9963	93.22
8.5	36,186,087	289,056	0.0080	0.9920	92.88
9.5	37,042,646	362,406	0.0098	0.9902	92.14
10.5	36,610,932	220,319	0.0060	0.9940	91.23
11.5	37,959,995	174,298	0.0046	0.9954	90.69
12.5	38,277,566	380,157	0.0099	0.9901	90.27
13.5	36,111,100	965,010	0.0267	0.9733	89.37
14.5	36,257,982	262,176	0.0072	0.9928	86.98
15.5	37,201,832	223,311	0.0060	0.9940	86.36
16.5	36,787,964	283,015	0.0077	0.9923	85.84
17.5	35,506,128	353,457	0.0100	0.9900	85.18
18.5	33,976,755	200,176	0.0059	0.9941	84.33
19.5	32,752,714	288,357	0.0088	0.9912	83.83
20.5	32,357,110	369,065	0.0114	0.9886	83.09
21.5	31,397,784	388,500	0.0124	0.9876	82.15
22.5	30,259,592	262,179	0.0087	0.9913	81.13
23.5	29,348,533	242,926	0.0083	0.9917	80.43
24.5	28,215,569	291,308	0.0103	0.9897	79.76
25.5	28,193,332	281,749	0.0100	0.9900	78.94
26.5	27,781,573	295,256	0.0106	0.9894	78.15
27.5	25,905,661	238,286	0.0092	0.9908	77.32
28.5	24,877,077	235,570	0.0095	0.9905	76.61
29.5	23,696,632	268,059	0.0113	0.9887	75.88
30.5	22,796,331	212,195	0.0093	0.9907	75.02
31.5	21,851,692	272,207	0.0125	0.9875	74.32
32.5	20,841,852	256,220	0.0123	0.9877	73.40
33.5	19,974,847	227,538	0.0114	0.9886	72.50
34.5	19,461,215	265,696	0.0137	0.9863	71.67
35.5	18,554,504	224,065	0.0121	0.9879	70.69
36.5	17,434,907	155,664	0.0089	0.9911	69.84
37.5	16,864,516	228,518	0.0136	0.9864	69.22
38.5	16,275,759	233,135	0.0143	0.9857	68.28

KENTUCKY UTILITIES COMPANY

ACCOUNT 370 METERS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1932-2019			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	15,586,638	179,599	0.0115	0.9885	67.30
40.5	14,192,010	180,251	0.0127	0.9873	66.52
41.5	13,037,542	159,367	0.0122	0.9878	65.68
42.5	11,468,121	160,635	0.0140	0.9860	64.88
43.5	10,539,594	171,936	0.0163	0.9837	63.97
44.5	9,919,274	122,047	0.0123	0.9877	62.92
45.5	8,571,306	98,101	0.0114	0.9886	62.15
46.5	7,755,755	112,096	0.0145	0.9855	61.44
47.5	7,147,977	124,561	0.0174	0.9826	60.55
48.5	6,627,717	104,446	0.0158	0.9842	59.50
49.5	6,252,624	92,256	0.0148	0.9852	58.56
50.5	5,762,844	96,524	0.0167	0.9833	57.69
51.5	5,301,141	84,461	0.0159	0.9841	56.73
52.5	4,943,239	63,113	0.0128	0.9872	55.82
53.5	4,553,445	75,034	0.0165	0.9835	55.11
54.5	4,070,685	47,233	0.0116	0.9884	54.20
55.5	3,680,770	42,479	0.0115	0.9885	53.57
56.5	3,316,989	38,852	0.0117	0.9883	52.96
57.5	3,009,659	253,792	0.0843	0.9157	52.34
58.5	2,628,123	254,790	0.0969	0.9031	47.92
59.5	2,110,262	39,671	0.0188	0.9812	43.28
60.5	2,029,389	19,411	0.0096	0.9904	42.46
61.5	1,922,883	29,103	0.0151	0.9849	42.06
62.5	1,677,472	30,739	0.0183	0.9817	41.42
63.5	1,498,919	31,777	0.0212	0.9788	40.66
64.5	1,300,131	63,060	0.0485	0.9515	39.80
65.5	1,072,237	56,743	0.0529	0.9471	37.87
66.5	911,885	165,014	0.1810	0.8190	35.86
67.5	702,251	268,100	0.3818	0.6182	29.37
68.5	425,554	113,920	0.2677	0.7323	18.16
69.5	246,551	2,944	0.0119	0.9881	13.30
70.5	181,254	7,991	0.0441	0.9559	13.14
71.5	139,266	9,618	0.0691	0.9309	12.56
72.5	112,562	16,395	0.1457	0.8543	11.69
73.5	89,906	23,761	0.2643	0.7357	9.99
74.5	60,573	322	0.0053	0.9947	7.35
75.5	59,408	3,193	0.0538	0.9462	7.31
76.5	29,304	314	0.0107	0.9893	6.92
77.5	23,630	157	0.0066	0.9934	6.84
78.5	340		0.0000	1.0000	6.80

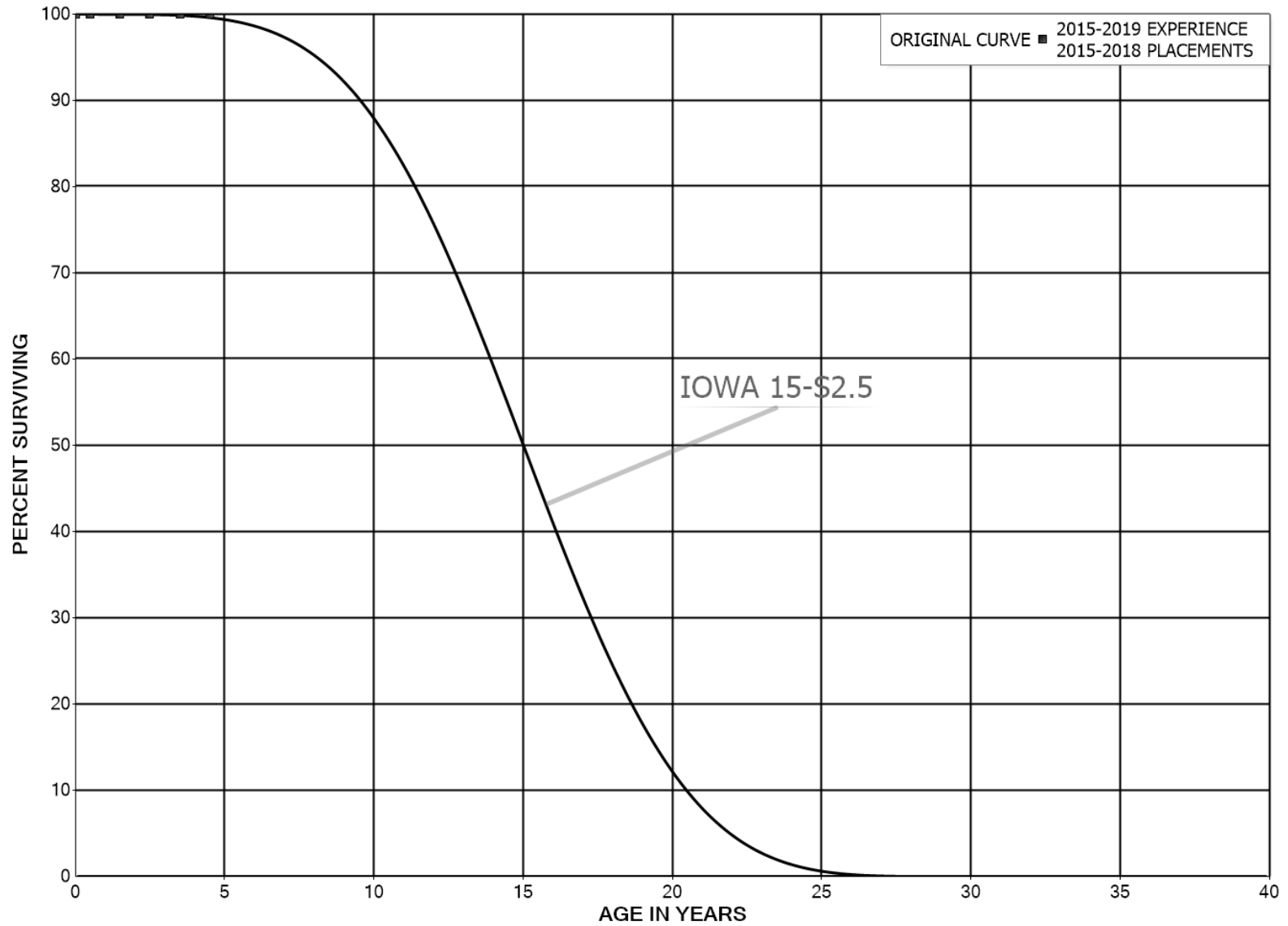
KENTUCKY UTILITIES COMPANY

ACCOUNT 370 METERS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1932-2019			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	256		0.0000	1.0000	6.80
80.5	256		0.0000	1.0000	6.80
81.5	256		0.0000	1.0000	6.80
82.5	256		0.0000	1.0000	6.80
83.5	256		0.0000	1.0000	6.80
84.5	256		0.0000	1.0000	6.80
85.5	256		0.0000	1.0000	6.80
86.5	256		0.0000	1.0000	6.80
87.5					6.80

KENTUCKY UTILITIES COMPANY
ACCOUNT 370.01 METERS - AMS
ORIGINAL AND SMOOTH SURVIVOR CURVES



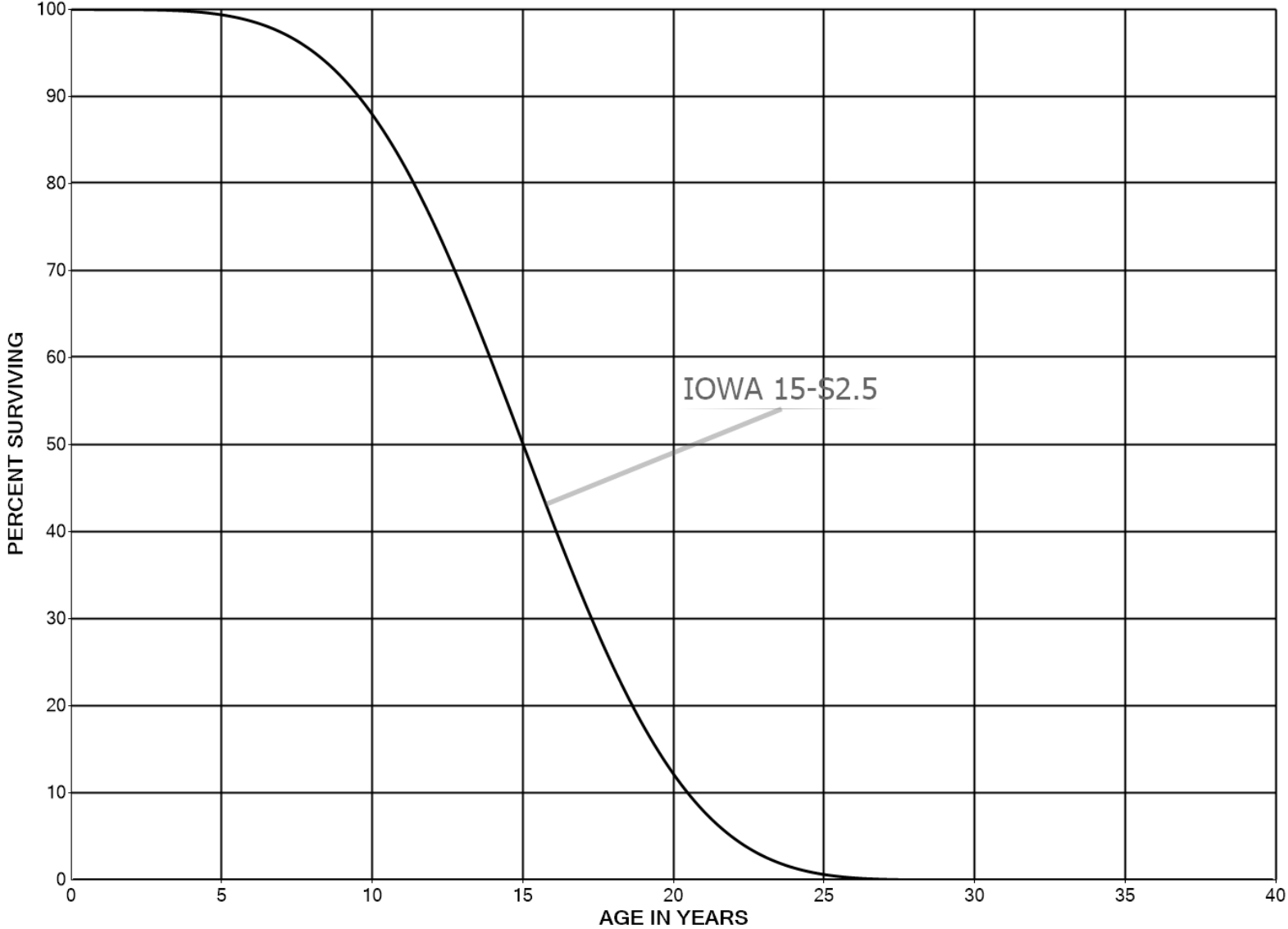
KENTUCKY UTILITIES COMPANY

ACCOUNT 370.01 METERS - AMS

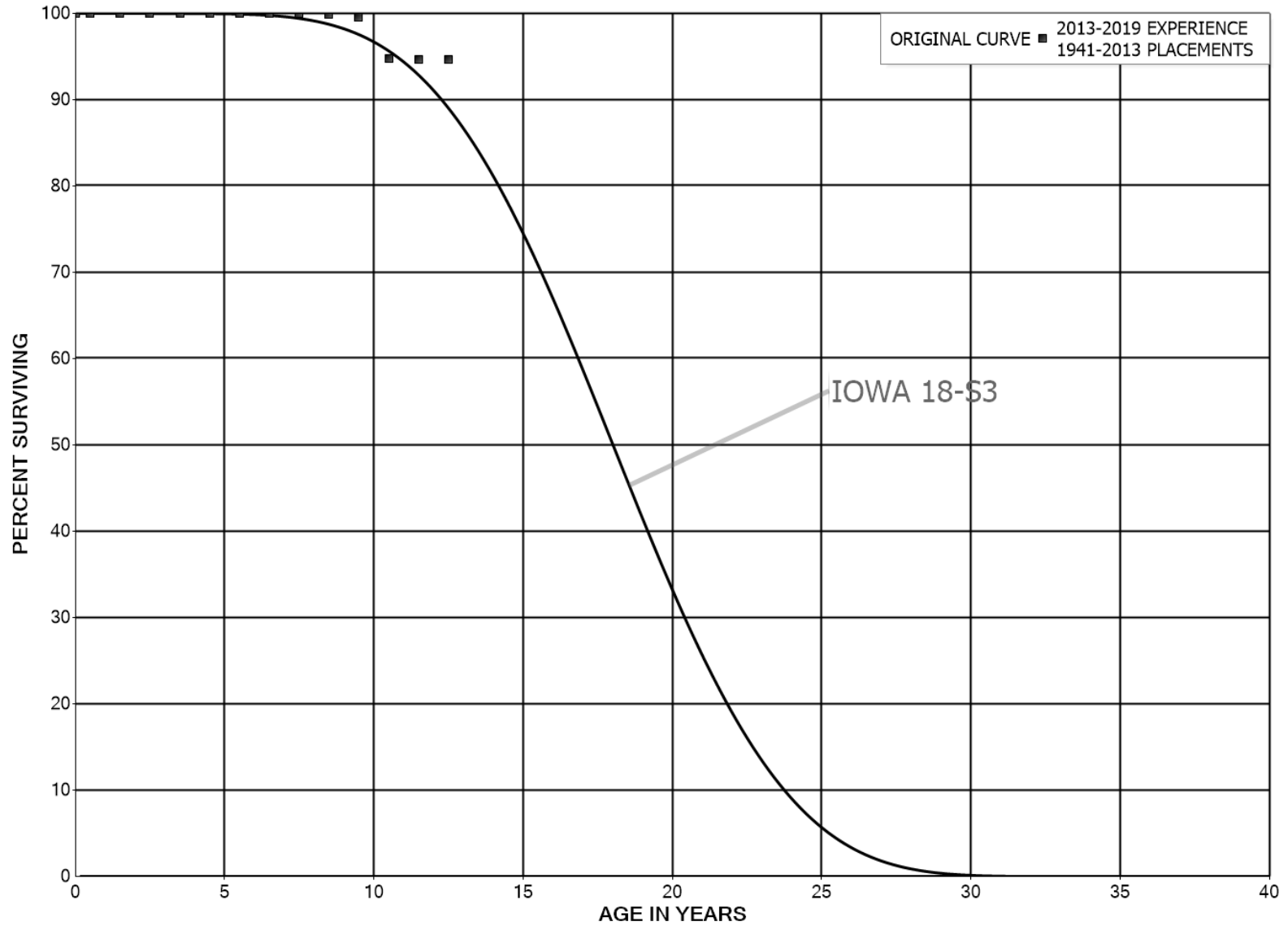
ORIGINAL LIFE TABLE

PLACEMENT BAND 2015-2018			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	3,752,284		0.0000	1.0000	100.00
0.5	3,752,284		0.0000	1.0000	100.00
1.5	2,803,265		0.0000	1.0000	100.00
2.5	2,726,448		0.0000	1.0000	100.00
3.5	2,726,448		0.0000	1.0000	100.00
4.5					100.00

KENTUCKY UTILITIES COMPANY
ACCOUNT 370.11 METERS - AMI
SMOOTH SURVIVOR CURVE



KENTUCKY UTILITIES COMPANY
ACCOUNT 370.2 METERS - CT AND PT
ORIGINAL AND SMOOTH SURVIVOR CURVES



KENTUCKY UTILITIES COMPANY

ACCOUNT 370.2 METERS - CT AND PT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1941-2013			EXPERIENCE BAND 2013-2019		
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	1,289,729		0.0000	1.0000	100.00
0.5	1,289,729		0.0000	1.0000	100.00
1.5	1,289,729		0.0000	1.0000	100.00
2.5	1,289,729		0.0000	1.0000	100.00
3.5	1,289,729		0.0000	1.0000	100.00
4.5	2,617,266	1,911	0.0007	0.9993	100.00
5.5	3,602,383	773	0.0002	0.9998	99.93
6.5	1,280,908		0.0000	1.0000	99.91
7.5	904,723	298	0.0003	0.9997	99.91
8.5	1,571,352	6,388	0.0041	0.9959	99.87
9.5	961,282	45,676	0.0475	0.9525	99.47
10.5	22,211	25	0.0011	0.9989	94.74
11.5	22,186		0.0000	1.0000	94.63
12.5					94.63
13.5	69,264	209	0.0030		
14.5	69,055		0.0000		
15.5					
16.5	98,647	247	0.0025		
17.5	445,751	3,239	0.0073		
18.5	350,688	1,122	0.0032		
19.5	165,647	533	0.0032		
20.5	474,003	1,183	0.0025		
21.5	547,082	584	0.0011		
22.5	552,615	935	0.0017		
23.5	569,628	331	0.0006		
24.5	509,956	2,245	0.0044		
25.5	440,564	1,308	0.0030		
26.5	244,477	501	0.0020		
27.5	124,733	202	0.0016		
28.5	211,817	1,062	0.0050		
29.5	345,398	1,261	0.0037		
30.5	403,952	1,678	0.0042		
31.5	446,010	1,808	0.0041		
32.5	415,138	4,863	0.0117		
33.5	352,953	2,224	0.0063		
34.5	277,803	13,142	0.0473		
35.5	375,873	6,663	0.0177		
36.5	459,382	3,670	0.0080		
37.5	385,500	4,757	0.0123		
38.5	377,460	8,501	0.0225		

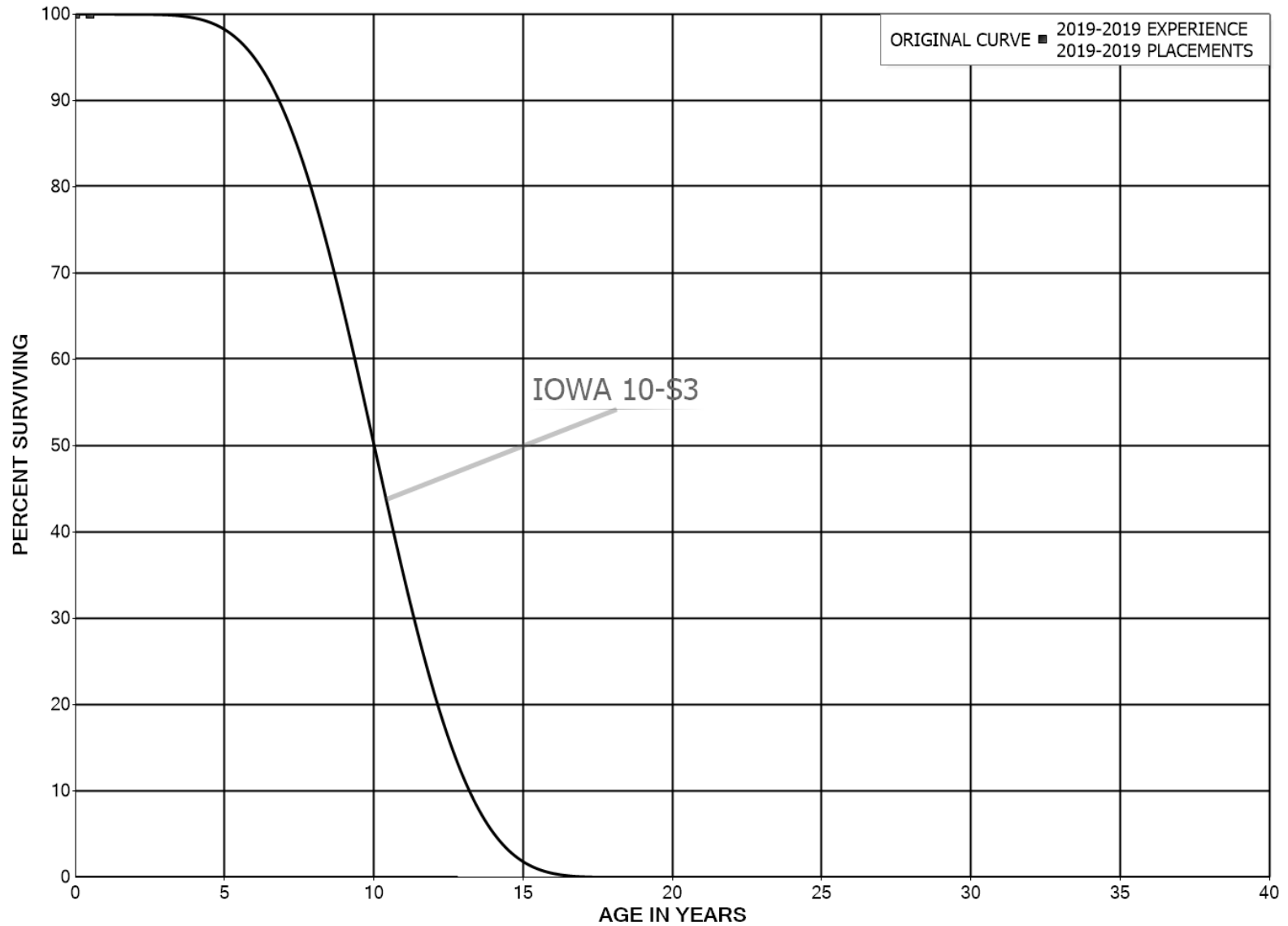
KENTUCKY UTILITIES COMPANY

ACCOUNT 370.2 METERS - CT AND PT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1941-2013			EXPERIENCE BAND 2013-2019		
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	404,319	5,419	0.0134		
40.5	375,204	2,809	0.0075		
41.5	296,632	5,081	0.0171		
42.5	227,127	4,082	0.0180		
43.5	259,838	2,430	0.0094		
44.5	277,275	2,961	0.0107		
45.5	192,981	2,796	0.0145		
46.5	205,653	4,054	0.0197		
47.5	203,791	2,417	0.0119		
48.5	187,250	3,197	0.0171		
49.5	197,120	2,435	0.0124		
50.5	157,574	4,991	0.0317		
51.5	137,528	2,431	0.0177		
52.5	141,473	1,714	0.0121		
53.5	112,829	1,343	0.0119		
54.5	98,210	1,434	0.0146		
55.5	99,095	1,328	0.0134		
56.5	82,636	1,441	0.0174		
57.5	65,075	1,083	0.0166		
58.5	59,126	614	0.0104		
59.5	49,989	698	0.0140		
60.5	36,685	4,903	0.1336		
61.5	39,141	1,759	0.0449		
62.5	47,080	1,735	0.0369		
63.5	38,753	1,254	0.0323		
64.5	25,280	3,653	0.1445		
65.5	29,707	815	0.0274		
66.5	30,814	4,649	0.1509		
67.5	29,065	4,820	0.1658		
68.5	20,807	262	0.0126		
69.5	68,876	10,113	0.1468		
70.5	112,331	5,257	0.0468		
71.5	79,503	47,577	0.5984		
72.5	45,305	21,699	0.4790		
73.5	21,299	384	0.0180		
74.5	10,687	6,231	0.5830		
75.5	4,621	4,426	0.9579		
76.5	19,207	1,573	0.0819		
77.5	17,588	9,984	0.5677		
78.5					

KENTUCKY UTILITIES COMPANY
ACCOUNT 371.01 INSTALLATIONS ON CUSTOMERS' PREMISES - EV CHARGING STATIONS
ORIGINAL AND SMOOTH SURVIVOR CURVES



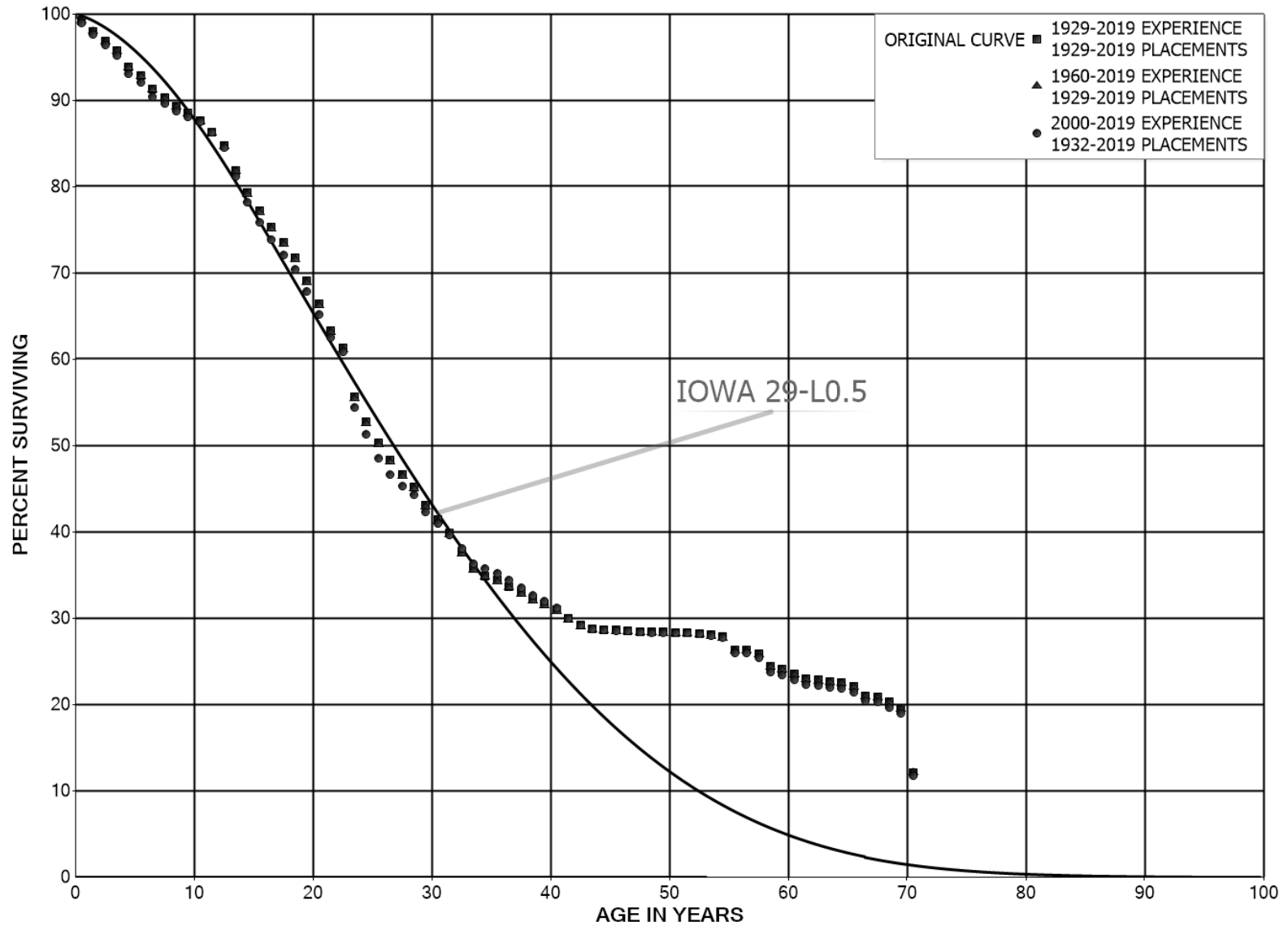
KENTUCKY UTILITIES COMPANY

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	159,234		0.0000	1.0000	100.00
0.5					100.00

KENTUCKY UTILITIES COMPANY
ACCOUNT 373 STREET LIGHTING AND SIGNAL SYSTEMS
ORIGINAL AND SMOOTH SURVIVOR CURVES



KENTUCKY UTILITIES COMPANY

ACCOUNT 373 STREET LIGHTING AND SIGNAL SYSTEMS

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	153,595,836	1,251,053	0.0081	0.9919	100.00
0.5	148,150,858	1,804,882	0.0122	0.9878	99.19
1.5	143,090,031	1,719,430	0.0120	0.9880	97.98
2.5	139,831,187	1,606,030	0.0115	0.9885	96.80
3.5	136,985,676	2,726,276	0.0199	0.9801	95.69
4.5	129,235,949	1,381,370	0.0107	0.9893	93.78
5.5	102,973,473	1,691,615	0.0164	0.9836	92.78
6.5	99,330,165	1,020,579	0.0103	0.9897	91.26
7.5	92,255,063	1,026,885	0.0111	0.9889	90.32
8.5	87,097,954	815,388	0.0094	0.9906	89.31
9.5	69,883,440	686,419	0.0098	0.9902	88.48
10.5	60,851,058	889,456	0.0146	0.9854	87.61
11.5	57,152,485	1,083,887	0.0190	0.9810	86.33
12.5	56,019,350	1,854,270	0.0331	0.9669	84.69
13.5	53,839,665	1,716,896	0.0319	0.9681	81.89
14.5	51,726,369	1,394,600	0.0270	0.9730	79.28
15.5	48,546,022	1,199,284	0.0247	0.9753	77.14
16.5	42,696,307	982,759	0.0230	0.9770	75.23
17.5	41,720,844	1,014,923	0.0243	0.9757	73.50
18.5	40,189,809	1,478,486	0.0368	0.9632	71.71
19.5	36,879,081	1,408,500	0.0382	0.9618	69.08
20.5	32,598,251	1,546,401	0.0474	0.9526	66.44
21.5	29,957,227	965,655	0.0322	0.9678	63.29
22.5	27,549,612	2,508,614	0.0911	0.9089	61.25
23.5	24,004,029	1,252,034	0.0522	0.9478	55.67
24.5	21,371,869	1,011,019	0.0473	0.9527	52.77
25.5	18,311,993	707,195	0.0386	0.9614	50.27
26.5	16,064,398	569,449	0.0354	0.9646	48.33
27.5	14,949,747	455,431	0.0305	0.9695	46.61
28.5	13,827,100	646,327	0.0467	0.9533	45.19
29.5	12,204,903	476,113	0.0390	0.9610	43.08
30.5	10,467,384	382,968	0.0366	0.9634	41.40
31.5	9,993,024	569,835	0.0570	0.9430	39.89
32.5	9,686,124	484,776	0.0500	0.9500	37.61
33.5	8,641,208	206,280	0.0239	0.9761	35.73
34.5	7,606,930	108,964	0.0143	0.9857	34.88
35.5	6,702,559	138,072	0.0206	0.9794	34.38
36.5	6,119,870	135,238	0.0221	0.9779	33.67
37.5	5,398,355	124,900	0.0231	0.9769	32.92
38.5	3,949,941	73,427	0.0186	0.9814	32.16

KENTUCKY UTILITIES COMPANY

ACCOUNT 373 STREET LIGHTING AND SIGNAL SYSTEMS

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	3,884,698	79,827	0.0205	0.9795	31.57
40.5	3,488,581	115,601	0.0331	0.9669	30.92
41.5	3,202,108	81,200	0.0254	0.9746	29.89
42.5	2,863,448	40,538	0.0142	0.9858	29.13
43.5	2,647,643	8,742	0.0033	0.9967	28.72
44.5	2,540,747	3,197	0.0013	0.9987	28.63
45.5	2,382,458	4,796	0.0020	0.9980	28.59
46.5	2,251,676	8,719	0.0039	0.9961	28.53
47.5	2,197,241	2,172	0.0010	0.9990	28.42
48.5	2,007,232	1,888	0.0009	0.9991	28.39
49.5	1,970,407	2,668	0.0014	0.9986	28.37
50.5	1,775,437	1,552	0.0009	0.9991	28.33
51.5	1,625,299	5,038	0.0031	0.9969	28.30
52.5	1,427,663	10,054	0.0070	0.9930	28.22
53.5	1,110,410	8,186	0.0074	0.9926	28.02
54.5	1,045,269	56,551	0.0541	0.9459	27.81
55.5	816,886	575	0.0007	0.9993	26.31
56.5	687,305	12,238	0.0178	0.9822	26.29
57.5	642,538	34,820	0.0542	0.9458	25.82
58.5	532,320	7,422	0.0139	0.9861	24.42
59.5	465,253	11,030	0.0237	0.9763	24.08
60.5	433,351	10,114	0.0233	0.9767	23.51
61.5	376,046	2,826	0.0075	0.9925	22.96
62.5	343,406	2,062	0.0060	0.9940	22.79
63.5	306,456	1,839	0.0060	0.9940	22.65
64.5	254,934	5,210	0.0204	0.9796	22.52
65.5	218,070	10,522	0.0483	0.9517	22.06
66.5	181,292	961	0.0053	0.9947	20.99
67.5	176,147	5,448	0.0309	0.9691	20.88
68.5	163,097	5,859	0.0359	0.9641	20.23
69.5	150,564	57,340	0.3808	0.6192	19.51
70.5	84,936	8,268	0.0973	0.9027	12.08
71.5	62,997	93	0.0015	0.9985	10.90
72.5	55,519	1,356	0.0244	0.9756	10.89
73.5	52,685	2,636	0.0500	0.9500	10.62
74.5	49,276	945	0.0192	0.9808	10.09
75.5	47,318	10,506	0.2220	0.7780	9.90
76.5	36,731		0.0000	1.0000	7.70
77.5	33,135	16	0.0005	0.9995	7.70
78.5	3,148		0.0000	1.0000	7.69
79.5	3,148	3,148	1.0000		7.69
80.5					

KENTUCKY UTILITIES COMPANY

ACCOUNT 373 STREET LIGHTING AND SIGNAL SYSTEMS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1929-2019			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	151,551,984	1,251,053	0.0083	0.9917	100.00
0.5	146,261,757	1,804,882	0.0123	0.9877	99.17
1.5	141,462,622	1,719,430	0.0122	0.9878	97.95
2.5	138,450,719	1,606,030	0.0116	0.9884	96.76
3.5	135,812,704	2,726,276	0.0201	0.9799	95.64
4.5	128,241,886	1,381,370	0.0108	0.9892	93.72
5.5	102,113,633	1,691,615	0.0166	0.9834	92.71
6.5	98,535,784	1,020,579	0.0104	0.9896	91.17
7.5	91,518,625	1,026,885	0.0112	0.9888	90.23
8.5	86,460,459	815,388	0.0094	0.9906	89.22
9.5	69,305,007	686,419	0.0099	0.9901	88.37
10.5	60,342,183	889,456	0.0147	0.9853	87.50
11.5	56,718,691	1,083,887	0.0191	0.9809	86.21
12.5	55,630,078	1,854,270	0.0333	0.9667	84.56
13.5	53,465,642	1,716,896	0.0321	0.9679	81.74
14.5	51,362,907	1,394,600	0.0272	0.9728	79.12
15.5	48,193,771	1,199,284	0.0249	0.9751	76.97
16.5	42,350,216	982,759	0.0232	0.9768	75.05
17.5	41,383,205	1,014,923	0.0245	0.9755	73.31
18.5	39,980,429	1,478,486	0.0370	0.9630	71.52
19.5	36,698,472	1,408,500	0.0384	0.9616	68.87
20.5	32,449,201	1,546,401	0.0477	0.9523	66.23
21.5	29,815,608	965,655	0.0324	0.9676	63.07
22.5	27,407,992	2,508,614	0.0915	0.9085	61.03
23.5	23,875,715	1,252,034	0.0524	0.9476	55.44
24.5	21,254,337	1,011,019	0.0476	0.9524	52.54
25.5	18,203,219	707,195	0.0388	0.9612	50.04
26.5	15,964,300	569,449	0.0357	0.9643	48.09
27.5	14,860,833	455,431	0.0306	0.9694	46.38
28.5	13,762,402	646,327	0.0470	0.9530	44.96
29.5	12,173,206	476,113	0.0391	0.9609	42.84
30.5	10,467,384	382,968	0.0366	0.9634	41.17
31.5	9,993,024	569,835	0.0570	0.9430	39.66
32.5	9,686,124	484,776	0.0500	0.9500	37.40
33.5	8,641,208	206,280	0.0239	0.9761	35.53
34.5	7,606,930	108,964	0.0143	0.9857	34.68
35.5	6,702,559	138,072	0.0206	0.9794	34.18
36.5	6,119,870	135,238	0.0221	0.9779	33.48
37.5	5,398,355	124,900	0.0231	0.9769	32.74
38.5	3,949,941	73,427	0.0186	0.9814	31.98

KENTUCKY UTILITIES COMPANY

ACCOUNT 373 STREET LIGHTING AND SIGNAL SYSTEMS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1929-2019			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	3,884,698	79,827	0.0205	0.9795	31.39
40.5	3,488,581	115,601	0.0331	0.9669	30.74
41.5	3,202,108	81,200	0.0254	0.9746	29.72
42.5	2,863,448	40,538	0.0142	0.9858	28.97
43.5	2,647,643	8,742	0.0033	0.9967	28.56
44.5	2,540,747	3,197	0.0013	0.9987	28.47
45.5	2,382,458	4,796	0.0020	0.9980	28.43
46.5	2,251,676	8,719	0.0039	0.9961	28.37
47.5	2,197,241	2,172	0.0010	0.9990	28.26
48.5	2,007,232	1,888	0.0009	0.9991	28.24
49.5	1,970,407	2,668	0.0014	0.9986	28.21
50.5	1,775,437	1,552	0.0009	0.9991	28.17
51.5	1,625,299	5,038	0.0031	0.9969	28.15
52.5	1,427,663	10,054	0.0070	0.9930	28.06
53.5	1,110,410	8,186	0.0074	0.9926	27.86
54.5	1,045,269	56,551	0.0541	0.9459	27.66
55.5	816,886	575	0.0007	0.9993	26.16
56.5	687,305	12,238	0.0178	0.9822	26.14
57.5	642,538	34,820	0.0542	0.9458	25.68
58.5	532,320	7,422	0.0139	0.9861	24.28
59.5	465,253	11,030	0.0237	0.9763	23.95
60.5	433,351	10,114	0.0233	0.9767	23.38
61.5	376,046	2,826	0.0075	0.9925	22.83
62.5	343,406	2,062	0.0060	0.9940	22.66
63.5	306,456	1,839	0.0060	0.9940	22.52
64.5	254,934	5,210	0.0204	0.9796	22.39
65.5	218,070	10,522	0.0483	0.9517	21.93
66.5	181,292	961	0.0053	0.9947	20.87
67.5	176,147	5,448	0.0309	0.9691	20.76
68.5	163,097	5,859	0.0359	0.9641	20.12
69.5	150,564	57,340	0.3808	0.6192	19.40
70.5	84,936	8,268	0.0973	0.9027	12.01
71.5	62,997	93	0.0015	0.9985	10.84
72.5	55,519	1,356	0.0244	0.9756	10.83
73.5	52,685	2,636	0.0500	0.9500	10.56
74.5	49,276	945	0.0192	0.9808	10.03
75.5	47,318	10,506	0.2220	0.7780	9.84
76.5	36,731		0.0000	1.0000	7.66
77.5	33,135	16	0.0005	0.9995	7.66
78.5	3,148		0.0000	1.0000	7.65
79.5	3,148	3,148	1.0000		7.65
80.5					

KENTUCKY UTILITIES COMPANY

ACCOUNT 373 STREET LIGHTING AND SIGNAL SYSTEMS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1932-2019			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	107,397,317	1,128,402	0.0105	0.9895	100.00
0.5	105,837,444	1,395,351	0.0132	0.9868	98.95
1.5	102,824,108	1,341,659	0.0130	0.9870	97.64
2.5	102,421,711	1,214,988	0.0119	0.9881	96.37
3.5	102,462,266	2,356,454	0.0230	0.9770	95.23
4.5	96,789,701	1,022,406	0.0106	0.9894	93.04
5.5	74,080,978	1,367,200	0.0185	0.9815	92.05
6.5	72,306,401	612,470	0.0085	0.9915	90.36
7.5	66,679,198	678,597	0.0102	0.9898	89.59
8.5	63,537,001	459,498	0.0072	0.9928	88.68
9.5	48,416,720	282,358	0.0058	0.9942	88.04
10.5	41,362,786	585,851	0.0142	0.9858	87.52
11.5	39,521,740	814,572	0.0206	0.9794	86.28
12.5	39,770,603	1,589,706	0.0400	0.9600	84.51
13.5	39,451,104	1,459,575	0.0370	0.9630	81.13
14.5	38,798,566	1,155,081	0.0298	0.9702	78.13
15.5	37,155,605	938,318	0.0253	0.9747	75.80
16.5	31,881,707	770,929	0.0242	0.9758	73.89
17.5	31,767,056	762,109	0.0240	0.9760	72.10
18.5	31,690,943	1,152,776	0.0364	0.9636	70.37
19.5	28,798,747	1,121,465	0.0389	0.9611	67.81
20.5	25,989,230	1,063,249	0.0409	0.9591	65.17
21.5	24,066,459	643,630	0.0267	0.9733	62.50
22.5	22,244,594	2,345,234	0.1054	0.8946	60.83
23.5	19,007,636	1,102,730	0.0580	0.9420	54.42
24.5	16,753,427	896,127	0.0535	0.9465	51.26
25.5	14,148,143	542,662	0.0384	0.9616	48.52
26.5	12,283,300	368,442	0.0300	0.9700	46.66
27.5	11,518,248	247,062	0.0214	0.9786	45.26
28.5	10,798,236	477,995	0.0443	0.9557	44.29
29.5	9,385,558	316,980	0.0338	0.9662	42.33
30.5	8,000,738	247,368	0.0309	0.9691	40.90
31.5	7,812,719	312,947	0.0401	0.9599	39.63
32.5	7,967,714	358,150	0.0450	0.9550	38.05
33.5	7,361,483	120,947	0.0164	0.9836	36.34
34.5	6,473,582	97,657	0.0151	0.9849	35.74
35.5	5,764,181	136,305	0.0236	0.9764	35.20
36.5	5,324,224	134,079	0.0252	0.9748	34.37
37.5	4,722,758	122,372	0.0259	0.9741	33.50
38.5	3,354,142	70,639	0.0211	0.9789	32.63

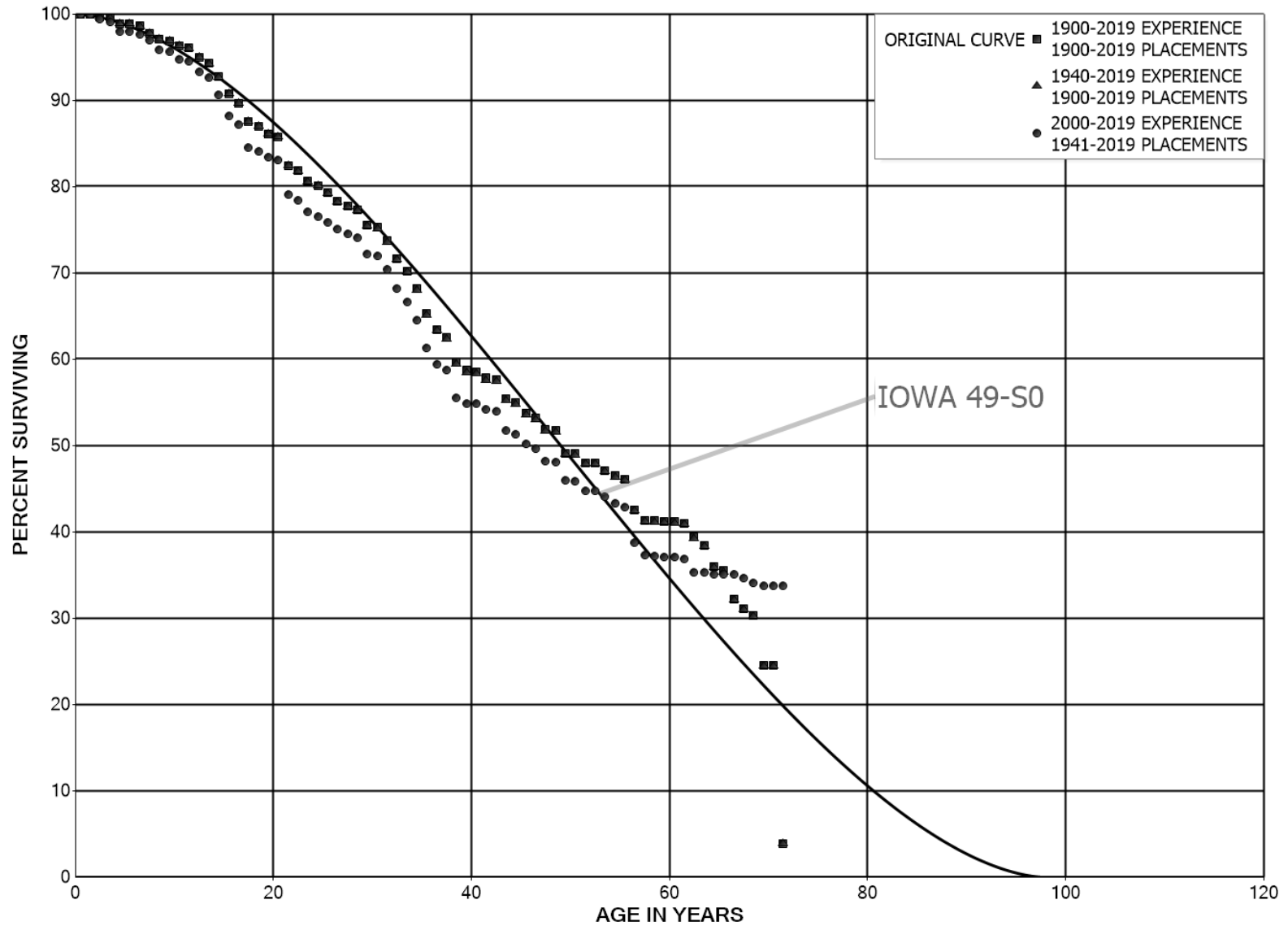
KENTUCKY UTILITIES COMPANY

ACCOUNT 373 STREET LIGHTING AND SIGNAL SYSTEMS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1932-2019			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	3,362,069	79,611	0.0237	0.9763	31.95
40.5	3,021,400	114,431	0.0379	0.9621	31.19
41.5	2,790,487	80,224	0.0287	0.9713	30.01
42.5	2,494,412	40,433	0.0162	0.9838	29.15
43.5	2,324,410	8,105	0.0035	0.9965	28.67
44.5	2,271,001	3,022	0.0013	0.9987	28.57
45.5	2,147,781	4,796	0.0022	0.9978	28.54
46.5	2,044,736	7,883	0.0039	0.9961	28.47
47.5	2,000,607	2,111	0.0011	0.9989	28.36
48.5	1,822,542	1,084	0.0006	0.9994	28.33
49.5	1,794,276	2,078	0.0012	0.9988	28.32
50.5	1,610,423	1,256	0.0008	0.9992	28.28
51.5	1,476,771	4,893	0.0033	0.9967	28.26
52.5	1,288,629	9,909	0.0077	0.9923	28.17
53.5	976,146	8,186	0.0084	0.9916	27.95
54.5	911,904	56,340	0.0618	0.9382	27.72
55.5	685,100	575	0.0008	0.9992	26.00
56.5	555,750	11,512	0.0207	0.9793	25.98
57.5	516,004	34,820	0.0675	0.9325	25.44
58.5	529,172	7,422	0.0140	0.9860	23.73
59.5	462,105	11,030	0.0239	0.9761	23.39
60.5	430,203	10,114	0.0235	0.9765	22.84
61.5	372,898	2,826	0.0076	0.9924	22.30
62.5	340,257	2,062	0.0061	0.9939	22.13
63.5	303,383	1,839	0.0061	0.9939	22.00
64.5	251,861	5,210	0.0207	0.9793	21.86
65.5	214,997	10,522	0.0489	0.9511	21.41
66.5	178,218	961	0.0054	0.9946	20.36
67.5	176,147	5,448	0.0309	0.9691	20.25
68.5	163,097	5,859	0.0359	0.9641	19.63
69.5	150,564	57,340	0.3808	0.6192	18.92
70.5	84,936	8,268	0.0973	0.9027	11.72
71.5	62,997	93	0.0015	0.9985	10.57
72.5	55,519	1,356	0.0244	0.9756	10.56
73.5	52,685	2,636	0.0500	0.9500	10.30
74.5	49,276	945	0.0192	0.9808	9.79
75.5	47,318	10,506	0.2220	0.7780	9.60
76.5	36,731		0.0000	1.0000	7.47
77.5	33,135	16	0.0005	0.9995	7.47
78.5	3,148		0.0000	1.0000	7.46
79.5	3,148	3,148	1.0000		7.46
80.5					

KENTUCKY UTILITIES COMPANY
ACCOUNT 390.1 STRUCTURES AND IMPROVEMENTS - OWNED PROPERTY
ORIGINAL AND SMOOTH SURVIVOR CURVES



KENTUCKY UTILITIES COMPANY

ACCOUNT 390.1 STRUCTURES AND IMPROVEMENTS - OWNED PROPERTY

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	90,120,508		0.0000	1.0000	100.00
0.5	78,778,228	35,608	0.0005	0.9995	100.00
1.5	74,330,674	232,826	0.0031	0.9969	99.95
2.5	71,501,637	131,064	0.0018	0.9982	99.64
3.5	68,833,048	415,218	0.0060	0.9940	99.46
4.5	63,579,376	41,021	0.0006	0.9994	98.86
5.5	60,706,861	139,721	0.0023	0.9977	98.80
6.5	55,679,311	489,811	0.0088	0.9912	98.57
7.5	48,500,082	333,034	0.0069	0.9931	97.70
8.5	45,243,699	77,947	0.0017	0.9983	97.03
9.5	44,043,011	275,516	0.0063	0.9937	96.86
10.5	41,131,604	102,211	0.0025	0.9975	96.26
11.5	36,686,303	414,708	0.0113	0.9887	96.02
12.5	35,239,991	258,566	0.0073	0.9927	94.93
13.5	34,343,292	551,590	0.0161	0.9839	94.24
14.5	32,639,233	704,520	0.0216	0.9784	92.72
15.5	31,725,938	387,897	0.0122	0.9878	90.72
16.5	29,674,668	705,549	0.0238	0.9762	89.61
17.5	28,968,303	166,831	0.0058	0.9942	87.48
18.5	27,813,179	290,935	0.0105	0.9895	86.98
19.5	27,175,166	98,983	0.0036	0.9964	86.07
20.5	26,749,891	1,037,963	0.0388	0.9612	85.75
21.5	25,583,275	182,062	0.0071	0.9929	82.43
22.5	25,146,940	368,973	0.0147	0.9853	81.84
23.5	23,954,803	154,741	0.0065	0.9935	80.64
24.5	20,573,146	222,898	0.0108	0.9892	80.12
25.5	19,679,658	247,774	0.0126	0.9874	79.25
26.5	19,431,884	125,858	0.0065	0.9935	78.25
27.5	18,493,840	113,453	0.0061	0.9939	77.75
28.5	18,135,910	410,109	0.0226	0.9774	77.27
29.5	17,000,151	62,425	0.0037	0.9963	75.52
30.5	10,749,245	222,187	0.0207	0.9793	75.24
31.5	9,952,143	276,071	0.0277	0.9723	73.69
32.5	9,431,612	188,697	0.0200	0.9800	71.64
33.5	8,584,278	253,497	0.0295	0.9705	70.21
34.5	6,961,940	295,674	0.0425	0.9575	68.14
35.5	6,401,786	176,474	0.0276	0.9724	65.24
36.5	5,868,866	86,318	0.0147	0.9853	63.45
37.5	5,538,424	253,562	0.0458	0.9542	62.51
38.5	4,377,309	71,449	0.0163	0.9837	59.65

KENTUCKY UTILITIES COMPANY

ACCOUNT 390.1 STRUCTURES AND IMPROVEMENTS - OWNED PROPERTY

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	4,250,610	10,887	0.0026	0.9974	58.68
40.5	4,145,492	52,359	0.0126	0.9874	58.53
41.5	4,090,710	15,139	0.0037	0.9963	57.79
42.5	3,978,492	153,142	0.0385	0.9615	57.57
43.5	3,825,350	30,949	0.0081	0.9919	55.36
44.5	3,693,855	81,567	0.0221	0.9779	54.91
45.5	3,597,870	36,167	0.0101	0.9899	53.70
46.5	3,562,868	89,446	0.0251	0.9749	53.16
47.5	3,127,091	5,823	0.0019	0.9981	51.82
48.5	2,975,845	150,530	0.0506	0.9494	51.73
49.5	1,898,407	3,066	0.0016	0.9984	49.11
50.5	1,718,416	35,926	0.0209	0.9791	49.03
51.5	1,676,224	249	0.0001	0.9999	48.01
52.5	1,655,963	30,352	0.0183	0.9817	48.00
53.5	1,319,050	17,691	0.0134	0.9866	47.12
54.5	1,228,294	10,210	0.0083	0.9917	46.49
55.5	1,218,083	93,942	0.0771	0.9229	46.10
56.5	1,109,572	31,765	0.0286	0.9714	42.54
57.5	741,794	944	0.0013	0.9987	41.33
58.5	697,290	1,418	0.0020	0.9980	41.27
59.5	694,236	865	0.0012	0.9988	41.19
60.5	693,331	2,974	0.0043	0.9957	41.14
61.5	533,438	20,964	0.0393	0.9607	40.96
62.5	512,341	12,154	0.0237	0.9763	39.35
63.5	245,983	15,436	0.0628	0.9372	38.42
64.5	221,413	3,341	0.0151	0.9849	36.01
65.5	218,072	20,092	0.0921	0.9079	35.46
66.5	197,173	6,717	0.0341	0.9659	32.20
67.5	188,312	4,831	0.0257	0.9743	31.10
68.5	183,481	35,030	0.1909	0.8091	30.30
69.5	145,978		0.0000	1.0000	24.52
70.5	145,978	123,291	0.8446	0.1554	24.52
71.5	22,687		0.0000	1.0000	3.81
72.5	22,687		0.0000	1.0000	3.81
73.5	22,687	1,200	0.0529	0.9471	3.81
74.5	21,487		0.0000	1.0000	3.61
75.5	21,487		0.0000	1.0000	3.61
76.5	21,487		0.0000	1.0000	3.61
77.5	20,926		0.0000	1.0000	3.61
78.5					3.61

KENTUCKY UTILITIES COMPANY

ACCOUNT 390.1 STRUCTURES AND IMPROVEMENTS - OWNED PROPERTY

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	89,726,206		0.0000	1.0000	100.00
0.5	78,383,926	35,608	0.0005	0.9995	100.00
1.5	73,936,372	232,826	0.0031	0.9969	99.95
2.5	71,107,335	131,064	0.0018	0.9982	99.64
3.5	68,440,405	415,218	0.0061	0.9939	99.46
4.5	63,188,733	41,021	0.0006	0.9994	98.85
5.5	60,336,299	139,721	0.0023	0.9977	98.79
6.5	55,308,749	489,811	0.0089	0.9911	98.56
7.5	48,129,520	333,034	0.0069	0.9931	97.69
8.5	44,873,137	77,947	0.0017	0.9983	97.01
9.5	43,693,087	275,516	0.0063	0.9937	96.84
10.5	40,782,130	102,211	0.0025	0.9975	96.23
11.5	36,336,829	414,708	0.0114	0.9886	95.99
12.5	34,897,279	258,566	0.0074	0.9926	94.90
13.5	34,011,142	551,590	0.0162	0.9838	94.19
14.5	32,330,398	677,020	0.0209	0.9791	92.66
15.5	31,444,603	387,897	0.0123	0.9877	90.72
16.5	29,393,333	705,549	0.0240	0.9760	89.60
17.5	28,703,456	166,831	0.0058	0.9942	87.45
18.5	27,548,332	290,935	0.0106	0.9894	86.95
19.5	26,924,967	98,983	0.0037	0.9963	86.03
20.5	26,499,692	1,037,963	0.0392	0.9608	85.71
21.5	25,333,076	182,062	0.0072	0.9928	82.35
22.5	24,896,741	368,973	0.0148	0.9852	81.76
23.5	23,706,604	154,741	0.0065	0.9935	80.55
24.5	20,327,597	222,898	0.0110	0.9890	80.02
25.5	19,444,869	247,774	0.0127	0.9873	79.15
26.5	19,199,145	125,858	0.0066	0.9934	78.14
27.5	18,400,491	113,453	0.0062	0.9938	77.63
28.5	18,042,561	410,109	0.0227	0.9773	77.15
29.5	16,909,372	62,425	0.0037	0.9963	75.39
30.5	10,658,466	222,187	0.0208	0.9792	75.12
31.5	9,861,364	276,071	0.0280	0.9720	73.55
32.5	9,372,702	188,697	0.0201	0.9799	71.49
33.5	8,525,368	253,497	0.0297	0.9703	70.05
34.5	6,903,030	295,674	0.0428	0.9572	67.97
35.5	6,342,876	176,474	0.0278	0.9722	65.06
36.5	5,809,956	86,318	0.0149	0.9851	63.25
37.5	5,479,514	253,562	0.0463	0.9537	62.31
38.5	4,318,399	71,449	0.0165	0.9835	59.42

KENTUCKY UTILITIES COMPANY

ACCOUNT 390.1 STRUCTURES AND IMPROVEMENTS - OWNED PROPERTY

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	4,250,610	10,887	0.0026	0.9974	58.44
40.5	4,145,492	52,359	0.0126	0.9874	58.29
41.5	4,090,710	15,139	0.0037	0.9963	57.56
42.5	3,978,492	153,142	0.0385	0.9615	57.34
43.5	3,825,350	30,949	0.0081	0.9919	55.14
44.5	3,693,855	81,567	0.0221	0.9779	54.69
45.5	3,597,870	36,167	0.0101	0.9899	53.48
46.5	3,562,868	89,446	0.0251	0.9749	52.94
47.5	3,127,091	5,823	0.0019	0.9981	51.61
48.5	2,975,845	150,530	0.0506	0.9494	51.52
49.5	1,898,407	3,066	0.0016	0.9984	48.91
50.5	1,718,416	35,926	0.0209	0.9791	48.83
51.5	1,676,224	249	0.0001	0.9999	47.81
52.5	1,655,963	30,352	0.0183	0.9817	47.81
53.5	1,319,050	17,691	0.0134	0.9866	46.93
54.5	1,228,294	10,210	0.0083	0.9917	46.30
55.5	1,218,083	93,942	0.0771	0.9229	45.91
56.5	1,109,572	31,765	0.0286	0.9714	42.37
57.5	741,794	944	0.0013	0.9987	41.16
58.5	697,290	1,418	0.0020	0.9980	41.11
59.5	694,236	865	0.0012	0.9988	41.02
60.5	693,331	2,974	0.0043	0.9957	40.97
61.5	533,438	20,964	0.0393	0.9607	40.80
62.5	512,341	12,154	0.0237	0.9763	39.19
63.5	245,983	15,436	0.0628	0.9372	38.26
64.5	221,413	3,341	0.0151	0.9849	35.86
65.5	218,072	20,092	0.0921	0.9079	35.32
66.5	197,173	6,717	0.0341	0.9659	32.07
67.5	188,312	4,831	0.0257	0.9743	30.98
68.5	183,481	35,030	0.1909	0.8091	30.18
69.5	145,978		0.0000	1.0000	24.42
70.5	145,978	123,291	0.8446	0.1554	24.42
71.5	22,687		0.0000	1.0000	3.80
72.5	22,687		0.0000	1.0000	3.80
73.5	22,687	1,200	0.0529	0.9471	3.80
74.5	21,487		0.0000	1.0000	3.59
75.5	21,487		0.0000	1.0000	3.59
76.5	21,487		0.0000	1.0000	3.59
77.5	20,926		0.0000	1.0000	3.59
78.5					3.59

KENTUCKY UTILITIES COMPANY

ACCOUNT 390.1 STRUCTURES AND IMPROVEMENTS - OWNED PROPERTY

ORIGINAL LIFE TABLE

PLACEMENT BAND 1941-2019			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	58,026,823		0.0000	1.0000	100.00
0.5	46,199,601	34,760	0.0008	0.9992	100.00
1.5	40,987,660	232,050	0.0057	0.9943	99.92
2.5	38,479,663	109,850	0.0029	0.9971	99.36
3.5	36,927,487	402,111	0.0109	0.9891	99.08
4.5	36,827,140	18,425	0.0005	0.9995	98.00
5.5	36,247,548	119,218	0.0033	0.9967	97.95
6.5	31,520,525	202,552	0.0064	0.9936	97.63
7.5	25,769,457	303,224	0.0118	0.9882	97.00
8.5	23,170,131	59,365	0.0026	0.9974	95.86
9.5	22,990,741	208,212	0.0091	0.9909	95.61
10.5	26,641,719	57,160	0.0021	0.9979	94.75
11.5	23,070,477	304,860	0.0132	0.9868	94.54
12.5	21,734,014	157,315	0.0072	0.9928	93.29
13.5	22,919,463	505,714	0.0221	0.9779	92.62
14.5	22,618,404	604,363	0.0267	0.9733	90.57
15.5	22,153,103	259,277	0.0117	0.9883	88.15
16.5	20,896,455	630,478	0.0302	0.9698	87.12
17.5	20,523,129	107,015	0.0052	0.9948	84.49
18.5	21,290,426	171,388	0.0081	0.9919	84.05
19.5	20,932,959	89,651	0.0043	0.9957	83.38
20.5	20,694,025	985,540	0.0476	0.9524	83.02
21.5	19,579,342	170,067	0.0087	0.9913	79.07
22.5	19,282,165	318,012	0.0165	0.9835	78.38
23.5	18,262,604	143,306	0.0078	0.9922	77.09
24.5	15,038,716	130,295	0.0087	0.9913	76.48
25.5	14,376,455	141,158	0.0098	0.9902	75.82
26.5	14,389,435	107,168	0.0074	0.9926	75.07
27.5	14,116,419	93,723	0.0066	0.9934	74.51
28.5	13,949,895	347,570	0.0249	0.9751	74.02
29.5	13,877,821	35,974	0.0026	0.9974	72.18
30.5	8,145,382	180,844	0.0222	0.9778	71.99
31.5	7,360,778	233,073	0.0317	0.9683	70.39
32.5	7,052,669	160,276	0.0227	0.9773	68.16
33.5	6,676,477	215,360	0.0323	0.9677	66.61
34.5	5,190,790	252,329	0.0486	0.9514	64.46
35.5	4,673,982	144,019	0.0308	0.9692	61.33
36.5	4,213,603	48,026	0.0114	0.9886	59.44
37.5	4,391,009	240,420	0.0548	0.9452	58.76
38.5	3,287,234	38,990	0.0119	0.9881	55.55

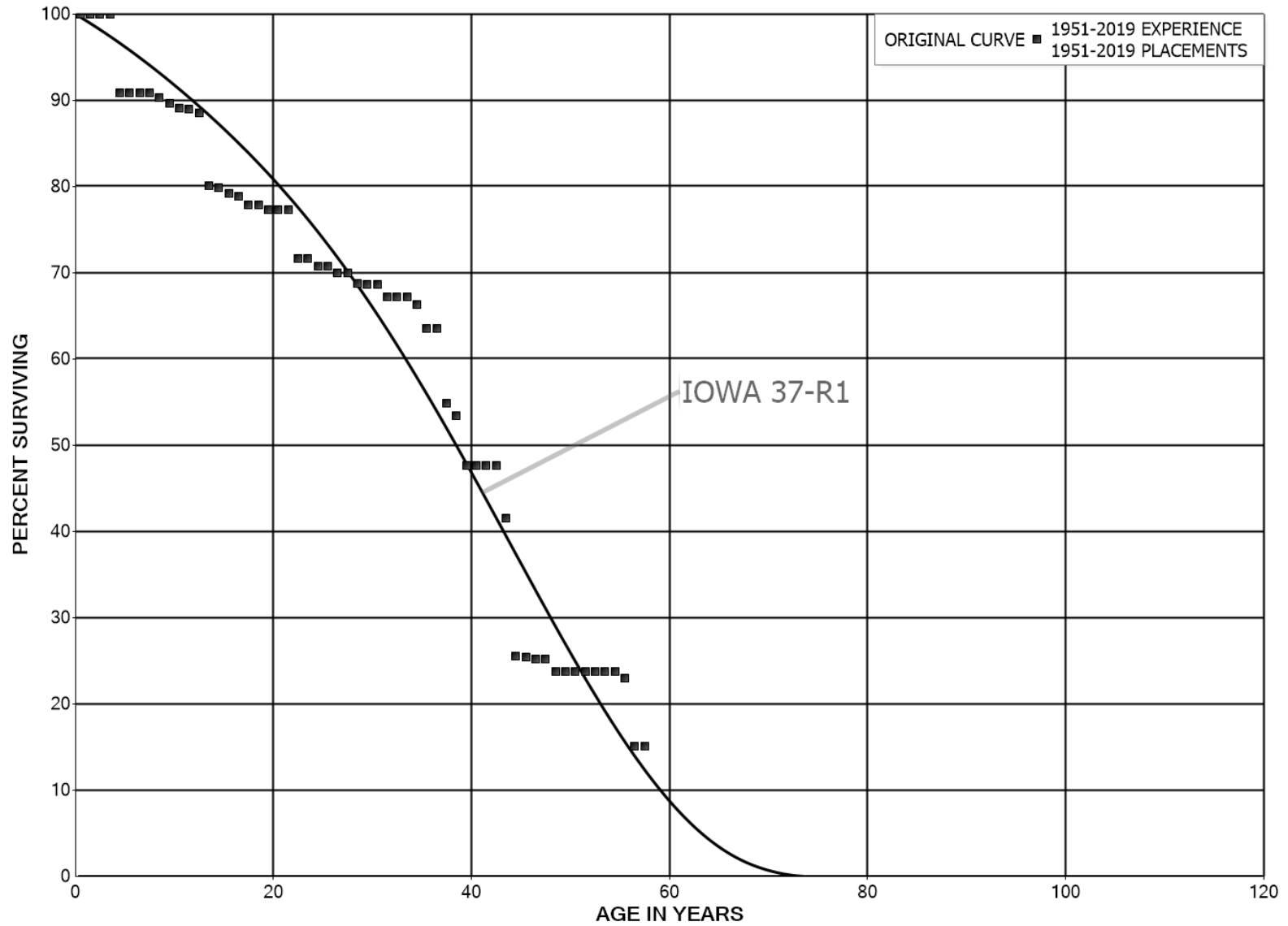
KENTUCKY UTILITIES COMPANY

ACCOUNT 390.1 STRUCTURES AND IMPROVEMENTS - OWNED PROPERTY

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1941-2019			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	3,273,536	3,040	0.0009	0.9991	54.89	
40.5	3,176,297	35,861	0.0113	0.9887	54.84	
41.5	3,456,596	14,654	0.0042	0.9958	54.22	
42.5	3,345,247	143,116	0.0428	0.9572	53.99	
43.5	3,484,119	24,189	0.0069	0.9931	51.68	
44.5	3,368,555	78,147	0.0232	0.9768	51.32	
45.5	3,275,990	36,167	0.0110	0.9890	50.13	
46.5	3,242,018	89,173	0.0275	0.9725	49.57	
47.5	2,820,187	5,323	0.0019	0.9981	48.21	
48.5	2,676,191	122,872	0.0459	0.9541	48.12	
49.5	1,635,446	1,866	0.0011	0.9989	45.91	
50.5	1,456,882	35,926	0.0247	0.9753	45.86	
51.5	1,414,690	249	0.0002	0.9998	44.73	
52.5	1,394,497	20,852	0.0150	0.9850	44.72	
53.5	1,067,541	17,516	0.0164	0.9836	44.05	
54.5	976,960	10,210	0.0105	0.9895	43.33	
55.5	966,750	93,942	0.0972	0.9028	42.88	
56.5	858,238	31,765	0.0370	0.9630	38.71	
57.5	491,313	944	0.0019	0.9981	37.28	
58.5	468,975	1,418	0.0030	0.9970	37.20	
59.5	465,921	865	0.0019	0.9981	37.09	
60.5	465,016	2,724	0.0059	0.9941	37.02	
61.5	305,373	12,522	0.0410	0.9590	36.81	
62.5	292,718		0.0000	1.0000	35.30	
63.5	38,514	293	0.0076	0.9924	35.30	
64.5	29,087		0.0000	1.0000	35.03	
65.5	29,087		0.0000	1.0000	35.03	
66.5	28,280	292	0.0103	0.9897	35.03	
67.5	25,844	457	0.0177	0.9823	34.67	
68.5	25,387	227	0.0089	0.9911	34.05	
69.5	22,687		0.0000	1.0000	33.75	
70.5	22,687		0.0000	1.0000	33.75	
71.5	22,687		0.0000	1.0000	33.75	
72.5	22,687		0.0000	1.0000	33.75	
73.5	22,687	1,200	0.0529	0.9471	33.75	
74.5	21,487		0.0000	1.0000	31.96	
75.5	21,487		0.0000	1.0000	31.96	
76.5	21,487		0.0000	1.0000	31.96	
77.5	20,926		0.0000	1.0000	31.96	
78.5					31.96	

KENTUCKY UTILITIES COMPANY
ACCOUNT 390.2 STRUCTURES AND IMPROVEMENTS - LEASEHOLD IMPROVEMENTS
ORIGINAL AND SMOOTH SURVIVOR CURVES



KENTUCKY UTILITIES COMPANY

ACCOUNT 390.2 STRUCTURES AND IMPROVEMENTS - LEASEHOLD IMPROVEMENTS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1951-2019

EXPERIENCE BAND 1951-2019

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	772,768		0.0000	1.0000	100.00
0.5	767,520		0.0000	1.0000	100.00
1.5	767,520		0.0000	1.0000	100.00
2.5	767,520		0.0000	1.0000	100.00
3.5	767,520	70,369	0.0917	0.9083	100.00
4.5	697,151		0.0000	1.0000	90.83
5.5	697,151		0.0000	1.0000	90.83
6.5	697,151		0.0000	1.0000	90.83
7.5	697,151	4,307	0.0062	0.9938	90.83
8.5	692,844	5,163	0.0075	0.9925	90.27
9.5	687,682	4,256	0.0062	0.9938	89.60
10.5	683,425	1,125	0.0016	0.9984	89.04
11.5	682,300	2,788	0.0041	0.9959	88.90
12.5	679,512	64,948	0.0956	0.9044	88.53
13.5	614,564	2,010	0.0033	0.9967	80.07
14.5	612,555	4,922	0.0080	0.9920	79.81
15.5	607,632	2,649	0.0044	0.9956	79.17
16.5	558,069	7,220	0.0129	0.9871	78.82
17.5	541,789		0.0000	1.0000	77.80
18.5	541,789	3,315	0.0061	0.9939	77.80
19.5	480,701		0.0000	1.0000	77.33
20.5	477,953		0.0000	1.0000	77.33
21.5	461,681	34,422	0.0746	0.9254	77.33
22.5	427,260		0.0000	1.0000	71.56
23.5	411,619	4,677	0.0114	0.9886	71.56
24.5	403,057		0.0000	1.0000	70.75
25.5	344,399	3,718	0.0108	0.9892	70.75
26.5	338,048	329	0.0010	0.9990	69.99
27.5	336,681	5,642	0.0168	0.9832	69.92
28.5	288,261	347	0.0012	0.9988	68.75
29.5	287,915		0.0000	1.0000	68.66
30.5	166,194	3,635	0.0219	0.9781	68.66
31.5	158,126		0.0000	1.0000	67.16
32.5	154,224		0.0000	1.0000	67.16
33.5	150,002	2,045	0.0136	0.9864	67.16
34.5	137,287	5,723	0.0417	0.9583	66.25
35.5	129,644		0.0000	1.0000	63.48
36.5	111,186	15,116	0.1360	0.8640	63.48
37.5	91,718	2,506	0.0273	0.9727	54.85
38.5	37,554	4,062	0.1082	0.8918	53.35

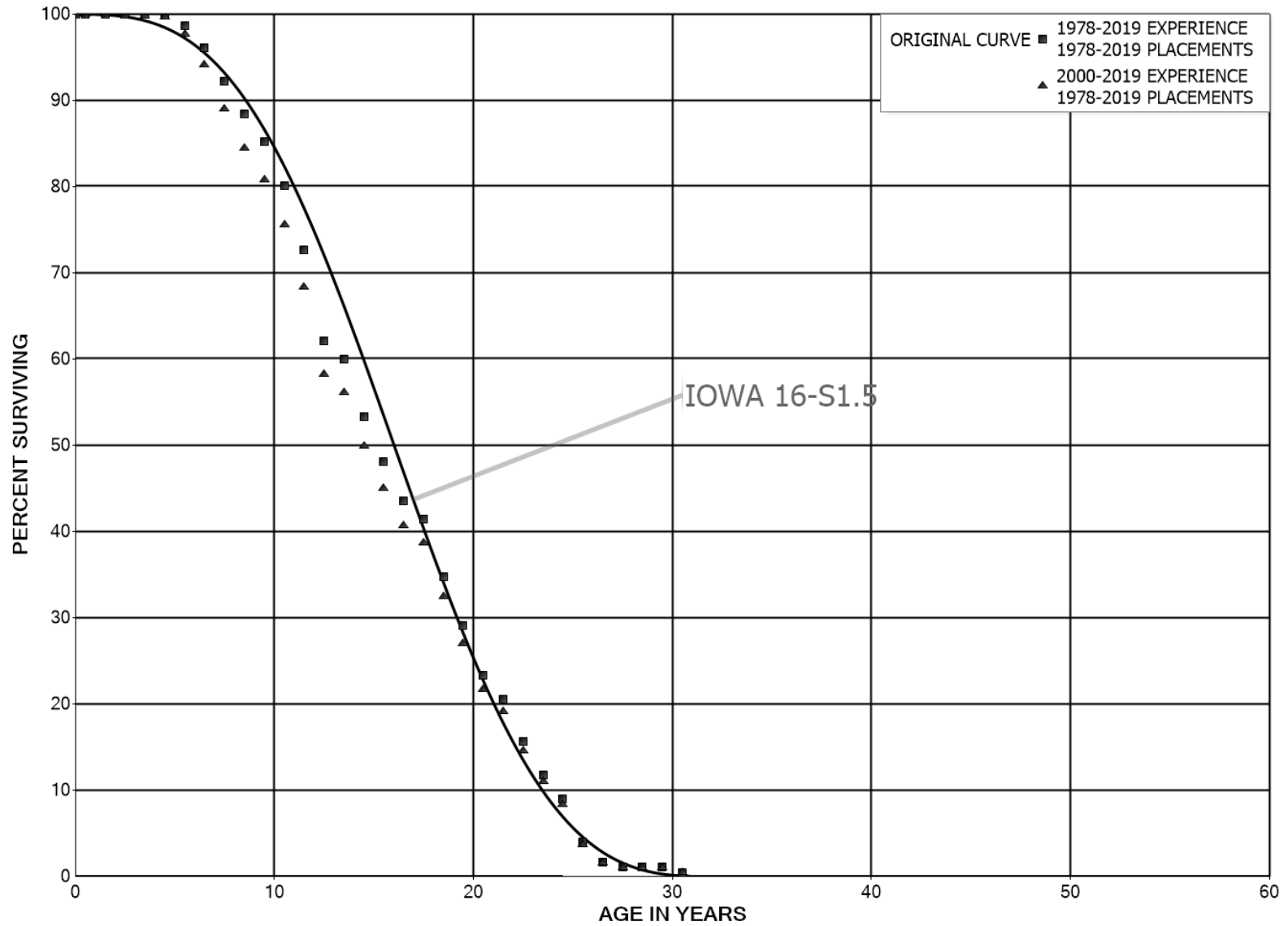
KENTUCKY UTILITIES COMPANY

ACCOUNT 390.2 STRUCTURES AND IMPROVEMENTS - LEASEHOLD IMPROVEMENTS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1951-2019			EXPERIENCE BAND 1951-2019		
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	32,655		0.0000	1.0000	47.58
40.5	27,615		0.0000	1.0000	47.58
41.5	23,690		0.0000	1.0000	47.58
42.5	23,542	2,997	0.1273	0.8727	47.58
43.5	20,545	7,941	0.3865	0.6135	41.53
44.5	12,604	65	0.0052	0.9948	25.48
45.5	12,352	90	0.0073	0.9927	25.34
46.5	12,130		0.0000	1.0000	25.16
47.5	12,130	683	0.0563	0.9437	25.16
48.5	10,283		0.0000	1.0000	23.74
49.5	9,877		0.0000	1.0000	23.74
50.5	9,877		0.0000	1.0000	23.74
51.5	9,877		0.0000	1.0000	23.74
52.5	9,411		0.0000	1.0000	23.74
53.5	8,788		0.0000	1.0000	23.74
54.5	8,788	285	0.0325	0.9675	23.74
55.5	8,503	2,907	0.3419	0.6581	22.97
56.5	5,196		0.0000	1.0000	15.12
57.5	898		0.0000	1.0000	15.12
58.5	898		0.0000	1.0000	15.12
59.5	173		0.0000	1.0000	15.12
60.5	173		0.0000	1.0000	15.12
61.5	173		0.0000	1.0000	15.12
62.5	173		0.0000	1.0000	15.12
63.5	173		0.0000	1.0000	15.12
64.5	173		0.0000	1.0000	15.12
65.5					15.12

KENTUCKY UTILITIES COMPANY
ACCOUNT 392 TRANSPORTATION EQUIPMENT - CARS AND LIGHT TRUCKS
ORIGINAL AND SMOOTH SURVIVOR CURVES



KENTUCKY UTILITIES COMPANY

ACCOUNT 392 TRANSPORTATION EQUIPMENT - CARS AND LIGHT TRUCKS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1978-2019

EXPERIENCE BAND 1978-2019

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	32,111,374		0.0000	1.0000	100.00
0.5	31,733,144		0.0000	1.0000	100.00
1.5	31,353,496	2,876	0.0001	0.9999	100.00
2.5	30,067,631	25,833	0.0009	0.9991	99.99
3.5	29,869,697	31,121	0.0010	0.9990	99.90
4.5	29,433,615	355,463	0.0121	0.9879	99.80
5.5	29,008,361	733,614	0.0253	0.9747	98.60
6.5	28,112,472	1,140,011	0.0406	0.9594	96.10
7.5	26,959,823	1,119,500	0.0415	0.9585	92.20
8.5	25,681,121	939,740	0.0366	0.9634	88.38
9.5	24,681,938	1,474,267	0.0597	0.9403	85.14
10.5	23,170,295	2,162,762	0.0933	0.9067	80.06
11.5	20,858,040	3,031,177	0.1453	0.8547	72.58
12.5	17,826,862	608,709	0.0341	0.9659	62.04
13.5	17,146,803	1,891,601	0.1103	0.8897	59.92
14.5	15,255,202	1,497,042	0.0981	0.9019	53.31
15.5	13,006,179	1,231,262	0.0947	0.9053	48.08
16.5	11,685,604	583,678	0.0499	0.9501	43.53
17.5	11,081,858	1,770,944	0.1598	0.8402	41.35
18.5	9,310,914	1,532,626	0.1646	0.8354	34.74
19.5	7,641,854	1,509,704	0.1976	0.8024	29.02
20.5	5,981,191	724,103	0.1211	0.8789	23.29
21.5	5,257,088	1,250,351	0.2378	0.7622	20.47
22.5	3,965,712	975,819	0.2461	0.7539	15.60
23.5	2,946,788	709,372	0.2407	0.7593	11.76
24.5	2,196,061	1,232,435	0.5612	0.4388	8.93
25.5	921,228	548,896	0.5958	0.4042	3.92
26.5	372,332	126,155	0.3388	0.6612	1.58
27.5	246,176		0.0000	1.0000	1.05
28.5	216,375		0.0000	1.0000	1.05
29.5	162,982	95,604	0.5866	0.4134	1.05
30.5	67,378		0.0000	1.0000	0.43
31.5	67,378		0.0000	1.0000	0.43
32.5	67,378		0.0000	1.0000	0.43
33.5	67,378		0.0000	1.0000	0.43
34.5	67,378	67,378	1.0000		0.43
35.5					

KENTUCKY UTILITIES COMPANY

ACCOUNT 392 TRANSPORTATION EQUIPMENT - CARS AND LIGHT TRUCKS

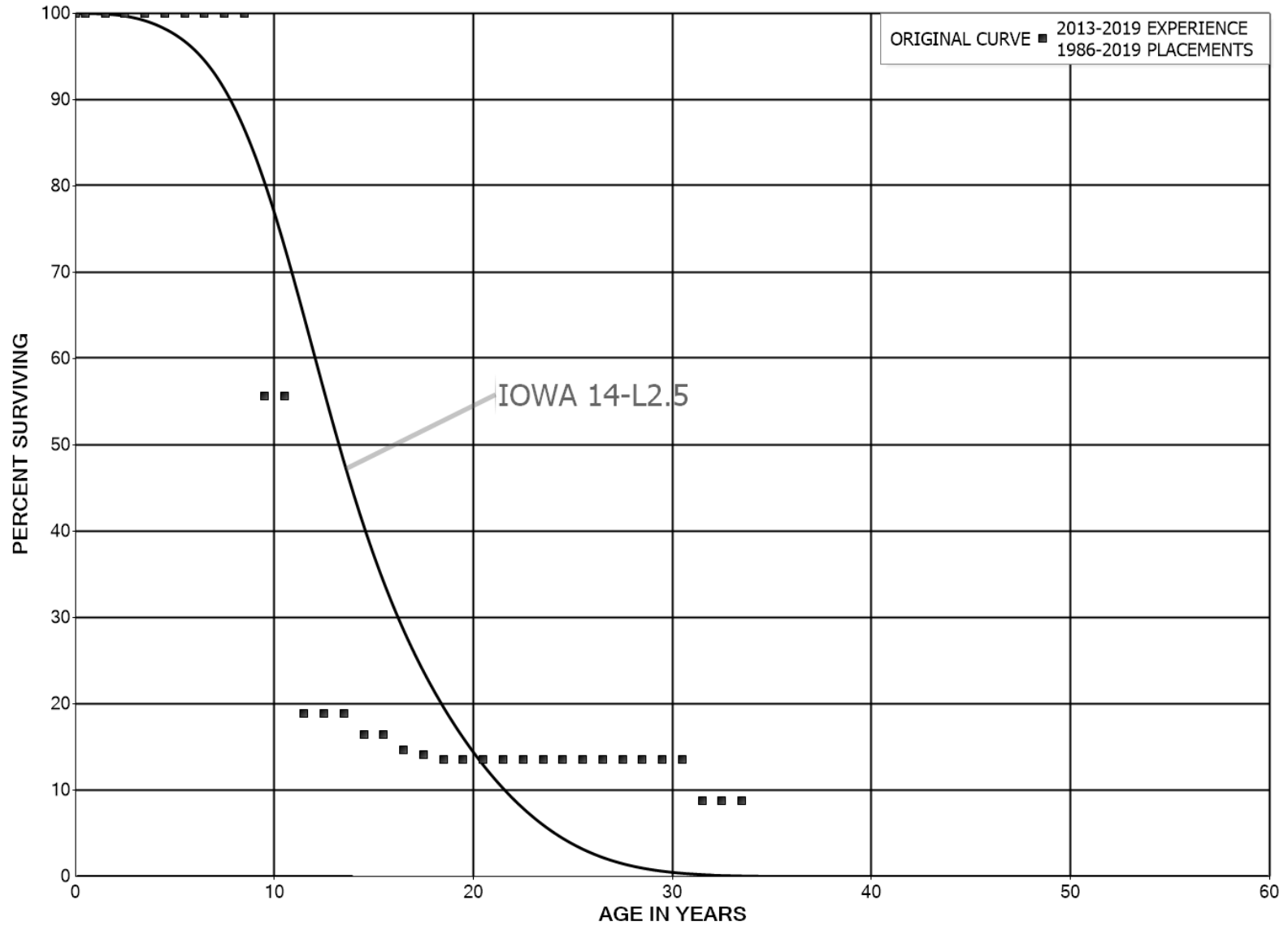
ORIGINAL LIFE TABLE

PLACEMENT BAND 1978-2019

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	7,449,169		0.0000	1.0000	100.00
0.5	10,405,723		0.0000	1.0000	100.00
1.5	10,333,524	2,876	0.0003	0.9997	100.00
2.5	12,346,957	25,833	0.0021	0.9979	99.97
3.5	15,689,405	31,121	0.0020	0.9980	99.76
4.5	18,368,103	355,463	0.0194	0.9806	99.57
5.5	19,749,101	733,614	0.0371	0.9629	97.64
6.5	21,318,536	1,140,011	0.0535	0.9465	94.01
7.5	21,651,571	1,119,500	0.0517	0.9483	88.98
8.5	21,896,633	939,740	0.0429	0.9571	84.38
9.5	22,630,500	1,474,267	0.0651	0.9349	80.76
10.5	22,553,382	2,162,762	0.0959	0.9041	75.50
11.5	20,430,897	3,031,177	0.1484	0.8516	68.26
12.5	17,561,362	608,709	0.0347	0.9653	58.13
13.5	16,934,696	1,891,601	0.1117	0.8883	56.12
14.5	15,159,168	1,497,042	0.0988	0.9012	49.85
15.5	12,910,145	1,231,262	0.0954	0.9046	44.93
16.5	11,589,570	583,678	0.0504	0.9496	40.64
17.5	11,005,555	1,770,944	0.1609	0.8391	38.60
18.5	9,234,610	1,532,626	0.1660	0.8340	32.38
19.5	7,632,928	1,509,704	0.1978	0.8022	27.01
20.5	5,972,265	724,103	0.1212	0.8788	21.67
21.5	5,257,088	1,250,351	0.2378	0.7622	19.04
22.5	3,965,712	975,819	0.2461	0.7539	14.51
23.5	2,946,788	709,372	0.2407	0.7593	10.94
24.5	2,196,061	1,232,435	0.5612	0.4388	8.31
25.5	921,228	548,896	0.5958	0.4042	3.65
26.5	372,332	126,155	0.3388	0.6612	1.47
27.5	246,176		0.0000	1.0000	0.97
28.5	216,375		0.0000	1.0000	0.97
29.5	162,982	95,604	0.5866	0.4134	0.97
30.5	67,378		0.0000	1.0000	0.40
31.5	67,378		0.0000	1.0000	0.40
32.5	67,378		0.0000	1.0000	0.40
33.5	67,378		0.0000	1.0000	0.40
34.5	67,378	67,378	1.0000		0.40
35.5					

KENTUCKY UTILITIES COMPANY
 ACCOUNT 392.1 TRANSPORTATION EQUIPMENT - HEAVY TRUCKS AND OTHER
 ORIGINAL AND SMOOTH SURVIVOR CURVES



KENTUCKY UTILITIES COMPANY

ACCOUNT 392.1 TRANSPORTATION EQUIPMENT - HEAVY TRUCKS AND OTHER

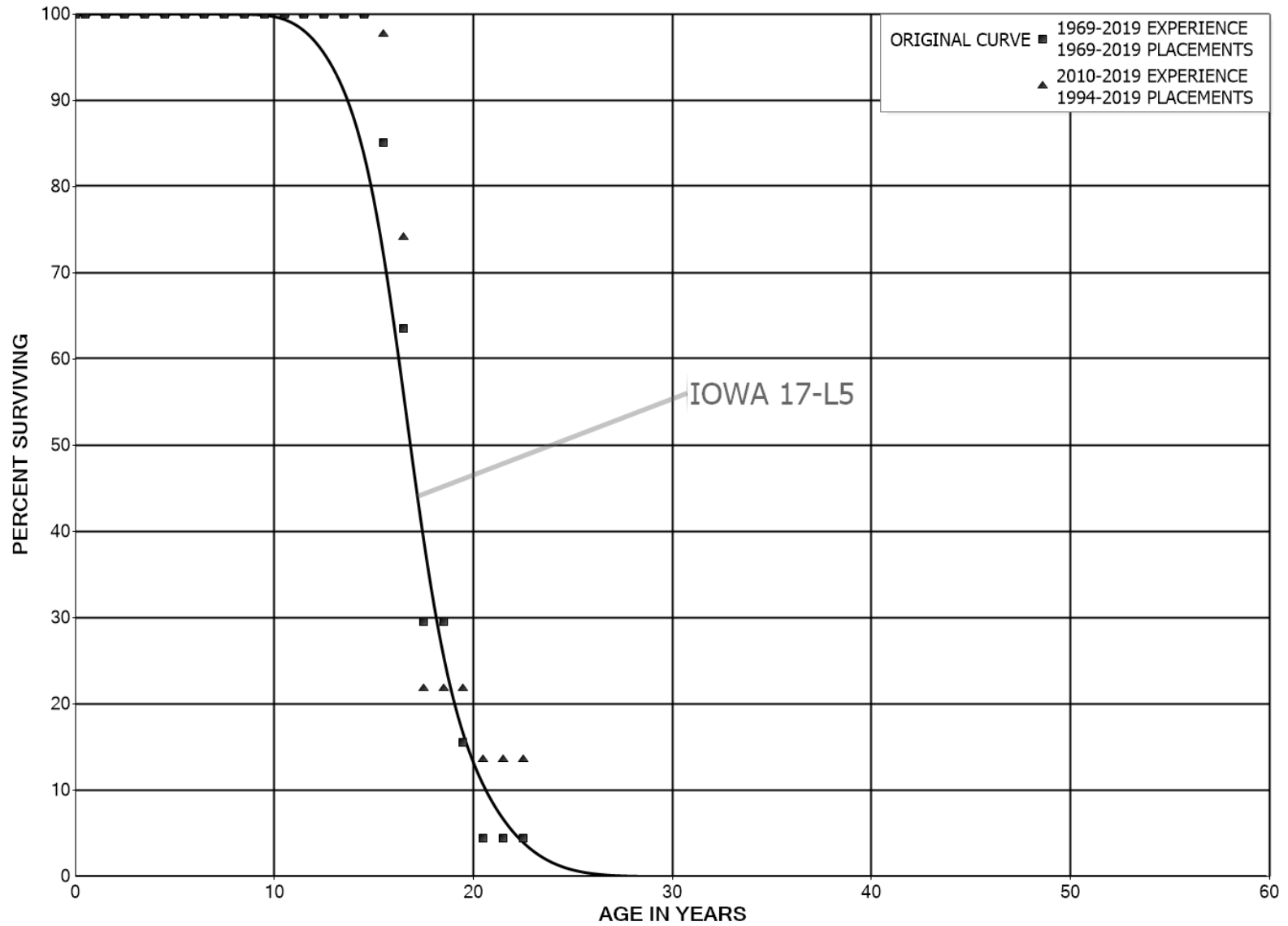
ORIGINAL LIFE TABLE

PLACEMENT BAND 1986-2019

EXPERIENCE BAND 2013-2019

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	3,397,297		0.0000	1.0000	100.00
0.5	3,408,063		0.0000	1.0000	100.00
1.5	3,502,328		0.0000	1.0000	100.00
2.5	4,370,571		0.0000	1.0000	100.00
3.5	4,445,657		0.0000	1.0000	100.00
4.5	2,933,940		0.0000	1.0000	100.00
5.5	1,060,386		0.0000	1.0000	100.00
6.5	1,065,264		0.0000	1.0000	100.00
7.5	1,016,241		0.0000	1.0000	100.00
8.5	71,980	31,924	0.4435	0.5565	100.00
9.5	19,652		0.0000	1.0000	55.65
10.5	19,652	12,992	0.6611	0.3389	55.65
11.5	96,078		0.0000	1.0000	18.86
12.5	96,078		0.0000	1.0000	18.86
13.5	167,428	22,204	0.1326	0.8674	18.86
14.5	145,223		0.0000	1.0000	16.36
15.5	801,126	86,204	0.1076	0.8924	16.36
16.5	804,235	27,678	0.0344	0.9656	14.60
17.5	727,412	27,678	0.0380	0.9620	14.09
18.5	699,735		0.0000	1.0000	13.56
19.5	206,577		0.0000	1.0000	13.56
20.5	183,217		0.0000	1.0000	13.56
21.5	183,217		0.0000	1.0000	13.56
22.5	183,217		0.0000	1.0000	13.56
23.5	109,059		0.0000	1.0000	13.56
24.5	71,121		0.0000	1.0000	13.56
25.5	113,520		0.0000	1.0000	13.56
26.5	113,520		0.0000	1.0000	13.56
27.5	70,415		0.0000	1.0000	13.56
28.5	72,200		0.0000	1.0000	13.56
29.5	83,195		0.0000	1.0000	13.56
30.5	83,195	29,801	0.3582	0.6418	13.56
31.5	53,394		0.0000	1.0000	8.70
32.5	53,394		0.0000	1.0000	8.70
33.5					8.70

KENTUCKY UTILITIES COMPANY
ACCOUNTS 396.1 AND 396.2 POWER OPERATED EQUIPMENT
ORIGINAL AND SMOOTH SURVIVOR CURVES



KENTUCKY UTILITIES COMPANY

ACCOUNTS 396.1 AND 396.2 POWER OPERATED EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1969-2019			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	7,296,006		0.0000	1.0000	100.00
0.5	5,812,901		0.0000	1.0000	100.00
1.5	4,107,825		0.0000	1.0000	100.00
2.5	2,722,731		0.0000	1.0000	100.00
3.5	2,640,752		0.0000	1.0000	100.00
4.5	2,530,881		0.0000	1.0000	100.00
5.5	2,008,140		0.0000	1.0000	100.00
6.5	1,677,700		0.0000	1.0000	100.00
7.5	1,494,560		0.0000	1.0000	100.00
8.5	1,187,933		0.0000	1.0000	100.00
9.5	512,533	367	0.0007	0.9993	100.00
10.5	565,222		0.0000	1.0000	99.93
11.5	432,850		0.0000	1.0000	99.93
12.5	432,850		0.0000	1.0000	99.93
13.5	421,542		0.0000	1.0000	99.93
14.5	336,273	50,041	0.1488	0.8512	99.93
15.5	346,678	87,816	0.2533	0.7467	85.06
16.5	187,107	100,201	0.5355	0.4645	63.51
17.5	86,906		0.0000	1.0000	29.50
18.5	86,906	41,283	0.4750	0.5250	29.50
19.5	24,792	17,730	0.7152	0.2848	15.49
20.5	7,062		0.0000	1.0000	4.41
21.5	7,062		0.0000	1.0000	4.41
22.5	964		0.0000	1.0000	4.41
23.5	964		0.0000	1.0000	4.41
24.5	964		0.0000	1.0000	4.41
25.5	964		0.0000	1.0000	4.41
26.5	964		0.0000	1.0000	4.41
27.5	964	964	1.0000		4.41
28.5					

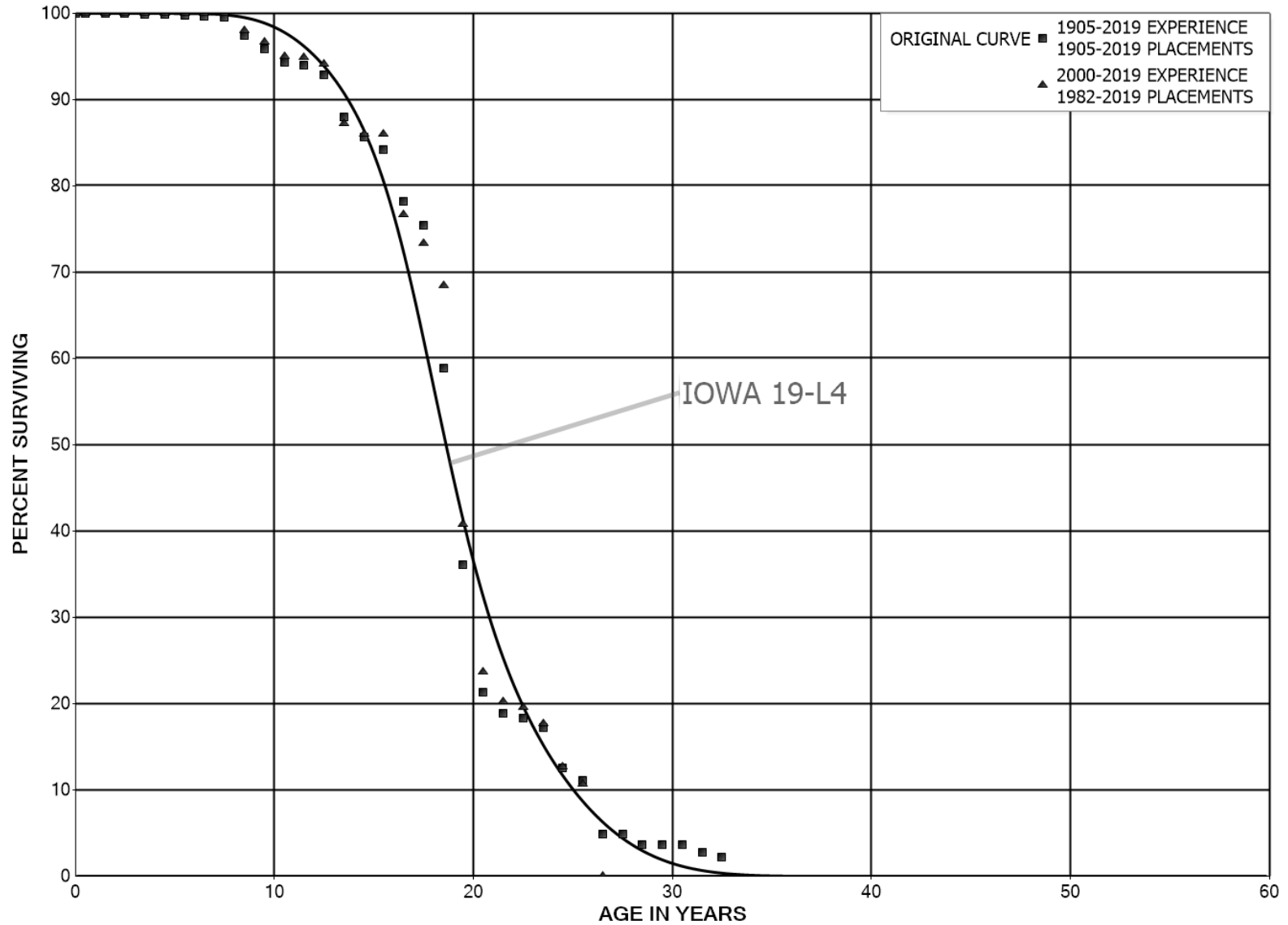
KENTUCKY UTILITIES COMPANY

ACCOUNTS 396.1 AND 396.2 POWER OPERATED EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1994-2019			EXPERIENCE BAND 2010-2019		
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	6,730,417		0.0000	1.0000	100.00
0.5	5,379,684		0.0000	1.0000	100.00
1.5	3,674,608		0.0000	1.0000	100.00
2.5	2,289,515		0.0000	1.0000	100.00
3.5	2,207,535		0.0000	1.0000	100.00
4.5	2,108,973		0.0000	1.0000	100.00
5.5	1,682,808		0.0000	1.0000	100.00
6.5	1,377,191		0.0000	1.0000	100.00
7.5	1,194,051		0.0000	1.0000	100.00
8.5	887,424		0.0000	1.0000	100.00
9.5	232,855		0.0000	1.0000	100.00
10.5	289,616		0.0000	1.0000	100.00
11.5	157,244		0.0000	1.0000	100.00
12.5	163,342		0.0000	1.0000	100.00
13.5	155,035		0.0000	1.0000	100.00
14.5	125,556	3,001	0.0239	0.9761	100.00
15.5	231,810	55,790	0.2407	0.7593	97.61
16.5	104,266	73,632	0.7062	0.2938	74.12
17.5	30,634		0.0000	1.0000	21.78
18.5	30,634		0.0000	1.0000	21.78
19.5	9,803	3,705	0.3780	0.6220	21.78
20.5	6,098		0.0000	1.0000	13.55
21.5	6,098		0.0000	1.0000	13.55
22.5					13.55

KENTUCKY UTILITIES COMPANY
ACCOUNT 397 COMMUNICATION EQUIPMENT - MICROWAVE, FIBER AND OTHER
ORIGINAL AND SMOOTH SURVIVOR CURVES



KENTUCKY UTILITIES COMPANY

ACCOUNT 397 COMMUNICATION EQUIPMENT - MICROWAVE, FIBER AND OTHER

ORIGINAL LIFE TABLE

PLACEMENT BAND 1905-2019

EXPERIENCE BAND 1905-2019

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	56,134,206	1,797	0.0000	1.0000	100.00
0.5	54,148,918	16,528	0.0003	0.9997	100.00
1.5	47,860,166	25,605	0.0005	0.9995	99.97
2.5	43,926,830	26,582	0.0006	0.9994	99.91
3.5	38,753,573	21,140	0.0005	0.9995	99.85
4.5	32,241,324	10,627	0.0003	0.9997	99.80
5.5	29,407,003	39,715	0.0014	0.9986	99.76
6.5	28,590,261	23,343	0.0008	0.9992	99.63
7.5	26,573,174	578,485	0.0218	0.9782	99.55
8.5	24,611,952	398,114	0.0162	0.9838	97.38
9.5	22,610,162	346,592	0.0153	0.9847	95.81
10.5	20,639,484	90,478	0.0044	0.9956	94.34
11.5	18,404,183	213,431	0.0116	0.9884	93.92
12.5	9,989,150	519,453	0.0520	0.9480	92.84
13.5	6,310,997	171,745	0.0272	0.9728	88.01
14.5	6,307,853	108,317	0.0172	0.9828	85.61
15.5	6,031,942	430,135	0.0713	0.9287	84.14
16.5	5,815,991	202,551	0.0348	0.9652	78.14
17.5	5,261,614	1,159,026	0.2203	0.7797	75.42
18.5	3,680,763	1,420,477	0.3859	0.6141	58.81
19.5	2,155,240	885,034	0.4106	0.5894	36.11
20.5	813,638	94,285	0.1159	0.8841	21.28
21.5	719,353	19,075	0.0265	0.9735	18.82
22.5	700,278	44,521	0.0636	0.9364	18.32
23.5	655,757	176,882	0.2697	0.7303	17.15
24.5	478,875	55,517	0.1159	0.8841	12.53
25.5	423,358	237,490	0.5610	0.4390	11.07
26.5	185,868	472	0.0025	0.9975	4.86
27.5	185,396	46,253	0.2495	0.7505	4.85
28.5	139,143	1,408	0.0101	0.9899	3.64
29.5	137,735	181	0.0013	0.9987	3.60
30.5	137,554	34,663	0.2520	0.7480	3.60
31.5	102,891	19,481	0.1893	0.8107	2.69
32.5	83,410	1,103	0.0132	0.9868	2.18
33.5	82,307	732	0.0089	0.9911	2.15
34.5	81,575		0.0000	1.0000	2.13
35.5	81,575	537	0.0066	0.9934	2.13
36.5	81,038	30	0.0004	0.9996	2.12
37.5	81,008		0.0000	1.0000	2.12
38.5	81,008	7,865	0.0971	0.9029	2.12

KENTUCKY UTILITIES COMPANY

ACCOUNT 397 COMMUNICATION EQUIPMENT - MICROWAVE, FIBER AND OTHER

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1905-2019			EXPERIENCE BAND 1905-2019		
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	73,143	9,956	0.1361	0.8639	1.91
40.5	63,187	2,180	0.0345	0.9655	1.65
41.5	61,007	198	0.0032	0.9968	1.60
42.5	60,809		0.0000	1.0000	1.59
43.5	60,809	51,098	0.8403	0.1597	1.59
44.5	9,711	3,301	0.3399	0.6601	0.25
45.5	6,410		0.0000	1.0000	0.17
46.5	6,410		0.0000	1.0000	0.17
47.5	6,410		0.0000	1.0000	0.17
48.5	6,410		0.0000	1.0000	0.17
49.5	6,410		0.0000	1.0000	0.17
50.5	6,410		0.0000	1.0000	0.17
51.5	6,410		0.0000	1.0000	0.17
52.5	6,410		0.0000	1.0000	0.17
53.5	6,410		0.0000	1.0000	0.17
54.5	6,410	6,410	1.0000		0.17
55.5					

KENTUCKY UTILITIES COMPANY

ACCOUNT 397 COMMUNICATION EQUIPMENT - MICROWAVE, FIBER AND OTHER

ORIGINAL LIFE TABLE

PLACEMENT BAND 1982-2019			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	49,911,561		0.0000	1.0000	100.00
0.5	48,638,997		0.0000	1.0000	100.00
1.5	42,442,861		0.0000	1.0000	100.00
2.5	38,621,170		0.0000	1.0000	100.00
3.5	33,807,882	14,224	0.0004	0.9996	100.00
4.5	27,478,723		0.0000	1.0000	99.96
5.5	24,713,179	8,254	0.0003	0.9997	99.96
6.5	23,973,611		0.0000	1.0000	99.92
7.5	22,245,708	445,833	0.0200	0.9800	99.92
8.5	20,453,922	280,054	0.0137	0.9863	97.92
9.5	18,588,046	322,469	0.0173	0.9827	96.58
10.5	16,682,974	14,044	0.0008	0.9992	94.91
11.5	14,633,651	116,646	0.0080	0.9920	94.83
12.5	6,379,587	465,060	0.0729	0.9271	94.07
13.5	3,028,635	42,669	0.0141	0.9859	87.21
14.5	3,454,465		0.0000	1.0000	85.98
15.5	3,448,511	374,919	0.1087	0.8913	85.98
16.5	4,097,085	178,091	0.0435	0.9565	76.64
17.5	3,665,907	242,879	0.0663	0.9337	73.30
18.5	3,001,203	1,216,916	0.4055	0.5945	68.45
19.5	1,679,241	705,684	0.4202	0.5798	40.69
20.5	516,989	74,134	0.1434	0.8566	23.59
21.5	442,855	15,015	0.0339	0.9661	20.21
22.5	427,840	41,483	0.0970	0.9030	19.52
23.5	386,357	109,544	0.2835	0.7165	17.63
24.5	276,813	43,897	0.1586	0.8414	12.63
25.5	232,916	232,916	1.0000		10.63
26.5					

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

KENTUCKY UTILITIES COMPANY

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
1988	6,045		0		0		0
1989	2,547		0		0		0
1990	54,378		0		0		0
1991							
1992							
1993							
1994							
1995	86,278	10,005	12	2,930	3	7,074-	8-
1996	2,936	609	21	3,210	109	2,601	89
1997	103,244	8,046	8		0	8,046-	8-
1998	32,510	16,167	50		0	16,167-	50-
1999	5,858-	1,967-	34		0	1,967	34-
2000	11,626		0		0		0
2001	144,193	33,335	23		0	33,335-	23-
2002	370,024	20,477	6	241,345	65	220,868	60
2003							
2004	228,612	46,180	20		0	46,180-	20-
2005							
2006	137,959	47,675	35		0	47,675-	35-
2007	2,213,101	777,334	35		0	777,334-	35-
2008	89,209	20,700	23		0	20,700-	23-
2009	145,695	45,964	32	87,350	60	41,386	28
2010	88,392	12,254	14		0	12,254-	14-
2011	681,753	435,245	64		0	435,245-	64-
2012	243,522	153,934	63	2,596	1	151,338-	62-
2013	290,864	98,691	34	276	0	98,416-	34-
2014	674,281	1,428,648	212	38,924-	6-	1,467,572-	218-
2015	1,711,254	156,217	9	30,000	2	126,217-	7-
2016	856,221	350,961	41	1,307	0	349,653-	41-
2017	562,235	496,650	88	1,285	0	495,366-	88-
2018	958,332	1,590,192	166	488	0	1,589,704-	166-
2019	306,587	63,788	21	983	0	62,805-	20-
TOTAL	9,995,941	5,811,106	58	332,846	3	5,478,259-	55-

THREE-YEAR MOVING AVERAGES

88-90	20,990		0		0		0
89-91	18,975		0		0		0
90-92	18,126		0		0		0
91-93							
92-94							
93-95	28,759	3,335	12	977	3	2,358-	8-

KENTUCKY UTILITIES COMPANY

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							
94-96	29,738	3,538	12	2,047	7	1,491-	5-
95-97	64,153	6,220	10	2,047	3	4,173-	7-
96-98	46,230	8,274	18	1,070	2	7,204-	16-
97-99	43,299	7,415	17		0	7,415-	17-
98-00	12,759	4,733	37		0	4,733-	37-
99-01	49,987	10,456	21		0	10,456-	21-
00-02	175,281	17,937	10	80,448	46	62,511	36
01-03	171,406	17,937	10	80,448	47	62,511	36
02-04	199,545	22,219	11	80,448	40	58,229	29
03-05	76,204	15,393	20		0	15,393-	20-
04-06	122,191	31,285	26		0	31,285-	26-
05-07	783,687	275,003	35		0	275,003-	35-
06-08	813,423	281,903	35		0	281,903-	35-
07-09	816,002	281,333	34	29,117	4	252,216-	31-
08-10	107,766	26,306	24	29,117	27	2,811	3
09-11	305,280	164,488	54	29,117	10	135,371-	44-
10-12	337,889	200,478	59	865	0	199,613-	59-
11-13	405,380	229,290	57	957	0	228,333-	56-
12-14	402,889	560,424	139	12,018-	3-	572,442-	142-
13-15	892,133	561,185	63	2,883-	0	564,068-	63-
14-16	1,080,585	645,275	60	2,539-	0	647,814-	60-
15-17	1,043,236	334,609	32	10,864	1	323,745-	31-
16-18	792,262	812,601	103	1,027	0	811,574-	102-
17-19	609,051	716,877	118	919	0	715,958-	118-
FIVE-YEAR AVERAGE							
15-19	878,926	531,562	60	6,813	1	524,749-	60-

KENTUCKY UTILITIES COMPANY

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
1988	5,472,744	33,162-	1-	85,506	2	118,668	2
1989	140,477		0		0		0
1990	139,953		0		0		0
1991							
1992	3,381,168	126,229	4	2,358	0	123,871-	4-
1993	73,171	586,475	802	202,990-	277-	789,466-	
1994	3,105,560	1,235,481	40	5,496	0	1,229,984-	40-
1995	2,831,089	887,355	31	88,317	3	799,038-	28-
1996	2,448,557	1,372,067	56	1,245,733	51	126,335-	5-
1997	3,497,148	736,637	21	6,713	0	729,924-	21-
1998	614,620	826,172	134	14,906-	2-	841,078-	137-
1999	855,983	776,825	91	5,197	1	771,628-	90-
2000	4,074,449		0	20,250	0	20,250	0
2001	2,773,207	973,763	35	350	0	973,413-	35-
2002	1,580,022	47,752	3	842,803	53	795,051	50
2003	3,081,492	1,016,856	33		0	1,016,856-	33-
2004	2,629,000	1,220,722	46		0	1,220,722-	46-
2005	2,723,301	1,455,836	53	3,066	0	1,452,769-	53-
2006	8,467,051	5,300,625	63	17,365	0	5,283,260-	62-
2007	5,552,705	1,817,773	33	176,926	3	1,640,847-	30-
2008	1,602,275	654,037	41		0	654,037-	41-
2009	4,750,276	2,120,465	45	20,000	0	2,100,465-	44-
2010	8,267,108	974,238	12	10,802	0	963,435-	12-
2011	7,436,356	1,421,560	19	342,587	5	1,078,973-	15-
2012	23,431,274	5,029,476	21	172,783	1	4,856,693-	21-
2013	5,299,416	4,590,997	87	323,182	6	4,267,815-	81-
2014	12,989,896	2,451,690	19	186,603	1	2,265,087-	17-
2015	18,285,838	1,902,123	10	260,531	1	1,641,592-	9-
2016	10,706,444	3,910,726	37	199,327	2	3,711,400-	35-
2017	8,820,017	5,529,286	63	131,933	1	5,397,354-	61-
2018	17,996,120	13,654,801	76	160,425	1	13,494,376-	75-
2019	26,873,870	3,481,976	13	318,145	1	3,163,831-	12-
TOTAL	199,900,586	64,068,782	32	4,408,503	2	59,660,279-	30-

THREE-YEAR MOVING AVERAGES

88-90	1,917,725	11,054-	1-	28,502	1	39,556	2
89-91	93,477		0		0		0
90-92	1,173,707	42,076	4	786	0	41,290-	4-
91-93	1,151,446	237,568	21	66,877-	6-	304,446-	26-
92-94	2,186,633	649,395	30	65,045-	3-	714,440-	33-
93-95	2,003,273	903,104	45	36,392-	2-	939,496-	47-

KENTUCKY UTILITIES COMPANY

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							
94-96	2,795,069	1,164,968	42	446,515	16	718,452-	26-
95-97	2,925,598	998,687	34	446,921	15	551,766-	19-
96-98	2,186,775	978,292	45	412,513	19	565,779-	26-
97-99	1,655,917	779,878	47	999-	0	780,877-	47-
98-00	1,848,351	534,332	29	3,514	0	530,819-	29-
99-01	2,567,880	583,529	23	8,599	0	574,930-	22-
00-02	2,809,226	340,505	12	287,801	10	52,704-	2-
01-03	2,478,240	679,457	27	281,051	11	398,406-	16-
02-04	2,430,171	761,777	31	280,934	12	480,842-	20-
03-05	2,811,264	1,231,138	44	1,022	0	1,230,116-	44-
04-06	4,606,451	2,659,061	58	6,811	0	2,652,250-	58-
05-07	5,581,019	2,858,078	51	65,786	1	2,792,292-	50-
06-08	5,207,344	2,590,812	50	64,764	1	2,526,048-	49-
07-09	3,968,419	1,530,758	39	65,642	2	1,465,117-	37-
08-10	4,873,220	1,249,580	26	10,267	0	1,239,312-	25-
09-11	6,817,913	1,505,421	22	124,463	2	1,380,958-	20-
10-12	13,044,913	2,475,091	19	175,391	1	2,299,700-	18-
11-13	12,055,682	3,680,678	31	279,518	2	3,401,160-	28-
12-14	13,906,862	4,024,055	29	227,523	2	3,796,532-	27-
13-15	12,191,717	2,981,604	24	256,772	2	2,724,832-	22-
14-16	13,994,059	2,754,847	20	215,487	2	2,539,360-	18-
15-17	12,604,100	3,780,712	30	197,263	2	3,583,449-	28-
16-18	12,507,527	7,698,271	62	163,895	1	7,534,376-	60-
17-19	17,896,669	7,555,354	42	203,501	1	7,351,853-	41-
FIVE-YEAR AVERAGE							
15-19	16,536,458	5,695,782	34	214,072	1	5,481,710-	33-

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KENTUCKY UTILITIES COMPANY

ACCOUNT 314 TURBOGENERATOR UNITS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1994	1,285,265	314,381	24		0	314,381-	24-
1995	1,942,977	374,438	19	110,477	6	263,960-	14-
1996	1,313,231	452,454	34	2,403,674	183	1,951,220	149
1997	3,603,445	466,687	13		0	466,687-	13-
1998	210,345	173,846	83		0	173,846-	83-
1999	152,655	85,180	56		0	85,180-	56-
2000	32,604		0		0		0
2001	100,327	27,123	27		0	27,123-	27-
2002	405,528	42,556	10	314,790	78	272,234	67
2003	3,275,422	878,306	27	61,336	2	816,969-	25-
2004	1,624,795	449,310	28		0	449,310-	28-
2005	771,200	302,941	39		0	302,941-	39-
2006	3,934,128	1,012,073	26		0	1,012,073-	26-
2007	832,436	139,427	17	582,620	70	443,192	53
2008	3,477,445	544,686	16		0	544,686-	16-
2009	4,484,265	1,068,154	24	167,816	4	900,337-	20-
2010	133,532	18,175	14		0	18,175-	14-
2011	1,816,683	534,507	29	920,288	51	385,780	21
2012	957,971	536,939	56		0	536,939-	56-
2013	3,284,484	330,529	10		0	330,529-	10-
2014	1,010,285	223,264	22		0	223,264-	22-
2015	4,274,069	850,763	20		0	850,763-	20-
2016	513,878	481,408	94		0	481,408-	94-
2017	4,382,123	490,378	11	48,995	1	441,383-	10-
2018	2,998,173	153,941	5	14,945	0	138,996-	5-
2019	10,548,026	1,174,253	11	98-	0	1,174,350-	11-
TOTAL	57,365,293	11,125,716	19	4,624,844	8	6,500,873-	11-

THREE-YEAR MOVING AVERAGES

94-96	1,513,824	380,424	25	838,051	55	457,626	30
95-97	2,286,551	431,193	19	838,051	37	406,858	18
96-98	1,709,007	364,329	21	801,225	47	436,896	26
97-99	1,322,148	241,904	18		0	241,904-	18-
98-00	131,868	86,342	65		0	86,342-	65-
99-01	95,195	37,434	39		0	37,434-	39-
00-02	179,486	23,226	13	104,930	58	81,704	46
01-03	1,260,426	315,995	25	125,376	10	190,619-	15-
02-04	1,768,582	456,724	26	125,376	7	331,348-	19-
03-05	1,890,472	543,519	29	20,446	1	523,073-	28-
04-06	2,110,041	588,108	28		0	588,108-	28-
05-07	1,845,921	484,814	26	194,207	11	290,607-	16-

KENTUCKY UTILITIES COMPANY

ACCOUNT 314 TURBOGENERATOR UNITS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
06-08	2,748,003	565,395	21	194,207	7	371,189-	14-
07-09	2,931,382	584,089	20	250,145	9	333,944-	11-
08-10	2,698,414	543,672	20	55,939	2	487,733-	18-
09-11	2,144,827	540,279	25	362,701	17	177,578-	8-
10-12	969,395	363,207	37	306,762	32	56,445-	6-
11-13	2,019,713	467,325	23	306,762	15	160,563-	8-
12-14	1,750,913	363,577	21		0	363,577-	21-
13-15	2,856,280	468,185	16		0	468,185-	16-
14-16	1,932,744	518,478	27		0	518,478-	27-
15-17	3,056,690	607,516	20	16,332	1	591,184-	19-
16-18	2,631,391	375,242	14	21,313	1	353,929-	13-
17-19	5,976,108	606,190	10	21,281	0	584,910-	10-
FIVE-YEAR AVERAGE							
15-19	4,543,254	630,148	14	12,768	0	617,380-	14-

KENTUCKY UTILITIES COMPANY

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
1991	6,329		0		0		0
1992							
1993	37,232	74,358	200	396,748-		471,106-	
1994	9,852	977	10		0	977-	10-
1995	145,075	11,330	8	7,322	5	4,008-	3-
1996	76,925	10,741	14	124,975	162	114,234	149
1997	38,297	2,010	5		0	2,010-	5-
1998							
1999							
2000							
2001	16,118	6,569	41		0	6,569-	41-
2002	434		0	64,999		64,999	
2003	836		0		0		0
2004	28,226	7,603	27		0	7,603-	27-
2005							
2006	108,356	11,238	10		0	11,238-	10-
2007	195,095	71,257	37		0	71,257-	37-
2008	975		0		0		0
2009	69,407	58,030	84		0	58,030-	84-
2010	33,428	2,689	8	9,196	28	6,507	19
2011	909,711	308,869	34	119,912	13	188,957-	21-
2012	151,980	93,390	61	618	0	92,772-	61-
2013	363,097	239,415	66	2,808	1	236,607-	65-
2014	50,933	3,296	6	2,842	6	454-	1-
2015	30,263	7,973	26		0	7,973-	26-
2016	248,392	40,448	16		0	40,448-	16-
2017	115,065	15,658	14		0	15,658-	14-
2018	152,367	110,256	72	8,581	6	101,674-	67-
2019	841,440	111,842	13	2,000	0	109,842-	13-
TOTAL	3,629,832	1,187,949	33	53,495-	1-	1,241,444-	34-

THREE-YEAR MOVING AVERAGES

91-93	14,520	24,786	171	132,249-	911-	157,035-	
92-94	15,695	25,112	160	132,249-	843-	157,361-	
93-95	64,053	28,888	45	129,809-	203-	158,697-	248-
94-96	77,284	7,682	10	44,099	57	36,416	47
95-97	86,766	8,027	9	44,099	51	36,072	42
96-98	38,407	4,250	11	41,658	108	37,408	97
97-99	12,766	670	5		0	670-	5-
98-00							
99-01	5,373	2,190	41		0	2,190-	41-

KENTUCKY UTILITIES COMPANY

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							
00-02	5,517	2,190	40	21,666	393	19,477	353
01-03	5,796	2,190	38	21,666	374	19,477	336
02-04	9,832	2,534	26	21,666	220	19,132	195
03-05	9,687	2,534	26		0	2,534-	26-
04-06	45,527	6,280	14		0	6,280-	14-
05-07	101,150	27,498	27		0	27,498-	27-
06-08	101,475	27,498	27		0	27,498-	27-
07-09	88,492	43,096	49		0	43,096-	49-
08-10	34,603	20,240	58	3,065	9	17,174-	50-
09-11	337,515	123,196	37	43,036	13	80,160-	24-
10-12	365,039	134,983	37	43,242	12	91,741-	25-
11-13	474,929	213,891	45	41,113	9	172,779-	36-
12-14	188,670	112,034	59	2,089	1	109,944-	58-
13-15	148,098	83,562	56	1,883	1	81,678-	55-
14-16	109,862	17,239	16	947	1	16,292-	15-
15-17	131,240	21,360	16		0	21,360-	16-
16-18	171,941	55,454	32	2,860	2	52,594-	31-
17-19	369,624	79,252	21	3,527	1	75,725-	20-

FIVE-YEAR AVERAGE

15-19	277,505	57,235	21	2,116	1	55,119-	20-
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KENTUCKY UTILITIES COMPANY

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
1988	7,815		0	100	1	100	1
1989	20,616		0	4,480	22	4,480	22
1990	4,249,398		0	164,118	4	164,118	4
1991	4,929		0		0		0
1992	55,521	958	2		0	958-	2-
1993	11,206	383	3	37,633	336	37,251	332
1994	24,722	42	0	337	1	295	1
1995	52,493	70	0	6,472	12	6,402	12
1996	50,369	120	0	7,529	15	7,409	15
1997	244,396	219	0	3,617	1	3,397	1
1998	65,320	374	1	12,212-	19-	12,586-	19-
1999	111,838	432	0	5,234	5	4,802	4
2000	472		0		0		0
2001	25,187		0		0		0
2002	56,542-		0	23,399	41-	23,399	41-
2003							
2004	186,564	10,310	6		0	10,310-	6-
2005							
2006	122,613	3,804	3	567	0	3,237-	3-
2007	196,052	737	0		0	737-	0
2008	15,404		0		0		0
2009	39,354	1,153	3		0	1,153-	3-
2010	20,830	3,603	17		0	3,603-	17-
2011	365,962	8,495	2		0	8,495-	2-
2012	149,327	7,193	5		0	7,193-	5-
2013	10,638	4,091	38		0	4,091-	38-
2014	191,506		0		0		0
2015	81,385	261,730	322		0	261,730-	322-
2016	470,726	10,352	2		0	10,352-	2-
2017	375,840	22,778	6	27,560	7	4,782	1
2018	465,502	10,994	2		0	10,994-	2-
2019	249,788	18,316	7	467	0	17,849-	7-
TOTAL	7,809,231	366,155	5	269,301	3	96,854-	1-

THREE-YEAR MOVING AVERAGES

88-90	1,425,943		0	56,233	4	56,233	4
89-91	1,424,981		0	56,199	4	56,199	4
90-92	1,436,616	319	0	54,706	4	54,387	4
91-93	23,885	447	2	12,544	53	12,098	51
92-94	30,483	461	2	12,657	42	12,196	40
93-95	29,474	165	1	14,814	50	14,649	50

KENTUCKY UTILITIES COMPANY

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							
94-96	42,528	77	0	4,779	11	4,702	11
95-97	115,753	137	0	5,872	5	5,736	5
96-98	120,028	238	0	356-	0	593-	0
97-99	140,518	342	0	1,121-	1-	1,462-	1-
98-00	59,210	269	0	2,326-	4-	2,595-	4-
99-01	45,832	144	0	1,745	4	1,601	3
00-02	10,294-		0	7,800	76-	7,800	76-
01-03	10,452-		0	7,800	75-	7,800	75-
02-04	43,341	3,437	8	7,800	18	4,363	10
03-05	62,188	3,437	6		0	3,437-	6-
04-06	103,059	4,705	5	189	0	4,516-	4-
05-07	106,222	1,514	1	189	0	1,325-	1-
06-08	111,356	1,514	1	189	0	1,325-	1-
07-09	83,603	630	1		0	630-	1-
08-10	25,196	1,585	6		0	1,585-	6-
09-11	142,049	4,417	3		0	4,417-	3-
10-12	178,706	6,430	4		0	6,430-	4-
11-13	175,309	6,593	4		0	6,593-	4-
12-14	117,157	3,762	3		0	3,762-	3-
13-15	94,509	88,607	94		0	88,607-	94-
14-16	247,872	90,694	37		0	90,694-	37-
15-17	309,317	98,287	32	9,187	3	89,100-	29-
16-18	437,356	14,708	3	9,187	2	5,521-	1-
17-19	363,710	17,363	5	9,342	3	8,020-	2-
FIVE-YEAR AVERAGE							
15-19	328,648	64,834	20	5,605	2	59,229-	18-

KENTUCKY UTILITIES COMPANY

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
1990	242	4,092			0	4,092-	
1991							
1992							
1993							
1994	5,131		0		0		0
1995	112		0		0		0
1996	19,338		0	23	0	23	0
1997							
1998							
1999							
2000							
2001							
2002							
2003							
2004							
2005	67,902		0		0		0
2006							
2007							
2008							
2009							
2010							
2011							
2012	36,439	91	0		0	91-	0
2013							
2014							
2015	4,488	10,357	231		0	10,357-	231-
2016	2,356	25,863			0	25,863-	
2017							
2018							
2019	22,985	180,082	783		0	180,082-	783-
TOTAL	158,993	220,485	139	23	0	220,462-	139-

THREE-YEAR MOVING AVERAGES

90-92	81	1,364			0	1,364-	
91-93							
92-94	1,710		0		0		0
93-95	1,748		0		0		0
94-96	8,194		0	8	0	8	0
95-97	6,483		0	8	0	8	0
96-98	6,446		0	8	0	8	0
97-99							

KENTUCKY UTILITIES COMPANY

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							
98-00							
99-01							
00-02							
01-03							
02-04							
03-05	22,634		0		0		0
04-06	22,634		0		0		0
05-07	22,634		0		0		0
06-08							
07-09							
08-10							
09-11							
10-12	12,146	30	0		0	30-	0
11-13	12,146	30	0		0	30-	0
12-14	12,146	30	0		0	30-	0
13-15	1,496	3,452	231		0	3,452-	231-
14-16	2,281	12,073	529		0	12,073-	529-
15-17	2,281	12,073	529		0	12,073-	529-
16-18	785	8,621			0	8,621-	
17-19	7,662	60,027	783		0	60,027-	783-
FIVE-YEAR AVERAGE							
15-19	5,966	43,260	725		0	43,260-	725-

KENTUCKY UTILITIES COMPANY

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
1996	25,343		0	30	0	30	0
1997							
1998							
1999							
2000							
2001							
2002							
2003							
2004							
2005	292,979		0		0		0
2006							
2007	2,023		0		0		0
2008	44,162	156,375	354		0	156,375-	354-
2009							
2010							
2011	15,191	29,260	193		0	29,260-	193-
2012	36,070	1,776	5		0	1,776-	5-
2013		157,387				157,387-	
2014	13,239	277	2		0	277-	2-
2015							
2016							
2017							
2018							
2019							
TOTAL	429,006	345,076	80	30	0	345,046-	80-

THREE-YEAR MOVING AVERAGES

96-98	8,448		0	10	0	10	0
97-99							
98-00							
99-01							
00-02							
01-03							
02-04							
03-05	97,660		0		0		0
04-06	97,660		0		0		0
05-07	98,334		0		0		0
06-08	15,395	52,125	339		0	52,125-	339-
07-09	15,395	52,125	339		0	52,125-	339-
08-10	14,720	52,125	354		0	52,125-	354-
09-11	5,064	9,753	193		0	9,753-	193-

KENTUCKY UTILITIES COMPANY

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							
10-12	17,087	10,345	61		0	10,345-	61-
11-13	17,087	62,808	368		0	62,808-	368-
12-14	16,436	53,147	323		0	53,147-	323-
13-15	4,413	52,555			0	52,555-	
14-16	4,413	92	2		0	92-	2-
15-17							
16-18							
17-19							
FIVE-YEAR AVERAGE							
15-19							

KENTUCKY UTILITIES COMPANY

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
1992	1,109		0		0		0
1993							
1994							
1995							
1996	2,963		0	3	0	3	0
1997	1,420		0		0		0
1998							
1999							
2000							
2001							
2002							
2003							
2004							
2005	114,085		0		0		0
2006							
2007	43,039	47,822	111		0	47,822-	111-
2008	3,022	6,931	229		0	6,931-	229-
2009							
2010	41,413	315,415	762		0	315,415-	762-
2011							
2012	5,134	5,904	115		0	5,904-	115-
2013	156,959	277,242	177		0	277,242-	177-
2014							
2015		286,175			0	286,175-	
2016	12,840		0		0		0
2017							
2018							
2019							
TOTAL	381,985	939,490	246	3	0	939,486-	246-

THREE-YEAR MOVING AVERAGES

92-94	370		0		0		0
93-95							
94-96	988		0	1	0	1	0
95-97	1,461		0	1	0	1	0
96-98	1,461		0	1	0	1	0
97-99	473		0		0		0
98-00							
99-01							
00-02							
01-03							

KENTUCKY UTILITIES COMPANY

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
THREE-YEAR MOVING AVERAGES							
02-04							
03-05	38,028		0		0		0
04-06	38,028		0		0		0
05-07	52,375	15,941	30		0	15,941-	30-
06-08	15,354	18,251	119		0	18,251-	119-
07-09	15,354	18,251	119		0	18,251-	119-
08-10	14,812	107,449	725		0	107,449-	725-
09-11	13,804	105,138	762		0	105,138-	762-
10-12	15,516	107,106	690		0	107,106-	690-
11-13	54,031	94,382	175		0	94,382-	175-
12-14	54,031	94,382	175		0	94,382-	175-
13-15	52,320	187,805	359		0	187,805-	359-
14-16	4,280	95,392			0	95,392-	
15-17	4,280	95,392			0	95,392-	
16-18	4,280		0		0		0
17-19							
FIVE-YEAR AVERAGE							
15-19	2,568	57,235			0	57,235-	

KENTUCKY UTILITIES COMPANY

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
1989	3,316		0		0		0
1990							
1991							
1992							
1993							
1994							
1995							
1996							
1997							
1998							
1999							
2000							
2001							
2002							
2003							
2004							
2005	264,486		0		0		0
2006							
2007							
2008							
2009							
2010	15	27	181		0	27-	181-
2011							
2012							
2013							
2014	6,812		0		0		0
2015							
2016							
2017							
2018	46,262		0		0		0
2019	5	5,150			0	5,150-	
TOTAL	320,896	5,177	2		0	5,177-	2-

THREE-YEAR MOVING AVERAGES

89-91	1,105		0		0		0
90-92							
91-93							
92-94							
93-95							
94-96							
95-97							

KENTUCKY UTILITIES COMPANY

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							
96-98							
97-99							
98-00							
99-01							
00-02							
01-03							
02-04							
03-05	88,162		0		0		0
04-06	88,162		0		0		0
05-07	88,162		0		0		0
06-08							
07-09							
08-10	5	9	181		0	9-	181-
09-11	5	9	181		0	9-	181-
10-12	5	9	181		0	9-	181-
11-13							
12-14	2,271		0		0		0
13-15	2,271		0		0		0
14-16	2,271		0		0		0
15-17							
16-18	15,421		0		0		0
17-19	15,422	1,717	11		0	1,717-	11-
FIVE-YEAR AVERAGE							
15-19	9,253	1,030	11		0	1,030-	11-

KENTUCKY UTILITIES COMPANY

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
1990	63		0		0		0
1991							
1992	1,347		0		0		0
1993							
1994							
1995							
1996	10,618		0	12	0	12	0
1997							
1998							
1999							
2000							
2001							
2002							
2003							
2004							
2005	68,239		0		0		0
2006							
2007							
2008							
2009							
2010	92,639	6,475	7		0	6,475-	7-
2011							
2012	9,409	3,286	35		0	3,286-	35-
2013							
2014							
2015	5,963		0		0		0
2016							
2017							
2018							
2019							
TOTAL	188,279	9,761	5	12	0	9,748-	5-

THREE-YEAR MOVING AVERAGES

90-92	470		0		0		0
91-93	449		0		0		0
92-94	449		0		0		0
93-95							
94-96	3,539		0	4	0	4	0
95-97	3,539		0	4	0	4	0
96-98	3,539		0	4	0	4	0
97-99							

KENTUCKY UTILITIES COMPANY

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							
98-00							
99-01							
00-02							
01-03							
02-04							
03-05	22,746		0		0		0
04-06	22,746		0		0		0
05-07	22,746		0		0		0
06-08							
07-09							
08-10	30,880	2,158	7		0	2,158-	7-
09-11	30,880	2,158	7		0	2,158-	7-
10-12	34,016	3,254	10		0	3,254-	10-
11-13	3,136	1,095	35		0	1,095-	35-
12-14	3,136	1,095	35		0	1,095-	35-
13-15	1,988		0		0		0
14-16	1,988		0		0		0
15-17	1,988		0		0		0
16-18							
17-19							
FIVE-YEAR AVERAGE							
15-19	1,193		0		0		0

KENTUCKY UTILITIES COMPANY

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
2005	1,170		0		0		0
2006							
2007							
2008							
2009							
2010							
2011							
2012							
2013							
2014							
2015							
2016							
2017							
2018							
2019							
TOTAL	1,170		0		0		0
THREE-YEAR MOVING AVERAGES							
05-07	390		0		0		0
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							

KENTUCKY UTILITIES COMPANY

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
1998	1,899-		0	1,899-	100	1,899-	100
1999	857,080		0	780,306	91	780,306	91
2000							
2001							
2002							
2003							
2004							
2005							
2006							
2007							
2008							
2009							
2010							
2011							
2012	2,936		0		0		0
2013	143,724		0		0		0
2014	21,108		0		0		0
2015							
2016	95,643	7,774	8		0	7,774-	8-
2017							
2018	444	496	112		0	496-	112-
2019	155,615	10,227	7		0	10,227-	7-
TOTAL	1,274,650	18,497	1	778,407	61	759,911	60

THREE-YEAR MOVING AVERAGES

98-00	285,060		0	259,469	91	259,469	91
99-01	285,693		0	260,102	91	260,102	91
00-02							
01-03							
02-04							
03-05							
04-06							
05-07							
06-08							
07-09							
08-10							
09-11							
10-12	979		0		0		0
11-13	48,887		0		0		0
12-14	55,923		0		0		0
13-15	54,944		0		0		0

KENTUCKY UTILITIES COMPANY

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	38,917	2,591	7		0	2,591-	7-
15-17	31,881	2,591	8		0	2,591-	8-
16-18	32,029	2,757	9		0	2,757-	9-
17-19	52,019	3,574	7		0	3,574-	7-
FIVE-YEAR AVERAGE							
15-19	50,340	3,699	7		0	3,699-	7-

KENTUCKY UTILITIES COMPANY

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
2004	81,569	2,060	3		0	2,060-	3-
2005							
2006	11,267	715	6		0	715-	6-
2007	142	8,913			0	8,913-	
2008							
2009	30,262		0		0		0
2010	310,361		0		0		0
2011	144,830	1,252	1		0	1,252-	1-
2012							
2013	94,168		0		0		0
2014							
2015							
2016							
2017	19,123	13,600	71		0	13,600-	71-
2018							
2019	9,126	2,400	26		0	2,400-	26-
TOTAL	700,848	28,940	4		0	28,940-	4-

THREE-YEAR MOVING AVERAGES

04-06	30,945	925	3		0	925-	3-
05-07	3,803	3,209	84		0	3,209-	84-
06-08	3,803	3,209	84		0	3,209-	84-
07-09	10,135	2,971	29		0	2,971-	29-
08-10	113,541		0		0		0
09-11	161,818	417	0		0	417-	0
10-12	151,730	417	0		0	417-	0
11-13	79,666	417	1		0	417-	1-
12-14	31,389		0		0		0
13-15	31,389		0		0		0
14-16							
15-17	6,374	4,533	71		0	4,533-	71-
16-18	6,374	4,533	71		0	4,533-	71-
17-19	9,416	5,333	57		0	5,333-	57-

FIVE-YEAR AVERAGE

15-19	5,650	3,200	57		0	3,200-	57-
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KENTUCKY UTILITIES COMPANY

ACCOUNT 343 PRIME MOVERS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2004	222,656		0		0		0
2005							
2006	7,517,883	458,920	6		0	458,920-	6-
2007	1,998,860	229,019	11		0	229,019-	11-
2008	2,244,288	55,421	2		0	55,421-	2-
2009	3,401,722	241,383	7		0	241,383-	7-
2010	991,871	25,976	3		0	25,976-	3-
2011	1,769,658	491,147	28		0	491,147-	28-
2012	5,640,488	935,687	17		0	935,687-	17-
2013	4,398,256	395,942	9		0	395,942-	9-
2014	2,400,559	382,493	16	11,529	0	370,964-	15-
2015	2,454,814		0		0		0
2016	85,819	237,536	277		0	237,536-	277-
2017	2,558,080	256,972	10		0	256,972-	10-
2018	2,191,246	1,308,149	60		0	1,308,149-	60-
2019	4,873,887	397,202	8	74,525	2	322,677-	7-
TOTAL	42,750,089	5,415,848	13	86,054	0	5,329,794-	12-

THREE-YEAR MOVING AVERAGES

04-06	2,580,180	152,973	6		0	152,973-	6-
05-07	3,172,248	229,313	7		0	229,313-	7-
06-08	3,920,344	247,787	6		0	247,787-	6-
07-09	2,548,290	175,274	7		0	175,274-	7-
08-10	2,212,627	107,594	5		0	107,594-	5-
09-11	2,054,417	252,836	12		0	252,836-	12-
10-12	2,800,673	484,270	17		0	484,270-	17-
11-13	3,936,134	607,592	15		0	607,592-	15-
12-14	4,146,434	571,374	14	3,843	0	567,531-	14-
13-15	3,084,543	259,478	8	3,843	0	255,635-	8-
14-16	1,647,064	206,676	13	3,843	0	202,833-	12-
15-17	1,699,571	164,836	10		0	164,836-	10-
16-18	1,611,715	600,886	37		0	600,886-	37-
17-19	3,207,738	654,108	20	24,842	1	629,266-	20-

FIVE-YEAR AVERAGE

15-19	2,432,769	439,972	18	14,905	1	425,067-	17-
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KENTUCKY UTILITIES COMPANY

ACCOUNT 344 GENERATORS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2011	40,984	5,855	14		0	5,855-	14-
2012							
2013	617,458		0		0		0
2014	229,568	76,942	34		0	76,942-	34-
2015							
2016	432,616		0		0		0
2017	475,999	140,686	30		0	140,686-	30-
2018	182,738	11,000	6		0	11,000-	6-
2019	591,248	28,493	5		0	28,493-	5-
TOTAL	2,570,612	262,976	10		0	262,976-	10-

THREE-YEAR MOVING AVERAGES

11-13	219,480	1,952	1		0	1,952-	1-
12-14	282,342	25,647	9		0	25,647-	9-
13-15	282,342	25,647	9		0	25,647-	9-
14-16	220,728	25,647	12		0	25,647-	12-
15-17	302,872	46,895	15		0	46,895-	15-
16-18	363,785	50,562	14		0	50,562-	14-
17-19	416,662	60,060	14		0	60,060-	14-

FIVE-YEAR AVERAGE

15-19	336,520	36,036	11		0	36,036-	11-
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KENTUCKY UTILITIES COMPANY

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
2007	25,576	513	2		0	513-	2-
2008							
2009							
2010							
2011	121,306		0		0		0
2012	275,993	61,180	22		0	61,180-	22-
2013	547,609		0		0		0
2014							
2015	21,022	7,259	35		0	7,259-	35-
2016	115,501		0		0		0
2017							
2018							
2019							
TOTAL	1,107,007	68,951	6		0	68,951-	6-

THREE-YEAR MOVING AVERAGES

07-09	8,525	171	2		0	171-	2-
08-10							
09-11	40,435		0		0		0
10-12	132,433	20,393	15		0	20,393-	15-
11-13	314,969	20,393	6		0	20,393-	6-
12-14	274,534	20,393	7		0	20,393-	7-
13-15	189,544	2,420	1		0	2,420-	1-
14-16	45,508	2,420	5		0	2,420-	5-
15-17	45,508	2,420	5		0	2,420-	5-
16-18	38,500		0		0		0
17-19							

FIVE-YEAR AVERAGE

15-19	27,305	1,452	5		0	1,452-	5-
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KENTUCKY UTILITIES COMPANY

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
1999	182,339		0	166,006	91	166,006	91
2000							
2001							
2002							
2003							
2004							
2005							
2006							
2007							
2008							
2009							
2010							
2011							
2012							
2013							
2014	44	1,518			0	1,518-	
2015							
2016	114,855		0		0		0
2017	27,593		0		0		0
2018							
2019	58,350	1,726	3		0	1,726-	3-
TOTAL	383,181	3,244	1	166,006	43	162,762	42

THREE-YEAR MOVING AVERAGES

99-01	60,780		0	55,335	91	55,335	91
00-02							
01-03							
02-04							
03-05							
04-06							
05-07							
06-08							
07-09							
08-10							
09-11							
10-12							
11-13							
12-14	15	506			0	506-	
13-15	15	506			0	506-	
14-16	38,300	506	1		0	506-	1-
15-17	47,483		0		0		0

KENTUCKY UTILITIES COMPANY

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							
16-18	47,483		0		0		0
17-19	28,648	575	2		0	575-	2-
FIVE-YEAR AVERAGE							
15-19	40,160	345	1		0	345-	1-

KENTUCKY UTILITIES COMPANY

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
1985	2,967	6,845	231	356	12	6,489-	219-
1986	123		0		0		0
1987	2,832	1,256	44	50	2	1,206-	43-
1988	2,848	236	8		0	236-	8-
1989	4,278	1,477	35		0	1,477-	35-
1990	2,315	1,371	59	271	12	1,100-	48-
1991	1,153	3,350	291	53	5	3,297-	286-
1992	3,413	1,479	43		0	1,479-	43-
1993	5,528	14,439	261	1,419	26	13,020-	236-
1994	4,241	4,195	99	621	15	3,574-	84-
1995	4,270	5,441	127	258	6	5,183-	121-
1996	6,059	7,979	132	1,370	23	6,609-	109-
1997	4,361	7,984	183	723	17	7,261-	167-
1998	8,608	45,273	526	5,606	65	39,667-	461-
1999							
2000	2,321		0		0		0
2001							
2002							
2003	5,126	1,335	26		0	1,335-	26-
2004	3,829	3,227	84		0	3,227-	84-
2005	2,062		0		0		0
2006	8,109	9,147	113		0	9,147-	113-
2007	13,579	8,167	60	23,068	170	14,901	110
2008							
2009	13,054	17,460	134		0	17,460-	134-
2010	8,082	18,509	229	13,768	170	4,742-	59-
2011	3,459	12,927	374		0	12,927-	374-
2012	37,304	66,001	177	2,186	6	63,815-	171-
2013	95,709	118,098	123		0	118,098-	123-
2014	10,694	27,238	255	151	1	27,087-	253-
2015	95,707	39,122	41	36	0	39,086-	41-
2016	173,523	60,527	35	1	0	60,526-	35-
2017	112,815	101,890	90	1,378	1	100,512-	89-
2018	34,316	57,199	167		0	57,199-	167-
2019	17,012	9,471	56		0	9,471-	56-
TOTAL	689,696	651,643	94	51,313	7	600,330-	87-

THREE-YEAR MOVING AVERAGES

85-87	1,974	2,700	137	135	7	2,565-	130-
86-88	1,934	497	26	17	1	481-	25-
87-89	3,319	990	30	17	1	973-	29-

KENTUCKY UTILITIES COMPANY

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							
88-90	3,147	1,028	33	90	3	938-	30-
89-91	2,582	2,066	80	108	4	1,958-	76-
90-92	2,294	2,067	90	108	5	1,959-	85-
91-93	3,365	6,423	191	491	15	5,932-	176-
92-94	4,394	6,704	153	680	15	6,024-	137-
93-95	4,680	8,025	171	766	16	7,259-	155-
94-96	4,857	5,871	121	749	15	5,122-	105-
95-97	4,897	7,135	146	783	16	6,351-	130-
96-98	6,343	20,412	322	2,566	40	17,846-	281-
97-99	4,323	17,752	411	2,110	49	15,643-	362-
98-00	3,643	15,091	414	1,869	51	13,222-	363-
99-01	774		0		0		0
00-02	774		0		0		0
01-03	1,709	445	26		0	445-	26-
02-04	2,985	1,521	51		0	1,521-	51-
03-05	3,672	1,521	41		0	1,521-	41-
04-06	4,667	4,125	88		0	4,125-	88-
05-07	7,917	5,771	73	7,689	97	1,918	24
06-08	7,230	5,771	80	7,689	106	1,918	27
07-09	8,878	8,542	96	7,689	87	853-	10-
08-10	7,045	11,990	170	4,589	65	7,400-	105-
09-11	8,198	16,299	199	4,589	56	11,709-	143-
10-12	16,282	32,479	199	5,318	33	27,161-	167-
11-13	45,490	65,675	144	729	2	64,946-	143-
12-14	47,902	70,446	147	779	2	69,667-	145-
13-15	67,370	61,486	91	62	0	61,424-	91-
14-16	93,308	42,296	45	63	0	42,233-	45-
15-17	127,348	67,180	53	472	0	66,708-	52-
16-18	106,884	73,205	68	460	0	72,746-	68-
17-19	54,714	56,187	103	459	1	55,727-	102-
FIVE-YEAR AVERAGE							
15-19	86,674	53,642	62	283	0	53,359-	62-

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KENTUCKY UTILITIES COMPANY

ACCOUNTS 353.1 AND 353.2 STATION EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1985	217,959	29,125	13	17,298	8	11,827-	5-
1986	83,514	28,837	35	120,284	144	91,447	109
1987	315,181	15,504	5	346,746	110	331,242	105
1988	668,214	21,296	3	196,822	29	175,526	26
1989	140,453	21,794	16	111,417	79	89,623	64
1990	1,671,727	44,364	3	731,144	44	686,780	41
1991	49,508	9,920	20	17,271	35	7,351	15
1992	39,261	14,796	38	32,616	83	17,820	45
1993	185,130	30,467	16	265,110	143	234,643	127
1994	64,717	4,747	7	122,450	189	117,703	182
1995	1,376,276	47,725	3	320,057	23	272,332	20
1996	161,182	19,087	12	132,188	82	113,101	70
1997	505,444	39,052	8	235,697	47	196,645	39
1998	290,736	69,366	24	340,255	117	270,889	93
1999	68,667	3,876	6	9,033	13	5,157	8
2000	596,660	8,120	1		0	8,120-	1-
2001	1,974,611	1,727	0	40,000	2	38,273	2
2002	12,798	7,990	62		0	7,990-	62-
2003	352,645	45,907	13		0	45,907-	13-
2004	282,008	142,156	50	889	0	141,267-	50-
2005	59,445		0		0		0
2006	1,911,180	368,976	19	6,978	0	361,998-	19-
2007	521,200	125,767	24	44,862	9	80,906-	16-
2008	26,835	10,665	40		0	10,665-	40-
2009	2,457,817	436,836	18	431,251	18	5,585-	0
2010	1,196,572	104,491	9	76,951	6	27,539-	2-
2011	1,372,060	261,192	19	13,589	1	247,603-	18-
2012	2,919,690	436,379	15	157,573	5	278,806-	10-
2013	2,160,302	812,612	38	67,868	3	744,744-	34-
2014	2,592,072	922,884	36	28,706	1	894,178-	34-
2015	1,108,576	1,362,504	123	30,694	3	1,331,810-	120-
2016	982,116	340,394	35	692	0	339,702-	35-
2017	6,330,107	700,769	11	10,988	0	689,781-	11-
2018	4,652,784	1,016,852	22	44,425	1	972,428-	21-
2019	3,618,704	421,722	12	302,246	8	119,476-	3-
TOTAL	40,966,152	7,927,899	19	4,256,099	10	3,671,800-	9-

THREE-YEAR MOVING AVERAGES

85-87	205,551	24,489	12	161,443	79	136,954	67
86-88	355,636	21,879	6	221,284	62	199,405	56
87-89	374,616	19,531	5	218,328	58	198,797	53

KENTUCKY UTILITIES COMPANY

ACCOUNTS 353.1 AND 353.2 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							
88-90	826,798	29,151	4	346,461	42	317,310	38
89-91	620,563	25,359	4	286,611	46	261,251	42
90-92	586,832	23,027	4	260,344	44	237,317	40
91-93	91,300	18,394	20	104,999	115	86,605	95
92-94	96,369	16,670	17	140,059	145	123,389	128
93-95	542,041	27,646	5	235,872	44	208,226	38
94-96	534,058	23,853	4	191,565	36	167,712	31
95-97	680,967	35,288	5	229,314	34	194,026	28
96-98	319,121	42,502	13	236,047	74	193,545	61
97-99	288,282	37,432	13	194,995	68	157,564	55
98-00	318,688	27,121	9	116,430	37	89,309	28
99-01	879,979	4,574	1	16,344	2	11,770	1
00-02	861,356	5,946	1	13,333	2	7,388	1
01-03	780,018	18,541	2	13,333	2	5,208-	1-
02-04	215,817	65,351	30	296	0	65,055-	30-
03-05	231,366	62,688	27	296	0	62,391-	27-
04-06	750,878	170,377	23	2,622	0	167,755-	22-
05-07	830,609	164,914	20	17,280	2	147,635-	18-
06-08	819,738	168,469	21	17,280	2	151,190-	18-
07-09	1,001,951	191,089	19	158,704	16	32,385-	3-
08-10	1,227,075	183,997	15	169,401	14	14,597-	1-
09-11	1,675,483	267,506	16	173,930	10	93,576-	6-
10-12	1,829,441	267,354	15	82,704	5	184,649-	10-
11-13	2,150,684	503,394	23	79,676	4	423,718-	20-
12-14	2,557,354	723,958	28	84,716	3	639,243-	25-
13-15	1,953,650	1,032,666	53	42,423	2	990,244-	51-
14-16	1,560,921	875,261	56	20,031	1	855,230-	55-
15-17	2,806,933	801,222	29	14,125	1	787,098-	28-
16-18	3,988,336	686,005	17	18,702	0	667,303-	17-
17-19	4,867,198	713,114	15	119,220	2	593,895-	12-
FIVE-YEAR AVERAGE							
15-19	3,338,458	768,448	23	77,809	2	690,639-	21-

KENTUCKY UTILITIES COMPANY

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
1985	7,239	10,771	149	604	8	10,167	140-
1986	18,776	6,598	35	14,112	75	7,514	40
1987							
1988	27,311	18-	0		0	18	0
1989							
1990	66,666	53,275	80	46,938	70	6,337	10-
1991	47,110	22,658	48	25,939	55	3,281	7
1992							
1993							
1994							
1995							
1996	51,557	64,498	125	41,965	81	22,533	44-
1997	114,123	198,493	174	104,608	92	93,885	82-
1998							
1999	18,830	27,553	146	7,518	40	20,034	106-
2000							
2001							
2002	20,206	54,410	269		0	54,410	269-
2003	12,755		0	159,168		159,168	
2004	11,796	47,227	400		0	47,227	400-
2005							
2006	256,476	103,150	40	41	0	103,109	40-
2007	28,613	90,682	317	218,219	763	127,537	446
2008		48				48	
2009	45,221	16,491	36	1,935	4	14,556	32-
2010	388,638	189,784	49	4,928	1	184,855	48-
2011	81,908	86,871	106		0	86,871	106-
2012	360,272	514,996	143	21,840	6	493,156	137-
2013	1,080,968	1,109,764	103	59,332	5	1,050,432	97-
2014	291,750	246,878	85	99,520	34	147,358	51-
2015	62,173	260,052	418	729	1	259,323	417-
2016	32,164	6,170	19	54	0	6,116	19-
2017	18,957	145,666	768	8,688	46-	154,353	814-
2018							
2019	33,394	142,442	427		0	142,442	427-
TOTAL	3,076,901	3,398,458	110	798,763	26	2,599,695	84-

THREE-YEAR MOVING AVERAGES

85-87	8,672	5,790	67	4,905	57	884	10-
86-88	15,362	2,193	14	4,704	31	2,511	16
87-89	9,104	6-	0		0	6	0

KENTUCKY UTILITIES COMPANY

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							
88-90	31,326	17,752	57	15,646	50	2,106-	7-
89-91	37,925	25,311	67	24,292	64	1,019-	3-
90-92	37,925	25,311	67	24,292	64	1,019-	3-
91-93	15,703	7,553	48	8,646	55	1,094	7
92-94							
93-95							
94-96	17,186	21,499	125	13,988	81	7,511-	44-
95-97	55,227	87,664	159	48,858	88	38,806-	70-
96-98	55,227	87,664	159	48,858	88	38,806-	70-
97-99	44,318	75,348	170	37,375	84	37,973-	86-
98-00	6,277	9,184	146	2,506	40	6,678-	106-
99-01	6,277	9,184	146	2,506	40	6,678-	106-
00-02	6,735	18,137	269		0	18,137-	269-
01-03	10,987	18,137	165	53,056	483	34,919	318
02-04	14,919	33,879	227	53,056	356	19,177	129
03-05	8,184	15,742	192	53,056	648	37,314	456
04-06	89,424	50,126	56	14	0	50,112-	56-
05-07	95,030	64,611	68	72,753	77	8,143	9
06-08	95,030	64,627	68	72,753	77	8,127	9
07-09	24,611	35,740	145	73,385	298	37,644	153
08-10	144,619	68,774	48	2,288	2	66,487-	46-
09-11	171,922	97,715	57	2,288	1	95,427-	56-
10-12	276,939	263,883	95	8,923	3	254,961-	92-
11-13	507,716	570,544	112	27,057	5	543,486-	107-
12-14	577,664	623,879	108	60,231	10	563,649-	98-
13-15	478,297	538,898	113	53,194	11	485,704-	102-
14-16	128,696	171,033	133	33,435	26	137,599-	107-
15-17	37,764	137,296	364	2,635-	7-	139,931-	371-
16-18	17,040	50,612	297	2,878-	17-	53,490-	314-
17-19	17,450	96,036	550	2,896-	17-	98,932-	567-
FIVE-YEAR AVERAGE							
15-19	29,337	110,866	378	1,581-	5-	112,447-	383-

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KENTUCKY UTILITIES COMPANY

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
1985	295,387	195,597	66	146,667	50	48,930-	17-
1986	195,216	162,611	83	102,112	52	60,499-	31-
1987	457,818	338,082	74	104,724	23	233,358-	51-
1988	604,760	70,631	12	272,807	45	202,176	33
1989	208,004	153,267	74	131,771	63	21,496-	10-
1990	384,788	293,719	76	365,995	95	72,276	19
1991	188,629	166,567	88	217,915	116	51,348	27
1992	211,558	216,832	102	381,455	180	164,623	78
1993	143,338	275,680	192	462,936	323	187,256	131
1994	236,308	172,096	73	871,569	369	699,472	296
1995	242,108	227,169	94	318,893	132	91,724	38
1996	387,362	375,594	97	465,253	120	89,659	23
1997	220,947	297,851	135	349,489	158	51,637	23
1998	130,720	506,238	387	458,655	351	47,583-	36-
1999	357,287	405,200	113	160,679	45	244,521-	68-
2000	48,954		0		0		0
2001	289,828	186,232	64	25,729	9	160,503-	55-
2002	39,323	58,921	150	290,866	740	231,945	590
2003	311,868	120,822	39	1,185,250	380	1,064,428	341
2004	46,585	71,959	154	2,674	6	69,284-	149-
2005	4,313		0		0		0
2006	610,837	1,231,228	202	895,583	147	335,645-	55-
2007	204,555	523,135	256	781,934	382	258,799	127
2008	59,888	253,612	423	42,100	70	211,511-	353-
2009	845,834	1,815,589	215	364,814	43	1,450,775-	172-
2010	710,498	3,424,297	482	22,008	3	3,402,289-	479-
2011	743,968	1,668,302	224	2,715	0	1,665,587-	224-
2012	480,870	2,009,042	418	132,638	28	1,876,404-	390-
2013	395,319	2,171,048	549	99,088	25	2,071,960-	524-
2014	826,504	2,472,240	299	133,167	16	2,339,073-	283-
2015	727,209	4,204,804	578	197,615	27	4,007,189-	551-
2016	2,739,978	3,908,537	143	169,811	6	3,738,725-	136-
2017	4,186,406	2,730,226	65	75,746	2	2,654,480-	63-
2018	3,507,909	1,827,294	52	18,343	1	1,808,950-	52-
2019	1,233,860	4,020,963	326	176,335	14	3,844,628-	312-
TOTAL	22,278,737	36,555,384	164	9,427,336	42	27,128,047-	122-

THREE-YEAR MOVING AVERAGES

85-87	316,140	232,097	73	117,834	37	114,262-	36-
86-88	419,265	190,441	45	159,881	38	30,560-	7-
87-89	423,527	187,327	44	169,767	40	17,559-	4-

KENTUCKY UTILITIES COMPANY

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							
88-90	399,184	172,539	43	256,858	64	84,319	21
89-91	260,474	204,518	79	238,560	92	34,043	13
90-92	261,658	225,706	86	321,788	123	96,082	37
91-93	181,175	219,693	121	354,102	195	134,409	74
92-94	197,068	221,536	112	571,987	290	350,450	178
93-95	207,251	224,982	109	551,132	266	326,150	157
94-96	288,593	258,286	89	551,905	191	293,618	102
95-97	283,472	300,205	106	377,878	133	77,673	27
96-98	246,343	393,228	160	424,466	172	31,238	13
97-99	236,318	403,097	171	322,941	137	80,156-	34-
98-00	178,987	303,813	170	206,445	115	97,368-	54-
99-01	232,023	197,144	85	62,136	27	135,008-	58-
00-02	126,035	81,718	65	105,532	84	23,814	19
01-03	213,673	121,992	57	500,615	234	378,623	177
02-04	132,592	83,901	63	492,930	372	409,030	308
03-05	120,922	64,260	53	395,975	327	331,715	274
04-06	220,578	434,396	197	299,419	136	134,976-	61-
05-07	273,235	584,788	214	559,172	205	25,615-	9-
06-08	291,760	669,325	229	573,206	196	96,119-	33-
07-09	370,092	864,112	233	396,283	107	467,829-	126-
08-10	538,740	1,831,166	340	142,974	27	1,688,192-	313-
09-11	766,767	2,302,729	300	129,846	17	2,172,884-	283-
10-12	645,112	2,367,214	367	52,454	8	2,314,760-	359-
11-13	540,053	1,949,464	361	78,147	14	1,871,317-	347-
12-14	567,565	2,217,443	391	121,631	21	2,095,812-	369-
13-15	649,677	2,949,364	454	143,290	22	2,806,074-	432-
14-16	1,431,230	3,528,527	247	166,865	12	3,361,662-	235-
15-17	2,551,198	3,614,522	142	147,724	6	3,466,798-	136-
16-18	3,478,098	2,822,019	81	87,967	3	2,734,052-	79-
17-19	2,976,058	2,859,494	96	90,141	3	2,769,353-	93-
FIVE-YEAR AVERAGE							
15-19	2,479,072	3,338,365	135	127,570	5	3,210,795-	130-

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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
1985	271,431	241,007	89	201,672	74	39,335-	14-
1986	168,572	103,081	61	150,527	89	47,446	28
1987	376,013	268,761	71	123,282	33	145,479-	39-
1988	449,663	34,559	8	234,465	52	199,906	44
1989	109,255	28,945	26	181,512	166	152,567	140
1990	445,041	215,298	48	526,486	118	311,188	70
1991	93,074	44,036	47	96,445	104	52,409	56
1992	115,355	88,985	77	420,968	365	331,983	288
1993	22,522	43,594	194	80,485	357	36,891	164
1994	170,373	124,874	73	675,392	396	550,517	323
1995	175,759	165,973	94	249,965	142	83,992	48
1996	416,487	406,426	98	596,824	143	190,398	46
1997	107,536	145,896	136	191,640	178	45,744	43
1998	35,818	139,602	390	149,683	418	10,081	28
1999	190,072	216,945	114	114,138	60	102,807-	54-
2000	8,372	79,307	947		0	79,307-	947-
2001	199,729	234,533	117	2,842	1	231,691-	116-
2002	32,589	88,020	270	7,007	22	81,013-	249-
2003	233,243	95,840	41	564,651	242	468,810	201
2004	13,462	8,686	65	4,983	37	3,703-	28-
2005	4,980		0		0		0
2006	904,174	1,169,323	129	1,363,880	151	194,558	22
2007	149,381	310,608	208	446,642	299	136,035	91
2008	150,704	237,948	158	182,686	121	55,262-	37-
2009	217,390	643,606	296	124,720	57	518,886-	239-
2010	461,935	1,867,543	404	4,470	1	1,863,073-	403-
2011	521,733	927,086	178	15,570	3	911,516-	175-
2012	469,532	1,473,465	314	255,069	54	1,218,395-	259-
2013	439,996	1,311,511	298	106,523	24	1,204,988-	274-
2014	713,072	1,697,159	238	216,778	30	1,480,382-	208-
2015	445,350	1,925,212	432	29,041	7	1,896,171-	426-
2016	2,153,782	2,363,306	110	100,059	5	2,263,247-	105-
2017	2,018,495	1,756,358	87	272,118	13	1,484,239-	74-
2018	1,990,388	2,059,806	103	120,187	6	1,939,619-	97-
2019	307,759	512,964	167	8,241	3	504,723-	164-
TOTAL	14,583,035	21,030,263	144	7,818,953	54	13,211,310-	91-

THREE-YEAR MOVING AVERAGES

85-87	272,005	204,283	75	158,494	58	45,789-	17-
86-88	331,416	135,467	41	169,425	51	33,958	10
87-89	311,644	110,755	36	179,753	58	68,998	22

KENTUCKY UTILITIES COMPANY

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							
88-90	334,653	92,934	28	314,154	94	221,220	66
89-91	215,790	96,093	45	268,148	124	172,055	80
90-92	217,823	116,106	53	347,966	160	231,860	106
91-93	76,984	58,872	76	199,299	259	140,428	182
92-94	102,750	85,818	84	392,282	382	306,464	298
93-95	122,885	111,480	91	335,281	273	223,800	182
94-96	254,206	232,424	91	507,394	200	274,969	108
95-97	233,261	239,432	103	346,143	148	106,712	46
96-98	186,614	230,641	124	312,716	168	82,074	44
97-99	111,142	167,481	151	151,820	137	15,661-	14-
98-00	78,087	145,285	186	87,940	113	57,344-	73-
99-01	132,724	176,928	133	38,993	29	137,935-	104-
00-02	80,230	133,953	167	3,283	4	130,670-	163-
01-03	155,187	139,464	90	191,500	123	52,036	34
02-04	93,098	64,182	69	192,214	206	128,031	138
03-05	83,895	34,842	42	189,878	226	155,036	185
04-06	307,539	392,670	128	456,288	148	63,618	21
05-07	352,845	493,310	140	603,508	171	110,197	31
06-08	401,419	572,626	143	664,403	166	91,777	23
07-09	172,491	397,387	230	251,349	146	146,038-	85-
08-10	276,676	916,366	331	103,959	38	812,407-	294-
09-11	400,353	1,146,078	286	48,254	12	1,097,825-	274-
10-12	484,400	1,422,698	294	91,703	19	1,330,995-	275-
11-13	477,087	1,237,354	259	125,721	26	1,111,633-	233-
12-14	540,867	1,494,045	276	192,790	36	1,301,255-	241-
13-15	532,806	1,644,627	309	117,447	22	1,527,180-	287-
14-16	1,104,068	1,995,226	181	115,292	10	1,879,933-	170-
15-17	1,539,209	2,014,958	131	133,739	9	1,881,219-	122-
16-18	2,054,221	2,059,823	100	164,122	8	1,895,702-	92-
17-19	1,438,881	1,443,043	100	133,516	9	1,309,527-	91-
FIVE-YEAR AVERAGE							
15-19	1,383,155	1,723,529	125	105,929	8	1,617,600-	117-

KENTUCKY UTILITIES COMPANY

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
2009		22				22-	
2010							
2011	6,243		0		0		0
2012	241	826	343	822	342	4-	2-
2013							
2014							
2015							
2016	2,412	390	16		0	390-	16-
2017	567	22,584			0	22,584-	
2018							
2019							
TOTAL	9,463	23,822	252	822	9	23,000-	243-

THREE-YEAR MOVING AVERAGES

09-11	2,081	7	0		0	7-	0
10-12	2,161	275	13	274	13	1-	0
11-13	2,161	275	13	274	13	1-	0
12-14	80	275	343	274	342	1-	2-
13-15							
14-16	804	130	16		0	130-	16-
15-17	993	7,658	771		0	7,658-	771-
16-18	993	7,658	771		0	7,658-	771-
17-19	189	7,528			0	7,528-	

FIVE-YEAR AVERAGE

15-19	596	4,595	771		0	4,595-	771-
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ACCOUNT 361 STRUCTURES AND IMPROVEMENTS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1985	423	23	5	46	11	23	5
1986	4,608	3,803	83	1,688	37	2,115-	46-
1987	11,848	1,210	10	2,266	19	1,056	9
1988	18,270	3,928	21	213	1	3,715-	20-
1989	98	74	76	164	167	90	92
1990	893	1,874	210	495	55	1,379-	154-
1991	11,463	2,254	20	2,874	25	620	5
1992	4,137	1,709	41	177	4	1,532-	37-
1993	9,409	2,996	32	2,177	23	818-	9-
1994	16,575	3,034	18	1,647	10	1,387-	8-
1995	9,036	2,140	24	2,142	24	2	0
1996	47,792	7,547	16	4,367	9	3,180-	7-
1997	21,041	4,138	20	2,482	12	1,656-	8-
1998	9,106	2,361	26	1,112	12	1,249-	14-
1999	3,132	526	17	286	9	240-	8-
2000							
2001	13,950		0		0		0
2002	1,055	826	78		0	826-	78-
2003	1,926	2,358	122		0	2,358-	122-
2004							
2005							
2006	9,005	2,862	32	94	1	2,768-	31-
2007	31,227	36,063	115		0	36,063-	115-
2008							
2009	25,171	10,934	43	1,337	5	9,597-	38-
2010	35,328	37,886	107		0	37,886-	107-
2011	13,807	10,031	73		0	10,031-	73-
2012	32,431	4,168	13	2,708	8	1,460-	5-
2013	19,270	36,108	187		0	36,108-	187-
2014	25,639	43,254	169	1,312	5	41,942-	164-
2015	25,894	66,358	256	1,938	7	64,420-	249-
2016	15,318	40,950	267		0	40,950-	267-
2017	74,539	57,963	78	1,959	3	56,003-	75-
2018	62,452	96,987	155		0	96,987-	155-
2019	26,813	47,762	178		0	47,762-	178-
TOTAL	581,658	532,127	91	31,487	5	500,640-	86-

THREE-YEAR MOVING AVERAGES

85-87	5,626	1,679	30	1,333	24	345-	6-
86-88	11,575	2,980	26	1,389	12	1,591-	14-
87-89	10,072	1,737	17	881	9	856-	9-

KENTUCKY UTILITIES COMPANY

ACCOUNT 361 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							
88-90	6,420	1,959	31	291	5	1,668-	26-
89-91	4,151	1,401	34	1,178	28	223-	5-
90-92	5,498	1,946	35	1,182	22	764-	14-
91-93	8,336	2,320	28	1,743	21	577-	7-
92-94	10,040	2,580	26	1,334	13	1,246-	12-
93-95	11,673	2,723	23	1,989	17	734-	6-
94-96	24,468	4,240	17	2,719	11	1,522-	6-
95-97	25,956	4,608	18	2,997	12	1,611-	6-
96-98	25,980	4,682	18	2,654	10	2,028-	8-
97-99	11,093	2,342	21	1,293	12	1,048-	9-
98-00	4,079	962	24	466	11	496-	12-
99-01	5,694	176	3	95	2	80-	1-
00-02	5,002	275	6		0	275-	6-
01-03	5,644	1,061	19		0	1,061-	19-
02-04	994	1,061	107		0	1,061-	107-
03-05	642	786	122		0	786-	122-
04-06	3,002	954	32	31	1	923-	31-
05-07	13,411	12,975	97	31	0	12,943-	97-
06-08	13,411	12,975	97	31	0	12,943-	97-
07-09	18,799	15,666	83	446	2	15,220-	81-
08-10	20,167	16,274	81	446	2	15,828-	78-
09-11	24,769	19,617	79	446	2	19,171-	77-
10-12	27,189	17,362	64	903	3	16,459-	61-
11-13	21,836	16,769	77	903	4	15,866-	73-
12-14	25,780	27,843	108	1,340	5	26,503-	103-
13-15	23,601	48,573	206	1,083	5	47,490-	201-
14-16	22,284	50,187	225	1,083	5	49,104-	220-
15-17	38,583	55,090	143	1,299	3	53,791-	139-
16-18	50,769	65,300	129	653	1	64,647-	127-
17-19	54,601	67,571	124	653	1	66,918-	123-
FIVE-YEAR AVERAGE							
15-19	41,003	62,004	151	780	2	61,224-	149-

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ACCOUNT 362 STATION EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1985	326,963	14,394	4	253,406	78	239,012	73
1986	190,339	33,002	17	43,534	23	10,532	6
1987	285,835	21,026	7	226,075	79	205,049	72
1988	451,776	30,717	7	106,637	24	75,920	17
1989	195,083	51,602	26	143,701	74	92,099	47
1990	208,500	48,826	23	200,606	96	151,780	73
1991	165,021	39,479	24	158,813	96	119,334	72
1992	80,345	31,926	40	124,745	155	92,819	116
1993	174,354	26,006	15	127,062	73	101,056	58
1994	720,385	61,787	9	276,392	38	214,604	30
1995	167,475	18,582	11	118,334	71	99,752	60
1996	914,724	67,670	7	285,521	31	217,851	24
1997	574,447	52,925	9	203,910	35	150,985	26
1998	613,457	74,504	12	401,160	65	326,656	53
1999	179,181	14,111	8	98,260	55	84,149	47
2000	20,330		0		0		0
2001	413,104	27,584	7	22,168	5	5,416-	1-
2002	493,067	12,926	3	2,776	1	10,150-	2-
2003	73,469	25,875	35		0	25,875-	35-
2004	11,401	8,058	71	29	0	8,029-	70-
2005							
2006	2,595,376	480,902	19	23,460	1	457,442-	18-
2007	633,947	299,309	47	17,780	3	281,529-	44-
2008	216	5,161			0	5,161-	
2009	738,688	446,808	60	59,823	8	386,986-	52-
2010	1,061,285	451,472	43	109,882	10	341,590-	32-
2011	416,824	353,766	85	29,444	7	324,322-	78-
2012	1,222,893	396,819	32	7,120-	1-	403,940-	33-
2013	534,979	475,208	89	7,149	1	468,058-	87-
2014	1,962,532	544,490	28	212,081	11	332,409-	17-
2015	968,407	726,083	75	14,238	1	711,845-	74-
2016	899,152	458,821	51	116,224	13	342,597-	38-
2017	1,908,264	739,888	39	67,162	4	672,726-	35-
2018	1,989,350	553,145	28	27,287	1	525,859-	26-
2019	852,785	508,590	60	17,478	2	491,112-	58-
TOTAL	22,043,953	7,101,462	32	3,488,016	16	3,613,447-	16-

THREE-YEAR MOVING AVERAGES

85-87	267,712	22,807	9	174,338	65	151,531	57
86-88	309,317	28,248	9	125,415	41	97,167	31
87-89	310,898	34,448	11	158,804	51	124,356	40

KENTUCKY UTILITIES COMPANY

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							
88-90	285,120	43,715	15	150,315	53	106,600	37
89-91	189,535	46,636	25	167,707	88	121,071	64
90-92	151,289	40,077	26	161,388	107	121,311	80
91-93	139,907	32,470	23	136,873	98	104,403	75
92-94	325,028	39,906	12	176,066	54	136,160	42
93-95	354,071	35,458	10	173,929	49	138,471	39
94-96	600,861	49,346	8	226,749	38	177,403	30
95-97	552,215	46,392	8	202,588	37	156,196	28
96-98	700,876	65,033	9	296,864	42	231,831	33
97-99	455,695	47,180	10	234,443	51	187,263	41
98-00	270,989	29,538	11	166,473	61	136,935	51
99-01	204,205	13,898	7	40,143	20	26,244	13
00-02	308,834	13,503	4	8,315	3	5,189-	2-
01-03	326,547	22,128	7	8,315	3	13,814-	4-
02-04	192,646	15,620	8	935	0	14,685-	8-
03-05	28,290	11,311	40	10	0	11,302-	40-
04-06	868,926	162,987	19	7,830	1	155,157-	18-
05-07	1,076,441	260,070	24	13,747	1	246,323-	23-
06-08	1,076,513	261,791	24	13,747	1	248,044-	23-
07-09	457,617	250,426	55	25,868	6	224,559-	49-
08-10	600,063	301,147	50	56,568	9	244,579-	41-
09-11	738,932	417,349	56	66,383	9	350,966-	47-
10-12	900,334	400,686	45	44,069	5	356,617-	40-
11-13	724,898	408,598	56	9,824	1	398,773-	55-
12-14	1,240,135	472,172	38	70,703	6	401,469-	32-
13-15	1,155,306	581,927	50	77,823	7	504,104-	44-
14-16	1,276,697	576,465	45	114,181	9	462,284-	36-
15-17	1,258,608	641,597	51	65,875	5	575,723-	46-
16-18	1,598,922	583,952	37	70,224	4	513,728-	32-
17-19	1,583,466	600,541	38	37,309	2	563,232-	36-
FIVE-YEAR AVERAGE							
15-19	1,323,591	597,305	45	48,478	4	548,828-	41-

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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
1985	571,087	368,139	64	268,186	47	99,953-	18-
1986	842,348	477,159	57	271,225	32	205,934-	24-
1987	755,330	593,598	79	355,786	47	237,812-	31-
1988	1,037,016	523,401	50	1,331,862	128	808,461	78
1989	809,610	629,908	78	590,272	73	39,636-	5-
1990	864,023	659,027	76	666,369	77	7,342	1
1991	1,982,061	697,964	35	1,241,255	63	543,291	27
1992	2,130,301	853,897	40	1,326,304	62	472,407	22
1993	1,330,114	948,478	71	1,254,101	94	305,622	23
1994	2,598,859	1,065,670	41	1,386,769	53	321,099	12
1995	1,412,233	749,106	53	1,261,396	89	512,290	36
1996	2,241,833	792,888	35	934,128	42	141,240	6
1997	922,869	406,495	44	415,810	45	9,315	1
1998	859,407	498,999	58	849,017	99	350,017	41
1999	841,648	316,891	38	712,528	85	395,637	47
2000	809,592	113,168	14	48,841	6	64,327-	8-
2001	662,394	193,208	29	114,706	17	78,502-	12-
2002	376,388	193,663	51	29,079	8	164,584-	44-
2003	329,129	136,497	41	264,195	80	127,698	39
2004	196,141	137,862	70	11,911	6	125,950-	64-
2005							
2006	79,289	771,184	973	510,113	643	261,071-	329-
2007	408,115	194,785	48	385,146	94	190,361	47
2008	17,166	26,923	157	17,301	101	9,623-	56-
2009	3,809,600	4,769,624	125	1,250,008	33	3,519,616-	92-
2010	1,336,949	1,207,408	90	65,701	5	1,141,707-	85-
2011	1,864,234	1,017,425	55	23,519	1	993,906-	53-
2012	1,500,523	1,748,460	117	892,930	60	855,530-	57-
2013	737,118	1,389,763	189	152,419	21	1,237,344-	168-
2014	1,464,802	1,425,337	97	170,082	12	1,255,254-	86-
2015	2,800,557	1,513,627	54	189,064	7	1,324,563-	47-
2016	1,629,782	1,437,532	88	71,309	4	1,366,222-	84-
2017	1,857,902	1,603,948	86	78,176	4	1,525,773-	82-
2018	1,547,182	734,341	47	74,604	5	659,737-	43-
2019	2,287,796	2,001,275	87	255,251	11	1,746,024-	76-
TOTAL	42,913,400	30,197,651	70	17,469,363	41	12,728,288-	30-

THREE-YEAR MOVING AVERAGES

85-87	722,922	479,632	66	298,399	41	181,233-	25-
86-88	878,231	531,386	61	652,958	74	121,572	14
87-89	867,319	582,302	67	759,307	88	177,004	20

KENTUCKY UTILITIES COMPANY

ACCOUNT 364 POLES, TOWERS AND FIXTURES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
88-90	903,550	604,112	67	862,834	95	258,722	29
89-91	1,218,565	662,300	54	832,632	68	170,332	14
90-92	1,658,795	736,963	44	1,077,976	65	341,013	21
91-93	1,814,159	833,446	46	1,273,887	70	440,440	24
92-94	2,019,758	956,015	47	1,322,391	65	366,376	18
93-95	1,780,402	921,085	52	1,300,755	73	379,670	21
94-96	2,084,308	869,221	42	1,194,098	57	324,876	16
95-97	1,525,645	649,497	43	870,445	57	220,948	14
96-98	1,341,370	566,128	42	732,985	55	166,858	12
97-99	874,641	407,462	47	659,118	75	251,656	29
98-00	836,882	309,686	37	536,795	64	227,109	27
99-01	771,211	207,755	27	292,025	38	84,269	11
00-02	616,125	166,680	27	64,209	10	102,471-	17-
01-03	455,970	174,456	38	135,993	30	38,462-	8-
02-04	300,553	156,007	52	101,729	34	54,279-	18-
03-05	175,090	91,453	52	92,036	53	583	0
04-06	91,810	303,015	330	174,008	190	129,007-	141-
05-07	162,468	321,990	198	298,420	184	23,570-	15-
06-08	168,190	330,964	197	304,187	181	26,778-	16-
07-09	1,411,627	1,663,777	118	550,818	39	1,112,959-	79-
08-10	1,721,239	2,001,319	116	444,336	26	1,556,982-	90-
09-11	2,336,928	2,331,486	100	446,409	19	1,885,076-	81-
10-12	1,567,236	1,324,431	85	327,383	21	997,048-	64-
11-13	1,367,292	1,385,216	101	356,289	26	1,028,927-	75-
12-14	1,234,148	1,521,187	123	405,144	33	1,116,043-	90-
13-15	1,667,492	1,442,909	87	170,522	10	1,272,387-	76-
14-16	1,965,047	1,458,832	74	143,485	7	1,315,347-	67-
15-17	2,096,081	1,518,369	72	112,850	5	1,405,519-	67-
16-18	1,678,289	1,258,607	75	74,696	4	1,183,911-	71-
17-19	1,897,627	1,446,522	76	136,010	7	1,310,511-	69-
FIVE-YEAR AVERAGE							
15-19	2,024,644	1,458,145	72	133,681	7	1,324,464-	65-

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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
1985	413,733	392,771	95	262,597	63	130,174-	31-
1986	494,268	452,618	92	283,662	57	168,956-	34-
1987	707,438	435,605	62	291,495	41	144,110-	20-
1988	767,896	395,093	51	352,124	46	42,969-	6-
1989	679,291	511,936	75	518,384	76	6,448	1
1990	736,941	513,438	70	645,276	88	131,838	18
1991	615,033	451,911	73	377,964	61	73,947-	12-
1992	773,048	518,555	67	484,213	63	34,342-	4-
1993	850,626	735,221	86	770,844	91	35,623	4
1994	1,025,932	509,917	50	521,842	51	11,925	1
1995	1,017,289	654,067	64	875,736	86	221,669	22
1996	978,357	419,418	43	390,395	40	29,023-	3-
1997	921,889	492,192	53	400,132	43	92,060-	10-
1998	821,160	577,922	70	766,506	93	188,583	23
1999	778,038	355,076	46	620,992	80	265,917	34
2000	964,245	134,146	14	62,850	7	71,296-	7-
2001	632,267	158,791	25	135,282	21	23,509-	4-
2002	203,570	146,866	72	26,890	13	119,976-	59-
2003	502,806	181,025	36	131,181	26	49,844-	10-
2004	178,244	157,989	89	10,128	6	147,861-	83-
2005							
2006	202,377	793,547	392	241,098	119	552,450-	273-
2007	394,066	415,343	105	282,715	72	132,628-	34-
2008	43,383	37,306	86	35,818	83	1,487-	3-
2009	8,638,379	5,936,781	69	238,016	3	5,698,764-	66-
2010	5,225,221	1,814,136	35	148,626	3	1,665,510-	32-
2011	8,443,841	2,031,559	24	274,437	3	1,757,122-	21-
2012	6,030,513	2,071,726	34	353,248	6	1,718,478-	28-
2013	2,189,402	1,005,166	46	116,052	5	889,114-	41-
2014	4,504,386	2,544,851	56	316,958	7	2,227,893-	49-
2015	7,282,614	3,439,581	47	358,943	5	3,080,637-	42-
2016	9,797,419	2,915,972	30	342,680	3	2,573,292-	26-
2017	8,166,162	2,849,652	35	286,665	4	2,562,987-	31-
2018	7,569,595	2,438,403	32	368,714	5	2,069,689-	27-
2019	8,962,259	3,049,089	34	573,581	6	2,475,508-	28-
TOTAL	91,511,688	39,537,666	43	11,866,043	13	27,671,623-	30-

THREE-YEAR MOVING AVERAGES

85-87	538,480	426,998	79	279,251	52	147,747-	27-
86-88	656,534	427,772	65	309,094	47	118,678-	18-
87-89	718,208	447,545	62	387,334	54	60,210-	8-

KENTUCKY UTILITIES COMPANY

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
THREE-YEAR MOVING AVERAGES							
88-90	728,043	473,489	65	505,261	69	31,772	4
89-91	677,088	492,428	73	513,875	76	21,446	3
90-92	708,341	494,635	70	502,484	71	7,850	1
91-93	746,236	568,562	76	544,340	73	24,222-	3-
92-94	883,202	587,898	67	592,299	67	4,402	0
93-95	964,616	633,068	66	722,807	75	89,739	9
94-96	1,007,193	527,800	52	595,991	59	68,190	7
95-97	972,512	521,892	54	555,421	57	33,529	3
96-98	907,135	496,511	55	519,011	57	22,500	2
97-99	840,362	475,063	57	595,877	71	120,813	14
98-00	854,481	355,715	42	483,449	57	127,735	15
99-01	791,517	216,004	27	273,041	34	57,037	7
00-02	600,027	146,601	24	75,007	13	71,594-	12-
01-03	446,214	162,227	36	97,784	22	64,443-	14-
02-04	294,873	161,960	55	56,066	19	105,894-	36-
03-05	227,017	113,005	50	47,103	21	65,902-	29-
04-06	126,874	317,179	250	83,742	66	233,437-	184-
05-07	198,814	402,964	203	174,604	88	228,359-	115-
06-08	213,275	415,399	195	186,544	87	228,855-	107-
07-09	3,025,276	2,129,810	70	185,517	6	1,944,293-	64-
08-10	4,635,661	2,596,074	56	140,820	3	2,455,254-	53-
09-11	7,435,814	3,260,825	44	220,360	3	3,040,465-	41-
10-12	6,566,525	1,972,474	30	258,770	4	1,713,703-	26-
11-13	5,554,585	1,702,817	31	247,912	4	1,454,905-	26-
12-14	4,241,434	1,873,914	44	262,086	6	1,611,828-	38-
13-15	4,658,801	2,329,866	50	263,984	6	2,065,881-	44-
14-16	7,194,807	2,966,801	41	339,527	5	2,627,274-	37-
15-17	8,415,398	3,068,401	36	329,429	4	2,738,972-	33-
16-18	8,511,059	2,734,675	32	332,686	4	2,401,989-	28-
17-19	8,232,672	2,779,048	34	409,653	5	2,369,395-	29-
FIVE-YEAR AVERAGE							
15-19	8,355,610	2,938,539	35	386,117	5	2,552,423-	31-

KENTUCKY UTILITIES COMPANY

ACCOUNT 366 UNDERGROUND CONDUIT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1986	3,615	630	17	201	6	429-	12-
1987							
1988							
1989	237		0	125	53	125	53
1990							
1991							
1992							
1993							
1994							
1995							
1996							
1997	15	2	12	1	5	1-	7-
1998							
1999							
2000							
2001							
2002							
2003							
2004							
2005							
2006	20,097		0	1,145	6	1,145	6
2007	182,261		0	13,509	7	13,509	7
2008							
2009	25	25,952		3	12	25,949-	
2010	4,746	755	16	3	0	753-	16-
2011	18,439		0		0		0
2012	4,440	58	1		0	58-	1-
2013	3,602	923-	26-	64	2	987	27
2014							
2015							
2016	2,186		0		0		0
2017							
2018	1,720	1,083	63		0	1,083-	63-
2019							
TOTAL	241,382	27,558	11	15,051	6	12,507-	5-

THREE-YEAR MOVING AVERAGES

86-88	1,205	210	17	67	6	143-	12-
87-89	79		0	42	53	42	53
88-90	79		0	42	53	42	53
89-91	79		0	42	53	42	53

KENTUCKY UTILITIES COMPANY

ACCOUNT 366 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							
90-92							
91-93							
92-94							
93-95							
94-96							
95-97	5	1	12		5		7-
96-98	5	1	12		5		7-
97-99	5	1	12		5		7-
98-00							
99-01							
00-02							
01-03							
02-04							
03-05							
04-06	6,699		0	382	6	382	6
05-07	67,453		0	4,885	7	4,885	7
06-08	67,453		0	4,885	7	4,885	7
07-09	60,762	8,651	14	4,504	7	4,146-	7-
08-10	1,590	8,902	560	2	0	8,901-	560-
09-11	7,737	8,902	115	2	0	8,901-	115-
10-12	9,208	271	3	1	0	270-	3-
11-13	8,827	288-	3-	21	0	309	4
12-14	2,681	288-	11-	21	1	309	12
13-15	1,201	308-	26-	21	2	329	27
14-16	729		0		0		0
15-17	729		0		0		0
16-18	1,302	361	28		0	361-	28-
17-19	573	361	63		0	361-	63-
FIVE-YEAR AVERAGE							
15-19	781	217	28		0	217-	28-

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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
1985	28,973	3,253	11	29,679	102	26,426	91
1986	46,524	7,827	17	26,225	56	18,398	40
1987	89,465	10,081	11	66,889	75	56,808	63
1988	87,088	11,885	14	54,664	63	42,779	49
1989	62,027	18,853	30	80,711	130	61,858	100
1990	51,317	9,267	18	82,574	161	73,307	143
1991	121,385	7,354	6	69,824	58	62,470	51
1992	3,940	8,736	222	28,643	727	19,907	505
1993	108,923	29,103	27	136,594	125	107,491	99
1994	119,096	18,299	15	92,676	78	74,377	62
1995	177,737	35,326	20	204,300	115	168,974	95
1996	286,239	37,933	13	165,394	58	127,460	45
1997	212,450	35,064	17	123,922	58	88,858	42
1998	217,910	47,409	22	343,168	157	295,758	136
1999	279,756	39,468	14	385,527	138	346,059	124
2000	254,398	10,987	4	27,478	11	16,491	6
2001	138,621	70,691	51	56,790	41	13,901-	10-
2002	46,298	10,315	22	3,543	8	6,772-	15-
2003	123,660	6,262	5	21,592	17	15,330	12
2004	11,540	10,367	90	2,621	23	7,746-	67-
2005							
2006	1,400	4,581	327	261	19	4,320-	308-
2007	27,192	26,509	97	59,661	219	33,153	122
2008							
2009	862,862	274,005	32	50,367	6	223,638-	26-
2010	998,897	56,448	6	8,891	1	47,557-	5-
2011	618,591	103,273	17	7,491	1	95,782-	15-
2012	728,592	109,362	15	63,223	9	46,139-	6-
2013	223,563	91,273	41	15,731	7	75,542-	34-
2014	442,318	259,520	59	11,122	3	248,398-	56-
2015	956,280	245,500	26	20,181	2	225,319-	24-
2016	923,111	139,206	15	90,759	10	48,447-	5-
2017	879,783	84,131	10	26,137	3	57,993-	7-
2018	751,534	474,984	63	369,957	49	105,028-	14-
2019	483,138	121,047	25	80,643	17	40,404-	8-
TOTAL	10,364,610	2,418,320	23	2,807,238	27	388,919	4

THREE-YEAR MOVING AVERAGES

85-87	54,987	7,054	13	40,931	74	33,877	62
86-88	74,359	9,931	13	49,259	66	39,328	53
87-89	79,527	13,606	17	67,421	85	53,815	68

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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							
88-90	66,811	13,335	20	72,650	109	59,315	89
89-91	78,243	11,825	15	77,703	99	65,878	84
90-92	58,881	8,452	14	60,347	102	51,895	88
91-93	78,083	15,064	19	78,354	100	63,289	81
92-94	77,320	18,713	24	85,971	111	67,258	87
93-95	135,252	27,576	20	144,523	107	116,947	86
94-96	194,357	30,520	16	154,123	79	123,604	64
95-97	225,475	36,108	16	164,539	73	128,431	57
96-98	238,866	40,135	17	210,828	88	170,692	71
97-99	236,705	40,647	17	284,206	120	243,559	103
98-00	250,688	32,621	13	252,058	101	219,436	88
99-01	224,258	40,382	18	156,598	70	116,216	52
00-02	146,439	30,664	21	29,270	20	1,394-	1-
01-03	102,860	29,089	28	27,308	27	1,781-	2-
02-04	60,499	8,982	15	9,252	15	270	0
03-05	45,067	5,543	12	8,071	18	2,528	6
04-06	4,313	4,983	116	961	22	4,022-	93-
05-07	9,531	10,363	109	19,974	210	9,611	101
06-08	9,531	10,363	109	19,974	210	9,611	101
07-09	296,685	100,171	34	36,676	12	63,495-	21-
08-10	620,587	110,151	18	19,753	3	90,398-	15-
09-11	826,784	144,575	17	22,250	3	122,326-	15-
10-12	782,027	89,694	11	26,535	3	63,159-	8-
11-13	523,582	101,303	19	28,815	6	72,488-	14-
12-14	464,824	153,385	33	30,025	6	123,360-	27-
13-15	540,720	198,764	37	15,678	3	183,086-	34-
14-16	773,903	214,742	28	40,687	5	174,055-	22-
15-17	919,725	156,279	17	45,693	5	110,587-	12-
16-18	851,476	232,774	27	162,284	19	70,489-	8-
17-19	704,818	226,721	32	158,912	23	67,808-	10-
FIVE-YEAR AVERAGE							
15-19	798,769	212,974	27	117,535	15	95,438-	12-

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KENTUCKY UTILITIES COMPANY

ACCOUNT 368 LINE TRANSFORMERS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1985	896,089	142,332	16	202,653	23	60,321	7
1986	1,749,115	974,420	56	270,163	15	704,257-	40-
1987	1,032,838	145,410	14	207,368	20	61,958	6
1988	2,062,556	76,847	4	177,457	9	100,610	5
1989	1,044,857	174,951	17	353,577	34	178,626	17
1990	1,002,515	187,079	19	284,271	28	97,192	10
1991	1,195,341	149,553	13	195,164	16	45,611	4
1992	691,546	142,294	21	213,355	31	71,061	10
1993	847,976	273,889	32	232,189	27	41,699-	5-
1994	584,476	108,557	19	83,928	14	24,629-	4-
1995	765,824	184,000	24	203,554	27	19,554	3
1996	730,803	117,074	16	85,567	12	31,507-	4-
1997	2,704,437	539,566	20	361,050	13	178,516-	7-
1998	464,646	122,201	26	113,171	24	9,031-	2-
1999	594,542	101,394	17	121,273	20	19,878	3
2000	383,014	103,589	27	26,189	7	77,400-	20-
2001	2,559,948	336,354	13	49,931	2	286,423-	11-
2002	690,258	413,253	60	50,820	7	362,433-	53-
2003	1,188,190	400,085	34	131,144	11	268,941-	23-
2004	1,915,906	490,112	26	38,709	2	451,403-	24-
2005							
2006	4,636,662	2,000,079	43	159,999	3	1,840,080-	40-
2007	1,693,660	817,278-	48-	440,655	26	1,257,934	74
2008	140,396	106,888	76	628,504	448	521,616	372
2009	2,340,047	1,602,572	68	214,542	9	1,388,031-	59-
2010	1,705,286	158,133	9	273,222	16	115,089	7
2011	378,999	111,609	29	224,389	59	112,780	30
2012	783,535	202,345	26	189,145	24	13,200-	2-
2013	2,243,745	161,481	7	250,395	11	88,914	4
2014	2,496,285	153,095	6	309,187	12	156,092	6
2015	2,254,659	225,375	10	272,629	12	47,255	2
2016	1,463,669	267,368	18	37,751	3	229,617-	16-
2017	9,593,062	318,406	3	228,474	2	89,932-	1-
2018	569,596	290,583	51	198,945	35	91,637-	16-
2019	3,551,423	412,224	12	262,570	7	149,654-	4-
TOTAL	56,955,901	10,375,841	18	7,091,941	12	3,283,900-	6-

THREE-YEAR MOVING AVERAGES

85-87	1,226,014	420,721	34	226,728	18	193,993-	16-
86-88	1,614,836	398,892	25	218,329	14	180,563-	11-
87-89	1,380,084	132,403	10	246,134	18	113,731	8

KENTUCKY UTILITIES COMPANY

ACCOUNT 368 LINE TRANSFORMERS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
88-90	1,369,976	146,292	11	271,768	20	125,476	9
89-91	1,080,904	170,528	16	277,671	26	107,143	10
90-92	963,134	159,642	17	230,930	24	71,288	7
91-93	911,621	188,579	21	213,569	23	24,991	3
92-94	707,999	174,913	25	176,491	25	1,578	0
93-95	732,759	188,815	26	173,224	24	15,592-	2-
94-96	693,701	136,544	20	124,350	18	12,194-	2-
95-97	1,400,355	280,213	20	216,724	15	63,490-	5-
96-98	1,299,962	259,614	20	186,596	14	73,018-	6-
97-99	1,254,542	254,387	20	198,498	16	55,889-	4-
98-00	480,734	109,062	23	86,877	18	22,184-	5-
99-01	1,179,168	180,446	15	65,798	6	114,648-	10-
00-02	1,211,073	284,399	23	42,313	3	242,085-	20-
01-03	1,479,465	383,231	26	77,298	5	305,932-	21-
02-04	1,264,785	434,483	34	73,558	6	360,926-	29-
03-05	1,034,699	296,732	29	56,618	5	240,115-	23-
04-06	2,184,189	830,064	38	66,236	3	763,828-	35-
05-07	2,110,107	394,267	19	200,218	9	194,049-	9-
06-08	2,156,906	429,896	20	409,720	19	20,177-	1-
07-09	1,391,368	297,394	21	427,900	31	130,506	9
08-10	1,395,243	622,531	45	372,089	27	250,442-	18-
09-11	1,474,777	624,105	42	237,384	16	386,721-	26-
10-12	955,940	157,362	16	228,919	24	71,557	7
11-13	1,135,426	158,478	14	221,310	19	62,831	6
12-14	1,841,188	172,307	9	249,576	14	77,269	4
13-15	2,331,563	179,984	8	277,404	12	97,420	4
14-16	2,071,538	215,279	10	206,522	10	8,757-	0
15-17	4,437,130	270,383	6	179,618	4	90,765-	2-
16-18	3,875,443	292,119	8	155,057	4	137,062-	4-
17-19	4,571,361	340,404	7	229,996	5	110,408-	2-
FIVE-YEAR AVERAGE							
15-19	3,486,482	302,791	9	200,074	6	102,717-	3-

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KENTUCKY UTILITIES COMPANY

ACCOUNT 369 SERVICES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1985	307,193	189,913	62	52,981	17	136,932-	45-
1986	400,742	259,211	65	54,836	14	204,375-	51-
1987	383,791	138,457	36	52,331	14	86,126-	22-
1988	377,190	119,253	32	52,865	14	66,388-	18-
1989	439,585	158,123	36	70,735	16	87,388-	20-
1990	462,827	202,367	44	70,229	15	132,138-	29-
1991	425,223	210,200	49	58,854	14	151,346-	36-
1992	345,933	222,067	64	58,636	17	163,431-	47-
1993	1,401	1,094	78	397	28	697-	50-
1994	975,551	438,028	45	135,236	14	302,792-	31-
1995	489,073	284,068	58	137,226	28	146,842-	30-
1996	565,520	219,012	39	66,566	12	152,447-	27-
1997	579,700	279,596	48	81,412	14	198,184-	34-
1998	512,410	325,785	64	109,713	21	216,071-	42-
1999	400,211	164,999	41	69,808	17	95,190-	24-
2000	313,831	108,245	34	21,133	7	87,112-	28-
2001	114,753	41,683	36	7,264	6	34,419-	30-
2002	62,090	54,657	88	134,178	216	79,521	128
2003	52,167	15,176	29	6,526	13	8,650-	17-
2004	21,842	14,912	68	1,964	9	12,948-	59-
2005							
2006							
2007	3,215	251	8	65	2	186-	6-
2008							
2009	41,595	1,153,408		12,203	29	1,141,205-	
2010	5,881,960	285,012	5	1,168	0	283,845-	5-
2011	91,365	340,845	373	3,210	4	337,635-	370-
2012	1,694,178	200,452	12	12,559	1	187,893-	11-
2013	975,270	214,518	22	11,215	1	203,303-	21-
2014	206,533	27,138	13	8,991	4	18,147-	9-
2015	117,895	16,274	14	2,051	2	14,222-	12-
2016	253,090	358,909	142		0	358,909-	142-
2017	80,977	1,011,923			0	1,011,923-	
2018	159,848	586,215	367	117	0	586,098-	367-
2019	136,208	516,801	379		0	516,801-	379-
TOTAL	16,873,167	8,158,592	48	1,294,468	8	6,864,124-	41-

THREE-YEAR MOVING AVERAGES

85-87	363,909	195,860	54	53,383	15	142,478-	39-
86-88	387,241	172,307	44	53,344	14	118,963-	31-
87-89	400,189	138,611	35	58,644	15	79,967-	20-

KENTUCKY UTILITIES COMPANY

ACCOUNT 369 SERVICES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
88-90	426,534	159,914	37	64,610	15	95,305-	22-
89-91	442,545	190,230	43	66,606	15	123,624-	28-
90-92	411,328	211,545	51	62,573	15	148,972-	36-
91-93	257,519	144,454	56	39,296	15	105,158-	41-
92-94	440,962	220,396	50	64,756	15	155,640-	35-
93-95	488,675	241,063	49	90,953	19	150,110-	31-
94-96	676,715	313,703	46	113,009	17	200,694-	30-
95-97	544,764	260,892	48	95,068	17	165,824-	30-
96-98	552,543	274,798	50	85,897	16	188,901-	34-
97-99	497,440	256,793	52	86,978	17	169,815-	34-
98-00	408,817	199,676	49	66,885	16	132,791-	32-
99-01	276,265	104,976	38	32,735	12	72,240-	26-
00-02	163,558	68,195	42	54,192	33	14,003-	9-
01-03	76,337	37,172	49	49,323	65	12,151	16
02-04	45,366	28,248	62	47,556	105	19,308	43
03-05	24,670	10,029	41	2,830	11	7,199-	29-
04-06	7,281	4,971	68	655	9	4,316-	59-
05-07	1,072	84	8	22	2	62-	6-
06-08	1,072	84	8	22	2	62-	6-
07-09	14,937	384,553		4,089	27	380,464-	
08-10	1,974,518	479,473	24	4,457	0	475,017-	24-
09-11	2,004,974	593,088	30	5,527	0	587,562-	29-
10-12	2,555,834	275,436	11	5,645	0	269,791-	11-
11-13	920,271	251,938	27	8,995	1	242,944-	26-
12-14	958,660	147,369	15	10,922	1	136,448-	14-
13-15	433,232	85,977	20	7,419	2	78,557-	18-
14-16	192,506	134,107	70	3,681	2	130,426-	68-
15-17	150,654	462,369	307	684	0	461,685-	306-
16-18	164,638	652,349	396	39	0	652,310-	396-
17-19	125,678	704,980	561	39	0	704,941-	561-
FIVE-YEAR AVERAGE							
15-19	149,604	498,024	333	434	0	497,591-	333-

KENTUCKY UTILITIES COMPANY

ACCOUNT 370 METERS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1985	209,213	130	0	6,420	3	6,290	3
1986	140,217		0	2,058	1	2,058	1
1987	392,164	113	0	1,512	0	1,399	0
1988	373,675	4,471	1	6,570	2	2,099	1
1989	501,612	2,529	1	1,798	0	731-	0
1990	712,412	5,649	1	3,537	0	2,112-	0
1991	495,375	534	0	1,026	0	492	0
1992	148,022	3,236	2	4,585	3	1,349	1
1993	592,779	8,980	2	27,548	5	18,567	3
1994	671,459	5,850	1	14,339	2	8,489	1
1995	456,529	5,145	1	21,370	5	16,225	4
1996	860,313	6,464	1	16,201	2	9,736	1
1997	889,096	8,320	1	20,771	2	12,451	1
1998	1,012,984	12,496	1	30,227	3	17,731	2
1999	1,258,952	10,070	1	29,595	2	19,524	2
2000	591,264	7,962	1		0	7,962-	1-
2001							
2002	8,955		0		0		0
2003	1,466,018	1,532	0		0	1,532-	0
2004							
2005							
2006	2,446,024	15,362	1		0	15,362-	1-
2007	574,434	25,769	4		0	25,769-	4-
2008							
2009	1,162,310		0		0		0
2010	166,706		0		0		0
2011	83,939		0	49,178	59	49,178	59
2012	79,881		0		0		0
2013	119,314		0	664	1	664	1
2014	335,909		0		0		0
2015	354,193		0		0		0
2016	827,991	365-	0	9,603	1	9,968	1
2017	1,993,751		0		0		0
2018	4,044,482		0		0		0
2019	938,285	295	0		0	295-	0
TOTAL	23,908,258	124,542	1	247,002	1	122,460	1

THREE-YEAR MOVING AVERAGES

85-87	247,198	81	0	3,330	1	3,249	1
86-88	302,019	1,528	1	3,380	1	1,852	1
87-89	422,484	2,371	1	3,293	1	922	0

KENTUCKY UTILITIES COMPANY

ACCOUNT 370 METERS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
88-90	529,233	4,216	1	3,968	1	248-	0
89-91	569,800	2,904	1	2,120	0	784-	0
90-92	451,936	3,140	1	3,049	1	90-	0
91-93	412,059	4,250	1	11,053	3	6,803	2
92-94	470,753	6,022	1	15,491	3	9,469	2
93-95	573,589	6,658	1	21,086	4	14,427	3
94-96	662,767	5,820	1	17,303	3	11,484	2
95-97	735,313	6,643	1	19,447	3	12,804	2
96-98	920,798	9,093	1	22,400	2	13,306	1
97-99	1,053,677	10,295	1	26,864	3	16,569	2
98-00	954,400	10,176	1	19,941	2	9,765	1
99-01	616,739	6,011	1	9,865	2	3,854	1
00-02	200,073	2,654	1		0	2,654-	1-
01-03	491,658	511	0		0	511-	0
02-04	491,658	511	0		0	511-	0
03-05	488,673	511	0		0	511-	0
04-06	815,341	5,121	1		0	5,121-	1-
05-07	1,006,819	13,710	1		0	13,710-	1-
06-08	1,006,819	13,710	1		0	13,710-	1-
07-09	578,915	8,590	1		0	8,590-	1-
08-10	443,005		0		0		0
09-11	470,985		0	16,393	3	16,393	3
10-12	110,175		0	16,393	15	16,393	15
11-13	94,378		0	16,614	18	16,614	18
12-14	178,368		0	221	0	221	0
13-15	269,805		0	221	0	221	0
14-16	506,031	122-	0	3,201	1	3,323	1
15-17	1,058,645	122-	0	3,201	0	3,323	0
16-18	2,288,741	122-	0	3,201	0	3,323	0
17-19	2,325,506	98	0		0	98-	0
FIVE-YEAR AVERAGE							
15-19	1,631,740	14-	0	1,921	0	1,935	0

KENTUCKY UTILITIES COMPANY

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
2017	56,276		0		0		0
2018	93,735		0	2,344	3	2,344	3
2019	153,184	3,825	2		0	3,825-	2-
TOTAL	303,195	3,825	1	2,344	1	1,482-	0
THREE-YEAR MOVING AVERAGES							
17-19	101,065	1,275	1	781	1	494-	0

KENTUCKY UTILITIES COMPANY

ACCOUNT 373 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
1985	301,872	73,434	24	141,384	47	67,950	23
1986	230,790	92,991	40	124,198	54	31,207	14
1987	514,814	44,409	9	281,087	55	236,678	46
1988	728,697	40,164	6	135,394	19	95,230	13
1989	253,608	45,668	18	134,394	53	88,726	35
1990	426,617	74,312	17	208,248	49	133,936	31
1991	361,654	147,907	41	180,973	50	33,066	9
1992	313,108	154,828	49	154,959	49	131	0
1993	362,396	117,366	32	225,012	62	107,646	30
1994	505,530	94,148	19	169,862	34	75,715	15
1995	421,566	101,560	24	251,618	60	150,058	36
1996	636,371	102,221	16	171,240	27	69,019	11
1997	368,090	73,636	20	110,539	30	36,902	10
1998	273,337	72,081	26	161,791	59	89,710	33
1999	787,797	134,715	17	394,541	50	259,826	33
2000	879,354	93,243	11	110,211	13	16,968	2
2001	384,843	48,268	13	53,491	14	5,223	1
2002	192,809	72,178	37	86,644	45	14,466	8
2003	358,374	43,857	12	39,134	11	4,723-	1-
2004	354,402	25,212	7	2,169	1	23,044-	7-
2005							
2006	2,919	8,259	283	9,396	322	1,137	39
2007	53,834	23,822	44	23,901	44	79	0
2008	2,020	4,550	225		0	4,550-	225-
2009	2,961,736	924,237	31	63,773	2	860,464-	29-
2010	5,076,325	771,519	15	56,227	1	715,293-	14-
2011	3,616,160	317,382	9	34,858	1	282,524-	8-
2012	1,256,913	318,471	25	27,069	2	291,403-	23-
2013	499,273	242,327	49	32,970	7	209,357-	42-
2014	3,286,294	573,971	17	80,421	2	493,550-	15-
2015	5,887,022	308,320	5	503,663	9	195,343	3
2016	4,610,486	299,063	6	32,532	1	266,531-	6-
2017	816,113	661,569	81	217,986	27	443,583-	54-
2018	2,026,528	414,611	20	27,643	1	386,967-	19-
2019	143,911	61,420	43	24,027	17	37,393-	26-
TOTAL	38,895,563	6,581,721	17	4,271,355	11	2,310,366-	6-

THREE-YEAR MOVING AVERAGES

85-87	349,159	70,278	20	182,223	52	111,945	32
86-88	491,434	59,188	12	180,226	37	121,038	25
87-89	499,040	43,414	9	183,625	37	140,211	28

KENTUCKY UTILITIES COMPANY

ACCOUNT 373 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							
88-90	469,641	53,381	11	159,345	34	105,964	23
89-91	347,293	89,296	26	174,538	50	85,243	25
90-92	367,126	125,682	34	181,393	49	55,711	15
91-93	345,719	140,034	41	186,981	54	46,948	14
92-94	393,678	122,114	31	183,278	47	61,164	16
93-95	429,831	104,358	24	215,497	50	111,139	26
94-96	521,156	99,310	19	197,574	38	98,264	19
95-97	475,342	92,473	19	177,799	37	85,326	18
96-98	425,933	82,646	19	147,857	35	65,211	15
97-99	476,408	93,477	20	222,290	47	128,813	27
98-00	646,829	100,013	15	222,181	34	122,168	19
99-01	683,998	92,075	13	186,081	27	94,006	14
00-02	485,669	71,230	15	83,449	17	12,219	3
01-03	312,009	54,767	18	59,756	19	4,989	2
02-04	301,862	47,082	16	42,649	14	4,433-	1-
03-05	237,592	23,023	10	13,767	6	9,255-	4-
04-06	119,107	11,157	9	3,855	3	7,302-	6-
05-07	18,918	10,694	57	11,099	59	405	2
06-08	19,591	12,210	62	11,099	57	1,111-	6-
07-09	1,005,863	317,537	32	29,225	3	288,312-	29-
08-10	2,680,027	566,769	21	40,000	1	526,769-	20-
09-11	3,884,740	671,046	17	51,619	1	619,427-	16-
10-12	3,316,466	469,124	14	39,384	1	429,740-	13-
11-13	1,790,782	292,727	16	31,632	2	261,095-	15-
12-14	1,680,826	378,256	23	46,820	3	331,437-	20-
13-15	3,224,196	374,873	12	205,685	6	169,188-	5-
14-16	4,594,601	393,785	9	205,539	4	188,246-	4-
15-17	3,771,207	422,984	11	251,394	7	171,590-	5-
16-18	2,484,376	458,414	18	92,720	4	365,694-	15-
17-19	995,517	379,200	38	89,885	9	289,315-	29-
FIVE-YEAR AVERAGE							
15-19	2,696,812	348,997	13	161,170	6	187,826-	7-

KENTUCKY UTILITIES COMPANY

ACCOUNT 390.1 STRUCTURES AND IMPROVEMENTS - OWNED PROPERTY

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1967	38,784	1,077	3	577	1	500-	1-
1968							
1969							
1970	280	130	46	10	4	120-	43-
1971							
1972							
1973							
1974							
1975	7,364	611	8	3,444	47	2,833	38
1976							
1977	3,394	68	2		0	68-	2-
1978							
1979	28,369	1,846	7		0	1,846-	7-
1980	12,474	4,674	37		0	4,674-	37-
1981	12,016	5,463	45	1,794	15	3,669-	31-
1982	5,437	2,000	37		0	2,000-	37-
1983							
1984							
1985	2,780		0	6,736	242	6,736	242
1986	101,770	7,729	8	187,548	184	179,819	177
1987	98,206	344	0	48,102	49	47,758	49
1988	193,975	49	0	59,551	31	59,502	31
1989	12,034		0		0		0
1990	6,272	1,870	30		0	1,870-	30-
1991	11,957	219	2		0	219-	2-
1992	4,992	2,074	42		0	2,074-	42-
1993	6,108	7,896	129	26,358	432	18,461	302
1994	149,918	2,535	2	129,705	87	127,170	85
1995	30,624	273	1	103,389	338	103,116	337
1996	702,394	6,017	1	228,834	33	222,817	32
1997	41,337	2,761	7	221,568	536	218,807	529
1998	266,661	41,788	16	333,645-	125-	375,433-	141-
1999	181,729	10,208	6	162,584-	89-	172,792-	95-
2000	32,457		0		0		0
2001	764,412	2,680,595	351	2,640,441	345	40,154-	5-
2002							
2003	298,177	98,193	33		0	98,193-	33-
2004	109,166	51,759	47		0	51,759-	47-
2005							
2006	336,638	95,142	28		0	95,142-	28-
2007	2,736,942	46,921	2	3,000	0	43,921-	2-
2008	172	30,318			0	30,318-	
2009	311,229	79,642	26	259	0	79,383-	26-

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KENTUCKY UTILITIES COMPANY

ACCOUNT 390.1 STRUCTURES AND IMPROVEMENTS - OWNED PROPERTY

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2010	233,055	76,583	33		0	76,583-	33-
2011	159,687	70,870	44		0	70,870-	44-
2012	145,121	75,792	52		0	75,792-	52-
2013	515,679	122,037	24		0	122,037-	24-
2014	288,622	201,356	70		0	201,356-	70-
2015	953,087	62,232	7	54,752	6	7,479-	1-
2016	676,964	189,422	28	154	0	189,267-	28-
2017	150,168	26,028	17		0	26,028-	17-
2018	554,951	144,989	26		0	144,989-	26-
2019	646,366	157,931	24		0	157,931-	24-
TOTAL	10,831,767	4,309,442	40	3,219,993	30	1,089,449-	10-

THREE-YEAR MOVING AVERAGES

67-69	12,928	359	3	192	1	167-	1-
68-70	93	43	46	3	4	40-	43-
69-71	93	43	46	3	4	40-	43-
70-72	93	43	46	3	4	40-	43-
71-73							
72-74							
73-75	2,455	204	8	1,148	47	944	38
74-76	2,455	204	8	1,148	47	944	38
75-77	3,586	226	6	1,148	32	922	26
76-78	1,131	23	2		0	23-	2-
77-79	10,588	638	6		0	638-	6-
78-80	13,614	2,173	16		0	2,173-	16-
79-81	17,620	3,994	23	598	3	3,396-	19-
80-82	9,976	4,046	41	598	6	3,448-	35-
81-83	5,818	2,488	43	598	10	1,890-	32-
82-84	1,812	667	37		0	667-	37-
83-85	927		0	2,245	242	2,245	242
84-86	34,850	2,576	7	64,761	186	62,185	178
85-87	67,585	2,691	4	80,795	120	78,104	116
86-88	131,317	2,707	2	98,400	75	95,693	73
87-89	101,405	131	0	35,884	35	35,753	35
88-90	70,760	640	1	19,850	28	19,211	27
89-91	10,088	696	7		0	696-	7-
90-92	7,740	1,388	18		0	1,388-	18-
91-93	7,686	3,396	44	8,786	114	5,389	70
92-94	53,673	4,168	8	52,021	97	47,853	89
93-95	62,217	3,568	6	86,484	139	82,916	133
94-96	294,312	2,942	1	153,976	52	151,035	51

KENTUCKY UTILITIES COMPANY

ACCOUNT 390.1 STRUCTURES AND IMPROVEMENTS - OWNED PROPERTY

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
95-97	258,118	3,017	1	184,597	72	181,580	70
96-98	336,797	16,856	5	38,919	12	22,063	7
97-99	163,242	18,252	11	91,554-	56-	109,806-	67-
98-00	160,282	17,332	11	165,410-	103-	182,742-	114-
99-01	326,199	896,934	275	825,952	253	70,982-	22-
00-02	265,623	893,532	336	880,147	331	13,385-	5-
01-03	354,196	926,263	262	880,147	248	46,116-	13-
02-04	135,781	49,984	37		0	49,984-	37-
03-05	135,781	49,984	37		0	49,984-	37-
04-06	148,601	48,967	33		0	48,967-	33-
05-07	1,024,527	47,354	5	1,000	0	46,354-	5-
06-08	1,024,584	57,460	6	1,000	0	56,460-	6-
07-09	1,016,114	52,294	5	1,086	0	51,207-	5-
08-10	181,485	62,181	34	86	0	62,095-	34-
09-11	234,657	75,698	32	86	0	75,612-	32-
10-12	179,288	74,415	42		0	74,415-	42-
11-13	273,496	89,566	33		0	89,566-	33-
12-14	316,474	133,062	42		0	133,062-	42-
13-15	585,796	128,542	22	18,251	3	110,291-	19-
14-16	639,557	151,003	24	18,302	3	132,701-	21-
15-17	593,406	92,560	16	18,302	3	74,258-	13-
16-18	460,694	120,146	26	51	0	120,095-	26-
17-19	450,495	109,649	24		0	109,649-	24-
FIVE-YEAR AVERAGE							
15-19	596,307	116,120	19	10,981	2	105,139-	18-

KENTUCKY UTILITIES COMPANY

ACCOUNT 390.2 STRUCTURES AND IMPROVEMENTS - LEASEHOLD IMPROVEMENTS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2001	2,662		0		0		0
2002							
2003	8,779		0		0		0
2004							
2005							
2006	224,106	22,970	10		0	22,970-	10-
2007							
2008							
2009							
2010							
2011							
2012							
2013							
2014	3,315		0		0		0
2015							
2016							
2017	3,925		0		0		0
2018	31,400	4,580	15		0	4,580-	15-
2019							
TOTAL	274,187	27,550	10		0	27,550-	10-

THREE-YEAR MOVING AVERAGES

01-03	3,814		0		0		0
02-04	2,926		0		0		0
03-05	2,926		0		0		0
04-06	74,702	7,657	10		0	7,657-	10-
05-07	74,702	7,657	10		0	7,657-	10-
06-08	74,702	7,657	10		0	7,657-	10-
07-09							
08-10							
09-11							
10-12							
11-13							
12-14	1,105		0		0		0
13-15	1,105		0		0		0
14-16	1,105		0		0		0
15-17	1,308		0		0		0

KENTUCKY UTILITIES COMPANY

ACCOUNT 390.2 STRUCTURES AND IMPROVEMENTS - LEASEHOLD IMPROVEMENTS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
16-18	11,775	1,527	13		0	1,527-	13-
17-19	11,775	1,527	13		0	1,527-	13-
FIVE-YEAR AVERAGE							
15-19	7,065	916	13		0	916-	13-

KENTUCKY UTILITIES COMPANY

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
2000	17,872		0		0		0
2001	939,069		0		0		0
2002	3,936,032	75,837	2	112,442	3	36,605	1
2003							
2004	10,528		0		0		0
2005							
2006							
2007	4,934,986		0		0		0
2008							
2009	312,452		0		0		0
2010	111,742		0		0		0
2011	3,997,638		0		0		0
2012	112,422		0		0		0
2013							
2014	1,497,957		0		0		0
2015	11,062,452		0		0		0
2016	158,180		0		0		0
2017	38,922		0		0		0
2018	160,609		0		0		0
2019	81,182	266	0	22,179	27	21,913	27
TOTAL	27,372,043	76,103	0	134,621	0	58,518	0

THREE-YEAR MOVING AVERAGES

00-02	1,630,991	25,279	2	37,481	2	12,202	1
01-03	1,625,034	25,279	2	37,481	2	12,202	1
02-04	1,315,520	25,279	2	37,481	3	12,202	1
03-05	3,509		0		0		0
04-06	3,509		0		0		0
05-07	1,644,995		0		0		0
06-08	1,644,995		0		0		0
07-09	1,749,146		0		0		0
08-10	141,398		0		0		0
09-11	1,473,944		0		0		0
10-12	1,407,267		0		0		0
11-13	1,370,020		0		0		0
12-14	536,793		0		0		0
13-15	4,186,803		0		0		0
14-16	4,239,530		0		0		0
15-17	3,753,185		0		0		0

KENTUCKY UTILITIES COMPANY

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
THREE-YEAR MOVING AVERAGES							
16-18	119,237		0		0		0
17-19	93,571	89	0	7,393	8	7,304	8
FIVE-YEAR AVERAGE							
15-19	2,300,269	53	0	4,436	0	4,383	0

KENTUCKY UTILITIES COMPANY

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
2016	108,409		0		0		0
2017	27,678		0		0		0
2018	102,395		0		0		0
2019							
TOTAL	238,482		0		0		0
THREE-YEAR MOVING AVERAGES							
16-18	79,494		0		0		0
17-19	43,358		0		0		0

KENTUCKY UTILITIES COMPANY

ACCOUNTS 396.1 AND 396.2 POWER OPERATED EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1989	7,752		0		0		0
1990							
1991							
1992							
1993							
1994	19,123		0		0		0
1995							
1996							
1997	48,520		0		0		0
1998							
1999							
2000	24,071		0		0		0
2001							
2002							
2003							
2004	32,483		0		0		0
2005							
2006	29,959		0		0		0
2007							
2008							
2009							
2010							
2011	107,600		0		0		0
2012							
2013							
2014							
2015							
2016							
2017							
2018							
2019	28,528	150	1	22,249	78	22,098	77
TOTAL	298,037	150	0	22,249	7	22,098	7

THREE-YEAR MOVING AVERAGES

89-91	2,584		0		0		0
90-92							
91-93							
92-94	6,374		0		0		0
93-95	6,374		0		0		0
94-96	6,374		0		0		0
95-97	16,173		0		0		0

KENTUCKY UTILITIES COMPANY

ACCOUNTS 396.1 AND 396.2 POWER OPERATED 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							
96-98	16,173		0		0		0
97-99	16,173		0		0		0
98-00	8,024		0		0		0
99-01	8,024		0		0		0
00-02	8,024		0		0		0
01-03							
02-04	10,828		0		0		0
03-05	10,828		0		0		0
04-06	20,814		0		0		0
05-07	9,986		0		0		0
06-08	9,986		0		0		0
07-09							
08-10							
09-11	35,867		0		0		0
10-12	35,867		0		0		0
11-13	35,867		0		0		0
12-14							
13-15							
14-16							
15-17							
16-18							
17-19	9,509	50	1	7,416	78	7,366	77
FIVE-YEAR AVERAGE							
15-19	5,706	30	1	4,450	78	4,420	77

KENTUCKY UTILITIES COMPANY

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
1977	10,742	218	2		0	218-	2-
1978							
1979							
1980	14,739		0		0		0
1981	198,755		0		0		0
1982	2,898		0		0		0
1983							
1984							
1985	166,399		0		0		0
1986	2,454	899	37		0	899-	37-
1987	430	21	5		0	21-	5-
1988	2,514		0	114	5	114	5
1989	2,407		0		0		0
1990	256		0		0		0
1991	1,019	220	22		0	220-	22-
1992	2,555		0	1	0	1	0
1993	55,573	15,473	28	102	0	15,370-	28-
1994	26,544	97	0	9	0	88-	0
1995	19,944	38	0	24	0	14-	0
1996	13,096	24	0	1	0	23-	0
1997	932,498	13,414	1	2,073	0	11,341-	1-
1998	108,652	3,667	3	50-	0	3,717-	3-
1999	127,560	1,543	1	23-	0	1,566-	1-
2000	453,839		0		0		0
2001	41,218		0		0		0
2002	748,582		0		0		0
2003							
2004	499,907		0		0		0
2005							
2006	16,864	7,815	46		0	7,815-	46-
2007	44,753	9,942	22		0	9,942-	22-
2008							
2009	86,040	6,000	7		0	6,000-	7-
2010							
2011	12,506	18,397	147		0	18,397-	147-
2012	2,125,876		0		0		0
2013							
2014							
2015	60,211		0		0		0
2016	641,342	13,072	2		0	13,072-	2-
2017	1,917	1,049	55		0	1,049-	55-

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KENTUCKY UTILITIES COMPANY

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
2018	29,953	40,460	135		0	40,460-	135-
2019	515,792	6,526	1		0	6,526-	1-
TOTAL	6,967,833	138,875	2	2,252	0	136,623-	2-

THREE-YEAR MOVING AVERAGES

77-79	3,581	73	2		0	73-	2-
78-80	4,913		0		0		0
79-81	71,165		0		0		0
80-82	72,131		0		0		0
81-83	67,218		0		0		0
82-84	966		0		0		0
83-85	55,466		0		0		0
84-86	56,284	300	1		0	300-	1-
85-87	56,428	307	1		0	307-	1-
86-88	1,799	307	17	38	2	269-	15-
87-89	1,784	7	0	38	2	31	2
88-90	1,726		0	38	2	38	2
89-91	1,227	73	6		0	73-	6-
90-92	1,277	73	6		0	73-	6-
91-93	19,716	5,231	27	34	0	5,196-	26-
92-94	28,224	5,190	18	37	0	5,152-	18-
93-95	34,020	5,203	15	45	0	5,158-	15-
94-96	19,861	53	0	11	0	42-	0
95-97	321,846	4,492	1	699	0	3,793-	1-
96-98	351,415	5,702	2	675	0	5,027-	1-
97-99	389,570	6,208	2	667	0	5,541-	1-
98-00	230,017	1,737	1	24-	0	1,761-	1-
99-01	207,539	514	0	8-	0	522-	0
00-02	414,546		0		0		0
01-03	263,267		0		0		0
02-04	416,163		0		0		0
03-05	166,636		0		0		0
04-06	172,257	2,605	2		0	2,605-	2-
05-07	20,539	5,919	29		0	5,919-	29-
06-08	20,539	5,919	29		0	5,919-	29-
07-09	43,597	5,314	12		0	5,314-	12-
08-10	28,680	2,000	7		0	2,000-	7-
09-11	32,849	8,132	25		0	8,132-	25-
10-12	712,794	6,132	1		0	6,132-	1-
11-13	712,794	6,132	1		0	6,132-	1-
12-14	708,625		0		0		0

KENTUCKY UTILITIES COMPANY

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							
13-15	20,070		0		0		0
14-16	233,851	4,357	2		0	4,357-	2-
15-17	234,490	4,707	2		0	4,707-	2-
16-18	224,404	18,193	8		0	18,193-	8-
17-19	182,554	16,012	9		0	16,012-	9-
FIVE-YEAR AVERAGE							
15-19	249,843	12,221	5		0	12,221-	5-

SURVIVOR CURVE.. 20-SQUARE
NET SALVAGE PERCENT.. 0

1991	1,588.57	1,589	1,589	
1992	792.28	792	792	
1993	6,183.50	6,184	6,184	
1995	30,302.58	30,303	30,303	
1996	10,457.30	10,457	10,457	
1997	1,725.32	1,725	1,725	
1998	2,055.48	2,055	2,055	
1999	711.08	711	711	
2002	585.80	527	586	
2003	1,516.92	1,289	20,018	18,501-
	55,918.83	55,632	74,420	18,501-

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 0.0 0.00

SURVIVOR CURVE.. 5-SQUARE
NET SALVAGE PERCENT.. 0

2015	6,425,525.95	6,425,526	6,425,526			
2016	13,176,244.17	11,199,808	10,688,249	2,487,995	0.75	2,487,995
2017	9,595,064.41	6,236,792	5,951,922	3,643,142	1.75	2,081,795
2018	13,166,187.92	5,924,785	5,654,167	7,512,021	2.75	2,731,644
2019	20,985,999.81	5,246,500	5,006,862	15,979,138	3.75	4,261,103
2020	7,242,515.51	362,126	345,586	6,896,930	4.75	1,451,985
	70,591,537.77	35,395,537	34,072,312	36,519,226		13,014,522

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 2.8 18.44

SOFTWARE - 10 YEAR LIFE
 SURVIVOR CURVE.. 10-SQUARE
 NET SALVAGE PERCENT.. 0

2010	306,360.45	306,360	306,360			
2011	2,499,552.85	2,312,086	2,478,705	20,848	0.75	20,848
	2,805,913.30	2,618,446	2,785,065	20,848		20,848

SOFTWARE - SUBSEQUENT TO 2011
 INTERIM SURVIVOR CURVE.. SQUARE
 PROBABLE RETIREMENT YEAR.. 12-2027
 NET SALVAGE PERCENT.. 0

2013	1,161,727.76	571,024	607,360	554,368	7.50	73,916
2017	14,448,869.46	4,368,327	4,646,295	9,802,575	7.50	1,307,010
2019	328,332.36	46,906	49,891	278,442	7.50	37,126
	15,938,929.58	4,986,257	5,303,545	10,635,385		1,418,052
	18,744,842.88	7,604,703	8,088,610	10,656,233		1,438,900

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 7.4 7.68

TRIMBLE COUNTY UNIT 2
INTERIM SURVIVOR CURVE.. IOWA 100-R2.5
PROBABLE RETIREMENT YEAR.. 6-2066
NET SALVAGE PERCENT.. -13

1990	34,663,846.89	15,638,289	12,775,560	26,394,587	42.57	620,028
1997	449,904.13	170,865	139,587	368,805	43.30	8,517
2002	24,848.68	7,945	6,491	21,588	43.74	494
2003	61,493.38	18,857	15,405	54,082	43.82	1,234
2008	53,301.70	12,517	10,226	50,005	44.18	1,132
2011	57,888,820.41	10,744,310	8,777,468	56,636,899	44.37	1,276,468
2012	377,820.80	63,481	51,860	375,077	44.43	8,442
2013	79,448.45	11,887	9,711	80,066	44.49	1,800
2014	158,517.38	20,696	16,907	162,217	44.55	3,641
2015	155,486.13	17,264	14,104	161,596	44.60	3,623
2016	856,320.10	77,547	63,351	904,290	44.65	20,253
2017	348,931.66	24,178	19,752	374,541	44.70	8,379
2018	637,412.19	30,079	24,573	695,703	44.75	15,546
2019	926,517.48	22,416	18,313	1,028,652	44.80	22,961
2020	238,825.13	1,498	1,224	268,649	44.83	5,993
	96,921,494.51	26,861,829	21,944,531	87,576,758		1,998,511

TRIMBLE COUNTY UNIT 2 SCRUBBER
INTERIM SURVIVOR CURVE.. IOWA 100-R2.5
PROBABLE RETIREMENT YEAR.. 6-2066
NET SALVAGE PERCENT.. -13

1990	5,493,644.11	2,478,409	3,388,798	2,819,020	42.57	66,221
2012	62,807.35	10,553	14,429	56,543	44.43	1,273
2017	72,476.48	5,022	6,867	75,032	44.70	1,679
2018	152,942.40	7,217	9,868	162,957	44.75	3,641
	5,781,870.34	2,501,201	3,419,962	3,113,551		72,814

TRIMBLE COUNTY TRAINING CENTER
 INTERIM SURVIVOR CURVE.. IOWA 100-R2.5
 PROBABLE RETIREMENT YEAR.. 6-2066
 NET SALVAGE PERCENT.. -5

2017	1,133,285.27	72,968	30,965	1,158,985	44.70	25,928
2018	21,280.84	933	396	21,949	44.75	490
2019	124,136.78	2,791	1,184	129,159	44.80	2,883
2020	5,641.36	33	14	5,909	44.83	132
	1,284,344.25	76,725	32,559	1,316,002		29,433

SYSTEM LABORATORY
 INTERIM SURVIVOR CURVE.. IOWA 100-R2.5
 PROBABLE RETIREMENT YEAR.. 6-2040
 NET SALVAGE PERCENT.. -1

1989	724,776.82	443,124	592,795	139,229	19.52	7,133
1990	58,100.00	35,071	46,917	11,764	19.53	602
1994	6,176.00	3,512	4,698	1,540	19.60	79
1997	16,663.00	8,967	11,996	4,834	19.64	246
2011	19,253.00	6,014	8,045	11,400	19.79	576
2012	255,306.75	73,408	98,203	159,657	19.80	8,063
2014	8,935.37	2,073	2,773	6,252	19.82	315
2015	13,745.45	2,770	3,706	10,177	19.82	513
2017	14,162.74	1,857	2,484	11,820	19.84	596
2018	6,101.17	559	748	5,414	19.84	273
2020	54,041.18	679	908	53,673	19.85	2,704
	1,177,261.48	578,034	773,273	415,761		21,100

BROWN UNIT 1
 INTERIM SURVIVOR CURVE.. IOWA 100-R2.5
 PROBABLE RETIREMENT YEAR.. 2-2019
 NET SALVAGE PERCENT.. -4

1956	2,204,939.49	2,293,137	2,293,137			
1958	382.11	397	397			
1965	283.00	294	294			
1979	12,551.81	13,054	13,054			
1982	91,160.00	94,806	94,806			
1983	1,965.00	2,044	2,044			
1984	5,212.00	5,420	5,420			
1985	1,849.00	1,923	1,923			
1987	43,137.68	44,863	44,863			

BROWN UNIT 1
 INTERIM SURVIVOR CURVE.. IOWA 100-R2.5
 PROBABLE RETIREMENT YEAR.. 2-2019
 NET SALVAGE PERCENT.. -4

1988	45,243.11	47,053	47,053
1989	64,194.00	66,762	66,762
1990	658.09	684	684
1991	23,174.40	24,101	24,101
1994	657,390.46	683,686	683,686
1996	42,377.57	44,073	44,073
1997	72,522.04	75,423	75,423
1998	11,065.00	11,508	11,508
2004	59,481.54	61,861	61,861
2005	71,616.67	74,481	74,481
2006	35,830.85	37,264	37,264
2007	85,296.44	88,708	88,708
2008	436,431.15	453,888	453,888
2014	8,914.20	9,271	9,271
	3,975,675.61	4,134,701	4,134,703

BROWN UNIT 2
 INTERIM SURVIVOR CURVE.. IOWA 100-R2.5
 PROBABLE RETIREMENT YEAR.. 2-2019
 NET SALVAGE PERCENT.. -4

1963	1,267,982.45	1,318,702	1,318,702
1965	11,589.52	12,053	12,053
1979	24,545.95	25,528	25,528
1980	399.92	416	416
1992	96,409.90	100,266	100,266
1997	19,477.46	20,257	20,257
2004	43,200.52	44,929	44,929
2005	5,793.58	6,025	6,025
2007	565,018.59	587,619	587,619
2009	21,690.24	22,558	22,558
2012	133,555.40	138,898	138,898
2015	91,828.24	95,501	95,501
2016	12,530.96	13,032	13,033
	2,294,022.73	2,385,784	2,385,784

BROWN UNIT 3
INTERIM SURVIVOR CURVE.. IOWA 100-R2.5
PROBABLE RETIREMENT YEAR.. 6-2028
NET SALVAGE PERCENT.. -4

1967	1,440.97	1,297	1,131	368	7.85	47
1968	93.83	84	73	24	7.86	3
1971	7,455,327.76	6,641,683	5,789,935	1,963,605	7.87	249,505
1972	56,652.66	50,320	43,867	15,052	7.88	1,910
1973	11,995.55	10,624	9,262	3,214	7.88	408
1974	2,999.00	2,647	2,308	811	7.89	103
1975	15,098.31	13,286	11,582	4,120	7.89	522
1977	1,211,596.00	1,058,790	923,008	337,052	7.90	42,665
1979	8,697.40	7,545	6,577	2,468	7.90	312
1980	275,262.00	237,784	207,290	78,983	7.91	9,985
1983	3,928.40	3,349	2,920	1,166	7.92	147
1984	146,459.90	124,251	108,317	44,002	7.92	5,556
1985	37,553.55	31,698	27,633	11,423	7.92	1,442
1986	44,536.07	37,381	32,587	13,730	7.93	1,731
1987	251,180.26	209,632	182,748	78,479	7.93	9,896
1988	56,900.74	47,209	41,155	18,022	7.93	2,273
1989	471,852.18	389,013	339,125	151,601	7.93	19,117
1990	17,142.37	14,034	12,234	5,594	7.94	705
1991	68,381.00	55,582	48,454	22,662	7.94	2,854
1992	756,531.00	610,323	532,054	254,739	7.94	32,083
1993	84,689.00	67,771	59,080	28,997	7.94	3,652
1995	22,964.00	18,044	15,730	8,153	7.95	1,026
1997	196,910.73	151,565	132,128	72,659	7.95	9,139
1998	127,955.64	97,357	84,872	48,202	7.95	6,063
2001	83,885.45	61,241	53,387	33,854	7.96	4,253
2003	122,675.39	86,566	75,465	52,118	7.96	6,547
2004	122,280.23	84,602	73,752	53,419	7.96	6,711
2005	95,151.19	64,409	56,149	42,808	7.96	5,378
2007	8,002,634.59	5,139,791	4,480,650	3,842,090	7.97	482,069
2009	191,736.87	115,185	100,413	98,993	7.97	12,421
2010	423,902.15	244,456	213,106	227,752	7.97	28,576
2011	43,327.16	23,810	20,757	24,304	7.97	3,049
2012	602,913.83	312,926	272,796	354,235	7.97	44,446
2013	504,143.53	244,234	212,913	311,397	7.97	39,071
2014	966,396.11	429,710	374,603	630,449	7.98	79,004
2015	57,124.43	22,800	19,876	39,533	7.98	4,954
2016	3,484,095.76	1,203,786	1,049,409	2,574,050	7.98	322,563

BROWN UNIT 3

INTERIM SURVIVOR CURVE.. IOWA 100-R2.5
 PROBABLE RETIREMENT YEAR.. 6-2028
 NET SALVAGE PERCENT.. -4

2017	2,575,106.66	728,178	634,794	2,043,316	7.98	256,055
2018	580,788.39	120,562	105,101	498,919	7.98	62,521
2019	353,431.91	40,933	35,684	331,886	7.98	41,590
	29,535,741.97	18,804,458	16,392,923	14,324,249		1,800,352

BROWN UNITS 1, 2 AND 3 SCRUBBER

INTERIM SURVIVOR CURVE.. IOWA 100-R2.5
 PROBABLE RETIREMENT YEAR.. 6-2028
 NET SALVAGE PERCENT.. -4

2013	45,235,689.37	21,914,556	17,662,324	29,382,793	7.97	3,686,674
2015	146,854.51	58,614	47,241	105,488	7.98	13,219
2018	170,802.81	35,456	28,576	149,059	7.98	18,679
	45,553,346.69	22,008,626	17,738,141	29,637,340		3,718,572

GHENT UNIT 1 SCRUBBER

INTERIM SURVIVOR CURVE.. IOWA 100-R2.5
 PROBABLE RETIREMENT YEAR.. 6-2034
 NET SALVAGE PERCENT.. -7

1997	8,362,584.36	5,541,117	6,553,957	2,394,008	13.84	172,977
2007	34,607.76	17,773	21,022	16,009	13.89	1,153
2018	94,006.52	12,518	14,806	85,781	13.93	6,158
	8,491,198.64	5,571,408	6,589,785	2,495,798		180,288

GHENT UNIT 1

INTERIM SURVIVOR CURVE.. IOWA 100-R2.5
 PROBABLE RETIREMENT YEAR.. 6-2034
 NET SALVAGE PERCENT.. -7

1974	14,116,978.88	11,529,019	8,616,110	6,489,058	13.62	476,436
1979	287,003.73	227,907	170,324	136,770	13.69	9,991
1980	27,171.00	21,441	16,024	13,049	13.70	952
1981	10,791.00	8,459	6,322	5,225	13.71	381
1985	107,260.53	81,630	61,005	53,763	13.75	3,910
1987	99,863.51	74,737	55,854	51,000	13.76	3,706
1988	20,308.33	15,058	11,253	10,476	13.77	761

GHENT UNIT 1

INTERIM SURVIVOR CURVE.. IOWA 100-R2.5
PROBABLE RETIREMENT YEAR.. 6-2034
NET SALVAGE PERCENT.. -7

1992	29,300.00	20,824	15,563	15,788	13.80	1,144
1994	193,429.94	134,021	100,159	106,811	13.82	7,729
1995	60,912.73	41,634	31,115	34,062	13.82	2,465
1996	351,738.57	236,851	177,008	199,352	13.83	14,414
2003	143,388.86	83,860	62,672	90,754	13.87	6,543
2005	240,490.70	132,659	99,142	158,184	13.88	11,397
2007	240,638.23	123,584	92,359	165,124	13.89	11,888
2009	333,988.93	156,745	117,142	240,226	13.90	17,282
2010	643,507.32	286,080	213,799	474,753	13.90	34,155
2011	503,798.01	210,186	157,081	381,983	13.91	27,461
2013	237,388.65	84,465	63,124	190,882	13.91	13,723
2015	1,094,293.61	307,149	229,545	941,349	13.92	67,626
2016	1,515,148.86	359,763	268,866	1,352,344	13.92	97,151
2017	724,435.30	136,224	101,806	673,340	13.93	48,337
2018	532,948.96	70,968	53,037	517,218	13.93	37,130
2019	261,499.50	18,565	13,874	265,930	13.93	19,090
2020	280,690.22	5,295	3,957	296,381	13.93	21,276
	22,056,975.37	14,367,124	10,737,142	12,863,822		934,948

GHENT UNIT 2

INTERIM SURVIVOR CURVE.. IOWA 100-R2.5
PROBABLE RETIREMENT YEAR.. 6-2034
NET SALVAGE PERCENT.. -7

1977	14,541,613.40	11,686,605	8,803,151	6,756,375	13.66	494,610
1979	227,477.00	180,637	136,068	107,332	13.69	7,840
1980	88,059.38	69,490	52,345	41,879	13.70	3,057
1981	10,786.00	8,455	6,369	5,172	13.71	377
1986	385,657.47	291,065	219,250	193,403	13.76	14,055
1988	13,292.75	9,856	7,424	6,799	13.77	494
1989	11,294.78	8,293	6,247	5,839	13.78	424
1991	1,929.73	1,387	1,045	1,020	13.80	74
1995	27,739.56	18,960	14,282	15,399	13.82	1,114
1998	67,159.90	43,766	32,968	38,894	13.84	2,810
2003	223,834.88	130,908	98,609	140,894	13.87	10,158
2013	194,635.03	69,253	52,166	156,093	13.91	11,222
2015	130,289.29	36,570	27,547	111,863	13.92	8,036
2016	351,144.86	83,377	62,805	312,920	13.92	22,480
2017	241,422.48	45,398	34,197	224,125	13.93	16,089

GHENT UNIT 2

INTERIM SURVIVOR CURVE.. IOWA 100-R2.5
 PROBABLE RETIREMENT YEAR.. 6-2034
 NET SALVAGE PERCENT.. -7

2018	84,507.20	11,253	8,477	81,946	13.93	5,883
2019	372,603.17	26,453	19,926	378,759	13.93	27,190
2020	70,031.92	1,321	995	73,939	13.93	5,308
	17,043,478.80	12,723,047	9,583,870	8,652,652		631,221

GHENT UNIT 3

INTERIM SURVIVOR CURVE.. IOWA 100-R2.5
 PROBABLE RETIREMENT YEAR.. 6-2037
 NET SALVAGE PERCENT.. -7

1981	33,987,757.79	25,218,991	25,091,068	11,275,833	16.55	681,319
1982	1,235,435.00	909,332	904,719	417,196	16.57	25,178
1983	511.16	373	371	176	16.58	11
1987	2,248,542.00	1,581,160	1,573,140	832,800	16.64	50,048
1996	195,780.51	122,142	121,522	87,963	16.74	5,255
2001	263,336.76	148,129	147,378	134,393	16.79	8,004
2002	234,131.24	128,389	127,738	122,783	16.79	7,313
2004	2,640,221.52	1,364,747	1,357,824	1,467,213	16.81	87,282
2005	105,410.84	52,659	52,392	60,398	16.82	3,591
2010	643,443.60	254,154	252,865	435,620	16.85	25,853
2011	109,662.90	40,450	40,245	77,094	16.86	4,573
2014	9,327,903.35	2,595,921	2,582,753	7,398,103	16.87	438,536
2016	64,860.31	13,187	13,120	56,280	16.88	3,334
2017	326,348.71	52,222	51,957	297,236	16.89	17,598
2018	136,518.82	15,328	15,250	130,825	16.89	7,746
2019	132,098.02	7,822	7,782	133,563	16.90	7,903
2020	692,528.46	10,804	10,749	730,256	16.90	43,210
	52,344,490.99	32,515,810	32,350,874	23,657,731		1,416,754

GHENT UNIT 4

INTERIM SURVIVOR CURVE.. IOWA 100-R2.5
 PROBABLE RETIREMENT YEAR.. 6-2037
 NET SALVAGE PERCENT.. -7

1984	15,325,705.78	11,090,145	9,060,282	7,338,223	16.60	442,062
1985	830,054.10	595,279	486,323	401,835	16.61	24,192
1986	734,905.00	521,954	426,419	359,929	16.63	21,643
1987	15,869.00	11,159	9,117	7,863	16.64	473

GHENT UNIT 4
 INTERIM SURVIVOR CURVE.. IOWA 100-R2.5
 PROBABLE RETIREMENT YEAR.. 6-2037
 NET SALVAGE PERCENT.. -7

1988	8,118.00	5,649	4,615	4,071	16.65	245
1989	20,053.74	13,803	11,277	10,181	16.66	611
1991	16,217.00	10,895	8,901	8,451	16.69	506
1992	24,302.00	16,114	13,165	12,839	16.70	769
1993	17,406.86	11,384	9,300	9,325	16.71	558
1994	85,489.52	55,093	45,009	46,465	16.72	2,779
1996	54,758.02	34,162	27,909	30,682	16.74	1,833
1997	1,935,388.62	1,186,213	969,097	1,101,769	16.75	65,777
2001	618,493.64	347,909	284,230	377,558	16.79	22,487
2002	186,501.00	102,270	83,551	116,005	16.79	6,909
2003	86,074.14	45,885	37,487	54,613	16.80	3,251
2004	276,923.25	143,143	116,943	179,365	16.81	10,670
2005	181,861.63	90,851	74,222	120,370	16.82	7,156
2007	7,182,775.98	3,318,629	2,711,210	4,974,360	16.83	295,565
2010	581,597.75	229,726	187,679	434,631	16.85	25,794
2011	437,903.41	161,526	131,961	336,595	16.86	19,964
2012	265,809.06	90,746	74,136	210,279	16.86	12,472
2013	1,076,247.83	334,628	273,380	878,205	16.87	52,057
2014	10,151,011.34	2,824,989	2,307,923	8,553,659	16.87	507,034
2015	462,088.77	111,940	91,451	402,984	16.88	23,873
2016	903,040.74	183,608	150,002	816,252	16.88	48,356
2017	1,562,099.11	249,965	204,213	1,467,233	16.89	86,870
2018	1,343,652.13	150,859	123,247	1,314,461	16.89	77,825
2019	2,054,969.50	121,683	99,411	2,099,406	16.90	124,225
2020	681,181.48	10,627	8,682	720,182	16.90	42,614
	47,120,498.40	22,070,834	18,031,143	32,387,790		1,928,570

GHENT UNIT 2 SCRUBBER
 INTERIM SURVIVOR CURVE.. IOWA 100-R2.5
 PROBABLE RETIREMENT YEAR.. 6-2034
 NET SALVAGE PERCENT.. -7

1994	15,622,909.76	10,824,611	11,673,583	5,042,930	13.82	364,901
	15,622,909.76	10,824,611	11,673,583	5,042,930		364,901
	349,203,309.54	175,424,192	155,788,273	221,484,384		13,097,464
	COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 16.9					3.75

TYRONE UNIT 3
 INTERIM SURVIVOR CURVE.. IOWA 100-R2.5
 PROBABLE RETIREMENT YEAR.. 12-2015
 NET SALVAGE PERCENT.. -10

1978	14,114.91	15,526	15,526
1989	13,725.06	15,098	15,098
1994	7,063.50	7,770	7,770
1998	20,400.94	22,441	22,441
2003	8,480.22	9,328	9,328
2007	85,925.07	94,518	94,518
2009	52,703.55	57,974	57,974
2015	114,897.73	126,388	126,387
	317,310.98	349,043	349,042

TYRONE UNITS 1 AND 2
 INTERIM SURVIVOR CURVE.. IOWA 100-R2.5
 PROBABLE RETIREMENT YEAR.. 12-2015
 NET SALVAGE PERCENT.. -10

1974	35,937.44	39,531	39,531
2000	36,257.09	39,883	39,883
2002	6,858.03	7,544	7,544
2004	4,683.12	5,151	5,151
	83,735.68	92,109	92,109

GREEN RIVER UNIT 3
 INTERIM SURVIVOR CURVE.. IOWA 100-R2.5
 PROBABLE RETIREMENT YEAR.. 12-2015
 NET SALVAGE PERCENT.. -10

1982	233,360.64	256,697	256,697
1985	19,443.60	21,388	21,388
1996	107,389.55	118,129	118,129
1997	26,427.69	29,070	29,070
2006	40,561.24	44,617	44,617
2008	29,730.02	32,703	32,703
2011	107,003.10	117,703	117,703
	563,915.84	620,307	620,307

GREEN RIVER UNIT 4
 INTERIM SURVIVOR CURVE.. IOWA 100-R2.5
 PROBABLE RETIREMENT YEAR.. 12-2015
 NET SALVAGE PERCENT.. -10

1991	18,753.13	20,628	20,628
1992	453.00	498	498
1994	0.20		0
1995	238.43	262	262
1997	4,342.17	4,776	4,776
2000	2,251.24	2,476	2,476
2001	189,750.76	208,726	208,726
2002	17,285.03	19,014	19,014
2005	36,465.31	40,112	40,112
2007	32,170.54	35,388	35,388
2009	84,512.80	92,964	92,964
2010	102,969.33	113,266	113,266
2011	149,591.79	164,551	164,551
2013	5,857.28	6,443	6,443
2016	42,182.68	46,401	46,401
	686,823.69	755,505	755,506

GREEN RIVER UNITS 1 AND 2
 INTERIM SURVIVOR CURVE.. IOWA 100-R2.5
 PROBABLE RETIREMENT YEAR.. 12-2015
 NET SALVAGE PERCENT.. -10

1961	67.20	74	74
1965	6,953.70	7,649	7,649
1970	0.08		0
1973	5,098.15	5,608	5,608
1974	28.00	31	31
1975	366,037.07	402,641	402,641
1978	34,073.00	37,480	37,480
1997	68,189.00	75,008	75,008
	480,446.20	528,491	528,491

PINEVILLE UNIT 3
INTERIM SURVIVOR CURVE.. IOWA 100-R2.5
PROBABLE RETIREMENT YEAR.. 12-2015
NET SALVAGE PERCENT.. -10

2011	2,409.73	2,651	2,651
2013	18,619.98	20,482	20,482
	21,029.71	23,133	23,133
	2,153,262.10	2,368,588	2,368,588

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 0.0 0.00

TRIMBLE COUNTY UNIT 2
INTERIM SURVIVOR CURVE.. IOWA 65-R1.5
PROBABLE RETIREMENT YEAR.. 6-2066
NET SALVAGE PERCENT.. -13

1990	30,199,477.76	13,908,835	16,763,294	17,362,116	34.87	497,910
1999	46,214.59	16,541	19,936	32,287	37.49	861
2002	235,262.87	75,179	90,608	175,239	38.22	4,585
2003	251,881.90	77,080	92,899	191,728	38.45	4,986
2004	103,726.28	30,308	36,528	80,683	38.68	2,086
2008	11,126.98	2,592	3,124	9,450	39.51	239
2011	470,121,646.60	86,283,588	103,991,250	427,246,210	40.07	10,662,496
2012	4,488,870.29	745,240	898,183	4,174,241	40.24	103,734
2013	299,405.58	44,247	53,328	285,001	40.41	7,053
2014	10,239,089.28	1,323,512	1,595,131	9,975,039	40.57	245,872
2015	5,491,394.86	602,532	726,187	5,479,089	40.73	134,522
2016	8,836,470.17	789,331	951,322	9,033,889	40.89	220,931
2017	13,372,034.40	913,273	1,100,701	14,009,698	41.04	341,367
2018	6,174,766.56	287,542	346,553	6,630,933	41.18	161,023
2019	108,787,725.40	2,592,596	3,124,665	119,805,465	41.32	2,899,455
2020	27,008,687.33	161,145	194,216	30,325,600	41.43	731,972
	685,667,780.85	107,853,541	129,987,925	644,816,667		16,019,092

TRIMBLE COUNTY UNIT 2 SCRUBBER
INTERIM SURVIVOR CURVE.. IOWA 65-R1.5
PROBABLE RETIREMENT YEAR.. 6-2066
NET SALVAGE PERCENT.. -13

1990	10,885,331.55	5,013,407	7,212,593	5,087,832	34.87	145,909
2003	51,829.65	15,861	22,819	35,749	38.45	930
2005	14,655.98	4,075	5,863	10,699	38.89	275
2007	131,148.15	32,563	46,847	101,350	39.31	2,578
2011	59,780,308.46	10,971,755	15,784,636	51,767,113	40.07	1,291,917
2012	1,218,956.00	202,371	291,143	1,086,277	40.24	26,995
2013	131,025.54	19,363	27,857	120,202	40.41	2,975
2014	338,774.33	43,790	62,999	319,816	40.57	7,883
2016	17,436.11	1,558	2,241	17,461	40.89	427
2018	457,849.34	21,321	30,674	486,696	41.18	11,819
2019	174,794.77	4,166	5,993	191,525	41.32	4,635
	73,202,109.88	16,330,230	23,493,665	59,224,719		1,496,343

BROWN UNIT 1
 INTERIM SURVIVOR CURVE.. IOWA 65-R1.5
 PROBABLE RETIREMENT YEAR.. 2-2019
 NET SALVAGE PERCENT.. -4

1950	38,574.00	40,117	40,117
1956	123,527.27	128,468	128,468
1957	198,794.49	206,746	206,746
1959	2,904.01	3,020	3,020
1965	11,524.63	11,986	11,986
1966	34.45	36	36
1973	379,034.04	394,195	394,195
1974	18,694.00	19,442	19,442
1975	75,595.35	78,619	78,619
1983	80,243.36	83,453	83,453
1985	10,778.17	11,209	11,209
1988	246,103.71	255,948	255,948
1990	509.66	530	530
1991	96,155.12	100,001	100,001
1992	293,158.22	304,885	304,885
1994	663,440.36	689,978	689,978
1997	23,023.10	23,944	23,944
1999	6,580.00	6,843	6,843
2004	586,719.95	610,189	610,189
2005	516,604.59	537,269	537,269
2008	1,858,789.55	1,933,141	1,933,141
2009	714,984.97	743,584	743,584
2010	319,536.48	332,318	332,318
2012	1,227,660.73	1,276,767	1,276,767
2016	11,147.65	11,594	11,594
2017	310,955.87	323,394	323,394
2018	101,783.34	105,855	105,854
	7,916,857.07	8,233,531	8,233,531

BROWN UNIT 2
 INTERIM SURVIVOR CURVE.. IOWA 65-R1.5
 PROBABLE RETIREMENT YEAR.. 2-2019
 NET SALVAGE PERCENT.. -4

1980	2,147.24	2,233	2,233
1985	3,930.00	4,087	4,087
1998	380.00	395	395
1999	34,961.86	36,360	36,360
2004	32,179.90	33,467	33,467

BROWN UNIT 2
 INTERIM SURVIVOR CURVE.. IOWA 65-R1.5
 PROBABLE RETIREMENT YEAR.. 2-2019
 NET SALVAGE PERCENT.. -4

2005	6,141.23	6,387	6,387
2007	201,771.91	209,843	209,843
2010	14,012.98	14,573	14,573
2012	441,813.61	459,486	459,486
2013	87,553.08	91,055	91,055
2015	15,856.66	16,491	16,491
2016	228,299.10	237,431	237,431
2017	233,712.30	243,061	243,061
2018	173,528.46	180,470	180,470
	1,476,288.33	1,535,339	1,535,340

BROWN UNIT 3
 INTERIM SURVIVOR CURVE.. IOWA 65-R1.5
 PROBABLE RETIREMENT YEAR.. 6-2028
 NET SALVAGE PERCENT.. -4

1971	22,834,603.98	20,108,134	10,375,740	13,372,248	7.53	1,775,863
1972	349,513.94	306,898	158,358	205,136	7.55	27,170
1973	121,887.17	106,730	55,072	71,690	7.56	9,483
1974	23,028.00	20,100	10,372	13,578	7.58	1,791
1975	413.00	359	185	244	7.59	32
1976	8,033,315.99	6,966,774	3,594,836	4,759,813	7.61	625,468
1977	300,180.00	259,453	133,877	178,310	7.62	23,400
1980	328,422.00	280,642	144,810	196,748	7.66	25,685
1981	831.05	707	365	499	7.67	65
1982	1,746,079.58	1,479,541	763,439	1,052,484	7.68	137,042
1983	208,501.00	175,817	90,721	126,120	7.70	16,379
1984	583,948.05	490,072	252,876	354,430	7.71	45,970
1985	178,836.30	149,324	77,051	108,939	7.72	14,111
1986	6,308.00	5,239	2,703	3,857	7.73	499
1987	1,331,048.28	1,099,182	567,175	817,115	7.74	105,570
1988	825,544.36	677,889	349,789	508,777	7.74	65,733
1990	631,606.36	511,893	264,135	392,735	7.76	50,610
1991	23,220.54	18,684	9,641	14,508	7.77	1,867
1992	11,394,304.18	9,098,015	4,694,550	7,155,526	7.78	919,733
1993	2,342,398.44	1,855,792	957,583	1,478,511	7.78	190,040
1994	3,067,380.50	2,408,858	1,242,964	1,947,112	7.79	249,950
1995	739,087.39	574,997	296,697	471,954	7.80	60,507
1997	4,543,325.70	3,462,996	1,786,896	2,938,163	7.81	376,205

BROWN UNIT 3
 INTERIM SURVIVOR CURVE.. IOWA 65-R1.5
 PROBABLE RETIREMENT YEAR.. 6-2028
 NET SALVAGE PERCENT.. -4

1998	68,370.00	51,505	26,576	44,528	7.82	5,694
1999	401,832.00	299,024	154,296	263,610	7.82	33,710
2000	127,001.94	93,217	48,100	83,982	7.83	10,726
2001	251,033.71	181,596	93,703	167,372	7.83	21,376
2002	74,954.25	53,330	27,518	50,434	7.84	6,433
2003	41,545.54	29,046	14,988	28,220	7.84	3,599
2004	82,772.27	56,728	29,271	56,812	7.85	7,237
2005	3,194,942.75	2,143,035	1,105,800	2,216,940	7.85	282,413
2006	3,039,853.38	1,988,772	1,026,201	2,135,247	7.86	271,660
2007	8,078,544.98	5,143,765	2,654,168	5,747,519	7.86	731,237
2008	1,093,013.42	674,754	348,171	788,563	7.86	100,326
2009	245,739.33	146,316	75,499	180,070	7.87	22,881
2011	3,363,137.83	1,831,307	944,949	2,552,714	7.88	323,948
2012	126,822,316.77	65,270,982	33,679,641	98,215,568	7.88	12,463,905
2013	27,898,115.36	13,407,968	6,918,473	22,095,567	7.88	2,804,006
2014	2,079,275.62	917,072	473,207	1,689,240	7.89	214,099
2015	88,805,651.51	35,159,720	18,142,315	74,215,562	7.89	9,406,282
2016	99,032,702.93	34,010,682	17,549,415	85,444,596	7.89	10,829,480
2017	14,246,501.83	3,998,492	2,063,210	12,753,151	7.90	1,614,323
2018	2,505,849.87	515,926	266,216	2,339,868	7.90	296,186
2019	9,567,845.54	1,098,144	566,639	9,383,920	7.90	1,187,838
2020	25,056,693.66	767,436	395,995	25,662,967	7.91	3,244,370
	475,691,478.30	217,896,913	112,434,187	382,284,950		48,604,902

BROWN UNITS 1, 2 AND 3 SCRUBBER
 INTERIM SURVIVOR CURVE.. IOWA 65-R1.5
 PROBABLE RETIREMENT YEAR.. 6-2028
 NET SALVAGE PERCENT.. -4

1994	5,137,949.07	4,034,905	2,701,211	2,642,256	7.79	339,186
2010	29,794,758.69	17,035,475	11,404,585	19,581,964	7.87	2,488,178
2012	254,234.17	130,845	87,596	176,808	7.88	22,438
2013	295,455,751.48	141,997,452	95,061,745	212,212,236	7.88	26,930,487
2014	763,791.58	336,873	225,523	568,820	7.89	72,094
2015	578,635.26	229,092	153,368	448,413	7.89	56,833
2016	1,607,398.04	552,027	369,561	1,302,133	7.89	165,036
2017	33,243.04	9,330	6,246	28,327	7.90	3,586

BROWN UNITS 1, 2 AND 3 SCRUBBER
 INTERIM SURVIVOR CURVE.. IOWA 65-R1.5
 PROBABLE RETIREMENT YEAR.. 6-2028
 NET SALVAGE PERCENT.. -4

2018	1,679,979.68	345,889	231,559	1,515,620	7.90	191,851
2019	489,057.67	56,131	37,578	471,042	7.90	59,626
2020	35,229.53	1,079	722	35,916	7.91	4,541
	335,830,028.21	164,729,098	110,279,694	238,983,535		30,333,856

GHENT UNIT 1 SCRUBBER
 INTERIM SURVIVOR CURVE.. IOWA 65-R1.5
 PROBABLE RETIREMENT YEAR.. 6-2034
 NET SALVAGE PERCENT.. -7

1997	20,664,483.89	13,486,824	16,346,973	5,764,025	13.39	430,472
2010	12,043.79	5,279	6,399	6,488	13.59	477
2011	642,770.28	264,714	320,852	366,912	13.60	26,979
2012	115,917,937.08	44,368,796	53,778,081	70,254,112	13.61	5,161,948
2013	152,123.49	53,401	64,726	98,046	13.62	7,199
2014	67,811.53	21,385	25,920	46,638	13.64	3,419
2015	452,417.04	125,165	151,709	332,378	13.65	24,350
2016	214,603.28	50,182	60,824	168,801	13.66	12,357
2017	1,120,790.72	208,093	252,223	947,023	13.67	69,277
2018	1,197,073.51	157,649	191,082	1,089,787	13.68	79,663
2019	488,776.33	34,272	41,540	481,451	13.69	35,168
	140,930,830.94	58,775,760	71,240,328	79,555,661		5,851,309

GHENT UNIT 1
 INTERIM SURVIVOR CURVE.. IOWA 65-R1.5
 PROBABLE RETIREMENT YEAR.. 6-2034
 NET SALVAGE PERCENT.. -7

1958	50,033.00	42,930	35,862	17,673	11.66	1,516
1974	43,175,514.77	34,736,588	29,017,756	17,180,045	12.65	1,358,106
1979	153,844.00	120,329	100,519	64,094	12.87	4,980
1980	485,218.64	377,088	315,006	204,178	12.91	15,815
1981	6,294.00	4,860	4,060	2,675	12.94	207
1982	37,473.22	28,735	24,004	16,092	12.98	1,240
1983	0.16		0			
1984	705.60	533	445	310	13.05	24
1985	3,913.34	2,933	2,450	1,737	13.08	133
1987	190,485.08	140,370	117,260	86,559	13.14	6,587

GHENT UNIT 1
 INTERIM SURVIVOR CURVE.. IOWA 65-R1.5
 PROBABLE RETIREMENT YEAR.. 6-2034
 NET SALVAGE PERCENT.. -7

1989	84,769.00	61,286	51,196	39,507	13.20	2,993
1990	17,246.08	12,341	10,309	8,144	13.23	616
1991	310,440.00	219,777	183,594	148,577	13.25	11,213
1992	354,903.01	248,316	207,435	172,312	13.28	12,975
1994	77,191.50	52,683	44,010	38,585	13.32	2,897
1995	7,971,178.69	5,363,648	4,480,608	4,048,553	13.35	303,262
1996	645,641.57	428,139	357,653	333,184	13.37	24,920
1998	134,109.00	86,055	71,887	71,609	13.41	5,340
1999	149,045.50	93,949	78,482	80,997	13.42	6,036
2000	37,620.04	23,246	19,419	20,835	13.44	1,550
2001	2,646,758.76	1,600,806	1,337,259	1,494,773	13.46	111,053
2002	3,040,131.59	1,796,144	1,500,437	1,752,504	13.48	130,008
2003	1,474,910.43	850,073	710,122	868,032	13.49	64,346
2004	52,540,048.42	29,446,349	24,598,471	31,619,380	13.51	2,340,443
2005	6,533,312.05	3,552,505	2,967,641	4,023,003	13.52	297,559
2006	548,319.47	288,170	240,727	345,974	13.54	25,552
2007	1,359,443.47	688,275	574,961	879,643	13.55	64,918
2008	741,499.33	359,944	300,685	492,719	13.56	36,336
2009	3,524,086.51	1,629,992	1,361,639	2,409,133	13.58	177,403
2010	4,060,588.58	1,779,816	1,486,797	2,858,032	13.59	210,304
2011	4,926,814.09	2,029,021	1,694,975	3,576,716	13.60	262,994
2012	27,855,328.12	10,661,917	8,906,600	20,898,601	13.61	1,535,533
2013	1,547,755.78	543,316	453,868	1,202,231	13.62	88,270
2014	2,380,884.08	750,838	627,224	1,920,322	13.64	140,786
2015	171,030,093.90	47,317,049	39,527,042	143,475,158	13.65	10,511,001
2016	5,076,340.79	1,187,040	991,613	4,440,072	13.66	325,042
2017	4,605,378.52	855,064	714,291	4,213,464	13.67	308,227
2018	6,771,080.99	891,722	744,914	6,500,143	13.68	475,157
2019	3,616,150.78	253,554	211,810	3,657,471	13.69	267,164
2020	11,435,845.71	219,398	183,278	12,053,077	13.69	880,429
	369,600,397.57	148,744,799	124,256,311	271,216,114		20,012,935

GHENT UNIT 2
 INTERIM SURVIVOR CURVE.. IOWA 65-R1.5
 PROBABLE RETIREMENT YEAR.. 6-2034
 NET SALVAGE PERCENT.. -7

1977	55,281,723.42	43,764,379	32,973,128	26,178,316	12.78	2,048,382
1978	378,364.00	297,730	224,317	180,533	12.83	14,071

GHENT UNIT 2
 INTERIM SURVIVOR CURVE.. IOWA 65-R1.5
 PROBABLE RETIREMENT YEAR.. 6-2034
 NET SALVAGE PERCENT.. -7

1979	123,944.88	96,943	73,039	59,582	12.87	4,630
1980	41,332.94	32,122	24,201	20,025	12.91	1,551
1981	6,265.64	4,838	3,645	3,059	12.94	236
1982	74,950.00	57,474	43,302	36,894	12.98	2,842
1986	609,322.94	452,967	341,276	310,699	13.11	23,699
1987	313,977.63	231,373	174,322	161,634	13.14	12,301
1988	393,316.39	287,162	216,355	204,494	13.17	15,527
1989	77,408.10	55,964	42,165	40,662	13.20	3,080
1990	3,078.00	2,203	1,660	1,634	13.23	124
1991	47,938.22	33,938	25,570	25,724	13.25	1,941
1994	554,181.74	378,229	284,967	308,008	13.32	23,124
1995	192,226.00	129,345	97,452	108,230	13.35	8,107
1996	1,259,763.76	835,377	629,393	718,554	13.37	53,744
1997	1,715,466.11	1,119,611	843,542	992,007	13.39	74,086
1998	31,096.00	19,954	15,034	18,239	13.41	1,360
1999	1,025,152.70	646,192	486,856	610,057	13.42	45,459
2001	406,215.00	245,686	185,106	249,544	13.46	18,540
2002	5,138,574.32	3,035,927	2,287,340	3,210,935	13.48	238,200
2003	281,262.34	162,107	122,135	178,815	13.49	13,255
2005	2,050,230.33	1,114,818	839,931	1,353,816	13.52	100,134
2006	388,451.69	204,152	153,813	261,830	13.54	19,338
2007	384,330.33	194,583	146,603	264,630	13.55	19,530
2010	4,721,009.69	2,069,288	1,559,051	3,492,429	13.59	256,985
2011	696,400.85	286,800	216,082	529,067	13.60	38,902
2012	30,284,534.59	11,591,721	8,733,479	23,670,973	13.61	1,739,234
2013	22,866,954.02	8,027,099	6,047,808	18,419,833	13.62	1,352,411
2014	1,722,539.16	543,222	409,276	1,433,840	13.64	105,120
2015	138,277,387.87	38,255,712	28,822,767	119,134,038	13.65	8,727,768
2016	1,125,439.94	263,170	198,279	1,005,942	13.66	73,641
2017	1,015,207.06	188,490	142,013	944,259	13.67	69,075
2018	2,180,265.03	287,131	216,331	2,116,552	13.68	154,719
2019	5,794,057.00	406,262	306,087	5,893,553	13.69	430,501
2020	136,680.04	2,622	1,975	144,272	13.69	10,538
	279,599,047.73	115,324,591	86,888,301	212,282,680		15,702,155

GHENT UNIT 3
 INTERIM SURVIVOR CURVE.. IOWA 65-R1.5
 PROBABLE RETIREMENT YEAR.. 6-2037
 NET SALVAGE PERCENT.. -7

1981	124,908,523.83	91,205,544	89,596,149	44,055,972	15.40	2,860,777
1982	4,311,758.87	3,122,657	3,067,555	1,546,027	15.46	100,002
1983	175,918.00	126,340	124,111	64,122	15.51	4,134
1984	9,724,031.69	6,922,256	6,800,107	3,604,607	15.56	231,659
1985	13,041.58	9,199	9,037	4,918	15.61	315
1986	5,003.81	3,495	3,433	1,921	15.66	123
1987	458,201.69	316,914	311,322	178,954	15.70	11,398
1989	51,742.00	35,010	34,392	20,972	15.79	1,328
1990	24,214.96	16,193	15,907	10,003	15.83	632
1995	73,451.85	45,800	44,992	33,602	16.01	2,099
1996	133,420.36	81,827	80,383	62,377	16.04	3,889
1997	1,620,817.00	976,535	959,303	774,971	16.07	48,225
1998	206,918.25	122,303	120,145	101,258	16.10	6,289
1999	5,607,517.20	3,247,463	3,190,159	2,809,885	16.13	174,202
2000	72,921.99	41,321	40,592	37,435	16.15	2,318
2002	602,894.00	324,916	319,183	325,914	16.21	20,106
2003	789,460.84	413,728	406,427	438,296	16.23	27,005
2004	65,035,271.95	33,063,223	32,479,796	37,107,945	16.25	2,283,566
2005	3,708,105.24	1,823,027	1,790,858	2,176,814	16.27	133,793
2006	1,083,127.40	512,880	503,830	655,116	16.30	40,191
2007	170,859.09	77,651	76,281	106,538	16.32	6,528
2009	5,154,443.73	2,124,421	2,086,934	3,428,321	16.36	209,555
2010	3,722,211.44	1,446,302	1,420,781	2,561,985	16.38	156,409
2011	2,923,273.40	1,062,392	1,043,645	2,084,257	16.39	127,166
2012	5,638,318.74	1,894,121	1,860,698	4,172,303	16.41	254,254
2013	5,171,161.32	1,583,973	1,556,023	3,977,120	16.43	242,065
2014	171,291,288.97	46,918,277	46,090,366	137,191,313	16.45	8,339,897
2015	3,543,734.80	846,405	831,470	2,960,327	16.46	179,850
2016	2,091,714.05	418,486	411,101	1,827,033	16.48	110,864
2017	3,667,557.76	578,283	568,079	3,356,208	16.49	203,530
2018	17,562,493.74	1,939,321	1,905,100	16,886,768	16.51	1,022,821
2019	6,668,159.30	391,850	384,935	6,749,995	16.52	408,595
2020	202,079.59	2,964	2,912	213,313	16.54	12,897
	446,413,638.44	201,695,077	198,136,005	279,526,588		17,226,482

GHENT UNIT 4
 INTERIM SURVIVOR CURVE.. IOWA 65-R1.5
 PROBABLE RETIREMENT YEAR.. 6-2037
 NET SALVAGE PERCENT.. -7

1977	655,258.71	492,675	373,415	327,712	15.16	21,617
1984	121,194,819.39	86,275,077	65,390,758	64,287,698	15.56	4,131,600
1986	209,125.43	146,084	110,722	113,042	15.66	7,219
1987	110,311.00	76,296	57,827	60,205	15.70	3,835
1989	496,030.93	335,627	254,383	276,370	15.79	17,503
1990	160,162.29	107,103	81,177	90,197	15.83	5,698
1991	11,877.00	7,844	5,945	6,763	15.87	426
1992	91,017.00	59,343	44,978	52,410	15.90	3,296
1995	1,678,138.95	1,046,391	793,095	1,002,514	16.01	62,618
1996	704,727.26	432,211	327,587	426,471	16.04	26,588
1998	7,924.00	4,684	3,550	4,929	16.10	306
2000	42,052.00	23,828	18,060	26,936	16.15	1,668
2001	149,789.60	82,864	62,805	97,469	16.18	6,024
2002	663,489.53	357,572	271,016	438,918	16.21	27,077
2003	2,547,160.87	1,334,877	1,011,748	1,713,714	16.23	105,589
2004	52,659,642.37	26,771,588	20,291,079	36,054,738	16.25	2,218,753
2005	4,259,077.17	2,093,902	1,587,038	2,970,174	16.27	182,555
2007	715,212.69	325,044	246,362	518,916	16.32	31,796
2008	90,839.19	39,423	29,880	67,318	16.34	4,120
2009	7,984,239.08	3,290,730	2,494,154	6,048,982	16.36	369,742
2010	3,398,898.52	1,320,675	1,000,984	2,635,838	16.38	160,918
2011	6,238,872.46	2,267,365	1,718,512	4,957,082	16.39	302,446
2012	50,214,011.37	16,868,754	12,785,391	40,943,601	16.41	2,495,040
2013	9,614,917.84	2,945,135	2,232,216	8,055,746	16.43	490,307
2014	458,254,066.16	125,520,050	95,135,832	395,196,019	16.45	24,024,074
2015	1,861,144.04	444,526	336,921	1,654,503	16.46	100,517
2016	12,741,659.27	2,549,206	1,932,128	11,701,447	16.48	710,039
2017	7,493,330.14	1,181,512	895,507	7,122,356	16.49	431,920
2018	14,948,074.15	1,650,626	1,251,064	14,743,375	16.51	892,997
2019	13,109,935.55	770,397	583,910	13,443,721	16.52	813,785
2020	163,612,950.55	2,400,153	1,819,156	173,246,701	16.54	10,474,408
	935,918,754.51	281,221,562	213,147,201	788,285,866		48,124,481

GHENT UNIT 2 SCRUBBER
 INTERIM SURVIVOR CURVE.. IOWA 65-R1.5
 PROBABLE RETIREMENT YEAR.. 6-2034
 NET SALVAGE PERCENT.. -7

1994	55,162,497.97	37,648,377	57,256,916	1,766,957	13.32	132,654
2001	57,800.67	34,959	53,167	8,680	13.46	645
2002	373,088.95	220,425	335,230	63,975	13.48	4,746
2003	244,482.98	140,909	214,299	47,298	13.49	3,506
2004	463,143.19	259,571	394,764	100,799	13.51	7,461
2006	13,411.72	7,049	10,720	3,630	13.54	268
2012	8,780,826.10	3,360,953	5,111,450	4,284,034	13.61	314,771
2013	297,276.90	104,355	158,707	159,380	13.62	11,702
2015	580,743.20	160,668	244,349	377,046	13.65	27,622
2016	41,434.95	9,689	14,735	29,600	13.66	2,167
2017	3,693,498.79	685,759	1,042,925	2,909,118	13.67	212,810
2018	1,375,448.24	181,140	275,484	1,196,246	13.68	87,445
2019	492,730.03	34,549	52,543	474,678	13.69	34,673
	71,576,383.69	42,848,403	65,165,290	11,421,441		840,470

GHENT UNIT 3 SCRUBBER
 INTERIM SURVIVOR CURVE.. IOWA 65-R1.5
 PROBABLE RETIREMENT YEAR.. 6-2037
 NET SALVAGE PERCENT.. -7

2007	108,885,664.62	49,485,464	45,048,652	71,459,009	16.32	4,378,616
2011	6,686,384.42	2,430,003	2,212,132	4,942,300	16.39	301,544
2013	222,658.95	68,202	62,087	176,158	16.43	10,722
2014	567,246.36	155,374	141,443	465,510	16.45	28,298
2015	221,002.85	52,786	48,053	188,420	16.46	11,447
2016	437,494.93	87,529	79,681	388,438	16.48	23,570
2017	970,938.55	153,093	139,367	899,537	16.49	54,550
2018	1,258,000.93	138,913	126,458	1,219,603	16.51	73,871
2019	990,753.24	58,221	53,001	1,007,105	16.52	60,963
	120,240,144.85	52,629,585	47,910,875	80,746,080		4,943,581

GHENT UNIT 4 SCRUBBER
 INTERIM SURVIVOR CURVE.. IOWA 65-R1.5
 PROBABLE RETIREMENT YEAR.. 6-2037
 NET SALVAGE PERCENT.. -7

2011	18,332.18	6,662	8,709	10,907	16.39	665
2012	250,541,364.59	84,166,165	110,021,263	158,057,997	16.41	9,631,810

GHENT UNIT 4 SCRUBBER
 INTERIM SURVIVOR CURVE.. IOWA 65-R1.5
 PROBABLE RETIREMENT YEAR.. 6-2037
 NET SALVAGE PERCENT.. -7

2013	865,241.71	265,031	346,446	579,362	16.43	35,262	
2014	435,675.38	119,336	155,995	310,178	16.45	18,856	
2015	75,609.90	18,059	23,607	57,296	16.46	3,481	
2016	20,218.62	4,045	5,288	16,346	16.48	992	
2017	1,031,031.38	162,568	212,507	890,696	16.49	54,014	
2018	910,990.13	100,595	131,497	843,263	16.51	51,076	
2019	1,348,022.95	79,216	103,550	1,338,834	16.52	81,043	
2020	278,173.14	4,081	5,335	292,311	16.54	17,673	
	255,524,659.98	84,925,758	111,014,196	162,397,190		9,894,872	
	4,199,588,400.35	1,502,744,187	1,303,722,849	3,210,741,491		219,050,478	
	COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..					14.7	5.22

TRIMBLE COUNTY UNIT 2 - BOTTOM ASH
 INTERIM SURVIVOR CURVE.. IOWA 100-S4
 PROBABLE RETIREMENT YEAR.. 9-2024
 NET SALVAGE PERCENT.. 0

1990	4,473,565.59	3,918,441	4,107,270	366,296	4.25	86,187
	4,473,565.59	3,918,441	4,107,270	366,296		86,187

TRIMBLE COUNTY UNIT 2 - GYPSUM ASH
 INTERIM SURVIVOR CURVE.. IOWA 100-S4
 PROBABLE RETIREMENT YEAR.. 9-2023
 NET SALVAGE PERCENT.. 0

2011	4,610,665.23	3,387,410	4,339,188	271,477	3.25	83,531
	4,610,665.23	3,387,410	4,339,188	271,477		83,531

BROWN UNIT 1
 INTERIM SURVIVOR CURVE.. IOWA 100-S4
 PROBABLE RETIREMENT YEAR.. 10-2020
 NET SALVAGE PERCENT.. 0

1991	5,588,705.11	5,525,832	5,588,705			
1993	3,710,409.89	3,665,625	3,710,410			
2012	3,909,061.67	3,754,185	3,851,056	58,006	0.33	58,006
	13,208,176.67	12,945,642	13,150,171	58,006		58,006

BROWN UNIT 3
 INTERIM SURVIVOR CURVE.. IOWA 100-S4
 PROBABLE RETIREMENT YEAR.. 11-2021
 NET SALVAGE PERCENT.. 0

2008	19,802,080.26	17,706,822	18,784,748	1,017,332	1.42	716,431
	19,802,080.26	17,706,822	18,784,748	1,017,332		716,431

GHENT UNIT 1

INTERIM SURVIVOR CURVE.. IOWA 100-S4
 PROBABLE RETIREMENT YEAR.. 12-2021
 NET SALVAGE PERCENT.. 0

1974	1,777,792.39	1,721,650	1,777,792			
1987	322,828.55	308,792	319,037	3,792	1.50	2,528
	2,100,620.94	2,030,442	2,096,829	3,792		2,528

GHENT UNIT 4

INTERIM SURVIVOR CURVE.. IOWA 100-S4
 PROBABLE RETIREMENT YEAR.. 9-2024
 NET SALVAGE PERCENT.. 0

1994	16,312,022.56	14,020,183	14,453,497	1,858,525	4.25	437,300
1995	232,346.12	198,586	204,724	27,623	4.25	6,500
2004	16,148,295.19	12,759,091	13,153,429	2,994,866	4.25	704,674
	32,692,663.87	26,977,860	27,811,650	4,881,014		1,148,474

GHENT UNIT 2 SCRUBBER

INTERIM SURVIVOR CURVE.. IOWA 100-S4
 PROBABLE RETIREMENT YEAR.. 12-2021
 NET SALVAGE PERCENT.. 0

1994	1,901,133.18	1,797,426	1,901,133				
	1,901,133.18	1,797,426	1,901,133				
	78,788,905.74	68,764,043	72,190,989	6,597,917		2,095,157	
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						3.1	2.66

TRIMBLE COUNTY UNIT 2
 INTERIM SURVIVOR CURVE.. IOWA 60-R1.5
 PROBABLE RETIREMENT YEAR.. 6-2066
 NET SALVAGE PERCENT.. -13

1990	10,360,548.27	4,903,067	5,957,820	5,749,600	32.71	175,775
2008	10,044,788.71	2,366,375	2,875,432	8,475,179	38.46	220,363
2011	60,445,522.04	11,214,059	13,626,438	54,677,002	39.15	1,396,603
2012	35,891.34	6,011	7,304	33,253	39.37	845
2014	2,537,809.29	330,391	401,465	2,466,259	39.78	61,997
2015	581,903.51	64,256	78,079	579,472	39.98	14,494
2016	2,364,803.69	213,057	258,890	2,413,338	40.17	60,078
2017	1,270,790.88	87,553	106,387	1,329,606	40.35	32,952
2018	3,495,232.65	163,474	198,641	3,750,972	40.53	92,548
2019	958,415.82	22,657	27,531	1,055,479	40.71	25,927
	92,095,706.20	19,370,900	23,537,987	80,530,161		2,081,582

BROWN UNIT 1
 INTERIM SURVIVOR CURVE.. IOWA 60-R1.5
 PROBABLE RETIREMENT YEAR.. 2-2019
 NET SALVAGE PERCENT.. -4

2010	0.03		0
2012	120,967.54	125,806	125,806
2013	11,912.34	12,389	12,389
2015	117,250.33	121,940	121,940
	250,130.24	260,135	260,135

BROWN UNIT 2
 INTERIM SURVIVOR CURVE.. IOWA 60-R1.5
 PROBABLE RETIREMENT YEAR.. 2-2019
 NET SALVAGE PERCENT.. -4

2015	209,068.23	217,431	217,431
2017	25,702.27	26,730	26,730
2018	159,011.65	165,372	165,372
	393,782.15	409,533	409,533

BROWN UNIT 3
 INTERIM SURVIVOR CURVE.. IOWA 60-R1.5
 PROBABLE RETIREMENT YEAR.. 6-2028
 NET SALVAGE PERCENT.. -4

1971	5,911,802.51	5,199,534	1,992,496	4,155,779	7.41	560,834
1973	2,376.00	2,078	796	1,675	7.45	225
1984	13,467.21	11,291	4,327	9,679	7.64	1,267
1993	6,448.62	5,102	1,955	4,751	7.75	613
1994	191,259.00	150,002	57,482	141,428	7.76	18,225
1995	384,639.17	299,010	114,583	285,442	7.76	36,784
1997	9,258,746.96	7,049,366	2,701,364	6,927,733	7.78	890,454
1998	297,088.00	223,590	85,681	223,290	7.79	28,664
1999	68,653.00	51,014	19,549	51,850	7.80	6,647
2003	61,008.77	42,611	16,329	47,120	7.82	6,026
2005	4,204,448.97	2,817,065	1,079,518	3,293,109	7.83	420,576
2006	562,067.65	367,454	140,811	443,740	7.84	56,599
2008	781,074.49	481,574	184,542	627,775	7.85	79,971
2009	810,823.83	482,520	184,905	658,352	7.85	83,866
2011	407,184.46	221,624	84,928	338,544	7.86	43,072
2012	16,624,849.92	8,544,987	3,274,496	14,015,348	7.87	1,780,857
2013	60,585.16	29,068	11,139	51,870	7.87	6,591
2014	1,314,686.65	579,123	221,924	1,145,350	7.88	145,349
2015	1,346,993.07	533,032	204,261	1,196,611	7.88	151,854
2016	75,669.90	25,964	9,950	68,747	7.88	8,724
2017	1,337,389.11	374,760	143,611	1,247,274	7.89	158,083
2018	1,583,812.92	326,419	125,086	1,522,079	7.89	192,912
2019	6,063,395.69	696,679	266,972	6,038,959	7.89	765,394
	51,368,471.06	28,513,867	10,926,704	42,496,506		5,443,587

GHENT UNIT 1
 INTERIM SURVIVOR CURVE.. IOWA 60-R1.5
 PROBABLE RETIREMENT YEAR.. 6-2034
 NET SALVAGE PERCENT.. -7

1974	13,149,294.22	10,584,106	11,239,471	2,830,274	12.31	229,917
1975	38,921.00	31,164	33,094	8,552	12.37	691
1976	156.00	124	132	35	12.43	3
1979	21,978.00	17,191	18,255	5,261	12.60	418
1980	3,163.50	2,459	2,611	774	12.65	61
1985	156,856.25	117,489	124,764	43,072	12.89	3,342
1989	252,974.07	182,770	194,087	76,595	13.04	5,874
1992	58,228.11	40,714	43,235	19,069	13.14	1,451
1994	1,803,234.05	1,229,568	1,305,703	623,758	13.20	47,254

GHENT UNIT 1
 INTERIM SURVIVOR CURVE.. IOWA 60-R1.5
 PROBABLE RETIREMENT YEAR.. 6-2034
 NET SALVAGE PERCENT.. -7

1995	13,200.94	8,876	9,426	4,699	13.23	355
1996	32,637.46	21,619	22,958	11,964	13.26	902
2001	424,030.20	256,161	272,022	181,690	13.38	13,579
2002	162,462.00	95,903	101,841	71,993	13.40	5,373
2003	1,089,602.19	627,100	665,930	499,944	13.42	37,254
2004	1,385,035.03	775,435	823,450	658,538	13.44	48,998
2006	1,501,464.76	788,407	837,225	769,342	13.47	57,115
2008	11,574,683.26	5,610,860	5,958,283	6,426,628	13.51	475,694
2009	426,823.12	197,372	209,593	247,108	13.52	18,277
2011	3,073,590.83	1,264,094	1,342,366	1,946,376	13.55	143,644
2012	58,830.81	22,484	23,876	39,073	13.57	2,879
2013	355,249.66	124,447	132,153	247,964	13.58	18,259
2014	23,384.79	7,384	7,841	17,181	13.59	1,264
2015	2,428,504.79	671,219	712,781	1,885,719	13.61	138,554
2016	703,591.01	164,564	174,754	578,089	13.62	42,444
2017	966,741.21	179,409	190,518	843,895	13.63	61,915
2018	1,426,620.51	188,353	200,016	1,326,468	13.64	97,248
2019	1,933,769.05	134,535	142,865	1,926,268	13.66	141,015
2020	209,463.57	3,871	4,111	220,015	13.66	16,107
	43,274,490.39	23,347,678	24,793,360	21,510,345		1,609,887

GHENT UNIT 2
 INTERIM SURVIVOR CURVE.. IOWA 60-R1.5
 PROBABLE RETIREMENT YEAR.. 6-2034
 NET SALVAGE PERCENT.. -7

1977	16,960,282.99	13,427,337	13,264,519	4,882,983	12.49	390,951
1978	4,313,274.00	3,394,297	3,353,138	1,262,065	12.55	100,563
1979	20,087.00	15,711	15,520	5,973	12.60	474
1980	2,264.00	1,759	1,738	685	12.65	54
1981	899.00	694	686	276	12.70	22
1985	128,384.83	96,163	94,997	42,375	12.89	3,287
1993	11,440.84	7,903	7,807	4,435	13.17	337
1996	1,973,398.64	1,307,189	1,291,338	820,198	13.26	61,855
1997	29,881.11	19,479	19,243	12,730	13.29	958
1998	64,136.87	41,114	40,615	28,011	13.31	2,105
1999	678,802.78	427,402	422,219	304,100	13.33	22,813
2002	137,999.16	81,462	80,474	67,185	13.40	5,014
2003	0.10		0			

GHENT UNIT 2

INTERIM SURVIVOR CURVE.. IOWA 60-R1.5

PROBABLE RETIREMENT YEAR.. 6-2034

NET SALVAGE PERCENT.. -7

2004	823,513.22	461,058	455,467	425,692	13.44	31,674
2005	458,645.99	248,968	245,949	244,802	13.46	18,187
2006	172,946.00	90,813	89,712	95,340	13.47	7,078
2009	2,184,521.68	1,010,171	997,922	1,339,516	13.52	99,077
2011	241,196.39	99,198	97,995	160,085	13.55	11,814
2012	267,086.35	102,076	100,838	184,944	13.57	13,629
2013	1,341,650.30	469,990	464,291	971,275	13.58	71,522
2014	115,704.20	36,537	36,094	87,710	13.59	6,454
2015	249,264.64	68,895	68,060	198,654	13.61	14,596
2016	348,992.43	81,626	80,636	292,786	13.62	21,497
2017	876,518.21	162,665	160,693	777,182	13.63	57,020
2018	675,452.82	89,178	88,097	634,638	13.64	46,528
2019	3,165,501.60	220,228	217,558	3,169,529	13.66	232,030
2020	2,095,315.17	38,719	38,249	2,203,738	13.66	161,328
	37,337,160.32	22,000,632	21,733,856	18,216,906		1,380,867

GHENT UNIT 3

INTERIM SURVIVOR CURVE.. IOWA 60-R1.5

PROBABLE RETIREMENT YEAR.. 6-2037

NET SALVAGE PERCENT.. -7

1981	20,783,053.36	15,187,796	14,351,891	7,885,976	15.04	524,334
1982	480,015.00	347,929	328,780	184,836	15.11	12,233
1984	7,192,035.00	5,121,879	4,839,981	2,855,496	15.25	187,246
1985	156,856.24	110,685	104,593	63,243	15.31	4,131
1987	44,239.03	30,603	28,919	18,417	15.43	1,194
1995	1,280,280.61	798,022	754,100	615,800	15.83	38,901
1996	2,264.00	1,388	1,312	1,111	15.87	70
1999	60,118.00	34,778	32,864	31,462	15.99	1,968
2003	289,627.92	151,613	143,269	166,633	16.12	10,337
2004	324,594.16	164,899	155,823	191,492	16.14	11,864
2005	253,600.65	124,556	117,701	153,652	16.17	9,502
2007	385,351.62	174,934	165,306	247,020	16.23	15,220
2009	915,339.52	376,957	356,210	623,203	16.27	38,304
2011	583,497.58	211,821	200,163	424,180	16.32	25,991
2012	1,314,528.73	441,276	416,989	989,557	16.34	60,560
2013	530,602.17	162,318	153,384	414,360	16.36	25,328
2016	452,629.89	90,436	85,459	398,855	16.42	24,291
2017	519,430.28	81,868	77,362	478,428	16.44	29,101

GHENT UNIT 3

INTERIM SURVIVOR CURVE.. IOWA 60-R1.5
 PROBABLE RETIREMENT YEAR.. 6-2037
 NET SALVAGE PERCENT.. -7

2018	11,774,467.09	1,297,664	1,226,243	11,372,437	16.46	690,914
2019	4,893,139.56	285,343	269,638	4,966,021	16.48	301,336
2020	367,396.09	5,641	5,331	387,783	16.49	23,516
	52,603,066.50	25,202,406	23,815,317	32,469,964		2,036,341

GHENT UNIT 4

INTERIM SURVIVOR CURVE.. IOWA 60-R1.5
 PROBABLE RETIREMENT YEAR.. 6-2037
 NET SALVAGE PERCENT.. -7

1984	40,848,269.04	29,090,499	30,415,476	13,292,172	15.25	871,618
1985	236,810.00	167,103	174,714	78,673	15.31	5,139
1986	51,406.00	35,925	37,561	17,443	15.37	1,135
1987	65,193.00	45,098	47,152	22,604	15.43	1,465
1989	118,897.45	80,430	84,093	43,127	15.55	2,773
1991	21,490.58	14,190	14,836	8,159	15.65	521
1993	194,113.31	124,768	130,451	77,250	15.74	4,908
1994	321,113.00	203,330	212,591	131,000	15.79	8,296
1996	33,858.00	20,756	21,701	14,527	15.87	915
2000	676.00	383	400	323	16.02	20
2003	3,702,461.38	1,938,150	2,026,426	1,935,207	16.12	120,050
2004	106,038.93	53,869	56,323	57,139	16.14	3,540
2005	675,070.53	331,562	346,664	375,662	16.17	23,232
2006	1,053,339.88	498,336	521,034	606,040	16.20	37,410
2007	391,047.02	177,519	185,604	232,816	16.23	14,345
2008	399,683.45	173,288	181,181	246,481	16.25	15,168
2009	1,462,218.47	602,173	629,600	934,974	16.27	57,466
2011	9,957.80	3,615	3,780	6,875	16.32	421
2012	3,951,908.24	1,326,620	1,387,043	2,841,499	16.34	173,898
2013	766,472.18	234,474	245,154	574,972	16.36	35,145
2014	2,164,941.54	592,534	619,522	1,696,965	16.38	103,600
2015	25,437.69	6,073	6,350	20,869	16.40	1,272
2016	12,557.61	2,509	2,623	10,813	16.42	659
2017	2,045,376.99	322,374	337,057	1,851,496	16.44	112,621

GHENT UNIT 4

INTERIM SURVIVOR CURVE.. IOWA 60-R1.5

PROBABLE RETIREMENT YEAR.. 6-2037

NET SALVAGE PERCENT.. -7

2018	54,060.53	5,958	6,229	51,615	16.46	3,136
2019	251,928.54	14,691	15,360	254,203	16.48	15,425
2020	282,082.48	4,331	4,528	297,300	16.49	18,029
	59,246,409.64	36,070,558	37,713,454	25,680,204		1,632,207
	336,569,216.50	155,175,709	143,190,346	220,904,086		14,184,471
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						15.6 4.21

TRIMBLE COUNTY UNIT 2
 INTERIM SURVIVOR CURVE.. IOWA 70-R4
 PROBABLE RETIREMENT YEAR.. 6-2066
 NET SALVAGE PERCENT.. -13

1990	9,212,360.93	4,582,884	4,646,611	5,763,357	37.56	153,444
2008	28,344.56	6,850	6,945	25,084	44.00	570
2011	33,331,379.03	6,330,266	6,418,291	31,246,167	44.50	702,161
2012	1,088,194.59	186,675	189,271	1,040,389	44.64	23,306
2013	159,449.60	24,333	24,671	155,507	44.77	3,473
2014	447,854.18	59,666	60,496	445,580	44.89	9,926
2015	228,635.93	25,836	26,195	232,163	45.00	5,159
2016	190,160.29	17,461	17,704	197,177	45.11	4,371
2017	87,287.23	6,139	6,224	92,410	45.20	2,044
2018	898,153.53	42,931	43,528	971,386	45.28	21,453
2019	527,435.56	12,856	13,035	582,967	45.36	12,852
	46,199,255.43	11,295,897	11,452,971	40,752,188		938,759

TRIMBLE COUNTY UNIT 2 SCRUBBER
 INTERIM SURVIVOR CURVE.. IOWA 70-R4
 PROBABLE RETIREMENT YEAR.. 6-2066
 NET SALVAGE PERCENT.. -13

1990	1,415,469.10	704,155	848,756	750,724	37.56	19,987
	1,415,469.10	704,155	848,756	750,724		19,987

BROWN UNIT 1
 INTERIM SURVIVOR CURVE.. IOWA 70-R4
 PROBABLE RETIREMENT YEAR.. 2-2019
 NET SALVAGE PERCENT.. -4

1956	548,567.77	570,510	570,510
1965	41,034.70	42,676	42,676
1989	1,850.00	1,924	1,924
1995	936,565.99	974,029	974,029
2006	697,006.12	724,886	724,886
2009	166,049.72	172,692	172,692
2010	19,084.61	19,848	19,848
2011	335.11	349	349
2014	79,740.42	82,930	82,930
2015	433,058.83	450,381	450,381

BROWN UNIT 1
 INTERIM SURVIVOR CURVE.. IOWA 70-R4
 PROBABLE RETIREMENT YEAR.. 2-2019
 NET SALVAGE PERCENT.. -4

2016	48,892.14	50,848	50,848
2017	66,485.66	69,145	69,145
2019	213,795.82	222,348	222,348
	3,252,466.89	3,382,566	3,382,566

BROWN UNIT 2
 INTERIM SURVIVOR CURVE.. IOWA 70-R4
 PROBABLE RETIREMENT YEAR.. 2-2019
 NET SALVAGE PERCENT.. -4

1963	150,083.40	156,087	156,087
1994	185,597.00	193,021	193,021
1995	12,605.00	13,109	13,109
1997	36,014.00	37,455	37,455
1998	10,424.35	10,841	10,841
2010	105,240.55	109,450	109,450
2012	41,535.50	43,197	43,197
2014	20,568.37	21,391	21,391
2016	11,513.95	11,975	11,974
	573,582.12	596,526	596,525

BROWN UNIT 3
 INTERIM SURVIVOR CURVE.. IOWA 70-R4
 PROBABLE RETIREMENT YEAR.. 6-2028
 NET SALVAGE PERCENT.. -4

1972	4,153,809.29	3,710,113	2,977,680	1,342,282	7.67	175,004
1973	69,444.66	61,826	49,621	22,602	7.70	2,935
1974	17,025.00	15,109	12,126	5,580	7.72	723
1984	4,045.00	3,446	2,766	1,441	7.88	183
1985	798.00	676	543	287	7.89	36
1988	8,408.74	7,002	5,620	3,125	7.92	395
1989	8,164.40	6,754	5,421	3,070	7.93	387
1990	9,591.76	7,879	6,324	3,652	7.94	460
1991	5,344.58	4,360	3,499	2,059	7.94	259
1997	778,846.00	601,214	482,525	327,475	7.97	41,088
2003	45,349.90	32,072	25,740	21,423	7.99	2,681
2004	18,213.04	12,628	10,135	8,807	7.99	1,102

BROWN UNIT 3
 INTERIM SURVIVOR CURVE.. IOWA 70-R4
 PROBABLE RETIREMENT YEAR.. 6-2028
 NET SALVAGE PERCENT.. -4

2005	6,057.20	4,109	3,298	3,002	7.99	376
2007	1,652,556.67	1,064,434	854,298	864,360	7.99	108,180
2010	208,220.77	120,252	96,512	120,037	8.00	15,005
2011	163,301.43	89,864	72,123	97,710	8.00	12,214
2012	1,510,611.21	785,031	630,054	940,982	8.00	117,623
2013	14,410.13	6,994	5,613	9,373	8.00	1,172
2014	100,296.43	44,703	35,878	68,430	8.00	8,554
2015	131,881.19	52,753	42,339	94,818	8.00	11,852
2016	6,475,762.92	2,244,909	1,801,730	4,933,064	8.00	616,633
2018	542,989.25	112,942	90,646	474,063	8.00	59,258
2019	103,868.80	12,002	9,633	98,391	8.00	12,299
	16,028,996.37	9,001,072	7,224,123	9,446,033		1,188,419

BROWN UNITS 1, 2 AND 3 SCRUBBER
 INTERIM SURVIVOR CURVE.. IOWA 70-R4
 PROBABLE RETIREMENT YEAR.. 6-2028
 NET SALVAGE PERCENT.. -4

2013	29,308,888.08	14,224,682	10,386,643	20,094,601	8.00	2,511,825
2017	15,569.02	4,416	3,224	12,967	8.00	1,621
	29,324,457.10	14,229,098	10,389,867	20,107,568		2,513,446

GHENT UNIT 1 SCRUBBER
 INTERIM SURVIVOR CURVE.. IOWA 70-R4
 PROBABLE RETIREMENT YEAR.. 6-2034
 NET SALVAGE PERCENT.. -7

1997	2,978,785.13	1,984,923	2,480,238	707,062	13.89	50,904
2011	5,833.85	2,445	3,055	3,187	13.98	228
2012	9,121,453.85	3,547,841	4,433,164	5,326,791	13.99	380,757
2016	117,306.68	27,909	34,873	90,645	13.99	6,479
	12,223,379.51	5,563,118	6,951,331	6,127,685		438,368

GHENT UNIT 1
 INTERIM SURVIVOR CURVE.. IOWA 70-R4
 PROBABLE RETIREMENT YEAR.. 6-2034
 NET SALVAGE PERCENT.. -7

1974	6,213,290.69	5,146,720	5,746,162	902,059	13.00	69,389
1978	851,482.92	688,554	768,750	142,336	13.27	10,726
1994	911,155.00	635,317	709,313	265,623	13.84	19,192
1995	70.00	48	54	21	13.86	2
1996	15,852.00	10,732	11,982	4,980	13.88	359
2000	14,398.00	9,076	10,133	5,273	13.92	379
2004	33,927.95	19,382	21,639	14,663	13.95	1,051
2005	160,601.93	88,950	99,310	72,534	13.96	5,196
2007	53,989.17	27,834	31,076	26,693	13.97	1,911
2009	84,877.13	39,972	44,628	46,191	13.98	3,304
2011	268,831.65	112,655	125,776	161,874	13.98	11,579
2012	178,069.98	69,261	77,328	113,207	13.99	8,092
2013	43,107.20	15,382	17,174	28,951	13.99	2,069
2014	33,762.45	10,843	12,106	24,020	13.99	1,717
2015	2,862,860.98	806,557	900,497	2,162,764	13.99	154,594
2016	127,767.94	30,398	33,938	102,773	13.99	7,346
2017	123,589.14	23,350	26,070	106,171	13.99	7,589
2018	297,909.87	39,871	44,515	274,249	13.99	19,603
2019	1,443,568.62	102,980	114,974	1,429,644	14.00	102,117
	13,719,112.62	7,877,882	8,795,425	5,884,026		426,215

GHENT UNIT 2
 INTERIM SURVIVOR CURVE.. IOWA 70-R4
 PROBABLE RETIREMENT YEAR.. 6-2034
 NET SALVAGE PERCENT.. -7

1977	9,212,904.67	7,498,835	7,950,945	1,906,863	13.20	144,459
1984	2,100,053.81	1,626,488	1,724,550	522,508	13.56	38,533
1989	42,801.92	31,664	33,573	12,225	13.73	890
1996	44,978.99	30,451	32,287	15,841	13.88	1,141
1997	152,868.92	101,865	108,007	55,563	13.89	4,000
2007	95,312.10	49,138	52,101	49,883	13.97	3,571
2009	292,925.23	137,950	146,267	167,163	13.98	11,957
2010	60,449.95	26,957	28,582	36,099	13.98	2,582
2011	1,111,858.00	465,929	494,020	695,668	13.98	49,762
2012	34,908.72	13,578	14,397	22,956	13.99	1,641
2013	66,340.84	23,673	25,100	45,884	13.99	3,280
2014	81,708.97	26,242	27,824	59,604	13.99	4,260

GHENT UNIT 2

INTERIM SURVIVOR CURVE.. IOWA 70-R4
 PROBABLE RETIREMENT YEAR.. 6-2034
 NET SALVAGE PERCENT.. -7

2015	2,455,549.75	691,804	733,513	1,893,925	13.99	135,377
2018	230,069.90	30,792	32,648	213,526	13.99	15,263
2020	5,960,702.60	111,869	118,614	6,259,338	14.00	447,096
	21,943,434.37	10,867,235	11,522,428	11,957,047		863,812

GHENT UNIT 3

INTERIM SURVIVOR CURVE.. IOWA 70-R4
 PROBABLE RETIREMENT YEAR.. 6-2037
 NET SALVAGE PERCENT.. -7

1976	639,635.42	501,015	573,307	111,103	15.63	7,108
1981	25,017,471.61	18,845,964	21,565,270	5,203,424	16.08	323,596
1982	687,842.97	513,774	587,907	148,085	16.15	9,169
1984	95,821.00	70,261	80,399	22,129	16.29	1,358
1987	68,793.51	48,933	55,994	17,615	16.46	1,070
1988	18,279.36	12,859	14,714	4,844	16.51	293
2000	4,283,840.81	2,483,591	2,841,951	1,741,758	16.87	103,246
2007	51,757.15	24,017	27,482	27,898	16.95	1,646
2012	72,766.46	24,945	28,544	49,316	16.97	2,906
2013	10,609.78	3,310	3,788	7,565	16.98	446
2014	2,410,294.66	673,381	770,544	1,808,471	16.98	106,506
2015	32,239.52	7,847	8,979	25,517	16.98	1,503
2016	18,243.03	3,720	4,257	15,263	16.99	898
2018	47,536.92	5,357	6,130	44,735	16.99	2,633
2019	53,927.83	3,208	3,671	54,032	16.99	3,180
	33,509,060.03	23,222,182	26,572,938	9,281,756		565,558

GHENT UNIT 4

INTERIM SURVIVOR CURVE.. IOWA 70-R4
 PROBABLE RETIREMENT YEAR.. 6-2037
 NET SALVAGE PERCENT.. -7

1984	21,473,865.23	15,745,703	14,256,466	8,720,569	16.29	535,333
1985	48,287.00	35,067	31,750	19,917	16.35	1,218
1988	20,564.21	14,467	13,099	8,905	16.51	539
1991	5,683.09	3,855	3,490	2,591	16.63	156
1993	155,202.00	102,385	92,701	73,365	16.70	4,393
1994	24,278.82	15,776	14,284	11,694	16.73	699

GHENT UNIT 4

INTERIM SURVIVOR CURVE.. IOWA 70-R4
 PROBABLE RETIREMENT YEAR.. 6-2037
 NET SALVAGE PERCENT.. -7

2000	2,476,120.09	1,435,551	1,299,776	1,349,673	16.87	80,004
2003	42,697.44	22,884	20,720	24,967	16.91	1,476
2011	27,699.80	10,264	9,293	20,346	16.97	1,199
2013	13,232.05	4,129	3,738	10,420	16.98	614
2014	22,678,333.03	6,335,805	5,736,561	18,529,255	16.98	1,091,240
2015	212,920.54	51,826	46,924	180,901	16.98	10,654
2016	230,240.27	46,948	42,508	203,849	16.99	11,998
2017	4,327,248.64	694,894	629,171	4,000,985	16.99	235,491
2018	97,320.25	10,967	9,930	94,203	16.99	5,545
2019	800,909.34	47,639	43,133	813,840	16.99	47,901
	52,634,601.80	24,578,160	22,253,545	34,065,479		2,028,460

GHENT UNIT 2 SCRUBBER

INTERIM SURVIVOR CURVE.. IOWA 70-R4
 PROBABLE RETIREMENT YEAR.. 6-2034
 NET SALVAGE PERCENT.. -7

2011	5,833.85	2,445	2,543	3,699	13.98	265
2012	890,617.40	346,411	360,320	592,640	13.99	42,362
2013	54,747.62	19,536	20,320	38,260	13.99	2,735
	951,198.87	368,392	383,184	634,599		45,362

GHENT UNIT 3 SCRUBBER

INTERIM SURVIVOR CURVE.. IOWA 70-R4
 PROBABLE RETIREMENT YEAR.. 6-2037
 NET SALVAGE PERCENT.. -7

2007	11,277,366.96	5,233,122	5,288,740	6,778,043	16.95	399,885
2011	764,631.32	283,327	286,338	531,817	16.97	31,339
	12,041,998.28	5,516,449	5,575,078	7,309,860		431,224

GHENT UNIT 4 SCRUBBER
 INTERIM SURVIVOR CURVE.. IOWA 70-R4
 PROBABLE RETIREMENT YEAR.. 6-2037
 NET SALVAGE PERCENT.. -7

2011	5,833.83	2,162	2,095	4,147	16.97	244
2012	15,142,207.72	5,190,849	5,029,665	11,172,497	16.97	658,368
	15,148,041.55	5,193,011	5,031,760	11,176,644		658,612
	258,965,054.04	122,395,743	120,980,497	157,493,609		10,118,222
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						15.6 3.91

TRIMBLE COUNTY UNIT 2
 INTERIM SURVIVOR CURVE.. IOWA 70-R1.5
 PROBABLE RETIREMENT YEAR.. 6-2066
 NET SALVAGE PERCENT.. -13

2000	41,467.41	14,159	13,056	33,802	38.89	869
2002	26,900.64	8,505	7,842	22,555	39.28	574
2011	4,518,875.83	824,264	760,041	4,346,289	40.78	106,579
2012	124,070.29	20,480	18,884	121,315	40.92	2,965
2013	838,229.79	123,392	113,778	833,422	41.06	20,298
2014	593,898.10	76,238	70,298	600,807	41.20	14,583
2015	59,530.04	6,485	5,980	61,289	41.33	1,483
2016	125,813.18	11,184	10,313	131,856	41.46	3,180
2017	689,012.44	46,816	43,168	735,416	41.58	17,687
2018	433,287.83	20,045	18,483	471,132	41.70	11,298
2019	180,678.43	4,255	3,923	200,243	41.82	4,788
	7,631,763.98	1,155,823	1,065,766	7,558,127		184,304

SYSTEM LABORATORY
 INTERIM SURVIVOR CURVE.. IOWA 70-R1.5
 PROBABLE RETIREMENT YEAR.. 6-2040
 NET SALVAGE PERCENT.. -1

1983	229.68	147	134	98	18.23	5
1984	10,283.72	6,538	5,941	4,446	18.28	243
1986	48,397.00	30,122	27,371	21,510	18.39	1,170
1987	100,806.00	62,045	56,378	45,436	18.44	2,464
1989	3,576.00	2,149	1,953	1,659	18.53	90
1990	22,201.79	13,165	11,963	10,461	18.58	563
1991	72,843.39	42,606	38,714	34,857	18.62	1,872
1994	4,476.87	2,501	2,273	2,249	18.74	120
1995	3,198.74	1,756	1,596	1,635	18.78	87
1996	5,552.69	2,994	2,721	2,888	18.81	154
1997	47,150.16	24,925	22,648	24,973	18.85	1,325
1998	67,015.37	34,699	31,530	36,156	18.88	1,915
1999	62,975.53	31,887	28,974	34,631	18.91	1,831
2000	730.00	361	328	409	18.94	22
2002	276,203.04	129,364	117,548	161,417	19.00	8,496
2003	632,334.03	287,294	261,053	377,605	19.03	19,843
2004	199,225.39	87,548	79,551	121,666	19.06	6,383
2005	131,911.92	55,918	50,810	82,421	19.08	4,320
2006	31,404.52	12,789	11,621	20,098	19.11	1,052
2007	89,149.53	34,744	31,571	58,471	19.13	3,057
2009	212,514.89	74,613	67,798	146,842	19.18	7,656

SYSTEM LABORATORY
 INTERIM SURVIVOR CURVE.. IOWA 70-R1.5
 PROBABLE RETIREMENT YEAR.. 6-2040
 NET SALVAGE PERCENT.. -1

2010	90,044.40	29,720	27,005	63,939	19.20	3,330
2011	245,283.88	75,317	68,438	179,299	19.23	9,324
2012	175,216.25	49,523	45,000	131,969	19.25	6,856
2013	161,221.62	41,355	37,578	125,256	19.27	6,500
2014	294,272.69	67,239	61,097	236,118	19.29	12,240
2015	38,318.47	7,589	6,896	31,806	19.31	1,647
2016	152,643.59	25,161	22,863	131,307	19.33	6,793
2017	458,721.29	59,114	53,715	409,594	19.35	21,168
2018	126,318.97	11,402	10,361	117,222	19.36	6,055
2019	46,527.57	2,196	1,995	44,997	19.38	2,322
2020	237,768.94	2,937	2,669	237,478	19.39	12,247
	4,048,517.93	1,309,718	1,190,089	2,898,914		151,150

BROWN UNIT 1
 INTERIM SURVIVOR CURVE.. IOWA 70-R1.5
 PROBABLE RETIREMENT YEAR.. 2-2019
 NET SALVAGE PERCENT.. -4

1954	7,308.72	7,601	7,601
1955	921.00	958	958
1956	15,668.07	16,295	16,295
1988	1,387.17	1,443	1,443
1990	18,405.00	19,141	19,141
1992	7,705.00	8,013	8,013
2007	497.91	518	518
2011	8,037.82	8,359	8,359
2018	8,630.23	8,975	8,975
	68,560.92	71,303	71,303

BROWN UNIT 2
 INTERIM SURVIVOR CURVE.. IOWA 70-R1.5
 PROBABLE RETIREMENT YEAR.. 2-2019
 NET SALVAGE PERCENT.. -4

1963	36,651.30	38,117	38,117
2012	20,279.74	21,091	21,091
2018	8,630.23	8,975	8,976
	65,561.27	68,183	68,184

BROWN UNIT 3
 INTERIM SURVIVOR CURVE.. IOWA 70-R1.5
 PROBABLE RETIREMENT YEAR.. 6-2028
 NET SALVAGE PERCENT.. -4

1969	55,586.77	49,267	40,447	17,363	7.59	2,288
1970	2,634.00	2,329	1,912	827	7.60	109
1971	323,273.84	284,987	233,966	102,239	7.62	13,417
1972	14,486.08	12,735	10,455	4,610	7.63	604
1973	960.00	842	691	307	7.64	40
1974	3,179.00	2,778	2,281	1,026	7.65	134
1976	2,020.00	1,754	1,440	661	7.68	86
1977	39,153.91	33,874	27,810	12,910	7.69	1,679
1978	1,537.00	1,325	1,088	511	7.70	66
1980	769.95	659	541	260	7.72	34
1981	7,296.00	6,215	5,102	2,486	7.73	322
1982	1.31	1	1			
1983	52,115.16	44,003	36,125	18,075	7.74	2,335
1984	4,624.74	3,886	3,190	1,619	7.75	209
1985	8,678.68	7,255	5,956	3,070	7.76	396
1986	146,238.43	121,584	99,817	52,271	7.77	6,727
1987	209,971.72	173,624	142,540	75,830	7.77	9,759
1988	125,761.26	103,365	84,860	45,932	7.78	5,904
1989	210,175.64	171,635	140,907	77,675	7.79	9,971
1990	326,556.15	264,851	217,435	122,183	7.80	15,664
1991	378,859.70	305,164	250,531	143,483	7.80	18,395
1992	143,407.00	114,620	94,100	55,044	7.81	7,048
1993	213,117.96	168,996	138,741	82,902	7.81	10,615
1994	243,236.46	191,187	156,959	96,007	7.82	12,277
1995	378,604.30	294,902	242,106	151,643	7.82	19,392
1996	132,026.00	101,801	83,576	53,731	7.83	6,862
1997	113,295.86	86,447	70,970	46,857	7.83	5,984
1998	16,759.09	12,638	10,375	7,054	7.84	900
1999	78,147.46	58,212	47,790	33,483	7.84	4,271

BROWN UNIT 3
 INTERIM SURVIVOR CURVE.. IOWA 70-R1.5
 PROBABLE RETIREMENT YEAR.. 6-2028
 NET SALVAGE PERCENT.. -4

2000	12,638.00	9,284	7,622	5,522	7.85	703
2001	61,005.75	44,164	36,257	27,189	7.85	3,464
2003	183,331.37	128,273	105,308	85,356	7.86	10,860
2004	87,825.06	60,259	49,471	41,867	7.86	5,327
2005	126,190.46	84,672	69,513	61,725	7.87	7,843
2006	93,259.29	61,086	50,150	46,840	7.87	5,952
2007	109,967.17	70,094	57,545	56,821	7.87	7,220
2008	76,267.72	47,100	38,668	40,651	7.88	5,159
2009	25,225.68	15,036	12,344	13,891	7.88	1,763
2010	497,669.44	284,786	233,801	283,775	7.88	36,012
2011	184,777.66	100,721	82,689	109,480	7.89	13,876
2012	256,120.18	131,904	108,289	158,076	7.89	20,035
2013	319,773.21	153,821	126,283	206,282	7.89	26,145
2014	306,820.21	135,359	111,126	207,967	7.90	26,325
2015	417,186.02	165,254	135,669	298,205	7.90	37,747
2016	191,888.31	65,958	54,150	145,414	7.90	18,407
2017	201,975.09	56,635	46,496	163,558	7.91	20,677
2018	285,176.12	58,655	48,154	248,429	7.91	31,407
2019	385,889.45	44,242	36,321	365,004	7.91	46,145
	7,055,459.66	4,338,239	3,561,568	3,776,110		480,555

GHENT UNIT 1 SCRUBBER
 INTERIM SURVIVOR CURVE.. IOWA 70-R1.5
 PROBABLE RETIREMENT YEAR.. 6-2034
 NET SALVAGE PERCENT.. -7

1997	911,941.17	596,073	895,470	80,307	13.46	5,966
2000	2,454.00	1,518	2,280	345	13.51	26
2011	47,617.08	19,617	29,470	21,480	13.64	1,575
	962,012.25	617,208	927,221	102,132		7,567

GHENT UNIT 1
 INTERIM SURVIVOR CURVE.. IOWA 70-R1.5
 PROBABLE RETIREMENT YEAR.. 6-2034
 NET SALVAGE PERCENT.. -7

1974	1,000,240.70	805,058	1,030,810	39,447	12.89	3,060
1976	12,253.24	9,760	12,497	614	12.96	47

GHENT UNIT 1
INTERIM SURVIVOR CURVE.. IOWA 70-R1.5
PROBABLE RETIREMENT YEAR.. 6-2034
NET SALVAGE PERCENT.. -7

1978	6,426.72	5,060	6,479	398	13.03	31
1983	4,043.88	3,081	3,945	382	13.17	29
1988	74,936.00	54,748	70,100	10,081	13.30	758
1989	2,178.22	1,576	2,018	313	13.32	23
1990	137,000.67	98,126	125,642	20,949	13.34	1,570
1994	52,592.00	35,933	46,009	10,264	13.41	765
1995	11,112.00	7,487	9,586	2,303	13.43	171
1996	153,652.05	101,995	130,596	33,812	13.45	2,514
1997	18,479.01	12,078	15,465	4,308	13.46	320
1998	2,709.00	1,741	2,229	669	13.48	50
1999	79,194.16	49,972	63,985	20,753	13.49	1,538
2000	2,880.81	1,782	2,282	801	13.51	59
2004	42,569.91	23,893	30,593	14,957	13.56	1,103
2006	30,770.07	16,185	20,724	12,200	13.59	898
2007	7,433.84	3,766	4,822	3,132	13.60	230
2013	68,502.65	24,048	30,791	42,506	13.66	3,112
2015	42,125.60	11,672	14,945	30,129	13.68	2,202
	1,749,100.53	1,267,961	1,623,519	248,019		18,480

GHENT UNIT 2
INTERIM SURVIVOR CURVE.. IOWA 70-R1.5
PROBABLE RETIREMENT YEAR.. 6-2034
NET SALVAGE PERCENT.. -7

1976	97,461.37	77,627	97,646	6,637	12.96	512
1977	639,500.31	506,425	637,027	47,238	13.00	3,634
1978	591,177.00	465,475	585,517	47,043	13.03	3,610
1985	6,645.13	4,984	6,269	841	13.23	64
1989	51,128.40	36,995	46,536	8,172	13.32	614
1990	7,692.02	5,509	6,930	1,301	13.34	98
1991	6,857.97	4,859	6,112	1,226	13.36	92
1992	50,988.28	35,714	44,924	9,633	13.38	720
2006	15,073.78	7,929	9,974	6,155	13.59	453
2007	7,433.84	3,766	4,737	3,217	13.60	237
2013	17,365.58	6,096	7,668	10,913	13.66	799

GHENT UNIT 2

INTERIM SURVIVOR CURVE.. IOWA 70-R1.5
 PROBABLE RETIREMENT YEAR.. 6-2034
 NET SALVAGE PERCENT.. -7

2014	9,654.84	3,051	3,838	6,493	13.67	475
2017	44,259.78	8,226	10,347	37,011	13.70	2,702
2020	41,598.38	765	962	43,548	13.72	3,174
	1,586,836.68	1,167,421	1,468,488	229,427		17,184

GHENT UNIT 3

INTERIM SURVIVOR CURVE.. IOWA 70-R1.5
 PROBABLE RETIREMENT YEAR.. 6-2037
 NET SALVAGE PERCENT.. -7

1981	2,065,847.73	1,508,283	1,804,007	406,450	15.67	25,938
1982	217,424.29	157,488	188,366	44,278	15.71	2,818
1983	4,043.88	2,905	3,475	852	15.75	54
1984	596,809.17	425,004	508,333	130,253	15.79	8,249
1987	14,126.58	9,775	11,692	3,424	15.90	215
1988	8,279.00	5,669	6,781	2,078	15.93	130
1993	31,841.79	20,485	24,501	9,569	16.09	595
1994	1,429.72	907	1,085	445	16.11	28
2004	70,857.65	36,047	43,115	32,703	16.34	2,001
2007	56,110.00	25,535	30,542	29,496	16.39	1,800
2013	8,682.80	2,662	3,184	6,107	16.48	371
2014	558,116.44	152,933	182,918	414,267	16.50	25,107
2016	70,989.53	14,198	16,982	58,977	16.53	3,568
2018	17,259.51	1,911	2,286	16,182	16.55	978
2020	38,345.09	586	701	40,328	16.57	2,434
	3,760,163.18	2,364,388	2,827,966	1,195,409		74,286

GHENT UNIT 4

INTERIM SURVIVOR CURVE.. IOWA 70-R1.5
 PROBABLE RETIREMENT YEAR.. 6-2037
 NET SALVAGE PERCENT.. -7

1984	1,551,008.56	1,104,516	1,030,682	628,897	15.79	39,829
1985	59,047.33	41,663	38,878	24,303	15.83	1,535
1986	61,391.25	42,912	40,043	25,645	15.86	1,617
1987	194,430.24	134,533	125,540	82,501	15.90	5,189
1988	238,251.68	163,134	152,229	102,700	15.93	6,447
1989	274,931.53	186,126	173,684	120,493	15.97	7,545

GHENT UNIT 4
 INTERIM SURVIVOR CURVE.. IOWA 70-R1.5
 PROBABLE RETIREMENT YEAR.. 6-2037
 NET SALVAGE PERCENT.. -7

1990	241,531.51	161,622	150,818	107,621	16.00	6,726
1991	222,664.45	147,168	137,330	100,921	16.03	6,296
1992	184,907.25	120,616	112,553	85,298	16.06	5,311
1993	119,556.00	76,914	71,772	56,152	16.09	3,490
1994	89,879.11	56,997	53,187	42,984	16.11	2,668
1995	374,087.48	233,512	217,902	182,371	16.14	11,299
1996	146,437.97	89,873	83,865	72,823	16.17	4,504
1997	255,262.77	153,939	143,649	129,483	16.19	7,998
1998	16,142.06	9,553	8,914	8,358	16.21	516
1999	626,250.00	362,939	338,677	331,410	16.24	20,407
2000	69,931.00	39,652	37,001	37,825	16.26	2,326
2003	222,760.13	116,869	109,057	129,297	16.32	7,923
2004	259,074.19	131,796	122,986	154,224	16.34	9,438
2005	112,702.90	55,437	51,731	68,861	16.36	4,209
2006	15,073.78	7,148	6,670	9,459	16.37	578
2007	167,940.61	76,428	71,319	108,377	16.39	6,612
2008	38,302.23	16,643	15,530	25,453	16.41	1,551
2009	38,451.83	15,869	14,808	26,335	16.42	1,604
2010	820,549.05	319,175	297,839	580,149	16.44	35,289
2011	521,855.44	189,935	177,238	381,147	16.45	23,170
2012	694,925.41	233,719	218,095	525,475	16.47	31,905
2013	65,548.30	20,100	18,756	51,380	16.48	3,118
2014	109,379.77	29,972	27,968	89,068	16.50	5,398
2015	803,237.38	192,021	179,185	680,279	16.51	41,204
2016	381,116.80	76,225	71,130	336,665	16.53	20,367
2017	712,898.45	112,452	104,935	657,866	16.54	39,774
2018	1,051,833.01	116,451	108,667	1,016,795	16.55	61,438
2019	1,882,188.37	109,196	101,897	1,912,045	16.57	115,392
2020	653,597.89	9,987	9,319	690,030	16.57	41,643
	13,277,145.73	4,955,092	4,623,857	9,582,689		584,316
	40,205,122.13	17,315,336	17,427,961	25,590,827		1,517,842

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 16.9 3.78

DIX DAM

INTERIM SURVIVOR CURVE.. IOWA 100-S4

PROBABLE RETIREMENT YEAR.. 6-2041

NET SALVAGE PERCENT.. 0

1941	855,636.47	699,979	855,636
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	855,636.47	699,979	855,636
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COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 0.0 0.00

DIX DAM
INTERIM SURVIVOR CURVE.. IOWA 85-S2.5
PROBABLE RETIREMENT YEAR.. 6-2041
NET SALVAGE PERCENT.. -2

1941	207,172.59	171,918	103,221	108,095	15.13	7,144
1967	1,469.92	1,095	657	842	18.60	45
1988	21,653.46	13,455	8,079	14,008	20.35	688
1990	54,778.00	33,130	19,892	35,982	20.45	1,760
1991	77,146.00	45,998	27,618	51,071	20.49	2,492
1992	1,037.00	609	366	692	20.54	34
2005	23,670.29	10,087	6,056	18,087	20.89	866
2007	66,025.06	25,798	15,489	51,856	20.92	2,479
2009	11,732.37	4,121	2,474	9,493	20.94	453
2010	75,260.09	24,803	14,892	61,873	20.95	2,953
2012	31,110.92	8,766	5,263	26,470	20.96	1,263
2013	6,860.35	1,751	1,051	5,946	20.97	284
2014	224,345.64	50,890	30,555	198,278	20.98	9,451
2016	2,174,143.44	355,109	213,211	2,004,415	20.98	95,539
2018	1,368,507.62	121,427	72,906	1,322,972	20.99	63,029
2019	181,701.44	8,429	5,061	180,275	20.99	8,589
	4,526,614.19	877,386	526,792	4,090,354		197,069

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 20.8 4.35

DIX DAM
INTERIM SURVIVOR CURVE.. IOWA 110-S2.5
PROBABLE RETIREMENT YEAR.. 6-2041
NET SALVAGE PERCENT.. -2

1941	5,868,664.83	4,782,725	5,016,184	969,854	18.49	52,453
1944	862.00	696	730	149	18.72	8
1950	228,186.49	180,835	189,662	43,088	19.16	2,249
1971	3,719.85	2,672	2,802	992	20.31	49
1990	7,354.12	4,424	4,640	2,861	20.82	137
1991	1,200,006.00	711,833	746,580	477,426	20.83	22,920
1992	370,020.00	216,168	226,720	150,701	20.85	7,228
1993	16,470.00	9,471	9,933	6,866	20.86	329
1994	10,861.26	6,140	6,440	4,639	20.88	222
2003	136,421.67	62,334	65,377	73,773	20.95	3,521
2007	1,072,820.18	418,769	439,210	655,066	20.97	31,238
2008	842,093.55	312,532	327,788	531,148	20.98	25,317
2011	300,776.20	92,068	96,562	210,230	20.99	10,016
2012	11,493,426.01	3,235,160	3,393,078	8,330,217	20.99	396,866
2014	297,790.55	67,523	70,819	232,927	20.99	11,097
2015	34,972.15	6,863	7,198	28,474	20.99	1,357
	21,884,444.86	10,110,213	10,603,722	11,718,412		565,007

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 20.7 2.58

DIX DAM
INTERIM SURVIVOR CURVE.. IOWA 75-R3
PROBABLE RETIREMENT YEAR.. 6-2041
NET SALVAGE PERCENT.. -2

1941	47,034.96	40,270	31,744	16,231	11.94	1,359
1957	67,525.73	53,259	41,983	26,893	16.06	1,675
1958	4,342.00	3,406	2,685	1,744	16.28	107
1992	12,412.14	7,271	5,732	6,929	20.19	343
1997	24,821.62	13,287	10,474	14,844	20.40	728
2005	1,992.81	849	669	1,363	20.65	66
2008	62,158.95	23,105	18,213	45,189	20.72	2,181
2010	4,035,403.02	1,329,998	1,048,418	3,067,693	20.76	147,769
2012	4,177,975.81	1,177,334	928,076	3,333,460	20.80	160,262
2013	5,285,996.18	1,349,870	1,064,083	4,327,633	20.81	207,959
2015	327,078.36	64,242	50,641	282,979	20.84	13,579
	14,046,741.58	4,062,891	3,202,719	11,124,957		536,028

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 20.8 3.82

DIX DAM
 INTERIM SURVIVOR CURVE.. IOWA 40-L2.5
 PROBABLE RETIREMENT YEAR.. 6-2041
 NET SALVAGE PERCENT.. -2

1941	7,924.89	6,903	6,313	1,771	5.84	303
1947	10,865.00	9,223	8,434	2,648	6.71	395
1950	411.49	344	315	105	7.18	15
1952	206.57	171	156	54	7.50	7
1953	772.14	637	583	205	7.67	27
1960	1,738.80	1,378	1,260	513	8.90	58
1961	51.62	41	37	15	9.07	2
1962	3,724.00	2,918	2,668	1,130	9.25	122
1963	156.52	122	112	48	9.43	5
1974	3,361.98	2,468	2,257	1,172	11.08	106
1975	4,094.59	2,993	2,737	1,439	11.18	129
1989	5,503.19	3,731	3,412	2,201	12.63	174
2010	486,152.97	169,019	154,565	341,311	18.99	17,973
2012	401,455.77	118,427	108,300	301,185	19.44	15,493
2013	341,346.54	90,908	83,134	265,040	19.64	13,495
2014	7,365.24	1,737	1,588	5,924	19.82	299
2016	40,896.02	6,897	6,307	35,407	20.14	1,758
2017	19,285.88	2,536	2,319	17,352	20.27	856
2020	25,333.94	310	283	25,557	20.56	1,243
	1,360,647.15	420,763	384,781	1,003,079		52,460

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 19.1 3.86

DIX DAM
INTERIM SURVIVOR CURVE.. IOWA 45-S0
PROBABLE RETIREMENT YEAR.. 6-2041
NET SALVAGE PERCENT.. -2

1941	3,020.11	2,802	2,759	322	4.07	79
1947	1,160.75	1,017	1,001	183	6.35	29
1948	65.00	56	55	11	6.74	2
1949	41.43	36	35	7	7.13	1
1951	59.26	50	49	11	7.91	1
1952	2.05	2	2			
1962	18,423.86	13,924	13,708	5,084	11.60	438
1988	185,484.40	111,623	109,891	79,303	16.22	4,889
1990	1,449.67	851	838	641	16.46	39
1992	11,230.37	6,415	6,315	5,140	16.69	308
1994	22,393.40	12,408	12,215	10,626	16.91	628
1995	14,300.79	7,794	7,673	6,914	17.02	406
1996	9,512.12	5,092	5,013	4,689	17.13	274
2003	4,481.37	2,036	2,004	2,567	17.85	144
2010	10,026.50	3,336	3,284	6,943	18.57	374
2014	35,295.66	8,181	8,054	27,947	19.01	1,470
2017	12,427.44	1,642	1,617	11,059	19.36	571
	329,374.18	177,265	174,515	161,447		9,653

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 16.7 2.93

DIX DAM

INTERIM SURVIVOR CURVE.. IOWA 65-R4

PROBABLE RETIREMENT YEAR.. 6-2041

NET SALVAGE PERCENT.. -2

1941	11,366.83	10,754	10,390	1,204	4.71	256
2009	129,383.46	45,494	43,954	88,017	20.89	4,213
2015	58,149.54	11,405	11,019	48,294	20.96	2,304
	198,899.83	67,653	65,363	137,515		6,773

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 20.3 3.41

BROWN CT PIPELINE
 INTERIM SURVIVOR CURVE.. SQUARE
 PROBABLE RETIREMENT YEAR.. 6-2041
 NET SALVAGE PERCENT.. 0

1994	167,723.31	92,783	127,559	40,164	21.00	1,913
1995	8,686.00	4,721	6,491	2,195	21.00	105
	176,409.31	97,504	134,050	42,359		2,018

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 21.0 1.14

CANE RUN CC 7

INTERIM SURVIVOR CURVE.. IOWA 55-R2.5
 PROBABLE RETIREMENT YEAR.. 6-2055
 NET SALVAGE PERCENT.. -10

2015	47,492,781.25	6,666,087	6,624,006	45,618,053	32.75	1,392,918
2016	62,902.47	7,234	7,188	62,004	32.89	1,885
2017	1,572,819.99	139,239	138,360	1,591,742	33.02	48,205
2018	1,388,667.78	84,045	83,514	1,444,020	33.15	43,560
2019	334,730.91	10,328	10,263	357,941	33.27	10,759
	50,851,902.40	6,906,933	6,863,332	49,073,761		1,497,327

TRIMBLE COUNTY CT 5

INTERIM SURVIVOR CURVE.. IOWA 55-R2.5
 PROBABLE RETIREMENT YEAR.. 6-2042
 NET SALVAGE PERCENT.. -8

2002	3,566,217.06	1,743,118	2,260,767	1,590,747	20.55	77,409
2004	27,551.15	12,586	16,324	13,432	20.72	648
2006	146,463.11	61,738	80,072	78,108	20.87	3,743
	3,740,231.32	1,817,442	2,357,163	1,682,287		81,800

TRIMBLE COUNTY CT 6

INTERIM SURVIVOR CURVE.. IOWA 55-R2.5
 PROBABLE RETIREMENT YEAR.. 6-2042
 NET SALVAGE PERCENT.. -8

2002	3,564,353.91	1,742,208	2,250,754	1,598,749	20.55	77,798
2004	24,330.33	11,115	14,359	11,917	20.72	575
	3,588,684.24	1,753,323	2,265,113	1,610,666		78,373

TRIMBLE COUNTY CT 7

INTERIM SURVIVOR CURVE.. IOWA 55-R2.5
 PROBABLE RETIREMENT YEAR.. 6-2044
 NET SALVAGE PERCENT.. -8

2004	3,559,154.97	1,550,240	2,025,233	1,818,654	22.40	81,190
	3,559,154.97	1,550,240	2,025,233	1,818,654		81,190

TRIMBLE COUNTY CT 8
 INTERIM SURVIVOR CURVE.. IOWA 55-R2.5
 PROBABLE RETIREMENT YEAR.. 6-2044
 NET SALVAGE PERCENT.. -8

2004	3,548,851.71	1,545,752	2,019,371	1,813,389	22.40	80,955
	3,548,851.71	1,545,752	2,019,371	1,813,389		80,955

TRIMBLE COUNTY CT 9
 INTERIM SURVIVOR CURVE.. IOWA 55-R2.5
 PROBABLE RETIREMENT YEAR.. 6-2044
 NET SALVAGE PERCENT.. -8

2004	3,655,976.41	1,592,412	2,072,619	1,875,836	22.40	83,743
	3,655,976.41	1,592,412	2,072,619	1,875,836		83,743

TRIMBLE COUNTY CT 10
 INTERIM SURVIVOR CURVE.. IOWA 55-R2.5
 PROBABLE RETIREMENT YEAR.. 6-2044
 NET SALVAGE PERCENT.. -8

2004	3,653,029.99	1,591,128	2,020,757	1,924,515	22.40	85,916
2017	741,840.00	89,156	113,230	687,958	23.32	29,501
2018	19,553.77	1,626	2,065	19,053	23.37	815
	4,414,423.76	1,681,910	2,136,052	2,631,526		116,232

BROWN CT 5
 INTERIM SURVIVOR CURVE.. IOWA 55-R2.5
 PROBABLE RETIREMENT YEAR.. 6-2041
 NET SALVAGE PERCENT.. -6

2001	673,822.59	340,762	392,244	322,008	19.63	16,404
2002	1,116.00	548	631	552	19.71	28
2004	19,933.20	9,167	10,552	10,577	19.86	533
2015	10,818.38	2,206	2,539	8,928	20.45	437
2016	347,324.52	58,869	67,763	300,401	20.49	14,661
	1,053,014.69	411,552	473,729	642,467		32,063

BROWN CT 6

INTERIM SURVIVOR CURVE.. IOWA 55-R2.5
PROBABLE RETIREMENT YEAR.. 6-2039
NET SALVAGE PERCENT.. -6

1999	114,118.56	63,673	77,476	43,490	17.78	2,446
2005	38,287.07	17,902	21,783	18,802	18.17	1,035
2006	20,848.62	9,374	11,406	10,693	18.22	587
2019	48,771.75	2,577	3,136	48,562	18.68	2,600
	222,026.00	93,526	113,800	121,548		6,668

BROWN CT 7

INTERIM SURVIVOR CURVE.. IOWA 55-R2.5
PROBABLE RETIREMENT YEAR.. 6-2039
NET SALVAGE PERCENT.. -6

1999	481,712.77	268,773	343,538	167,077	17.78	9,397
2002	4,117.50	2,126	2,717	1,647	17.99	92
2005	45,573.77	21,309	27,237	21,072	18.17	1,160
2006	2,042.62	918	1,173	992	18.22	54
2015	22,546.10	4,973	6,356	17,543	18.57	945
	555,992.76	298,099	381,022	208,330		11,648

BROWN CT 8

INTERIM SURVIVOR CURVE.. IOWA 55-R2.5
PROBABLE RETIREMENT YEAR.. 6-2035
NET SALVAGE PERCENT.. -6

1994	143,346.95	96,265	127,950	23,997	14.05	1,708
1995	1,730,556.00	1,144,897	1,521,737	312,653	14.11	22,158
1997	120,183.00	76,983	102,322	25,072	14.21	1,764
2001	18,569.00	10,971	14,582	5,101	14.39	354
	2,012,654.95	1,329,116	1,766,591	366,823		25,984

BROWN CT 9

INTERIM SURVIVOR CURVE.. IOWA 55-R2.5
PROBABLE RETIREMENT YEAR.. 6-2034
NET SALVAGE PERCENT.. -6

1994	2,477,163.92	1,703,195	1,995,627	630,167	13.19	47,776
1995	512,980.00	347,750	407,457	136,302	13.24	10,295
1996	438,868.00	293,164	343,499	121,701	13.28	9,164

BROWN CT 9

INTERIM SURVIVOR CURVE.. IOWA 55-R2.5
 PROBABLE RETIREMENT YEAR.. 6-2034
 NET SALVAGE PERCENT.. -6

1997	1,190,538.00	782,434	916,775	345,196	13.33	25,896
2001	18,569.00	11,297	13,237	6,446	13.48	478
2012	6,254.64	2,402	2,814	3,816	13.75	278
2013	15,782.48	5,552	6,505	10,224	13.77	742
	4,660,156.04	3,145,794	3,685,914	1,253,851		94,629

BROWN CT 10

INTERIM SURVIVOR CURVE.. IOWA 55-R2.5
 PROBABLE RETIREMENT YEAR.. 6-2035
 NET SALVAGE PERCENT.. -6

1995	1,751,485.20	1,158,744	1,360,106	496,468	14.11	35,186
1997	95,664.00	61,277	71,925	29,478	14.21	2,074
2001	18,569.00	10,971	12,877	6,806	14.39	473
	1,865,718.20	1,230,992	1,444,909	532,752		37,733

BROWN CT 11

INTERIM SURVIVOR CURVE.. IOWA 55-R2.5
 PROBABLE RETIREMENT YEAR.. 6-2036
 NET SALVAGE PERCENT.. -6

1996	1,321,515.93	839,966	1,117,279	283,528	15.03	18,864
1997	65,678.00	41,036	54,584	15,035	15.08	997
1998	313,025.00	191,914	255,274	76,533	15.14	5,055
2001	81,269.00	46,685	62,098	24,047	15.29	1,573
2004	56,158.33	29,706	39,513	20,014	15.41	1,299
2011	36,259.52	13,804	18,361	20,074	15.63	1,284
2013	45,109.35	14,508	19,298	28,518	15.68	1,819
	1,919,015.13	1,177,619	1,566,407	467,749		30,891

BROWN SOLAR

INTERIM SURVIVOR CURVE.. IOWA 40-S3
 PROBABLE RETIREMENT YEAR.. 6-2041
 NET SALVAGE PERCENT.. -3

2016	1,443,810.04	240,245	212,217	1,274,907	20.76	61,412
	1,443,810.04	240,245	212,217	1,274,907		61,412

HAEFLING UNITS 1, 2 AND 3

INTERIM SURVIVOR CURVE.. IOWA 55-R2.5
 PROBABLE RETIREMENT YEAR.. 6-2025
 NET SALVAGE PERCENT.. -12

1994	3,638.00	3,405	3,690	384	4.91	78
2000	287,491.35	256,774	278,278	43,712	4.94	8,849
2013	322.20	210	228	133	4.98	27
	291,451.55	260,389	282,196	44,230		8,954

PADDY'S RUN GENERATOR 13

INTERIM SURVIVOR CURVE.. IOWA 55-R2.5
 PROBABLE RETIREMENT YEAR.. 6-2041
 NET SALVAGE PERCENT.. -6

2001	1,902,531.27	962,139	1,247,653	769,030	19.63	39,176
2002	3,883.00	1,907	2,473	1,643	19.71	83
2013	42,179.89	11,178	14,495	30,216	20.37	1,483
2015	178,139.73	36,319	47,097	141,731	20.45	6,931
2016	8,143.22	1,380	1,790	6,842	20.49	334
2017	47,638.30	6,310	8,182	42,314	20.52	2,062
2018	16,370.00	1,503	1,949	15,403	20.56	749
	2,198,885.41	1,020,736	1,323,639	1,007,180		50,818

SIMPSONVILLE SOLAR
 INTERIM SURVIVOR CURVE.. IOWA 40-S3
 PROBABLE RETIREMENT YEAR.. 6-2044
 NET SALVAGE PERCENT.. -1

2019	800,780.88	32,667	28,242	780,547	23.76	32,851
	800,780.88	32,667	28,242	780,547		32,851
	90,382,730.46	26,088,747	31,017,549	67,206,503		2,413,271
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						27.8 2.67

CANE RUN CC 7

INTERIM SURVIVOR CURVE.. IOWA 50-R2
 PROBABLE RETIREMENT YEAR.. 6-2055
 NET SALVAGE PERCENT.. -10

2015	6,319,398.10	887,616	3,959,950	2,991,388	31.56	94,784
2017	276,120.00	24,414	108,919	194,813	31.92	6,103
	6,595,518.10	912,030	4,068,869	3,186,201		100,887

CANE RUN PIPELINE

INTERIM SURVIVOR CURVE.. IOWA 50-R2
 PROBABLE RETIREMENT YEAR.. 6-2055
 NET SALVAGE PERCENT.. -10

2015	23,410,569.22	3,288,225	3,480,724	22,270,902	31.56	705,669
	23,410,569.22	3,288,225	3,480,724	22,270,902		705,669

PADDY'S RUN CT PIPELINE

INTERIM SURVIVOR CURVE.. IOWA 50-R2
 PROBABLE RETIREMENT YEAR.. 6-2041
 NET SALVAGE PERCENT.. -6

2016	6,851,592.10	1,155,348	793,573	6,469,115	20.14	321,207
	6,851,592.10	1,155,348	793,573	6,469,115		321,207

TRIMBLE COUNTY CT 5

INTERIM SURVIVOR CURVE.. IOWA 50-R2
 PROBABLE RETIREMENT YEAR.. 6-2042
 NET SALVAGE PERCENT.. -8

2002	237,747.79	115,751	150,287	106,481	19.87	5,359
2004	1,836.64	835	1,084	899	20.09	45
	239,584.43	116,586	151,371	107,380		5,404

TRIMBLE COUNTY CT 6
 INTERIM SURVIVOR CURVE.. IOWA 50-R2
 PROBABLE RETIREMENT YEAR.. 6-2042
 NET SALVAGE PERCENT.. -8

2002	237,623.60	115,690	150,211	106,423	19.87	5,356
2004	1,621.94	738	958	793	20.09	39
	239,245.54	116,428	151,169	107,216		5,395

TRIMBLE COUNTY CT PIPELINE
 INTERIM SURVIVOR CURVE.. IOWA 50-R2
 PROBABLE RETIREMENT YEAR.. 6-2044
 NET SALVAGE PERCENT.. -8

2002	4,474,853.28	2,084,066	2,727,987	2,104,855	21.38	98,450
2005	369,111.16	153,835	201,366	197,274	21.77	9,062
2006	6,150.29	2,455	3,214	3,429	21.88	157
2013	6,019.92	1,466	1,919	4,583	22.57	203
2017	785,616.17	94,018	123,067	725,398	22.87	31,718
	5,641,750.82	2,335,840	3,057,552	3,035,539		139,590

TRIMBLE COUNTY CT 7
 INTERIM SURVIVOR CURVE.. IOWA 50-R2
 PROBABLE RETIREMENT YEAR.. 6-2044
 NET SALVAGE PERCENT.. -8

2004	578,059.38	250,895	329,545	294,759	21.64	13,621
	578,059.38	250,895	329,545	294,759		13,621

TRIMBLE COUNTY CT 8
 INTERIM SURVIVOR CURVE.. IOWA 50-R2
 PROBABLE RETIREMENT YEAR.. 6-2044
 NET SALVAGE PERCENT.. -8

2004	576,385.74	250,169	328,591	293,906	21.64	13,582
	576,385.74	250,169	328,591	293,906		13,582

TRIMBLE COUNTY CT 9
 INTERIM SURVIVOR CURVE.. IOWA 50-R2
 PROBABLE RETIREMENT YEAR.. 6-2044
 NET SALVAGE PERCENT.. -8

2004	593,786.01	257,721	337,525	303,764	21.64	14,037
	593,786.01	257,721	337,525	303,764		14,037

TRIMBLE COUNTY CT 10
 INTERIM SURVIVOR CURVE.. IOWA 50-R2
 PROBABLE RETIREMENT YEAR.. 6-2044
 NET SALVAGE PERCENT.. -8

2004	593,307.31	257,513	327,619	313,153	21.64	14,471
2007	29,565.29	11,239	14,299	17,632	22.00	801
2017	164,340.00	19,667	25,021	152,466	22.87	6,667
	787,212.60	288,419	366,939	483,251		21,939

BROWN CT 5
 INTERIM SURVIVOR CURVE.. IOWA 50-R2
 PROBABLE RETIREMENT YEAR.. 6-2041
 NET SALVAGE PERCENT.. -6

2001	562,558.04	283,320	340,376	255,936	18.99	13,477
2002	837.00	409	491	396	19.10	21
2010	232,392.85	79,126	95,061	151,276	19.78	7,648
	795,787.89	362,855	435,928	407,607		21,146

BROWN CT 6
 INTERIM SURVIVOR CURVE.. IOWA 50-R2
 PROBABLE RETIREMENT YEAR.. 6-2039
 NET SALVAGE PERCENT.. -6

1999	89,103.45	49,470	69,294	25,155	17.23	1,460
2009	20,420.52	7,893	11,056	10,590	17.98	589
2010	232,392.75	84,447	118,288	128,049	18.04	7,098
2011	64,543.29	21,871	30,635	37,780	18.09	2,088
2014	553,157.19	139,791	195,810	390,537	18.24	21,411
2018	33,875.91	3,391	4,750	31,159	18.41	1,693
	993,493.11	306,863	429,833	623,270		34,339

BROWN CT 7
INTERIM SURVIVOR CURVE.. IOWA 50-R2
PROBABLE RETIREMENT YEAR.. 6-2039
NET SALVAGE PERCENT.. -6

1999	87,848.59	48,773	68,159	24,960	17.23	1,449
2009	21,086.20	8,151	11,391	10,961	17.98	610
2010	232,392.85	84,447	118,013	128,324	18.04	7,113
2011	64,543.31	21,871	30,564	37,852	18.09	2,092
2014	553,157.16	139,791	195,355	390,992	18.24	21,436
	959,028.11	303,033	423,482	593,088		32,700

BROWN CT 8
INTERIM SURVIVOR CURVE.. IOWA 50-R2
PROBABLE RETIREMENT YEAR.. 6-2035
NET SALVAGE PERCENT.. -6

1995	2,370.10	1,560	2,512			
1997	1,827.00	1,164	1,937			
2010	232,392.85	97,712	177,621	68,716	14.45	4,755
2012	26,455.57	9,673	17,584	10,459	14.51	721
	263,045.52	110,109	199,653	79,175		5,476

BROWN CT 9
INTERIM SURVIVOR CURVE.. IOWA 50-R2
PROBABLE RETIREMENT YEAR.. 6-2034
NET SALVAGE PERCENT.. -6

1994	82,736.81	56,577	60,061	27,640	12.84	2,153
1995	1,271,203.00	857,142	909,924	437,551	12.90	33,919
1996	198,281.39	131,702	139,812	70,366	12.96	5,429
1997	219,834.00	143,657	152,503	80,521	13.02	6,184
2010	232,392.85	101,803	108,072	138,264	13.53	10,219
2012	26,455.55	10,113	10,736	17,307	13.58	1,274
2013	1,019,249.16	357,128	379,120	701,284	13.61	51,527
2014	105,015.81	33,108	35,147	76,170	13.63	5,588
	3,155,168.57	1,691,230	1,795,375	1,549,104		116,293

BROWN CT 10
 INTERIM SURVIVOR CURVE.. IOWA 50-R2
 PROBABLE RETIREMENT YEAR.. 6-2035
 NET SALVAGE PERCENT.. -6

1995	21,944.22	14,440	16,154	7,107	13.72	518
1997	1,653.00	1,053	1,178	574	13.85	41
2010	232,392.85	97,712	109,308	137,028	14.45	9,483
2012	26,455.57	9,673	10,821	17,222	14.51	1,187
	282,445.64	122,878	137,461	161,931		11,229

BROWN CT 11
 INTERIM SURVIVOR CURVE.. IOWA 50-R2
 PROBABLE RETIREMENT YEAR.. 6-2036
 NET SALVAGE PERCENT.. -6

1996	16,452.45	10,402	15,034	2,406	14.60	165
1997	18,693.00	11,615	16,787	3,028	14.67	206
1998	7,567.00	4,615	6,670	1,351	14.74	92
2010	232,392.85	94,012	135,874	110,463	15.36	7,192
2012	26,455.57	9,279	13,411	14,632	15.43	948
	301,560.87	129,923	187,775	131,880		8,603

BROWN CT PIPELINE
 INTERIM SURVIVOR CURVE.. IOWA 50-R2
 PROBABLE RETIREMENT YEAR.. 6-2041
 NET SALVAGE PERCENT.. -6

1994	7,687,474.69	4,537,454	5,994,364	2,154,359	18.09	119,091
1998	206.00	112	148	70	18.64	4
1999	381,882.00	202,774	267,882	136,913	18.76	7,298
2003	36,567.97	17,321	22,883	15,880	19.20	827
2013	68,291.83	18,023	23,810	48,579	19.97	2,433
2015	33,700.20	6,831	9,024	26,698	20.09	1,329
2016	138,543.29	23,362	30,863	115,993	20.14	5,759
	8,346,665.98	4,805,877	6,348,974	2,498,492		136,741

HAEFLING UNITS 1, 2 AND 3
INTERIM SURVIVOR CURVE.. IOWA 50-R2
PROBABLE RETIREMENT YEAR.. 6-2025
NET SALVAGE PERCENT.. -12

1970	29,175.92	29,400	32,677			
1971	16,121.21	16,214	18,056			
1973	245.00	245	274			
1977	18,105.67	17,992	20,278			
2011	350,911.66	251,533	344,120	48,901	4.95	9,879
2018	15,804.86	5,043	6,899	10,802	4.97	2,173
2019	66,093.35	12,296	16,822	57,203	4.97	11,510
	496,457.67	332,723	439,127	116,906		23,562

PADDY'S RUN GENERATOR 13
INTERIM SURVIVOR CURVE.. IOWA 50-R2
PROBABLE RETIREMENT YEAR.. 6-2041
NET SALVAGE PERCENT.. -6

2001	1,952,323.88	983,243	1,242,943	826,521	18.99	43,524
2002	4,531.00	2,215	2,800	2,003	19.10	105
2005	19,123.07	8,431	10,658	9,613	19.38	496
2014	1,990.13	467	590	1,519	20.03	76
	1,977,968.08	994,356	1,256,991	839,655		44,201
	63,085,325.38	18,131,508	24,720,457	43,553,141		1,775,621

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 24.5 2.81

CANE RUN CC 7

INTERIM SURVIVOR CURVE.. IOWA 40-R1.5
 PROBABLE RETIREMENT YEAR.. 6-2055
 NET SALVAGE PERCENT.. -10

2015	242,742,525.98	34,092,702	22,795,799	244,220,980	28.90	8,450,553
2016	207,622.41	23,834	15,936	212,448	29.18	7,281
2017	8,893,713.26	782,451	523,179	9,259,905	29.45	314,428
2018	834,165.28	50,210	33,572	884,009	29.71	29,755
2019	1,460,358.55	45,349	30,322	1,576,072	29.95	52,623
2020	17,244,863.17	137,528	91,957	18,877,393	30.13	626,531
	271,383,248.65	35,132,074	23,490,766	275,030,808		9,481,171

TRIMBLE COUNTY CT 5

INTERIM SURVIVOR CURVE.. IOWA 40-R1.5
 PROBABLE RETIREMENT YEAR.. 6-2042
 NET SALVAGE PERCENT.. -8

2002	28,126,888.59	13,615,900	16,807,124	13,569,915	18.28	742,337
2004	535,878.89	241,553	298,167	280,582	18.65	15,045
2006	139,712.62	57,967	71,553	79,337	18.98	4,180
2007	41,824.49	16,548	20,426	24,744	19.13	1,293
2010	35,842.85	11,892	14,679	24,031	19.53	1,230
2011	504,489.32	155,385	191,803	353,045	19.65	17,967
2012	2,767,405.85	782,647	966,080	2,022,719	19.76	102,364
2013	20,239.38	5,173	6,385	15,473	19.87	779
2014	84,338.50	19,133	23,617	67,468	19.97	3,378
2016	1,473,358.73	239,957	296,197	1,295,031	20.16	64,238
2017	2,359,071.33	298,755	368,776	2,179,021	20.25	107,606
2018	50,661.89	4,473	5,521	49,193	20.33	2,420
2019	32,613.58	1,503	1,855	33,367	20.41	1,635
2020	268,512.64	3,222	3,977	286,016	20.47	13,972
	36,440,838.66	15,454,108	19,076,162	20,279,944		1,078,444

TRIMBLE COUNTY CT 6

INTERIM SURVIVOR CURVE.. IOWA 40-R1.5
 PROBABLE RETIREMENT YEAR.. 6-2042
 NET SALVAGE PERCENT.. -8

2002	28,065,525.56	13,586,195	16,886,230	13,424,537	18.28	734,384
2004	615,389.01	277,393	344,771	319,849	18.65	17,150
2007	9,593.87	3,796	4,718	5,643	19.13	295
2009	15,420.35	5,463	6,790	9,864	19.40	508

TRIMBLE COUNTY CT 6
 INTERIM SURVIVOR CURVE.. IOWA 40-R1.5
 PROBABLE RETIREMENT YEAR.. 6-2042
 NET SALVAGE PERCENT.. -8

2010	17,172.22	5,697	7,081	11,465	19.53	587
2011	2,137,560.66	658,380	818,298	1,490,268	19.65	75,841
2012	823,396.88	232,864	289,426	599,843	19.76	30,356
2013	1,203,046.01	307,477	382,162	917,128	19.87	46,156
2014	84,314.06	19,127	23,773	67,286	19.97	3,369
2016	1,774,933.18	289,073	359,288	1,557,640	20.16	77,264
	34,746,351.80	15,385,465	19,122,536	18,403,524		985,910

TRIMBLE COUNTY CT 7
 INTERIM SURVIVOR CURVE.. IOWA 40-R1.5
 PROBABLE RETIREMENT YEAR.. 6-2044
 NET SALVAGE PERCENT.. -8

2004	19,953,603.76	8,612,199	10,837,866	10,712,026	19.89	538,563
2006	404,108.42	159,932	201,264	235,174	20.28	11,596
2007	4,356.44	1,641	2,065	2,640	20.47	129
2011	447,639.13	129,947	163,529	319,921	21.11	15,155
2012	3,194,626.52	849,404	1,068,917	2,381,280	21.25	112,060
2013	17,078.59	4,100	5,160	13,285	21.38	621
2014	74,826.31	15,879	19,983	60,830	21.51	2,828
2018	2,639,482.46	214,938	270,485	2,580,156	21.95	117,547
	26,735,721.63	9,988,040	12,569,268	16,305,311		798,499

TRIMBLE COUNTY CT 8
 INTERIM SURVIVOR CURVE.. IOWA 40-R1.5
 PROBABLE RETIREMENT YEAR.. 6-2044
 NET SALVAGE PERCENT.. -8

2004	20,538,649.40	8,864,711	11,274,582	10,907,159	19.89	548,374
2006	294,116.88	116,401	148,045	169,602	20.28	8,363
2007	4,356.44	1,641	2,087	2,618	20.47	128
2010	17,172.20	5,387	6,851	11,695	20.96	558
2011	447,639.11	129,947	165,273	318,177	21.11	15,072
2012	3,146,258.75	836,544	1,063,958	2,334,001	21.25	109,835
2013	257,690.19	61,856	78,672	199,634	21.38	9,337

TRIMBLE COUNTY CT 8
 INTERIM SURVIVOR CURVE.. IOWA 40-R1.5
 PROBABLE RETIREMENT YEAR.. 6-2044
 NET SALVAGE PERCENT.. -8

2014	272,690.21	57,867	73,598	220,907	21.51	10,270
2018	167,995.80	13,680	17,399	164,037	21.95	7,473
2019	239,003.70	10,126	12,879	245,245	22.04	11,127
	25,385,572.68	10,098,160	12,843,344	14,573,074		720,537

TRIMBLE COUNTY CT 9
 INTERIM SURVIVOR CURVE.. IOWA 40-R1.5
 PROBABLE RETIREMENT YEAR.. 6-2044
 NET SALVAGE PERCENT.. -8

2004	20,624,521.69	8,901,775	11,551,084	10,723,400	19.89	539,135
2006	294,378.88	116,505	151,179	166,750	20.28	8,222
2007	4,356.44	1,641	2,129	2,576	20.47	126
2009	193,712.50	65,001	84,346	124,863	20.81	6,000
2010	17,172.22	5,387	6,990	11,556	20.96	551
2011	447,639.11	129,947	168,621	314,829	21.11	14,914
2012	3,063,709.10	814,595	1,057,031	2,251,775	21.25	105,966
2013	17,078.50	4,100	5,320	13,125	21.38	614
2014	74,826.36	15,879	20,605	60,208	21.51	2,799
2018	453,190.75	36,904	47,887	441,559	21.95	20,117
2019	97,208.52	4,119	5,345	99,640	22.04	4,521
2020	116,232.93	1,293	1,678	123,854	22.11	5,602
	25,404,027.00	10,097,146	13,102,216	14,334,133		708,567

TRIMBLE COUNTY CT 10
 INTERIM SURVIVOR CURVE.. IOWA 40-R1.5
 PROBABLE RETIREMENT YEAR.. 6-2044
 NET SALVAGE PERCENT.. -8

2004	20,615,198.61	8,897,751	11,598,334	10,666,080	19.89	536,253
2006	294,703.99	116,634	152,034	166,246	20.28	8,198
2007	170,474.64	64,202	83,688	100,424	20.47	4,906
2009	15,420.35	5,174	6,744	9,910	20.81	476
2011	447,639.11	129,947	169,388	314,063	21.11	14,877
2012	730,619.77	194,261	253,222	535,848	21.25	25,216
2013	2,340,915.97	561,915	732,464	1,795,726	21.38	83,991
2014	99,584.57	21,133	27,547	80,004	21.51	3,719
2017	239,027.74	28,216	36,780	221,370	21.84	10,136

TRIMBLE COUNTY CT 10
 INTERIM SURVIVOR CURVE.. IOWA 40-R1.5
 PROBABLE RETIREMENT YEAR.. 6-2044
 NET SALVAGE PERCENT.. -8

2018	351,794.18	28,647	37,342	342,596	21.95	15,608
2019	586,046.86	24,830	32,366	600,564	22.04	27,249
2020	105,543.59	1,174	1,530	112,457	22.11	5,086
	25,996,969.38	10,073,884	13,131,439	14,945,288		735,715

BROWN CT 5
 INTERIM SURVIVOR CURVE.. IOWA 40-R1.5
 PROBABLE RETIREMENT YEAR.. 6-2041
 NET SALVAGE PERCENT.. -6

2001	10,655,634.30	5,332,131	6,647,934	4,647,039	17.49	265,697
2002	16,181.00	7,855	9,793	7,358	17.66	417
2003	122,530.71	57,537	71,735	58,147	17.83	3,261
2006	712,419.38	297,663	371,117	384,048	18.29	20,998
2007	23,148.35	9,237	11,516	13,021	18.42	707
2010	16,889.40	5,666	7,064	10,839	18.79	577
2011	1,590,074.69	496,138	618,569	1,066,910	18.89	56,480
2012	99,764.48	28,560	35,608	70,143	19.00	3,692
2017	3,422,514.27	444,051	553,629	3,074,236	19.43	158,221
2018	32,157.17	2,894	3,608	30,478	19.51	1,562
	16,691,313.75	6,681,732	8,330,574	9,362,219		511,612

BROWN CT 6
 INTERIM SURVIVOR CURVE.. IOWA 40-R1.5
 PROBABLE RETIREMENT YEAR.. 6-2039
 NET SALVAGE PERCENT.. -6

1999	21,543,991.59	11,876,647	13,791,773	9,044,858	15.90	568,859
2002	704,287.00	358,192	415,951	330,593	16.35	20,220
2006	3,756,478.72	1,657,851	1,925,182	2,056,686	16.85	122,059
2007	28,730.96	12,132	14,088	16,367	16.96	965
2008	5,042,392.81	2,027,922	2,354,927	2,990,009	17.06	175,264
2009	154,832.01	58,916	68,416	95,706	17.16	5,577
2010	116,152.53	41,529	48,226	74,896	17.25	4,342
2012	348,120.25	107,001	124,255	244,752	17.41	14,058
2014	62,091.32	15,435	17,924	47,893	17.56	2,727

BROWN CT 6

INTERIM SURVIVOR CURVE.. IOWA 40-R1.5
 PROBABLE RETIREMENT YEAR.. 6-2039
 NET SALVAGE PERCENT.. -6

2017	12,195.46	1,722	2,000	10,928	17.76	615
2018	155,680.78	15,293	17,759	147,263	17.82	8,264
2019	11,109,838.48	576,574	669,547	11,106,881	17.87	621,538
	43,034,791.91	16,749,214	19,450,048	26,166,831		1,544,488

BROWN CT 7

INTERIM SURVIVOR CURVE.. IOWA 40-R1.5
 PROBABLE RETIREMENT YEAR.. 6-2039
 NET SALVAGE PERCENT.. -6

1999	18,861,302.05	10,397,749	13,269,044	6,723,936	15.90	422,889
2001	5,754,196.00	3,010,687	3,842,076	2,257,372	16.21	139,258
2003	143,366.38	70,659	90,171	61,797	16.49	3,748
2004	35,835.80	17,087	21,806	16,180	16.61	974
2006	3,466,202.13	1,529,742	1,952,174	1,722,000	16.85	102,196
2007	28,730.96	12,132	15,482	14,973	16.96	883
2009	3,609,344.21	1,373,423	1,752,688	2,073,217	17.16	120,817
2012	198,456.45	60,999	77,844	132,520	17.41	7,612
2013	105,173.75	29,350	37,455	74,029	17.49	4,233
2017	12,195.46	1,722	2,198	10,730	17.76	604
	32,214,803.19	16,503,550	21,060,936	13,086,755		803,214

BROWN CT 8

INTERIM SURVIVOR CURVE.. IOWA 40-R1.5
 PROBABLE RETIREMENT YEAR.. 6-2035
 NET SALVAGE PERCENT.. -6

1995	12,991,861.89	8,479,861	11,783,732	1,987,641	12.73	156,138
1997	989,546.00	624,243	867,457	181,462	12.96	14,002
1998	2,617,425.00	1,620,735	2,252,196	522,275	13.07	39,960
2006	1,654,779.20	828,182	1,150,853	603,213	13.74	43,902
2007	7,728,711.57	3,717,071	5,165,293	3,027,141	13.81	219,199
2010	20,578.26	8,520	11,840	9,973	13.98	713
2011	483,972.65	187,921	261,138	251,873	14.03	17,952

BROWN CT 8
 INTERIM SURVIVOR CURVE.. IOWA 40-R1.5
 PROBABLE RETIREMENT YEAR.. 6-2035
 NET SALVAGE PERCENT.. -6

2012	43,169.43	15,561	21,624	24,136	14.07	1,715
2013	139,017.01	45,811	63,660	83,698	14.12	5,928
2017	12,195.46	2,108	2,929	9,998	14.27	701
	26,681,256.47	15,530,013	21,580,721	6,701,411		500,210

BROWN CT 9
 INTERIM SURVIVOR CURVE.. IOWA 40-R1.5
 PROBABLE RETIREMENT YEAR.. 6-2034
 NET SALVAGE PERCENT.. -6

1994	12,880,721.98	8,732,820	9,472,061	4,181,505	11.94	350,210
1995	409,078.00	273,243	296,373	137,249	12.05	11,390
1996	472,854.00	310,975	337,299	163,926	12.15	13,492
1997	1,221,475.00	790,116	857,000	437,764	12.25	35,736
1998	2,439,970.00	1,550,812	1,682,090	904,279	12.34	73,280
2006	1,051,911.47	545,159	591,307	523,719	12.92	40,536
2008	1,524,046.02	728,812	790,507	824,982	13.03	63,314
2009	637,647.85	290,518	315,111	360,796	13.08	27,584
2012	43,169.43	16,258	17,634	28,125	13.21	2,129
2013	7,591,117.33	2,622,140	2,844,106	5,202,478	13.24	392,936
2014	164,063.77	50,997	55,314	118,594	13.28	8,930
2016	26,135.70	6,012	6,521	21,183	13.35	1,587
2017	44,883.17	8,209	8,904	38,672	13.38	2,890
2018	326,128.75	42,109	45,674	300,023	13.41	22,373
	28,833,202.47	15,968,180	17,319,900	13,243,295		1,046,387

BROWN CT 10
 INTERIM SURVIVOR CURVE.. IOWA 40-R1.5
 PROBABLE RETIREMENT YEAR.. 6-2035
 NET SALVAGE PERCENT.. -6

1995	12,525,108.03	8,175,208	9,190,319	4,086,295	12.73	320,997
1996	3,189,002.00	2,047,101	2,301,288	1,079,054	12.85	83,973
1997	61,215.88	38,617	43,412	21,477	12.96	1,657
1999	66,608.00	40,434	45,455	25,150	13.17	1,910
2006	1,075,401.49	538,216	605,046	534,880	13.74	38,929
2010	831,538.26	344,269	387,017	494,414	13.98	35,366
2012	43,169.43	15,561	17,493	28,266	14.07	2,009

BROWN CT 10

INTERIM SURVIVOR CURVE.. IOWA 40-R1.5
 PROBABLE RETIREMENT YEAR.. 6-2035
 NET SALVAGE PERCENT.. -6

2014	70,820.51	20,946	23,547	51,523	14.16	3,639
2015	8,059,176.08	2,086,817	2,345,936	6,196,791	14.20	436,394
2017	12,195.46	2,108	2,370	10,557	14.27	740
	25,934,235.14	13,309,277	14,961,883	12,528,406		925,614

BROWN CT 11

INTERIM SURVIVOR CURVE.. IOWA 40-R1.5
 PROBABLE RETIREMENT YEAR.. 6-2036
 NET SALVAGE PERCENT.. -6

1996	13,968,458.38	8,764,154	11,622,288	3,184,278	13.52	235,524
1997	744,351.00	458,440	607,945	181,067	13.65	13,265
1998	580,337.00	350,529	464,842	150,315	13.77	10,916
1999	2,301,040.00	1,361,190	1,805,096	634,006	13.89	45,645
2000	14,222,650.21	8,227,732	10,910,930	4,165,079	14.00	297,506
2002	330,251.31	181,670	240,916	109,151	14.21	7,681
2003	1,240,395.23	663,563	879,962	434,857	14.30	30,410
2004	26,608.61	13,808	18,311	9,894	14.39	688
2007	979,775.63	455,243	603,705	434,857	14.62	29,744
2012	43,169.43	14,902	19,762	25,998	14.93	1,741
2016	89,706.74	18,573	24,630	70,459	15.12	4,660
2017	814,812.64	133,433	176,948	686,754	15.16	45,300
2018	7,370,275.24	847,655	1,124,089	6,688,403	15.20	440,027
	42,711,831.42	21,490,892	28,499,423	16,775,118		1,163,107

PADDY'S RUN GENERATOR 13

INTERIM SURVIVOR CURVE.. IOWA 40-R1.5
 PROBABLE RETIREMENT YEAR.. 6-2041
 NET SALVAGE PERCENT.. -6

2001	13,635,667.06	6,823,353	7,858,091	6,595,716	17.49	377,114
2002	37,538.00	18,222	20,985	18,805	17.66	1,065
2005	23,907.18	10,426	12,007	13,335	18.14	735
2007	40,130.09	16,013	18,441	24,097	18.42	1,308
2009	1,637,901.07	586,324	675,238	1,060,937	18.67	56,826
2012	3,717,041.26	1,064,093	1,225,459	2,714,605	19.00	142,874
2013	42,179.90	10,948	12,608	32,102	19.09	1,682

PADDY'S RUN GENERATOR 13
 INTERIM SURVIVOR CURVE.. IOWA 40-R1.5
 PROBABLE RETIREMENT YEAR.. 6-2041
 NET SALVAGE PERCENT.. -6

2014	114,061.15	26,331	30,324	90,581	19.18	4,723
2017	132,655.46	17,211	19,821	120,794	19.43	6,217
2019	197,451.18	9,295	10,705	198,594	19.58	10,143
	19,578,532.35	8,582,216	9,883,680	10,869,564		602,687
	681,772,696.50	221,043,951	254,422,896	482,605,681		21,606,162
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						22.3 3.17

CANE RUN CC 7
INTERIM SURVIVOR CURVE.. IOWA 60-S1.5
PROBABLE RETIREMENT YEAR.. 6-2055
NET SALVAGE PERCENT.. -10

2015	57,858,855.74	8,327,914	10,420,280	53,224,461	33.08	1,608,962
2017	928,780.35	84,174	105,322	916,336	33.41	27,427
2018	3,926,958.26	242,937	303,974	4,015,680	33.56	119,657
2019	55,673.45	1,764	2,207	59,034	33.71	1,751
2020	14,319.12	116	145	15,606	33.81	462
	62,784,586.92	8,656,905	10,831,929	58,231,117		1,758,259

TRIMBLE COUNTY CT 5
INTERIM SURVIVOR CURVE.. IOWA 60-S1.5
PROBABLE RETIREMENT YEAR.. 6-2042
NET SALVAGE PERCENT.. -8

2002	3,727,131.97	1,852,968	2,277,820	1,747,483	20.54	85,077
2004	28,850.68	13,410	16,485	14,674	20.74	708
2012	37,125.91	10,857	13,346	26,750	21.41	1,249
2016	197,740.51	33,247	40,870	172,690	21.64	7,980
2017	11,119.38	1,459	1,794	10,215	21.69	471
	4,001,968.45	1,911,941	2,350,314	1,971,812		95,485

TRIMBLE COUNTY CT 6
INTERIM SURVIVOR CURVE.. IOWA 60-S1.5
PROBABLE RETIREMENT YEAR.. 6-2042
NET SALVAGE PERCENT.. -8

2002	3,644,726.66	1,811,999	2,186,803	1,749,502	20.54	85,175
2004	25,477.86	11,842	14,291	13,225	20.74	638
2012	37,125.91	10,857	13,103	26,993	21.41	1,261
2016	188,639.76	31,717	38,278	165,453	21.64	7,646
2017	9,617.17	1,262	1,523	8,864	21.69	409
	3,905,587.36	1,867,677	2,253,998	1,964,036		95,129

TRIMBLE COUNTY CT 7
INTERIM SURVIVOR CURVE.. IOWA 60-S1.5
PROBABLE RETIREMENT YEAR.. 6-2044
NET SALVAGE PERCENT.. -8

2004	2,897,246.55	1,285,811	1,572,774	1,556,253	22.42	69,414
2012	32,943.60	9,072	11,097	24,482	23.23	1,054
2016	15,577.37	2,440	2,985	13,839	23.52	588
2017	8,161.25	995	1,217	7,597	23.58	322
2018	111,579.30	9,356	11,444	109,062	23.64	4,613
	3,065,508.07	1,307,674	1,599,516	1,711,233		75,991

TRIMBLE COUNTY CT 8
INTERIM SURVIVOR CURVE.. IOWA 60-S1.5
PROBABLE RETIREMENT YEAR.. 6-2044
NET SALVAGE PERCENT.. -8

2004	2,884,921.85	1,280,341	1,565,961	1,549,754	22.42	69,124
2012	32,943.58	9,072	11,096	24,483	23.23	1,054
2016	15,495.88	2,427	2,968	13,767	23.52	585
2017	8,097.18	987	1,207	7,538	23.58	320
2018	111,579.30	9,356	11,443	109,062	23.64	4,613
	3,053,037.79	1,302,183	1,592,676	1,704,605		75,696

TRIMBLE COUNTY CT 9
INTERIM SURVIVOR CURVE.. IOWA 60-S1.5
PROBABLE RETIREMENT YEAR.. 6-2044
NET SALVAGE PERCENT.. -8

2004	2,519,460.55	1,118,148	1,016,635	1,704,383	22.42	76,021
2012	32,943.58	9,072	8,248	27,331	23.23	1,177
2016	923,247.72	144,620	131,490	865,617	23.52	36,803
2017	8,152.66	994	904	7,901	23.58	335
	3,483,804.51	1,272,834	1,157,277	2,605,232		114,336

TRIMBLE COUNTY CT 10
INTERIM SURVIVOR CURVE.. IOWA 60-S1.5
PROBABLE RETIREMENT YEAR.. 6-2044
NET SALVAGE PERCENT.. -8

2004	2,948,161.50	1,308,407	1,602,793	1,581,221	22.42	70,527
2012	32,943.60	9,072	11,113	24,466	23.23	1,053
2016	17,770.63	2,784	3,410	15,782	23.52	671
2017	316,781.87	38,616	47,304	294,820	23.58	12,503
	3,315,657.60	1,358,879	1,664,621	1,916,289		84,754

BROWN CT 5
INTERIM SURVIVOR CURVE.. IOWA 60-S1.5
PROBABLE RETIREMENT YEAR.. 6-2041
NET SALVAGE PERCENT.. -6

2001	2,703,804.50	1,390,083	1,667,813	1,198,220	19.60	61,134
2002	3,906.00	1,950	2,340	1,801	19.70	91
2011	67,603.05	21,820	26,179	45,480	20.42	2,227
2012	8,674.12	2,573	3,087	6,107	20.48	298
2017	11,722.36	1,566	1,879	10,547	20.74	509
2018	214,847.52	20,002	23,998	203,740	20.77	9,809
	3,010,557.55	1,437,994	1,725,296	1,465,895		74,068

BROWN CT 6
INTERIM SURVIVOR CURVE.. IOWA 60-S1.5
PROBABLE RETIREMENT YEAR.. 6-2039
NET SALVAGE PERCENT.. -6

1999	3,299,781.01	1,867,423	2,144,909	1,352,859	17.74	76,260
2012	8,674.11	2,753	3,162	6,032	18.62	324
2017	14,121.88	2,059	2,365	12,604	18.81	670
	3,322,577.00	1,872,235	2,150,436	1,371,496		77,254

BROWN CT 7
INTERIM SURVIVOR CURVE.. IOWA 60-S1.5
PROBABLE RETIREMENT YEAR.. 6-2039
NET SALVAGE PERCENT.. -6

1999	3,494,399.87	1,977,563	2,376,226	1,327,838	17.74	74,850
2001	29,668.00	15,979	19,200	12,248	17.91	684

BROWN CT 7

INTERIM SURVIVOR CURVE.. IOWA 60-S1.5
 PROBABLE RETIREMENT YEAR.. 6-2039
 NET SALVAGE PERCENT.. -6

2012	8,674.11	2,753	3,308	5,887	18.62	316
2017	9,540.89	1,391	1,671	8,442	18.81	449
2019	330,676.16	17,642	21,199	329,318	18.87	17,452
	3,872,959.03	2,015,328	2,421,604	1,683,733		93,751

BROWN CT 8

INTERIM SURVIVOR CURVE.. IOWA 60-S1.5
 PROBABLE RETIREMENT YEAR.. 6-2035
 NET SALVAGE PERCENT.. -6

1995	4,898,303.90	3,274,099	4,203,060	989,142	14.06	70,351
2012	8,674.11	3,218	4,131	5,064	14.80	342
2017	162,368.84	28,829	37,009	135,102	14.91	9,061
	5,069,346.85	3,306,146	4,244,200	1,129,308		79,754

BROWN CT 9

INTERIM SURVIVOR CURVE.. IOWA 60-S1.5
 PROBABLE RETIREMENT YEAR.. 6-2034
 NET SALVAGE PERCENT.. -6

1994	5,278,019.61	3,661,676	4,070,502	1,524,199	13.15	115,909
1995	118,873.00	81,342	90,424	35,582	13.20	2,696
2012	8,674.11	3,360	3,735	5,459	13.84	394
2017	166,819.24	31,334	34,832	141,996	13.93	10,194
	5,572,385.96	3,777,712	4,199,493	1,707,236		129,193

BROWN CT 10

INTERIM SURVIVOR CURVE.. IOWA 60-S1.5
 PROBABLE RETIREMENT YEAR.. 6-2035
 NET SALVAGE PERCENT.. -6

1995	4,723,695.32	3,157,388	3,478,795	1,528,322	14.06	108,700
2012	8,674.11	3,218	3,546	5,649	14.80	382
2017	160,707.99	28,534	31,439	138,912	14.91	9,317
2018	97,189.20	12,170	13,409	89,612	14.93	6,002
	4,990,266.62	3,201,310	3,527,188	1,762,495		124,401

BROWN CT 11

INTERIM SURVIVOR CURVE.. IOWA 60-S1.5

PROBABLE RETIREMENT YEAR.. 6-2036

NET SALVAGE PERCENT.. -6

1996	4,380,722.17	2,815,905	3,366,821	1,276,745	14.98	85,230
1997	119,111.00	75,232	89,951	36,307	15.05	2,412
2012	8,674.11	3,084	3,687	5,507	15.77	349
2013	1,061,783.54	344,513	411,915	713,576	15.80	45,163
2017	159,599.17	26,867	32,123	137,052	15.89	8,625
	5,729,889.99	3,265,601	3,904,497	2,169,186		141,779

BROWN SOLAR

INTERIM SURVIVOR CURVE.. IOWA 25-S2.5

PROBABLE RETIREMENT YEAR.. 6-2041

NET SALVAGE PERCENT.. -3

2016	13,068,659.23	2,421,449	2,453,825	11,006,894	18.19	605,107
	13,068,659.23	2,421,449	2,453,825	11,006,894		605,107

HAEFLING UNITS 1, 2 AND 3

INTERIM SURVIVOR CURVE.. IOWA 60-S1.5

PROBABLE RETIREMENT YEAR.. 6-2025

NET SALVAGE PERCENT.. -12

1970	2,280,419.06	2,307,908	2,450,750	103,320	4.69	22,030
1971	146,547.00	148,085	157,250	6,882	4.70	1,464
1975	18,497.00	18,555	19,703	1,013	4.75	213
2001	236,672.62	209,779	222,763	42,311	4.95	8,548
	2,682,135.68	2,684,327	2,850,466	153,526		32,255

PADDY'S RUN GENERATOR 13

INTERIM SURVIVOR CURVE.. IOWA 60-S1.5

PROBABLE RETIREMENT YEAR.. 6-2041

NET SALVAGE PERCENT.. -6

2001	4,940,529.59	2,540,031	2,766,698	2,470,263	19.60	126,034
2002	11,002.00	5,493	5,983	5,679	19.70	288
2012	26,588.67	7,888	8,592	19,592	20.48	957
2014	23,196.65	5,541	6,035	18,553	20.59	901

PADDY'S RUN GENERATOR 13
 INTERIM SURVIVOR CURVE.. IOWA 60-S1.5
 PROBABLE RETIREMENT YEAR.. 6-2041
 NET SALVAGE PERCENT.. -6

2017	4,616.70	617	672	4,222	20.74	204
2018	12,559.21	1,169	1,273	12,039	20.77	580
2019	308,025.59	14,970	16,306	310,201	20.81	14,906
	5,326,518.41	2,575,709	2,805,560	2,840,550		143,870

SIMPSONVILLE SOLAR
 INTERIM SURVIVOR CURVE.. IOWA 25-S2.5
 PROBABLE RETIREMENT YEAR.. 6-2044
 NET SALVAGE PERCENT.. -1

2019	279,373.45	12,723	18,204	263,963	21.18	12,463
2020	337,659.72	3,912	5,597	335,439	21.54	15,573
	617,033.17	16,635	23,801	599,403		28,036

OTHER SOLAR
 SURVIVOR CURVE.. IOWA 25-S2.5
 NET SALVAGE PERCENT.. -10

2020	248,072.16	2,729	4,736	268,143	24.75	10,834
	248,072.16	2,729	4,736	268,143		10,834
	137,120,552.35	44,255,268	51,761,433	96,262,189		3,839,952

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 25.1 2.80

CANE RUN CC 7
 INTERIM SURVIVOR CURVE.. IOWA 55-R3
 PROBABLE RETIREMENT YEAR.. 6-2055
 NET SALVAGE PERCENT.. -10

2015	18,137,467.80	2,569,517	2,820,874	17,130,341	33.35	513,653
2017	6,212,379.94	552,976	607,070	6,226,548	33.62	185,204
2019	61,073.06	1,909	2,096	65,085	33.85	1,923
2020	177,323.07	1,369	1,503	193,552	33.93	5,704
	24,588,243.87	3,125,771	3,431,542	23,615,526		706,484

TRIMBLE COUNTY CT 5
 INTERIM SURVIVOR CURVE.. IOWA 55-R3
 PROBABLE RETIREMENT YEAR.. 6-2042
 NET SALVAGE PERCENT.. -8

2002	1,605,793.77	791,931	979,738	754,519	20.80	36,275
2004	12,857.15	5,926	7,331	6,554	20.97	313
2011	24,962.92	7,896	9,769	17,191	21.44	802
2012	68,399.27	19,850	24,557	49,314	21.50	2,294
2016	79,472.16	13,295	16,448	69,382	21.66	3,203
2019	103,924.48	4,885	6,043	106,195	21.76	4,880
	1,895,409.75	843,783	1,043,887	1,003,156		47,767

TRIMBLE COUNTY CT 6
 INTERIM SURVIVOR CURVE.. IOWA 55-R3
 PROBABLE RETIREMENT YEAR.. 6-2042
 NET SALVAGE PERCENT.. -8

2002	4,273,501.25	2,107,568	2,425,942	2,189,439	20.80	105,261
2004	11,354.12	5,233	6,024	6,239	20.97	298
2012	5,249.63	1,523	1,753	3,917	21.50	182
2014	207,248.18	48,230	55,516	168,312	21.59	7,796
2016	79,472.18	13,295	15,303	70,527	21.66	3,256
	4,576,825.36	2,175,849	2,504,538	2,438,433		116,793

TRIMBLE COUNTY CT 7
 INTERIM SURVIVOR CURVE.. IOWA 55-R3
 PROBABLE RETIREMENT YEAR.. 6-2044
 NET SALVAGE PERCENT.. -8

2004	3,100,555.26	1,362,880	1,714,628	1,633,972	22.70	71,981
2009	2,204.23	758	954	1,427	23.14	62
2012	22,579.92	6,159	7,749	16,638	23.35	713
2013	50,147.90	12,343	15,529	38,631	23.41	1,650
2014	445,207.65	97,146	122,219	358,606	23.46	15,286
2016	70,517.58	10,959	13,787	62,372	23.56	2,647
	3,691,212.54	1,490,245	1,874,865	2,111,645		92,339

TRIMBLE COUNTY CT 8
 INTERIM SURVIVOR CURVE.. IOWA 55-R3
 PROBABLE RETIREMENT YEAR.. 6-2044
 NET SALVAGE PERCENT.. -8

2004	3,137,127.45	1,378,956	1,732,512	1,655,586	22.70	72,933
2009	2,204.23	758	952	1,428	23.14	62
2012	5,249.63	1,432	1,799	3,870	23.35	166
2014	178,150.40	38,873	48,840	143,563	23.46	6,119
	3,322,731.71	1,420,019	1,784,103	1,804,447		79,280

TRIMBLE COUNTY CT 9
 INTERIM SURVIVOR CURVE.. IOWA 55-R3
 PROBABLE RETIREMENT YEAR.. 6-2044
 NET SALVAGE PERCENT.. -8

2004	3,222,176.42	1,416,340	1,808,640	1,671,310	22.70	73,626
2009	2,204.19	758	968	1,413	23.14	61
2012	22,579.92	6,159	7,865	16,521	23.35	708
	3,246,960.53	1,423,257	1,817,473	1,689,244		74,395

TRIMBLE COUNTY CT 10
 INTERIM SURVIVOR CURVE.. IOWA 55-R3
 PROBABLE RETIREMENT YEAR.. 6-2044
 NET SALVAGE PERCENT.. -8

2004	7,144,489.03	3,140,432	3,645,833	4,070,215	22.70	179,305
2009	2,204.23	758	880	1,501	23.14	65
2011	49,925.08	14,859	17,250	36,669	23.29	1,574

TRIMBLE COUNTY CT 10
 INTERIM SURVIVOR CURVE.. IOWA 55-R3
 PROBABLE RETIREMENT YEAR.. 6-2044
 NET SALVAGE PERCENT.. -8

2012	5,249.63	1,432	1,662	4,007	23.35	172
2013	59,208.10	14,573	16,918	47,026	23.41	2,009
2014	238,412.63	52,022	60,394	197,092	23.46	8,401
2017	3,227,114.17	390,735	453,617	3,031,666	23.60	128,460
	10,726,602.87	3,614,811	4,196,556	7,388,175		319,986

BROWN CT 5
 INTERIM SURVIVOR CURVE.. IOWA 55-R3
 PROBABLE RETIREMENT YEAR.. 6-2041
 NET SALVAGE PERCENT.. -6

2001	2,262,097.84	1,154,432	1,413,014	984,810	19.85	49,613
2002	3,069.00	1,521	1,862	1,391	19.94	70
2010	11,853.65	4,082	4,996	7,569	20.47	370
2012	33,212.26	9,772	11,961	23,244	20.56	1,131
	2,310,232.75	1,169,807	1,431,833	1,017,014		51,184

BROWN CT 6
 INTERIM SURVIVOR CURVE.. IOWA 55-R3
 PROBABLE RETIREMENT YEAR.. 6-2039
 NET SALVAGE PERCENT.. -6

1999	1,930,284.42	1,086,132	1,332,615	713,487	17.96	39,726
2010	44,931.99	16,501	20,246	27,382	18.60	1,472
2012	41,923.74	13,225	16,226	28,213	18.67	1,511
2013	9,502.80	2,724	3,342	6,731	18.70	360
2017	33,285.09	4,811	5,903	29,379	18.81	1,562
2019	158,650.48	8,392	10,296	157,873	18.85	8,375
	2,218,578.52	1,131,785	1,388,628	963,065		53,006

BROWN CT 7
 INTERIM SURVIVOR CURVE.. IOWA 55-R3
 PROBABLE RETIREMENT YEAR.. 6-2039
 NET SALVAGE PERCENT.. -6

1999	1,920,146.21	1,080,427	1,317,077	718,278	17.96	39,993
2010	15,635.77	5,742	7,000	9,574	18.60	515

BROWN CT 7
 INTERIM SURVIVOR CURVE.. IOWA 55-R3
 PROBABLE RETIREMENT YEAR.. 6-2039
 NET SALVAGE PERCENT.. -6

2012	41,923.74	13,225	16,122	28,317	18.67	1,517
2013	9,502.80	2,724	3,321	6,752	18.70	361
2019	274,110.01	14,499	17,675	272,882	18.85	14,476
	2,261,318.53	1,116,617	1,361,194	1,035,804		56,862

BROWN CT 8
 INTERIM SURVIVOR CURVE.. IOWA 55-R3
 PROBABLE RETIREMENT YEAR.. 6-2035
 NET SALVAGE PERCENT.. -6

1993	1,248,083.99	856,133	1,075,460	247,509	14.09	17,566
1995	1,075,103.50	716,279	899,778	239,832	14.22	16,866
1997	302,783.00	195,221	245,233	75,717	14.33	5,284
2007	10,526.68	5,194	6,525	4,634	14.71	315
2012	530,214.36	195,906	246,094	315,933	14.82	21,318
2014	159,624.16	48,378	60,772	108,430	14.86	7,297
2018	16,682.75	2,082	2,615	15,068	14.91	1,011
	3,343,018.44	2,019,193	2,536,476	1,007,124		69,657

BROWN CT 9
 INTERIM SURVIVOR CURVE.. IOWA 55-R3
 PROBABLE RETIREMENT YEAR.. 6-2034
 NET SALVAGE PERCENT.. -6

1994	1,895,387.28	1,312,110	1,407,324	601,786	13.28	45,315
1995	1,463,066.43	998,686	1,071,157	479,694	13.33	35,986
1996	293,484.00	197,305	211,623	99,470	13.38	7,434
1997	336,423.00	222,492	238,637	117,971	13.43	8,784
2011	217,486.58	90,289	96,841	133,695	13.84	9,660
2012	353,258.42	136,339	146,233	228,221	13.85	16,478
2014	148,050.77	47,143	50,564	106,370	13.88	7,664
2017	15,008.67	2,805	3,009	12,901	13.92	927
	4,722,165.15	3,007,169	3,225,387	1,780,108		132,248

BROWN CT 10

INTERIM SURVIVOR CURVE.. IOWA 55-R3
 PROBABLE RETIREMENT YEAR.. 6-2035
 NET SALVAGE PERCENT.. -6

1993	940,073.23	644,851	695,195	301,283	14.09	21,383
1995	1,483,977.47	988,688	1,065,876	507,140	14.22	35,664
1997	320,442.00	206,607	222,737	116,932	14.33	8,160
2012	353,258.41	130,523	140,713	233,741	14.82	15,772
2014	148,140.76	44,898	48,403	108,626	14.86	7,310
	3,245,891.87	2,015,567	2,172,924	1,267,721		88,289

BROWN CT 11

INTERIM SURVIVOR CURVE.. IOWA 55-R3
 PROBABLE RETIREMENT YEAR.. 6-2036
 NET SALVAGE PERCENT.. -6

1996	1,767,686.75	1,132,175	1,568,324	305,424	15.15	20,160
1997	35,427.00	22,297	30,886	6,666	15.21	438
2012	477,155.79	168,952	234,037	271,748	15.79	17,210
2014	173,988.88	50,384	69,793	114,635	15.83	7,242
	2,454,258.42	1,373,808	1,903,041	698,473		45,050

BROWN SOLAR

INTERIM SURVIVOR CURVE.. IOWA 45-R2.5
 PROBABLE RETIREMENT YEAR.. 6-2041
 NET SALVAGE PERCENT.. -3

2016	445,469.72	73,647	94,409	364,425	20.24	18,005
	445,469.72	73,647	94,409	364,425		18,005

HAEFLING UNITS 1, 2 AND 3

INTERIM SURVIVOR CURVE.. IOWA 55-R3
 PROBABLE RETIREMENT YEAR.. 6-2025
 NET SALVAGE PERCENT.. -12

1970	199,408.97	202,525	223,338
1971	41,999.00	42,575	47,039

HAEFLING UNITS 1, 2 AND 3
 INTERIM SURVIVOR CURVE.. IOWA 55-R3
 PROBABLE RETIREMENT YEAR.. 6-2025
 NET SALVAGE PERCENT.. -12

1973	2,825.81	2,853	3,165			
2007	19,643.19	15,873	18,773	3,228	4.98	648
2012	552,386.44	380,280	449,746	168,927	4.99	33,853
	816,263.41	644,106	742,060	172,155		34,501

PADDY'S RUN GENERATOR 13
 INTERIM SURVIVOR CURVE.. IOWA 55-R3
 PROBABLE RETIREMENT YEAR.. 6-2041
 NET SALVAGE PERCENT.. -6

2001	2,416,310.20	1,233,132	1,551,176	1,010,113	19.85	50,887
2002	5,178.00	2,565	3,227	2,262	19.94	113
2012	25,073.74	7,378	9,281	17,297	20.56	841
2014	10,513.67	2,491	3,133	8,011	20.64	388
2015	42,575.01	8,733	10,985	34,144	20.67	1,652
	2,499,650.62	1,254,299	1,577,802	1,071,828		53,881

SIMPSONVILLE SOLAR
 INTERIM SURVIVOR CURVE.. IOWA 45-R2.5
 PROBABLE RETIREMENT YEAR.. 6-2044
 NET SALVAGE PERCENT.. -1

2019	329,568.03	13,391	599	332,265	23.14	14,359
	329,568.03	13,391	599	332,265		14,359

OTHER SOLAR
 SURVIVOR CURVE.. IOWA 45-R2.5
 NET SALVAGE PERCENT.. -5

2020	155,657.54	871	1,943	161,497	44.76	3,608
	155,657.54	871	1,943	161,497		3,608
	76,850,059.63	27,913,995	33,089,260	49,922,105		2,057,694

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 24.3 2.68

CANE RUN CC 7

INTERIM SURVIVOR CURVE.. IOWA 45-R2.5
PROBABLE RETIREMENT YEAR.. 6-2055
NET SALVAGE PERCENT.. -10

2015	3,049,375.67	440,321	375,731	2,978,582	31.37	94,950
2018	98,158.41	6,095	5,201	102,773	32.09	3,203
2019	101,665.44	3,226	2,753	109,079	32.31	3,376
	3,249,199.52	449,642	383,685	3,190,434		101,529

TRIMBLE COUNTY CT 5

INTERIM SURVIVOR CURVE.. IOWA 45-R2.5
PROBABLE RETIREMENT YEAR.. 6-2042
NET SALVAGE PERCENT.. -8

2006	15,274.16	6,520	9,761	6,735	20.12	335
2007	13,689.47	5,571	8,341	6,444	20.26	318
	28,963.63	12,091	18,102	13,179		653

TRIMBLE COUNTY CT 7

INTERIM SURVIVOR CURVE.. IOWA 45-R2.5
PROBABLE RETIREMENT YEAR.. 6-2044
NET SALVAGE PERCENT.. -8

2004	8,888.93	3,945	5,214	4,386	21.27	206
	8,888.93	3,945	5,214	4,386		206

TRIMBLE COUNTY CT 8

INTERIM SURVIVOR CURVE.. IOWA 45-R2.5
PROBABLE RETIREMENT YEAR.. 6-2044
NET SALVAGE PERCENT.. -8

2004	8,861.01	3,933	5,197	4,373	21.27	206
	8,861.01	3,933	5,197	4,373		206

TRIMBLE COUNTY CT 9
 INTERIM SURVIVOR CURVE.. IOWA 45-R2.5
 PROBABLE RETIREMENT YEAR.. 6-2044
 NET SALVAGE PERCENT.. -8

2004	9,113.52	4,045	5,329	4,514	21.27	212
	9,113.52	4,045	5,329	4,514		212

TRIMBLE COUNTY CT 10
 INTERIM SURVIVOR CURVE.. IOWA 45-R2.5
 PROBABLE RETIREMENT YEAR.. 6-2044
 NET SALVAGE PERCENT.. -8

2004	9,105.52	4,041	5,550	4,284	21.27	201
2010	26,747.06	8,640	11,865	17,021	22.24	765
2011	6,015.93	1,800	2,472	4,025	22.37	180
	41,868.51	14,481	19,887	25,331		1,146

BROWN CT 5
 INTERIM SURVIVOR CURVE.. IOWA 45-R2.5
 PROBABLE RETIREMENT YEAR.. 6-2041
 NET SALVAGE PERCENT.. -6

2001	2,055,406.39	1,056,488	1,385,497	793,234	18.60	42,647
2002	2,790.00	1,391	1,824	1,133	18.77	60
2003	998.32	482	632	426	18.92	23
2004	22,748.93	10,593	13,892	10,222	19.07	536
2007	30,442.19	12,478	16,364	15,905	19.46	817
	2,112,385.83	1,081,432	1,418,209	820,920		44,083

BROWN CT 6
 INTERIM SURVIVOR CURVE.. IOWA 45-R2.5
 PROBABLE RETIREMENT YEAR.. 6-2039
 NET SALVAGE PERCENT.. -6

1999	15,859.82	8,967	12,369	4,442	16.85	264
2001	2,144.00	1,151	1,588	685	17.14	40
2003	16,198.37	8,196	11,305	5,865	17.39	337
2005	14,757.51	6,961	9,602	6,041	17.61	343

BROWN CT 6

INTERIM SURVIVOR CURVE.. IOWA 45-R2.5
 PROBABLE RETIREMENT YEAR.. 6-2039
 NET SALVAGE PERCENT.. -6

2011	4,789.15	1,637	2,258	2,818	18.13	155
2015	47,513.99	10,503	14,488	35,877	18.37	1,953
2019	16,805.14	894	1,233	16,580	18.55	894
	118,067.98	38,309	52,843	72,309		3,986

BROWN CT 7

INTERIM SURVIVOR CURVE.. IOWA 45-R2.5
 PROBABLE RETIREMENT YEAR.. 6-2039
 NET SALVAGE PERCENT.. -6

1999	15,776.54	8,920	12,823	3,900	16.85	231
2003	19,870.85	10,054	14,453	6,610	17.39	380
2015	47,514.02	10,503	15,098	35,267	18.37	1,920
	83,161.41	29,477	42,374	45,777		2,531

BROWN CT 8

INTERIM SURVIVOR CURVE.. IOWA 45-R2.5
 PROBABLE RETIREMENT YEAR.. 6-2035
 NET SALVAGE PERCENT.. -6

1994	34,743.72	23,557	31,673	5,155	13.25	389
1995	185,434.00	123,729	166,358	30,202	13.38	2,257
2001	9,891.00	5,875	7,899	2,585	13.95	185
2011	55,863.61	22,171	29,810	29,406	14.52	2,025
2012	5,293.68	1,948	2,619	2,992	14.56	205
2016	44,189.81	9,852	13,246	33,595	14.68	2,288
	335,415.82	187,132	251,605	103,936		7,349

BROWN CT 9

INTERIM SURVIVOR CURVE.. IOWA 45-R2.5
 PROBABLE RETIREMENT YEAR.. 6-2034
 NET SALVAGE PERCENT.. -6

1994	133,445.12	92,447	103,797	37,655	12.51	3,010
1995	548,710.00	374,455	420,427	161,206	12.62	12,774
1996	5,227.00	3,513	3,944	1,596	12.71	126
2001	9,891.00	6,042	6,784	3,701	13.11	282

BROWN CT 9

INTERIM SURVIVOR CURVE.. IOWA 45-R2.5
 PROBABLE RETIREMENT YEAR.. 6-2034
 NET SALVAGE PERCENT.. -6

2014	66,684.25	21,173	23,772	46,913	13.68	3,429
2015	33,485.67	9,318	10,462	25,033	13.71	1,826
2016	44,169.78	10,378	11,652	35,168	13.73	2,561
	841,612.82	517,326	580,838	311,272		24,008

BROWN CT 10

INTERIM SURVIVOR CURVE.. IOWA 45-R2.5
 PROBABLE RETIREMENT YEAR.. 6-2035
 NET SALVAGE PERCENT.. -6

1995	191,404.56	127,712	140,069	62,820	13.38	4,695
1996	3,144.00	2,064	2,264	1,069	13.49	79
2001	9,891.00	5,875	6,443	4,041	13.95	290
2003	32,867.56	18,536	20,330	14,510	14.10	1,029
	237,307.12	154,187	169,106	82,440		6,093

BROWN CT 11

INTERIM SURVIVOR CURVE.. IOWA 45-R2.5
 PROBABLE RETIREMENT YEAR.. 6-2036
 NET SALVAGE PERCENT.. -6

1996	142,285.17	91,346	117,185	33,638	14.24	2,362
1997	21,262.00	13,403	17,194	5,343	14.36	372
1999	9,687.00	5,866	7,525	2,743	14.58	188
2001	24,337.00	14,069	18,049	7,749	14.78	524
2003	269,625.58	147,706	189,487	96,316	14.95	6,443
2004	46,587.64	24,765	31,770	17,613	15.02	1,173
2005	20,014.16	10,293	13,205	8,010	15.09	531
2018	26,328.64	3,085	3,958	23,951	15.69	1,527
	560,127.19	310,533	398,372	195,363		13,120

BROWN SOLAR

INTERIM SURVIVOR CURVE.. IOWA 40-R2.5
 PROBABLE RETIREMENT YEAR.. 6-2041
 NET SALVAGE PERCENT.. -3

2016	424,778.28	70,537	65,241	372,281	20.03	18,586
	424,778.28	70,537	65,241	372,281		18,586

HAEFLING UNITS 1, 2 AND 3

INTERIM SURVIVOR CURVE.. IOWA 45-R2.5
 PROBABLE RETIREMENT YEAR.. 6-2025
 NET SALVAGE PERCENT.. -12

1970	30,264.20	30,668	33,896			
1971	5,384.33	5,446	6,030			
1973	113.00	114	127			
2013	69,229.69	45,072	53,482	24,055	4.97	4,840
2018	7,104.00	2,263	2,685	5,271	4.98	1,058
	112,095.22	83,563	96,220	29,327		5,898

PADDY'S RUN GENERATOR 13

INTERIM SURVIVOR CURVE.. IOWA 45-R2.5
 PROBABLE RETIREMENT YEAR.. 6-2041
 NET SALVAGE PERCENT.. -6

2001	1,080,251.15	555,254	727,569	417,497	18.60	22,446
2002	2,588.00	1,290	1,690	1,053	18.77	56
2016	14,201.30	2,416	3,166	11,888	20.24	587
	1,097,040.45	558,960	732,425	430,438		23,089

SIMPSONVILLE SOLAR

INTERIM SURVIVOR CURVE.. IOWA 40-R2.5
 PROBABLE RETIREMENT YEAR.. 6-2044
 NET SALVAGE PERCENT.. -1

2019	30,340.85	1,232	54	30,590	22.92	1,335
	30,340.85	1,232	54	30,590		1,335
	9,299,228.09	3,520,825	4,244,701	5,736,870		254,030

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 22.6 2.73

SURVIVOR CURVE.. IOWA 75-R3
NET SALVAGE PERCENT.. 0

1941	686,361.06	564,189	686,361			
1942	27,091.62	22,114	27,092			
1943	1,077.00	873	1,077			
1944	860.00	692	860			
1945	5,395.00	4,307	5,395			
1946	38,829.00	30,748	38,829			
1947	65,530.00	51,463	65,530			
1948	33,277.00	25,912	33,277			
1949	228,344.00	176,252	228,344			
1950	22,549.00	17,245	22,549			
1951	104,789.00	79,388	104,789			
1952	186,048.00	139,586	186,048			
1953	409,306.00	304,032	409,306			
1954	108,821.00	79,991	108,821			
1955	85,914.00	62,477	85,914			
1956	259,450.00	186,596	259,450			
1957	32,179.00	22,882	32,179			
1958	373,514.00	262,506	373,514			
1959	226,833.00	157,513	225,167	1,666	22.92	73
1960	263,434.00	180,681	258,286	5,148	23.56	219
1961	327,284.00	221,594	316,771	10,513	24.22	434
1962	280,359.36	187,356	267,828	12,531	24.88	504
1963	465,120.00	306,668	438,386	26,734	25.55	1,046
1964	93,142.00	60,554	86,563	6,579	26.24	251
1965	287,634.00	184,353	263,535	24,099	26.93	895
1966	415,879.00	262,669	375,489	40,390	27.63	1,462
1967	611,565.00	380,473	543,891	67,674	28.34	2,388
1968	128,655.00	78,805	112,653	16,002	29.06	551
1969	402,094.00	242,435	346,564	55,530	29.78	1,865
1970	1,682,695.00	997,956	1,426,590	256,105	30.52	8,391
1971	970,069.00	565,744	808,738	161,331	31.26	5,161
1972	593,107.00	339,969	485,990	107,117	32.01	3,346
1973	978,038.00	550,704	787,238	190,800	32.77	5,822
1974	542,946.00	300,141	429,055	113,891	33.54	3,396
1975	172,802.00	93,750	134,017	38,785	34.31	1,130
1976	454,641.00	241,928	345,839	108,802	35.09	3,101
1977	141,182.00	73,641	105,271	35,911	35.88	1,001
1978	902,286.00	461,005	659,012	243,274	36.68	6,632
1979	881,852.00	441,164	630,649	251,203	37.48	6,702
1980	758,709.00	371,365	530,871	227,838	38.29	5,950
1981	572,541.00	273,978	391,655	180,886	39.11	4,625
1982	859,510.00	401,907	574,531	284,979	39.93	7,137
1983	315,498.00	144,034	205,898	109,600	40.76	2,689

SURVIVOR CURVE.. IOWA 75-R3
NET SALVAGE PERCENT.. 0

1984	2,222,027.00	989,535	1,414,552	807,475	41.60	19,410
1985	1,379,271.00	598,783	855,968	523,303	42.44	12,330
1986	169,584.00	71,700	102,496	67,088	43.29	1,550
1987	604,324.00	248,661	355,464	248,860	44.14	5,638
1988	124,766.00	49,890	71,318	53,448	45.01	1,187
1989	125,746.00	48,840	69,817	55,929	45.87	1,219
1990	125,552.00	47,292	67,605	57,947	46.75	1,240
1991	308,966.00	112,794	161,240	147,726	47.62	3,102
1992	56,034.00	19,791	28,291	27,743	48.51	572
1993	47,759.00	16,302	23,304	24,455	49.40	495
1994	84,416.00	27,801	39,742	44,674	50.30	888
1995	414,604.00	131,566	188,075	226,529	51.20	4,424
1996	75,397.00	23,021	32,909	42,488	52.10	816
1997	64,154.96	18,810	26,889	37,266	53.01	703
1998	315,419.00	88,611	126,671	188,748	53.93	3,500
1999	347,323.37	93,315	133,395	213,928	54.85	3,900
2000	70,004.00	17,940	25,645	44,359	55.78	795
2003	349,837.18	76,590	109,486	240,351	58.58	4,103
2005	545.00	106	152	393	60.46	7
2009	353,837.52	50,574	72,296	281,542	64.28	4,380
2010	152,130.15	19,797	28,300	123,830	65.24	1,898
2011	147,871.51	17,331	24,775	123,097	66.21	1,859
2012	3,922,392.56	408,988	584,654	3,337,739	67.18	49,684
2013	1,801,301.84	164,513	235,174	1,566,128	68.15	22,981
2014	291,572.35	22,859	32,677	258,895	69.12	3,746
	29,552,045.48	12,917,050	18,230,717	11,321,328		225,198

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 50.3 0.76

SURVIVOR CURVE.. IOWA 70-R3
NET SALVAGE PERCENT.. -30

1941	37,779.00	41,795	44,016	5,097	10.43	489
1947	3,222.45	3,425	3,607	582	12.77	46
1948	1,369.00	1,444	1,521	259	13.21	20
1949	24,161.44	25,281	26,625	4,785	13.66	350
1950	14,309.16	14,850	15,639	2,963	14.12	210
1951	26,145.14	26,900	28,330	5,659	14.60	388
1952	2,055.05	2,096	2,207	465	15.09	31
1953	27,186.15	27,471	28,931	6,411	15.59	411
1954	45,930.85	45,968	48,411	11,299	16.11	701
1955	13,331.03	13,211	13,913	3,417	16.64	205
1956	161,112.14	158,012	166,410	43,036	17.19	2,504
1957	11,964.34	11,612	12,229	3,325	17.74	187
1958	48,471.27	46,530	49,003	14,010	18.31	765
1959	37,746.86	35,822	37,726	11,345	18.90	600
1960	35,313.90	33,126	34,887	11,021	19.49	565
1961	17,168.99	15,911	16,757	5,563	20.10	277
1962	10,847.11	9,927	10,455	3,646	20.72	176
1963	11,844.93	10,702	11,271	4,127	21.35	193
1964	41,449.54	36,957	38,921	14,963	21.99	680
1965	30,401.12	26,733	28,154	11,367	22.65	502
1966	44,544.30	38,624	40,677	17,231	23.31	739
1967	12,722.00	10,871	11,449	5,090	23.99	212
1968	13,800.95	11,618	12,235	5,706	24.67	231
1969	37,509.10	31,096	32,749	16,013	25.36	631
1970	67,936.08	55,425	58,371	29,946	26.07	1,149
1971	119,755.27	96,123	101,232	54,450	26.78	2,033
1972	184,978.89	145,967	153,725	86,748	27.51	3,153
1973	23,324.16	18,089	19,050	11,271	28.24	399
1974	28,215.50	21,495	22,637	14,043	28.98	485
1975	81,800.89	61,177	64,428	41,913	29.73	1,410
1976	38,626.68	28,343	29,849	20,366	30.49	668
1977	226,083.33	162,699	171,346	122,562	31.25	3,922
1978	183,522.54	129,446	136,326	102,253	32.02	3,193
1979	206,097.61	142,347	149,913	118,014	32.81	3,597
1980	194,448.55	131,447	138,433	114,350	33.60	3,403
1981	957,265.97	633,062	666,708	577,738	34.39	16,800
1982	700,284.66	452,581	476,635	433,735	35.20	12,322
1983	431,169.90	272,172	286,638	273,883	36.01	7,606
1984	202,967.66	125,032	131,677	132,181	36.83	3,589
1985	106,320.97	63,876	67,271	70,946	37.65	1,884
1986	52,014.10	30,438	32,056	35,562	38.49	924
1987	129,307.72	73,651	77,565	90,535	39.33	2,302
1988	114,353.09	63,329	66,695	81,964	40.18	2,040

SURVIVOR CURVE.. IOWA 70-R3
NET SALVAGE PERCENT.. -30

1989	17,100.34	9,200	9,689	12,541	41.03	306
1990	171,913.94	89,746	94,516	128,972	41.89	3,079
1991	7,702.35	3,896	4,103	5,910	42.76	138
1992	139,775.84	68,451	72,089	109,620	43.63	2,512
1993	96,351.62	45,611	48,035	77,222	44.51	1,735
1994	299,706.89	136,978	144,258	245,361	45.39	5,406
1995	479,982.26	211,347	222,580	401,397	46.29	8,671
1996	105,458.55	44,693	47,068	90,028	47.18	1,908
1997	95,464.07	38,862	40,927	83,176	48.08	1,730
1998	623,905.22	243,437	256,375	554,702	48.99	11,323
1999	27,077.02	10,102	10,639	24,561	49.91	492
2000	202,299.06	72,059	75,889	187,100	50.82	3,682
2001	124,554.25	42,214	44,458	117,463	51.75	2,270
2002	81,986.71	26,372	27,774	78,809	52.68	1,496
2003	38,594.54	11,747	12,371	37,802	53.61	705
2004	293,527.04	84,220	88,696	292,889	54.55	5,369
2005	191,745.22	51,671	54,417	194,852	55.49	3,511
2007	199,665.65	46,797	49,284	210,281	57.38	3,665
2008	5,185,960.84	1,122,973	1,182,658	5,559,091	58.34	95,288
2009	2,352,857.19	467,983	492,856	2,565,858	59.29	43,276
2010	130,562.84	23,642	24,899	144,833	60.25	2,404
2011	1,531,219.83	249,679	262,949	1,727,637	61.22	28,220
2012	891,090.53	129,407	136,285	1,022,133	62.18	16,438
2013	3,666,932.75	466,500	491,294	4,275,719	63.15	67,707
2014	2,085,586.37	227,746	239,851	2,471,411	64.12	38,544
2015	929,025.17	84,541	89,034	1,118,699	65.10	17,184
2016	3,891,084.54	283,979	299,072	4,759,338	66.07	72,035
2017	734,137.87	40,218	42,356	912,023	67.05	13,602
2018	2,827,470.66	103,435	108,932	3,566,780	68.03	52,430
2019	1,380,283.98	25,121	26,457	1,767,912	69.02	25,614
2020	184,120.24	855	900	238,456	69.75	3,419
	33,746,002.77	7,850,163	8,267,389	35,602,415		616,151

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 57.8 1.83

SURVIVOR CURVE.. IOWA 60-R1.5
NET SALVAGE PERCENT.. -15

1948	4,195.05	3,677	3,872	952	14.27	67
1949	411,764.10	357,988	377,020	96,509	14.64	6,592
1950	342,192.59	295,011	310,695	82,826	15.02	5,514
1951	376,582.41	321,844	338,954	94,116	15.41	6,107
1952	82,340.42	69,740	73,448	21,243	15.81	1,344
1953	1,900,683.95	1,595,253	1,680,063	505,724	16.21	31,198
1954	109,532.73	91,050	95,891	30,072	16.63	1,808
1955	1,118,900.86	921,084	970,052	316,684	17.05	18,574
1956	1,130,364.36	921,214	970,189	329,730	17.48	18,863
1957	1,529,323.43	1,233,444	1,299,019	459,703	17.92	25,653
1959	592,855.47	467,929	492,806	188,978	18.82	10,041
1960	250,195.86	195,222	205,601	82,124	19.29	4,257
1961	506,534.77	390,675	411,445	171,070	19.76	8,657
1962	296,757.57	226,150	238,173	103,098	20.24	5,094
1963	954,053.43	717,906	756,073	341,088	20.74	16,446
1964	1,023,894.78	760,651	801,090	376,389	21.24	17,721
1965	892,029.78	653,969	688,736	337,098	21.75	15,499
1966	747,768.80	540,899	569,655	290,279	22.26	13,040
1967	258,208.31	184,153	193,943	102,997	22.79	4,519
1968	402,289.74	282,822	297,858	164,775	23.32	7,066
1969	2,623,200.73	1,816,555	1,913,130	1,103,551	23.87	46,232
1970	1,814,245.82	1,237,225	1,303,001	783,382	24.42	32,080
1971	2,703,398.15	1,814,576	1,911,046	1,197,862	24.98	47,953
1972	1,428,369.22	943,146	993,287	649,338	25.55	25,414
1973	659,433.93	428,217	450,983	307,366	26.12	11,767
1974	1,609,604.12	1,027,015	1,081,615	769,430	26.71	28,807
1975	1,285,361.91	805,601	848,430	629,736	27.30	23,067
1976	374,790.97	230,590	242,849	188,161	27.90	6,744
1977	7,905,685.16	4,771,512	5,025,184	4,066,354	28.51	142,629
1978	1,761,535.41	1,042,601	1,098,030	927,736	29.12	31,859
1979	3,601,496.78	2,088,794	2,199,842	1,941,879	29.74	65,295
1980	5,691,184.01	3,232,049	3,403,877	3,140,985	30.37	103,424
1981	2,335,373.02	1,297,640	1,366,627	1,319,052	31.01	42,536
1982	9,347,056.17	5,078,957	5,348,974	5,400,141	31.65	170,621
1983	1,272,179.25	675,426	711,334	751,672	32.30	23,272
1984	3,013,662.49	1,561,892	1,644,928	1,820,784	32.96	55,242
1985	6,555,733.70	3,313,432	3,489,587	4,049,507	33.63	120,414
1986	361,121.20	177,881	187,338	227,951	34.30	6,646
1987	314,366.00	150,816	158,834	202,687	34.97	5,796
1988	2,239,861.21	1,044,941	1,100,494	1,475,346	35.66	41,373
1989	1,554,457.39	704,915	742,391	1,045,235	36.34	28,763
1990	1,380,098.71	607,341	639,630	947,484	37.04	25,580
1991	1,089,118.27	464,672	489,376	763,110	37.74	20,220

SURVIVOR CURVE.. IOWA 60-R1.5
NET SALVAGE PERCENT.. -15

1992	7,196,881.60	2,972,640	3,130,677	5,145,737	38.45	133,829
1993	2,266,819.15	905,434	953,570	1,653,272	39.16	42,218
1994	1,274,788.62	491,845	517,993	948,014	39.87	23,778
1995	4,027,136.29	1,498,195	1,577,845	3,053,362	40.59	75,224
1996	2,219,967.21	794,814	837,069	1,715,893	41.32	41,527
1997	3,716,059.65	1,278,494	1,346,464	2,927,005	42.05	69,608
1998	3,778,717.17	1,246,427	1,312,692	3,032,833	42.79	70,877
1999	1,173,269.70	370,372	390,062	959,198	43.53	22,035
2000	2,468,360.65	744,200	783,764	2,054,851	44.27	46,416
2001	160,455.67	46,070	48,519	136,005	45.02	3,021
2002	716,532.32	195,431	205,821	618,191	45.77	13,506
2003	13,020,986.19	3,361,693	3,540,413	11,433,721	46.53	245,728
2004	1,960,999.26	477,708	503,105	1,752,044	47.29	37,049
2005	3,146,697.56	720,122	758,406	2,860,296	48.06	59,515
2006	2,922,686.72	626,272	659,567	2,701,523	48.82	55,336
2007	2,694,280.37	537,050	565,602	2,532,820	49.60	51,065
2008	5,975,107.37	1,102,855	1,161,487	5,709,886	50.37	113,359
2009	10,925,448.86	1,853,229	1,951,754	10,612,512	51.15	207,478
2010	10,721,393.25	1,656,235	1,744,287	10,585,315	51.94	203,799
2011	5,726,125.79	797,910	840,330	5,744,715	52.73	108,946
2012	35,362,380.97	4,392,008	4,625,503	36,041,235	53.52	673,416
2013	13,583,458.69	1,478,838	1,557,459	14,063,518	54.32	258,901
2014	20,486,140.84	1,916,059	2,017,924	21,541,138	55.12	390,804
2015	12,351,444.10	965,883	1,017,233	13,186,928	55.92	235,818
2016	28,576,045.47	1,791,004	1,886,220	30,976,232	56.73	546,029
2017	8,800,343.98	414,936	436,996	9,683,400	57.54	168,290
2018	56,654,484.65	1,780,622	1,875,286	63,277,371	58.36	1,084,259
2019	20,392,536.20	320,581	337,624	23,113,793	59.18	390,568
2020	6,097,554.79	24,543	25,848	6,986,340	59.79	116,848
	362,248,905.12	79,507,945	83,734,890	332,851,351		6,813,041

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 48.9 1.88

SURVIVOR CURVE.. IOWA 32-S1.5
 NET SALVAGE PERCENT.. -15

1992	417.97	317	481			
1993	7,293.25	5,410	8,387			
1994	227,320.50	164,613	261,419			
1996	69,429.47	47,731	79,844			
1997	362,507.80	242,185	416,884			
1999	20,202.13	12,669	23,232			
2002	110,971.63	62,054	117,292	10,325	16.44	628
2003	340,447.80	182,176	344,342	47,173	17.11	2,757
	1,138,590.55	717,155	1,251,881	57,498		3,385

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 17.0 0.30

SURVIVOR CURVE.. IOWA 70-R4
NET SALVAGE PERCENT.. -50

1941	379,984.72	514,364	546,921	23,056	6.83	3,376
1942	1,388.10	1,869	1,987	95	7.15	13
1949	360,382.06	464,969	494,399	46,174	9.79	4,716
1950	4,182.36	5,356	5,695	579	10.24	57
1951	20,488.00	26,026	27,673	3,059	10.72	285
1953	17,028.02	21,255	22,600	2,942	11.75	250
1956	19,906.16	24,122	25,649	4,210	13.45	313
1958	986,158.80	1,168,598	1,242,564	236,674	14.70	16,100
1959	17,524.00	20,526	21,825	4,461	15.34	291
1960	16,344.36	18,913	20,110	4,407	16.00	275
1961	612,692.12	700,178	744,496	174,542	16.67	10,470
1962	252,963.20	285,396	303,460	75,985	17.35	4,380
1963	276,404.84	307,759	327,239	87,368	18.04	4,843
1964	49,946.80	54,863	58,336	16,584	18.74	885
1965	56,872.95	61,593	65,492	19,817	19.46	1,018
1966	72,558.00	77,460	82,363	26,474	20.18	1,312
1967	140,496.00	147,793	157,148	53,596	20.91	2,563
1969	503,586.20	513,658	546,170	209,209	22.40	9,340
1970	2,450,234.08	2,458,810	2,614,440	1,060,911	23.17	45,788
1971	1,268,563.53	1,252,072	1,331,322	571,523	23.94	23,873
1972	243,400.21	236,114	251,059	114,041	24.73	4,611
1973	976,679.29	930,917	989,839	475,180	25.52	18,620
1974	226,225.99	211,700	225,100	114,239	26.33	4,339
1975	192,029.00	176,323	187,483	100,560	27.15	3,704
1976	465,378.15	419,141	445,671	252,396	27.97	9,024
1977	971,068.22	857,109	911,360	545,242	28.81	18,925
1978	5,770,262.52	4,988,017	5,303,733	3,351,661	29.66	113,003
1979	83,490.85	70,633	75,104	50,132	30.52	1,643
1980	12,532,292.00	10,371,286	11,027,736	7,770,702	31.38	247,632
1981	138,335.27	111,873	118,954	88,549	32.26	2,745
1982	6,445,195.05	5,090,770	5,412,990	4,254,803	33.14	128,389
1984	9,911,845.74	7,448,752	7,920,221	6,947,548	34.93	198,899
1985	4,446,918.46	3,255,144	3,461,178	3,209,200	35.84	89,542
1986	1,888,194.87	1,344,942	1,430,070	1,402,222	36.76	38,145
1987	1,778,980.00	1,232,059	1,310,042	1,358,428	37.68	36,052
1988	11,777.06	7,922	8,423	9,243	38.61	239
1989	1,632,118.38	1,065,300	1,132,728	1,315,450	39.54	33,269
1990	238,275.00	150,724	160,264	197,148	40.48	4,870
1992	44,670.00	26,438	28,111	38,894	42.38	918
1994	0.01					
1996	108,099.00	55,061	58,546	103,602	46.23	2,241
1997	1,549,505.00	757,034	804,951	1,519,306	47.20	32,189
1999	106,700.00	47,672	50,689	109,361	49.15	2,225

SURVIVOR CURVE.. IOWA 70-R4
NET SALVAGE PERCENT.. -50

2000	30,847.86	13,135	13,966	32,306	50.13	644
2001	42,618.00	17,251	18,343	45,584	51.11	892
2002	452,193.36	173,547	184,532	493,758	52.09	9,479
2003	2,222,893.40	805,943	856,955	2,477,385	53.08	46,673
2004	831,149.91	283,717	301,675	945,050	54.07	17,478
2005	1,603.60	513	545	1,860	55.06	34
2009	1,570,011.47	369,055	392,415	1,962,602	59.03	33,248
2010	842,678.98	180,211	191,618	1,072,400	60.02	17,867
2011	68,220.73	13,128	13,959	88,372	61.02	1,448
2012	8,104,214.78	1,387,523	1,475,347	10,680,975	62.01	172,246
2013	3,112,137.44	466,167	495,673	4,172,533	63.01	66,220
2014	895,946.95	114,999	122,278	1,221,642	64.01	19,085
2015	963,325.65	103,013	109,533	1,335,455	65.01	20,542
2016	1,476,744.40	126,572	134,583	2,080,534	66.00	31,523
2017	84,244.98	5,416	5,759	120,608	67.00	1,800
	77,967,975.88	51,040,701	54,271,322	62,680,642		1,560,551

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 40.2 2.00

SURVIVOR CURVE.. IOWA 54-R2
NET SALVAGE PERCENT.. -80

1941	36,145.22	57,953	46,881	18,180	5.90	3,081
1942	17,383.14	27,703	22,410	8,880	6.19	1,435
1943	8,108.77	12,844	10,390	4,206	6.48	649
1944	278.28	438	354	147	6.78	22
1945	3,741.79	5,852	4,734	2,001	7.08	283
1946	1,776.33	2,760	2,233	964	7.38	131
1947	26,026.05	40,175	32,499	14,348	7.69	1,866
1948	2,927.44	4,489	3,631	1,638	8.00	205
1949	53,721.81	81,818	66,186	30,513	8.31	3,672
1950	770.86	1,166	943	445	8.64	52
1951	90,230.97	135,466	109,584	52,832	8.96	5,896
1952	44,967.26	67,001	54,200	26,741	9.30	2,875
1953	117,797.16	174,182	140,903	71,132	9.64	7,379
1954	10,854.67	15,924	12,882	6,656	9.99	666
1955	150,968.25	219,658	177,690	94,053	10.35	9,087
1956	88,712.26	127,982	103,530	56,152	10.72	5,238
1957	36,258.94	51,862	41,953	23,313	11.09	2,102
1958	269,656.36	382,194	309,172	176,209	11.48	15,349
1959	284,990.54	400,224	323,758	189,225	11.87	15,941
1960	196,363.42	273,075	220,902	132,552	12.28	10,794
1961	292,307.20	402,407	325,524	200,629	12.70	15,798
1962	167,257.07	227,917	184,371	116,692	13.12	8,894
1963	386,637.17	521,188	421,610	274,337	13.56	20,231
1964	215,071.83	286,692	231,917	155,212	14.01	11,079
1965	483,211.10	636,714	515,064	354,716	14.47	24,514
1966	419,247.27	545,857	441,566	313,079	14.94	20,956
1967	630,334.68	810,605	655,732	478,870	15.42	31,055
1968	218,679.59	277,650	224,602	169,021	15.91	10,624
1969	1,334,025.23	1,671,099	1,351,821	1,049,424	16.42	63,911
1970	745,034.37	920,612	744,721	596,341	16.93	35,224
1971	515,636.71	628,216	508,190	419,956	17.45	24,066
1972	966,315.81	1,159,898	938,289	801,079	17.99	44,529
1973	2,144,650.84	2,534,990	2,050,658	1,809,714	18.54	97,611
1974	953,906.02	1,109,717	897,696	819,335	19.10	42,897
1975	877,871.85	1,004,877	812,886	767,283	19.66	39,028
1976	1,511,910.30	1,701,416	1,376,345	1,345,094	20.24	66,457
1977	601,028.94	664,538	537,572	544,280	20.83	26,130
1978	1,324,543.29	1,438,017	1,163,271	1,220,907	21.43	56,972
1979	1,216,150.31	1,295,601	1,048,065	1,141,006	22.04	51,770
1980	1,163,611.04	1,215,585	983,337	1,111,163	22.66	49,036
1981	1,772,139.30	1,814,068	1,467,474	1,722,377	23.29	73,953
1982	1,318,646.14	1,321,719	1,069,193	1,304,370	23.93	54,508
1983	1,413,624.80	1,386,282	1,121,420	1,423,105	24.58	57,897

SURVIVOR CURVE.. IOWA 54-R2
NET SALVAGE PERCENT.. -80

1984	2,198,255.41	2,107,384	1,704,749	2,252,111	25.24	89,228
1985	1,322,701.73	1,238,501	1,001,874	1,378,989	25.91	53,222
1986	3,424,802.40	3,130,283	2,532,214	3,632,430	26.58	136,660
1987	544,723.75	485,349	392,619	587,884	27.27	21,558
1988	2,327,572.11	2,020,323	1,634,322	2,555,308	27.96	91,392
1989	2,269,129.25	1,915,885	1,549,838	2,534,595	28.67	88,406
1990	1,453,434.95	1,192,796	964,902	1,651,281	29.38	56,204
1991	1,385,210.24	1,103,544	892,702	1,600,676	30.10	53,179
1992	2,445,902.77	1,889,034	1,528,117	2,874,508	30.83	93,237
1993	699,167.37	522,983	423,062	835,439	31.56	26,471
1994	1,380,931.24	998,422	807,665	1,678,011	32.31	51,935
1995	2,908,467.80	2,030,122	1,642,249	3,592,993	33.06	108,681
1996	3,157,004.96	2,123,591	1,717,860	3,964,749	33.82	117,231
1997	2,537,972.21	1,642,048	1,328,320	3,240,030	34.59	93,670
1998	1,996,498.44	1,240,508	1,003,498	2,590,199	35.36	73,252
1999	3,401,746.30	2,025,168	1,638,242	4,484,901	36.14	124,098
2000	997,696.25	567,687	459,225	1,336,628	36.93	36,194
2001	3,291,847.54	1,785,301	1,444,203	4,481,123	37.73	118,768
2002	1,295,635.04	668,112	540,463	1,791,680	38.53	46,501
2003	6,271,055.08	3,064,439	2,478,951	8,808,948	39.34	223,918
2004	1,442,896.38	666,133	538,862	2,058,351	40.15	51,267
2005	6,423,554.88	2,787,810	2,255,174	9,307,225	40.98	227,116
2006	2,936,712.51	1,194,285	966,106	4,319,977	41.80	103,349
2007	8,272,774.04	3,132,618	2,534,103	12,356,890	42.64	289,796
2008	1,838,740.16	644,769	521,580	2,788,152	43.48	64,125
2009	15,397,433.53	4,962,993	4,014,769	23,700,611	44.33	534,640
2010	8,027,446.79	2,360,021	1,909,118	12,540,286	45.18	277,563
2011	5,069,593.16	1,345,156	1,088,152	8,037,116	46.04	174,568
2012	44,641,351.43	10,565,001	8,546,464	71,807,969	46.90	1,531,087
2013	11,531,957.75	2,394,796	1,937,249	18,820,275	47.77	393,977
2014	12,991,209.25	2,321,113	1,877,644	21,506,533	48.64	442,157
2015	33,172,066.22	4,942,771	3,998,410	55,711,309	49.53	1,124,799
2016	42,289,192.47	5,060,494	4,093,641	72,026,905	50.41	1,428,822
2017	46,072,610.32	4,146,535	3,354,303	79,576,396	51.30	1,551,197
2018	54,478,592.85	3,268,389	2,643,934	95,417,533	52.20	1,827,922
2019	63,682,348.12	1,910,853	1,545,768	113,082,459	53.10	2,129,613
2020	24,638,595.70	188,929	152,832	44,196,640	53.77	821,957

450,330,350.78 109,302,577 88,419,343 722,175,288 15,691,623

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 46.0 3.48

SURVIVOR CURVE.. IOWA 70-R2.5
NET SALVAGE PERCENT.. -80

1941	496,633.85	726,774	778,027	115,914	13.09	8,855
1942	56,073.96	81,540	87,290	13,643	13.45	1,014
1943	11,738.22	16,957	18,153	2,976	13.82	215
1944	182.10	261	279	49	14.20	3
1945	6,053.70	8,625	9,233	1,664	14.59	114
1946	1,401.13	1,982	2,122	400	14.99	27
1947	212,974.46	298,962	320,045	63,309	15.41	4,108
1948	46,836.94	65,241	69,842	14,464	15.83	914
1949	1,218,486.49	1,683,493	1,802,215	391,061	16.27	24,036
1950	79,900.58	109,448	117,166	26,655	16.73	1,593
1951	464,110.28	630,250	674,696	160,703	17.19	9,349
1952	242,053.29	325,713	348,683	87,013	17.67	4,924
1953	1,137,134.21	1,515,829	1,622,728	424,114	18.16	23,354
1954	141,310.76	186,555	199,711	54,648	18.66	2,929
1955	545,600.30	712,990	763,271	218,810	19.18	11,408
1956	880,849.42	1,139,314	1,219,660	365,869	19.70	18,572
1957	119,351.09	152,715	163,485	51,347	20.24	2,537
1958	1,871,191.21	2,367,805	2,534,786	833,358	20.79	40,085
1959	747,904.04	935,628	1,001,610	344,617	21.35	16,141
1960	512,920.73	634,010	678,721	244,536	21.93	11,151
1961	1,141,104.76	1,393,487	1,491,758	562,231	22.51	24,977
1962	572,892.31	690,908	739,632	291,574	23.10	12,622
1963	1,409,402.45	1,677,643	1,795,953	740,971	23.71	31,251
1964	953,586.03	1,120,107	1,199,099	517,356	24.32	21,273
1965	1,252,793.31	1,451,268	1,553,614	701,414	24.95	28,113
1966	1,563,173.38	1,785,103	1,910,991	902,721	25.59	35,276
1967	893,343.95	1,005,478	1,076,386	531,633	26.23	20,268
1968	285,953.26	317,065	339,425	175,291	26.88	6,521
1969	2,235,585.65	2,440,307	2,612,401	1,411,653	27.55	51,240
1970	3,205,584.02	3,443,913	3,686,783	2,083,268	28.22	73,822
1971	1,723,369.53	1,821,347	1,949,791	1,152,274	28.90	39,871
1972	1,842,784.52	1,914,878	2,049,918	1,267,094	29.59	42,822
1973	3,197,280.69	3,264,814	3,495,054	2,260,051	30.29	74,614
1974	989,199.76	992,288	1,062,266	718,294	30.99	23,178
1975	1,310,171.67	1,290,325	1,381,321	976,988	31.70	30,820
1976	2,491,442.07	2,406,927	2,576,667	1,907,929	32.43	58,832
1977	1,615,963.16	1,531,245	1,639,231	1,269,503	33.15	38,296
1978	6,060,074.77	5,627,070	6,023,899	4,884,236	33.89	144,120
1979	1,991,875.73	1,811,655	1,939,416	1,645,960	34.63	47,530
1980	11,141,282.36	9,918,259	10,617,709	9,436,599	35.38	266,721
1981	4,155,944.05	3,618,489	3,873,670	3,607,029	36.14	99,807
1982	6,024,714.53	5,127,924	5,489,553	5,354,933	36.90	145,120
1983	1,731,136.19	1,438,709	1,540,169	1,575,876	37.68	41,823

SURVIVOR CURVE.. IOWA 70-R2.5
NET SALVAGE PERCENT.. -80

1984	7,349,363.00	5,962,377	6,382,853	6,846,000	38.45	178,049
1985	3,630,638.56	2,871,741	3,074,261	3,460,888	39.24	88,198
1986	5,021,359.13	3,869,720	4,142,618	4,895,828	40.03	122,304
1987	8,065,444.24	6,049,712	6,476,347	8,041,453	40.83	196,950
1988	1,578,322.67	1,151,421	1,232,621	1,608,360	41.63	38,635
1989	795,941.82	564,066	603,845	828,850	42.44	19,530
1990	1,212,907.58	833,995	892,810	1,290,424	43.26	29,829
1991	754,328.62	502,777	538,234	819,558	44.08	18,593
1992	2,004,610.86	1,293,323	1,384,530	2,223,770	44.91	49,516
1993	300,642.25	187,548	200,774	340,382	45.74	7,442
1994	1,170,142.72	704,690	754,386	1,351,871	46.58	29,023
1995	2,782,581.06	1,615,639	1,729,576	3,279,070	47.42	69,150
1996	2,048,771.32	1,144,800	1,225,533	2,462,255	48.27	51,010
1997	1,003,504.62	538,533	576,511	1,229,797	49.13	25,031
1998	1,564,384.34	804,951	861,717	1,954,175	49.99	39,091
1999	1,481,617.58	729,214	780,639	1,886,273	50.86	37,088
2000	1,769,481.32	831,302	889,927	2,295,139	51.73	44,368
2001	2,877,883.67	1,287,640	1,378,446	3,801,745	52.60	72,277
2002	641,092.36	272,336	291,542	862,424	53.48	16,126
2003	4,261,356.30	1,712,733	1,833,517	5,836,924	54.37	107,356
2004	832,174.76	315,416	337,660	1,160,255	55.26	20,996
2005	2,714,554.13	966,783	1,034,962	3,851,235	56.15	68,588
2006	1,389,026.04	462,546	495,165	2,005,082	57.05	35,146
2007	2,780,314.82	861,486	922,239	4,082,328	57.95	70,446
2008	791,493.77	226,725	242,714	1,181,975	58.86	20,081
2009	4,820,067.16	1,267,928	1,357,344	7,318,777	59.77	122,449
2010	6,450,085.30	1,545,776	1,654,787	9,955,367	60.68	164,063
2011	3,660,271.65	790,619	846,375	5,742,114	61.60	93,216
2012	11,557,356.12	2,223,034	2,379,806	18,423,435	62.52	294,681
2013	4,577,265.28	770,930	825,297	7,413,781	63.45	116,844
2014	3,979,851.01	576,179	616,812	6,546,920	64.37	101,708
2015	7,546,943.03	912,063	976,383	12,608,114	65.30	193,080
2016	6,458,738.88	624,418	668,453	10,957,277	66.24	165,418
2017	8,180,408.88	595,321	637,304	14,087,432	67.17	209,728
2018	10,210,278.47	496,220	531,214	17,847,287	68.11	262,036
2019	17,812,627.97	430,602	460,968	31,601,762	69.06	457,599
2020	18,276,937.18	112,842	120,800	32,777,687	69.76	469,864

228,934,133.38 113,790,707 121,815,399 290,266,041 5,645,755

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 51.4 2.47

SURVIVOR CURVE.. IOWA 55-R4
NET SALVAGE PERCENT.. 0

1962	16,102.50	14,118	16,102			
1969	629.49	513	595	34	10.15	3
1972	1,023.52	800	928	96	12.01	8
1973	3,487.24	2,684	3,115	372	12.67	29
1974	1,183.38	896	1,040	143	13.34	11
1980	26,278.29	17,841	20,706	5,572	17.66	316
1984	275.00	171	198	77	20.80	4
1997	318,959.12	131,354	152,448	166,511	32.35	5,147
1998	449.82	177	205	245	33.30	7
1999	702.00	265	308	394	34.25	12
2002	3,451.41	1,120	1,300	2,151	37.15	58
2003	12,833.46	3,936	4,568	8,265	38.13	217
2019	233,118.58	4,238	4,918	228,201	54.00	4,226
	618,493.81	178,113	206,431	412,063		10,038

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 41.1 1.62

SURVIVOR CURVE.. IOWA 50-R2.5
NET SALVAGE PERCENT.. -5

1962	12,651.57	10,941	13,284			
1969	0.10					
1972	15,875.19	12,368	16,669			
1973	78,405.34	60,262	82,326			
1974	136,383.31	103,335	143,202			
1980	204,862.86	140,378	206,948	8,158	17.37	470
1982	13,871.63	9,135	13,467	1,098	18.64	59
1984	2,212.12	1,395	2,057	266	19.96	13
1988	123,767.49	70,826	104,413	25,543	22.75	1,123
1992	116,241.28	59,294	87,412	34,641	25.71	1,347
1997	312,256.88	133,640	197,015	130,855	29.62	4,418
2015	13,724.66	1,349	1,989	12,422	45.32	274
2016	7,549.41	595	877	7,050	46.25	152
2017	174,934.62	10,360	15,273	168,408	47.18	3,569
2018	3,167.77	125	184	3,142	48.12	65
2019	16,764.25	331	488	17,114	49.06	349
2020	2,299.78	12	18	2,397	49.76	48
	1,234,968.26	614,346	885,622	411,095		11,887

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 34.6 0.96

SURVIVOR CURVE.. IOWA 75-R4
NET SALVAGE PERCENT.. 0

1941	373,772.94	327,575	373,773			
1942	41,173.38	35,865	41,173			
1943	911.00	788	911			
1944	850.00	731	850			
1945	2,100.00	1,793	2,100			
1946	3,262.00	2,764	3,262			
1947	4,434.00	3,728	4,434			
1948	3,258.00	2,716	3,258			
1949	4,314.00	3,566	4,314			
1950	59,904.00	49,057	59,904			
1951	18,663.00	15,139	18,663			
1952	27,550.00	22,128	27,550			
1953	33,233.00	26,418	33,233			
1954	24,267.00	19,084	24,267			
1955	40,298.35	31,341	40,298			
1956	21,633.00	16,634	21,633			
1957	19,771.00	15,023	19,771			
1958	27,040.00	20,302	27,040			
1959	19,357.00	14,355	19,357			
1960	33,627.00	24,624	33,627			
1961	18,106.00	13,087	18,106			
1962	10,562.32	7,533	10,445	117	21.51	5
1963	21,516.00	15,136	20,987	529	22.24	24
1964	20,398.00	14,148	19,617	781	22.98	34
1965	35,563.00	24,311	33,708	1,855	23.73	78
1966	5,187.00	3,493	4,843	344	24.49	14
1967	19,695.00	13,062	18,111	1,584	25.26	63
1968	15,350.00	10,020	13,893	1,457	26.04	56
1969	41,542.00	26,681	36,995	4,547	26.83	169
1970	24,874.00	15,710	21,783	3,091	27.63	112
1971	46,508.00	28,872	40,032	6,476	28.44	228
1972	16,301.00	9,941	13,784	2,517	29.26	86
1973	8,970.00	5,371	7,447	1,523	30.09	51
1974	43,465.00	25,540	35,413	8,052	30.93	260
1975	27,337.00	15,753	21,842	5,495	31.78	173
1976	6,205.00	3,505	4,860	1,345	32.63	41
1977	15,472.00	8,561	11,870	3,602	33.50	108
1978	17,820.00	9,654	13,386	4,434	34.37	129
1979	31,886.00	16,895	23,426	8,460	35.26	240
1980	10,670.00	5,527	7,663	3,007	36.15	83
1981	1,808.00	915	1,269	539	37.04	15
1982	61,168.00	30,217	41,897	19,271	37.95	508
1984	14,670.00	6,889	9,552	5,118	39.78	129

SURVIVOR CURVE.. IOWA 75-R4
NET SALVAGE PERCENT.. 0

1985	33,531.00	15,335	21,263	12,268	40.70	301
1986	779.00	347	481	298	41.63	7
1987	16,266.00	7,033	9,752	6,514	42.57	153
1988	4,886.00	2,051	2,844	2,042	43.51	47
1989	7,350.00	2,994	4,151	3,199	44.45	72
1990	38,364.00	15,136	20,987	17,377	45.41	383
1991	12,981.00	4,957	6,873	6,108	46.36	132
1992	5,140.00	1,897	2,630	2,510	47.32	53
1993	38,715.00	13,793	19,125	19,590	48.28	406
1994	23,233.00	7,977	11,061	12,172	49.25	247
1995	54,744.00	18,087	25,078	29,666	50.22	591
1996	143,362.00	45,513	63,106	80,256	51.19	1,568
1997	100,670.04	30,644	42,489	58,181	52.17	1,115
1998	11,034.00	3,215	4,458	6,576	53.15	124
1999	28,534.63	7,940	11,009	17,526	54.13	324
2000	5,450.00	1,445	2,004	3,446	55.11	63
2001	1,400.00	353	489	911	56.10	16
2003	113.00	26	36	77	58.07	1
2004	74,362.56	15,804	21,913	52,450	59.06	888
2009	58,265.05	8,522	11,816	46,449	64.03	725
2010	3,796.63	505	700	3,097	65.02	48
2011	22,282.80	2,668	3,699	18,584	66.02	281
2012	209,177.61	22,284	30,899	178,279	67.01	2,660
2018	332,578.34	8,870	12,299	320,279	73.00	4,387
2019	112,237.46	1,496	2,074	110,163	74.00	1,489
	2,613,745.11	1,183,344	1,521,583	1,092,162		18,687

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 58.4 0.71

SURVIVOR CURVE.. IOWA 65-R2.5
NET SALVAGE PERCENT.. -30

1940	238.90	263	244	67	10.06	7
1941	179.74	196	182	52	10.35	5
1945	56.00	60	56	17	11.60	1
1946	11,183.46	11,870	11,008	3,530	11.93	296
1947	3,738.15	3,942	3,656	1,204	12.28	98
1948	2,742.00	2,871	2,663	902	12.64	71
1949	5,131.61	5,335	4,948	1,723	13.02	132
1950	13,026.82	13,444	12,468	4,467	13.40	333
1951	5,204.70	5,330	4,943	1,823	13.80	132
1952	5,288.48	5,371	4,981	1,894	14.22	133
1953	202.30	204	189	74	14.64	5
1954	14,624.23	14,601	13,541	5,470	15.08	363
1955	19,557.90	19,351	17,946	7,479	15.53	482
1956	16,594.33	16,263	15,082	6,491	16.00	406
1957	8,224.13	7,981	7,402	3,289	16.48	200
1958	26,992.10	25,929	24,047	11,043	16.97	651
1959	10,488.79	9,971	9,247	4,388	17.47	251
1960	15,518.58	14,591	13,532	6,642	17.99	369
1961	15,306.26	14,226	13,193	6,705	18.53	362
1962	27,371.02	25,143	23,318	12,264	19.07	643
1963	38,582.42	35,010	32,468	17,689	19.63	901
1964	33,611.41	30,116	27,930	15,765	20.20	780
1965	25,015.32	22,124	20,518	12,002	20.78	578
1966	20,756.17	18,112	16,797	10,186	21.37	477
1967	28,435.31	24,471	22,694	14,272	21.97	650
1968	36,678.15	31,110	28,851	18,831	22.59	834
1969	43,291.42	36,183	33,556	22,723	23.21	979
1970	9,774.54	8,044	7,460	5,247	23.85	220
1971	76,564.90	62,018	57,515	42,019	24.50	1,715
1972	42,530.14	33,897	31,436	23,853	25.15	948
1973	51,894.33	40,664	37,712	29,751	25.82	1,152
1974	63,345.57	48,789	45,247	37,102	26.49	1,401
1975	45,941.46	34,750	32,227	27,497	27.18	1,012
1976	25,593.90	19,006	17,626	15,646	27.87	561
1977	65,877.24	47,985	44,501	41,139	28.58	1,439
1978	67,478.67	48,193	44,694	43,028	29.29	1,469
1979	86,978.46	60,868	56,449	56,623	30.01	1,887
1980	158,265.95	108,475	100,600	105,146	30.73	3,422
1981	59,832.39	40,124	37,211	40,571	31.47	1,289
1982	100,305.74	65,780	61,004	69,393	32.21	2,154
1983	13,444.28	8,615	7,990	9,488	32.96	288
1984	53,018.93	33,169	30,761	38,164	33.72	1,132
1985	8,631.87	5,267	4,885	6,336	34.49	184

SURVIVOR CURVE.. IOWA 65-R2.5
NET SALVAGE PERCENT.. -30

1986	45,921.92	27,314	25,331	34,367	35.26	975
1987	84,574.47	48,986	45,430	64,517	36.04	1,790
1988	9,583.49	5,399	5,007	7,452	36.83	202
1989	20,853.45	11,415	10,586	16,523	37.63	439
1990	89,521.00	47,572	44,118	72,259	38.43	1,880
1991	232,064.00	119,605	110,922	190,761	39.23	4,863
1992	132,814.10	66,275	61,463	111,195	40.05	2,776
1993	45,318.28	21,871	20,283	38,631	40.87	945
1994	556,395.85	259,279	240,455	482,860	41.70	11,579
1995	32,964.50	14,814	13,738	29,116	42.53	685
1997	163,072.85	67,773	62,853	149,142	44.22	3,373
1998	81,276.93	32,397	30,045	75,615	45.07	1,678
2000	66,743.00	24,307	22,542	64,224	46.79	1,373
2001	269,124.29	93,333	86,557	263,305	47.66	5,525
2002	130,214.83	42,892	39,778	129,501	48.53	2,668
2003	211,428.85	65,925	61,139	213,719	49.41	4,325
2004	15,786.36	4,641	4,304	16,218	50.30	322
2005	134,777.18	37,253	34,548	140,662	51.18	2,748
2006	137,673.95	35,575	32,992	145,984	52.08	2,803
2007	605,523.71	145,565	134,997	652,184	52.98	12,310
2008	39,332.05	8,748	8,113	43,019	53.88	798
2009	376,899.45	77,038	71,445	418,524	54.78	7,640
2010	1,748,743.89	325,273	301,658	1,971,709	55.70	35,399
2011	576,362.90	96,716	89,694	659,578	56.61	11,651
2012	736,752.19	110,068	102,077	855,701	57.53	14,874
2013	793,055.08	103,891	96,348	934,624	58.45	15,990
2014	1,127,037.24	126,677	117,480	1,347,668	59.38	22,696
2015	491,972.42	46,145	42,795	596,769	60.31	9,895
2016	2,861,063.14	215,166	199,545	3,519,837	61.24	57,476
2017	438,626.31	24,827	23,025	547,189	62.17	8,801
2018	1,234,415.41	46,666	43,278	1,561,462	63.11	24,742
2019	8,738,149.35	164,260	152,334	11,207,260	64.06	174,949
2020	867,904.08	4,163	3,861	1,124,414	64.76	17,363
	24,453,464.59	3,581,541	3,321,519	28,467,985		495,945

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 57.4 2.03

SURVIVOR CURVE.. IOWA 57-R1.5
NET SALVAGE PERCENT.. -20

1930	15,555.43	16,420	16,774	1,893	6.86	276
1931	729.35	766	782	93	7.13	13
1937	2,952.72	2,996	3,061	482	8.80	55
1939	7,467.89	7,485	7,646	1,315	9.39	140
1940	16,960.21	16,892	17,256	3,096	9.69	320
1941	26,756.77	26,475	27,045	5,063	10.00	506
1942	6,053.92	5,951	6,079	1,186	10.31	115
1943	3,792.47	3,703	3,783	768	10.62	72
1944	6,446.61	6,251	6,386	1,350	10.94	123
1945	22,095.81	21,277	21,735	4,780	11.26	425
1946	8,475.40	8,103	8,277	1,893	11.59	163
1947	28,709.42	27,241	27,828	6,623	11.93	555
1948	117,541.63	110,688	113,071	27,979	12.27	2,280
1949	128,858.17	120,421	123,014	31,616	12.61	2,507
1950	91,933.42	85,218	87,053	23,267	12.97	1,794
1951	44,924.89	41,303	42,192	11,718	13.33	879
1952	213,979.48	195,059	199,259	57,516	13.70	4,198
1953	230,039.78	207,858	212,334	63,714	14.08	4,525
1954	349,866.98	313,335	320,082	99,758	14.46	6,899
1955	245,124.66	217,465	222,148	72,002	14.86	4,845
1956	521,912.51	458,623	468,498	157,797	15.26	10,341
1957	164,962.94	143,536	146,627	51,329	15.67	3,276
1958	317,451.20	273,409	279,296	101,645	16.09	6,317
1959	164,746.11	140,399	143,422	54,273	16.52	3,285
1960	312,128.33	263,109	268,774	105,780	16.96	6,237
1961	416,490.88	347,223	354,700	145,089	17.40	8,338
1962	625,455.42	515,378	526,475	224,072	17.86	12,546
1963	639,306.54	520,600	531,810	235,358	18.32	12,847
1964	514,893.28	414,085	423,001	194,871	18.80	10,365
1965	696,902.23	553,410	565,326	270,957	19.28	14,054
1966	658,442.54	516,082	527,195	262,936	19.77	13,300
1967	584,940.86	452,190	461,927	240,002	20.28	11,834
1968	770,114.71	587,068	599,709	324,429	20.79	15,605
1969	1,268,460.11	953,080	973,602	548,550	21.31	25,741
1970	358,913.42	265,671	271,392	159,304	21.84	7,294
1971	1,021,916.63	745,026	761,068	465,232	22.37	20,797
1972	808,750.03	580,252	592,746	377,754	22.92	16,481
1973	1,233,442.88	870,421	889,163	590,968	23.48	25,169
1974	1,236,345.99	857,900	876,373	607,242	24.04	25,260
1975	909,821.50	620,407	633,766	458,020	24.61	18,611
1976	873,549.74	584,814	597,407	450,853	25.20	17,891
1977	1,287,954.70	846,248	864,470	681,076	25.79	26,409
1978	1,620,845.34	1,044,842	1,067,340	877,674	26.38	33,270

SURVIVOR CURVE.. IOWA 57-R1.5
NET SALVAGE PERCENT.. -20

1979	218,993.49	138,357	141,336	121,456	26.99	4,500
1980	2,167,681.73	1,341,682	1,370,572	1,230,646	27.60	44,589
1981	1,848,777.77	1,119,783	1,143,895	1,074,638	28.23	38,067
1982	1,811,929.56	1,073,807	1,096,929	1,077,386	28.85	37,344
1983	905,131.92	524,213	535,501	550,657	29.49	18,673
1984	2,066,533.07	1,168,575	1,193,737	1,286,103	30.14	42,671
1985	313,644.30	173,064	176,791	199,582	30.79	6,482
1986	1,315,024.00	707,351	722,582	855,447	31.45	27,200
1987	3,197,391.30	1,675,446	1,711,523	2,125,347	32.11	66,190
1988	174,860.33	89,160	91,080	118,752	32.78	3,623
1989	2,323,983.97	1,151,711	1,176,510	1,612,271	33.46	48,185
1990	1,481,127.89	712,505	727,847	1,049,506	34.15	30,732
1991	3,206,143.77	1,495,743	1,527,950	2,319,423	34.84	66,574
1992	4,518,189.06	2,041,264	2,085,218	3,336,609	35.54	93,883
1993	1,666,345.52	728,280	743,962	1,255,653	36.24	34,648
1994	5,609,508.63	2,367,774	2,418,758	4,312,652	36.95	116,716
1995	3,197,038.32	1,301,706	1,329,735	2,506,711	37.66	66,562
1996	321,200.83	125,912	128,623	256,818	38.38	6,691
1997	5,605,586.41	2,111,243	2,156,704	4,570,000	39.11	116,850
1998	4,618,079.43	1,668,327	1,704,250	3,837,445	39.84	96,321
1999	2,141,225.57	740,650	756,598	1,812,873	40.57	44,685
2000	1,090,864.28	360,326	368,085	940,952	41.31	22,778
2001	6,301,477.24	1,982,016	2,024,694	5,537,079	42.06	131,647
2002	4,173,212.08	1,246,705	1,273,550	3,734,304	42.81	87,230
2003	4,314,553.04	1,220,794	1,247,081	3,930,383	43.56	90,229
2004	838,422.43	223,819	228,638	777,469	44.32	17,542
2005	3,375,181.71	846,982	865,220	3,184,998	45.08	70,652
2006	2,225,689.23	522,921	534,181	2,136,646	45.84	46,611
2007	1,948,752.73	426,262	435,441	1,903,062	46.61	40,829
2008	586,116.54	118,583	121,136	582,204	47.39	12,285
2009	13,578,871.73	2,524,204	2,578,557	13,716,089	48.17	284,743
2010	16,231,625.10	2,750,871	2,810,105	16,667,845	48.95	340,508
2011	7,104,055.60	1,085,812	1,109,192	7,415,675	49.74	149,089
2012	10,066,813.25	1,371,221	1,400,747	10,679,429	50.53	211,348
2013	10,340,019.33	1,236,460	1,263,084	11,144,939	51.32	217,166
2014	10,867,589.25	1,116,449	1,140,489	11,900,618	52.12	228,331
2015	7,098,774.81	609,756	622,886	7,895,644	52.92	149,200
2016	13,165,709.56	906,380	925,897	14,872,954	53.73	276,809
2017	16,208,277.70	839,459	857,535	18,592,398	54.54	340,895

SURVIVOR CURVE.. IOWA 57-R1.5
 NET SALVAGE PERCENT.. -20

2018	30,597,743.94	1,056,357	1,079,103	35,638,190	55.36	643,753
2019	19,810,921.61	342,095	349,461	23,423,645	56.18	416,939
2020	12,178,251.09	53,779	54,937	14,558,964	56.79	256,365
	259,387,332.02	57,286,484	58,520,012	252,744,786		5,422,093

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 46.6 2.09

SURVIVOR CURVE.. IOWA 54-R1.5
NET SALVAGE PERCENT.. -50

1941	16,963.58	21,567	25,445			
1943	1,268.50	1,592	1,903			
1944	5,573.10	6,948	8,360			
1945	31,919.02	39,527	47,879			
1946	55,434.68	68,169	82,672	480	9.73	49
1947	120,028.13	146,567	177,748	2,294	10.04	228
1948	131,553.58	159,473	193,400	3,930	10.36	379
1949	209,515.60	252,060	305,684	8,589	10.69	803
1950	384,844.23	459,464	557,212	20,054	11.02	1,820
1951	352,050.34	417,079	505,810	22,266	11.35	1,962
1952	367,498.14	431,913	523,800	27,447	11.69	2,348
1953	126,096.19	146,973	178,241	10,903	12.04	906
1954	36,523.34	42,205	51,184	3,601	12.40	290
1955	212,641.30	243,591	295,413	23,549	12.76	1,846
1956	339,344.84	385,158	467,098	41,919	13.14	3,190
1957	476,897.72	536,245	650,328	65,019	13.52	4,809
1958	330,585.16	368,145	446,466	49,412	13.91	3,552
1959	448,520.23	494,494	599,695	73,085	14.31	5,107
1960	134,125.80	146,347	177,481	23,708	14.72	1,611
1961	528,139.20	570,240	691,555	100,654	15.13	6,653
1962	478,111.68	510,516	619,125	98,043	15.56	6,301
1963	650,295.15	686,604	832,675	142,768	15.99	8,929
1964	788,704.53	822,887	997,951	185,106	16.44	11,259
1965	806,341.72	831,201	1,008,034	201,479	16.89	11,929
1966	890,543.23	906,377	1,099,203	236,612	17.36	13,630
1967	870,921.41	875,028	1,061,185	245,197	17.83	13,752
1968	1,009,016.07	1,000,046	1,212,800	300,724	18.32	16,415
1969	1,126,394.57	1,101,056	1,335,299	354,293	18.81	18,835
1970	793,327.97	764,237	926,824	263,168	19.32	13,622
1971	1,334,801.91	1,266,954	1,536,491	465,712	19.83	23,485
1972	1,165,696.02	1,089,605	1,321,412	427,132	20.35	20,989
1973	1,772,074.30	1,630,299	1,977,135	680,976	20.88	32,614
1974	1,732,230.44	1,567,192	1,900,602	697,744	21.43	32,559
1975	1,361,007.46	1,210,534	1,468,068	573,443	21.98	26,089
1976	1,624,290.55	1,419,443	1,721,421	715,015	22.54	31,722
1977	1,724,899.13	1,480,067	1,794,942	792,407	23.11	34,288
1978	1,779,276.89	1,498,543	1,817,349	851,566	23.68	35,961
1979	2,442,980.54	2,017,511	2,446,724	1,217,747	24.27	50,175
1980	2,530,957.22	2,047,949	2,483,638	1,312,798	24.87	52,786
1981	2,776,498.80	2,200,361	2,668,474	1,496,274	25.47	58,747
1982	3,088,301.02	2,394,283	2,903,652	1,728,800	26.09	66,263
1983	3,554,812.91	2,694,744	3,268,034	2,064,185	26.71	77,281
1984	2,911,487.85	2,156,102	2,614,799	1,752,433	27.34	64,098

SURVIVOR CURVE.. IOWA 54-R1.5
NET SALVAGE PERCENT.. -50

1985	3,265,490.95	2,361,146	2,863,465	2,034,771	27.97	72,748
1986	4,312,803.78	3,040,527	3,687,381	2,781,825	28.62	97,199
1987	4,430,158.23	3,043,253	3,690,686	2,954,551	29.27	100,941
1988	4,688,216.47	3,134,588	3,801,452	3,230,873	29.93	107,948
1989	4,972,555.74	3,232,136	3,919,753	3,539,081	30.60	115,656
1990	5,009,317.43	3,162,858	3,835,737	3,678,239	31.27	117,628
1991	5,015,197.44	3,071,783	3,725,286	3,797,510	31.95	118,858
1992	6,427,154.62	3,813,488	4,624,784	5,015,948	32.64	153,675
1993	6,405,383.81	3,677,779	4,460,204	5,147,872	33.33	154,452
1994	8,087,748.29	4,484,212	5,438,201	6,693,421	34.04	196,634
1995	8,776,500.80	4,695,472	5,694,405	7,470,346	34.74	215,036
1996	7,643,726.17	3,936,481	4,773,943	6,691,646	35.46	188,710
1997	8,610,445.41	4,264,624	5,171,897	7,743,771	36.17	214,094
1998	7,519,623.81	3,571,859	4,331,750	6,947,686	36.90	188,284
1999	7,359,719.74	3,346,649	4,058,628	6,980,952	37.63	185,516
2000	6,901,820.09	2,998,461	3,636,365	6,716,365	38.36	175,088
2001	6,130,828.18	2,537,519	3,077,361	6,118,881	39.10	156,493
2002	7,121,656.48	2,801,161	3,397,091	7,285,394	39.84	182,866
2003	10,254,248.05	3,819,656	4,632,264	10,749,108	40.59	264,822
2004	4,232,787.36	1,487,359	1,803,786	4,545,395	41.35	109,925
2005	4,964,335.67	1,640,986	1,990,096	5,456,408	42.10	129,606
2006	6,274,175.23	1,939,755	2,352,426	7,058,837	42.87	164,657
2007	4,056,893.73	1,168,629	1,417,248	4,668,093	43.63	106,993
2008	23,273,055.68	6,199,593	7,518,518	27,391,066	44.41	616,777
2009	32,930,568.56	8,067,825	9,784,205	39,611,648	45.18	876,752
2010	14,945,462.70	3,337,845	4,047,951	18,370,243	45.96	399,701
2011	14,632,230.22	2,946,785	3,573,696	18,374,649	46.75	393,041
2012	24,071,630.13	4,326,033	5,246,370	30,861,075	47.53	649,297
2013	16,508,302.29	2,600,058	3,153,204	21,609,249	48.33	447,119
2014	30,693,889.76	4,152,423	5,035,826	41,005,009	49.13	834,623
2015	44,493,306.74	5,030,191	6,100,333	60,639,627	49.93	1,214,493
2016	8,854,062.42	804,303	975,414	12,305,680	50.73	242,572
2017	4,152,787.41	283,801	344,178	5,885,003	51.54	114,183
2018	17,336,300.27	789,755	957,770	25,046,680	52.36	478,355
2019	26,871,051.74	612,257	742,511	39,564,067	53.18	743,965
2020	8,832,986.96	51,540	62,505	13,186,975	53.79	245,157
	451,578,916.41	147,542,086	178,929,901	498,438,474		11,531,146
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						43.2 2.55

SURVIVOR CURVE.. IOWA 45-R1
NET SALVAGE PERCENT.. -30

1941	45,817.24	54,678	45,768	13,794	3.69	3,738
1942	9,042.86	10,713	8,967	2,789	3.99	699
1943	3,798.54	4,468	3,740	1,198	4.28	280
1944	210.65	246	206	68	4.58	15
1946	39,748.23	45,701	38,254	13,419	5.20	2,581
1947	53,381.04	60,899	50,976	18,419	5.51	3,343
1948	126,286.72	142,940	119,648	44,525	5.82	7,650
1949	168,941.93	189,608	158,712	60,913	6.15	9,905
1950	158,789.60	176,746	147,946	58,480	6.47	9,039
1951	129,177.92	142,555	119,326	48,605	6.80	7,148
1952	184,282.50	201,555	168,712	70,855	7.14	9,924
1953	120,581.63	130,700	109,403	47,353	7.48	6,331
1954	162,850.29	174,869	146,374	65,331	7.83	8,344
1955	217,156.01	230,986	193,347	88,956	8.18	10,875
1956	264,773.54	278,882	233,439	110,767	8.54	12,970
1957	277,936.67	289,856	242,625	118,693	8.90	13,336
1958	321,837.12	332,200	278,069	140,319	9.27	15,137
1959	287,266.86	293,365	245,562	127,885	9.65	13,252
1960	263,393.02	266,091	222,732	119,679	10.03	11,932
1961	384,694.47	384,299	321,678	178,425	10.42	17,123
1962	459,754.23	454,106	380,110	217,570	10.81	20,127
1963	668,086.59	652,157	545,889	322,624	11.21	28,780
1964	757,878.46	731,050	611,927	373,315	11.61	32,155
1965	1,018,570.55	970,159	812,074	512,068	12.03	42,566
1966	834,404.12	784,614	656,763	427,962	12.45	34,374
1967	953,085.47	884,654	740,501	498,510	12.87	38,734
1968	1,226,069.66	1,122,800	939,842	654,049	13.30	49,177
1969	1,322,826.56	1,194,606	999,947	719,728	13.74	52,382
1970	1,017,188.45	905,370	757,842	564,503	14.19	39,782
1971	1,853,513.69	1,625,663	1,360,764	1,048,804	14.64	71,640
1972	1,472,039.09	1,271,506	1,064,317	849,334	15.10	56,247
1973	1,692,335.24	1,438,823	1,204,370	995,666	15.57	63,948
1974	2,190,650.71	1,832,760	1,534,115	1,313,731	16.04	81,903
1975	1,437,985.92	1,182,702	989,983	879,399	16.53	53,200
1976	1,460,046.55	1,180,176	987,869	910,192	17.02	53,478
1977	2,061,431.98	1,637,101	1,370,339	1,309,523	17.51	74,787
1978	2,468,218.54	1,923,799	1,610,320	1,598,364	18.02	88,699
1979	2,939,273.30	2,247,621	1,881,376	1,939,679	18.53	104,678
1980	2,807,600.79	2,104,777	1,761,808	1,888,073	19.05	99,111
1981	2,672,678.80	1,962,700	1,642,882	1,831,600	19.58	93,544
1982	2,813,960.17	2,022,554	1,692,983	1,965,165	20.12	97,672
1983	2,979,114.92	2,094,786	1,753,445	2,119,404	20.66	102,585
1984	2,656,189.89	1,825,522	1,528,057	1,924,990	21.21	90,759

SURVIVOR CURVE.. IOWA 45-R1
NET SALVAGE PERCENT.. -30

1985	2,378,851.31	1,596,414	1,336,281	1,756,226	21.77	80,672
1986	3,330,074.73	2,179,960	1,824,740	2,504,357	22.34	112,102
1987	3,724,622.48	2,376,894	1,989,584	2,852,425	22.91	124,506
1988	4,257,791.91	2,645,792	2,214,665	3,320,464	23.49	141,356
1989	5,456,670.23	3,297,777	2,760,411	4,333,260	24.08	179,953
1990	4,694,688.26	2,755,913	2,306,842	3,796,253	24.68	153,819
1991	4,295,901.08	2,447,315	2,048,530	3,536,141	25.28	139,879
1992	5,012,205.89	2,765,595	2,314,947	4,200,921	25.90	162,198
1993	4,620,682.41	2,468,170	2,065,986	3,940,901	26.51	148,657
1994	5,906,012.53	3,047,249	2,550,706	5,127,110	27.14	188,913
1995	7,203,338.24	3,585,512	3,001,260	6,363,080	27.77	229,135
1996	6,239,324.22	2,992,112	2,504,553	5,606,568	28.40	197,414
1997	6,225,774.35	2,868,662	2,401,219	5,692,288	29.05	195,948
1998	4,968,351.40	2,196,011	1,838,175	4,620,682	29.70	155,579
1999	5,430,983.55	2,298,544	1,924,001	5,136,278	30.35	169,235
2000	4,373,225.46	1,767,470	1,479,464	4,205,729	31.01	135,625
2001	9,052,086.07	3,485,832	2,917,822	8,849,890	31.67	279,441
2002	5,624,493.54	2,057,040	1,721,849	5,589,993	32.34	172,851
2003	2,992,184.29	1,036,409	867,528	3,022,312	33.01	91,557
2004	6,319,954.22	2,066,802	1,730,021	6,485,919	33.68	192,575
2005	2,225,750.17	684,133	572,655	2,320,820	34.36	67,544
2006	4,078,413.50	1,173,478	982,262	4,319,676	35.04	123,278
2007	4,092,157.12	1,095,880	917,309	4,402,495	35.73	123,216
2008	20,197,719.16	5,006,429	4,190,641	22,066,394	36.42	605,887
2009	39,985,632.44	9,113,885	7,628,795	44,352,527	37.11	1,195,164
2010	10,068,929.85	2,091,458	1,750,659	11,338,950	37.81	299,893
2011	10,101,842.91	1,893,954	1,585,338	11,547,058	38.51	299,846
2012	16,514,201.05	2,762,347	2,312,228	19,156,233	39.21	488,555
2013	11,091,957.19	1,627,822	1,362,572	13,056,972	39.92	327,078
2014	31,861,542.04	4,022,297	3,366,871	38,053,134	40.63	936,577
2015	45,625,815.75	4,810,923	4,026,993	55,286,567	41.35	1,337,039
2016	9,002,549.75	762,003	637,836	11,065,479	42.07	263,025
2017	49,371,976.40	3,152,055	2,638,434	61,545,135	42.79	1,438,306
2018	14,340,998.55	613,178	513,262	18,130,036	43.52	416,591
2019	22,744,567.10	486,097	406,888	29,161,049	44.26	658,858
2020	12,685,309.48	69,592	58,252	16,432,650	44.81	366,718
	449,079,449.15	124,762,367	104,432,586	479,370,698		13,832,940

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 34.7 3.08

SURVIVOR CURVE.. IOWA 50-R4
NET SALVAGE PERCENT.. -5

1966	2,177.50	2,026	1,859	427	5.69	75
1967	2,766.65	2,553	2,343	562	6.06	93
1968	929.40	850	780	196	6.45	30
1973	23,444.43	20,255	18,586	6,031	8.86	681
1974	276,752.56	235,727	216,299	74,291	9.44	7,870
1976	18,053.00	14,907	13,678	5,278	10.68	494
1979	407,636.17	319,387	293,064	134,954	12.69	10,635
1980	218,176.00	167,736	153,912	75,173	13.39	5,614
1981	14.49	11	10	5	14.10	
1982	64,154.00	47,382	43,477	23,885	14.83	1,611
1983	61,681.09	44,597	40,921	23,844	15.57	1,531
1986	43,609.11	29,406	26,983	18,807	17.89	1,051
1987	65,783.41	43,253	39,688	29,385	18.69	1,572
1989	19,565.13	12,186	11,182	9,361	20.34	460
1995	104,460.14	53,525	49,114	60,569	25.60	2,366
1998	5,030.12	2,284	2,096	3,186	28.38	112
2001	2,842.29	1,120	1,028	1,956	31.23	63
2003	124,484.16	44,023	40,395	90,313	33.16	2,724
2004	44,864.57	14,952	13,720	33,388	34.13	978
2005	26,268.24	8,214	7,537	20,045	35.11	571
2008	3,628.46	910	835	2,975	38.06	78
2009	31,742.19	7,306	6,704	26,625	39.04	682
2010	96,925.23	20,293	18,620	83,151	40.03	2,077
2011	52,912.65	9,967	9,145	46,413	41.03	1,131
2012	53,587.63	8,980	8,240	48,027	42.02	1,143
2013	8,879.44	1,302	1,195	8,128	43.02	189
2014	252,131.62	31,716	29,102	235,636	44.01	5,354
2015	216,560.25	22,693	20,822	206,566	45.01	4,589
2016	207,381.25	17,376	15,944	201,806	46.01	4,386
2018	5,787.81	243	223	5,854	48.00	122
2019	81,228.27	1,706	1,565	83,725	49.00	1,709
2020	598.58	3	3	626	49.75	13
	2,524,055.84	1,186,889	1,089,070	1,561,189		60,004

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 26.0 2.38

SURVIVOR CURVE.. IOWA 45-R2.5
NET SALVAGE PERCENT.. -10

1967	634.40	579	571	127	7.68	17
1968	10,575.23	9,565	9,427	2,206	8.00	276
1970	17,549.02	15,572	15,347	3,957	8.70	455
1971	11,555.46	10,149	10,002	2,709	9.07	299
1972	90,368.46	78,508	77,372	22,033	9.46	2,329
1973	46,951.65	40,319	39,736	11,911	9.87	1,207
1974	268,079.54	227,391	224,101	70,786	10.30	6,872
1975	221,043.20	185,062	182,384	60,764	10.75	5,652
1976	239,673.25	197,907	195,043	68,598	11.22	6,114
1977	175,437.49	142,764	140,698	52,283	11.71	4,465
1978	257,404.35	206,254	203,270	79,875	12.22	6,536
1979	332,341.08	262,077	258,285	107,290	12.74	8,422
1980	394,670.72	305,924	301,497	132,641	13.29	9,981
1981	221,570.07	168,713	166,272	77,455	13.85	5,592
1982	263,012.36	196,539	193,695	95,619	14.43	6,626
1983	319,253.77	233,885	230,501	120,678	15.03	8,029
1984	334,935.36	240,378	236,900	131,529	15.64	8,410
1985	281,026.27	197,360	194,504	114,625	16.27	7,045
1986	510,407.04	350,467	345,396	216,052	16.91	12,777
1987	836,623.82	560,970	552,853	367,433	17.57	20,913
1988	966,116.02	631,972	622,828	439,900	18.24	24,117
1989	1,303,436.82	830,962	818,938	614,843	18.92	32,497
1990	680,648.29	422,274	416,164	332,549	19.62	16,949
1991	1,070,621.37	645,630	636,288	541,396	20.33	26,630
1992	942,940.61	552,037	544,049	493,186	21.05	23,429
1993	1,065,434.54	604,483	595,736	576,242	21.79	26,445
1994	1,671,452.55	918,067	904,783	933,815	22.53	41,448
1995	3,369,954.48	1,788,381	1,762,504	1,944,446	23.29	83,488
1996	3,256,569.85	1,667,742	1,643,611	1,938,616	24.05	80,608
1997	3,412,781.84	1,682,645	1,658,298	2,095,762	24.83	84,404
1998	3,433,008.07	1,626,343	1,602,811	2,173,498	25.62	84,836
1999	3,652,690.36	1,658,975	1,634,971	2,382,988	26.42	90,196
2000	3,847,795.87	1,671,402	1,647,218	2,585,357	27.23	94,945
2001	8,209,619.09	3,403,536	3,354,289	5,676,292	28.04	202,436
2002	5,409,291.56	2,132,797	2,101,937	3,848,284	28.87	133,297
2003	8,951,489.19	3,347,857	3,299,415	6,547,223	29.70	220,445
2004	5,158,862.96	1,822,219	1,795,853	3,878,896	30.55	126,969
2005	3,280,046.91	1,090,425	1,074,647	2,533,405	31.40	80,682
2006	2,094,801.90	652,365	642,926	1,661,356	32.26	51,499
2007	2,326,024.72	674,915	665,149	1,893,478	33.13	57,153
2008	17,082,039.32	4,593,087	4,526,628	14,263,615	34.00	419,518
2009	35,454,290.87	8,762,067	8,635,285	30,364,435	34.89	870,290
2010	4,651,375.67	1,048,322	1,033,153	4,083,360	35.78	114,124

SURVIVOR CURVE.. IOWA 45-R2.5
NET SALVAGE PERCENT.. -10

2011	6,815,975.32	1,386,226	1,366,168	6,131,405	36.68	167,159
2012	9,109,670.92	1,652,303	1,628,395	8,392,243	37.58	223,317
2013	3,587,053.31	570,833	562,573	3,383,186	38.49	87,898
2014	22,885,794.96	3,132,699	3,087,371	22,087,003	39.40	560,584
2015	35,092,648.56	4,014,599	3,956,510	34,645,403	40.32	859,261
2016	1,419,825.70	130,145	128,262	1,433,546	41.25	34,753
2017	2,872,746.29	198,039	195,173	2,964,848	42.18	70,290
2018	1,757,733.55	80,782	79,613	1,853,894	43.12	42,994
2019	2,974,508.40	68,351	67,362	3,204,597	44.06	72,733
2020	6,356,206.90	37,266	36,727	6,955,101	44.76	155,387
	218,996,569.31	57,130,129	56,303,489	184,592,737		5,382,798

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 34.3 2.46

SURVIVOR CURVE.. IOWA 46-R2
NET SALVAGE PERCENT.. -5

1941	9,612.51	9,725	10,093			
1942	1,307.68	1,315	1,373			
1943	101.78	102	107			
1944	2,669.42	2,650	2,803			
1945	406.68	401	427			
1947	3,030.21	2,949	3,182			
1948	1,322.45	1,278	1,389			
1949	217,765.68	209,070	228,654			
1951	2,608.03	2,469	2,738			
1952	5,818.28	5,469	6,109			
1953	151,797.18	141,681	159,387			
1954	7,229.28	6,700	7,591			
1955	14,791.45	13,607	15,531			
1956	3,803.08	3,472	3,993			
1957	17,261.97	15,643	18,125			
1958	6,445.04	5,795	6,767			
1959	15,917.26	14,199	16,713			
1960	18,932.02	16,750	19,879			
1961	6,543.93	5,742	6,871			
1962	417,389.13	362,992	438,259			
1963	34,391.29	29,642	36,111			
1964	277,654.78	237,096	291,301	237	8.59	28
1965	503,444.69	425,764	523,103	5,514	8.95	616
1966	422,571.71	353,802	434,689	9,011	9.32	967
1967	858,389.26	711,051	873,612	27,697	9.71	2,852
1968	584,966.44	479,352	588,942	25,273	10.10	2,502
1969	917,524.16	743,283	913,213	50,187	10.51	4,775
1970	1,312,937.73	1,051,019	1,291,304	87,281	10.93	7,985
1971	1,280,939.48	1,012,829	1,244,383	100,603	11.36	8,856
1972	1,464,382.58	1,143,176	1,404,530	133,072	11.80	11,277
1973	2,662,112.96	2,050,237	2,518,965	276,254	12.26	22,533
1974	3,264,814.46	2,480,129	3,047,139	380,916	12.72	29,946
1975	1,570,180.58	1,175,235	1,443,919	204,771	13.21	15,501
1976	2,098,005.13	1,546,814	1,900,449	302,456	13.70	22,077
1977	3,569,208.71	2,589,977	3,182,101	565,568	14.21	39,801
1978	3,832,372.13	2,735,428	3,360,805	663,186	14.73	45,023
1979	3,968,870.05	2,783,932	3,420,398	746,916	15.27	48,914
1980	2,724,572.72	1,877,544	2,306,790	554,011	15.81	35,042
1981	1,785,005.51	1,207,264	1,483,270	390,986	16.37	23,884
1982	4,254,791.15	2,822,318	3,467,560	999,971	16.94	59,030
1983	4,864,799.00	3,161,416	3,884,183	1,223,856	17.53	69,815
1984	3,427,025.13	2,180,940	2,679,549	918,827	18.12	50,708
1985	4,948,863.91	3,080,527	3,784,801	1,411,506	18.73	75,361

SURVIVOR CURVE.. IOWA 46-R2
NET SALVAGE PERCENT.. -5

1986	5,684,426.17	3,457,936	4,248,494	1,720,153	19.35	88,897
1987	5,446,387.18	3,234,786	3,974,327	1,744,380	19.98	87,306
1988	6,206,285.95	3,594,035	4,415,708	2,100,892	20.63	101,837
1989	6,206,858.06	3,502,279	4,302,974	2,214,227	21.28	104,052
1990	6,153,529.51	3,378,112	4,150,420	2,310,786	21.95	105,275
1991	5,715,078.23	3,049,983	3,747,274	2,253,558	22.62	99,627
1992	6,495,603.86	3,364,223	4,133,356	2,687,028	23.31	115,274
1993	8,030,075.56	4,032,487	4,954,399	3,477,180	24.00	144,882
1994	8,693,152.73	4,224,624	5,190,463	3,937,347	24.71	159,342
1995	8,749,856.83	4,108,307	5,047,553	4,139,797	25.43	162,792
1996	8,055,609.79	3,649,965	4,484,425	3,973,965	26.15	151,968
1997	8,829,974.76	3,851,648	4,732,217	4,539,256	26.89	168,808
1998	8,571,288.47	3,594,091	4,415,777	4,584,076	27.63	165,909
1999	5,915,602.50	2,377,904	2,921,543	3,289,840	28.39	115,880
2000	9,476,792.42	3,644,917	4,478,222	5,472,410	29.15	187,733
2001	9,722,859.90	3,568,761	4,384,656	5,824,347	29.92	194,664
2002	5,435,477.78	1,898,289	2,332,278	3,374,974	30.70	109,934
2003	13,007,572.16	4,308,127	5,293,056	8,364,895	31.49	265,637
2004	4,317,090.03	1,350,999	1,659,866	2,873,079	32.29	88,977
2005	68,748.73	20,259	24,891	47,295	33.09	1,429
2006	18,381,860.42	5,076,923	6,237,616	13,063,337	33.90	385,349
2007	11,324,953.24	2,915,960	3,582,610	8,308,591	34.72	239,303
2008	9,096,586.05	2,169,795	2,665,856	6,885,559	35.55	193,687
2009	16,080,882.60	3,531,145	4,338,440	12,546,487	36.38	344,873
2010	2,087,398.54	417,861	513,393	1,678,375	37.23	45,081
2011	13,891,763.72	2,514,541	3,089,419	11,496,933	38.07	301,995
2012	7,182,013.54	1,159,069	1,424,057	6,117,057	38.93	157,130
2013	5,010,844.73	710,287	872,674	4,388,713	39.79	110,297
2014	47,405,975.20	5,778,528	7,099,621	42,676,653	40.66	1,049,598
2015	934,545.19	95,144	116,896	864,376	41.54	20,808
2016	573,467.43	46,865	57,579	544,562	42.42	12,837
2017	600,343.19	37,002	45,462	584,898	43.30	13,508
2018	676,663.96	27,802	34,158	676,339	44.20	15,302
2019	388,993.42	7,993	9,820	398,623	45.10	8,839
2020	3,050,415.87	16,015	19,677	3,183,260	45.77	69,549
	329,001,554.34	125,417,446	154,030,285	191,421,347		6,165,872

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 31.0 1.87

SURVIVOR CURVE.. IOWA 48-R1.5
NET SALVAGE PERCENT.. -40

1949	10,536.62	12,569	14,751			
1950	22,180.02	26,278	31,052			
1951	20,153.45	23,700	28,215			
1952	23,010.41	26,866	32,049	166	7.97	21
1953	17,760.95	20,581	24,551	314	8.27	38
1954	2,290.24	2,633	3,141	65	8.58	8
1955	25,981.08	29,637	35,354	1,020	8.89	115
1956	66,790.13	75,564	90,141	3,365	9.21	365
1957	52,265.03	58,644	69,957	3,214	9.53	337
1958	99,657.16	110,832	132,213	7,307	9.87	740
1959	149,158.23	164,447	196,171	12,651	10.20	1,240
1960	43,526.39	47,544	56,716	4,221	10.55	400
1961	170,347.30	184,331	219,890	18,596	10.90	1,706
1962	157,882.28	169,185	201,823	19,212	11.26	1,706
1963	171,882.90	182,282	217,446	23,190	11.64	1,992
1964	184,386.43	193,497	230,825	27,316	12.02	2,273
1965	120,827.33	125,424	149,620	19,538	12.41	1,574
1966	192,037.33	197,101	235,124	33,728	12.81	2,633
1967	237,065.82	240,482	286,873	45,019	13.22	3,405
1968	171,502.59	171,873	205,029	35,075	13.64	2,571
1969	218,605.82	216,339	258,073	47,975	14.07	3,410
1970	152,085.47	148,556	177,214	35,706	14.51	2,461
1971	349,091.88	336,304	401,181	87,548	14.97	5,848
1972	362,103.92	343,983	410,341	96,604	15.43	6,261
1973	467,968.95	437,998	522,492	132,665	15.91	8,338
1974	686,541.09	632,961	755,066	206,092	16.39	12,574
1975	581,274.16	527,430	629,177	184,607	16.89	10,930
1976	981,241.62	875,758	1,044,701	329,037	17.40	18,910
1977	1,231,190.09	1,080,532	1,288,978	434,688	17.91	24,271
1978	1,140,597.56	983,380	1,173,084	423,753	18.44	22,980
1979	1,245,560.79	1,054,258	1,257,635	486,150	18.98	25,614
1980	912,755.49	757,923	904,134	373,724	19.53	19,136
1981	1,334,692.89	1,086,106	1,295,627	572,943	20.10	28,505
1982	1,343,070.66	1,070,605	1,277,136	603,163	20.67	29,181
1983	2,210,195.91	1,724,408	2,057,064	1,037,210	21.25	48,810
1984	2,058,603.20	1,570,714	1,873,721	1,008,323	21.84	46,169
1985	1,992,453.11	1,485,374	1,771,918	1,017,516	22.44	45,344
1986	2,048,640.79	1,490,808	1,778,400	1,089,697	23.05	47,275
1987	1,589,793.50	1,128,168	1,345,803	879,908	23.67	37,174
1988	2,254,504.00	1,558,426	1,859,062	1,297,244	24.30	53,385
1989	2,462,385.83	1,656,171	1,975,664	1,471,676	24.94	59,009
1990	2,333,626.89	1,525,987	1,820,366	1,446,712	25.58	56,556
1991	2,576,064.61	1,634,930	1,950,325	1,656,165	26.24	63,116

SURVIVOR CURVE.. IOWA 48-R1.5
NET SALVAGE PERCENT.. -40

1992	2,519,858.50	1,550,751	1,849,907	1,677,895	26.90	62,375
1993	3,286,428.28	1,958,277	2,336,049	2,264,951	27.57	82,153
1994	3,801,948.63	2,190,090	2,612,581	2,710,147	28.25	95,934
1995	4,603,510.87	2,559,147	3,052,833	3,392,082	28.94	117,211
1996	4,826,032.99	2,585,760	3,084,580	3,671,866	29.63	123,924
1997	5,184,619.37	2,671,987	3,187,441	4,071,026	30.33	134,224
1998	5,244,188.33	2,594,101	3,094,530	4,247,334	31.04	136,834
1999	4,309,241.73	2,042,391	2,436,389	3,596,549	31.75	113,277
2000	2,751,666.64	1,245,575	1,485,859	2,366,474	32.48	72,859
2001	2,995,165.37	1,292,899	1,542,313	2,650,919	33.20	79,847
2002	3,029,927.73	1,243,385	1,483,247	2,758,652	33.93	81,304
2003	1,238,259.63	481,428	574,300	1,159,263	34.67	33,437
2004	183,074.92	67,172	80,130	176,175	35.42	4,974
2006	26,403.91	8,533	10,179	26,786	36.92	726
2007	12,760.34	3,841	4,582	13,282	37.68	352
2008	2,118,834.74	590,812	704,786	2,261,583	38.44	58,834
2009	29,434.60	7,546	9,002	32,206	39.21	821
2010	3,721,586.34	869,482	1,037,214	4,173,007	39.99	104,351
2011	2,368,543.95	499,450	595,799	2,720,163	40.77	66,720
2012	6,543,791.78	1,231,097	1,468,588	7,692,720	41.55	185,144
2013	9,949,861.96	1,642,603	1,959,478	11,970,329	42.34	282,719
2014	16,527,250.32	2,347,597	2,800,473	20,337,677	43.13	471,544
2015	13,414,382.08	1,592,368	1,899,552	16,880,583	43.93	384,261
2019	483.17	12	14	662	47.18	14
2020	35,351.07	217	259	49,232	47.79	1,030
	131,194,897.17	56,667,110	67,598,188	116,074,668		3,391,250

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 34.2 2.58

INTERIM SURVIVOR CURVE.. IOWA 46-R1
PROBABLE RETIREMENT YEAR.. 12-2029
NET SALVAGE PERCENT.. 0

1932	256.00	248	202	54	1.48	36
1940	84.00	77	63	21	3.95	5
1941	23,133.43	21,026	17,162	5,971	4.19	1,425
1942	5,359.54	4,844	3,954	1,406	4.42	318
1943	7,898.41	7,103	5,798	2,100	4.63	454
1944	648.43	580	473	175	4.83	36
1945	1,145.93	1,021	833	313	5.03	62
1947	468.16	413	337	131	5.39	24
1948	3,810.20	3,349	2,734	1,076	5.56	194
1949	3,242.00	2,838	2,316	926	5.72	162
1950	2,610.51	2,276	1,858	753	5.88	128
1951	1,930.70	1,677	1,369	562	6.02	93
1952	28,969.78	25,067	20,461	8,509	6.16	1,381
1953	89,815.47	77,423	63,195	26,620	6.30	4,225
1954	143,772.38	123,522	100,823	42,949	6.42	6,690
1955	154,713.26	132,475	108,131	46,582	6.54	7,123
1956	130,491.44	111,354	90,891	39,600	6.66	5,946
1957	193,141.19	164,276	134,088	59,053	6.77	8,723
1958	60,445.86	51,241	41,825	18,621	6.88	2,707
1959	23,807.34	20,120	16,423	7,384	6.98	1,058
1960	243,167.03	204,885	167,234	75,933	7.07	10,740
1961	247,942.10	208,224	169,960	77,982	7.17	10,876
1962	247,228.25	207,031	168,986	78,242	7.25	10,792
1963	297,396.25	248,231	202,615	94,781	7.34	12,913
1964	307,954.61	256,268	209,175	98,780	7.42	13,313
1965	391,194.35	324,500	264,868	126,326	7.50	16,843
1966	325,862.14	269,416	219,907	105,955	7.58	13,978
1967	307,503.62	253,451	206,876	100,628	7.65	13,154
1968	380,561.90	312,647	255,193	125,369	7.72	16,240
1969	449,488.80	368,127	300,478	149,011	7.78	19,153
1970	399,238.52	325,807	265,935	133,304	7.85	16,981
1971	556,790.13	452,843	369,626	187,164	7.91	23,662
1972	666,883.93	540,483	441,161	225,723	7.97	28,322
1973	747,014.85	603,162	492,322	254,693	8.03	31,718
1974	1,359,147.38	1,093,176	892,289	466,858	8.09	57,708
1975	593,692.93	475,708	388,290	205,403	8.14	25,234
1976	799,653.15	638,227	520,943	278,710	8.19	34,031
1977	1,600,722.97	1,272,207	1,038,420	562,303	8.24	68,241
1978	1,187,205.99	939,484	766,840	420,366	8.29	50,708
1979	1,386,393.62	1,092,035	891,357	495,037	8.34	59,357
1980	567,000.89	444,602	362,900	204,101	8.38	24,356
1981	525,073.07	409,762	334,462	190,611	8.42	22,638

INTERIM SURVIVOR CURVE.. IOWA 46-R1
PROBABLE RETIREMENT YEAR.. 12-2029
NET SALVAGE PERCENT.. 0

1982	608,579.18	472,355	385,553	223,026	8.47	26,331
1983	1,164,218.23	898,811	733,641	430,577	8.51	50,597
1984	846,823.80	650,301	530,799	316,025	8.54	37,005
1985	789,092.28	602,322	491,636	297,456	8.58	34,669
1986	973,538.76	738,410	602,716	370,823	8.62	43,019
1987	1,069,774.65	806,289	658,122	411,653	8.65	47,590
1988	1,071,213.62	801,857	654,504	416,710	8.68	48,008
1989	1,117,997.35	830,583	677,951	440,046	8.72	50,464
1990	1,389,084.49	1,024,089	835,898	553,186	8.75	63,221
1991	1,458,503.82	1,066,414	870,445	588,059	8.78	66,977
1992	2,446,591.79	1,773,999	1,448,000	998,592	8.80	113,476
1993	1,117,464.81	802,720	655,208	462,257	8.83	52,351
1994	1,380,270.63	981,538	801,166	579,105	8.86	65,362
1995	1,454,186.15	1,023,456	835,381	618,805	8.88	69,685
1996	1,533,679.64	1,067,502	871,333	662,347	8.90	74,421
1997	2,459,653.03	1,690,569	1,379,902	1,079,751	8.93	120,913
1998	2,017,142.59	1,368,430	1,116,961	900,182	8.95	100,579
1999	1,796,180.80	1,201,429	980,649	815,532	8.97	90,918
2000	1,885,010.01	1,242,354	1,014,053	870,957	8.98	96,989
2001	2,226,795.18	1,443,030	1,177,852	1,048,943	9.00	116,549
2002	1,871,347.21	1,190,720	971,908	899,439	9.02	99,716
2003	1,744,073.46	1,088,145	888,182	855,891	9.03	94,783
2004	80,306.24	49,007	40,001	40,305	9.05	4,454
2005	292,711.66	174,374	142,330	150,382	9.06	16,598
2006	3,437,308.90	1,991,680	1,625,679	1,811,630	9.08	199,519
2007	1,045,653.20	588,023	479,965	565,688	9.09	62,232
2008	45,006.34	24,456	19,962	25,044	9.10	2,752
2009	1,527,095.41	798,350	651,641	875,454	9.11	96,098
2010	951,357.75	475,422	388,056	563,302	9.12	61,766
2011	680,375.21	322,756	263,445	416,930	9.13	45,666
2012	875,313.99	389,620	318,022	557,292	9.15	60,906
2013	5,993,172.89	2,476,379	2,021,308	3,971,865	9.16	433,610
2014	705,410.96	265,968	217,092	488,319	9.17	53,252
2015	123,596.02	41,557	33,920	89,676	9.18	9,769
2016	57,203.98	16,515	13,480	43,724	9.19	4,758
2018	895,801.78	151,856	123,950	771,852	9.21	83,806
2019	256,742.97	24,005	19,594	237,149	9.21	25,749
2020	674,207.89	17,105	13,962	660,246	9.22	71,610
	64,525,347.18	42,263,602	34,497,040	30,028,307		3,417,916

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 8.8 5.30

SURVIVOR CURVE.. IOWA 15-S2.5
NET SALVAGE PERCENT.. 0

2015	2,737,154.06	899,620	419,885	2,317,269	10.07	230,116
2017	76,817.21	15,312	7,146	69,671	12.01	5,801
2018	97,071.49	12,943	6,041	91,030	13.00	7,002
2020	17,672.22	295	138	17,534	14.75	1,189
	2,928,714.98	928,170	433,210	2,495,505		244,108

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 10.2 8.33

SURVIVOR CURVE.. IOWA 15-S2.5
NET SALVAGE PERCENT.. 0

2018	770.41	103	82	688	13.00	53
	770.41	103	82	688		53

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 13.0 6.88

SURVIVOR CURVE.. IOWA 18-S3
NET SALVAGE PERCENT.. 0

1941	7,603.77	7,604	7,604
1942	45.48	45	45
1944	30.03	30	30
1945	14,653.76	14,654	14,654
1946	8,567.58	8,568	8,568
1947	3,149.35	3,149	3,149
1948	57,848.57	57,849	57,849
1949	5,542.70	5,543	5,543
1950	14,141.15	14,141	14,141
1951	10,103.86	10,104	10,104
1952	13,005.92	13,006	13,006
1953	11,870.97	11,871	11,871
1954	12,983.00	12,983	12,983
1955	24,516.43	24,516	24,516
1956	20,828.00	20,828	20,828
1957	16,554.36	16,554	16,554
1958	19,290.12	19,290	19,290
1959	30,001.19	30,001	30,001
1960	28,511.07	28,511	28,511
1961	35,610.57	35,611	35,611
1962	46,072.23	46,072	46,072
1963	51,694.97	51,695	51,695
1964	45,324.39	45,324	45,324
1965	66,162.07	66,162	66,162
1966	73,596.80	73,597	73,597
1967	61,918.37	61,918	61,918
1968	94,045.70	94,046	94,046
1969	101,065.17	101,065	101,065
1970	83,599.36	83,599	83,599
1971	118,204.18	118,204	118,204
1972	85,235.78	85,236	85,236
1973	104,230.68	104,231	104,231
1974	165,067.68	165,068	165,068
1975	87,632.16	87,632	87,632
1976	134,905.35	134,905	134,905
1977	155,345.20	155,345	155,345
1978	217,677.82	217,678	217,678
1979	181,222.25	181,222	181,222
1980	193,881.57	193,882	193,882
1981	183,996.98	183,997	183,997
1982	264,916.68	264,917	264,917
1983	96,128.82	96,129	96,129
1984	176,285.28	176,285	176,285

SURVIVOR CURVE.. IOWA 18-S3
NET SALVAGE PERCENT.. 0

1985	174,443.17	174,443	174,443			
1986	239,539.04	236,744	129,528	110,011	0.21	110,011
1987	202,183.92	198,140	108,407	93,777	0.36	93,777
1988	197,610.83	192,232	105,175	92,436	0.49	92,436
1989	146,747.06	141,693	77,523	69,224	0.62	69,224
1990	64,008.56	61,306	33,542	30,467	0.76	30,467
1991	58,977.86	55,996	30,637	28,341	0.91	28,341
1992	183,453.39	172,549	94,405	89,048	1.07	83,222
1993	255,802.61	238,180	130,314	125,489	1.24	101,201
1994	252,645.47	232,714	127,323	125,322	1.42	88,255
1995	316,652.19	288,331	157,752	158,900	1.61	98,696
1996	231,068.43	207,705	113,640	117,428	1.82	64,521
1997	311,470.17	275,997	151,004	160,466	2.05	78,276
1998	157,772.84	137,613	75,291	82,482	2.30	35,862
1999	3,765.20	3,228	1,766	1,999	2.57	778
2000	345,801.15	290,857	159,135	186,666	2.86	65,268
2001	95,588.70	78,648	43,030	52,559	3.19	16,476
2004	69,055.11	52,137	28,525	40,530	4.41	9,190
2007	22,185.74	14,680	8,032	14,154	6.09	2,324
2009	907,411.45	528,313	289,052	618,359	7.52	82,229
2010	590,559.23	317,591	173,761	416,798	8.32	50,096
2011	294,355.04	144,069	78,824	215,531	9.19	23,453
2012	802,950.31	352,407	192,810	610,140	10.10	60,410
2013	2,502,459.56	967,626	529,411	1,973,049	11.04	178,718
	11,549,574.40	8,486,266	6,136,397	5,413,177		1,463,231

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 3.7 12.67

SURVIVOR CURVE.. IOWA 10-S3
NET SALVAGE PERCENT.. 0

2019	159,233.81	15,923	15,336	143,898	9.00	15,989
	159,233.81	15,923	15,336	143,898		15,989

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 9.0 10.04

SURVIVOR CURVE.. IOWA 29-L0.5
NET SALVAGE PERCENT.. -10

1941	29,800.14	26,077	32,153	627	5.93	106
1942	3,596.04	3,132	3,862	94	6.04	16
1943	156.21	135	166	6	6.14	1
1944	1,012.16	874	1,078	35	6.24	6
1945	752.40	647	798	30	6.34	5
1946	1,478.08	1,264	1,559	67	6.45	10
1947	7,308.41	6,224	7,674	365	6.55	56
1948	13,670.99	11,584	14,283	755	6.66	113
1949	8,288.33	6,992	8,621	496	6.76	73
1950	6,674.40	5,603	6,909	433	6.87	63
1951	7,594.49	6,340	7,817	537	6.99	77
1952	4,183.14	3,475	4,285	316	7.10	45
1953	25,690.66	21,214	26,157	2,103	7.23	291
1954	31,649.26	25,991	32,047	2,767	7.35	376
1955	49,677.88	40,551	50,000	4,646	7.48	621
1956	33,998.05	27,584	34,011	3,387	7.61	445
1957	29,509.96	23,786	29,328	3,133	7.75	404
1958	46,783.45	37,461	46,190	5,272	7.89	668
1959	20,851.67	16,578	20,441	2,496	8.04	310
1960	58,964.59	46,544	57,389	7,472	8.19	912
1961	76,021.20	59,574	73,456	10,167	8.34	1,219
1962	32,023.73	24,901	30,703	4,523	8.50	532
1963	129,005.94	99,530	122,722	19,185	8.66	2,215
1964	171,644.99	131,321	161,921	26,888	8.83	3,045
1965	56,562.27	42,888	52,881	9,337	9.01	1,036
1966	307,388.99	231,094	284,942	53,186	9.18	5,794
1967	192,694.67	143,479	176,912	35,052	9.37	3,741
1968	148,665.72	109,679	135,236	28,296	9.55	2,963
1969	192,302.32	140,487	173,222	38,311	9.74	3,933
1970	34,929.95	25,253	31,137	7,286	9.94	733
1971	187,849.45	134,383	165,696	40,938	10.14	4,037
1972	25,498.89	18,048	22,253	5,796	10.34	561
1973	22,187.53	15,528	19,146	5,260	10.55	499
1974	36,951.91	25,566	31,523	9,124	10.76	848
1975	22,147.64	15,138	18,665	5,697	10.98	519
1976	19,280.95	13,018	16,051	5,158	11.20	461
1977	43,996.62	29,321	36,153	12,243	11.43	1,071
1978	22,217.01	14,613	18,018	6,421	11.66	551
1979	279,042.02	181,098	223,296	83,650	11.89	7,035
1980	138,692.91	88,748	109,428	43,134	12.13	3,556
1981	1,362,462.39	858,910	1,059,048	439,661	12.38	35,514
1982	742,547.20	461,068	568,503	248,299	12.63	19,659
1983	523,507.27	320,096	394,683	181,175	12.88	14,066

SURVIVOR CURVE.. IOWA 29-L0.5
NET SALVAGE PERCENT.. -10

1984	1,142,479.92	687,304	847,455	409,273	13.14	31,147
1985	1,151,842.40	681,141	839,856	427,171	13.41	31,855
1986	906,859.73	526,983	649,777	347,769	13.68	25,422
1987	64,202.00	36,651	45,191	25,431	13.95	1,823
1988	312,062.26	174,830	215,568	127,700	14.23	8,974
1989	1,603,162.78	880,523	1,085,697	677,782	14.52	46,679
1990	1,134,922.75	610,862	753,201	495,214	14.81	33,438
1991	863,149.77	455,088	561,130	388,335	15.10	25,718
1992	1,107,152.70	570,717	703,702	514,166	15.41	33,366
1993	2,080,620.20	1,048,857	1,293,255	995,427	15.71	63,363
1994	2,525,494.09	1,242,452	1,531,960	1,246,083	16.03	77,734
1995	2,162,549.39	1,037,658	1,279,447	1,099,357	16.35	67,239
1996	2,241,405.94	1,048,276	1,292,539	1,173,008	16.67	70,366
1997	2,748,131.98	1,249,837	1,541,066	1,481,879	17.01	87,118
1998	2,771,637.57	1,224,764	1,510,151	1,538,650	17.35	88,683
1999	4,414,070.39	1,893,636	2,334,879	2,520,598	17.69	142,487
2000	3,399,479.49	1,413,242	1,742,547	1,996,880	18.04	110,692
2001	2,507,813.63	1,008,322	1,243,275	1,515,320	18.40	82,354
2002	1,922,533.60	746,012	919,843	1,194,944	18.77	63,662
2003	5,078,368.48	1,899,310	2,341,876	3,244,329	19.14	169,505
2004	1,880,265.00	675,401	832,779	1,235,512	19.53	63,262
2005	396,411.02	136,528	168,341	267,711	19.92	13,439
2006	327,178.20	107,598	132,670	227,226	20.33	11,177
2007	49,248.62	15,393	18,980	35,193	20.76	1,695
2008	2,802,951.96	828,222	1,021,209	2,062,038	21.21	97,220
2009	8,319,066.14	2,306,686	2,844,176	6,306,797	21.69	290,770
2010	16,375,619.35	4,230,035	5,215,691	12,797,490	22.19	576,723
2011	4,116,031.02	980,459	1,208,919	3,318,715	22.72	146,070
2012	5,989,018.88	1,299,401	1,602,179	4,985,742	23.28	214,164
2013	1,937,857.91	377,088	464,955	1,666,689	23.87	69,824
2014	28,146,935.69	4,804,316	5,923,788	25,037,841	24.50	1,021,953
2015	6,889,425.86	1,006,104	1,240,540	6,337,828	25.15	252,001
2016	1,212,345.26	145,320	179,182	1,154,398	25.84	44,675
2017	1,526,092.66	141,246	174,158	1,504,544	26.56	56,647
2018	2,819,570.87	179,672	221,538	2,879,990	27.32	105,417
2019	249,762.77	8,242	10,163	264,576	28.13	9,405
2020	6,920,486.18	60,367	74,433	7,538,102	28.77	262,013

135,245,468.34 39,234,340 48,376,479 100,393,536 4,616,266

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 21.7 3.41

SURVIVOR CURVE.. IOWA 49-S0
NET SALVAGE PERCENT.. -15

1941	20,925.95	20,573	17,342	6,723	7.11	946
1942	561.26	547	461	184	7.49	25
1950	2,473.03	2,226	1,876	968	10.64	91
1952	2,144.06	1,890	1,593	873	11.44	76
1953	807.17	704	593	335	11.84	28
1955	9,134.26	7,790	6,566	3,938	12.66	311
1956	254,184.25	214,344	180,677	111,635	13.07	8,541
1957	131.83	110	93	59	13.48	4
1958	156,919.11	129,303	108,994	71,463	13.89	5,145
1960	1,636.36	1,316	1,109	773	14.73	52
1961	43,560.12	34,606	29,170	20,924	15.15	1,381
1962	336,013.12	263,628	222,220	164,195	15.57	10,546
1963	14,570.16	11,288	9,515	7,241	15.99	453
1965	41,114.31	31,022	26,149	21,132	16.85	1,254
1966	304,640.98	226,791	191,169	159,168	17.28	9,211
1967	17,765.96	13,042	10,994	9,437	17.72	533
1968	6,265.56	4,536	3,824	3,381	18.15	186
1969	176,072.98	125,664	105,926	96,558	18.59	5,194
1970	926,212.33	651,261	548,968	516,176	19.04	27,110
1971	143,902.77	99,698	84,039	81,449	19.48	4,181
1972	345,931.23	236,015	198,944	198,877	19.93	9,979
1974	9,914.02	6,552	5,523	5,878	20.84	282
1975	100,678.06	65,451	55,171	60,609	21.30	2,845
1977	86,634.41	54,451	45,898	53,732	22.22	2,418
1979	94,347.06	57,217	48,230	60,269	23.16	2,602
1980	55,250.70	32,884	27,719	35,819	23.64	1,515
1981	910,994.07	531,951	448,398	599,245	24.12	24,844
1982	243,932.20	139,689	117,748	162,774	24.60	6,617
1983	354,107.81	198,709	167,498	239,726	25.09	9,555
1984	171,851.34	94,419	79,589	118,040	25.59	4,613
1985	1,302,905.47	700,864	590,780	907,561	26.08	34,799
1986	658,451.68	346,314	291,919	465,300	26.59	17,499
1988	555,343.28	278,788	234,999	403,646	27.61	14,620
1989	6,187,547.86	3,032,134	2,555,880	4,559,800	28.12	162,155
1990	723,097.63	345,356	291,111	540,451	28.65	18,864
1991	243,869.22	113,439	95,621	184,829	29.18	6,334
1992	736,431.21	333,398	281,032	565,864	29.71	19,046
1994	769,106.64	328,520	276,920	607,553	30.80	19,726
1995	3,232,044.82	1,338,067	1,127,898	2,588,954	31.36	82,556
1996	823,237.12	329,999	278,166	668,557	31.92	20,945
1997	188,171.74	72,913	61,461	154,937	32.49	4,769
1998	118,194.19	44,217	37,272	98,651	33.06	2,984
1999	292,457.42	105,361	88,812	247,514	33.65	7,356

SURVIVOR CURVE.. IOWA 49-S0
NET SALVAGE PERCENT.. -15

2000	345,898.08	119,820	101,000	296,783	34.24	8,668
2001	1,006,991.46	334,650	282,087	875,953	34.84	25,142
2003	1,710,288.31	518,594	437,139	1,529,693	36.08	42,397
2004	210,496.95	60,716	51,179	190,892	36.71	5,200
2005	1,152,468.61	315,113	265,619	1,059,720	37.35	28,373
2006	633,751.51	163,466	137,791	591,023	38.01	15,549
2007	1,031,603.60	250,105	210,821	975,523	38.67	25,227
2008	4,339,848.96	982,893	828,511	4,162,315	39.35	105,777
2009	2,631,987.82	552,842	466,008	2,560,778	40.05	63,940
2010	1,141,434.39	221,011	186,297	1,126,353	40.75	27,641
2011	3,107,227.43	548,396	462,260	3,111,052	41.48	75,001
2012	6,243,028.71	993,425	837,389	6,342,094	42.22	150,215
2013	2,888,311.90	408,087	343,989	2,977,570	42.98	69,278
2014	1,903,105.13	234,046	197,285	1,991,286	43.76	45,505
2015	5,062,790.65	527,550	444,688	5,377,521	44.56	120,680
2016	2,545,761.53	216,293	182,320	2,745,306	45.38	60,496
2017	3,410,051.56	220,901	186,204	3,735,355	46.24	80,782
2018	5,515,599.62	243,379	205,152	6,137,788	47.12	130,259
2019	12,028,775.46	270,990	228,426	13,604,666	48.04	283,195
2020	2,379,940.64	13,411	11,305	2,725,627	48.76	55,899
	79,952,897.07	17,822,735	15,023,337	76,922,495		1,971,415

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 39.0 2.47

SURVIVOR CURVE.. IOWA 37-R1
NET SALVAGE PERCENT.. -10

1954	172.93	176	160	30	2.72	11
1962	2,572.33	2,433	2,210	620	5.18	120
1970	234.28	202	184	74	7.99	9
1971	1,164.17	991	900	381	8.37	46
1973	131.45	109	99	46	9.16	5
1977	148.09	115	104	59	10.83	5
1978	1,650.99	1,263	1,148	668	11.27	59
1979	1,454.48	1,093	993	607	11.72	52
1983	3,473.18	2,417	2,196	1,624	13.59	119
1984	1,919.65	1,308	1,188	924	14.08	66
1985	1,839.75	1,226	1,114	910	14.58	62
1993	1,175.36	632	574	719	18.92	38
1996	1,114.00	540	491	734	20.70	35
1999	2,747.75	1,180	1,072	1,951	22.55	87
2019	5,247.68	115	105	5,667	36.26	156
	25,046.09	13,800	12,538	15,013		870

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 17.3 3.47

SURVIVOR CURVE.. 20-SQUARE
NET SALVAGE PERCENT.. 0

1999	1.74	2	2			
2000	3,548,098.87	3,548,099	3,548,099			
2001	163,226.00	155,065	139,370	23,856	1.00	23,856
2002	188,528.48	169,676	152,503	36,025	2.00	18,012
2003	164,371.90	139,716	125,575	38,797	3.00	12,932
2004	139,596.05	111,677	100,374	39,222	4.00	9,806
2005	159,934.29	119,951	107,810	52,124	5.00	10,425
2006	99,011.55	69,308	62,293	36,719	6.00	6,120
2007	312,121.99	202,879	182,345	129,777	7.00	18,540
2008	181,323.81	108,794	97,783	83,541	8.00	10,443
2009	591,964.52	325,580	292,627	299,338	9.00	33,260
2010	56,433.78	28,217	25,361	31,073	10.00	3,107
2011	104,346.92	46,956	42,203	62,144	11.00	5,649
2012	394,682.30	157,873	141,894	252,788	12.00	21,066
2013	390,792.24	136,777	122,934	267,858	13.00	20,604
2014	890,687.26	267,206	240,161	650,526	14.00	46,466
2015	883,346.13	220,837	198,486	684,860	15.00	45,657
2016	776,419.31	155,284	139,567	636,852	16.00	39,803
2017	1,109,398.01	166,410	149,567	959,831	17.00	56,461
2018	1,033,862.15	103,386	92,922	940,940	18.00	52,274
2019	1,361,267.75	68,063	61,175	1,300,093	19.00	68,426
2020	455,957.09	5,699	5,122	450,835	19.75	22,827
	13,005,372.14	6,307,455	6,028,173	6,977,199		525,734

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 13.3 4.04

SURVIVOR CURVE.. 5-SQUARE
NET SALVAGE PERCENT.. 0

2015	4,349,831.87	4,349,832	4,349,832			
2016	3,196,949.83	2,557,560	2,266,356	930,594	1.00	930,594
2017	4,601,789.04	2,761,073	2,446,696	2,155,093	2.00	1,077,546
2018	5,242,372.69	2,096,949	1,858,190	3,384,183	3.00	1,128,061
2019	8,617,695.14	1,723,539	1,527,296	7,090,399	4.00	1,772,600
2020	943,347.22	47,167	41,797	901,550	4.75	189,800
	26,951,985.79	13,536,120	12,490,167	14,461,819		5,098,601

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 2.8 18.92

SURVIVOR CURVE.. 4-SQUARE
 NET SALVAGE PERCENT.. 0

2016	1,107,706.52	1,107,707	1,107,707			
2017	1,095,049.83	821,287	209,549	885,501	1.00	885,501
2018	1,184,573.98	592,287	151,120	1,033,454	2.00	516,727
2019	3,042,845.63	760,711	194,093	2,848,753	3.00	949,584
2020	91,485.10	5,718	1,459	90,026	3.75	24,007
	6,521,661.06	3,287,710	1,663,928	4,857,733		2,375,819

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 2.0 36.43

SURVIVOR CURVE.. IOWA 16-S1.5
NET SALVAGE PERCENT.. 0

1995	13,338.44	11,838	13,338			
1997	41,024.58	35,076	41,025			
1999	85,005.03	69,651	85,005			
2002	20,067.63	15,239	19,979	89	3.85	23
2008	53,416.01	31,949	41,886	11,530	6.43	1,793
2009	37,375.96	21,071	27,625	9,751	6.98	1,397
2010	59,443.31	31,282	41,012	18,431	7.58	2,432
2011	146,209.59	71,094	93,207	53,003	8.22	6,448
2012	5,978.80	2,649	3,473	2,506	8.91	281
2013	130,349.96	51,814	67,930	62,420	9.64	6,475
2014	66,621.85	23,192	30,406	36,216	10.43	3,472
2015	378,004.62	111,746	146,503	231,502	11.27	20,541
2016	97,015.67	23,344	30,605	66,411	12.15	5,466
2017	345,047.51	63,185	82,837	262,211	13.07	20,062
2018	173,272.65	21,442	28,111	145,162	14.02	10,354
2019	282,069.92	17,629	23,112	258,958	15.00	17,264
2020	147,293.05	2,301	3,017	144,276	15.75	9,160
	2,081,534.58	604,502	779,071	1,302,464		105,168

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 12.4 5.05

SURVIVOR CURVE.. IOWA 14-L2.5
NET SALVAGE PERCENT.. 0

1986	53,393.62	49,427	53,394			
1990	42,398.59	37,189	42,399			
1991	28,015.92	24,294	28,016			
1992	43,105.44	36,947	43,105			
1995	65,953.79	54,271	65,954			
1996	117,263.62	94,984	117,264			
1999	89,313.31	68,325	89,313			
2000	583,173.94	436,547	571,752	11,422	3.52	3,245
2002	49,145.22	35,104	45,976	3,169	4.00	792
2004	96,078.24	65,539	85,837	10,241	4.45	2,301
2008	6,659.48	4,162	5,451	1,208	5.25	230
2010	20,403.31	11,776	15,423	4,980	5.92	841
2011	957,253.85	520,334	681,489	275,765	6.39	43,156
2012	55,682.27	27,921	36,569	19,113	6.98	2,738
2013	27,046.30	12,248	16,041	11,005	7.66	1,437
2014	1,893,957.35	754,875	988,671	905,286	8.42	107,516
2015	1,538,673.31	520,949	682,294	856,379	9.26	92,482
2017	69,697.38	14,636	19,169	50,528	11.06	4,569
2018	112,110.00	15,856	20,767	91,343	12.02	7,599
2019	23,703.85	1,693	2,217	21,487	13.00	1,653
2020	636,453.35	11,367	14,888	621,565	13.75	45,205
	6,509,482.14	2,798,444	3,625,989	2,883,493		313,764

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 9.2 4.82

SURVIVOR CURVE.. 25-SQUARE
NET SALVAGE PERCENT.. 0

1992	0.73	1	1			
1993	0.34					
1994	19,602.99	19,603	19,603			
1995	40,854.18	40,854	40,854			
1996	70,779.00	67,948	70,779			
1997	863.00	794	852	11	2.00	6
1998	2,667.00	2,347	2,518	149	3.00	50
1999	15,683.00	13,174	14,134	1,549	4.00	387
2003	102,957.32	70,011	75,113	27,844	8.00	3,480
2005	118,483.26	71,090	76,271	42,212	10.00	4,221
2007	4,390.25	2,283	2,449	1,941	12.00	162
2009	49,517.43	21,788	23,376	26,141	14.00	1,867
2011	15,739.13	5,666	6,079	9,660	16.00	604
2012	94,723.04	30,311	32,520	62,203	17.00	3,659
2014	289,857.21	69,566	74,636	215,221	19.00	11,327
2016	5,138.58	822	882	4,257	21.00	203
2020	61,315.31	613	658	60,657	24.75	2,451
	892,571.77	416,871	440,725	451,847		28,417

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 15.9 3.18

SURVIVOR CURVE.. 25-SQUARE
NET SALVAGE PERCENT.. 0

1994	9,387.38	9,387	9,387			
1995	98,849.61	98,850	98,850			
1996	320,563.36	307,741	308,877	11,686	1.00	11,686
1997	275,144.00	253,132	254,066	21,078	2.00	10,539
1998	177,280.00	156,006	156,582	20,698	3.00	6,899
1999	290,308.91	243,859	244,759	45,550	4.00	11,388
2000	135,894.21	108,715	109,116	26,778	5.00	5,356
2001	113,230.00	86,055	86,373	26,857	6.00	4,476
2002	35,746.03	25,737	25,832	9,914	7.00	1,416
2003	843,328.94	573,464	575,580	267,749	8.00	33,469
2004	311,595.23	199,421	200,157	111,438	9.00	12,382
2005	194,741.79	116,845	117,276	77,466	10.00	7,747
2006	147,385.38	82,536	82,841	64,544	11.00	5,868
2007	184,345.37	95,860	96,214	88,131	12.00	7,344
2008	92,875.65	44,580	44,745	48,131	13.00	3,702
2009	831,398.08	365,815	367,165	464,233	14.00	33,160
2010	1,350,836.32	540,335	542,329	808,507	15.00	53,900
2011	1,076,072.95	387,386	388,816	687,257	16.00	42,954
2012	2,662,620.33	852,039	855,183	1,807,437	17.00	106,320
2013	630,609.80	176,571	177,223	453,387	18.00	25,188
2014	587,901.84	141,096	141,617	446,285	19.00	23,489
2015	1,070,472.33	214,094	214,884	855,588	20.00	42,779
2016	513,942.46	82,231	82,534	431,408	21.00	20,543
2017	968,470.00	116,216	116,645	851,825	22.00	38,719
2018	722,226.65	57,778	57,991	664,236	23.00	28,880
2019	1,350,813.28	54,033	54,233	1,296,580	24.00	54,024
2020	662,344.20	6,623	6,647	655,697	24.75	26,493
	15,658,384.10	5,396,405	5,415,922	10,242,462		618,721

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 16.6 3.95

SURVIVOR CURVE.. IOWA 17-L5
NET SALVAGE PERCENT.. 0

2003	96,576.68	83,681	92,277	4,300	2.27	1,894
2008	132,372.80	91,961	101,407	30,966	5.19	5,966
2009	18,464.20	11,860	13,078	5,386	6.08	886
2010	622,343.92	365,353	402,881	219,463	7.02	31,263
2012	171,472.36	80,693	88,982	82,490	9.00	9,166
2013	303,598.60	125,010	137,851	165,748	10.00	16,575
2014	522,741.73	184,496	203,447	319,295	11.00	29,027
2015	109,870.44	32,315	35,634	74,236	12.00	6,186
2016	61,529.46	14,477	15,964	45,565	13.00	3,505
2017	1,150,827.09	203,086	223,946	926,881	14.00	66,206
2018	513,493.76	60,413	66,619	446,875	15.00	29,792
2019	752,121.30	44,240	48,784	703,337	16.00	43,959
2020	487,015.55	7,164	7,900	479,116	16.75	28,604
	4,942,427.89	1,304,749	1,438,770	3,503,658		273,029

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 12.8 5.52

SURVIVOR CURVE.. IOWA 17-L5
NET SALVAGE PERCENT.. 0

1997	6,098.00	5,592	6,098			
2000	20,831.00	18,466	20,831			
2004	11,307.99	9,625	11,308			
2009	60,852.48	39,089	48,859	11,993	6.08	1,973
2011	227,310.08	120,340	150,419	76,891	8.00	9,611
2012	38,508.60	18,122	22,651	15,858	9.00	1,762
2016	20,450.12	4,812	6,015	14,435	13.00	1,110
2017	234,266.10	41,341	51,674	182,592	14.00	13,042
2019	424,426.74	24,965	31,205	393,222	16.00	24,576
	1,044,051.11	282,352	349,060	694,991		52,074

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 13.3 4.99

SURVIVOR CURVE.. IOWA 19-L4
NET SALVAGE PERCENT.. 0

1999	456,568.21	373,423	413,331	43,237	3.46	12,496
2000	345,899.31	280,542	310,524	35,375	3.59	9,854
2001	421,824.46	338,793	375,000	46,824	3.74	12,520
2002	364,284.37	288,743	319,601	44,683	3.94	11,341
2003	505,682.48	392,834	434,817	70,865	4.24	16,713
2004	353,367.98	266,514	294,997	58,371	4.67	12,499
2005	68,961.82	49,979	55,320	13,642	5.23	2,608
2006	2,650,419.96	1,827,385	2,022,680	627,740	5.90	106,397
2007	2,268,637.70	1,474,615	1,632,209	636,429	6.65	95,704
2008	1,493,826.29	908,082	1,005,130	488,696	7.45	65,597
2009	1,220,864.00	688,177	761,723	459,141	8.29	55,385
2010	1,979,741.19	1,024,259	1,133,722	846,019	9.17	92,259
2011	2,779,463.20	1,304,875	1,444,328	1,335,135	10.08	132,454
2012	634,785.07	266,273	294,730	340,055	11.03	30,830
2013	841,007.21	309,398	342,464	498,543	12.01	41,511
2014	1,189,824.02	375,735	415,890	773,934	13.00	59,533
2015	8,303,445.85	2,185,135	2,418,662	5,884,784	14.00	420,342
2016	3,473,893.93	731,359	809,520	2,664,374	15.00	177,625
2017	236,436.94	37,331	41,321	195,116	16.00	12,195
2018	5,135,984.77	540,614	598,390	4,537,595	17.00	266,917
2019	939,092.83	49,424	54,706	884,387	18.00	49,133
2020	161,386.90	2,124	2,351	159,036	18.75	8,482
	35,825,398.49	13,715,614	15,181,416	20,643,982		1,692,395

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 12.2 4.72

SURVIVOR CURVE.. 10-SQUARE
NET SALVAGE PERCENT.. 0

2000	6,273,374.18	6,273,374	6,273,374			
2002	287,671.98	287,672	287,672			
2003	242,361.15	242,361	242,361			
2004	211,831.90	211,832	211,832			
2006	157,786.36	157,786	157,786			
2007	82,181.59	82,182	82,182			
2008	537,474.72	537,475	537,475			
2010	3,874,383.04	3,874,383	3,874,383			
2011	74,992.81	67,494	53,542	21,451	1.00	21,451
2012	91,970.26	73,576	58,367	33,603	2.00	16,802
2013	104,220.12	72,954	57,873	46,347	3.00	15,449
2014	267,347.40	160,408	127,249	140,098	4.00	35,024
2015	5,574,334.78	2,787,167	2,211,016	3,363,319	5.00	672,664
2016	135,950.87	54,380	43,139	92,812	6.00	15,469
2017	767,235.40	230,171	182,591	584,644	7.00	83,521
2018	867,194.42	173,439	137,586	729,608	8.00	91,201
2019	4,773,858.36	477,386	378,703	4,395,155	9.00	488,351
	24,324,169.34	15,764,040	14,917,131	9,407,038		1,439,932

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 6.5 5.92

SURVIVOR CURVE.. 10-SQUARE
 NET SALVAGE PERCENT.. 0

2012	7,605,583.80	6,084,467	4,261,134	3,344,450	2.00	1,672,225
2020	1,107.31	28	20	1,087	9.75	111
	7,606,691.11	6,084,495	4,261,154	3,345,537		1,672,336

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 2.0 21.99

KENTUCKY UTILITIES 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. 2020-00349

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-KU-1.
- A-1-4. See attachment 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-KU-1 in available format. The statistical input data for net salvage and service life data utilized was through December 31, 2019

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

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

KENTUCKY UTILITIES 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. 2020-00349

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-KU-1, in Microsoft Excel format with all formulas and links intact.

A-1-5. See the response to Question No. 3.

KENTUCKY UTILITIES 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. 2020-00349

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-KU-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.

KENTUCKY UTILITIES 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. 2020-00349

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-KU-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-KU-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.

Case No. 2020-00349
Attachment to Response to DOD-FEA-1 Question No. 7

Page 1 of 6
Spanos

KENTUCKY UTILITIES COMPANY

BOOK 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)
DEPRECIABLE PLANT			
INTANGIBLE PLANT			
302.00	FRANCHISES AND CONSENTS	74,420	74,420
303.00	MISCELLANEOUS INTANGIBLE PLANT	34,072,312	34,072,312
303.10	CCS SOFTWARE	8,088,610	8,088,610
	TOTAL INTANGIBLE PLANT	42,235,342	0
STEAM PRODUCTION PLANT			
311.00	STRUCTURES AND IMPROVEMENTS		
	TRIMBLE COUNTY UNIT 2	22,818,972	(874,441)
	TRIMBLE COUNTY UNIT 2 SCRUBBER	3,419,962	3,419,962
	TRIMBLE COUNTY TRAINING CENTER	32,559	32,559
	SYSTEM LABORATORY	773,273	773,273
	BROWN UNIT 1	4,174,856	(40,153)
	BROWN UNIT 2	2,412,337	(26,553)
	BROWN UNIT 3	16,392,923	16,392,923
	BROWN UNIT 1, 2 AND 3 SCRUBBER	17,671,435	66,706
	GHENT UNIT 1 SCRUBBER	6,589,785	6,589,785
	GHENT UNIT 1	10,867,127	(129,985)
	GHENT UNIT 2	9,649,173	(65,303)
	GHENT UNIT 3	35,957,479	(3,606,605)
	GHENT UNIT 4	18,829,086	(797,943)
	GHENT UNIT 2 SCRUBBER	12,418,662	(745,079)
	TOTAL ACCOUNT 311 - STRUCTURES AND IMPROVEMENTS	162,007,629	(6,219,356)
311.20	STRUCTURES AND IMPROVEMENTS - RETIRED PLANT		
	TYRONE UNIT 3	(2,728,999)	3,078,041
	TYRONE UNITS 1 AND 2	135,181	(43,072)
	GREEN RIVER UNIT 3	620,307	620,307
	GREEN RIVER UNIT 4	(785,432)	1,540,938
	GREEN RIVER UNITS 1 AND 2	528,491	528,491
	PINEVILLE UNIT 3	(1,620,316)	1,643,449
	TOTAL ACCOUNT 311.2 - STRUCTURES AND IMPROVEMENTS - RETIRED PLANT	(3,850,768)	6,219,356
312.00	BOILER PLANT EQUIPMENT		
	TRIMBLE COUNTY UNIT 2	129,987,925	129,987,925
	TRIMBLE COUNTY UNIT 2 SCRUBBER	23,493,665	23,493,665
	BROWN UNIT 1	8,344,863	(111,332)
	BROWN UNIT 2	1,591,570	(56,230)
	BROWN UNIT 3	112,434,187	112,434,187
	BROWN UNIT 1, 2 AND 3 SCRUBBER	110,112,132	167,562
	GHENT UNIT 1 SCRUBBER	71,240,328	71,240,328
	GHENT UNIT 1	124,256,311	124,256,311
	GHENT UNIT 2	86,888,301	86,888,301
	GHENT UNIT 3	198,136,005	198,136,005
	GHENT UNIT 4	213,147,201	213,147,201
	GHENT UNIT 2 SCRUBBER	65,165,290	65,165,290
	GHENT UNIT 3 SCRUBBER	47,910,875	47,910,875
	GHENT UNIT 4 SCRUBBER	111,014,196	111,014,196
	TOTAL ACCOUNT 312 - BOILER PLANT EQUIPMENT	1,303,722,849	0
312.10	BOILER PLANT EQUIPMENT - ASH PONDS		
	TRIMBLE COUNTY UNIT 2 BOTTOM ASH POND	7,811,685	(3,704,415)
	TRIMBLE COUNTY UNIT 2 GYPSUM ASH POND	634,773	3,704,415
	BROWN UNIT 1 ASH POND	13,150,171	13,150,171
	BROWN UNIT 3 ASH POND	18,784,748	18,784,748
	GHENT UNIT 1 ASH POND	2,096,829	2,096,829
	GHENT UNIT 4 ASH POND	27,811,650	27,811,650
	GHENT UNIT 2 SCRUBBER ASH POND	1,901,133	1,901,133
	TOTAL ACCOUNT 312.1 - BOILER PLANT EQUIPMENT - ASH PONDS	72,190,989	0

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KENTUCKY UTILITIES COMPANY

BOOK 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)
314.00 TURBOGENERATOR UNITS			
TRIMBLE COUNTY UNIT 2	23,537,987		23,537,987
BROWN UNIT 1	264,213	(4,078)	260,135
BROWN UNIT 2	415,066	(5,533)	409,533
BROWN UNIT 3	10,917,093	9,611	10,926,704
GHENT UNIT 1	24,793,360		24,793,360
GHENT UNIT 2	21,733,856		21,733,856
GHENT UNIT 3	23,815,317		23,815,317
GHENT UNIT 4	37,713,454		37,713,454
<i>TOTAL ACCOUNT 314 - TURBOGENERATOR UNITS</i>	143,190,346	0	143,190,346
315.00 ACCESSORY ELECTRIC EQUIPMENT			
TRIMBLE COUNTY UNIT 2	11,452,971		11,452,971
TRIMBLE COUNTY UNIT 2 SCRUBBER	848,756		848,756
BROWN UNIT 1	3,425,173	(42,607)	3,382,566
BROWN UNIT 2	605,129	(8,604)	596,525
BROWN UNIT 3	7,172,912	51,211	7,224,123
BROWN UNIT 1, 2 AND 3 SCRUBBER	10,389,867		10,389,867
GHENT UNIT 1 SCRUBBER	6,951,331		6,951,331
GHENT UNIT 1	8,795,425		8,795,425
GHENT UNIT 2	11,522,428		11,522,428
GHENT UNIT 3	26,572,938		26,572,938
GHENT UNIT 4	22,253,545		22,253,545
GHENT UNIT 2 SCRUBBER	383,184		383,184
GHENT UNIT 3 SCRUBBER	5,575,078		5,575,078
GHENT UNIT 4 SCRUBBER	5,031,760		5,031,760
<i>TOTAL ACCOUNT 315 - ACCESSORY ELECTRIC EQUIPMENT</i>	120,980,497	0	120,980,497
316.00 MISCELLANEOUS PLANT EQUIPMENT			
TRIMBLE COUNTY UNIT 2	1,065,766		1,065,766
SYSTEM LABORATORY	1,190,089		1,190,089
BROWN UNIT 1	72,250	(947)	71,303
BROWN UNIT 2	68,849	(665)	68,184
BROWN UNIT 3	3,559,956	1,612	3,561,568
GHENT UNIT 1 SCRUBBER	927,221		927,221
GHENT UNIT 1	1,623,519		1,623,519
GHENT UNIT 2	1,468,488		1,468,488
GHENT UNIT 3	2,827,966		2,827,966
GHENT UNIT 4	4,623,857		4,623,857
<i>TOTAL ACCOUNT 316 - MISCELLANEOUS PLANT EQUIPMENT</i>	17,427,961	0	17,427,961
TOTAL STEAM PRODUCTION PLANT	1,815,669,503	0	1,815,669,503
HYDROELECTRIC PRODUCTION PLANT			
330.10 LAND RIGHTS			
DIX DAM	855,636		855,636
<i>TOTAL ACCOUNT 330.1 - LAND RIGHTS</i>	855,636	0	855,636
331.00 STRUCTURES AND IMPROVEMENTS			
DIX DAM	526,792		526,792
<i>TOTAL ACCOUNT 331 - STRUCTURES AND IMPROVEMENTS</i>	526,792	0	526,792
332.00 RESERVOIRS, DAMS & WATERWAY			
DIX DAM	10,734,447	(130,725)	10,603,722
<i>TOTAL ACCOUNT 332 - RESERVOIRS, DAMS & WATERWAYS</i>	10,734,447	(130,725)	10,603,722
333.00 WATER WHEELS, TURBINES & GENERATORS			
DIX DAM	3,202,719		3,202,719
<i>TOTAL ACCOUNT 333 - WATER WHEELS, TURBINES & GENERATORS</i>	3,202,719	0	3,202,719
334.00 ACCESSORY ELECTRIC EQUIPMENT			
DIX DAM	384,781		384,781
<i>TOTAL ACCOUNT 334 - ACCESSORY ELECTRIC EQUIPMENT</i>	384,781	0	384,781

Attachment to Response to DOD-FEA-1 Question No. 7

KENTUCKY UTILITIES COMPANY

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)
335.00	MISCELLANEOUS POWER PLANT EQUIPMENT DIX DAM	174,515		174,515
	<i>TOTAL ACCOUNT 335 - MISCELLANEOUS POWER PLANT EQUIPMENT</i>	174,515	0	174,515
336.00	ROADS, RAILROADS & BRIDGES DIX DAM	(65,362)	130,725	65,363
	<i>TOTAL ACCOUNT 336 - ROADS, RAILROADS & BRIDGES</i>	(65,362)	130,725	65,363
	TOTAL HYDROELECTRIC PRODUCTION PLANT	15,813,528	0	15,813,528
	OTHER PRODUCTION PLANT			
340.10	LAND RIGHTS BROWN CT GAS PIPELINE	134,050		134,050
	<i>TOTAL ACCOUNT 340.1 - LAND AND LAND RIGHTS</i>	134,050	0	134,050
341.00	STRUCTURES AND IMPROVEMENTS CANE RUN CC 7 TRIMBLE COUNTY CT 5 TRIMBLE COUNTY CT 6 TRIMBLE COUNTY CT 7 TRIMBLE COUNTY CT 8 TRIMBLE COUNTY CT 9 TRIMBLE COUNTY CT 10 BROWN CT 5 BROWN CT 6 BROWN CT 7 BROWN CT 8 BROWN CT 9 BROWN CT 10 BROWN CT 11 BROWN SOLAR HAEFLING UNITS 1, 2 AND 3 PADDY'S RUN GENERATOR 13 SIMPSONVILLE SOLAR	6,863,332 2,357,163 2,265,113 2,025,233 2,019,371 2,072,619 2,136,052 473,729 113,800 381,022 1,766,591 3,685,914 1,444,909 1,566,407 212,217 282,196 1,323,639 28,242		6,863,332 2,357,163 2,265,113 2,025,233 2,019,371 2,072,619 2,136,052 473,729 113,800 381,022 1,766,591 3,685,914 1,444,909 1,566,407 212,217 282,196 1,323,639 28,242
	<i>TOTAL ACCOUNT 341 - STRUCTURES AND IMPROVEMENTS</i>	31,017,549	0	31,017,549
342.00	FUEL HOLDERS, PRODUCERS AND ACCESSORIES CANE RUN CC 7 CANE RUN GAS PIPELINE PADDY'S RUN CT PIPELINE TRIMBLE COUNTY CT 5 TRIMBLE COUNTY CT 6 TRIMBLE COUNTY CT PIPELINE TRIMBLE COUNTY CT 7 TRIMBLE COUNTY CT 8 TRIMBLE COUNTY CT 9 TRIMBLE COUNTY CT 10 BROWN CT 5 BROWN CT 6 BROWN CT 7 BROWN CT 8 BROWN CT 9 BROWN CT 10 BROWN CT 11 BROWN CT GAS PIPELINE HAEFLING UNITS 1, 2 AND 3 PADDY'S RUN GENERATOR 13	4,068,869 3,480,724 793,573 151,371 151,169 3,057,552 329,545 328,591 337,525 366,939 435,928 429,833 423,482 199,653 1,795,375 137,461 187,775 6,348,974 439,127 1,256,991		4,068,869 3,480,724 793,573 151,371 151,169 3,057,552 329,545 328,591 337,525 366,939 435,928 429,833 423,482 199,653 1,795,375 137,461 187,775 6,348,974 439,127 1,256,991
	<i>TOTAL ACCOUNT 342 - FUEL HOLDERS, PRODUCERS AND ACCESSORIES</i>	24,720,457	0	24,720,457
343.00	PRIME MOVERS CANE RUN CC 7 TRIMBLE COUNTY CT 5 TRIMBLE COUNTY CT 6 TRIMBLE COUNTY CT 7 TRIMBLE COUNTY CT 8 TRIMBLE COUNTY CT 9 TRIMBLE COUNTY CT 10	23,490,766 19,076,162 19,122,536 12,569,268 12,843,344 13,102,216 13,131,439		23,490,766 19,076,162 19,122,536 12,569,268 12,843,344 13,102,216 13,131,439

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KENTUCKY UTILITIES COMPANY

BOOK 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)
BROWN CT 5	8,330,574		8,330,574
BROWN CT 6	19,450,048		19,450,048
BROWN CT 7	21,060,936		21,060,936
BROWN CT 8	21,580,721		21,580,721
BROWN CT 9	17,319,900		17,319,900
BROWN CT 10	14,961,883		14,961,883
BROWN CT 11	28,499,423		28,499,423
PADDY'S RUN GENERATOR 13	9,883,680		9,883,680
<i>TOTAL ACCOUNT 343 - PRIME MOVERS</i>	254,422,896	0	254,422,896
344.00 GENERATORS			
CANE RUN CC 7	10,831,929		10,831,929
TRIMBLE COUNTY CT 5	2,350,314		2,350,314
TRIMBLE COUNTY CT 6	2,253,998		2,253,998
TRIMBLE COUNTY CT 7	1,599,516		1,599,516
TRIMBLE COUNTY CT 8	1,592,676		1,592,676
TRIMBLE COUNTY CT 9	1,157,277		1,157,277
TRIMBLE COUNTY CT 10	1,664,621		1,664,621
BROWN CT 5	1,725,296		1,725,296
BROWN CT 6	2,150,436		2,150,436
BROWN CT 7	2,421,604		2,421,604
BROWN CT 8	4,244,200		4,244,200
BROWN CT 9	4,199,493		4,199,493
BROWN CT 10	3,527,188		3,527,188
BROWN CT 11	3,904,497		3,904,497
BROWN SOLAR	2,453,825		2,453,825
HAEFLING UNITS 1, 2 AND 3	2,850,466		2,850,466
PADDY'S RUN GENERATOR 13	2,805,560		2,805,560
SIMPSONVILLE SOLAR	23,801		23,801
OTHER SOLAR	4,736		4,736
<i>TOTAL ACCOUNT 344 - GENERATORS</i>	51,761,433	0	51,761,433
345.00 ACCESSORY ELECTRIC EQUIPMENT			
CANE RUN CC 7	3,431,542		3,431,542
TRIMBLE COUNTY CT 5	1,043,887		1,043,887
TRIMBLE COUNTY CT 6	2,504,538		2,504,538
TRIMBLE COUNTY CT 7	1,874,865		1,874,865
TRIMBLE COUNTY CT 8	1,784,103		1,784,103
TRIMBLE COUNTY CT 9	1,817,473		1,817,473
TRIMBLE COUNTY CT 10	4,196,556		4,196,556
BROWN CT 5	1,431,833		1,431,833
BROWN CT 6	1,388,628		1,388,628
BROWN CT 7	1,361,194		1,361,194
BROWN CT 8	2,536,476		2,536,476
BROWN CT 9	3,225,387		3,225,387
BROWN CT 10	2,172,924		2,172,924
BROWN CT 11	1,903,041		1,903,041
BROWN SOLAR	94,409		94,409
HAEFLING UNITS 1, 2 AND 3	742,060		742,060
PADDY'S RUN GENERATOR 13	1,577,802		1,577,802
SIMPSONVILLE SOLAR	599		599
OTHER SOLAR	1,943		1,943
<i>TOTAL ACCOUNT 345 - ACCESSORY ELECTRIC EQUIPMENT</i>	33,089,260	0	33,089,260
346.00 MISCELLANEOUS PLANT EQUIPMENT			
CANE RUN CC 7	383,685		383,685
TRIMBLE COUNTY CT 5	18,102		18,102
TRIMBLE COUNTY CT 7	5,214		5,214
TRIMBLE COUNTY CT 8	5,197		5,197
TRIMBLE COUNTY CT 9	5,329		5,329
TRIMBLE COUNTY CT 10	19,887		19,887
BROWN CT 5	1,418,209		1,418,209
BROWN CT 6	52,843		52,843
BROWN CT 7	42,374		42,374
BROWN CT 8	251,605		251,605
BROWN CT 9	580,838		580,838
BROWN CT 10	169,106		169,106
BROWN CT 11	398,372		398,372
BROWN SOLAR	65,241		65,241

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KENTUCKY UTILITIES COMPANY

BOOK 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)
HAEFLING UNITS 1, 2 AND 3	96,220		96,220
PADDY'S RUN GENERATOR 13	732,425		732,425
SIMPSONVILLE SOLAR	54		54
TOTAL ACCOUNT 346 - MISCELLANEOUS PLANT EQUIPMENT	4,244,701	0	4,244,701
TOTAL OTHER PRODUCTION PLANT	399,390,346	0	399,390,346
TRANSMISSION PLANT			
350.10 LAND AND LAND RIGHTS	18,230,717		18,230,717
352.10 STRUCTURES & IMPROVEMENTS - NON SYS CONTROL/COM	8,267,389		8,267,389
353.10 STATION EQUIPMENT - NON SYS CONTROL/COM	83,734,890		83,734,890
353.20 STATION EQUIPMENT - SYS CONTROL/COM	1,251,881		1,251,881
354.00 TOWERS AND FIXTURES	54,271,322		54,271,322
355.00 POLES AND FIXTURES	88,419,343		88,419,343
356.00 OVERHEAD CONDUCTORS AND DEVICES	121,815,399		121,815,399
357.00 UNDERGROUND CONDUIT	206,431		206,431
358.00 UNDERGROUND CONDUCTORS AND DEVICES	885,622		885,622
TOTAL TRANSMISSION PLANT	377,082,994	0	377,082,994
DISTRIBUTION PLANT			
360.10 LAND AND LAND RIGHTS	1,521,583		1,521,583
361.00 STRUCTURES AND IMPROVEMENTS	3,321,519		3,321,519
362.00 STATION EQUIPMENT	58,520,012		58,520,012
364.00 POLES, TOWERS, AND FIXTURES	178,929,901		178,929,901
365.00 OVERHEAD CONDUCTORS AND DEVICES	104,432,586		104,432,586
366.00 UNDERGROUND CONDUIT	1,089,070		1,089,070
367.00 UNDERGROUND CONDUCTORS AND DEVICES	56,303,489		56,303,489
368.00 LINE TRANSFORMERS	154,030,285		154,030,285
369.00 SERVICES	67,598,188		67,598,188
370.00 METERS	34,497,040		34,497,040
370.01 METERS - AMS	433,210		433,210
370.11 METERS - AMI	82		82
370.20 METERS - CT AND PT	6,136,397		6,136,397
371.01 INSTALLATIONS ON CUSTOMERS' PREMISES - EV CHARGING STATIONS	15,336		15,336
373.00 STREET LIGHTING AND SIGNAL SYSTEMS	48,376,479		48,376,479
TOTAL DISTRIBUTION PLANT	715,205,177	0	715,205,177
GENERAL PLANT			
390.10 STRUCTURES AND IMPROVEMENTS - TO OWNED PROPERTY	15,082,412	(59,075)	15,023,337
390.20 STRUCTURES AND IMPROVEMENTS - LEASEHOLDS	(46,537)	59,075	12,538
391.10 OFFICE FURNITURE AND EQUIPMENT	6,028,173		6,028,173
391.20 NON PC COMPUTER EQUIPMENT	12,490,167		12,490,167
391.31 PERSONAL COMPUTERS	1,663,928		1,663,928
392.00 TRANSPORTATION EQUIPMENT - CARS AND LIGHT TRUCKS	779,071		779,071
392.10 TRANSPORTATION EQUIPMENT - HEAVY TRUCKS AND OTHER	3,625,989		3,625,989
393.00 STORES EQUIPMENT	440,725		440,725
394.00 TOOLS, SHOP AND GARAGE EQUIPMENT	5,415,922		5,415,922
396.10 POWER OPERATED EQUIPMENT - LARGE MACHINERY	1,438,770		1,438,770
396.20 POWER OPERATED EQUIPMENT - OTHER	349,060		349,060
397.00 COMMUNICATION EQUIPMENT - MICROWAVE, FIBER AND OTHER	15,181,416		15,181,416
397.10 COMMUNICATION EQUIPMENT - RADIO AND TELEPHONE	14,917,131		14,917,131
397.20 COMMUNICATION EQUIPMENT - DSM	4,261,154		4,261,154
TOTAL GENERAL PLANT	81,627,381	0	81,627,381
TOTAL DEPRECIABLE PLANT	3,447,024,271	0	3,447,024,271

KENTUCKY UTILITIES COMPANY

BOOK 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)
NONDEPRECIABLE PLANT			
317.07 ARO STEAM PRODUCTION- EQUIPMENT	4,058,062		4,058,062
317.08 ARO STEAM PRODUCTION - CCR	100,498,428		100,498,428
337.07 ARO HYDRAULIC PRODUCTION	82,310		82,310
347.07 ARO OTHER PRODUCTION	103,751		103,751
359.15 ARO TRANSMISSION (L/B)	8,121		8,121
359.17 ARO TRANSMISSION (EQUIPMENT)	102,107		102,107
374.05 ARO DISTRIBUTION (L/B)	62,985		62,985
374.07 ARO DISTRIBUTION (EQUIPMENT)	69,412		69,412
TOTAL NONDEPRECIABLE PLANT	104,985,176	0	104,985,176
TOTAL ELECTRIC PLANT	3,552,009,447	0	3,552,009,447

KENTUCKY UTILITIES 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. 2020-00349

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-KU-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-KU-1 reflect an overall increase in depreciation rates for production plant serving to increase the revenue requirement in this proceeding. The increase in the 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 revenue requirement schedules impacted, the depreciation rates presented in Exhibit JJS-KU-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 and 2018-00295.

KENTUCKY UTILITIES 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. 2020-00349

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 which sets forth the results of the curve fitting analysis performed for actuarial analysis for each account.

KENTUCKY UTILITIES COMPANY

ACCOUNTS 311 AND 311.2 STRUCTURES AND IMPROVEMENTS

INPUT CONTROL TOTALS THROUGH 2019

RAN CODE	----- T O T A L I N P U T D A T A ----- AGED	UNAGED	TOTAL
0	10,049,126.92-	0.00	10,049,126.92-
3	16,255,552.04	0.00	16,255,552.04
7	21,807,793.32-	0.00	21,807,793.32-
9	366,997,150.65	0.00	366,997,150.65
TOTAL DATA	351,395,782.45	0.00	351,395,782.45
8	351,395,782.45	0.00	351,395,782.45

KENTUCKY UTILITIES COMPANY

ACCOUNTS 311 AND 311.2 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE

AVG AGE RET 23.3 PLACEMENT BAND 1926-2019		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
0.0	366,997,151		0.0000	1.0000	100.00
0.5	362,907,726	5,735	0.0000	1.0000	100.00
1.5	343,212,557	542,452	0.0016	0.9984	100.00
2.5	325,400,968	186,540	0.0006	0.9994	99.84
3.5	318,014,738	58,160	0.0002	0.9998	99.78
4.5	315,223,710	892,904	0.0028	0.9972	99.76
5.5	293,471,882	151,374	0.0005	0.9995	99.48
6.5	245,161,813	138,903	0.0006	0.9994	99.43
7.5	243,347,191	224,659	0.0009	0.9991	99.37
8.5	183,629,284	170,873	0.0009	0.9991	99.28
9.5	181,160,223	48,352	0.0003	0.9997	99.19
10.5	179,868,422	57,165	0.0003	0.9997	99.16
11.5	179,037,862	42,090	0.0002	0.9998	99.13
12.5	146,796,477	154,244	0.0011	0.9989	99.11
13.5	146,523,324	120,680	0.0008	0.9992	99.01
14.5	146,061,175	118,767	0.0008	0.9992	98.92
15.5	158,296,455	134,868	0.0009	0.9991	98.84
16.5	157,432,693	78,589	0.0005	0.9995	98.76
17.5	156,959,732	109,268	0.0007	0.9993	98.71
18.5	155,508,019	62,571	0.0004	0.9996	98.64
19.5	155,193,748	206,911	0.0013	0.9987	98.60
20.5	154,893,761	614,360	0.0040	0.9960	98.47
21.5	199,590,900	123,681	0.0006	0.9994	98.08
22.5	188,245,551	31,310	0.0002	0.9998	98.02
23.5	187,343,852	234,222	0.0013	0.9987	98.00
24.5	186,075,982	175,871	0.0009	0.9991	97.88
25.5	169,139,827	1,787,256	0.0106	0.9894	97.79
26.5	162,662,865	306,243	0.0019	0.9981	96.75
27.5	161,438,961	93,895	0.0006	0.9994	96.57
28.5	161,082,934	131,788	0.0008	0.9992	96.52
29.5	120,376,971	380,962	0.0032	0.9968	96.44
30.5	118,698,053	122,178	0.0010	0.9990	96.13
31.5	116,815,329	114,710	0.0010	0.9990	96.03
32.5	113,991,234	406,785	0.0036	0.9964	95.94
33.5	111,774,973	125,876	0.0011	0.9989	95.60
34.5	110,631,792	41,008	0.0004	0.9996	95.49
35.5	95,062,873	77,282	0.0008	0.9992	95.45
36.5	94,633,568	213,295	0.0023	0.9977	95.38
37.5	92,719,135	127,830	0.0014	0.9986	95.16
38.5	58,129,384	262,133	0.0045	0.9955	95.03

KENTUCKY UTILITIES COMPANY

ACCOUNTS 311 AND 311.2 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 23.3 PLACEMENT BAND 1926-2019	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	57,438,908	153	0.0000	1.0000	94.60	
40.5	56,886,628	163,138	0.0029	0.9971	94.60	
41.5	56,815,644	307,747	0.0054	0.9946	94.33	
42.5	40,106,615	344,462	0.0086	0.9914	93.82	
43.5	39,898,075	68,993	0.0017	0.9983	93.01	
44.5	39,130,077	5,447	0.0001	0.9999	92.85	
45.5	24,889,074	5,000	0.0002	0.9998	92.84	
46.5	24,834,856	2,942	0.0001	0.9999	92.82	
47.5	24,775,261	17,705	0.0007	0.9993	92.81	
48.5	17,299,100	35,694	0.0021	0.9979	92.74	
49.5	17,231,946	60,621	0.0035	0.9965	92.55	
50.5	17,170,809		0.0000	1.0000	92.23	
51.5	16,410,132	1,141	0.0001	0.9999	92.23	
52.5	16,405,408		0.0000	1.0000	92.22	
53.5	16,392,582	9,523	0.0006	0.9994	92.22	
54.5	15,222,318	13,326	0.0009	0.9991	92.17	
55.5	15,174,879	30,823	0.0020	0.9980	92.08	
56.5	13,642,700	829	0.0001	0.9999	91.90	
57.5	13,641,871	1,385	0.0001	0.9999	91.89	
58.5	13,639,819	82,243	0.0060	0.9940	91.88	
59.5	13,588,399	943	0.0001	0.9999	91.33	
60.5	9,789,798		0.0000	1.0000	91.32	
61.5	9,662,079	9,240	0.0010	0.9990	91.32	
62.5	9,634,534		0.0000	1.0000	91.24	
63.5	7,217,562		0.0000	1.0000	91.24	
64.5	7,164,549		0.0000	1.0000	91.24	
65.5	4,891,162		0.0000	1.0000	91.24	
66.5	3,412,236		0.0000	1.0000	91.24	
67.5	3,412,236	11,983	0.0035	0.9965	91.24	
68.5	3,401,597		0.0000	1.0000	90.91	
69.5	2,360,884		0.0000	1.0000	90.91	
70.5	2,357,126		0.0000	1.0000	90.91	
71.5	2,065,836		0.0000	1.0000	90.91	
72.5	1,041,808		0.0000	1.0000	90.91	
73.5	1,041,808		0.0000	1.0000	90.91	
74.5	1,041,808		0.0000	1.0000	90.91	
75.5	1,041,808		0.0000	1.0000	90.91	
76.5					90.91	
TOTAL	7,983,645,027	10,049,128				

KENTUCKY UTILITIES COMPANY

ACCOUNTS 311 AND 311.2 STRUCTURES AND IMPROVEMENTS

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1926-2019 001 EXPERIENCE BAND 1926-2019

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

KENTUCKY UTILITIES COMPANY

ACCOUNTS 311 AND 311.2 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE

AVG AGE RET 23.1 PLACEMENT BAND 1926-2019		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
0.0	242,591,682		0.0000	1.0000	100.00
0.5	239,850,679	5,735	0.0000	1.0000	100.00
1.5	220,437,693	542,452	0.0025	0.9975	100.00
2.5	206,206,727	186,540	0.0009	0.9991	99.75
3.5	200,159,508	58,160	0.0003	0.9997	99.66
4.5	198,583,386	867,876	0.0044	0.9956	99.63
5.5	194,248,404	142,045	0.0007	0.9993	99.20
6.5	145,956,032	138,903	0.0010	0.9990	99.12
7.5	146,015,894	224,659	0.0015	0.9985	99.03
8.5	122,927,630	170,873	0.0014	0.9986	98.88
9.5	121,559,039	44,946	0.0004	0.9996	98.74
10.5	120,879,533	47,492	0.0004	0.9996	98.70
11.5	120,166,748	42,090	0.0004	0.9996	98.66
12.5	105,407,440	135,057	0.0013	0.9987	98.63
13.5	105,204,127	111,807	0.0011	0.9989	98.50
14.5	105,394,590	118,767	0.0011	0.9989	98.40
15.5	132,567,899	134,868	0.0010	0.9990	98.29
16.5	131,731,974	76,246	0.0006	0.9994	98.19
17.5	131,501,424	107,012	0.0008	0.9992	98.13
18.5	137,758,017	62,571	0.0005	0.9995	98.05
19.5	137,553,097	206,911	0.0015	0.9985	98.01
20.5	137,285,810	611,610	0.0045	0.9955	97.86
21.5	181,987,859	123,681	0.0007	0.9993	97.42
22.5	170,652,983	31,310	0.0002	0.9998	97.36
23.5	169,762,863	234,222	0.0014	0.9986	97.34
24.5	168,514,145	122,952	0.0007	0.9993	97.21
25.5	151,662,286	1,703,264	0.0112	0.9888	97.13
26.5	146,549,728	306,243	0.0021	0.9979	96.04
27.5	145,325,824	91,395	0.0006	0.9994	95.84
28.5	144,986,437	131,288	0.0009	0.9991	95.78
29.5	104,337,354	378,609	0.0036	0.9964	95.70
30.5	105,043,766	122,178	0.0012	0.9988	95.35
31.5	103,241,552	114,710	0.0011	0.9989	95.24
32.5	100,417,457	406,785	0.0041	0.9959	95.13
33.5	100,675,806	123,329	0.0012	0.9988	94.75
34.5	99,573,282	41,008	0.0004	0.9996	94.63
35.5	85,783,165	77,282	0.0009	0.9991	94.59
36.5	87,223,359	213,295	0.0024	0.9976	94.51
37.5	85,309,204	127,830	0.0015	0.9985	94.28
38.5	51,566,872	262,133	0.0051	0.9949	94.13

KENTUCKY UTILITIES COMPANY

ACCOUNTS 311 AND 311.2 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 23.1 PLACEMENT BAND 1926-2019	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	53,678,740	153	0.0000	1.0000	93.66
40.5	53,165,998	133,349	0.0025	0.9975	93.66
41.5	53,484,411	307,747	0.0058	0.9942	93.42
42.5	38,992,609	344,462	0.0088	0.9912	92.88
43.5	38,784,069	68,993	0.0018	0.9982	92.06
44.5	38,016,071	5,447	0.0001	0.9999	91.90
45.5	23,775,068		0.0000	1.0000	91.89
46.5	23,725,850	2,942	0.0001	0.9999	91.89
47.5	23,666,255	17,705	0.0007	0.9993	91.87
48.5	16,190,094	35,694	0.0022	0.9978	91.81
49.5	16,122,940	18,423	0.0011	0.9989	91.60
50.5	16,104,001		0.0000	1.0000	91.50
51.5	15,343,324	1,141	0.0001	0.9999	91.50
52.5	15,338,600		0.0000	1.0000	91.49
53.5	15,325,774	9,523	0.0006	0.9994	91.49
54.5	14,155,510	13,326	0.0009	0.9991	91.43
55.5	14,108,071	5,823	0.0004	0.9996	91.35
56.5	12,600,892	829	0.0001	0.9999	91.31
57.5	12,600,063	1,385	0.0001	0.9999	91.30
58.5	12,598,011	82,243	0.0065	0.9935	91.29
59.5	12,546,591	943	0.0001	0.9999	90.70
60.5	8,747,990		0.0000	1.0000	90.69
61.5	8,620,271	9,240	0.0011	0.9989	90.69
62.5	8,592,726		0.0000	1.0000	90.59
63.5	7,217,562		0.0000	1.0000	90.59
64.5	7,164,549		0.0000	1.0000	90.59
65.5	4,891,162		0.0000	1.0000	90.59
66.5	3,412,236		0.0000	1.0000	90.59
67.5	3,412,236	11,983	0.0035	0.9965	90.59
68.5	3,401,597		0.0000	1.0000	90.28
69.5	2,360,884		0.0000	1.0000	90.28
70.5	2,357,126		0.0000	1.0000	90.28
71.5	2,065,836		0.0000	1.0000	90.28
72.5	1,041,808		0.0000	1.0000	90.28
73.5	1,041,808		0.0000	1.0000	90.28
74.5	1,041,808		0.0000	1.0000	90.28
75.5	1,041,808		0.0000	1.0000	90.28
76.5					90.28
TOTAL	6,193,335,624	9,719,485			

KENTUCKY UTILITIES COMPANY

ACCOUNTS 311 AND 311.2 STRUCTURES AND IMPROVEMENTS

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1926-2019 002 EXPERIENCE BAND 1990-2019

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

KENTUCKY UTILITIES COMPANY

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	199,818,905.32-	0.00	199,818,905.32-
3	68,299,384.14	0.00	68,299,384.14
7	181,045,496.25-	0.00	181,045,496.25-
9	4,377,965,630.98	0.00	4,377,965,630.98
TOTAL DATA	4,065,400,613.55	0.00	4,065,400,613.55
8	4,065,400,613.55	0.00	4,065,400,613.55

KENTUCKY UTILITIES COMPANY

ACCOUNT 312 BOILER PLANT EQUIPMENT

ORIGINAL LIFE TABLE

AVG AGE RET 19.5 PLACEMENT BAND 1926-2019		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
0.0	4,377,965,631	628,572	0.0001	0.9999	100.00
0.5	4,221,662,882	609,555	0.0001	0.9999	99.99
1.5	4,178,560,008	3,616,399	0.0009	0.9991	99.97
2.5	4,132,124,959	9,000,598	0.0022	0.9978	99.88
3.5	3,989,797,169	6,597,856	0.0017	0.9983	99.67
4.5	3,564,024,401	12,473,694	0.0035	0.9965	99.50
5.5	2,899,526,491	5,517,661	0.0019	0.9981	99.15
6.5	2,526,523,027	3,591,951	0.0014	0.9986	98.97
7.5	1,879,868,611	11,458,840	0.0061	0.9939	98.82
8.5	1,303,122,921	5,205,195	0.0040	0.9960	98.22
9.5	1,245,141,437	6,578,385	0.0053	0.9947	97.83
10.5	1,207,318,725	5,861,166	0.0049	0.9951	97.31
11.5	1,164,778,223	5,714,339	0.0049	0.9951	96.84
12.5	978,712,022	1,186,209	0.0012	0.9988	96.37
13.5	972,079,741	9,900,778	0.0102	0.9898	96.25
14.5	939,168,782	5,605,474	0.0060	0.9940	95.27
15.5	792,835,305	1,652,381	0.0021	0.9979	94.70
16.5	783,566,370	2,066,280	0.0026	0.9974	94.50
17.5	770,408,026	6,420,400	0.0083	0.9917	94.25
18.5	762,273,337	4,000,638	0.0052	0.9948	93.47
19.5	755,937,921	2,572,884	0.0034	0.9966	92.98
20.5	734,940,543	4,824,464	0.0066	0.9934	92.66
21.5	770,854,464	4,673,773	0.0061	0.9939	92.05
22.5	737,362,914	4,329,073	0.0059	0.9941	91.49
23.5	729,645,727	3,801,291	0.0052	0.9948	90.96
24.5	713,260,268	5,427,828	0.0076	0.9924	90.48
25.5	620,385,170	940,249	0.0015	0.9985	89.79
26.5	606,234,636	2,985,944	0.0049	0.9951	89.66
27.5	589,215,075	10,541,459	0.0179	0.9821	89.22
28.5	565,328,066	4,154,525	0.0073	0.9927	87.62
29.5	511,294,894	1,852,641	0.0036	0.9964	86.98
30.5	508,671,483	8,806,815	0.0173	0.9827	86.66
31.5	497,513,248	1,636,205	0.0033	0.9967	85.16
32.5	492,738,433	2,973,812	0.0060	0.9940	84.88
33.5	488,538,911	1,699,298	0.0035	0.9965	84.37
34.5	486,502,954	3,850,944	0.0079	0.9921	84.08
35.5	350,648,898	7,294,479	0.0208	0.9792	83.41
36.5	341,786,680	3,131,031	0.0092	0.9908	81.67
37.5	331,560,628	3,446,136	0.0104	0.9896	80.93
38.5	194,817,371	752,394	0.0039	0.9961	80.09

KENTUCKY UTILITIES COMPANY

ACCOUNT 312 BOILER PLANT EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 19.5 PLACEMENT BAND 1926-2019	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	192,015,626	805,630	0.0042	0.9958	79.78
40.5	187,512,887	385,833	0.0021	0.9979	79.44
41.5	182,596,191	1,685,020	0.0092	0.9908	79.28
42.5	121,332,152	654,781	0.0054	0.9946	78.55
43.5	112,303,762	2,452,901	0.0218	0.9782	78.12
44.5	106,687,845	1,985,667	0.0186	0.9814	76.42
45.5	57,129,522	815,815	0.0143	0.9857	74.99
46.5	54,591,174	533,616	0.0098	0.9902	73.92
47.5	53,816,860	158,669	0.0029	0.9971	73.20
48.5	30,409,129	293,407	0.0096	0.9904	72.98
49.5	30,114,129	310,091	0.0103	0.9897	72.28
50.5	29,792,885	87,355	0.0029	0.9971	71.54
51.5	27,790,792	432,169	0.0156	0.9844	71.33
52.5	27,342,979	590,281	0.0216	0.9784	70.22
53.5	26,752,238	152,249	0.0057	0.9943	68.70
54.5	23,074,430	232,928	0.0101	0.9899	68.31
55.5	22,748,610	288,131	0.0127	0.9873	67.62
56.5	13,793,187	49,273	0.0036	0.9964	66.76
57.5	13,710,633	11,088	0.0008	0.9992	66.53
58.5	13,699,545	123,614	0.0090	0.9910	66.47
59.5	11,961,510		0.0000	1.0000	65.87
60.5	7,720,754	46,504	0.0060	0.9940	65.87
61.5	4,628,712	50,272	0.0109	0.9891	65.48
62.5	4,378,816		0.0000	1.0000	64.76
63.5	546,419	56,616	0.1036	0.8964	64.76
64.5	489,803		0.0000	1.0000	58.05
65.5	407,486	235,381	0.5776	0.4224	58.05
66.5	172,105		0.0000	1.0000	24.52
67.5	166,007		0.0000	1.0000	24.52
68.5	166,007		0.0000	1.0000	24.52
69.5	127,433		0.0000	1.0000	24.52
70.5	127,433		0.0000	1.0000	24.52
71.5	127,433		0.0000	1.0000	24.52
72.5	127,433		0.0000	1.0000	24.52
73.5	127,433		0.0000	1.0000	24.52
74.5	127,433		0.0000	1.0000	24.52
75.5	127,433		0.0000	1.0000	24.52
76.5					24.52
TOTAL	55,075,440,578	199,818,907			

KENTUCKY UTILITIES COMPANY

ACCOUNT 312 BOILER PLANT EQUIPMENT

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1926-2019			001	EXPERIENCE BAND 1926-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
71.7-S0	0.59	0 - 49				NOT FITTED
64.1-S0.5	1.53	0 - 49				NOT FITTED
58.3-S1	2.99	0 - 49				NOT FITTED
54.5-S1.5	4.12	0 - 49				NOT FITTED
91.7-R0.5	1.95	0 - 49				NOT FITTED
75.0-R1	1.31	0 - 49				NOT FITTED
64.6-R1.5	0.64	0 - 49				NOT FITTED
57.1-R2	1.54	0 - 49				NOT FITTED
52.5-R2.5	3.01	0 - 49				NOT FITTED
97.9-L0	0.87	0 - 49				NOT FITTED
83.4-L0.5	0.42	0 - 49				NOT FITTED
72.6-L1	1.56	0 - 49				NOT FITTED
64.9-L1.5	2.58	0 - 49				NOT FITTED
111.7-O1	2.25	0 - 49				NOT FITTED
125.6-O2	2.25	0 - 49				NOT FITTED
182.4-O3	2.34	0 - 49				NOT FITTED
200.2-O4	2.85	0 - 49				NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

KENTUCKY UTILITIES COMPANY

ACCOUNT 312 BOILER PLANT EQUIPMENT

ORIGINAL LIFE TABLE

AVG AGE RET 19.9 PLACEMENT BAND 1926-2019		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
0.0	3,806,354,449	563,333	0.0001	0.9999	100.00
0.5	3,651,636,709	599,373	0.0002	0.9998	99.99
1.5	3,611,240,250	3,616,399	0.0010	0.9990	99.97
2.5	3,570,637,949	8,876,879	0.0025	0.9975	99.87
3.5	3,430,273,186	6,590,420	0.0019	0.9981	99.62
4.5	3,004,930,836	7,449,093	0.0025	0.9975	99.43
5.5	2,495,534,622	5,436,661	0.0022	0.9978	99.18
6.5	2,123,147,414	3,577,801	0.0017	0.9983	98.97
7.5	1,491,657,902	11,430,698	0.0077	0.9923	98.80
8.5	1,056,139,274	5,119,868	0.0048	0.9952	98.04
9.5	1,001,004,213	6,512,259	0.0065	0.9935	97.57
10.5	963,821,907	5,809,458	0.0060	0.9940	96.93
11.5	924,287,106	5,538,862	0.0060	0.9940	96.35
12.5	813,636,564	1,142,244	0.0014	0.9986	95.77
13.5	816,058,636	9,881,698	0.0121	0.9879	95.64
14.5	795,424,930	5,487,251	0.0069	0.9931	94.48
15.5	716,923,687	1,327,848	0.0019	0.9981	93.83
16.5	711,379,054	2,010,831	0.0028	0.9972	93.65
17.5	700,231,814	6,253,765	0.0089	0.9911	93.39
18.5	725,226,091	3,976,398	0.0055	0.9945	92.55
19.5	719,147,255	2,505,161	0.0035	0.9965	92.05
20.5	698,334,346	4,772,104	0.0068	0.9932	91.73
21.5	734,317,572	4,644,596	0.0063	0.9937	91.10
22.5	700,871,892	4,300,140	0.0061	0.9939	90.52
23.5	693,241,641	3,801,291	0.0055	0.9945	89.97
24.5	676,906,002	5,401,065	0.0080	0.9920	89.47
25.5	584,162,538	331,711	0.0006	0.9994	88.76
26.5	577,690,385	2,848,399	0.0049	0.9951	88.71
27.5	560,808,368	10,413,073	0.0186	0.9814	88.27
28.5	537,049,746	4,145,239	0.0077	0.9923	86.63
29.5	483,034,896	1,849,904	0.0038	0.9962	85.96
30.5	485,746,335	8,691,333	0.0179	0.9821	85.64
31.5	474,847,791	1,636,205	0.0034	0.9966	84.10
32.5	470,847,194	2,973,812	0.0063	0.9937	83.81
33.5	471,465,787	1,697,763	0.0036	0.9964	83.28
34.5	469,434,698	3,850,944	0.0082	0.9918	82.98
35.5	336,998,205	7,294,479	0.0216	0.9784	82.30
36.5	331,741,598	3,131,031	0.0094	0.9906	80.52
37.5	321,546,277	3,446,136	0.0107	0.9893	79.76
38.5	187,835,481	748,527	0.0040	0.9960	78.91

KENTUCKY UTILITIES COMPANY

ACCOUNT 312 BOILER PLANT EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 19.9 PLACEMENT BAND 1926-2019		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	188,960,326	805,630	0.0043	0.9957	78.59	
40.5	184,514,203	385,833	0.0021	0.9979	78.26	
41.5	181,215,057	1,685,020	0.0093	0.9907	78.09	
42.5	121,204,233	654,781	0.0054	0.9946	77.37	
43.5	112,175,843	2,452,901	0.0219	0.9781	76.95	
44.5	106,560,412	1,985,667	0.0186	0.9814	75.27	
45.5	57,002,089	815,815	0.0143	0.9857	73.86	
46.5	54,463,741	533,616	0.0098	0.9902	72.81	
47.5	53,689,427	158,669	0.0030	0.9970	72.09	
48.5	30,281,696	293,407	0.0097	0.9903	71.88	
49.5	29,986,696	310,091	0.0103	0.9897	71.18	
50.5	29,665,452	87,355	0.0029	0.9971	70.45	
51.5	27,663,359	432,169	0.0156	0.9844	70.24	
52.5	27,215,546	590,281	0.0217	0.9783	69.14	
53.5	26,624,805	152,249	0.0057	0.9943	67.64	
54.5	22,946,997	232,928	0.0102	0.9898	67.26	
55.5	22,621,177	288,131	0.0127	0.9873	66.57	
56.5	13,665,754	49,273	0.0036	0.9964	65.73	
57.5	13,583,200	11,088	0.0008	0.9992	65.49	
58.5	13,572,112	123,614	0.0091	0.9909	65.44	
59.5	11,834,077		0.0000	1.0000	64.84	
60.5	7,593,321	46,504	0.0061	0.9939	64.84	
61.5	4,501,279	50,272	0.0112	0.9888	64.44	
62.5	4,251,383		0.0000	1.0000	63.72	
63.5	546,419	56,616	0.1036	0.8964	63.72	
64.5	489,803		0.0000	1.0000	57.12	
65.5	407,486	235,381	0.5776	0.4224	57.12	
66.5	172,105		0.0000	1.0000	24.13	
67.5	166,007		0.0000	1.0000	24.13	
68.5	166,007		0.0000	1.0000	24.13	
69.5	127,433		0.0000	1.0000	24.13	
70.5	127,433		0.0000	1.0000	24.13	
71.5	127,433		0.0000	1.0000	24.13	
72.5	127,433		0.0000	1.0000	24.13	
73.5	127,433		0.0000	1.0000	24.13	
74.5	127,433		0.0000	1.0000	24.13	
75.5	127,433		0.0000	1.0000	24.13	
76.5					24.13	
TOTAL	48,274,206,642	192,121,343				

KENTUCKY UTILITIES COMPANY

ACCOUNT 312 BOILER PLANT EQUIPMENT

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1926-2019			002	EXPERIENCE BAND 1990-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
68.6-S0	0.89	0 - 49				NOT FITTED
61.8-S0.5	1.93	0 - 49				NOT FITTED
56.5-S1	3.48	0 - 49				NOT FITTED
53.0-S1.5	4.71	0 - 49		57.2-S1.5	3.39	31 - 49
85.9-R0.5	1.75	0 - 49				NOT FITTED
71.0-R1	1.06	0 - 49				NOT FITTED
61.7-R1.5	0.71	0 - 49				NOT FITTED
55.1-R2	2.07	0 - 49		57.0-R2	1.97	31 - 49
51.0-R2.5	3.67	0 - 49		53.7-R2.5	3.17	31 - 49
92.8-L0	0.69	0 - 49				NOT FITTED
79.7-L0.5	0.62	0 - 49				NOT FITTED
69.9-L1	1.94	0 - 49				NOT FITTED
62.8-L1.5	3.05	0 - 49				NOT FITTED
104.2-O1	2.11	0 - 49				NOT FITTED
117.1-O2	2.10	0 - 49				NOT FITTED
169.7-O3	2.20	0 - 49				NOT FITTED
200.2-O4	2.27	0 - 49				NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

KENTUCKY UTILITIES COMPANY

ACCOUNT 314 TURBOGENERATOR UNITS

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	57,630,708.69-	0.00	57,630,708.69-
3	20,736,898.41	0.00	20,736,898.41
7	51,633,517.52-	0.00	51,633,517.52-
9	425,064,171.84	0.00	425,064,171.84
TOTAL DATA	336,536,844.04	0.00	336,536,844.04
8	336,536,844.04	0.00	336,536,844.04

KENTUCKY UTILITIES COMPANY

ACCOUNT 314 TURBOGENERATOR UNITS

ORIGINAL LIFE TABLE

AVG AGE RET 24.4 PLACEMENT BAND 1926-2019		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
0.0	425,064,172		0.0000	1.0000	100.00
0.5	409,092,946		0.0000	1.0000	100.00
1.5	388,440,380	140,238	0.0004	0.9996	100.00
2.5	381,212,201	222,707	0.0006	0.9994	99.96
3.5	386,962,216	480,666	0.0012	0.9988	99.91
4.5	375,463,274	366,723	0.0010	0.9990	99.78
5.5	367,001,963	2,099,708	0.0057	0.9943	99.68
6.5	361,783,890	2,120,023	0.0059	0.9941	99.11
7.5	334,121,058	2,541,413	0.0076	0.9924	98.53
8.5	264,900,310	971,192	0.0037	0.9963	97.78
9.5	262,379,070	1,521,161	0.0058	0.9942	97.42
10.5	253,333,166	1,663,343	0.0066	0.9934	96.86
11.5	226,643,736	1,995,371	0.0088	0.9912	96.22
12.5	222,625,779	1,136,596	0.0051	0.9949	95.38
13.5	217,692,922	2,485,702	0.0114	0.9886	94.89
14.5	209,397,582	653,909	0.0031	0.9969	93.81
15.5	204,522,840	637,124	0.0031	0.9969	93.51
16.5	198,077,950	496,466	0.0025	0.9975	93.22
17.5	195,772,759	3,600	0.0000	1.0000	92.99
18.5	190,757,503	3,863,067	0.0203	0.9797	92.99
19.5	186,715,279	335,070	0.0018	0.9982	91.10
20.5	185,183,469	1,324,170	0.0072	0.9928	90.94
21.5	193,993,647	2,118,895	0.0109	0.9891	90.29
22.5	182,317,956	742,436	0.0041	0.9959	89.30
23.5	179,181,743	1,365,672	0.0076	0.9924	88.94
24.5	175,563,786	3,527,233	0.0201	0.9799	88.26
25.5	168,223,540	787,410	0.0047	0.9953	86.49
26.5	167,224,128	348,432	0.0021	0.9979	86.08
27.5	166,817,468	1,236,741	0.0074	0.9926	85.90
28.5	165,559,236	408,986	0.0025	0.9975	85.27
29.5	154,735,320	1,256,147	0.0081	0.9919	85.06
30.5	153,048,504	1,627,433	0.0106	0.9894	84.37
31.5	151,315,769	1,126,634	0.0074	0.9926	83.47
32.5	150,079,704	3,695,495	0.0246	0.9754	82.85
33.5	146,318,366	118,888	0.0008	0.9992	80.81
34.5	145,493,875	1,026,394	0.0071	0.9929	80.74
35.5	96,399,633	675,463	0.0070	0.9930	80.17
36.5	95,716,591	821,201	0.0086	0.9914	79.61
37.5	94,415,375	4,038,765	0.0428	0.9572	78.93
38.5	68,534,247	349,329	0.0051	0.9949	75.55

KENTUCKY UTILITIES COMPANY

ACCOUNT 314 TURBOGENERATOR UNITS

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 24.4 PLACEMENT BAND 1926-2019		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	68,173,908	198,474	0.0029	0.9971	75.17	
40.5	67,933,369	723,747	0.0107	0.9893	74.95	
41.5	62,896,349	2,979,294	0.0474	0.9526	74.15	
42.5	42,956,772	412,494	0.0096	0.9904	70.64	
43.5	42,544,014	297,273	0.0070	0.9930	69.96	
44.5	42,207,820	778,881	0.0185	0.9815	69.47	
45.5	28,263,953	97,246	0.0034	0.9966	68.19	
46.5	28,161,577	221,501	0.0079	0.9921	67.95	
47.5	27,940,076	48,761	0.0017	0.9983	67.42	
48.5	21,283,444	118,197	0.0056	0.9944	67.30	
49.5	21,165,247	106,372	0.0050	0.9950	66.93	
50.5	21,016,416	23,139	0.0011	0.9989	66.59	
51.5	19,465,619	418,909	0.0215	0.9785	66.52	
52.5	19,046,710	82,920	0.0044	0.9956	65.09	
53.5	18,960,597	11,547	0.0006	0.9994	64.80	
54.5	16,636,700	63,208	0.0038	0.9962	64.76	
55.5	16,572,836	261,631	0.0158	0.9842	64.52	
56.5	9,566,731	1,805	0.0002	0.9998	63.50	
57.5	9,564,926	38,530	0.0040	0.9960	63.49	
58.5	9,526,396	275,161	0.0289	0.9711	63.23	
59.5	8,474,051	73,616	0.0087	0.9913	61.40	
60.5	5,573,236		0.0000	1.0000	60.87	
61.5	3,306,332		0.0000	1.0000	60.87	
62.5	3,306,332		0.0000	1.0000	60.87	
63.5	96,695		0.0000	1.0000	60.87	
64.5	96,695	68,206	0.7054	0.2946	60.87	
65.5	28,489		0.0000	1.0000	17.93	
66.5	28,489		0.0000	1.0000	17.93	
67.5	28,489		0.0000	1.0000	17.93	
68.5	28,489		0.0000	1.0000	17.93	
69.5	28,489		0.0000	1.0000	17.93	
70.5	28,489		0.0000	1.0000	17.93	
71.5	28,489		0.0000	1.0000	17.93	
72.5	28,489		0.0000	1.0000	17.93	
73.5	28,489		0.0000	1.0000	17.93	
74.5	28,489		0.0000	1.0000	17.93	
75.5	28,489		0.0000	1.0000	17.93	
76.5					17.93	
TOTAL	9,517,133,533	57,630,711				

KENTUCKY UTILITIES COMPANY

ACCOUNT 314 TURBOGENERATOR UNITS

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1926-2019			001	EXPERIENCE BAND 1926-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
65.8-S0	2.07	0 - 62		66.7-S0	2.53	30 - 62
61.6-S0.5	3.57	0 - 62		63.5-S0.5	3.82	30 - 62
58.4-S1	5.47	0 - 62		61.1-S1	5.37	30 - 62
56.2-S1.5	7.27	0 - 62		59.1-S1.5	7.18	30 - 62
73.7-R0.5	2.29	0 - 62		69.9-R0.5	1.78	30 - 62
65.0-R1	1.90	0 - 62		63.8-R1	2.45	30 - 62
60.0-R1.5	2.99	0 - 62		60.4-R1.5	3.90	30 - 62
56.5-R2	5.06	0 - 62		57.9-R2	5.82	30 - 62
83.2-L0	1.37	0 - 62			NOT FITTED	
75.0-L0.5	1.53	0 - 62		75.4-L0.5	1.98	30 - 62
68.7-L1	2.89	0 - 62		70.9-L1	2.94	30 - 62
64.0-L1.5	4.69	0 - 62		66.8-L1.5	4.73	30 - 62
85.3-O1	2.92	0 - 62			NOT FITTED	
96.0-O2	2.92	0 - 62			NOT FITTED	
136.7-O3	3.18	0 - 62			NOT FITTED	
182.8-O4	3.32	0 - 62			NOT FITTED	

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

KENTUCKY UTILITIES COMPANY

ACCOUNT 314 TURBOGENERATOR UNITS

ORIGINAL LIFE TABLE

AVG AGE RET 24.4 PLACEMENT BAND 1926-2019		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
0.0	254,953,480		0.0000	1.0000	100.00
0.5	239,354,126		0.0000	1.0000	100.00
1.5	218,701,560	140,238	0.0006	0.9994	100.00
2.5	211,582,813	222,707	0.0011	0.9989	99.94
3.5	217,384,234	480,666	0.0022	0.9978	99.83
4.5	206,689,797	366,723	0.0018	0.9982	99.61
5.5	252,671,058	2,099,708	0.0083	0.9917	99.43
6.5	247,482,898	2,120,023	0.0086	0.9914	98.61
7.5	220,420,152	2,541,413	0.0115	0.9885	97.76
8.5	180,593,681	971,192	0.0054	0.9946	96.64
9.5	178,080,936	1,521,161	0.0085	0.9915	96.12
10.5	169,077,097	1,663,343	0.0098	0.9902	95.29
11.5	146,700,941	1,995,371	0.0136	0.9864	94.36
12.5	163,377,859	1,136,596	0.0070	0.9930	93.07
13.5	158,445,158	2,485,702	0.0157	0.9843	92.43
14.5	154,825,198	653,909	0.0042	0.9958	90.98
15.5	165,631,049	637,124	0.0038	0.9962	90.59
16.5	159,188,535	496,466	0.0031	0.9969	90.24
17.5	159,830,356		0.0000	1.0000	89.96
18.5	165,377,626	3,863,067	0.0234	0.9766	89.96
19.5	161,342,757	331,470	0.0021	0.9979	87.86
20.5	159,814,546	1,324,170	0.0083	0.9917	87.68
21.5	168,638,080	2,116,395	0.0125	0.9875	86.95
22.5	156,964,888	739,907	0.0047	0.9953	85.86
23.5	153,831,204	1,365,672	0.0089	0.9911	85.46
24.5	150,249,013	3,508,835	0.0234	0.9766	84.70
25.5	142,927,394	787,410	0.0055	0.9945	82.72
26.5	147,307,918	348,432	0.0024	0.9976	82.26
27.5	146,901,258	1,236,741	0.0084	0.9916	82.07
28.5	145,649,893	408,986	0.0028	0.9972	81.38
29.5	134,826,633	1,251,617	0.0093	0.9907	81.15
30.5	137,403,791	1,619,933	0.0118	0.9882	80.40
31.5	135,686,015	1,126,634	0.0083	0.9917	79.45
32.5	134,449,950	3,695,495	0.0275	0.9725	78.79
33.5	134,937,889	116,083	0.0009	0.9991	76.62
34.5	134,116,204	1,026,394	0.0077	0.9923	76.56
35.5	87,527,349	675,463	0.0077	0.9923	75.97
36.5	89,164,395	821,201	0.0092	0.9908	75.39
37.5	87,899,088	4,038,765	0.0459	0.9541	74.69
38.5	64,598,254	349,329	0.0054	0.9946	71.26

KENTUCKY UTILITIES COMPANY

ACCOUNT 314 TURBOGENERATOR UNITS

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 24.4 PLACEMENT BAND 1926-2019	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	66,549,541	198,474	0.0030	0.9970	70.87	
40.5	66,309,002	723,747	0.0109	0.9891	70.66	
41.5	62,117,372	2,979,294	0.0480	0.9520	69.89	
42.5	42,928,283	412,494	0.0096	0.9904	66.54	
43.5	42,515,525	297,273	0.0070	0.9930	65.90	
44.5	42,179,331	778,881	0.0185	0.9815	65.44	
45.5	28,235,464	97,246	0.0034	0.9966	64.23	
46.5	28,133,088	221,501	0.0079	0.9921	64.01	
47.5	27,911,587	48,761	0.0017	0.9983	63.51	
48.5	21,254,955	118,197	0.0056	0.9944	63.40	
49.5	21,136,758	106,372	0.0050	0.9950	63.04	
50.5	20,987,927	23,139	0.0011	0.9989	62.73	
51.5	19,437,130	418,909	0.0216	0.9784	62.66	
52.5	19,018,221	82,920	0.0044	0.9956	61.31	
53.5	18,932,108	11,547	0.0006	0.9994	61.04	
54.5	16,608,211	63,208	0.0038	0.9962	61.00	
55.5	16,544,347	261,631	0.0158	0.9842	60.77	
56.5	9,538,242	1,805	0.0002	0.9998	59.81	
57.5	9,536,437	38,530	0.0040	0.9960	59.80	
58.5	9,497,907	275,161	0.0290	0.9710	59.56	
59.5	8,445,562	73,616	0.0087	0.9913	57.83	
60.5	5,544,747		0.0000	1.0000	57.33	
61.5	3,277,843		0.0000	1.0000	57.33	
62.5	3,277,843		0.0000	1.0000	57.33	
63.5	96,695		0.0000	1.0000	57.33	
64.5	96,695	68,206	0.7054	0.2946	57.33	
65.5	28,489		0.0000	1.0000	16.89	
66.5	28,489		0.0000	1.0000	16.89	
67.5	28,489		0.0000	1.0000	16.89	
68.5	28,489		0.0000	1.0000	16.89	
69.5	28,489		0.0000	1.0000	16.89	
70.5	28,489		0.0000	1.0000	16.89	
71.5	28,489		0.0000	1.0000	16.89	
72.5	28,489		0.0000	1.0000	16.89	
73.5	28,489		0.0000	1.0000	16.89	
74.5	28,489		0.0000	1.0000	16.89	
75.5	28,489		0.0000	1.0000	16.89	
76.5					16.89	
TOTAL	7,155,029,273	57,585,249				

KENTUCKY UTILITIES COMPANY

ACCOUNT 314 TURBOGENERATOR UNITS

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1926-2019			002	EXPERIENCE BAND 1990-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
59.9-S0	3.78	0 - 64		61.3-S0	4.00	24 - 64
57.1-S0.5	5.65	0 - 64		58.9-S0.5	5.81	24 - 64
54.9-S1	7.76	0 - 64		57.0-S1	7.83	24 - 64
53.4-S1.5	9.80	0 - 64		55.6-S1.5	10.01	24 - 64
64.6-R0.5	1.99	0 - 64		63.5-R0.5	2.28	24 - 64
58.8-R1	3.22	0 - 64		58.8-R1	3.96	24 - 64
55.6-R1.5	5.32	0 - 64		56.4-R1.5	6.10	24 - 64
53.3-R2	7.86	0 - 64		54.6-R2	8.58	24 - 64
73.4-L0	1.59	0 - 64		73.5-L0	1.91	24 - 64
67.5-L0.5	2.82	0 - 64		68.7-L0.5	3.04	24 - 64
62.9-L1	4.55	0 - 64		65.0-L1	4.50	24 - 64
59.6-L1.5	6.63	0 - 64		61.9-L1.5	6.74	24 - 64
72.9-O1	2.12	0 - 64		70.2-O1	1.72	24 - 64
82.0-O2	2.12	0 - 64		79.0-O2	1.73	24 - 64
115.2-O3	2.41	0 - 64			NOT FITTED	
152.9-O4	2.60	0 - 64			NOT FITTED	

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

KENTUCKY UTILITIES COMPANY

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		3,855,870.75-	0.00	3,855,870.75-
1		343,771.79-	0.00	343,771.79-
3		24,935,277.93	0.00	24,935,277.93
7		10,423,062.32-	0.00	10,423,062.32-
9		248,248,401.06	0.00	248,248,401.06
TOTAL DATA		258,560,974.13	0.00	258,560,974.13
8		258,560,974.13	0.00	258,560,974.13

KENTUCKY UTILITIES COMPANY

ACCOUNT 315 ACCESSORY ELECTRIC EQUIPMENT

ORIGINAL LIFE TABLE

AVG AGE RET 27.9 PLACEMENT BAND 1926-2019	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
0.0	248,248,401	2,825	0.0000	1.0000	100.00
0.5	243,819,298	60,852	0.0002	0.9998	100.00
1.5	242,523,651	1,251	0.0000	1.0000	99.97
2.5	237,882,464	53,197	0.0002	0.9998	99.97
3.5	230,637,725		0.0000	1.0000	99.95
4.5	223,473,281	19,085	0.0001	0.9999	99.95
5.5	194,169,377	29,193	0.0002	0.9998	99.94
6.5	164,850,605	30,588	0.0002	0.9998	99.93
7.5	135,579,899	678,144	0.0050	0.9950	99.91
8.5	98,791,767	9,673	0.0001	0.9999	99.41
9.5	105,089,214	55,311	0.0005	0.9995	99.40
10.5	103,671,417	16,618	0.0002	0.9998	99.35
11.5	103,558,776	24,289	0.0002	0.9998	99.33
12.5	90,202,611		0.0000	1.0000	99.31
13.5	89,279,799	112,214	0.0013	0.9987	99.31
14.5	88,969,949	366,252	0.0041	0.9959	99.18
15.5	88,534,549	30,424	0.0003	0.9997	98.77
16.5	88,397,291	11,364	0.0001	0.9999	98.74
17.5	88,347,670	43,711	0.0005	0.9995	98.73
18.5	88,235,629	87,989	0.0010	0.9990	98.68
19.5	81,368,075	38,097	0.0005	0.9995	98.58
20.5	81,201,033	77,507	0.0010	0.9990	98.53
21.5	91,849,915	16,906	0.0002	0.9998	98.44
22.5	88,466,156	77,981	0.0009	0.9991	98.42
23.5	88,300,622	4,526	0.0001	0.9999	98.34
24.5	86,796,137	7,439	0.0001	0.9999	98.33
25.5	87,773,625	21,218	0.0002	0.9998	98.32
26.5	87,597,205	15,600	0.0002	0.9998	98.30
27.5	87,580,261	11,557	0.0001	0.9999	98.28
28.5	86,866,408	8,680	0.0001	0.9999	98.27
29.5	76,181,007	21,169	0.0003	0.9997	98.26
30.5	76,107,022	51,076	0.0007	0.9993	98.23
31.5	76,877,010	75,706	0.0010	0.9990	98.17
32.5	76,732,511	137,955	0.0018	0.9982	98.07
33.5	77,234,191	176,576	0.0023	0.9977	97.89
34.5	77,008,531	13,931	0.0002	0.9998	97.67
35.5	52,938,791	40,930	0.0008	0.9992	97.65
36.5	52,897,862	66,399	0.0013	0.9987	97.58
37.5	52,744,053	73,881	0.0014	0.9986	97.45
38.5	27,543,071	175,203	0.0064	0.9936	97.32

KENTUCKY UTILITIES COMPANY

ACCOUNT 315 ACCESSORY ELECTRIC EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 27.9 PLACEMENT BAND 1926-2019	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	27,367,868	95,039	0.0035	0.9965	96.70
40.5	27,214,069	107,783	0.0040	0.9960	96.36
41.5	26,254,803	123,725	0.0047	0.9953	95.98
42.5	16,486,201	13,078	0.0008	0.9992	95.53
43.5	15,832,438		0.0000	1.0000	95.45
44.5	15,831,013	143,678	0.0091	0.9909	95.45
45.5	9,455,874	3,588	0.0004	0.9996	94.59
46.5	9,614,012	9,915	0.0010	0.9990	94.55
47.5	5,405,355	109,351	0.0202	0.9798	94.45
48.5	5,570,253	34,150	0.0061	0.9939	92.54
49.5	5,531,490	47,257	0.0085	0.9915	91.97
50.5	5,477,278	10,923	0.0020	0.9980	91.19
51.5	5,151,707	26,194	0.0051	0.9949	91.01
52.5	5,123,387	127,637	0.0249	0.9751	90.54
53.5	4,992,604	3,485	0.0007	0.9993	88.29
54.5	3,833,276	63,419	0.0165	0.9835	88.23
55.5	4,374,087	185	0.0000	1.0000	86.77
56.5	3,040,640	94,142	0.0310	0.9690	86.76
57.5	2,942,091	306	0.0001	0.9999	84.08
58.5	2,941,785		0.0000	1.0000	84.07
59.5	3,163,986	11,578	0.0037	0.9963	84.07
60.5	2,569,552		0.0000	1.0000	83.76
61.5	1,636,758	883	0.0005	0.9995	83.76
62.5	1,605,410	9,782	0.0061	0.9939	83.71
63.5	456,948		0.0000	1.0000	83.20
64.5	439,626	65,636	0.1493	0.8507	83.20
65.5	153,727	8,820	0.0574	0.9426	70.78
66.5	144,907		0.0000	1.0000	66.72
67.5	144,907		0.0000	1.0000	66.72
68.5	144,907		0.0000	1.0000	66.72
69.5	144,907		0.0000	1.0000	66.72
70.5	144,907		0.0000	1.0000	66.72
71.5	144,523		0.0000	1.0000	66.72
72.5	144,523		0.0000	1.0000	66.72
73.5	144,523		0.0000	1.0000	66.72
74.5	144,523		0.0000	1.0000	66.72
75.5	144,523		0.0000	1.0000	66.72
76.5					66.72
TOTAL	4,682,240,246	3,855,870			

KENTUCKY UTILITIES COMPANY

ACCOUNT 315 ACCESSORY ELECTRIC EQUIPMENT

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1926-2019			001	EXPERIENCE BAND 1926-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
162.0-S0	2.08	0 - 62				NOT FITTED
133.4-S0.5	1.78	0 - 62				NOT FITTED
110.2-S1	1.24	0 - 62				NOT FITTED
97.6-S1.5	0.96	0 - 62				NOT FITTED
86.8-S2	0.90	0 - 62				NOT FITTED
80.5-S2.5	1.11	0 - 62				NOT FITTED
74.9-S3	1.85	0 - 62				NOT FITTED
200.2-R0.5	3.09	0 - 62				NOT FITTED
200.2-R1	2.72	0 - 62				NOT FITTED
163.9-R1.5	2.65	0 - 62				NOT FITTED
123.4-R2	2.20	0 - 62				NOT FITTED
102.0-R2.5	1.74	0 - 62				NOT FITTED
85.8-R3	0.96	0 - 62				NOT FITTED
71.7-R4	1.35	0 - 62				NOT FITTED
63.8-R5	4.22	0 - 62				NOT FITTED
200.2-L0	2.59	0 - 62				NOT FITTED
196.7-L0.5	2.29	0 - 62				NOT FITTED
150.5-L1	1.75	0 - 62				NOT FITTED
126.0-L1.5	1.48	0 - 62				NOT FITTED
104.6-L2	0.88	0 - 62				NOT FITTED
93.6-L2.5	0.76	0 - 62				NOT FITTED
83.4-L3	1.13	0 - 62				NOT FITTED
71.4-L4	2.26	0 - 62				NOT FITTED
200.2-O1	4.28	0 - 62				NOT FITTED
200.2-O2	5.16	0 - 62				NOT FITTED
200.2-O3	9.23	0 - 62				NOT FITTED
200.2-O4	13.76	0 - 62				NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

KENTUCKY UTILITIES COMPANY

ACCOUNT 315 ACCESSORY ELECTRIC EQUIPMENT

ORIGINAL LIFE TABLE

AVG AGE RET 28.1 PLACEMENT BAND 1926-2019		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
0.0	173,601,203		0.0000	1.0000	100.00
0.5	169,237,638	45,491	0.0003	0.9997	100.00
1.5	168,004,605		0.0000	1.0000	99.97
2.5	163,481,768	41,086	0.0003	0.9997	99.97
3.5	156,279,643		0.0000	1.0000	99.95
4.5	149,233,353	19,085	0.0001	0.9999	99.95
5.5	141,779,713	29,193	0.0002	0.9998	99.94
6.5	112,474,252	30,504	0.0003	0.9997	99.91
7.5	83,891,473	672,062	0.0080	0.9920	99.89
8.5	72,205,056	9,673	0.0001	0.9999	99.09
9.5	78,505,570	55,311	0.0007	0.9993	99.07
10.5	77,202,543	16,618	0.0002	0.9998	99.00
11.5	77,099,754	20,889	0.0003	0.9997	98.98
12.5	73,920,005		0.0000	1.0000	98.96
13.5	73,035,172	112,214	0.0015	0.9985	98.96
14.5	72,725,321	366,252	0.0050	0.9950	98.80
15.5	78,827,580	30,424	0.0004	0.9996	98.31
16.5	78,759,767	11,364	0.0001	0.9999	98.27
17.5	82,861,039	43,711	0.0005	0.9995	98.25
18.5	82,751,350	86,926	0.0011	0.9989	98.20
19.5	75,890,858	30,804	0.0004	0.9996	98.10
20.5	75,731,109	53,376	0.0007	0.9993	98.06
21.5	86,406,258	16,906	0.0002	0.9998	97.99
22.5	83,022,498	63,784	0.0008	0.9992	97.97
23.5	82,871,558	4,526	0.0001	0.9999	97.90
24.5	81,432,078		0.0000	1.0000	97.89
25.5	82,417,005	21,218	0.0003	0.9997	97.89
26.5	82,914,320	8,677	0.0001	0.9999	97.87
27.5	82,904,300	9,157	0.0001	0.9999	97.86
28.5	82,192,846		0.0000	1.0000	97.84
29.5	71,522,414	21,169	0.0003	0.9997	97.84
30.5	72,054,895	17,776	0.0002	0.9998	97.82
31.5	72,866,001	75,706	0.0010	0.9990	97.79
32.5	72,724,585	137,955	0.0019	0.9981	97.69
33.5	74,191,334	176,576	0.0024	0.9976	97.50
34.5	73,973,548	13,931	0.0002	0.9998	97.27
35.5	50,440,013	30,930	0.0006	0.9994	97.25
36.5	51,495,264	66,399	0.0013	0.9987	97.19
37.5	51,348,051	73,881	0.0014	0.9986	97.07
38.5	26,564,983	175,203	0.0066	0.9934	96.93

KENTUCKY UTILITIES COMPANY

ACCOUNT 315 ACCESSORY ELECTRIC EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 28.1 PLACEMENT BAND 1926-2019		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	26,967,958	95,039	0.0035	0.9965	96.29
40.5	26,814,159	107,783	0.0040	0.9960	95.95
41.5	25,994,913	123,725	0.0048	0.9952	95.57
42.5	16,315,068	13,078	0.0008	0.9992	95.11
43.5	15,682,557		0.0000	1.0000	95.03
44.5	15,681,132	143,678	0.0092	0.9908	95.03
45.5	9,305,993	3,588	0.0004	0.9996	94.16
46.5	9,464,131	9,915	0.0010	0.9990	94.13
47.5	5,255,474	109,351	0.0208	0.9792	94.03
48.5	5,420,372	34,150	0.0063	0.9937	92.07
49.5	5,381,609	41,899	0.0078	0.9922	91.49
50.5	5,332,755	10,923	0.0020	0.9980	90.78
51.5	5,007,184	26,194	0.0052	0.9948	90.59
52.5	4,978,864	127,637	0.0256	0.9744	90.12
53.5	4,848,081	3,485	0.0007	0.9993	87.81
54.5	3,688,753	63,419	0.0172	0.9828	87.75
55.5	4,229,564	185	0.0000	1.0000	86.24
56.5	2,896,117	94,142	0.0325	0.9675	86.23
57.5	2,797,568	306	0.0001	0.9999	83.43
58.5	2,797,262		0.0000	1.0000	83.42
59.5	3,019,463	11,578	0.0038	0.9962	83.42
60.5	2,425,029		0.0000	1.0000	83.10
61.5	1,492,235	883	0.0006	0.9994	83.10
62.5	1,460,887	9,782	0.0067	0.9933	83.05
63.5	456,948		0.0000	1.0000	82.50
64.5	439,626	65,636	0.1493	0.8507	82.50
65.5	153,727	8,820	0.0574	0.9426	70.18
66.5	144,907		0.0000	1.0000	66.15
67.5	144,907		0.0000	1.0000	66.15
68.5	144,907		0.0000	1.0000	66.15
69.5	144,907		0.0000	1.0000	66.15
70.5	144,907		0.0000	1.0000	66.15
71.5	144,523		0.0000	1.0000	66.15
72.5	144,523		0.0000	1.0000	66.15
73.5	144,523		0.0000	1.0000	66.15
74.5	144,523		0.0000	1.0000	66.15
75.5	144,523		0.0000	1.0000	66.15
76.5					66.15
TOTAL	3,808,595,302	3,693,972			

KENTUCKY UTILITIES COMPANY

ACCOUNT 315 ACCESSORY ELECTRIC EQUIPMENT

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1926-2019 002 EXPERIENCE BAND 1990-2019

SURVIVOR CURVE	RESID MEAS	RANGE OF FIT	SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
153.7-S0	2.00	0 - 62			NOT FITTED
127.5-S0.5	1.69	0 - 62			NOT FITTED
106.4-S1	1.23	0 - 62			NOT FITTED
94.6-S1.5	1.03	0 - 62			NOT FITTED
84.6-S2	1.24	0 - 62			NOT FITTED
78.7-S2.5	1.53	0 - 62			NOT FITTED
200.2-R0.5	2.90	0 - 62			NOT FITTED
197.7-R1	2.74	0 - 62			NOT FITTED
152.9-R1.5	2.55	0 - 62			NOT FITTED
116.9-R2	2.06	0 - 62			NOT FITTED
97.6-R2.5	1.56	0 - 62			NOT FITTED
83.2-R3	0.92	0 - 62			NOT FITTED
70.3-R4	1.79	0 - 62			NOT FITTED
63.1-R5	4.82	0 - 62			NOT FITTED
200.2-L0	2.41	0 - 62			NOT FITTED
185.6-L0.5	2.19	0 - 62			NOT FITTED
143.9-L1	1.64	0 - 62			NOT FITTED
121.1-L1.5	1.37	0 - 62			NOT FITTED
101.5-L2	0.93	0 - 62			NOT FITTED
91.2-L2.5	0.96	0 - 62			NOT FITTED
81.7-L3	1.52	0 - 62			NOT FITTED
200.2-O1	3.96	0 - 62			NOT FITTED
200.2-O2	4.81	0 - 62			NOT FITTED
200.2-O3	8.84	0 - 62			NOT FITTED
200.2-O4	13.36	0 - 62			NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

KENTUCKY UTILITIES COMPANY

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	3,936,293.30-	0.00	3,936,293.30-
3	524,598.17-	0.00	524,598.17-
7	3,604,193.57-	0.00	3,604,193.57-
9	47,427,243.04	0.00	47,427,243.04
TOTAL DATA	39,362,158.00	0.00	39,362,158.00
8	39,344,056.61	0.00	39,344,056.61
TOTAL DATA LESS CD 8	18,101.39	0.00	18,101.39

KENTUCKY UTILITIES COMPANY

ACCOUNT 316 MISCELLANEOUS POWER PLANT EQUIPMENT

ORIGINAL LIFE TABLE

AVG AGE RET 18.2 PLACEMENT BAND 1926-2019	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	
0.0	47,409,142	1,108	0.0000	1.0000	100.00	
0.5	44,953,656	5,849	0.0001	0.9999	100.00	
1.5	43,016,671	3,818	0.0001	0.9999	99.98	
2.5	40,805,986	117,883	0.0029	0.9971	99.98	
3.5	39,683,074	400,637	0.0101	0.9899	99.69	
4.5	37,774,547	58,752	0.0016	0.9984	98.68	
5.5	35,715,955	158,428	0.0044	0.9956	98.53	
6.5	33,889,267	172,510	0.0051	0.9949	98.09	
7.5	32,344,502	133,551	0.0041	0.9959	97.59	
8.5	26,659,020	130,396	0.0049	0.9951	97.19	
9.5	25,084,354	107,515	0.0043	0.9957	96.71	
10.5	24,608,610	44,310	0.0018	0.9982	96.30	
11.5	24,290,810	114,108	0.0047	0.9953	96.12	
12.5	23,617,752	134,225	0.0057	0.9943	95.67	
13.5	23,273,439	197,348	0.0085	0.9915	95.13	
14.5	22,492,701	149,388	0.0066	0.9934	94.32	
15.5	21,614,198	259,197	0.0120	0.9880	93.70	
16.5	20,030,580	48,424	0.0024	0.9976	92.57	
17.5	19,641,663	10,956	0.0006	0.9994	92.35	
18.5	18,991,663	266,714	0.0140	0.9860	92.30	
19.5	18,575,587	169,390	0.0091	0.9909	91.00	
20.5	17,412,918	50,109	0.0029	0.9971	90.17	
21.5	16,991,953	35,671	0.0021	0.9979	89.91	
22.5	15,577,365	103,845	0.0067	0.9933	89.72	
23.5	14,904,550	39,193	0.0026	0.9974	89.12	
24.5	13,985,214	50,089	0.0036	0.9964	88.89	
25.5	13,509,128	48,388	0.0036	0.9964	88.57	
26.5	13,055,835	292,258	0.0224	0.9776	88.25	
27.5	12,326,333	19,028	0.0015	0.9985	86.28	
28.5	11,407,540	32,415	0.0028	0.9972	86.15	
29.5	10,603,151	19,156	0.0018	0.9982	85.90	
30.5	10,021,817	38,412	0.0038	0.9962	85.75	
31.5	9,530,159	3,204	0.0003	0.9997	85.42	
32.5	8,957,593	48,422	0.0054	0.9946	85.39	
33.5	8,633,675	42,670	0.0049	0.9951	84.93	
34.5	8,491,179	62,274	0.0073	0.9927	84.51	
35.5	6,208,546	8,359	0.0013	0.9987	83.89	
36.5	6,090,553	43,742	0.0072	0.9928	83.77	
37.5	5,826,451	5,402	0.0009	0.9991	83.17	
38.5	3,716,807	112	0.0000	1.0000	83.10	

KENTUCKY UTILITIES COMPANY

ACCOUNT 316 MISCELLANEOUS POWER PLANT EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 18.2 PLACEMENT BAND 1926-2019		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	3,714,181	3,911	0.0011	0.9989	83.09	
40.5	3,700,318	15,576	0.0042	0.9958	83.01	
41.5	3,048,549	15,043	0.0049	0.9951	82.66	
42.5	2,338,847	74,497	0.0319	0.9681	82.25	
43.5	2,147,597	23,893	0.0111	0.9889	79.63	
44.5	2,117,740	23,469	0.0111	0.9889	78.74	
45.5	1,090,852	1,852	0.0017	0.9983	77.87	
46.5	1,086,223	15,164	0.0140	0.9860	77.74	
47.5	1,070,177	22,287	0.0208	0.9792	76.65	
48.5	692,307		0.0000	1.0000	75.06	
49.5	682,150		0.0000	1.0000	75.06	
50.5	621,519		0.0000	1.0000	75.06	
51.5	608,633	6,885	0.0113	0.9887	75.06	
52.5	597,693		0.0000	1.0000	74.21	
53.5	593,399		0.0000	1.0000	74.21	
54.5	524,920	657	0.0013	0.9987	74.21	
55.5	521,362		0.0000	1.0000	74.11	
56.5	394,863		0.0000	1.0000	74.11	
57.5	394,796	9,195	0.0233	0.9767	74.11	
58.5	377,774	47	0.0001	0.9999	72.39	
59.5	370,854	54,060	0.1458	0.8542	72.38	
60.5	305,062		0.0000	1.0000	61.83	
61.5	295,322	1,111	0.0038	0.9962	61.83	
62.5	294,211	2,505	0.0085	0.9915	61.60	
63.5	193,877	1,443	0.0074	0.9926	61.07	
64.5	190,349		0.0000	1.0000	60.62	
65.5	133,514	34,060	0.2551	0.7449	60.62	
66.5	99,454		0.0000	1.0000	45.15	
67.5	98,082		0.0000	1.0000	45.15	
68.5	57,780	3,383	0.0585	0.9415	45.15	
69.5	54,397		0.0000	1.0000	42.51	
70.5	54,397		0.0000	1.0000	42.51	
71.5	54,397		0.0000	1.0000	42.51	
72.5	54,397		0.0000	1.0000	42.51	
73.5	54,397		0.0000	1.0000	42.51	
74.5	54,133		0.0000	1.0000	42.51	
75.5	54,133		0.0000	1.0000	42.51	
76.5	632		0.0000	1.0000	42.51	
77.5					42.51	
TOTAL	860,467,232	3,936,293				

KENTUCKY UTILITIES COMPANY

ACCOUNT 316 MISCELLANEOUS POWER PLANT EQUIPMENT

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1926-2019 001 EXPERIENCE BAND 1926-2019

SURVIVOR CURVE	RESID MEAS	RANGE OF FIT	SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
75.1-S0	2.57	0 - 57			NOT FITTED
68.2-S0.5	3.74	0 - 57			NOT FITTED
62.9-S1	5.37	0 - 57			NOT FITTED
59.4-S1.5	6.66	0 - 57			NOT FITTED
91.5-R0.5	0.89	0 - 57			NOT FITTED
76.7-R1	1.15	0 - 57			NOT FITTED
67.6-R1.5	2.21	0 - 57			NOT FITTED
61.1-R2	3.98	0 - 57			NOT FITTED
100.1-L0	1.29	0 - 57			NOT FITTED
86.9-L0.5	2.20	0 - 57			NOT FITTED
77.0-L1	3.68	0 - 57			NOT FITTED
69.8-L1.5	4.88	0 - 57			NOT FITTED
110.0-O1	1.07	0 - 57			NOT FITTED
123.7-O2	1.07	0 - 57			NOT FITTED
178.8-O3	1.15	0 - 57			NOT FITTED
200.2-O4	2.67	0 - 57			NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

KENTUCKY UTILITIES COMPANY

ACCOUNT 316 MISCELLANEOUS POWER PLANT EQUIPMENT

ORIGINAL LIFE TABLE

AVG AGE RET 18.3 PLACEMENT BAND 1926-2019		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
0.0	35,205,817		0.0000	1.0000	100.00
0.5	33,438,092		0.0000	1.0000	100.00
1.5	32,044,972		0.0000	1.0000	100.00
2.5	30,626,366	116,034	0.0038	0.9962	100.00
3.5	29,896,769	391,128	0.0131	0.9869	99.62
4.5	28,138,077	55,805	0.0020	0.9980	98.32
5.5	28,628,710	156,179	0.0055	0.9945	98.12
6.5	26,955,850	146,638	0.0054	0.9946	97.59
7.5	25,729,385	130,568	0.0051	0.9949	97.06
8.5	22,321,637	69,014	0.0031	0.9969	96.56
9.5	20,901,626	94,869	0.0045	0.9955	96.27
10.5	20,525,187	37,640	0.0018	0.9982	95.83
11.5	20,822,286	101,604	0.0049	0.9951	95.65
12.5	20,886,680	111,889	0.0054	0.9946	95.19
13.5	20,689,767	185,373	0.0090	0.9910	94.68
14.5	20,049,834	143,744	0.0072	0.9928	93.83
15.5	20,249,148	244,723	0.0121	0.9879	93.16
16.5	18,680,964	41,721	0.0022	0.9978	92.03
17.5	18,322,188	6,484	0.0004	0.9996	91.82
18.5	18,087,157	260,862	0.0144	0.9856	91.79
19.5	17,680,623	161,787	0.0092	0.9908	90.47
20.5	16,587,306	41,205	0.0025	0.9975	89.64
21.5	16,175,766	32,188	0.0020	0.9980	89.42
22.5	14,764,661	101,492	0.0069	0.9931	89.24
23.5	14,102,637	35,972	0.0026	0.9974	88.63
24.5	13,187,064	25,555	0.0019	0.9981	88.40
25.5	12,735,512	44,756	0.0035	0.9965	88.23
26.5	12,349,340	291,694	0.0236	0.9764	87.92
27.5	11,623,866	7,906	0.0007	0.9993	85.84
28.5	10,717,590	30,666	0.0029	0.9971	85.78
29.5	9,920,243	4,784	0.0005	0.9995	85.54
30.5	9,452,764	31,562	0.0033	0.9967	85.50
31.5	8,968,463	931	0.0001	0.9999	85.21
32.5	8,401,345	36,343	0.0043	0.9957	85.20
33.5	8,254,503	19,522	0.0024	0.9976	84.83
34.5	8,144,831	60,899	0.0075	0.9925	84.63
35.5	5,881,990	8,198	0.0014	0.9986	84.00
36.5	5,772,438	43,742	0.0076	0.9924	83.88
37.5	5,513,877	5,402	0.0010	0.9990	83.25
38.5	3,430,381		0.0000	1.0000	83.17

KENTUCKY UTILITIES COMPANY

ACCOUNT 316 MISCELLANEOUS POWER PLANT EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 18.3 PLACEMENT BAND 1926-2019	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	3,569,084	3,816	0.0011	0.9989	83.17	
40.5	3,562,183	15,576	0.0044	0.9956	83.08	
41.5	2,945,249	15,043	0.0051	0.9949	82.71	
42.5	2,275,982	74,193	0.0326	0.9674	82.29	
43.5	2,087,017	23,893	0.0114	0.9886	79.61	
44.5	2,057,160	23,469	0.0114	0.9886	78.70	
45.5	1,030,272	1,852	0.0018	0.9982	77.80	
46.5	1,025,643	15,164	0.0148	0.9852	77.66	
47.5	1,010,124	22,287	0.0221	0.9779	76.51	
48.5	633,150		0.0000	1.0000	74.82	
49.5	622,993		0.0000	1.0000	74.82	
50.5	562,362		0.0000	1.0000	74.82	
51.5	549,476	6,885	0.0125	0.9875	74.82	
52.5	538,536		0.0000	1.0000	73.89	
53.5	534,242		0.0000	1.0000	73.89	
54.5	465,763	657	0.0014	0.9986	73.89	
55.5	462,205		0.0000	1.0000	73.78	
56.5	335,706		0.0000	1.0000	73.78	
57.5	335,639	3,539	0.0105	0.9895	73.78	
58.5	324,273	47	0.0001	0.9999	73.00	
59.5	317,353	54,060	0.1703	0.8297	72.99	
60.5	251,561		0.0000	1.0000	60.56	
61.5	241,821	1,111	0.0046	0.9954	60.56	
62.5	240,710	2,505	0.0104	0.9896	60.28	
63.5	193,877	1,443	0.0074	0.9926	59.65	
64.5	190,349		0.0000	1.0000	59.21	
65.5	133,514	34,060	0.2551	0.7449	59.21	
66.5	99,454		0.0000	1.0000	44.10	
67.5	98,082		0.0000	1.0000	44.10	
68.5	57,780	3,383	0.0585	0.9415	44.10	
69.5	54,397		0.0000	1.0000	41.52	
70.5	54,397		0.0000	1.0000	41.52	
71.5	54,397		0.0000	1.0000	41.52	
72.5	54,397		0.0000	1.0000	41.52	
73.5	54,397		0.0000	1.0000	41.52	
74.5	54,133		0.0000	1.0000	41.52	
75.5	54,133		0.0000	1.0000	41.52	
76.5	632		0.0000	1.0000	41.52	
77.5					41.52	
TOTAL	732,998,155	3,581,861				

KENTUCKY UTILITIES COMPANY

ACCOUNT 316 MISCELLANEOUS POWER PLANT EQUIPMENT

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1926-2019			002	EXPERIENCE BAND 1990-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
74.1-S0	2.86	0 - 57				NOT FITTED
67.5-S0.5	4.02	0 - 57				NOT FITTED
62.4-S1	5.64	0 - 57				NOT FITTED
58.9-S1.5	6.97	0 - 57				NOT FITTED
89.8-R0.5	0.91	0 - 57				NOT FITTED
75.5-R1	1.34	0 - 57				NOT FITTED
66.7-R1.5	2.47	0 - 57				NOT FITTED
60.5-R2	4.27	0 - 57				NOT FITTED
98.6-L0	1.54	0 - 57				NOT FITTED
85.7-L0.5	2.47	0 - 57				NOT FITTED
76.2-L1	3.94	0 - 57				NOT FITTED
69.1-L1.5	5.17	0 - 57				NOT FITTED
107.8-O1	1.01	0 - 57				NOT FITTED
121.2-O2	1.01	0 - 57				NOT FITTED
175.0-O3	1.08	0 - 57				NOT FITTED
200.2-O4	2.48	0 - 57				NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

KENTUCKY UTILITIES COMPANY

ACCOUNT 330.1 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
0	23,775.00-	0.00	23,775.00-
9	879,411.47	0.00	879,411.47
TOTAL DATA	855,636.47	0.00	855,636.47
8	855,636.47	0.00	855,636.47

KENTUCKY UTILITIES COMPANY

ACCOUNT 330.1 LAND RIGHTS

ORIGINAL LIFE TABLE

AVG AGE RET 75.7		001		EXPERIENCE ANALYSIS	
PLACEMENT BAND 1941-1941				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	879,411		0.0000	1.0000	100.00
0.5	879,411		0.0000	1.0000	100.00
1.5	879,411		0.0000	1.0000	100.00
2.5	879,411	100	0.0001	0.9999	100.00
3.5	879,311		0.0000	1.0000	99.99
4.5	879,311		0.0000	1.0000	99.99
5.5	879,311		0.0000	1.0000	99.99
6.5	879,311		0.0000	1.0000	99.99
7.5	879,311		0.0000	1.0000	99.99
8.5	879,311		0.0000	1.0000	99.99
9.5	879,311		0.0000	1.0000	99.99
10.5	879,311		0.0000	1.0000	99.99
11.5	879,311		0.0000	1.0000	99.99
12.5	879,311		0.0000	1.0000	99.99
13.5	879,311		0.0000	1.0000	99.99
14.5	879,311		0.0000	1.0000	99.99
15.5	879,311		0.0000	1.0000	99.99
16.5	879,311		0.0000	1.0000	99.99
17.5	879,311		0.0000	1.0000	99.99
18.5	879,311		0.0000	1.0000	99.99
19.5	879,311		0.0000	1.0000	99.99
20.5	879,311		0.0000	1.0000	99.99
21.5	879,311		0.0000	1.0000	99.99
22.5	879,311		0.0000	1.0000	99.99
23.5	879,311		0.0000	1.0000	99.99
24.5	879,311		0.0000	1.0000	99.99
25.5	879,311		0.0000	1.0000	99.99
26.5	879,311		0.0000	1.0000	99.99
27.5	879,311		0.0000	1.0000	99.99
28.5	879,311		0.0000	1.0000	99.99
29.5	879,311		0.0000	1.0000	99.99
30.5	879,311		0.0000	1.0000	99.99
31.5	879,311		0.0000	1.0000	99.99
32.5	879,311		0.0000	1.0000	99.99
33.5	879,311		0.0000	1.0000	99.99
34.5	879,311		0.0000	1.0000	99.99
35.5	879,311		0.0000	1.0000	99.99
36.5	879,311		0.0000	1.0000	99.99
37.5	879,311		0.0000	1.0000	99.99
38.5	879,311		0.0000	1.0000	99.99

KENTUCKY UTILITIES COMPANY

ACCOUNT 330.1 LAND RIGHTS

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1941-1941 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

KENTUCKY UTILITIES COMPANY

ACCOUNT 331 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	168,650.23-	0.00	168,650.23-
3	47,249.06	0.00	47,249.06
9	4,653,756.31	0.00	4,653,756.31
TOTAL DATA	4,532,355.14	0.00	4,532,355.14
8	4,532,355.14	0.00	4,532,355.14

KENTUCKY UTILITIES COMPANY

ACCOUNT 331 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE

AVG AGE RET 62.4 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
0.0	4,653,756		0.0000	1.0000	100.00
0.5	4,456,802		0.0000	1.0000	100.00
1.5	3,079,032		0.0000	1.0000	100.00
2.5	3,145,057		0.0000	1.0000	100.00
3.5	970,914		0.0000	1.0000	100.00
4.5	970,912	112	0.0001	0.9999	100.00
5.5	746,454		0.0000	1.0000	99.99
6.5	739,594		0.0000	1.0000	99.99
7.5	708,483		0.0000	1.0000	99.99
8.5	708,483	1,226	0.0017	0.9983	99.99
9.5	631,997		0.0000	1.0000	99.82
10.5	620,265		0.0000	1.0000	99.82
11.5	620,265		0.0000	1.0000	99.82
12.5	554,239	1,338	0.0024	0.9976	99.82
13.5	552,901	5,000	0.0090	0.9910	99.57
14.5	524,231	590	0.0011	0.9989	98.67
15.5	523,641		0.0000	1.0000	98.56
16.5	523,641		0.0000	1.0000	98.56
17.5	523,641		0.0000	1.0000	98.56
18.5	523,641	461	0.0009	0.9991	98.56
19.5	523,180		0.0000	1.0000	98.48
20.5	523,180		0.0000	1.0000	98.48
21.5	523,180		0.0000	1.0000	98.48
22.5	523,180		0.0000	1.0000	98.48
23.5	523,180		0.0000	1.0000	98.48
24.5	523,180	2,268	0.0043	0.9957	98.48
25.5	520,912		0.0000	1.0000	98.05
26.5	520,912		0.0000	1.0000	98.05
27.5	519,875		0.0000	1.0000	98.05
28.5	442,729		0.0000	1.0000	98.05
29.5	387,951		0.0000	1.0000	98.05
30.5	387,951		0.0000	1.0000	98.05
31.5	366,298		0.0000	1.0000	98.05
32.5	366,298		0.0000	1.0000	98.05
33.5	366,298		0.0000	1.0000	98.05
34.5	366,298		0.0000	1.0000	98.05
35.5	366,298		0.0000	1.0000	98.05
36.5	366,298	294	0.0008	0.9992	98.05
37.5	366,004	379	0.0010	0.9990	97.97
38.5	365,625		0.0000	1.0000	97.87

KENTUCKY UTILITIES COMPANY

ACCOUNT 331 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 62.4 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	365,625		0.0000	1.0000	97.87
40.5	365,625		0.0000	1.0000	97.87
41.5	365,625		0.0000	1.0000	97.87
42.5	365,625		0.0000	1.0000	97.87
43.5	365,625	1,599	0.0044	0.9956	97.87
44.5	364,026	49	0.0001	0.9999	97.44
45.5	363,977		0.0000	1.0000	97.43
46.5	363,977		0.0000	1.0000	97.43
47.5	363,977	250	0.0007	0.9993	97.43
48.5	363,727	242	0.0007	0.9993	97.36
49.5	363,485		0.0000	1.0000	97.30
50.5	363,485	2,999	0.0083	0.9917	97.30
51.5	360,485		0.0000	1.0000	96.49
52.5	359,016	3,526	0.0098	0.9902	96.49
53.5	355,490		0.0000	1.0000	95.55
54.5	355,490	17,489	0.0492	0.9508	95.55
55.5	338,001		0.0000	1.0000	90.85
56.5	338,001		0.0000	1.0000	90.85
57.5	338,001		0.0000	1.0000	90.85
58.5	338,001		0.0000	1.0000	90.85
59.5	338,001	4,488	0.0133	0.9867	90.85
60.5	333,513		0.0000	1.0000	89.64
61.5	333,513		0.0000	1.0000	89.64
62.5	333,513		0.0000	1.0000	89.64
63.5	333,513	67,902	0.2036	0.7964	89.64
64.5	265,610		0.0000	1.0000	71.39
65.5	265,610		0.0000	1.0000	71.39
66.5	265,610		0.0000	1.0000	71.39
67.5	265,610		0.0000	1.0000	71.39
68.5	265,610		0.0000	1.0000	71.39
69.5	265,610		0.0000	1.0000	71.39
70.5	265,610	33,097	0.1246	0.8754	71.39
71.5	232,514		0.0000	1.0000	62.49
72.5	232,514		0.0000	1.0000	62.49
73.5	232,514		0.0000	1.0000	62.49
74.5	232,514	2,356	0.0101	0.9899	62.49
75.5	230,158		0.0000	1.0000	61.86
76.5	230,158		0.0000	1.0000	61.86
77.5	230,158	22,985	0.0999	0.9001	61.86
78.5					55.68
TOTAL	46,935,893	168,650			

KENTUCKY UTILITIES COMPANY

ACCOUNT 331 STRUCTURES AND IMPROVEMENTS

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*
133.5-S0	7.57	0 - 79			NOT FITTED
116.9-S0.5	6.88	0 - 79			NOT FITTED
104.1-S1	5.90	0 - 79			NOT FITTED
95.9-S1.5	5.11	0 - 79			NOT FITTED
89.3-S2	4.12	0 - 79			NOT FITTED
85.0-S2.5	3.41	0 - 79			NOT FITTED
81.5-S3	2.83	0 - 79			NOT FITTED
76.2-S4	3.82	0 - 79			NOT FITTED
73.5-S5	7.12	0 - 79			NOT FITTED
183.7-R0.5	9.09	0 - 79			NOT FITTED
146.1-R1	8.70	0 - 79			NOT FITTED
121.7-R1.5	8.09	0 - 79			NOT FITTED
103.8-R2	7.02	0 - 79			NOT FITTED
93.2-R2.5	5.99	0 - 79			NOT FITTED
85.4-R3	4.60	0 - 79			NOT FITTED
77.8-R4	2.97	0 - 79			NOT FITTED
73.9-R5	5.37	0 - 79			NOT FITTED
188.4-L0	8.34	0 - 79			NOT FITTED
156.6-L0.5	7.78	0 - 79			NOT FITTED
132.6-L1	6.80	0 - 79			NOT FITTED
116.4-L1.5	6.11	0 - 79			NOT FITTED
103.7-L2	4.86	0 - 79			NOT FITTED
95.6-L2.5	4.18	0 - 79			NOT FITTED
88.9-L3	3.14	0 - 79			NOT FITTED
79.6-L4	3.07	0 - 79			NOT FITTED
75.4-L5	5.36	0 - 79			NOT FITTED
200.2-O1	8.99	0 - 79			NOT FITTED
200.2-O2	8.91	0 - 79			NOT FITTED
200.2-O3	10.75	0 - 79			NOT FITTED
200.2-O4	14.72	0 - 79			NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

KENTUCKY UTILITIES COMPANY

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	504,297.19-	0.00	504,297.19-
9	22,389,943.56	0.00	22,389,943.56
TOTAL DATA	21,885,646.37	0.00	21,885,646.37
8	21,885,646.37	0.00	21,885,646.37

KENTUCKY UTILITIES COMPANY

ACCOUNT 332 RESERVOIRS, DAMS AND WATERWAYS

ORIGINAL LIFE TABLE

AVG AGE RET 45.9 PLACEMENT BAND 1941-2015		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
0.0	22,389,944		0.0000	1.0000	100.00
0.5	22,389,944		0.0000	1.0000	100.00
1.5	22,389,944		0.0000	1.0000	100.00
2.5	22,389,944		0.0000	1.0000	100.00
3.5	22,389,944		0.0000	1.0000	100.00
4.5	22,354,971		0.0000	1.0000	100.00
5.5	22,057,181		0.0000	1.0000	100.00
6.5	22,057,181	32,914	0.0015	0.9985	100.00
7.5	10,530,841		0.0000	1.0000	99.85
8.5	10,230,065	8,000	0.0008	0.9992	99.85
9.5	10,222,065		0.0000	1.0000	99.77
10.5	10,222,065		0.0000	1.0000	99.77
11.5	9,379,971	2,024	0.0002	0.9998	99.77
12.5	8,305,127		0.0000	1.0000	99.75
13.5	8,305,127		0.0000	1.0000	99.75
14.5	8,305,127		0.0000	1.0000	99.75
15.5	8,305,127		0.0000	1.0000	99.75
16.5	8,168,705	8,887	0.0011	0.9989	99.75
17.5	8,159,818		0.0000	1.0000	99.64
18.5	8,159,818	56,935	0.0070	0.9930	99.64
19.5	8,102,883		0.0000	1.0000	98.95
20.5	8,102,883		0.0000	1.0000	98.95
21.5	8,102,883	17,565	0.0022	0.9978	98.95
22.5	8,085,318		0.0000	1.0000	98.73
23.5	8,085,318		0.0000	1.0000	98.73
24.5	8,085,318	3,210	0.0004	0.9996	98.73
25.5	8,071,247		0.0000	1.0000	98.69
26.5	8,054,777		0.0000	1.0000	98.69
27.5	7,684,757		0.0000	1.0000	98.69
28.5	6,484,751		0.0000	1.0000	98.69
29.5	6,477,397		0.0000	1.0000	98.69
30.5	6,477,397		0.0000	1.0000	98.69
31.5	6,477,397		0.0000	1.0000	98.69
32.5	6,477,397		0.0000	1.0000	98.69
33.5	6,477,397		0.0000	1.0000	98.69
34.5	6,477,397		0.0000	1.0000	98.69
35.5	6,477,397		0.0000	1.0000	98.69
36.5	6,477,397	2,703	0.0004	0.9996	98.69
37.5	6,474,694		0.0000	1.0000	98.65
38.5	6,474,694		0.0000	1.0000	98.65

KENTUCKY UTILITIES COMPANY

ACCOUNT 332 RESERVOIRS, DAMS AND WATERWAYS

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 45.9 PLACEMENT BAND 1941-2015			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	6,474,694		0.0000	1.0000	98.65
40.5	6,474,694		0.0000	1.0000	98.65
41.5	6,474,694		0.0000	1.0000	98.65
42.5	6,474,694		0.0000	1.0000	98.65
43.5	6,474,694		0.0000	1.0000	98.65
44.5	6,474,694		0.0000	1.0000	98.65
45.5	6,474,694	179,747	0.0278	0.9722	98.65
46.5	6,294,946		0.0000	1.0000	95.91
47.5	6,294,946		0.0000	1.0000	95.91
48.5	6,291,227		0.0000	1.0000	95.91
49.5	6,291,227		0.0000	1.0000	95.91
50.5	6,291,227		0.0000	1.0000	95.91
51.5	6,291,227		0.0000	1.0000	95.91
52.5	6,291,227		0.0000	1.0000	95.91
53.5	6,291,227		0.0000	1.0000	95.91
54.5	6,291,227	21,938	0.0035	0.9965	95.91
55.5	6,269,289	702	0.0001	0.9999	95.58
56.5	6,268,587		0.0000	1.0000	95.57
57.5	6,268,587		0.0000	1.0000	95.57
58.5	6,268,587		0.0000	1.0000	95.57
59.5	6,268,587		0.0000	1.0000	95.57
60.5	6,268,587		0.0000	1.0000	95.57
61.5	6,268,587		0.0000	1.0000	95.57
62.5	6,268,587	2,023	0.0003	0.9997	95.57
63.5	6,266,564	58,987	0.0094	0.9906	95.54
64.5	6,207,576		0.0000	1.0000	94.64
65.5	6,207,576		0.0000	1.0000	94.64
66.5	6,207,576	44,162	0.0071	0.9929	94.64
67.5	6,163,415		0.0000	1.0000	93.97
68.5	6,163,415		0.0000	1.0000	93.97
69.5	5,934,027	15,191	0.0026	0.9974	93.97
70.5	5,918,836	323	0.0001	0.9999	93.72
71.5	5,918,513	35,748	0.0060	0.9940	93.72
72.5	5,882,766	13,239	0.0023	0.9977	93.15
73.5	5,869,527		0.0000	1.0000	92.94
74.5	5,869,527		0.0000	1.0000	92.94
75.5	5,868,665		0.0000	1.0000	92.94
76.5	5,868,665		0.0000	1.0000	92.94
77.5	5,868,665		0.0000	1.0000	92.94
78.5					92.94
TOTAL	672,657,658	504,298			

KENTUCKY UTILITIES COMPANY

ACCOUNT 332 RESERVOIRS, DAMS AND WATERWAYS

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1941-2015 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

KENTUCKY UTILITIES COMPANY

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	402,984.79-	0.00	402,984.79-
9	14,449,726.37	0.00	14,449,726.37
TOTAL DATA	14,046,741.58	0.00	14,046,741.58
8	14,046,741.58	0.00	14,046,741.58

KENTUCKY UTILITIES COMPANY

ACCOUNT 333 WATER WHEELS, TURBINES AND GENERATORS

ORIGINAL LIFE TABLE

AVG AGE RET 63.1 PLACEMENT BAND 1941-2015	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
0.0	14,449,726		0.0000	1.0000	100.00
0.5	14,449,726		0.0000	1.0000	100.00
1.5	14,449,726		0.0000	1.0000	100.00
2.5	14,449,726		0.0000	1.0000	100.00
3.5	14,449,726		0.0000	1.0000	100.00
4.5	14,122,648		0.0000	1.0000	100.00
5.5	14,122,648		0.0000	1.0000	100.00
6.5	8,836,652		0.0000	1.0000	100.00
7.5	4,658,676		0.0000	1.0000	100.00
8.5	4,658,676		0.0000	1.0000	100.00
9.5	623,273		0.0000	1.0000	100.00
10.5	623,273		0.0000	1.0000	100.00
11.5	561,114		0.0000	1.0000	100.00
12.5	561,114		0.0000	1.0000	100.00
13.5	561,114		0.0000	1.0000	100.00
14.5	559,121		0.0000	1.0000	100.00
15.5	559,121	21,000	0.0376	0.9624	100.00
16.5	538,121		0.0000	1.0000	96.24
17.5	538,121		0.0000	1.0000	96.24
18.5	538,121		0.0000	1.0000	96.24
19.5	538,121		0.0000	1.0000	96.24
20.5	538,121		0.0000	1.0000	96.24
21.5	538,121		0.0000	1.0000	96.24
22.5	513,300		0.0000	1.0000	96.24
23.5	513,300		0.0000	1.0000	96.24
24.5	513,300		0.0000	1.0000	96.24
25.5	513,300		0.0000	1.0000	96.24
26.5	513,300		0.0000	1.0000	96.24
27.5	500,887		0.0000	1.0000	96.24
28.5	500,887		0.0000	1.0000	96.24
29.5	500,887		0.0000	1.0000	96.24
30.5	500,887		0.0000	1.0000	96.24
31.5	500,887		0.0000	1.0000	96.24
32.5	500,887		0.0000	1.0000	96.24
33.5	500,887		0.0000	1.0000	96.24
34.5	500,887		0.0000	1.0000	96.24
35.5	500,887		0.0000	1.0000	96.24
36.5	500,887		0.0000	1.0000	96.24
37.5	500,887	2,963	0.0059	0.9941	96.24
38.5	497,924		0.0000	1.0000	95.67

KENTUCKY UTILITIES COMPANY

ACCOUNT 333 WATER WHEELS, TURBINES AND GENERATORS

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 63.1 PLACEMENT BAND 1941-2015			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	497,924		0.0000	1.0000	95.67
40.5	497,924		0.0000	1.0000	95.67
41.5	497,924		0.0000	1.0000	95.67
42.5	497,924		0.0000	1.0000	95.67
43.5	497,924		0.0000	1.0000	95.67
44.5	497,924		0.0000	1.0000	95.67
45.5	497,924	44,452	0.0893	0.9107	95.67
46.5	453,473		0.0000	1.0000	87.13
47.5	453,473		0.0000	1.0000	87.13
48.5	453,473		0.0000	1.0000	87.13
49.5	453,473		0.0000	1.0000	87.13
50.5	453,473	1,109	0.0024	0.9976	87.13
51.5	452,364		0.0000	1.0000	86.92
52.5	452,364	31	0.0001	0.9999	86.92
53.5	452,332	12,809	0.0283	0.9717	86.91
54.5	439,523		0.0000	1.0000	84.45
55.5	439,523	1,420	0.0032	0.9968	84.45
56.5	438,103		0.0000	1.0000	84.18
57.5	438,103		0.0000	1.0000	84.18
58.5	438,103		0.0000	1.0000	84.18
59.5	438,103		0.0000	1.0000	84.18
60.5	438,103		0.0000	1.0000	84.18
61.5	433,761		0.0000	1.0000	84.18
62.5	366,236		0.0000	1.0000	84.18
63.5	366,236	69,634	0.1901	0.8099	84.18
64.5	296,602		0.0000	1.0000	68.17
65.5	296,602	43,039	0.1451	0.8549	68.17
66.5	253,563	3,022	0.0119	0.9881	58.28
67.5	250,541		0.0000	1.0000	57.59
68.5	250,541	41,413	0.1653	0.8347	57.59
69.5	209,128		0.0000	1.0000	48.07
70.5	209,128	5,134	0.0245	0.9755	48.07
71.5	203,994	108,641	0.5326	0.4674	46.89
72.5	95,353		0.0000	1.0000	21.92
73.5	95,353	48,318	0.5067	0.4933	21.92
74.5	47,035		0.0000	1.0000	10.81
75.5	47,035		0.0000	1.0000	10.81
76.5	47,035		0.0000	1.0000	10.81
77.5	47,035		0.0000	1.0000	10.81
78.5					10.81
TOTAL	148,193,594	402,985			

KENTUCKY UTILITIES COMPANY

ACCOUNT 333 WATER WHEELS, TURBINES AND GENERATORS

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1941-2015 001 EXPERIENCE BAND 1941-2019

SURVIVOR CURVE	RESID MEAS	RANGE OF FIT	SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
106.5-S0	9.33	0 - 73			NOT FITTED
95.3-S0.5	8.61	0 - 73			NOT FITTED
86.7-S1	7.73	0 - 73			NOT FITTED
81.0-S1.5	6.99	0 - 73			NOT FITTED
76.5-S2	6.30	0 - 73			NOT FITTED
73.5-S2.5	5.75	0 - 73			NOT FITTED
71.0-S3	5.53	0 - 73			NOT FITTED
67.4-S4	6.20	0 - 73			NOT FITTED
65.7-S5	8.50	0 - 73			NOT FITTED
136.0-R0.5	10.88	0 - 73			NOT FITTED
111.4-R1	10.33	0 - 73			NOT FITTED
96.0-R1.5	9.53	0 - 73			NOT FITTED
84.8-R2	8.34	0 - 73			NOT FITTED
78.0-R2.5	7.22	0 - 73			NOT FITTED
73.1-R3	5.97	0 - 73			NOT FITTED
68.2-R4	4.66	0 - 73			NOT FITTED
65.8-R5	6.86	0 - 73			NOT FITTED
145.4-L0	10.18	0 - 73			NOT FITTED
124.0-L0.5	9.53	0 - 73			NOT FITTED
108.0-L1	8.67	0 - 73			NOT FITTED
96.5-L1.5	7.91	0 - 73			NOT FITTED
87.8-L2	6.94	0 - 73			NOT FITTED
81.8-L2.5	6.26	0 - 73			NOT FITTED
76.9-L3	5.67	0 - 73			NOT FITTED
70.1-L4	5.25	0 - 73			NOT FITTED
67.1-L5	6.92	0 - 73			NOT FITTED
165.8-O1	11.14	0 - 73			NOT FITTED
186.4-O2	11.14	0 - 73			NOT FITTED
200.2-O3	11.04	0 - 73			NOT FITTED
200.2-O4	13.12	0 - 73			NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

KENTUCKY UTILITIES COMPANY

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	388,217.32-	0.00	388,217.32-
9	1,723,820.53	0.00	1,723,820.53
TOTAL DATA	1,335,603.21	0.00	1,335,603.21
8	1,335,603.21	0.00	1,335,603.21

KENTUCKY UTILITIES COMPANY

ACCOUNT 334 ACCESSORY ELECTRIC EQUIPMENT

ORIGINAL LIFE TABLE

AVG AGE RET 29.7 PLACEMENT BAND 1941-2017		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
0.0	1,723,821		0.0000	1.0000	100.00
0.5	1,723,821		0.0000	1.0000	100.00
1.5	1,723,821		0.0000	1.0000	100.00
2.5	1,704,535		0.0000	1.0000	100.00
3.5	1,663,639	6,812	0.0041	0.9959	100.00
4.5	1,656,827		0.0000	1.0000	99.59
5.5	1,649,461	468	0.0003	0.9997	99.59
6.5	1,307,647		0.0000	1.0000	99.56
7.5	906,191	1,640	0.0018	0.9982	99.56
8.5	904,551	2,360	0.0026	0.9974	99.38
9.5	416,038		0.0000	1.0000	99.12
10.5	416,038		0.0000	1.0000	99.12
11.5	416,038	300	0.0007	0.9993	99.12
12.5	415,738		0.0000	1.0000	99.05
13.5	415,738	1,016	0.0024	0.9976	99.05
14.5	414,722		0.0000	1.0000	98.81
15.5	414,722	91	0.0002	0.9998	98.81
16.5	414,631		0.0000	1.0000	98.79
17.5	414,631	13	0.0000	1.0000	98.79
18.5	414,618	1,012	0.0024	0.9976	98.78
19.5	413,606	239	0.0006	0.9994	98.54
20.5	413,367	23,560	0.0570	0.9430	98.49
21.5	389,807	263,525	0.6760	0.3240	92.87
22.5	126,282	1,600	0.0127	0.9873	30.09
23.5	124,682	2,353	0.0189	0.9811	29.71
24.5	122,329	521	0.0043	0.9957	29.15
25.5	121,808		0.0000	1.0000	29.02
26.5	121,808	2,422	0.0199	0.9801	29.02
27.5	119,386	170	0.0014	0.9986	28.44
28.5	119,216		0.0000	1.0000	28.40
29.5	119,216		0.0000	1.0000	28.40
30.5	113,713		0.0000	1.0000	28.40
31.5	113,713	1,476	0.0130	0.9870	28.40
32.5	112,237		0.0000	1.0000	28.04
33.5	112,237	614	0.0055	0.9945	28.04
34.5	111,623	689	0.0062	0.9938	27.88
35.5	110,934		0.0000	1.0000	27.71
36.5	110,934		0.0000	1.0000	27.71
37.5	110,934		0.0000	1.0000	27.71
38.5	110,934		0.0000	1.0000	27.71

KENTUCKY UTILITIES COMPANY

ACCOUNT 334 ACCESSORY ELECTRIC EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 29.7 PLACEMENT BAND 1941-2017	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	110,934		0.0000	1.0000	27.71
40.5	110,934		0.0000	1.0000	27.71
41.5	110,934	29,101	0.2623	0.7377	27.71
42.5	81,833		0.0000	1.0000	20.44
43.5	81,833		0.0000	1.0000	20.44
44.5	77,738		0.0000	1.0000	20.44
45.5	74,376	870	0.0117	0.9883	20.44
46.5	73,506	15	0.0002	0.9998	20.20
47.5	73,491	1,083	0.0147	0.9853	20.20
48.5	72,408		0.0000	1.0000	19.90
49.5	72,408		0.0000	1.0000	19.90
50.5	72,408		0.0000	1.0000	19.90
51.5	72,408		0.0000	1.0000	19.90
52.5	72,408		0.0000	1.0000	19.90
53.5	72,408		0.0000	1.0000	19.90
54.5	72,408		0.0000	1.0000	19.90
55.5	72,408		0.0000	1.0000	19.90
56.5	72,252		0.0000	1.0000	19.90
57.5	68,528	5	0.0001	0.9999	19.90
58.5	68,471		0.0000	1.0000	19.90
59.5	66,732		0.0000	1.0000	19.90
60.5	66,732		0.0000	1.0000	19.90
61.5	66,732		0.0000	1.0000	19.90
62.5	66,732		0.0000	1.0000	19.90
63.5	66,732		0.0000	1.0000	19.90
64.5	66,732		0.0000	1.0000	19.90
65.5	66,732		0.0000	1.0000	19.90
66.5	65,960		0.0000	1.0000	19.90
67.5	65,753		0.0000	1.0000	19.90
68.5	65,753		0.0000	1.0000	19.90
69.5	65,342		0.0000	1.0000	19.90
70.5	65,052		0.0000	1.0000	19.90
71.5	65,052		0.0000	1.0000	19.90
72.5	54,187		0.0000	1.0000	19.90
73.5	54,187		0.0000	1.0000	19.90
74.5	54,187		0.0000	1.0000	19.90
75.5	54,187		0.0000	1.0000	19.90
76.5	54,187	46,262	0.8537	0.1463	19.90
77.5	7,925		0.0000	1.0000	2.91
78.5					2.91
TOTAL	25,038,984	388,217			

KENTUCKY UTILITIES COMPANY

ACCOUNT 334 ACCESSORY ELECTRIC EQUIPMENT

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1941-2017			001	EXPERIENCE BAND 1941-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
34.5-S0	18.42	0 - 78		32.3-S0	19.36	22 - 78
34.5-S0.5	18.73	0 - 78		32.8-S0.5	20.33	22 - 78
34.5-S1	19.27	0 - 78		33.3-S1	21.50	22 - 78
34.5-S1.5	19.97	0 - 78		33.7-S1.5	22.75	22 - 78
34.5-R0.5	18.88	0 - 78		31.5-R0.5	18.88	22 - 78
34.5-R1	19.64	0 - 78		32.1-R1	20.60	22 - 78
34.5-R1.5	20.19	0 - 78		32.7-R1.5	21.92	22 - 78
34.5-R2	21.00	0 - 78		33.2-R2	23.45	22 - 78
34.9-L0	15.91	0 - 78		31.1-L0	14.01	22 - 78
34.7-L0.5	15.90	0 - 78		31.7-L0.5	15.18	22 - 78
34.5-L1	16.12	0 - 78		32.3-L1	16.47	22 - 78
34.5-L1.5	16.41	0 - 78		32.9-L1.5	17.60	22 - 78
34.5-O1	18.58	0 - 78		30.8-O1	17.59	22 - 78
35.7-O2	16.13	0 - 78		30.7-O2	12.50	22 - 78
40.0-O3	15.99	0 - 78			NOT FITTED	
45.6-O4	17.06	0 - 78			NOT FITTED	

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

KENTUCKY UTILITIES COMPANY

ACCOUNT 335 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	194,825.09-	0.00	194,825.09-
3	299,043.94	0.00	299,043.94
9	225,155.33	0.00	225,155.33
TOTAL DATA	329,374.18	0.00	329,374.18
8	329,374.18	0.00	329,374.18

KENTUCKY UTILITIES COMPANY

ACCOUNT 335 MISCELLANEOUS POWER PLANT EQUIPMENT

ORIGINAL LIFE TABLE

AVG AGE RET 29.0		001		EXPERIENCE ANALYSIS	
PLACEMENT BAND 1941-2017				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	225,155		0.0000	1.0000	100.00
0.5	234,667		0.0000	1.0000	100.00
1.5	243,931		0.0000	1.0000	100.00
2.5	233,648		0.0000	1.0000	100.00
3.5	233,648	2,326	0.0100	0.9900	100.00
4.5	231,322	465	0.0020	0.9980	99.00
5.5	195,561		0.0000	1.0000	98.81
6.5	195,561		0.0000	1.0000	98.81
7.5	195,561	1,588	0.0081	0.9919	98.81
8.5	193,973		0.0000	1.0000	98.00
9.5	183,947		0.0000	1.0000	98.00
10.5	183,947	16,001	0.0870	0.9130	98.00
11.5	167,945		0.0000	1.0000	89.48
12.5	167,945	80	0.0005	0.9995	89.48
13.5	167,865	49	0.0003	0.9997	89.44
14.5	167,816	9,725	0.0580	0.9420	89.41
15.5	158,091	157	0.0010	0.9990	84.23
16.5	153,453	1,746	0.0114	0.9886	84.14
17.5	151,707		0.0000	1.0000	83.19
18.5	151,707	42	0.0003	0.9997	83.19
19.5	151,665	1,144	0.0075	0.9925	83.16
20.5	150,521	1,689	0.0112	0.9888	82.54
21.5	426,955	109,410	0.2563	0.7437	81.61
22.5	317,545		0.0000	1.0000	60.70
23.5	308,033		0.0000	1.0000	60.70
24.5	293,732	2,510	0.0085	0.9915	60.70
25.5	268,829		0.0000	1.0000	60.18
26.5	268,829		0.0000	1.0000	60.18
27.5	257,598		0.0000	1.0000	60.18
28.5	257,598		0.0000	1.0000	60.18
29.5	256,149		0.0000	1.0000	60.18
30.5	256,149		0.0000	1.0000	60.18
31.5	70,664		0.0000	1.0000	60.18
32.5	70,664		0.0000	1.0000	60.18
33.5	70,664		0.0000	1.0000	60.18
34.5	70,664		0.0000	1.0000	60.18
35.5	70,664		0.0000	1.0000	60.18
36.5	70,664	2,306	0.0326	0.9674	60.18
37.5	68,358		0.0000	1.0000	58.21
38.5	68,358		0.0000	1.0000	58.21

KENTUCKY UTILITIES COMPANY

ACCOUNT 335 MISCELLANEOUS POWER PLANT EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 29.0 PLACEMENT BAND 1941-2017	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	68,358	165	0.0024	0.9976	58.21	
40.5	68,193	4,099	0.0601	0.9399	58.07	
41.5	64,094	302	0.0047	0.9953	54.58	
42.5	63,792	20	0.0003	0.9997	54.33	
43.5	63,772	21	0.0003	0.9997	54.31	
44.5	63,751	177	0.0028	0.9972	54.29	
45.5	63,574		0.0000	1.0000	54.14	
46.5	63,574		0.0000	1.0000	54.14	
47.5	63,574		0.0000	1.0000	54.14	
48.5	63,574	137	0.0022	0.9978	54.14	
49.5	63,437	4,349	0.0686	0.9314	54.02	
50.5	59,088	1,627	0.0275	0.9725	50.32	
51.5	57,461		0.0000	1.0000	48.93	
52.5	57,461	2,162	0.0376	0.9624	48.93	
53.5	55,300		0.0000	1.0000	47.09	
54.5	55,300	5,424	0.0981	0.9019	47.09	
55.5	49,876	125	0.0025	0.9975	42.47	
56.5	49,751	164	0.0033	0.9967	42.37	
57.5	31,162	1,180	0.0379	0.9621	42.23	
58.5	29,982		0.0000	1.0000	40.63	
59.5	29,982	383	0.0128	0.9872	40.63	
60.5	29,600	507	0.0171	0.9829	40.11	
61.5	29,093	180	0.0062	0.9938	39.42	
62.5	28,913	899	0.0311	0.9689	39.18	
63.5	28,014	20,547	0.7334	0.2666	37.96	
64.5	7,467	400	0.0536	0.9464	10.12	
65.5	7,067	102	0.0145	0.9855	9.58	
66.5	6,965		0.0000	1.0000	9.44	
67.5	6,963	2,570	0.3691	0.6309	9.44	
68.5	4,333		0.0000	1.0000	5.95	
69.5	4,333		0.0000	1.0000	5.95	
70.5	4,292		0.0000	1.0000	5.95	
71.5	4,227		0.0000	1.0000	5.95	
72.5	3,066		0.0000	1.0000	5.95	
73.5	3,066	46	0.0150	0.9850	5.95	
74.5	3,020		0.0000	1.0000	5.86	
75.5	3,020		0.0000	1.0000	5.86	
76.5	3,020		0.0000	1.0000	5.86	
77.5	3,020		0.0000	1.0000	5.86	
78.5					5.86	
TOTAL	8,976,284	194,824				

KENTUCKY UTILITIES COMPANY

ACCOUNT 335 MISCELLANEOUS POWER PLANT EQUIPMENT

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1941-2017			001	EXPERIENCE BAND 1941-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
43.8-S0	9.46	0 - 72		44.5-S0	10.69	15 - 65
43.6-S0.5	11.14	0 - 72		44.2-S0.5	12.89	15 - 65
43.4-S1	13.06	0 - 72		43.8-S1	15.28	15 - 65
43.3-S1.5	15.12	0 - 72		43.6-S1.5	17.76	15 - 65
44.2-R0.5	8.24	0 - 72		44.6-R0.5	8.70	15 - 65
43.6-R1	9.67	0 - 72		43.7-R1	11.34	15 - 65
43.4-R1.5	11.84	0 - 72		43.4-R1.5	14.14	15 - 65
43.3-R2	14.23	0 - 72		43.2-R2	17.02	15 - 65
47.7-L0	8.49	0 - 72		49.4-L0	7.49	15 - 65
46.4-L0.5	8.87	0 - 72		47.9-L0.5	8.87	15 - 65
45.3-L1	9.73	0 - 72		46.6-L1	10.49	15 - 65
44.7-L1.5	11.47	0 - 72		45.9-L1.5	12.92	15 - 65
45.1-O1	8.15	0 - 72		46.0-O1	6.75	15 - 65
50.2-O2	8.57	0 - 72		51.5-O2	6.75	15 - 65
63.3-O3	10.09	0 - 72		66.6-O3	6.19	15 - 65
79.2-O4	10.97	0 - 72				NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

KENTUCKY UTILITIES COMPANY

ACCOUNT 335 MISCELLANEOUS POWER PLANT EQUIPMENT

ORIGINAL LIFE TABLE

AVG AGE RET 29.4 PLACEMENT BAND 1941-2017			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
0.0	127,739		0.0000	1.0000	100.00
0.5	137,251		0.0000	1.0000	100.00
1.5	148,261		0.0000	1.0000	100.00
2.5	137,978		0.0000	1.0000	100.00
3.5	137,978	2,144	0.0155	0.9845	100.00
4.5	135,834		0.0000	1.0000	98.45
5.5	102,227		0.0000	1.0000	98.45
6.5	118,998		0.0000	1.0000	98.45
7.5	118,998		0.0000	1.0000	98.45
8.5	118,998		0.0000	1.0000	98.45
9.5	108,972		0.0000	1.0000	98.45
10.5	108,972	15,672	0.1438	0.8562	98.45
11.5	93,299		0.0000	1.0000	84.29
12.5	93,299		0.0000	1.0000	84.29
13.5	93,299		0.0000	1.0000	84.29
14.5	95,155	9,725	0.1022	0.8978	84.29
15.5	85,430		0.0000	1.0000	75.67
16.5	80,948	1,746	0.0216	0.9784	75.67
17.5	79,367		0.0000	1.0000	74.04
18.5	79,367		0.0000	1.0000	74.04
19.5	79,367		0.0000	1.0000	74.04
20.5	79,367	1,689	0.0213	0.9787	74.04
21.5	355,802	109,410	0.3075	0.6925	72.46
22.5	246,392		0.0000	1.0000	50.18
23.5	236,880		0.0000	1.0000	50.18
24.5	222,579		0.0000	1.0000	50.18
25.5	200,186		0.0000	1.0000	50.18
26.5	200,260		0.0000	1.0000	50.18
27.5	213,574		0.0000	1.0000	50.18
28.5	213,854		0.0000	1.0000	50.18
29.5	212,405		0.0000	1.0000	50.18
30.5	213,244		0.0000	1.0000	50.18
31.5	27,760		0.0000	1.0000	50.18
32.5	27,760		0.0000	1.0000	50.18
33.5	27,760		0.0000	1.0000	50.18
34.5	32,023		0.0000	1.0000	50.18
35.5	34,012		0.0000	1.0000	50.18
36.5	34,032	2,306	0.0678	0.9322	50.18
37.5	32,641		0.0000	1.0000	46.78
38.5	32,933		0.0000	1.0000	46.78

KENTUCKY UTILITIES COMPANY

ACCOUNT 335 MISCELLANEOUS POWER PLANT EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 29.4 PLACEMENT BAND 1941-2017	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	33,513	165	0.0049	0.9951	46.78
40.5	33,881	4,099	0.1210	0.8790	46.55
41.5	29,847	302	0.0101	0.9899	40.92
42.5	33,276	20	0.0006	0.9994	40.50
43.5	33,256	21	0.0006	0.9994	40.48
44.5	33,235	177	0.0053	0.9947	40.45
45.5	33,058		0.0000	1.0000	40.24
46.5	33,058		0.0000	1.0000	40.24
47.5	33,058		0.0000	1.0000	40.24
48.5	63,574	137	0.0022	0.9978	40.24
49.5	63,437	4,349	0.0686	0.9314	40.15
50.5	59,088	1,627	0.0275	0.9725	37.40
51.5	57,461		0.0000	1.0000	36.37
52.5	57,461	2,162	0.0376	0.9624	36.37
53.5	55,300		0.0000	1.0000	35.00
54.5	55,300	5,424	0.0981	0.9019	35.00
55.5	49,876	125	0.0025	0.9975	31.57
56.5	49,751	164	0.0033	0.9967	31.49
57.5	31,162	1,180	0.0379	0.9621	31.39
58.5	29,982		0.0000	1.0000	30.20
59.5	29,982	383	0.0128	0.9872	30.20
60.5	29,600	507	0.0171	0.9829	29.81
61.5	29,093	180	0.0062	0.9938	29.30
62.5	28,913	899	0.0311	0.9689	29.12
63.5	28,014	20,547	0.7334	0.2666	28.21
64.5	7,467	400	0.0536	0.9464	7.52
65.5	7,067	102	0.0145	0.9855	7.12
66.5	6,965		0.0000	1.0000	7.01
67.5	6,963	2,570	0.3691	0.6309	7.01
68.5	4,333		0.0000	1.0000	4.43
69.5	4,333		0.0000	1.0000	4.43
70.5	4,292		0.0000	1.0000	4.43
71.5	4,227		0.0000	1.0000	4.43
72.5	3,066		0.0000	1.0000	4.43
73.5	3,066	46	0.0150	0.9850	4.43
74.5	3,020		0.0000	1.0000	4.36
75.5	3,020		0.0000	1.0000	4.36
76.5	3,020		0.0000	1.0000	4.36
77.5	3,020		0.0000	1.0000	4.36
78.5					4.36
TOTAL	6,003,236	188,278			

KENTUCKY UTILITIES COMPANY

ACCOUNT 335 MISCELLANEOUS POWER PLANT EQUIPMENT

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1941-2017			002	EXPERIENCE BAND 1990-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
37.5-S0	10.93	0 - 73		37.1-S0	12.78	11 - 65
37.5-S0.5	12.87	0 - 73		37.1-S0.5	15.04	11 - 65
37.5-S1	14.89	0 - 73		37.2-S1	17.32	11 - 65
37.5-S1.5	16.83	0 - 73		37.2-S1.5	19.55	11 - 65
37.5-R0.5	9.55	0 - 73		36.8-R0.5	11.07	11 - 65
37.5-R1	12.15	0 - 73		36.8-R1	14.26	11 - 65
37.5-R1.5	14.40	0 - 73		36.9-R1.5	16.86	11 - 65
37.5-R2	16.77	0 - 73		37.0-R2	19.56	11 - 65
39.0-L0	7.57	0 - 73		39.2-L0	7.93	11 - 65
38.5-L0.5	8.52	0 - 73		38.6-L0.5	9.56	11 - 65
38.0-L1	9.84	0 - 73		38.1-L1	11.35	11 - 65
37.8-L1.5	11.80	0 - 73		37.9-L1.5	13.68	11 - 65
37.5-O1	7.48	0 - 73		36.9-O1	8.11	11 - 65
40.5-O2	7.74	0 - 73		40.6-O2	7.37	11 - 65
47.8-O3	8.48	0 - 73		49.2-O3	5.44	11 - 65
57.2-O4	9.81	0 - 73		59.8-O4	5.62	11 - 65

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

KENTUCKY UTILITIES COMPANY

ACCOUNT 336 ROADS, RAILROADS AND BRIDGES

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	1,169.79-	0.00	1,169.79-
9	235,678.92	0.00	235,678.92
TOTAL DATA	234,509.13	0.00	234,509.13
8	234,509.13	0.00	234,509.13

KENTUCKY UTILITIES COMPANY

ACCOUNT 336 ROADS, RAILROADS AND BRIDGES

ORIGINAL LIFE TABLE

AVG AGE RET 64.0 PLACEMENT BAND 1941-2015	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
0.0	235,679		0.0000	1.0000	100.00
0.5	235,679		0.0000	1.0000	100.00
1.5	235,679		0.0000	1.0000	100.00
2.5	235,679		0.0000	1.0000	100.00
3.5	235,679		0.0000	1.0000	100.00
4.5	177,529		0.0000	1.0000	100.00
5.5	177,529		0.0000	1.0000	100.00
6.5	177,529		0.0000	1.0000	100.00
7.5	177,529		0.0000	1.0000	100.00
8.5	177,529		0.0000	1.0000	100.00
9.5	177,529		0.0000	1.0000	100.00
10.5	48,146		0.0000	1.0000	100.00
11.5	48,146		0.0000	1.0000	100.00
12.5	48,146		0.0000	1.0000	100.00
13.5	48,146		0.0000	1.0000	100.00
14.5	48,146		0.0000	1.0000	100.00
15.5	48,146		0.0000	1.0000	100.00
16.5	48,146		0.0000	1.0000	100.00
17.5	48,146		0.0000	1.0000	100.00
18.5	48,146		0.0000	1.0000	100.00
19.5	48,146		0.0000	1.0000	100.00
20.5	48,146		0.0000	1.0000	100.00
21.5	48,146		0.0000	1.0000	100.00
22.5	48,146		0.0000	1.0000	100.00
23.5	48,146		0.0000	1.0000	100.00
24.5	48,146		0.0000	1.0000	100.00
25.5	48,146		0.0000	1.0000	100.00
26.5	48,146		0.0000	1.0000	100.00
27.5	48,146		0.0000	1.0000	100.00
28.5	48,146		0.0000	1.0000	100.00
29.5	48,146		0.0000	1.0000	100.00
30.5	48,146		0.0000	1.0000	100.00
31.5	48,146		0.0000	1.0000	100.00
32.5	48,146		0.0000	1.0000	100.00
33.5	48,146		0.0000	1.0000	100.00
34.5	48,146		0.0000	1.0000	100.00
35.5	48,146		0.0000	1.0000	100.00
36.5	48,146		0.0000	1.0000	100.00
37.5	48,146		0.0000	1.0000	100.00
38.5	48,146		0.0000	1.0000	100.00

KENTUCKY UTILITIES COMPANY

ACCOUNT 336 ROADS, RAILROADS AND BRIDGES

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1941-2015 001 EXPERIENCE BAND 1941-2019

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

KENTUCKY UTILITIES COMPANY

ACCOUNT 341 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	1,274,650.11-	0.00	1,274,650.11-
3	1,956,127.98	0.00	1,956,127.98
9	89,823,022.66	0.00	89,823,022.66
TOTAL DATA	90,504,500.53	0.00	90,504,500.53
8	90,504,500.53	0.00	90,504,500.53

KENTUCKY UTILITIES COMPANY

ACCOUNT 341 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE

AVG AGE RET 6.4 PLACEMENT BAND 1994-2019	001		EXPERIENCE ANALYSIS EXPERIENCE BAND 1994-2019		
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	89,823,023		0.0000	1.0000	100.00
0.5	88,625,350		0.0000	1.0000	100.00
1.5	87,198,235		0.0000	1.0000	100.00
2.5	86,742,706	42,857	0.0005	0.9995	100.00
3.5	84,837,669	503,884	0.0059	0.9941	99.95
4.5	36,592,561	464,499	0.0127	0.9873	99.36
5.5	36,128,062		0.0000	1.0000	98.10
6.5	36,024,668		0.0000	1.0000	98.10
7.5	36,018,413		0.0000	1.0000	98.10
8.5	35,982,154		0.0000	1.0000	98.10
9.5	35,982,154		0.0000	1.0000	98.10
10.5	35,982,154	11,519	0.0003	0.9997	98.10
11.5	35,970,634		0.0000	1.0000	98.06
12.5	35,970,634	143,724	0.0040	0.9960	98.06
13.5	35,657,556		0.0000	1.0000	97.67
14.5	35,573,695	84,124	0.0024	0.9976	97.67
15.5	20,944,585		0.0000	1.0000	97.44
16.5	20,944,585		0.0000	1.0000	97.44
17.5	13,804,898	24,044	0.0017	0.9983	97.44
18.5	11,067,524		0.0000	1.0000	97.27
19.5	10,780,033		0.0000	1.0000	97.27
20.5	10,164,642		0.0000	1.0000	97.27
21.5	9,851,617		0.0000	1.0000	97.27
22.5	8,379,554		0.0000	1.0000	97.27
23.5	6,619,170		0.0000	1.0000	97.27
24.5	2,624,149		0.0000	1.0000	97.27
25.5					97.27
TOTAL	948,290,425	1,274,651			

KENTUCKY UTILITIES COMPANY

ACCOUNT 341 STRUCTURES AND IMPROVEMENTS

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1994-2019 001 EXPERIENCE BAND 1994-2019

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

KENTUCKY UTILITIES COMPANY

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	2,148,955.04-	0.00	2,148,955.04-
3	386,998.79	0.00	386,998.79
9	64,895,781.85	0.00	64,895,781.85
TOTAL DATA	63,133,825.60	0.00	63,133,825.60
8	63,133,825.60	0.00	63,133,825.60

KENTUCKY UTILITIES COMPANY

ACCOUNT 342 FUEL HOLDERS, PRODUCERS AND ACCESSORIES

ORIGINAL LIFE TABLE

AVG AGE RET 8.0 PLACEMENT BAND 1970-2019		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
0.0	64,895,782		0.0000	1.0000	100.00
0.5	64,776,159		0.0000	1.0000	100.00
1.5	64,726,479	8,061	0.0001	0.9999	100.00
2.5	63,932,801	23,300	0.0004	0.9996	99.99
3.5	56,919,366	87,378	0.0015	0.9985	99.95
4.5	27,068,319	1,329,368	0.0491	0.9509	99.80
5.5	24,525,631	46,588	0.0019	0.9981	94.90
6.5	23,385,482		0.0000	1.0000	94.72
7.5	23,279,660		0.0000	1.0000	94.72
8.5	22,799,662	164,534	0.0072	0.9928	94.72
9.5	21,008,378	111,832	0.0053	0.9947	94.03
10.5	20,855,039		0.0000	1.0000	93.53
11.5	20,855,039	96,312	0.0046	0.9954	93.53
12.5	20,729,162		0.0000	1.0000	93.10
13.5	20,723,012	145,827	0.0070	0.9930	93.10
14.5	20,188,951		0.0000	1.0000	92.45
15.5	17,843,954	19,123	0.0011	0.9989	92.45
16.5	17,788,263	9,717	0.0005	0.9995	92.35
17.5	12,822,953	23,557	0.0018	0.9982	92.30
18.5	10,284,514	14,306	0.0014	0.9986	92.13
19.5	10,270,208		0.0000	1.0000	92.00
20.5	9,711,374		0.0000	1.0000	92.00
21.5	9,703,602		0.0000	1.0000	92.00
22.5	9,461,595		0.0000	1.0000	92.00
23.5	9,246,861		0.0000	1.0000	92.00
24.5	7,951,343		0.0000	1.0000	92.00
25.5	181,132		0.0000	1.0000	92.00
26.5	181,132		0.0000	1.0000	92.00
27.5	181,132		0.0000	1.0000	92.00
28.5	181,132	142	0.0008	0.9992	92.00
29.5	180,990		0.0000	1.0000	91.93
30.5	180,990		0.0000	1.0000	91.93
31.5	180,990		0.0000	1.0000	91.93
32.5	180,990		0.0000	1.0000	91.93
33.5	180,990		0.0000	1.0000	91.93
34.5	180,990		0.0000	1.0000	91.93
35.5	180,990		0.0000	1.0000	91.93
36.5	180,990		0.0000	1.0000	91.93
37.5	180,990		0.0000	1.0000	91.93
38.5	180,990		0.0000	1.0000	91.93

KENTUCKY UTILITIES COMPANY

ACCOUNT 342 FUEL HOLDERS, PRODUCERS AND ACCESSORIES

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 8.0 PLACEMENT BAND 1970-2019			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	180,990		0.0000	1.0000	91.93	
40.5	180,990	59,785	0.3303	0.6697	91.93	
41.5	121,205		0.0000	1.0000	61.56	
42.5	54,669		0.0000	1.0000	61.56	
43.5	54,669		0.0000	1.0000	61.56	
44.5	54,669		0.0000	1.0000	61.56	
45.5	54,669		0.0000	1.0000	61.56	
46.5	54,424		0.0000	1.0000	61.56	
47.5	54,424	9,126	0.1677	0.8323	61.56	
48.5	29,176		0.0000	1.0000	51.24	
49.5					51.24	
TOTAL	679,127,902	2,148,956				

KENTUCKY UTILITIES COMPANY

ACCOUNT 342 FUEL HOLDERS, PRODUCERS AND ACCESSORIES

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1970-2019			001	EXPERIENCE BAND 1970-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
56.7-S0	2.96	0 - 26				NOT FITTED
47.9-S0.5	3.43	0 - 26				NOT FITTED
40.9-S1	4.35	0 - 26				NOT FITTED
36.8-S1.5	4.89	0 - 26				NOT FITTED
90.2-R0.5	1.72	0 - 26				NOT FITTED
68.8-R1	1.90	0 - 26				NOT FITTED
54.4-R1.5	2.19	0 - 26				NOT FITTED
43.2-R2	2.87	0 - 26				NOT FITTED
84.8-L0	2.36	0 - 26				NOT FITTED
67.7-L0.5	2.66	0 - 26				NOT FITTED
54.1-L1	3.48	0 - 26				NOT FITTED
46.2-L1.5	3.92	0 - 26				NOT FITTED
114.0-O1	1.64	0 - 26				NOT FITTED
128.1-O2	1.65	0 - 26				NOT FITTED
187.8-O3	1.63	0 - 26				NOT FITTED
200.2-O4	2.65	0 - 26				NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

KENTUCKY UTILITIES COMPANY

ACCOUNT 342 FUEL HOLDERS, PRODUCERS AND ACCESSORIES

ORIGINAL LIFE TABLE

AVG AGE RET 14.5 PLACEMENT BAND 1970-2019	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	52,775,915		0.0000	1.0000	100.00
0.5	53,330,434		0.0000	1.0000	100.00
1.5	53,288,527		0.0000	1.0000	100.00
2.5	52,744,917		0.0000	1.0000	100.00
3.5	46,125,060		0.0000	1.0000	100.00
4.5	17,680,466		0.0000	1.0000	100.00
5.5	24,344,499	46,588	0.0019	0.9981	100.00
6.5	23,204,351		0.0000	1.0000	99.81
7.5	23,098,528		0.0000	1.0000	99.81
8.5	22,618,530	164,534	0.0073	0.9927	99.81
9.5	20,827,246	111,832	0.0054	0.9946	99.08
10.5	20,673,908		0.0000	1.0000	98.55
11.5	20,673,908	96,312	0.0047	0.9953	98.55
12.5	20,548,030		0.0000	1.0000	98.09
13.5	20,541,880	145,827	0.0071	0.9929	98.09
14.5	20,007,819		0.0000	1.0000	97.40
15.5	17,662,822	19,123	0.0011	0.9989	97.40
16.5	17,607,131	9,717	0.0006	0.9994	97.29
17.5	12,641,821	23,557	0.0019	0.9981	97.24
18.5	10,103,382	14,306	0.0014	0.9986	97.05
19.5	10,089,076		0.0000	1.0000	96.92
20.5	9,530,242		0.0000	1.0000	96.92
21.5	9,522,612		0.0000	1.0000	96.92
22.5	9,347,141		0.0000	1.0000	96.92
23.5	9,132,407		0.0000	1.0000	96.92
24.5	7,836,890		0.0000	1.0000	96.92
25.5	66,678		0.0000	1.0000	96.92
26.5	66,923		0.0000	1.0000	96.92
27.5	66,923		0.0000	1.0000	96.92
28.5	92,171	142	0.0015	0.9985	96.92
29.5	180,990		0.0000	1.0000	96.77
30.5	180,990		0.0000	1.0000	96.77
31.5	180,990		0.0000	1.0000	96.77
32.5	180,990		0.0000	1.0000	96.77
33.5	180,990		0.0000	1.0000	96.77
34.5	180,990		0.0000	1.0000	96.77
35.5	180,990		0.0000	1.0000	96.77
36.5	180,990		0.0000	1.0000	96.77
37.5	180,990		0.0000	1.0000	96.77
38.5	180,990		0.0000	1.0000	96.77

KENTUCKY UTILITIES COMPANY

ACCOUNT 342 FUEL HOLDERS, PRODUCERS AND ACCESSORIES

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 14.5 PLACEMENT BAND 1970-2019	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	180,990		0.0000	1.0000	96.77
40.5	180,990	59,785	0.3303	0.6697	96.77
41.5	121,205		0.0000	1.0000	64.80
42.5	54,669		0.0000	1.0000	64.80
43.5	54,669		0.0000	1.0000	64.80
44.5	54,669		0.0000	1.0000	64.80
45.5	54,669		0.0000	1.0000	64.80
46.5	54,424		0.0000	1.0000	64.80
47.5	54,424	9,126	0.1677	0.8323	64.80
48.5	29,176		0.0000	1.0000	53.94
49.5					53.94
TOTAL	608,900,022	700,849			

KENTUCKY UTILITIES COMPANY

ACCOUNT 342 FUEL HOLDERS, PRODUCERS AND ACCESSORIES

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1970-2019 002 EXPERIENCE BAND 2000-2019

SURVIVOR CURVE	RESID MEAS	RANGE OF FIT	SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
117.6-S0	0.53	0 - 26			NOT FITTED
90.7-S0.5	0.61	0 - 26			NOT FITTED
66.6-S1	0.94	0 - 26			NOT FITTED
56.5-S1.5	1.07	0 - 26			NOT FITTED
200.2-R0.5	0.95	0 - 26			NOT FITTED
200.2-R1	0.45	0 - 26			NOT FITTED
152.1-R1.5	0.46	0 - 26			NOT FITTED
98.6-R2	0.46	0 - 26			NOT FITTED
200.2-L0	0.45	0 - 26			NOT FITTED
155.2-L0.5	0.45	0 - 26			NOT FITTED
103.7-L1	0.57	0 - 26			NOT FITTED
81.5-L1.5	0.69	0 - 26			NOT FITTED
200.2-O1	1.74	0 - 26			NOT FITTED
200.2-O2	2.19	0 - 26			NOT FITTED
200.2-O3	4.13	0 - 26			NOT FITTED
200.2-O4	6.29	0 - 26			NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

KENTUCKY UTILITIES COMPANY

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	52,752,197.86-	0.00	52,752,197.86-
1	1,776,053.64-	0.00	1,776,053.64-
3	434,150.25	0.00	434,150.25
7	7,149,000.00-	0.00	7,149,000.00-
9	729,606,693.99	0.00	729,606,693.99
TOTAL DATA	668,363,592.74	0.00	668,363,592.74
8	668,363,592.74	0.00	668,363,592.74

KENTUCKY UTILITIES COMPANY

ACCOUNT 343 PRIME MOVERS

ORIGINAL LIFE TABLE

AVG AGE RET 9.4 PLACEMENT BAND 1994-2019	001		EXPERIENCE ANALYSIS EXPERIENCE BAND 1994-2019		
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	729,606,694		0.0000	1.0000	100.00
0.5	716,534,903		0.0000	1.0000	100.00
1.5	703,987,423	2,525,008	0.0036	0.9964	100.00
2.5	685,514,042	5,728,113	0.0084	0.9916	99.64
3.5	669,065,172	3,547,207	0.0053	0.9947	98.81
4.5	409,081,016	2,565,332	0.0063	0.9937	98.28
5.5	405,414,067	1,253,016	0.0031	0.9969	97.67
6.5	392,427,514	5,477,708	0.0140	0.9860	97.37
7.5	368,377,278	2,840,354	0.0077	0.9923	96.01
8.5	359,030,271	7,610,649	0.0212	0.9788	95.27
9.5	350,347,104	3,460,624	0.0099	0.9901	93.25
10.5	340,622,202	4,584,632	0.0135	0.9865	92.33
11.5	329,471,131	1,697,301	0.0052	0.9948	91.08
12.5	318,709,640	228,524	0.0007	0.9993	90.61
13.5	305,336,903	192,030	0.0006	0.9994	90.55
14.5	305,120,965	2,242,657	0.0074	0.9926	90.49
15.5	219,784,408	722,523	0.0033	0.9967	89.83
16.5	217,555,593	1,688,137	0.0078	0.9922	89.53
17.5	158,572,715	1,086,313	0.0069	0.9931	88.84
18.5	127,440,904	211,165	0.0017	0.9983	88.23
19.5	113,007,089	4,594,247	0.0407	0.9593	88.08
20.5	65,588,063	36,450	0.0006	0.9994	84.50
21.5	59,913,881	18,087	0.0003	0.9997	84.46
22.5	56,879,206	301,026	0.0053	0.9947	84.43
23.5	38,947,865	6,017	0.0002	0.9998	83.98
24.5	13,015,801	135,079	0.0104	0.9896	83.97
25.5					83.10
TOTAL	8,459,351,850	52,752,199			

KENTUCKY UTILITIES COMPANY

ACCOUNT 343 PRIME MOVERS

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1994-2019			001	EXPERIENCE BAND 1994-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
44.7-S0	1.93	0 - 26				NOT FITTED
39.0-S0.5	2.68	0 - 26				NOT FITTED
34.7-S1	3.87	0 - 26				NOT FITTED
31.9-S1.5	4.75	0 - 26				NOT FITTED
62.0-R0.5	0.94	0 - 26				NOT FITTED
49.2-R1	0.97	0 - 26				NOT FITTED
40.8-R1.5	1.33	0 - 26				NOT FITTED
34.7-R2	2.34	0 - 26				NOT FITTED
63.3-L0	1.16	0 - 26				NOT FITTED
52.5-L0.5	1.66	0 - 26				NOT FITTED
44.3-L1	2.76	0 - 26				NOT FITTED
38.8-L1.5	3.49	0 - 26				NOT FITTED
76.9-O1	0.99	0 - 26				NOT FITTED
86.5-O2	0.99	0 - 26				NOT FITTED
126.2-O3	1.00	0 - 26				NOT FITTED
170.9-O4	1.01	0 - 26				NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

KENTUCKY UTILITIES COMPANY

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	2,759,725.52-	0.00	2,759,725.52-
3	956,788.54	0.00	956,788.54
7	1,222,548.31-	0.00	1,222,548.31-
9	140,581,857.04	0.00	140,581,857.04
TOTAL DATA	137,556,371.75	0.00	137,556,371.75
8	137,556,371.75	0.00	137,556,371.75

KENTUCKY UTILITIES COMPANY

ACCOUNT 344 GENERATORS

ORIGINAL LIFE TABLE

AVG AGE RET 17.7 PLACEMENT BAND 1970-2019	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
0.0	140,581,857		0.0000	1.0000	100.00
0.5	139,256,852		0.0000	1.0000	100.00
1.5	134,782,139		0.0000	1.0000	100.00
2.5	133,704,392	8,870	0.0001	0.9999	100.00
3.5	119,268,391	24,179	0.0002	0.9998	99.99
4.5	61,385,356		0.0000	1.0000	99.97
5.5	60,930,595		0.0000	1.0000	99.97
6.5	59,868,811		0.0000	1.0000	99.97
7.5	59,575,478		0.0000	1.0000	99.97
8.5	59,507,875		0.0000	1.0000	99.97
9.5	59,507,875	40,984	0.0007	0.9993	99.97
10.5	59,466,891		0.0000	1.0000	99.90
11.5	59,466,891	550,935	0.0093	0.9907	99.90
12.5	58,915,956	256,004	0.0043	0.9957	98.98
13.5	58,659,953		0.0000	1.0000	98.55
14.5	58,659,953	190,609	0.0032	0.9968	98.55
15.5	47,165,225		0.0000	1.0000	98.23
16.5	47,165,225		0.0000	1.0000	98.23
17.5	39,778,458	577,437	0.0145	0.9855	98.23
18.5	31,290,346		0.0000	1.0000	96.80
19.5	31,290,346	412,839	0.0132	0.9868	96.80
20.5	23,884,606	192,604	0.0081	0.9919	95.53
21.5	23,692,002	111,314	0.0047	0.9953	94.75
22.5	23,461,577	220,219	0.0094	0.9906	94.31
23.5	18,860,636		0.0000	1.0000	93.42
24.5	9,119,764		0.0000	1.0000	93.42
25.5	3,841,744		0.0000	1.0000	93.42
26.5	3,841,744		0.0000	1.0000	93.42
27.5	3,841,744		0.0000	1.0000	93.42
28.5	3,841,744		0.0000	1.0000	93.42
29.5	3,841,744	128,839	0.0335	0.9665	93.42
30.5	3,712,905	44,894	0.0121	0.9879	90.29
31.5	3,668,011		0.0000	1.0000	89.20
32.5	3,668,011		0.0000	1.0000	89.20
33.5	3,668,011		0.0000	1.0000	89.20
34.5	3,668,011		0.0000	1.0000	89.20
35.5	3,668,011		0.0000	1.0000	89.20
36.5	3,668,011		0.0000	1.0000	89.20
37.5	3,668,011		0.0000	1.0000	89.20
38.5	3,668,011		0.0000	1.0000	89.20

KENTUCKY UTILITIES COMPANY

ACCOUNT 344 GENERATORS

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 17.7 PLACEMENT BAND 1970-2019	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	3,668,011		0.0000	1.0000	89.20
40.5	3,668,011		0.0000	1.0000	89.20
41.5	3,668,011		0.0000	1.0000	89.20
42.5	3,668,011		0.0000	1.0000	89.20
43.5	2,445,463		0.0000	1.0000	89.20
44.5	2,426,966		0.0000	1.0000	89.20
45.5	2,426,966		0.0000	1.0000	89.20
46.5	2,426,966		0.0000	1.0000	89.20
47.5	2,426,966		0.0000	1.0000	89.20
48.5	2,280,419		0.0000	1.0000	89.20
49.5					89.20
TOTAL	1,700,618,951	2,759,727			

KENTUCKY UTILITIES COMPANY

ACCOUNT 344 GENERATORS

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1970-2019			001	EXPERIENCE BAND 1970-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
107.5-S0	1.72	0 - 50				NOT FITTED
90.9-S0.5	2.12	0 - 50				NOT FITTED
77.8-S1	2.96	0 - 50				NOT FITTED
70.1-S1.5	3.56	0 - 50				NOT FITTED
169.3-R0.5	1.59	0 - 50				NOT FITTED
129.4-R1	1.54	0 - 50				NOT FITTED
102.6-R1.5	1.57	0 - 50				NOT FITTED
81.8-R2	1.88	0 - 50				NOT FITTED
160.0-L0	1.45	0 - 50				NOT FITTED
128.1-L0.5	1.62	0 - 50				NOT FITTED
102.8-L1	2.21	0 - 50				NOT FITTED
87.9-L1.5	2.63	0 - 50				NOT FITTED
200.2-O1	1.55	0 - 50				NOT FITTED
200.2-O2	1.78	0 - 50				NOT FITTED
200.2-O3	4.80	0 - 50				NOT FITTED
200.2-O4	8.59	0 - 50				NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

KENTUCKY UTILITIES COMPANY

ACCOUNT 344 GENERATORS

ORIGINAL LIFE TABLE

AVG AGE RET 17.8 PLACEMENT BAND 1970-2019		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	108,781,527		0.0000	1.0000	100.00
0.5	114,862,262		0.0000	1.0000	100.00
1.5	110,387,549		0.0000	1.0000	100.00
2.5	109,428,913		0.0000	1.0000	100.00
3.5	100,069,711	17,668	0.0002	0.9998	100.00
4.5	52,210,444		0.0000	1.0000	99.98
5.5	57,088,851		0.0000	1.0000	99.98
6.5	56,027,067		0.0000	1.0000	99.98
7.5	55,733,733		0.0000	1.0000	99.98
8.5	55,666,130		0.0000	1.0000	99.98
9.5	55,666,130	40,984	0.0007	0.9993	99.98
10.5	55,625,147		0.0000	1.0000	99.91
11.5	55,625,147	550,935	0.0099	0.9901	99.91
12.5	55,074,212	256,004	0.0046	0.9954	98.92
13.5	54,818,208		0.0000	1.0000	98.46
14.5	54,818,208	190,609	0.0035	0.9965	98.46
15.5	43,323,480		0.0000	1.0000	98.12
16.5	43,323,480		0.0000	1.0000	98.12
17.5	35,936,714	577,437	0.0161	0.9839	98.12
18.5	27,448,602		0.0000	1.0000	96.54
19.5	27,448,602	412,839	0.0150	0.9850	96.54
20.5	20,042,862	192,604	0.0096	0.9904	95.09
21.5	19,850,258	111,314	0.0056	0.9944	94.17
22.5	19,619,833	220,219	0.0112	0.9888	93.65
23.5	15,018,892		0.0000	1.0000	92.60
24.5	5,296,517		0.0000	1.0000	92.60
25.5	18,497		0.0000	1.0000	92.60
26.5	18,497		0.0000	1.0000	92.60
27.5	18,497		0.0000	1.0000	92.60
28.5	165,044		0.0000	1.0000	92.60
29.5	3,841,744	128,839	0.0335	0.9665	92.60
30.5	3,712,905	44,894	0.0121	0.9879	89.49
31.5	3,668,011		0.0000	1.0000	88.41
32.5	3,668,011		0.0000	1.0000	88.41
33.5	3,668,011		0.0000	1.0000	88.41
34.5	3,668,011		0.0000	1.0000	88.41
35.5	3,668,011		0.0000	1.0000	88.41
36.5	3,668,011		0.0000	1.0000	88.41
37.5	3,668,011		0.0000	1.0000	88.41
38.5	3,668,011		0.0000	1.0000	88.41

KENTUCKY UTILITIES COMPANY

ACCOUNT 344 GENERATORS

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 17.8 PLACEMENT BAND 1970-2019	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	3,668,011		0.0000	1.0000	88.41
40.5	3,668,011		0.0000	1.0000	88.41
41.5	3,668,011		0.0000	1.0000	88.41
42.5	3,668,011		0.0000	1.0000	88.41
43.5	2,445,463		0.0000	1.0000	88.41
44.5	2,426,966		0.0000	1.0000	88.41
45.5	2,426,966		0.0000	1.0000	88.41
46.5	2,426,966		0.0000	1.0000	88.41
47.5	2,426,966		0.0000	1.0000	88.41
48.5	2,280,419		0.0000	1.0000	88.41
49.5					88.41
TOTAL	1,475,417,541	2,744,346			

KENTUCKY UTILITIES COMPANY

ACCOUNT 344 GENERATORS

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1970-2019 002 EXPERIENCE BAND 2000-2019

SURVIVOR CURVE	RESID MEAS	RANGE OF FIT	SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
100.9-S0	1.06	0 - 26			NOT FITTED
79.1-S0.5	0.93	0 - 26			NOT FITTED
60.2-S1	0.55	0 - 26			NOT FITTED
51.7-S1.5	0.47	0 - 26			NOT FITTED
43.7-S2	0.58	0 - 26			NOT FITTED
39.7-S2.5	0.76	0 - 26			NOT FITTED
200.2-R0.5	1.50	0 - 26			NOT FITTED
165.2-R1	1.55	0 - 26			NOT FITTED
120.6-R1.5	1.50	0 - 26			NOT FITTED
81.3-R2	1.33	0 - 26			NOT FITTED
61.6-R2.5	1.14	0 - 26			NOT FITTED
46.3-R3	0.67	0 - 26			NOT FITTED
34.9-R4	0.87	0 - 26			NOT FITTED
29.0-R5	2.55	0 - 26			NOT FITTED
171.5-L0	1.30	0 - 26			NOT FITTED
129.5-L0.5	1.26	0 - 26			NOT FITTED
89.7-L1	1.01	0 - 26			NOT FITTED
72.0-L1.5	0.83	0 - 26			NOT FITTED
55.3-L2	0.53	0 - 26			NOT FITTED
48.2-L2.5	0.48	0 - 26			NOT FITTED
41.1-L3	0.69	0 - 26			NOT FITTED
33.7-L4	1.42	0 - 26			NOT FITTED
200.2-O1	1.65	0 - 26			NOT FITTED
200.2-O2	1.89	0 - 26			NOT FITTED
200.2-O3	3.46	0 - 26			NOT FITTED
200.2-O4	5.49	0 - 26			NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

KENTUCKY UTILITIES COMPANY

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	1,250,268.18-	0.00	1,250,268.18-
3	8,171,068.64	0.00	8,171,068.64
9	69,284,605.78	0.00	69,284,605.78
TOTAL DATA	76,205,406.24	0.00	76,205,406.24
8	76,205,406.24	0.00	76,205,406.24

KENTUCKY UTILITIES COMPANY

ACCOUNT 345 ACCESSORY ELECTRIC EQUIPMENT

ORIGINAL LIFE TABLE

AVG AGE RET 18.5 PLACEMENT BAND 1970-2019	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
0.0	69,284,606		0.0000	1.0000	100.00
0.5	68,693,164	276,152	0.0040	0.9960	100.00
1.5	68,400,329		0.0000	1.0000	99.60
2.5	54,729,851	55,908	0.0010	0.9990	99.60
3.5	53,999,012	46,720	0.0009	0.9991	99.50
4.5	35,772,249	40,633	0.0011	0.9989	99.41
5.5	37,937,545		0.0000	1.0000	99.30
6.5	37,809,184		0.0000	1.0000	99.30
7.5	37,921,341		0.0000	1.0000	99.30
8.5	38,561,966	27,381	0.0007	0.9993	99.30
9.5	38,462,163		0.0000	1.0000	99.23
10.5	39,601,261	24,435	0.0006	0.9994	99.23
11.5	39,576,826	44,174	0.0011	0.9989	99.17
12.5	39,502,482	17,431	0.0004	0.9996	99.05
13.5	40,431,778	100,494	0.0025	0.9975	99.01
14.5	41,206,684		0.0000	1.0000	98.77
15.5	24,578,124	59,939	0.0024	0.9976	98.77
16.5	26,379,552	197,458	0.0075	0.9925	98.52
17.5	20,294,552		0.0000	1.0000	97.79
18.5	15,616,144		0.0000	1.0000	97.79
19.5	15,616,144		0.0000	1.0000	97.79
20.5	11,765,713		0.0000	1.0000	97.79
21.5	11,765,713		0.0000	1.0000	97.79
22.5	10,770,638		0.0000	1.0000	97.79
23.5	8,709,468		0.0000	1.0000	97.79
24.5	4,687,320		0.0000	1.0000	97.79
25.5	2,791,933		0.0000	1.0000	97.79
26.5	603,776		0.0000	1.0000	97.79
27.5	603,776		0.0000	1.0000	97.79
28.5	603,776		0.0000	1.0000	97.79
29.5	603,776		0.0000	1.0000	97.79
30.5	603,776		0.0000	1.0000	97.79
31.5	603,776		0.0000	1.0000	97.79
32.5	603,776		0.0000	1.0000	97.79
33.5	603,776		0.0000	1.0000	97.79
34.5	603,776		0.0000	1.0000	97.79
35.5	603,776		0.0000	1.0000	97.79
36.5	603,776		0.0000	1.0000	97.79
37.5	603,776		0.0000	1.0000	97.79
38.5	603,776		0.0000	1.0000	97.79

KENTUCKY UTILITIES COMPANY

ACCOUNT 345 ACCESSORY ELECTRIC EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 18.5 PLACEMENT BAND 1970-2019		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	603,776		0.0000	1.0000	97.79
40.5	603,776		0.0000	1.0000	97.79
41.5	603,776	118,011	0.1955	0.8045	97.79
42.5	485,764	241,530	0.4972	0.5028	78.67
43.5	244,234		0.0000	1.0000	39.56
44.5	244,234		0.0000	1.0000	39.56
45.5	244,234		0.0000	1.0000	39.56
46.5	241,408		0.0000	1.0000	39.56
47.5	241,408		0.0000	1.0000	39.56
48.5	199,409		0.0000	1.0000	39.56
49.5					39.56
TOTAL	906,426,849	1,250,266			

KENTUCKY UTILITIES COMPANY

ACCOUNT 345 ACCESSORY ELECTRIC EQUIPMENT

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1970-2019			001	EXPERIENCE BAND 1970-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
141.3-S0	0.44	0 - 27				NOT FITTED
107.4-S0.5	0.50	0 - 27				NOT FITTED
76.1-S1	0.78	0 - 27				NOT FITTED
64.0-S1.5	0.86	0 - 27				NOT FITTED
200.2-R0.5	1.55	0 - 27				NOT FITTED
200.2-R1	0.70	0 - 27				NOT FITTED
198.3-R1.5	0.24	0 - 27				NOT FITTED
124.5-R2	0.27	0 - 27				NOT FITTED
88.3-R2.5	0.33	0 - 27				NOT FITTED
200.2-L0	0.84	0 - 27				NOT FITTED
192.2-L0.5	0.32	0 - 27				NOT FITTED
124.4-L1	0.41	0 - 27				NOT FITTED
95.7-L1.5	0.53	0 - 27				NOT FITTED
200.2-O1	2.42	0 - 27				NOT FITTED
200.2-O2	2.90	0 - 27				NOT FITTED
200.2-O3	4.93	0 - 27				NOT FITTED
200.2-O4	7.17	0 - 27				NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

KENTUCKY UTILITIES COMPANY

ACCOUNT 345 ACCESSORY ELECTRIC EQUIPMENT

ORIGINAL LIFE TABLE

AVG AGE RET 20.4 PLACEMENT BAND 1970-2019			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	58,073,636		0.0000	1.0000	100.00
0.5	60,184,710	276,152	0.0046	0.9954	100.00
1.5	59,891,876		0.0000	1.0000	99.54
2.5	47,216,473		0.0000	1.0000	99.54
3.5	47,715,924		0.0000	1.0000	99.54
4.5	32,775,006		0.0000	1.0000	99.54
5.5	37,006,980		0.0000	1.0000	99.54
6.5	37,205,408		0.0000	1.0000	99.54
7.5	37,317,565		0.0000	1.0000	99.54
8.5	37,958,191	27,381	0.0007	0.9993	99.54
9.5	37,858,388		0.0000	1.0000	99.47
10.5	38,997,485	24,435	0.0006	0.9994	99.47
11.5	38,973,050	44,174	0.0011	0.9989	99.41
12.5	38,898,706	17,431	0.0004	0.9996	99.29
13.5	39,828,002	100,494	0.0025	0.9975	99.25
14.5	40,602,908		0.0000	1.0000	99.00
15.5	23,974,349	59,939	0.0025	0.9975	99.00
16.5	25,775,777	197,458	0.0077	0.9923	98.75
17.5	19,690,776		0.0000	1.0000	98.00
18.5	15,012,368		0.0000	1.0000	98.00
19.5	15,012,368		0.0000	1.0000	98.00
20.5	11,161,938		0.0000	1.0000	98.00
21.5	11,161,938		0.0000	1.0000	98.00
22.5	10,166,863		0.0000	1.0000	98.00
23.5	8,105,692		0.0000	1.0000	98.00
24.5	4,083,545		0.0000	1.0000	98.00
25.5	2,188,157		0.0000	1.0000	98.00
26.5	2,826		0.0000	1.0000	98.00
27.5	2,826		0.0000	1.0000	98.00
28.5	44,825		0.0000	1.0000	98.00
29.5	603,776		0.0000	1.0000	98.00
30.5	603,776		0.0000	1.0000	98.00
31.5	603,776		0.0000	1.0000	98.00
32.5	603,776		0.0000	1.0000	98.00
33.5	603,776		0.0000	1.0000	98.00
34.5	603,776		0.0000	1.0000	98.00
35.5	603,776		0.0000	1.0000	98.00
36.5	603,776		0.0000	1.0000	98.00
37.5	603,776		0.0000	1.0000	98.00
38.5	603,776		0.0000	1.0000	98.00

KENTUCKY UTILITIES COMPANY

ACCOUNT 345 ACCESSORY ELECTRIC EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 20.4 PLACEMENT BAND 1970-2019	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	603,776		0.0000	1.0000	98.00
40.5	603,776		0.0000	1.0000	98.00
41.5	603,776	118,011	0.1955	0.8045	98.00
42.5	485,764	241,530	0.4972	0.5028	78.84
43.5	244,234		0.0000	1.0000	39.64
44.5	244,234		0.0000	1.0000	39.64
45.5	244,234		0.0000	1.0000	39.64
46.5	241,408		0.0000	1.0000	39.64
47.5	241,408		0.0000	1.0000	39.64
48.5	199,409		0.0000	1.0000	39.64
49.5					39.64
TOTAL	846,638,334	1,107,005			

KENTUCKY UTILITIES COMPANY

ACCOUNT 345 ACCESSORY ELECTRIC EQUIPMENT

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1970-2019			002	EXPERIENCE BAND 2000-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
154.7-S0	0.35	0 - 27				NOT FITTED
116.5-S0.5	0.39	0 - 27				NOT FITTED
80.8-S1	0.62	0 - 27				NOT FITTED
67.5-S1.5	0.69	0 - 27				NOT FITTED
200.2-R0.5	1.74	0 - 27				NOT FITTED
200.2-R1	0.88	0 - 27				NOT FITTED
200.2-R1.5	0.33	0 - 27				NOT FITTED
141.0-R2	0.26	0 - 27				NOT FITTED
98.2-R2.5	0.28	0 - 27				NOT FITTED
63.7-R3	0.47	0 - 27				NOT FITTED
200.2-L0	1.00	0 - 27				NOT FITTED
200.2-L0.5	0.34	0 - 27				NOT FITTED
136.4-L1	0.32	0 - 27				NOT FITTED
103.4-L1.5	0.41	0 - 27				NOT FITTED
73.3-L2	0.63	0 - 27				NOT FITTED
200.2-O1	2.61	0 - 27				NOT FITTED
200.2-O2	3.09	0 - 27				NOT FITTED
200.2-O3	5.12	0 - 27				NOT FITTED
200.2-O4	7.36	0 - 27				NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

KENTUCKY UTILITIES COMPANY

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	371,580.71-	0.00	371,580.71-
3	54,775.11	0.00	54,775.11
9	9,591,755.60	0.00	9,591,755.60
TOTAL DATA	9,274,950.00	0.00	9,274,950.00
8	9,274,950.00	0.00	9,274,950.00

KENTUCKY UTILITIES COMPANY

ACCOUNT 346 MISCELLANEOUS POWER PLANT EQUIPMENT

ORIGINAL LIFE TABLE

AVG AGE RET 10.9 PLACEMENT BAND 1970-2019			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	
0.0	9,591,756	1,188	0.0001	0.9999	100.00	
0.5	9,520,809		0.0000	1.0000	99.99	
1.5	9,389,218	1,771	0.0002	0.9998	99.99	
2.5	9,387,447	35,883	0.0038	0.9962	99.97	
3.5	8,824,225	75,831	0.0086	0.9914	99.59	
4.5	5,570,505	66,356	0.0119	0.9881	98.73	
5.5	5,437,464		0.0000	1.0000	97.55	
6.5	5,368,235		0.0000	1.0000	97.55	
7.5	5,362,941	41,975	0.0078	0.9922	97.55	
8.5	5,254,297		0.0000	1.0000	96.79	
9.5	5,227,550		0.0000	1.0000	96.79	
10.5	5,227,550		0.0000	1.0000	96.79	
11.5	5,227,550		0.0000	1.0000	96.79	
12.5	5,183,418	7,506	0.0014	0.9986	96.79	
13.5	5,160,639		0.0000	1.0000	96.65	
14.5	5,125,867		0.0000	1.0000	96.65	
15.5	5,020,561	27,593	0.0055	0.9945	96.65	
16.5	4,653,408		0.0000	1.0000	96.12	
17.5	4,648,030	6,085	0.0013	0.9987	96.12	
18.5	1,450,133		0.0000	1.0000	95.99	
19.5	1,450,133	7,283	0.0050	0.9950	95.99	
20.5	1,401,527	37,084	0.0265	0.9735	95.51	
21.5	1,364,443	62,982	0.0462	0.9538	92.98	
22.5	1,280,199		0.0000	1.0000	88.69	
23.5	1,129,543		0.0000	1.0000	88.69	
24.5	203,994		0.0000	1.0000	88.69	
25.5	35,805		0.0000	1.0000	88.69	
26.5	35,805		0.0000	1.0000	88.69	
27.5	35,805		0.0000	1.0000	88.69	
28.5	35,805		0.0000	1.0000	88.69	
29.5	35,805		0.0000	1.0000	88.69	
30.5	35,805		0.0000	1.0000	88.69	
31.5	35,805		0.0000	1.0000	88.69	
32.5	35,805		0.0000	1.0000	88.69	
33.5	35,805		0.0000	1.0000	88.69	
34.5	35,805		0.0000	1.0000	88.69	
35.5	35,805		0.0000	1.0000	88.69	
36.5	35,805		0.0000	1.0000	88.69	
37.5	35,805		0.0000	1.0000	88.69	
38.5	35,805		0.0000	1.0000	88.69	

KENTUCKY UTILITIES COMPANY

ACCOUNT 346 MISCELLANEOUS POWER PLANT EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 10.9 PLACEMENT BAND 1970-2019	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	35,805		0.0000	1.0000	88.69
40.5	35,805		0.0000	1.0000	88.69
41.5	35,805		0.0000	1.0000	88.69
42.5	35,805	44	0.0012	0.9988	88.69
43.5	35,762		0.0000	1.0000	88.58
44.5	35,762		0.0000	1.0000	88.58
45.5	35,762		0.0000	1.0000	88.58
46.5	35,649		0.0000	1.0000	88.58
47.5	35,649		0.0000	1.0000	88.58
48.5	30,264		0.0000	1.0000	88.58
49.5					88.58
TOTAL	128,314,780	371,581			

KENTUCKY UTILITIES COMPANY

ACCOUNT 346 MISCELLANEOUS POWER PLANT EQUIPMENT

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1970-2019			001	EXPERIENCE BAND 1970-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
68.7-S0	1.45	0 - 26				NOT FITTED
56.5-S0.5	1.44	0 - 26				NOT FITTED
46.6-S1	1.70	0 - 26				NOT FITTED
41.2-S1.5	1.87	0 - 26				NOT FITTED
122.7-R0.5	1.72	0 - 26				NOT FITTED
91.2-R1	1.65	0 - 26				NOT FITTED
69.8-R1.5	1.55	0 - 26				NOT FITTED
52.4-R2	1.37	0 - 26				NOT FITTED
43.2-R2.5	1.30	0 - 26				NOT FITTED
36.2-R3	1.66	0 - 26				NOT FITTED
30.2-R4	2.95	0 - 26				NOT FITTED
107.2-L0	1.51	0 - 26				NOT FITTED
83.6-L0.5	1.44	0 - 26				NOT FITTED
63.8-L1	1.38	0 - 26				NOT FITTED
53.3-L1.5	1.46	0 - 26				NOT FITTED
44.1-L2	1.84	0 - 26				NOT FITTED
157.0-O1	1.75	0 - 26				NOT FITTED
176.4-O2	1.75	0 - 26				NOT FITTED
200.2-O3	2.05	0 - 26				NOT FITTED
200.2-O4	3.70	0 - 26				NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

KENTUCKY UTILITIES COMPANY

ACCOUNT 350.1 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
0	440,455.64-	0.00	440,455.64-
3	487,418.45-	0.00	487,418.45-
9	30,479,919.57	0.00	30,479,919.57
TOTAL DATA	29,552,045.48	0.00	29,552,045.48
8	29,552,045.48	0.00	29,552,045.48

KENTUCKY UTILITIES COMPANY

ACCOUNT 350.1 LAND RIGHTS

ORIGINAL LIFE TABLE

AVG AGE RET 12.9 PLACEMENT BAND 1941-2014	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
0.0	30,479,920	1	0.0000	1.0000	100.00
0.5	30,479,919	1,233	0.0000	1.0000	100.00
1.5	30,480,866		0.0000	1.0000	100.00
2.5	30,480,866		0.0000	1.0000	100.00
3.5	30,480,866	38,734	0.0013	0.9987	100.00
4.5	30,442,046	481	0.0000	1.0000	99.87
5.5	30,149,992	34,479	0.0011	0.9989	99.87
6.5	28,314,211	3,553	0.0001	0.9999	99.75
7.5	24,388,266	10,694	0.0004	0.9996	99.74
8.5	24,229,700	3,483	0.0001	0.9999	99.70
9.5	24,072,815	40	0.0000	1.0000	99.68
10.5	23,718,937	44,006	0.0019	0.9981	99.68
11.5	23,588,796	91,664	0.0039	0.9961	99.50
12.5	23,497,132	96,578	0.0041	0.9959	99.11
13.5	23,400,554	36,417	0.0016	0.9984	98.70
14.5	23,363,592	4,272	0.0002	0.9998	98.55
15.5	23,359,320	260	0.0000	1.0000	98.53
16.5	23,009,223	2,201	0.0001	0.9999	98.53
17.5	23,007,022		0.0000	1.0000	98.52
18.5	23,007,022	14,381	0.0006	0.9994	98.52
19.5	22,922,637		0.0000	1.0000	98.46
20.5	22,575,313	2,507	0.0001	0.9999	98.46
21.5	22,257,387	33,678	0.0015	0.9985	98.45
22.5	22,159,554	1,618	0.0001	0.9999	98.30
23.5	22,082,539	1,468	0.0001	0.9999	98.29
24.5	21,666,467		0.0000	1.0000	98.29
25.5	21,582,051		0.0000	1.0000	98.29
26.5	21,534,292		0.0000	1.0000	98.29
27.5	21,478,258	1,472	0.0001	0.9999	98.29
28.5	21,167,820	1,157	0.0001	0.9999	98.28
29.5	21,041,111		0.0000	1.0000	98.27
30.5	20,915,365	14,769	0.0007	0.9993	98.27
31.5	20,775,830	306	0.0000	1.0000	98.20
32.5	20,171,200		0.0000	1.0000	98.20
33.5	20,001,616		0.0000	1.0000	98.20
34.5	18,622,345		0.0000	1.0000	98.20
35.5	16,400,318		0.0000	1.0000	98.20
36.5	16,084,820		0.0000	1.0000	98.20
37.5	15,225,310		0.0000	1.0000	98.20
38.5	14,652,769		0.0000	1.0000	98.20

KENTUCKY UTILITIES COMPANY

ACCOUNT 350.1 LAND RIGHTS

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1941-2014 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

KENTUCKY UTILITIES COMPANY

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	718,852.19-	0.00	718,852.19-
3	1,168,621.41	0.00	1,168,621.41
9	33,245,803.39	0.00	33,245,803.39
TOTAL DATA	33,695,572.61	0.00	33,695,572.61
8	33,695,572.61	0.00	33,695,572.61

KENTUCKY UTILITIES COMPANY

ACCOUNT 352.1 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE

AVG AGE RET 25.3 PLACEMENT BAND 1940-2019	001		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
0.0	33,245,803		0.0000	1.0000	100.00
0.5	32,207,082	3,770	0.0001	0.9999	100.00
1.5	28,916,429	43,140	0.0015	0.9985	99.99
2.5	28,210,488	4,619	0.0002	0.9998	99.84
3.5	24,314,784		0.0000	1.0000	99.82
4.5	23,385,759	1,769	0.0001	0.9999	99.82
5.5	21,298,404		0.0000	1.0000	99.82
6.5	17,709,302	43,125	0.0024	0.9976	99.82
7.5	16,775,086	139,644	0.0083	0.9917	99.57
8.5	15,104,223	13,675	0.0009	0.9991	98.74
9.5	14,959,985	1,583	0.0001	0.9999	98.65
10.5	12,605,545	1,778	0.0001	0.9999	98.64
11.5	7,417,806	1,397	0.0002	0.9998	98.63
12.5	7,216,743	3,217	0.0004	0.9996	98.61
13.5	7,213,526	6,896	0.0010	0.9990	98.57
14.5	7,014,884	3,541	0.0005	0.9995	98.47
15.5	6,722,154	42,347	0.0063	0.9937	98.42
16.5	6,641,212	1,674	0.0003	0.9997	97.80
17.5	6,557,306	4,448	0.0007	0.9993	97.78
18.5	6,428,303	10,284	0.0016	0.9984	97.71
19.5	6,215,720	14,880	0.0024	0.9976	97.56
20.5	6,178,532	5,308	0.0009	0.9991	97.32
21.5	5,549,319	9,041	0.0016	0.9984	97.24
22.5	5,444,814	8,404	0.0015	0.9985	97.08
23.5	5,336,536	11,229	0.0021	0.9979	96.93
24.5	4,845,325	3,077	0.0006	0.9994	96.73
25.5	4,548,991	3,894	0.0009	0.9991	96.66
26.5	4,448,745	4,714	0.0011	0.9989	96.58
27.5	4,304,255	20,414	0.0047	0.9953	96.48
28.5	4,276,139	6,475	0.0015	0.9985	96.02
29.5	4,093,866	18,111	0.0044	0.9956	95.88
30.5	4,058,655	15,723	0.0039	0.9961	95.45
31.5	4,802,433	18,326	0.0038	0.9962	95.08
32.5	4,654,800	15,523	0.0033	0.9967	94.72
33.5	4,587,263	8,606	0.0019	0.9981	94.40
34.5	4,466,469	26,402	0.0059	0.9941	94.23
35.5	4,237,099	8,469	0.0020	0.9980	93.67
36.5	3,798,759	12,986	0.0034	0.9966	93.48
37.5	3,085,488	15,537	0.0050	0.9950	93.16
38.5	2,112,643	6,070	0.0029	0.9971	92.69

KENTUCKY UTILITIES COMPANY

ACCOUNT 352.1 STRUCTURES AND IMPROVEMENTS

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1940-2019			001	EXPERIENCE BAND 1940-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
118.1-S0	1.25	0 - 64				NOT FITTED
102.1-S0.5	0.85	0 - 64				NOT FITTED
89.6-S1	1.22	0 - 64				NOT FITTED
81.9-S1.5	1.89	0 - 64				NOT FITTED
170.4-R0.5	2.75	0 - 64				NOT FITTED
133.4-R1	2.42	0 - 64				NOT FITTED
109.0-R1.5	1.93	0 - 64				NOT FITTED
90.8-R2	1.10	0 - 64				NOT FITTED
80.3-R2.5	0.99	0 - 64				NOT FITTED
72.5-R3	2.19	0 - 64				NOT FITTED
65.1-R4	4.91	0 - 64				NOT FITTED
169.9-L0	1.92	0 - 64				NOT FITTED
139.2-L0.5	1.47	0 - 64				NOT FITTED
115.7-L1	0.79	0 - 64				NOT FITTED
100.5-L1.5	0.96	0 - 64				NOT FITTED
88.5-L2	2.06	0 - 64				NOT FITTED
200.2-O1	2.75	0 - 64				NOT FITTED
200.2-O2	2.77	0 - 64				NOT FITTED
200.2-O3	5.93	0 - 64				NOT FITTED
200.2-O4	10.43	0 - 64				NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

KENTUCKY UTILITIES COMPANY

ACCOUNT 352.1 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE

AVG AGE RET 25.2 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
0.0	26,977,015		0.0000	1.0000	100.00
0.5	25,968,407	3,098	0.0001	0.9999	100.00
1.5	23,311,746	41,128	0.0018	0.9982	99.99
2.5	22,717,572	4,321	0.0002	0.9998	99.81
3.5	18,927,625		0.0000	1.0000	99.79
4.5	18,478,582		0.0000	1.0000	99.79
5.5	16,695,303		0.0000	1.0000	99.79
6.5	13,217,693	39,285	0.0030	0.9970	99.79
7.5	12,432,814	138,600	0.0111	0.9889	99.50
8.5	10,770,697	12,146	0.0011	0.9989	98.39
9.5	10,799,902		0.0000	1.0000	98.28
10.5	8,458,560		0.0000	1.0000	98.28
11.5	3,386,952		0.0000	1.0000	98.28
12.5	3,314,028	3,036	0.0009	0.9991	98.28
13.5	3,373,153	6,409	0.0019	0.9981	98.19
14.5	3,315,292		0.0000	1.0000	98.00
15.5	3,239,514	41,101	0.0127	0.9873	98.00
16.5	3,592,209	1,615	0.0004	0.9996	96.76
17.5	4,217,202	1,414	0.0003	0.9997	96.71
18.5	4,196,083	10,039	0.0024	0.9976	96.68
19.5	4,209,694	13,238	0.0031	0.9969	96.45
20.5	4,396,698	4,399	0.0010	0.9990	96.15
21.5	3,981,481	5,741	0.0014	0.9986	96.05
22.5	4,112,550	6,051	0.0015	0.9985	95.91
23.5	4,051,781	7,063	0.0017	0.9983	95.77
24.5	3,652,941	1,538	0.0004	0.9996	95.60
25.5	3,396,634		0.0000	1.0000	95.56
26.5	3,328,158		0.0000	1.0000	95.56
27.5	3,387,817	15,648	0.0046	0.9954	95.56
28.5	3,493,028	4,045	0.0012	0.9988	95.12
29.5	3,387,605	15,429	0.0046	0.9954	95.01
30.5	3,401,055	15,322	0.0045	0.9955	94.58
31.5	4,159,035	16,137	0.0039	0.9961	94.15
32.5	4,026,457	13,388	0.0033	0.9967	93.79
33.5	4,013,519	8,204	0.0020	0.9980	93.47
34.5	3,935,055	26,402	0.0067	0.9933	93.28
35.5	3,751,433	8,469	0.0023	0.9977	92.66
36.5	3,325,187	12,986	0.0039	0.9961	92.45
37.5	2,629,959	11,835	0.0045	0.9955	92.09
38.5	1,679,839	3,775	0.0022	0.9978	91.67

KENTUCKY UTILITIES COMPANY

ACCOUNT 352.1 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 25.2 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	1,518,392	10,662	0.0070	0.9930	91.47
40.5	1,334,756	11,367	0.0085	0.9915	90.83
41.5	1,193,902	1,722	0.0014	0.9986	90.05
42.5	979,936	5,582	0.0057	0.9943	89.92
43.5	972,736	497	0.0005	0.9995	89.41
44.5	905,206	12,687	0.0140	0.9860	89.36
45.5	909,361	9,457	0.0104	0.9896	88.11
46.5	908,034	6,686	0.0074	0.9926	87.20
47.5	718,424	18,022	0.0251	0.9749	86.55
48.5	607,810	9,871	0.0162	0.9838	84.38
49.5	553,528	1,762	0.0032	0.9968	83.01
50.5	541,860	4,948	0.0091	0.9909	82.75
51.5	524,512	939	0.0018	0.9982	81.99
52.5	512,753	1,118	0.0022	0.9978	81.84
53.5	467,310		0.0000	1.0000	81.67
54.5	436,909	5,040	0.0115	0.9885	81.67
55.5	390,366	4,050	0.0104	0.9896	80.72
56.5	501,913	3,482	0.0069	0.9931	79.89
57.5	487,584	761	0.0016	0.9984	79.33
58.5	518,325	2,164	0.0042	0.9958	79.21
59.5	489,375	2,276	0.0047	0.9953	78.88
60.5	449,352		0.0000	1.0000	78.51
61.5	400,881	174	0.0004	0.9996	78.51
62.5	388,742		0.0000	1.0000	78.48
63.5	227,630	6,280	0.0276	0.9724	78.48
64.5	208,019	365	0.0018	0.9982	76.31
65.5	161,724	4,466	0.0276	0.9724	76.18
66.5	130,072	97	0.0007	0.9993	74.07
67.5	127,920	4,495	0.0351	0.9649	74.02
68.5	97,279	251	0.0026	0.9974	71.42
69.5	82,719	1,280	0.0155	0.9845	71.23
70.5	57,277		0.0000	1.0000	70.13
71.5	55,908	7,689	0.1375	0.8625	70.13
72.5	44,997		0.0000	1.0000	60.49
73.5	44,997	749	0.0166	0.9834	60.49
74.5	44,248		0.0000	1.0000	59.48
75.5	44,248	3,999	0.0904	0.9096	59.48
76.5	40,249	1,901	0.0472	0.9528	54.10
77.5	38,348		0.0000	1.0000	51.55
78.5					51.55
TOTAL	327,827,877	636,700			

KENTUCKY UTILITIES COMPANY

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*
109.8-S0	1.10	0 - 64				NOT FITTED
95.9-S0.5	0.95	0 - 64				NOT FITTED
85.2-S1	1.73	0 - 64				NOT FITTED
78.4-S1.5	2.51	0 - 64				NOT FITTED
152.2-R0.5	2.58	0 - 64				NOT FITTED
120.7-R1	2.19	0 - 64				NOT FITTED
100.3-R1.5	1.63	0 - 64				NOT FITTED
85.2-R2	0.94	0 - 64				NOT FITTED
76.3-R2.5	1.42	0 - 64				NOT FITTED
69.7-R3	2.96	0 - 64				NOT FITTED
155.4-L0	1.74	0 - 64				NOT FITTED
128.9-L0.5	1.25	0 - 64				NOT FITTED
108.8-L1	0.92	0 - 64				NOT FITTED
95.3-L1.5	1.38	0 - 64				NOT FITTED
84.8-L2	2.70	0 - 64				NOT FITTED
188.7-O1	2.76	0 - 64				NOT FITTED
200.2-O2	2.61	0 - 64				NOT FITTED
200.2-O3	4.97	0 - 64				NOT FITTED
200.2-O4	9.41	0 - 64				NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

KENTUCKY UTILITIES COMPANY

ACCOUNT 353.1 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	38,458,092.19-	0.00	38,458,092.19-
2	1,218,453.21-	0.00	1,218,453.21-
3	26,162,883.49-	0.00	26,162,883.49-
9	421,270,684.39	0.00	421,270,684.39
TOTAL DATA	355,431,255.50	0.00	355,431,255.50
8	355,431,255.50	0.00	355,431,255.50

KENTUCKY UTILITIES COMPANY

ACCOUNT 353.1 STATION EQUIPMENT

ORIGINAL LIFE TABLE

AVG AGE RET 26.3		001		EXPERIENCE ANALYSIS	
PLACEMENT BAND 1903-2019				EXPERIENCE BAND 1903-2019	
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	421,270,684	150,885	0.0004	0.9996	100.00
0.5	400,467,845	235,928	0.0006	0.9994	99.96
1.5	344,047,066	369,630	0.0011	0.9989	99.91
2.5	335,276,972	982,376	0.0029	0.9971	99.80
3.5	305,696,596	1,752,780	0.0057	0.9943	99.51
4.5	290,364,801	839,986	0.0029	0.9971	98.94
5.5	263,607,841	641,566	0.0024	0.9976	98.65
6.5	248,683,578	347,699	0.0014	0.9986	98.41
7.5	213,698,811	1,559,662	0.0073	0.9927	98.27
8.5	203,323,409	237,679	0.0012	0.9988	97.55
9.5	185,606,189	431,716	0.0023	0.9977	97.44
10.5	173,103,079	211,841	0.0012	0.9988	97.21
11.5	166,968,760	955,621	0.0057	0.9943	97.09
12.5	163,183,838	410,490	0.0025	0.9975	96.54
13.5	158,967,798	1,051,861	0.0066	0.9934	96.30
14.5	154,197,204	1,246,126	0.0081	0.9919	95.66
15.5	150,718,247	421,543	0.0028	0.9972	94.89
16.5	135,541,627	420,705	0.0031	0.9969	94.62
17.5	134,299,775	850,220	0.0063	0.9937	94.33
18.5	133,514,533	946,821	0.0071	0.9929	93.73
19.5	130,323,725	2,221,598	0.0170	0.9830	93.06
20.5	126,954,621	542,570	0.0043	0.9957	91.48
21.5	122,334,818	272,149	0.0022	0.9978	91.09
22.5	117,665,746	475,614	0.0040	0.9960	90.88
23.5	114,932,862	773,888	0.0067	0.9933	90.52
24.5	110,768,990	1,172,223	0.0106	0.9894	89.91
25.5	106,287,049	667,386	0.0063	0.9937	88.96
26.5	103,359,304	404,593	0.0039	0.9961	88.40
27.5	95,704,477	1,587,598	0.0166	0.9834	88.05
28.5	93,027,841	302,207	0.0032	0.9968	86.59
29.5	91,364,726	1,319,232	0.0144	0.9856	86.31
30.5	88,510,329	299,669	0.0034	0.9966	85.06
31.5	85,094,628	654,978	0.0077	0.9923	84.78
32.5	84,125,398	654,936	0.0078	0.9922	84.12
33.5	82,455,112	820,583	0.0100	0.9900	83.47
34.5	75,088,777	1,268,808	0.0169	0.9831	82.64
35.5	70,755,971	1,008,959	0.0143	0.9857	81.24
36.5	68,453,086	1,288,082	0.0188	0.9812	80.08
37.5	57,156,156	1,169,895	0.0205	0.9795	78.58
38.5	53,635,939	556,390	0.0104	0.9896	76.97

KENTUCKY UTILITIES COMPANY

ACCOUNT 353.1 STATION EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 26.3		001		EXPERIENCE ANALYSIS	
PLACEMENT BAND 1903-2019				EXPERIENCE BAND 1903-2019	
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	47,388,255	504,800	0.0107	0.9893	76.17
40.5	43,273,754	518,898	0.0120	0.9880	75.36
41.5	40,985,405	397,823	0.0097	0.9903	74.45
42.5	32,668,330	267,073	0.0082	0.9918	73.73
43.5	32,061,373	411,384	0.0128	0.9872	73.13
44.5	30,365,406	186,075	0.0061	0.9939	72.19
45.5	28,546,738	510,301	0.0179	0.9821	71.75
46.5	27,130,030	401,077	0.0148	0.9852	70.47
47.5	25,285,258	212,298	0.0084	0.9916	69.42
48.5	22,370,806	307,275	0.0137	0.9863	68.84
49.5	20,214,563	229,477	0.0114	0.9886	67.89
50.5	17,341,573	65,126	0.0038	0.9962	67.12
51.5	16,629,481	143,340	0.0086	0.9914	66.87
52.5	16,207,792	257,322	0.0159	0.9841	66.30
53.5	15,227,735	224,230	0.0147	0.9853	65.24
54.5	14,118,504	136,625	0.0097	0.9903	64.28
55.5	12,354,755	94,522	0.0077	0.9923	63.66
56.5	11,289,482	189,008	0.0167	0.9833	63.17
57.5	10,803,717	87,937	0.0081	0.9919	62.12
58.5	10,207,289	590,029	0.0578	0.9422	61.61
59.5	8,973,300	61,453	0.0068	0.9932	58.05
60.5	8,319,124	174,272	0.0209	0.9791	57.65
61.5	8,111,906	85,356	0.0105	0.9895	56.44
62.5	6,493,745	163,993	0.0253	0.9747	55.85
63.5	5,199,176	132,634	0.0255	0.9745	54.44
64.5	3,947,642	31,652	0.0080	0.9920	53.05
65.5	3,805,007	43,970	0.0116	0.9884	52.63
66.5	1,723,901	326,453	0.1894	0.8106	52.02
67.5	1,315,107	60,777	0.0462	0.9538	42.17
68.5	877,300	7,171	0.0082	0.9918	40.22
69.5	526,967	5,059	0.0096	0.9904	39.89
70.5	110,144	40,686	0.3694	0.6306	39.51
71.5	63,506	14,463	0.2277	0.7723	24.91
72.5	49,043	2,258	0.0461	0.9539	19.24
73.5	46,784	2,409	0.0515	0.9485	18.35
74.5	44,375	620	0.0140	0.9860	17.41
75.5	43,756	5,292	0.1209	0.8791	17.16
76.5	38,464		0.0000	1.0000	15.09
77.5	38,464		0.0000	1.0000	15.09
78.5	38,464		0.0000	1.0000	15.09

KENTUCKY UTILITIES COMPANY

ACCOUNT 353.1 STATION EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 26.3 PLACEMENT BAND 1903-2019			001	EXPERIENCE ANALYSIS EXPERIENCE BAND 1903-2019	
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	38,464		0.0000	1.0000	15.09
80.5	38,464		0.0000	1.0000	15.09
81.5	38,464		0.0000	1.0000	15.09
82.5	38,464		0.0000	1.0000	15.09
83.5	38,464		0.0000	1.0000	15.09
84.5	38,464	8,690	0.2259	0.7741	15.09
85.5	29,774	7,767	0.2609	0.7391	11.68
86.5	22,007	447	0.0203	0.9797	8.63
87.5	21,560		0.0000	1.0000	8.46
88.5	21,560		0.0000	1.0000	8.46
89.5	21,560		0.0000	1.0000	8.46
90.5	21,560		0.0000	1.0000	8.46
91.5	21,560		0.0000	1.0000	8.46
92.5	21,560		0.0000	1.0000	8.46
93.5	21,560		0.0000	1.0000	8.46
94.5	21,560		0.0000	1.0000	8.46
95.5	21,560		0.0000	1.0000	8.46
96.5	21,560		0.0000	1.0000	8.46
97.5	21,560		0.0000	1.0000	8.46
98.5	21,560		0.0000	1.0000	8.46
99.5	21,560	21,377	0.9915	0.0085	8.46
100.5	183		0.0000	1.0000	0.07
101.5	183		0.0000	1.0000	0.07
102.5	183		0.0000	1.0000	0.07
103.5	183		0.0000	1.0000	0.07
104.5	183		0.0000	1.0000	0.07
105.5	183		0.0000	1.0000	0.07
106.5	183		0.0000	1.0000	0.07
107.5	183		0.0000	1.0000	0.07
108.5	183		0.0000	1.0000	0.07
109.5	183		0.0000	1.0000	0.07
110.5	183	183	1.0000		0.07
111.5					
TOTAL	6,985,339,486	38,458,095			

KENTUCKY UTILITIES COMPANY

ACCOUNT 353.1 STATION EQUIPMENT

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1903-2019			001	EXPERIENCE BAND 1903-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
67.5-S0	0.75	0 - 65		67.7-S0	0.96	31 - 65
63.4-S0.5	2.16	0 - 65		64.7-S0.5	2.19	31 - 65
60.3-S1	4.10	0 - 65		62.4-S1	3.84	31 - 65
58.1-S1.5	5.97	0 - 65		60.5-S1.5	5.75	31 - 65
75.1-R0.5	3.00	0 - 65		70.4-R0.5	1.80	31 - 65
66.6-R1	1.62	0 - 65		64.7-R1	1.01	31 - 65
61.8-R1.5	1.65	0 - 65		61.5-R1.5	2.29	31 - 65
58.3-R2	3.71	0 - 65		59.3-R2	4.30	31 - 65
84.9-L0	2.00	0 - 65		82.0-L0	1.74	31 - 65
76.8-L0.5	0.77	0 - 65		76.3-L0.5	0.90	31 - 65
70.6-L1	1.53	0 - 65		72.0-L1	1.35	31 - 65
66.0-L1.5	3.33	0 - 65		68.1-L1.5	3.17	31 - 65
86.6-O1	3.92	0 - 65		78.5-O1	2.81	31 - 65
97.4-O2	3.92	0 - 65		88.3-O2	2.81	31 - 65
138.4-O3	4.27	0 - 65				NOT FITTED
184.9-O4	4.45	0 - 65				NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

KENTUCKY UTILITIES COMPANY

ACCOUNT 353.1 STATION EQUIPMENT

ORIGINAL LIFE TABLE

AVG AGE RET 26.3 PLACEMENT BAND 1903-2019		002		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
0.0	395,766,137	141,370	0.0004	0.9996	100.00
0.5	378,016,388	223,741	0.0006	0.9994	99.96
1.5	322,189,207	352,761	0.0011	0.9989	99.91
2.5	313,756,907	949,452	0.0030	0.9970	99.80
3.5	285,115,066	1,727,686	0.0061	0.9939	99.49
4.5	271,192,289	807,203	0.0030	0.9970	98.89
5.5	246,024,053	599,983	0.0024	0.9976	98.60
6.5	232,439,679	323,505	0.0014	0.9986	98.36
7.5	197,867,675	1,516,000	0.0077	0.9923	98.22
8.5	188,198,096	207,262	0.0011	0.9989	97.47
9.5	171,298,742	325,775	0.0019	0.9981	97.36
10.5	159,641,208	150,651	0.0009	0.9991	97.17
11.5	154,237,030	937,238	0.0061	0.9939	97.08
12.5	152,198,030	283,558	0.0019	0.9981	96.49
13.5	149,709,692	957,032	0.0064	0.9936	96.31
14.5	146,510,024	1,223,299	0.0083	0.9917	95.70
15.5	144,386,204	415,368	0.0029	0.9971	94.90
16.5	131,510,496	382,094	0.0029	0.9971	94.63
17.5	130,465,018	837,382	0.0064	0.9936	94.35
18.5	130,263,668	941,373	0.0072	0.9928	93.74
19.5	128,323,397	2,205,490	0.0172	0.9828	93.07
20.5	125,469,439	540,520	0.0043	0.9957	91.47
21.5	120,932,404	261,560	0.0022	0.9978	91.07
22.5	116,366,962	467,363	0.0040	0.9960	90.88
23.5	113,657,604	769,246	0.0068	0.9932	90.51
24.5	109,510,750	1,162,711	0.0106	0.9894	89.90
25.5	105,042,001	653,970	0.0062	0.9938	88.94
26.5	102,175,653	383,004	0.0037	0.9963	88.39
27.5	94,550,781	1,565,397	0.0166	0.9834	88.06
28.5	92,108,227	295,028	0.0032	0.9968	86.60
29.5	90,455,707	1,309,430	0.0145	0.9855	86.32
30.5	87,611,140	281,924	0.0032	0.9968	85.07
31.5	84,213,183	641,230	0.0076	0.9924	84.80
32.5	83,257,701	644,995	0.0077	0.9923	84.15
33.5	81,597,356	795,641	0.0098	0.9902	83.50
34.5	74,255,963	1,248,868	0.0168	0.9832	82.69
35.5	69,943,097	1,008,709	0.0144	0.9856	81.30
36.5	67,640,462	1,277,545	0.0189	0.9811	80.13
37.5	56,354,069	1,167,942	0.0207	0.9793	78.61
38.5	52,835,805	511,112	0.0097	0.9903	76.98

KENTUCKY UTILITIES COMPANY

ACCOUNT 353.1 STATION EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 26.3 PLACEMENT BAND 1903-2019			002	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
79.5	38,464		0.0000	1.0000	15.46
80.5	38,464		0.0000	1.0000	15.46
81.5	38,464		0.0000	1.0000	15.46
82.5	38,464		0.0000	1.0000	15.46
83.5	38,464		0.0000	1.0000	15.46
84.5	38,464	8,690	0.2259	0.7741	15.46
85.5	29,774	7,767	0.2609	0.7391	11.97
86.5	22,007	447	0.0203	0.9797	8.85
87.5	21,560		0.0000	1.0000	8.67
88.5	21,560		0.0000	1.0000	8.67
89.5	21,560		0.0000	1.0000	8.67
90.5	21,560		0.0000	1.0000	8.67
91.5	21,560		0.0000	1.0000	8.67
92.5	21,560		0.0000	1.0000	8.67
93.5	21,560		0.0000	1.0000	8.67
94.5	21,560		0.0000	1.0000	8.67
95.5	21,560		0.0000	1.0000	8.67
96.5	21,560		0.0000	1.0000	8.67
97.5	21,560		0.0000	1.0000	8.67
98.5	21,560		0.0000	1.0000	8.67
99.5	21,560	21,377	0.9915	0.0085	8.67
100.5	183		0.0000	1.0000	0.07
101.5	183		0.0000	1.0000	0.07
102.5	183		0.0000	1.0000	0.07
103.5	183		0.0000	1.0000	0.07
104.5	183		0.0000	1.0000	0.07
105.5	183		0.0000	1.0000	0.07
106.5	183		0.0000	1.0000	0.07
107.5	183		0.0000	1.0000	0.07
108.5	183		0.0000	1.0000	0.07
109.5	183		0.0000	1.0000	0.07
110.5	183	183	1.0000		0.07
111.5					
TOTAL	6,675,768,532	36,934,508			

KENTUCKY UTILITIES COMPANY

ACCOUNT 353.1 STATION EQUIPMENT

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1903-2019			002	EXPERIENCE BAND 1970-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
68.1-S0	0.83	0 - 65		68.4-S0	1.04	31 - 65
63.9-S0.5	2.32	0 - 65		65.3-S0.5	2.35	31 - 65
60.7-S1	4.26	0 - 65		63.0-S1	3.97	31 - 65
58.5-S1.5	6.08	0 - 65		61.0-S1.5	5.86	31 - 65
76.0-R0.5	2.81	0 - 65		71.3-R0.5	1.59	31 - 65
67.3-R1	1.52	0 - 65		65.4-R1	1.00	31 - 65
62.3-R1.5	1.73	0 - 65		62.1-R1.5	2.38	31 - 65
58.7-R2	3.82	0 - 65		59.7-R2	4.42	31 - 65
85.9-L0	1.79	0 - 65		83.1-L0	1.50	31 - 65
77.6-L0.5	0.67	0 - 65		77.2-L0.5	0.81	31 - 65
71.2-L1	1.69	0 - 65		72.8-L1	1.51	31 - 65
66.5-L1.5	3.49	0 - 65		68.7-L1.5	3.36	31 - 65
87.8-O1	3.70	0 - 65		79.9-O1	2.57	31 - 65
98.7-O2	3.69	0 - 65		89.8-O2	2.57	31 - 65
140.5-O3	4.03	0 - 65			NOT FITTED	
187.7-O4	4.20	0 - 65			NOT FITTED	

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

KENTUCKY UTILITIES COMPANY

ACCOUNT 353.1 STATION EQUIPMENT

ORIGINAL LIFE TABLE

AVG AGE RET 28.4 PLACEMENT BAND 1903-2019	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	279,292,596	129,208	0.0005	0.9995	100.00
0.5	260,870,999	136,964	0.0005	0.9995	99.95
1.5	208,789,370	313,648	0.0015	0.9985	99.90
2.5	203,698,794	872,872	0.0043	0.9957	99.75
3.5	177,585,190	486,545	0.0027	0.9973	99.32
4.5	168,783,006	235,579	0.0014	0.9986	99.05
5.5	144,849,987	560,398	0.0039	0.9961	98.91
6.5	134,430,772	285,398	0.0021	0.9979	98.53
7.5	106,146,199	803,980	0.0076	0.9924	98.32
8.5	97,741,269	148,286	0.0015	0.9985	97.58
9.5	81,514,292	218,548	0.0027	0.9973	97.43
10.5	71,139,982	69,933	0.0010	0.9990	97.17
11.5	68,389,699	600,836	0.0088	0.9912	97.07
12.5	66,455,777	147,625	0.0022	0.9978	96.22
13.5	63,337,754	803,934	0.0127	0.9873	96.01
14.5	65,937,786	1,148,798	0.0174	0.9826	94.79
15.5	69,418,423	240,230	0.0035	0.9965	93.14
16.5	56,524,153	16,651	0.0003	0.9997	92.81
17.5	66,047,820	766,020	0.0116	0.9884	92.79
18.5	70,656,394	688,784	0.0097	0.9903	91.71
19.5	74,962,707	2,122,704	0.0283	0.9717	90.82
20.5	75,597,592	330,799	0.0044	0.9956	88.24
21.5	75,171,005	158,951	0.0021	0.9979	87.86
22.5	78,772,555	403,644	0.0051	0.9949	87.67
23.5	77,497,632	660,960	0.0085	0.9915	87.22
24.5	74,844,621	928,172	0.0124	0.9876	86.48
25.5	72,920,701	533,662	0.0073	0.9927	85.41
26.5	71,235,048	269,464	0.0038	0.9962	84.78
27.5	66,283,908	1,486,500	0.0224	0.9776	84.46
28.5	67,344,506	204,756	0.0030	0.9970	82.57
29.5	68,311,704	1,234,719	0.0181	0.9819	82.32
30.5	68,492,374	214,085	0.0031	0.9969	80.83
31.5	65,648,375	586,574	0.0089	0.9911	80.58
32.5	65,048,628	580,849	0.0089	0.9911	79.86
33.5	64,317,896	748,943	0.0116	0.9884	79.14
34.5	58,127,823	1,200,484	0.0207	0.9793	78.22
35.5	55,350,722	943,888	0.0171	0.9829	76.61
36.5	54,371,702	1,215,836	0.0224	0.9776	75.30
37.5	43,550,185	1,095,860	0.0252	0.9748	73.61
38.5	40,643,362	436,379	0.0107	0.9893	71.76

KENTUCKY UTILITIES COMPANY

ACCOUNT 353.1 STATION EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 28.4 PLACEMENT BAND 1903-2019			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	16,904		0.0000	1.0000	8.19
80.5	16,904		0.0000	1.0000	8.19
81.5	16,904		0.0000	1.0000	8.19
82.5	16,904		0.0000	1.0000	8.19
83.5	16,904		0.0000	1.0000	8.19
84.5	16,904	8,690	0.5141	0.4859	8.19
85.5	29,591	7,767	0.2625	0.7375	3.98
86.5	21,824	447	0.0205	0.9795	2.94
87.5	21,377		0.0000	1.0000	2.88
88.5	21,377		0.0000	1.0000	2.88
89.5	21,377		0.0000	1.0000	2.88
90.5	21,377		0.0000	1.0000	2.88
91.5	21,377		0.0000	1.0000	2.88
92.5	21,377		0.0000	1.0000	2.88
93.5	21,377		0.0000	1.0000	2.88
94.5	21,377		0.0000	1.0000	2.88
95.5	21,377		0.0000	1.0000	2.88
96.5	21,560		0.0000	1.0000	2.88
97.5	21,560		0.0000	1.0000	2.88
98.5	21,560		0.0000	1.0000	2.88
99.5	21,560	21,377	0.9915	0.0085	2.88
100.5	183		0.0000	1.0000	0.02
101.5	183		0.0000	1.0000	0.02
102.5	183		0.0000	1.0000	0.02
103.5	183		0.0000	1.0000	0.02
104.5	183		0.0000	1.0000	0.02
105.5	183		0.0000	1.0000	0.02
106.5	183		0.0000	1.0000	0.02
107.5	183		0.0000	1.0000	0.02
108.5	183		0.0000	1.0000	0.02
109.5	183		0.0000	1.0000	0.02
110.5	183	183	1.0000		0.02
111.5					
TOTAL	4,227,683,781	29,901,116			

KENTUCKY UTILITIES COMPANY

ACCOUNT 353.1 STATION EQUIPMENT

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1903-2019			003	EXPERIENCE BAND 2000-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
61.5-S0	2.22	0 - 67		61.9-S0	2.60	26 - 67
58.7-S0.5	4.11	0 - 67		59.8-S0.5	4.46	26 - 67
56.6-S1	6.23	0 - 67		58.2-S1	6.48	26 - 67
55.1-S1.5	8.35	0 - 67		56.9-S1.5	8.76	26 - 67
66.0-R0.5	2.28	0 - 67		63.6-R0.5	1.38	26 - 67
60.3-R1	2.22	0 - 67		59.5-R1	2.72	26 - 67
57.2-R1.5	4.02	0 - 67		57.3-R1.5	4.97	26 - 67
55.0-R2	6.50	0 - 67		55.8-R2	7.47	26 - 67
74.9-L0	1.35	0 - 67		73.5-L0	1.06	26 - 67
69.1-L0.5	1.33	0 - 67		69.1-L0.5	1.58	26 - 67
64.5-L1	2.91	0 - 67		65.8-L1	2.97	26 - 67
61.3-L1.5	5.07	0 - 67		63.0-L1.5	5.30	26 - 67
74.0-O1	3.27	0 - 67		69.6-O1	2.02	26 - 67
83.2-O2	3.26	0 - 67		78.2-O2	2.01	26 - 67
116.6-O3	3.80	0 - 67		107.9-O3	2.69	26 - 67
154.6-O4	4.08	0 - 67				NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

KENTUCKY UTILITIES COMPANY

ACCOUNT 353.2 STATION EQUIPMENT - SYSTEM CONTROL/COMMUNICATION

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	6,557,552.15-	0.00	6,557,552.15-
3	55,587.90-	0.00	55,587.90-
7	8,080,656.02-	0.00	8,080,656.02-
9	16,721,553.02	0.00	16,721,553.02
TOTAL DATA	2,027,756.95	0.00	2,027,756.95
8	2,027,756.95	0.00	2,027,756.95

KENTUCKY UTILITIES COMPANY

ACCOUNT 353.2 STATION EQUIPMENT - SYSTEM CONTROL/COMMUNICATION

ORIGINAL LIFE TABLE

AVG AGE RET 21.4 PLACEMENT BAND 1953-2017		001		EXPERIENCE ANALYSIS EXPERIENCE BAND 1956-2019	
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	16,721,553		0.0000	1.0000	100.00
0.5	16,666,869	87,826	0.0053	0.9947	100.00
1.5	17,513,581		0.0000	1.0000	99.47
2.5	17,522,396	85,124	0.0049	0.9951	99.47
3.5	17,405,090		0.0000	1.0000	98.99
4.5	17,405,090		0.0000	1.0000	98.99
5.5	17,395,221	37,858	0.0022	0.9978	98.99
6.5	17,357,363	104,426	0.0060	0.9940	98.77
7.5	17,252,937		0.0000	1.0000	98.18
8.5	17,306,699	19,327	0.0011	0.9989	98.18
9.5	17,233,610	5,635	0.0003	0.9997	98.07
10.5	17,231,100	29,159	0.0017	0.9983	98.04
11.5	17,198,816	373,179	0.0217	0.9783	97.87
12.5	16,438,885	4,219	0.0003	0.9997	95.75
13.5	16,434,666	7,003	0.0004	0.9996	95.72
14.5	16,580,712	56,598	0.0034	0.9966	95.68
15.5	13,519,783	125,466	0.0093	0.9907	95.36
16.5	12,948,187	363,899	0.0281	0.9719	94.47
17.5	11,886,855	33,697	0.0028	0.9972	91.82
18.5	11,853,158	1,310,588	0.1106	0.8894	91.56
19.5	10,434,439	627,075	0.0601	0.9399	81.43
20.5	9,621,288	161,094	0.0167	0.9833	76.54
21.5	9,457,873	972,108	0.1028	0.8972	75.26
22.5	7,489,641	674,935	0.0901	0.9099	67.52
23.5	6,316,498	22,217	0.0035	0.9965	61.44
24.5	6,294,281	687,472	0.1092	0.8908	61.22
25.5	5,379,489	30,057	0.0056	0.9944	54.54
26.5	5,342,138	47,092	0.0088	0.9912	54.23
27.5	5,294,628	53,516	0.0101	0.9899	53.75
28.5	5,241,112	27,368	0.0052	0.9948	53.21
29.5	5,213,744	18,479	0.0035	0.9965	52.93
30.5	5,195,264	8,098	0.0016	0.9984	52.74
31.5	4,733,134	160	0.0000	1.0000	52.66
32.5	608,815	83,528	0.1372	0.8628	52.66
33.5	525,287	42,607	0.0811	0.9189	45.43
34.5	482,681	74,995	0.1554	0.8446	41.75
35.5	407,686	212	0.0005	0.9995	35.26
36.5	407,474	72,802	0.1787	0.8213	35.24
37.5	334,672	8,113	0.0242	0.9758	28.95
38.5	326,559	36,202	0.1109	0.8891	28.25

KENTUCKY UTILITIES COMPANY

ACCOUNT 353.2 STATION EQUIPMENT - SYSTEM CONTROL/COMMUNICATION

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 21.4 PLACEMENT BAND 1953-2017	001	EXPERIENCE ANALYSIS EXPERIENCE BAND 1956-2019			
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	290,357	2,319	0.0080	0.9920	25.11
40.5	269,989	7,012	0.0260	0.9740	24.91
41.5	262,977	124,158	0.4721	0.5279	24.27
42.5	138,820	37,616	0.2710	0.7290	12.81
43.5	101,204	3,296	0.0326	0.9674	9.34
44.5	97,908	709	0.0072	0.9928	9.03
45.5	97,199	165	0.0017	0.9983	8.97
46.5	95,003	2,691	0.0283	0.9717	8.95
47.5	92,312	10,208	0.1106	0.8894	8.70
48.5	82,105		0.0000	1.0000	7.74
49.5	82,105	262	0.0032	0.9968	7.74
50.5	81,843		0.0000	1.0000	7.71
51.5	81,843	4,631	0.0566	0.9434	7.71
52.5	77,212	520	0.0067	0.9933	7.28
53.5	76,692	18	0.0002	0.9998	7.23
54.5	76,674	3,304	0.0431	0.9569	7.23
55.5	73,369		0.0000	1.0000	6.92
56.5	73,369	91	0.0012	0.9988	6.92
57.5	68,634	578	0.0084	0.9916	6.91
58.5	68,056	16,752	0.2461	0.7539	6.85
59.5	51,091	5,761	0.1128	0.8872	5.16
60.5	45,330	45,330	1.0000		4.58
61.5					
TOTAL	415,363,365	6,557,555			

KENTUCKY UTILITIES COMPANY

ACCOUNT 353.2 STATION EQUIPMENT - SYSTEM CONTROL/COMMUNICATION

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1953-2017	001	EXPERIENCE BAND 1956-2019			
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT	SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
32.2-S0	6.96	0 - 43	30.1-S0	4.41	19 - 43
31.5-S0.5	5.38	0 - 43	30.2-S0.5	4.14	19 - 43
31.0-S1	4.50	0 - 43	30.3-S1	4.77	19 - 43
30.6-S1.5	4.96	0 - 43	30.3-S1.5	6.39	19 - 43
30.3-S2	6.32	0 - 43	30.4-S2	8.34	19 - 43
33.3-R0.5	9.83	0 - 43	29.6-R0.5	5.02	19 - 43
31.7-R1	7.55	0 - 43	29.4-R1	4.09	19 - 43
31.0-R1.5	6.01	0 - 43	29.5-R1.5	4.91	19 - 43
30.5-R2	5.64	0 - 43	29.7-R2	6.68	19 - 43
30.2-R2.5	6.95	0 - 43	29.9-R2.5	9.26	19 - 43
30.0-R3	9.04	0 - 43	30.0-R3	12.09	19 - 43
37.2-L0	10.11	0 - 43	32.5-L0	6.87	19 - 43
35.3-L0.5	8.33	0 - 43	32.1-L0.5	5.87	19 - 43
33.8-L1	6.60	0 - 43	31.7-L1	5.04	19 - 43
32.8-L1.5	4.93	0 - 43	31.6-L1.5	4.47	19 - 43
32.0-L2	4.11	0 - 43	31.6-L2	4.88	19 - 43
31.4-L2.5	5.06	0 - 43	31.3-L2.5	6.66	19 - 43
30.9-L3	6.80	0 - 43	31.1-L3	9.00	19 - 43
35.5-O1	11.93	0 - 43	29.8-O1	6.98	19 - 43
39.9-O2	11.95	0 - 43	33.4-O2	7.25	19 - 43
53.7-O3	13.33	0 - 43	41.8-O3	9.68	19 - 43
69.8-O4	14.01	0 - 43			

NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

KENTUCKY UTILITIES COMPANY

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	3,527,617.39-	0.00	3,527,617.39-
3	70,416.74-	0.00	70,416.74-
9	81,566,010.01	0.00	81,566,010.01
TOTAL DATA	77,967,975.88	0.00	77,967,975.88
8	77,967,975.88	0.00	77,967,975.88

KENTUCKY UTILITIES COMPANY

ACCOUNT 354 TOWERS AND FIXTURES

ORIGINAL LIFE TABLE

AVG AGE RET 48.8 PLACEMENT BAND 1904-2017	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	81,566,010		0.0000	1.0000	100.00
0.5	81,566,010	7,496	0.0001	0.9999	100.00
1.5	81,558,514	31,169	0.0004	0.9996	99.99
2.5	81,443,099	39,786	0.0005	0.9995	99.95
3.5	79,926,569		0.0000	1.0000	99.90
4.5	78,963,243	1,280	0.0000	1.0000	99.90
5.5	78,066,016	8,526	0.0001	0.9999	99.90
6.5	74,945,353	17,863	0.0002	0.9998	99.89
7.5	66,811,540	7,904	0.0001	0.9999	99.87
8.5	66,735,415	116,385	0.0017	0.9983	99.86
9.5	65,776,351	9,921	0.0002	0.9998	99.68
10.5	64,196,418	31,530	0.0005	0.9995	99.67
11.5	64,164,888		0.0000	1.0000	99.62
12.5	64,164,888	116,798	0.0018	0.9982	99.62
13.5	64,048,090	36,307	0.0006	0.9994	99.44
14.5	63,968,100	11,221	0.0002	0.9998	99.38
15.5	63,125,729		0.0000	1.0000	99.36
16.5	60,902,835	11,213	0.0002	0.9998	99.36
17.5	60,439,429	7,066	0.0001	0.9999	99.34
18.5	60,389,745	3,393	0.0001	0.9999	99.33
19.5	60,344,387		0.0000	1.0000	99.33
20.5	60,237,687	10,354	0.0002	0.9998	99.33
21.5	60,227,333	22,318	0.0004	0.9996	99.31
22.5	58,782,760	93,753	0.0016	0.9984	99.27
23.5	58,580,908		0.0000	1.0000	99.11
24.5	58,506,855	3,651	0.0001	0.9999	99.11
25.5	58,503,204		0.0000	1.0000	99.11
26.5	58,503,204	16,563	0.0003	0.9997	99.11
27.5	58,401,287		0.0000	1.0000	99.08
28.5	58,401,287	16,006	0.0003	0.9997	99.08
29.5	58,147,006	1,881	0.0000	1.0000	99.05
30.5	56,513,007	37,866	0.0007	0.9993	99.05
31.5	56,463,364	11,974	0.0002	0.9998	98.98
32.5	54,672,409	34,455	0.0006	0.9994	98.96
33.5	52,749,760	32,929	0.0006	0.9994	98.90
34.5	48,270,910	76,820	0.0016	0.9984	98.84
35.5	38,281,979	63,663	0.0017	0.9983	98.68
36.5	38,218,902	49,331	0.0013	0.9987	98.52
37.5	31,724,342	28,425	0.0009	0.9991	98.39
38.5	31,557,581	26,030	0.0008	0.9992	98.30

KENTUCKY UTILITIES COMPANY

ACCOUNT 354 TOWERS AND FIXTURES

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1904-2017 001 EXPERIENCE BAND 1904-2019

SURVIVOR CURVE	RESID MEAS	RANGE OF FIT	SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
116.4-S0	12.90	0 - 71			NOT FITTED
102.4-S0.5	12.26	0 - 71			NOT FITTED
91.6-S1	11.37	0 - 71			NOT FITTED
84.6-S1.5	10.61	0 - 71			NOT FITTED
79.1-S2	9.66	0 - 71			NOT FITTED
75.4-S2.5	8.84	0 - 71			NOT FITTED
72.4-S3	7.93	0 - 71			NOT FITTED
67.9-S4	6.03	0 - 71			NOT FITTED
65.7-S5	5.29	0 - 71			NOT FITTED
64.8-S6	6.51	0 - 71			NOT FITTED
157.7-R0.5	14.26	0 - 71			NOT FITTED
126.2-R1	13.88	0 - 71			NOT FITTED
105.8-R1.5	13.29	0 - 71			NOT FITTED
90.9-R2	12.27	0 - 71			NOT FITTED
82.1-R2.5	11.29	0 - 71			NOT FITTED
75.6-R3	9.92	0 - 71			NOT FITTED
69.2-R4	7.52	0 - 71			NOT FITTED
65.9-R5	5.04	0 - 71			NOT FITTED
163.3-L0	13.61	0 - 71			NOT FITTED
136.4-L0.5	13.08	0 - 71			NOT FITTED
116.1-L1	12.22	0 - 71			NOT FITTED
102.3-L1.5	11.56	0 - 71			NOT FITTED
91.6-L2	10.43	0 - 71			NOT FITTED
84.6-L2.5	9.70	0 - 71			NOT FITTED
78.8-L3	8.54	0 - 71			NOT FITTED
70.9-L4	6.58	0 - 71			NOT FITTED
67.3-L5	5.12	0 - 71			NOT FITTED
194.7-O1	14.43	0 - 71			NOT FITTED
200.2-O2	14.24	0 - 71			NOT FITTED
200.2-O3	14.43	0 - 71			NOT FITTED
200.2-O4	16.44	0 - 71			NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

KENTUCKY UTILITIES COMPANY

ACCOUNT 354 TOWERS AND FIXTURES

ORIGINAL LIFE TABLE

AVG AGE RET 56.4 PLACEMENT BAND 1941-2017	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	20,751,919		0.0000	1.0000	100.00
0.5	20,858,619	7,496	0.0004	0.9996	100.00
1.5	20,851,123	18,497	0.0009	0.9991	99.96
2.5	22,297,885		0.0000	1.0000	99.88
3.5	20,929,240		0.0000	1.0000	99.88
4.5	19,965,914		0.0000	1.0000	99.88
5.5	19,112,047		0.0000	1.0000	99.88
6.5	15,999,910		0.0000	1.0000	99.88
7.5	7,928,629		0.0000	1.0000	99.88
8.5	7,860,409	8,481	0.0011	0.9989	99.88
9.5	7,247,524	6,877	0.0009	0.9991	99.77
10.5	7,313,871		0.0000	1.0000	99.67
11.5	7,337,568		0.0000	1.0000	99.67
12.5	9,116,548		0.0000	1.0000	99.67
13.5	10,877,492		0.0000	1.0000	99.67
14.5	15,298,679		0.0000	1.0000	99.67
15.5	24,453,428		0.0000	1.0000	99.67
16.5	22,234,896		0.0000	1.0000	99.67
17.5	28,243,261		0.0000	1.0000	99.67
18.5	28,401,156		0.0000	1.0000	99.67
19.5	40,891,482		0.0000	1.0000	99.67
20.5	40,957,492		0.0000	1.0000	99.67
21.5	46,759,403		0.0000	1.0000	99.67
22.5	46,309,209		0.0000	1.0000	99.67
23.5	46,684,315		0.0000	1.0000	99.67
24.5	46,802,291		0.0000	1.0000	99.67
25.5	47,090,286		0.0000	1.0000	99.67
26.5	48,152,244	11,920	0.0002	0.9998	99.67
27.5	48,325,419		0.0000	1.0000	99.65
28.5	49,655,547		0.0000	1.0000	99.65
29.5	51,892,268		0.0000	1.0000	99.65
30.5	50,808,362	34,109	0.0007	0.9993	99.65
31.5	50,762,476	7,209	0.0001	0.9999	99.58
32.5	49,116,782	34,455	0.0007	0.9993	99.57
33.5	47,266,691	32,929	0.0007	0.9993	99.50
34.5	42,846,251	67,818	0.0016	0.9984	99.43
35.5	32,947,169	63,663	0.0019	0.9981	99.27
36.5	33,316,429	37,495	0.0011	0.9989	99.08
37.5	27,131,594	22,627	0.0008	0.9992	98.97
38.5	27,757,269	17,827	0.0006	0.9994	98.88

KENTUCKY UTILITIES COMPANY

ACCOUNT 354 TOWERS AND FIXTURES

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1941-2017 002 EXPERIENCE BAND 2000-2019

SURVIVOR CURVE	RESID MEAS	RANGE OF FIT	SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
118.6-S0	13.11	0 - 71			NOT FITTED
104.0-S0.5	12.48	0 - 71			NOT FITTED
92.8-S1	11.57	0 - 71			NOT FITTED
85.6-S1.5	10.82	0 - 71			NOT FITTED
79.8-S2	9.83	0 - 71			NOT FITTED
76.0-S2.5	9.00	0 - 71			NOT FITTED
72.9-S3	8.05	0 - 71			NOT FITTED
68.2-S4	6.00	0 - 71			NOT FITTED
65.9-S5	5.08	0 - 71			NOT FITTED
65.0-S6	6.15	0 - 71			NOT FITTED
162.2-R0.5	14.47	0 - 71			NOT FITTED
129.3-R1	14.10	0 - 71			NOT FITTED
108.0-R1.5	13.53	0 - 71			NOT FITTED
92.3-R2	12.53	0 - 71			NOT FITTED
83.1-R2.5	11.55	0 - 71			NOT FITTED
76.3-R3	10.17	0 - 71			NOT FITTED
69.6-R4	7.71	0 - 71			NOT FITTED
66.2-R5	4.95	0 - 71			NOT FITTED
166.9-L0	13.80	0 - 71			NOT FITTED
139.0-L0.5	13.30	0 - 71			NOT FITTED
118.0-L1	12.43	0 - 71			NOT FITTED
103.7-L1.5	11.77	0 - 71			NOT FITTED
92.6-L2	10.63	0 - 71			NOT FITTED
85.4-L2.5	9.90	0 - 71			NOT FITTED
79.5-L3	8.71	0 - 71			NOT FITTED
71.3-L4	6.68	0 - 71			NOT FITTED
67.6-L5	5.01	0 - 71			NOT FITTED
200.2-O1	14.62	0 - 71			NOT FITTED
200.2-O2	14.38	0 - 71			NOT FITTED
200.2-O3	14.65	0 - 71			NOT FITTED
200.2-O4	16.71	0 - 71			NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

KENTUCKY UTILITIES COMPANY

ACCOUNT 355 POLES 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	27,265,982.33-	0.00	27,265,982.33-
3	3,678,835.51-	0.00	3,678,835.51-
9	456,106,773.17	0.00	456,106,773.17
TOTAL DATA	425,161,955.33	0.00	425,161,955.33
8	425,161,955.33	0.00	425,161,955.33

KENTUCKY UTILITIES COMPANY

ACCOUNT 355 POLES AND FIXTURES

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1903-2019			001	EXPERIENCE BAND 1903-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
63.2-S0	2.15	0 - 56		63.0-S0	2.75	32 - 56
58.7-S0.5	1.68	0 - 56		59.9-S0.5	1.66	32 - 56
55.3-S1	2.69	0 - 56		57.7-S1	1.05	32 - 56
52.9-S1.5	4.00	0 - 56		55.7-S1.5	1.92	32 - 56
72.3-R0.5	4.31	0 - 56		65.8-R0.5	4.21	32 - 56
62.9-R1	2.98	0 - 56		60.0-R1	2.96	32 - 56
57.3-R1.5	1.38	0 - 56		56.7-R1.5	1.57	32 - 56
53.4-R2	1.39	0 - 56		54.4-R2	0.82	32 - 56
50.9-R2.5	3.43	0 - 56		52.7-R2.5	2.41	32 - 56
81.2-L0	3.56	0 - 56			NOT FITTED	
72.4-L0.5	2.51	0 - 56		71.3-L0.5	3.26	32 - 56
65.8-L1	2.00	0 - 56		67.1-L1	2.37	32 - 56
60.8-L1.5	2.29	0 - 56		63.1-L1.5	1.29	32 - 56
57.1-L2	4.00	0 - 56		60.4-L2	1.97	32 - 56
84.8-O1	5.05	0 - 56			NOT FITTED	
95.3-O2	5.05	0 - 56			NOT FITTED	
136.5-O3	5.31	0 - 56			NOT FITTED	
183.0-O4	5.43	0 - 56			NOT FITTED	

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

KENTUCKY UTILITIES COMPANY

ACCOUNT 355 POLES AND FIXTURES

ORIGINAL LIFE TABLE

AVG AGE RET 22.0		002		EXPERIENCE ANALYSIS	
PLACEMENT BAND 1931-2019				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	439,041,837	534,654	0.0012	0.9988	100.00
0.5	377,908,066	2,560,194	0.0068	0.9932	99.88
1.5	322,039,666	1,378,899	0.0043	0.9957	99.20
2.5	275,538,350	1,274,954	0.0046	0.9954	98.78
3.5	232,732,399	992,466	0.0043	0.9957	98.32
4.5	200,040,182	838,045	0.0042	0.9958	97.90
5.5	186,629,746	600,420	0.0032	0.9968	97.49
6.5	174,873,008	475,636	0.0027	0.9973	97.18
7.5	130,014,276	1,075,877	0.0083	0.9917	96.91
8.5	124,455,858	243,316	0.0020	0.9980	96.11
9.5	116,584,610	242,301	0.0021	0.9979	95.92
10.5	101,397,716	223,617	0.0022	0.9978	95.72
11.5	99,876,988	406,866	0.0041	0.9959	95.51
12.5	91,398,813	286,884	0.0031	0.9969	95.12
13.5	88,519,560	300,165	0.0034	0.9966	94.82
14.5	82,003,861	529,249	0.0065	0.9935	94.50
15.5	80,114,534	266,413	0.0033	0.9967	93.89
16.5	74,639,878	262,226	0.0035	0.9965	93.58
17.5	73,287,425	277,212	0.0038	0.9962	93.25
18.5	69,919,729	354,668	0.0051	0.9949	92.90
19.5	68,599,591	266,697	0.0039	0.9961	92.43
20.5	65,055,656	322,048	0.0050	0.9950	92.07
21.5	62,622,128	256,353	0.0041	0.9959	91.61
22.5	59,994,992	286,373	0.0048	0.9952	91.24
23.5	56,701,842	304,454	0.0054	0.9946	90.80
24.5	53,465,256	263,193	0.0049	0.9951	90.31
25.5	51,765,882	312,428	0.0060	0.9940	89.87
26.5	50,707,615	270,083	0.0053	0.9947	89.33
27.5	47,901,780	280,393	0.0059	0.9941	88.85
28.5	46,316,185	313,619	0.0068	0.9932	88.33
29.5	44,467,147	247,597	0.0056	0.9944	87.73
30.5	41,920,041	280,420	0.0067	0.9933	87.25
31.5	39,285,695	410,147	0.0104	0.9896	86.66
32.5	38,298,678	395,818	0.0103	0.9897	85.76
33.5	34,424,020	468,645	0.0136	0.9864	84.87
34.5	32,577,085	508,573	0.0156	0.9844	83.72
35.5	29,722,761	391,490	0.0132	0.9868	82.41
36.5	27,944,304	400,436	0.0143	0.9857	81.32
37.5	26,192,261	253,623	0.0097	0.9903	80.16
38.5	24,162,854	266,937	0.0110	0.9890	79.38

KENTUCKY UTILITIES COMPANY

ACCOUNT 355 POLES AND FIXTURES

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1931-2019			002	EXPERIENCE BAND 1970-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
65.7-S0	2.34	0 - 56		65.8-S0	3.16	33 - 56
60.6-S0.5	2.02	0 - 56		62.3-S0.5	2.18	33 - 56
56.8-S1	2.92	0 - 56		59.7-S1	1.42	33 - 56
54.2-S1.5	4.04	0 - 56		57.4-S1.5	1.63	33 - 56
76.2-R0.5	4.22	0 - 56			NOT FITTED	
65.6-R1	3.04	0 - 56		62.7-R1	3.42	33 - 56
59.4-R1.5	1.66	0 - 56		58.9-R1.5	2.17	33 - 56
54.9-R2	1.51	0 - 56		56.2-R2	1.03	33 - 56
52.1-R2.5	3.20	0 - 56		54.2-R2.5	1.66	33 - 56
50.1-R3	5.61	0 - 56		52.7-R3	3.64	33 - 56
85.1-L0	3.50	0 - 56			NOT FITTED	
75.4-L0.5	2.61	0 - 56			NOT FITTED	
68.1-L1	2.29	0 - 56		70.0-L1	2.77	33 - 56
62.6-L1.5	2.57	0 - 56		65.4-L1.5	1.71	33 - 56
58.6-L2	4.11	0 - 56		62.3-L2	1.85	33 - 56
90.0-O1	4.85	0 - 56			NOT FITTED	
101.2-O2	4.85	0 - 56			NOT FITTED	
145.2-O3	5.06	0 - 56			NOT FITTED	
195.0-O4	5.17	0 - 56			NOT FITTED	

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

KENTUCKY UTILITIES COMPANY

ACCOUNT 355 POLES AND FIXTURES

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1941-2019			003	EXPERIENCE BAND 2000-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
71.7-S0	3.57	0 - 57				NOT FITTED
65.6-S0.5	3.07	0 - 57				NOT FITTED
60.9-S1	3.26	0 - 57				NOT FITTED
57.7-S1.5	3.75	0 - 57		61.3-S1.5	2.22	38 - 57
85.6-R0.5	5.10	0 - 57				NOT FITTED
72.5-R1	4.21	0 - 57				NOT FITTED
64.6-R1.5	3.11	0 - 57				NOT FITTED
58.9-R2	2.25	0 - 57				NOT FITTED
55.4-R2.5	2.58	0 - 57		57.6-R2.5	1.71	38 - 57
52.9-R3	4.31	0 - 57		56.0-R3	0.74	38 - 57
94.6-L0	4.49	0 - 57				NOT FITTED
82.7-L0.5	3.75	0 - 57				NOT FITTED
73.9-L1	3.33	0 - 57				NOT FITTED
67.3-L1.5	3.09	0 - 57				NOT FITTED
62.4-L2	3.93	0 - 57				NOT FITTED
58.8-L2.5	4.69	0 - 57				NOT FITTED
102.2-O1	5.56	0 - 57				NOT FITTED
114.9-O2	5.56	0 - 57				NOT FITTED
165.7-O3	5.70	0 - 57				NOT FITTED
200.2-O4	5.67	0 - 57				NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

KENTUCKY UTILITIES COMPANY

ACCOUNT 356 OVERHEAD CONDUCTORS AND DEVICES

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	20,147,190.42-	0.00	20,147,190.42-
3	3,079,879.61-	0.00	3,079,879.61-
9	233,844,119.60	0.00	233,844,119.60
TOTAL DATA	210,617,049.57	0.00	210,617,049.57
8	210,617,049.57	0.00	210,617,049.57

KENTUCKY UTILITIES COMPANY

ACCOUNT 356 OVERHEAD CONDUCTORS AND DEVICES

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1903-2019			001	EXPERIENCE BAND 1903-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
93.1-S0	2.65	0 - 70				NOT FITTED
84.5-S0.5	2.50	0 - 70				NOT FITTED
77.9-S1	3.17	0 - 70				NOT FITTED
73.4-S1.5	3.94	0 - 70				NOT FITTED
114.0-R0.5	3.86	0 - 70				NOT FITTED
95.3-R1	3.13	0 - 70				NOT FITTED
83.8-R1.5	2.24	0 - 70				NOT FITTED
75.6-R2	1.92	0 - 70				NOT FITTED
70.5-R2.5	2.79	0 - 70				NOT FITTED
66.8-R3	4.71	0 - 70				NOT FITTED
124.5-L0	3.27	0 - 70				NOT FITTED
107.9-L0.5	2.69	0 - 70				NOT FITTED
95.4-L1	2.63	0 - 70				NOT FITTED
86.3-L1.5	2.84	0 - 70				NOT FITTED
79.5-L2	4.06	0 - 70				NOT FITTED
137.2-O1	4.22	0 - 70				NOT FITTED
154.3-O2	4.22	0 - 70				NOT FITTED
200.2-O3	4.29	0 - 70				NOT FITTED
200.2-O4	7.28	0 - 70				NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

KENTUCKY UTILITIES COMPANY

ACCOUNT 356 OVERHEAD CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE

AVG AGE RET 22.7 PLACEMENT BAND 1926-2019	002		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
0.0	204,647,878	241,908	0.0012	0.9988	100.00
0.5	190,422,160	1,011,026	0.0053	0.9947	99.88
1.5	178,877,529	1,594,145	0.0089	0.9911	99.35
2.5	170,239,052	585,623	0.0034	0.9966	98.47
3.5	164,920,131	684,929	0.0042	0.9958	98.13
4.5	158,914,351	737,839	0.0046	0.9954	97.72
5.5	155,417,033	516,696	0.0033	0.9967	97.27
6.5	151,570,001	914,053	0.0060	0.9940	96.94
7.5	139,648,913	310,586	0.0022	0.9978	96.36
8.5	137,013,861	303,286	0.0022	0.9978	96.14
9.5	130,775,974	469,537	0.0036	0.9964	95.93
10.5	126,104,801	271,000	0.0021	0.9979	95.59
11.5	126,997,014	414,144	0.0033	0.9967	95.38
12.5	124,013,457	312,881	0.0025	0.9975	95.07
13.5	123,393,266	481,481	0.0039	0.9961	94.83
14.5	121,054,935	145,396	0.0012	0.9988	94.46
15.5	120,379,281	199,690	0.0017	0.9983	94.35
16.5	117,922,533	245,664	0.0021	0.9979	94.19
17.5	117,297,508	263,032	0.0022	0.9978	93.99
18.5	114,742,108	110,132	0.0010	0.9990	93.78
19.5	113,061,321	345,141	0.0031	0.9969	93.69
20.5	112,659,321	171,964	0.0015	0.9985	93.41
21.5	111,036,409	167,324	0.0015	0.9985	93.26
22.5	110,193,965	115,413	0.0010	0.9990	93.12
23.5	108,008,611	138,939	0.0013	0.9987	93.03
24.5	105,062,048	145,596	0.0014	0.9986	92.91
25.5	103,717,714	179,198	0.0017	0.9983	92.78
26.5	103,213,689	186,960	0.0018	0.9982	92.62
27.5	101,197,271	270,345	0.0027	0.9973	92.45
28.5	101,372,677	158,872	0.0016	0.9984	92.20
29.5	99,925,954	111,762	0.0011	0.9989	92.06
30.5	98,974,853	235,857	0.0024	0.9976	91.96
31.5	97,017,265	417,140	0.0043	0.9957	91.74
32.5	88,510,511	129,473	0.0015	0.9985	91.34
33.5	83,329,750	226,045	0.0027	0.9973	91.21
34.5	79,403,291	81,568	0.0010	0.9990	90.96
35.5	71,868,189	252,790	0.0035	0.9965	90.87
36.5	69,795,438	220,970	0.0032	0.9968	90.55
37.5	63,517,787	125,906	0.0020	0.9980	90.26
38.5	59,204,255	201,753	0.0034	0.9966	90.08

KENTUCKY UTILITIES COMPANY

ACCOUNT 356 OVERHEAD CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 22.7 PLACEMENT BAND 1926-2019	002		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	47,891,936	88,731	0.0019	0.9981	89.78
40.5	45,926,452	123,047	0.0027	0.9973	89.61
41.5	39,857,970	72,825	0.0018	0.9982	89.37
42.5	38,452,141	196,769	0.0051	0.9949	89.21
43.5	35,896,980	195,492	0.0054	0.9946	88.75
44.5	34,364,049	211,819	0.0062	0.9938	88.27
45.5	33,112,840	195,903	0.0059	0.9941	87.72
46.5	29,677,550	64,636	0.0022	0.9978	87.20
47.5	27,763,070	235,953	0.0085	0.9915	87.01
48.5	25,789,510	97,189	0.0038	0.9962	86.27
49.5	22,478,183	86,575	0.0039	0.9961	85.95
50.5	20,137,971	155,727	0.0077	0.9923	85.62
51.5	19,664,346	263,018	0.0134	0.9866	84.96
52.5	18,471,341	267,369	0.0145	0.9855	83.82
53.5	16,588,387	265,149	0.0160	0.9840	82.61
54.5	15,014,757	113,640	0.0076	0.9924	81.29
55.5	13,927,867	125,760	0.0090	0.9910	80.67
56.5	12,367,200	136,339	0.0110	0.9890	79.94
57.5	11,639,257	89,907	0.0077	0.9923	79.06
58.5	10,339,324	70,473	0.0068	0.9932	78.45
59.5	9,728,693	85,584	0.0088	0.9912	77.91
60.5	8,790,980	278,199	0.0316	0.9684	77.23
61.5	6,601,532	85,703	0.0130	0.9870	74.79
62.5	6,385,285	55,869	0.0087	0.9913	73.81
63.5	5,439,916	51,326	0.0094	0.9906	73.17
64.5	4,833,054	178,682	0.0370	0.9630	72.48
65.5	4,510,084	65,838	0.0146	0.9854	69.80
66.5	3,300,840	17,739	0.0054	0.9946	68.78
67.5	2,896,472	9,624	0.0033	0.9967	68.41
68.5	2,422,500	12,994	0.0054	0.9946	68.18
69.5	2,329,588	35,368	0.0152	0.9848	67.82
70.5	1,074,944	5,995	0.0056	0.9944	66.79
71.5	1,022,112	58,800	0.0575	0.9425	66.42
72.5	750,337	27,162	0.0362	0.9638	62.59
73.5	721,774	9,450	0.0131	0.9869	60.33
74.5	706,270	34,877	0.0494	0.9506	59.54
75.5	671,211	38,454	0.0573	0.9427	56.60
76.5	621,018	5,373	0.0087	0.9913	53.36
77.5	559,571	60,478	0.1081	0.8919	52.89
78.5					47.18
TOTAL	5,338,149,417	17,869,900			

KENTUCKY UTILITIES COMPANY

ACCOUNT 356 OVERHEAD CONDUCTORS AND DEVICES

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1926-2019			002	EXPERIENCE BAND 1970-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
97.1-S0	2.39	0 - 71				NOT FITTED
87.7-S0.5	2.64	0 - 71				NOT FITTED
80.5-S1	3.64	0 - 71				NOT FITTED
75.7-S1.5	4.52	0 - 71				NOT FITTED
120.3-R0.5	2.99	0 - 71				NOT FITTED
99.9-R1	2.41	0 - 71				NOT FITTED
87.4-R1.5	1.83	0 - 71				NOT FITTED
78.4-R2	2.17	0 - 71				NOT FITTED
72.8-R2.5	3.33	0 - 71				NOT FITTED
130.6-L0	2.60	0 - 71				NOT FITTED
112.6-L0.5	2.29	0 - 71				NOT FITTED
99.2-L1	2.69	0 - 71				NOT FITTED
89.4-L1.5	3.22	0 - 71				NOT FITTED
145.4-O1	3.30	0 - 71				NOT FITTED
163.4-O2	3.29	0 - 71				NOT FITTED
200.2-O3	3.84	0 - 71				NOT FITTED
200.2-O4	7.87	0 - 71				NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

KENTUCKY UTILITIES COMPANY

ACCOUNT 356 OVERHEAD CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE

AVG AGE RET 22.0 PLACEMENT BAND 1941-2019	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	108,712,161	169,203	0.0016	0.9984	100.00
0.5	93,781,862	911,862	0.0097	0.9903	99.84
1.5	83,719,978	1,377,898	0.0165	0.9835	98.87
2.5	75,514,495	491,989	0.0065	0.9935	97.25
3.5	70,829,772	525,711	0.0074	0.9926	96.61
4.5	66,867,792	667,351	0.0100	0.9900	95.90
5.5	63,578,598	360,828	0.0057	0.9943	94.94
6.5	58,378,553	796,544	0.0136	0.9864	94.40
7.5	47,815,967	136,998	0.0029	0.9971	93.11
8.5	44,964,566	149,247	0.0033	0.9967	92.84
9.5	39,505,541	262,665	0.0066	0.9934	92.54
10.5	35,082,928	137,905	0.0039	0.9961	91.92
11.5	35,831,139	66,110	0.0018	0.9982	91.56
12.5	41,161,858	59,687	0.0015	0.9985	91.39
13.5	44,867,938	140,798	0.0031	0.9969	91.26
14.5	45,687,141	51,434	0.0011	0.9989	90.97
15.5	52,198,604	133,832	0.0026	0.9974	90.87
16.5	49,559,641	113,954	0.0023	0.9977	90.64
17.5	54,808,099	162,324	0.0030	0.9970	90.43
18.5	56,210,784	43,758	0.0008	0.9992	90.16
19.5	65,735,745	204,191	0.0031	0.9969	90.09
20.5	66,051,461	59,089	0.0009	0.9991	89.81
21.5	70,598,692	54,238	0.0008	0.9992	89.73
22.5	71,215,685	27,417	0.0004	0.9996	89.66
23.5	71,622,643	32,992	0.0005	0.9995	89.63
24.5	70,132,928	53,084	0.0008	0.9992	89.59
25.5	69,927,546	123,861	0.0018	0.9982	89.52
26.5	72,806,923	109,315	0.0015	0.9985	89.36
27.5	72,538,306	154,231	0.0021	0.9979	89.23
28.5	73,400,340	95,648	0.0013	0.9987	89.04
29.5	75,425,258	41,566	0.0006	0.9994	88.92
30.5	76,990,672	138,099	0.0018	0.9982	88.87
31.5	75,587,154	188,739	0.0025	0.9975	88.71
32.5	68,298,236	50,513	0.0007	0.9993	88.49
33.5	64,880,640	46,634	0.0007	0.9993	88.42
34.5	62,507,740	49,817	0.0008	0.9992	88.36
35.5	56,049,227	181,983	0.0032	0.9968	88.29
36.5	55,674,765	100,859	0.0018	0.9982	88.00
37.5	50,211,737	40,997	0.0008	0.9992	87.84
38.5	47,220,119	122,092	0.0026	0.9974	87.77

KENTUCKY UTILITIES COMPANY

ACCOUNT 356 OVERHEAD CONDUCTORS AND DEVICES

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1941-2019			003	EXPERIENCE BAND 2000-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
90.3-S0	4.56	0 - 71				NOT FITTED
82.4-S0.5	5.42	0 - 71				NOT FITTED
76.4-S1	6.77	0 - 71				NOT FITTED
72.4-S1.5	7.80	0 - 71				NOT FITTED
108.4-R0.5	2.98	0 - 71				NOT FITTED
91.5-R1	3.20	0 - 71				NOT FITTED
81.3-R1.5	3.85	0 - 71				NOT FITTED
74.1-R2	5.24	0 - 71				NOT FITTED
119.4-L0	3.72	0 - 71				NOT FITTED
104.3-L0.5	4.25	0 - 71				NOT FITTED
93.0-L1	5.40	0 - 71				NOT FITTED
84.6-L1.5	6.30	0 - 71				NOT FITTED
129.6-O1	2.98	0 - 71				NOT FITTED
145.7-O2	2.98	0 - 71				NOT FITTED
200.2-O3	3.24	0 - 71				NOT FITTED
200.2-O4	7.13	0 - 71				NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

KENTUCKY UTILITIES COMPANY

ACCOUNT 357 UNDERGROUND CONDUIT

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	16,282.00-	0.00	16,282.00-
3	497.51-	0.00	497.51-
9	694,348.23	0.00	694,348.23
TOTAL DATA	677,568.72	0.00	677,568.72
8	677,568.72	0.00	677,568.72

KENTUCKY UTILITIES COMPANY

ACCOUNT 357 UNDERGROUND CONDUIT

ORIGINAL LIFE TABLE

AVG AGE RET 14.0 PLACEMENT BAND 1960-2019			001	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	694,348		0.0000	1.0000	100.00
0.5	465,540		0.0000	1.0000	100.00
1.5	465,540		0.0000	1.0000	100.00
2.5	465,540		0.0000	1.0000	100.00
3.5	465,540		0.0000	1.0000	100.00
4.5	465,540		0.0000	1.0000	100.00
5.5	465,540		0.0000	1.0000	100.00
6.5	465,540		0.0000	1.0000	100.00
7.5	465,540		0.0000	1.0000	100.00
8.5	465,540		0.0000	1.0000	100.00
9.5	465,540		0.0000	1.0000	100.00
10.5	465,540		0.0000	1.0000	100.00
11.5	465,540		0.0000	1.0000	100.00
12.5	465,540		0.0000	1.0000	100.00
13.5	465,540	16,282	0.0350	0.9650	100.00
14.5	449,258		0.0000	1.0000	96.50
15.5	449,258		0.0000	1.0000	96.50
16.5	436,424		0.0000	1.0000	96.50
17.5	432,973		0.0000	1.0000	96.50
18.5	432,973		0.0000	1.0000	96.50
19.5	432,973		0.0000	1.0000	96.50
20.5	432,271		0.0000	1.0000	96.50
21.5	431,821		0.0000	1.0000	96.50
22.5	112,862		0.0000	1.0000	96.50
23.5	112,862		0.0000	1.0000	96.50
24.5	112,862		0.0000	1.0000	96.50
25.5	112,862		0.0000	1.0000	96.50
26.5	112,862		0.0000	1.0000	96.50
27.5	113,491		0.0000	1.0000	96.50
28.5	113,491		0.0000	1.0000	96.50
29.5	113,491		0.0000	1.0000	96.50
30.5	113,491		0.0000	1.0000	96.50
31.5	113,491		0.0000	1.0000	96.50
32.5	113,491		0.0000	1.0000	96.50
33.5	113,491		0.0000	1.0000	96.50
34.5	112,364		0.0000	1.0000	96.50
35.5	112,089		0.0000	1.0000	96.50
36.5	112,089		0.0000	1.0000	96.50
37.5	112,089		0.0000	1.0000	96.50
38.5	112,089		0.0000	1.0000	96.50

KENTUCKY UTILITIES COMPANY

ACCOUNT 357 UNDERGROUND CONDUIT

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 14.0 PLACEMENT BAND 1960-2019	001	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	85,811		0.0000	1.0000	96.50
40.5	85,811		0.0000	1.0000	96.50
41.5	85,811		0.0000	1.0000	96.50
42.5	85,811		0.0000	1.0000	96.50
43.5	85,811		0.0000	1.0000	96.50
44.5	85,811		0.0000	1.0000	96.50
45.5	84,628		0.0000	1.0000	96.50
46.5	17,756		0.0000	1.0000	96.50
47.5	16,732		0.0000	1.0000	96.50
48.5	16,732		0.0000	1.0000	96.50
49.5	16,732		0.0000	1.0000	96.50
50.5	16,103		0.0000	1.0000	96.50
51.5	16,103		0.0000	1.0000	96.50
52.5	16,103		0.0000	1.0000	96.50
53.5	16,103		0.0000	1.0000	96.50
54.5	16,103		0.0000	1.0000	96.50
55.5	16,103		0.0000	1.0000	96.50
56.5	16,103		0.0000	1.0000	96.50
57.5					96.50
TOTAL	13,409,486	16,282			

KENTUCKY UTILITIES COMPANY

ACCOUNT 357 UNDERGROUND CONDUIT

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1960-2019 001 EXPERIENCE BAND 1960-2019

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

KENTUCKY UTILITIES COMPANY

ACCOUNT 358 UNDERGROUND CONDUCTORS AND DEVICES

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	69,505.73-	0.00	69,505.73-
3	75,201.75-	0.00	75,201.75-
9	1,508,996.68	0.00	1,508,996.68
TOTAL DATA	1,364,289.20	0.00	1,364,289.20
8	1,364,289.20	0.00	1,364,289.20

KENTUCKY UTILITIES COMPANY

ACCOUNT 358 UNDERGROUND CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE

AVG AGE RET 14.4 PLACEMENT BAND 1960-2019			001	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	1,508,997		0.0000	1.0000	100.00	
0.5	1,448,236		0.0000	1.0000	100.00	
1.5	1,445,069		0.0000	1.0000	100.00	
2.5	1,270,134	241	0.0002	0.9998	100.00	
3.5	1,262,443		0.0000	1.0000	99.98	
4.5	1,248,718		0.0000	1.0000	99.98	
5.5	1,248,718		0.0000	1.0000	99.98	
6.5	1,248,718	2,412	0.0019	0.9981	99.98	
7.5	1,192,129		0.0000	1.0000	99.79	
8.5	1,192,129		0.0000	1.0000	99.79	
9.5	1,192,129	19,963	0.0167	0.9833	99.79	
10.5	1,175,100		0.0000	1.0000	98.12	
11.5	1,175,100		0.0000	1.0000	98.12	
12.5	1,175,100		0.0000	1.0000	98.12	
13.5	1,195,063	40,080	0.0335	0.9665	98.12	
14.5	1,135,020		0.0000	1.0000	94.83	
15.5	1,134,922		0.0000	1.0000	94.83	
16.5	1,134,922		0.0000	1.0000	94.83	
17.5	1,134,922		0.0000	1.0000	94.83	
18.5	1,134,922		0.0000	1.0000	94.83	
19.5	1,134,922		0.0000	1.0000	94.83	
20.5	1,134,922		0.0000	1.0000	94.83	
21.5	1,134,922		0.0000	1.0000	94.83	
22.5	797,185		0.0000	1.0000	94.83	
23.5	817,149		0.0000	1.0000	94.83	
24.5	817,149		0.0000	1.0000	94.83	
25.5	815,294		0.0000	1.0000	94.83	
26.5	720,473		0.0000	1.0000	94.83	
27.5	682,792		0.0000	1.0000	94.83	
28.5	682,792		0.0000	1.0000	94.83	
29.5	682,792		0.0000	1.0000	94.83	
30.5	682,792	6,243	0.0091	0.9909	94.83	
31.5	552,782		0.0000	1.0000	93.96	
32.5	552,782		0.0000	1.0000	93.96	
33.5	552,782		0.0000	1.0000	93.96	
34.5	552,782		0.0000	1.0000	93.96	
35.5	550,570		0.0000	1.0000	93.96	
36.5	550,242		0.0000	1.0000	93.96	
37.5	536,370		0.0000	1.0000	93.96	
38.5	536,370		0.0000	1.0000	93.96	

KENTUCKY UTILITIES COMPANY

ACCOUNT 358 UNDERGROUND CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 14.4 PLACEMENT BAND 1960-2019	001	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	331,507		0.0000	1.0000	93.96
40.5	331,507		0.0000	1.0000	93.96
41.5	331,507		0.0000	1.0000	93.96
42.5	331,507		0.0000	1.0000	93.96
43.5	331,507		0.0000	1.0000	93.96
44.5	331,507		0.0000	1.0000	93.96
45.5	195,124		0.0000	1.0000	93.96
46.5	116,719		0.0000	1.0000	93.96
47.5	100,843		0.0000	1.0000	93.96
48.5	100,843		0.0000	1.0000	93.96
49.5	100,843		0.0000	1.0000	93.96
50.5	13,219		0.0000	1.0000	93.96
51.5	13,219		0.0000	1.0000	93.96
52.5	13,219		0.0000	1.0000	93.96
53.5	13,219		0.0000	1.0000	93.96
54.5	13,219	567	0.0429	0.9571	93.96
55.5	12,652		0.0000	1.0000	89.93
56.5	12,652		0.0000	1.0000	89.93
57.5					89.93
TOTAL	41,835,168	69,506			

KENTUCKY UTILITIES COMPANY

ACCOUNT 358 UNDERGROUND CONDUCTORS AND DEVICES

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1960-2019			001	EXPERIENCE BAND 1960-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
132.7-S0	2.23	0 - 51				NOT FITTED
109.4-S0.5	2.56	0 - 51				NOT FITTED
90.4-S1	3.30	0 - 51				NOT FITTED
80.1-S1.5	3.68	0 - 51				NOT FITTED
200.2-R0.5	1.74	0 - 51				NOT FITTED
174.7-R1	1.43	0 - 51				NOT FITTED
134.1-R1.5	1.58	0 - 51				NOT FITTED
101.0-R2	2.03	0 - 51				NOT FITTED
200.2-L0	1.88	0 - 51				NOT FITTED
161.0-L0.5	1.96	0 - 51				NOT FITTED
123.4-L1	2.55	0 - 51				NOT FITTED
103.3-L1.5	2.88	0 - 51				NOT FITTED
200.2-O1	2.96	0 - 51				NOT FITTED
200.2-O2	3.80	0 - 51				NOT FITTED
200.2-O3	7.41	0 - 51				NOT FITTED
200.2-O4	11.33	0 - 51				NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

KENTUCKY UTILITIES COMPANY

ACCOUNT 360.1 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
0	90,148.92-	0.00	90,148.92-
3	513,443.45	0.00	513,443.45
9	2,190,450.58	0.00	2,190,450.58
TOTAL DATA	2,613,745.11	0.00	2,613,745.11
8	2,613,745.11	0.00	2,613,745.11

KENTUCKY UTILITIES COMPANY

ACCOUNT 360.1 LAND RIGHTS

ORIGINAL LIFE TABLE

AVG AGE RET 66.8 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	
0.0	2,190,451		0.0000	1.0000	100.00	
0.5	2,078,213	86	0.0000	1.0000	100.00	
1.5	1,743,044		0.0000	1.0000	100.00	
2.5	1,743,044		0.0000	1.0000	100.00	
3.5	1,743,044		0.0000	1.0000	100.00	
4.5	1,743,130		0.0000	1.0000	100.00	
5.5	1,743,130	700	0.0004	0.9996	100.00	
6.5	1,742,430	1,928	0.0011	0.9989	99.96	
7.5	1,531,324		0.0000	1.0000	99.85	
8.5	1,509,041	253	0.0002	0.9998	99.85	
9.5	1,506,386	29	0.0000	1.0000	99.83	
10.5	1,448,092	315	0.0002	0.9998	99.83	
11.5	1,533,912		0.0000	1.0000	99.80	
12.5	1,533,912	318	0.0002	0.9998	99.80	
13.5	1,533,594	620	0.0004	0.9996	99.78	
14.5	1,532,974	262	0.0002	0.9998	99.74	
15.5	1,458,350		0.0000	1.0000	99.73	
16.5	1,458,237	52	0.0000	1.0000	99.73	
17.5	1,458,185		0.0000	1.0000	99.72	
18.5	1,456,785	1,881	0.0013	0.9987	99.72	
19.5	1,449,454	190	0.0001	0.9999	99.59	
20.5	1,420,729		0.0000	1.0000	99.58	
21.5	1,409,695		0.0000	1.0000	99.58	
22.5	1,309,025		0.0000	1.0000	99.58	
23.5	1,165,663	1,380	0.0012	0.9988	99.58	
24.5	1,109,539	380	0.0003	0.9997	99.46	
25.5	1,085,926		0.0000	1.0000	99.43	
26.5	1,047,211		0.0000	1.0000	99.43	
27.5	1,042,071		0.0000	1.0000	99.43	
28.5	1,029,090		0.0000	1.0000	99.43	
29.5	990,726		0.0000	1.0000	99.43	
30.5	983,376	52	0.0001	0.9999	99.43	
31.5	978,438		0.0000	1.0000	99.42	
32.5	962,172		0.0000	1.0000	99.42	
33.5	961,393	213	0.0002	0.9998	99.42	
34.5	927,649		0.0000	1.0000	99.40	
35.5	912,979		0.0000	1.0000	99.40	
36.5	912,979		0.0000	1.0000	99.40	
37.5	851,811		0.0000	1.0000	99.40	
38.5	850,003		0.0000	1.0000	99.40	

KENTUCKY UTILITIES COMPANY

ACCOUNT 360.1 LAND RIGHTS

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*
200.2-S0	4.48	0 - 79			NOT FITTED
200.2-S0.5	3.60	0 - 79			NOT FITTED
197.0-S1	3.33	0 - 79			NOT FITTED
167.6-S1.5	3.24	0 - 79			NOT FITTED
139.5-S2	3.00	0 - 79			NOT FITTED
126.0-S2.5	2.88	0 - 79			NOT FITTED
112.7-S3	2.63	0 - 79			NOT FITTED
95.3-S4	2.13	0 - 79			NOT FITTED
86.3-S5	1.90	0 - 79			NOT FITTED
81.5-S6	2.46	0 - 79			NOT FITTED
200.2-R0.5	7.54	0 - 79			NOT FITTED
200.2-R1	5.69	0 - 79			NOT FITTED
200.2-R1.5	4.45	0 - 79			NOT FITTED
200.2-R2	3.65	0 - 79			NOT FITTED
200.2-R2.5	3.57	0 - 79			NOT FITTED
151.9-R3	3.35	0 - 79			NOT FITTED
110.6-R4	2.82	0 - 79			NOT FITTED
90.1-R5	2.10	0 - 79			NOT FITTED
200.2-L0	7.87	0 - 79			NOT FITTED
200.2-L0.5	5.76	0 - 79			NOT FITTED
200.2-L1	3.99	0 - 79			NOT FITTED
200.2-L1.5	3.39	0 - 79			NOT FITTED
179.9-L2	3.28	0 - 79			NOT FITTED
155.7-L2.5	3.17	0 - 79			NOT FITTED
130.8-L3	2.94	0 - 79			NOT FITTED
106.0-L4	2.60	0 - 79			NOT FITTED
91.7-L5	2.10	0 - 79			NOT FITTED
200.2-O1	9.52	0 - 79			NOT FITTED
200.2-O2	10.84	0 - 79			NOT FITTED
200.2-O3	16.12	0 - 79			NOT FITTED
200.2-O4	21.54	0 - 79			NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

KENTUCKY UTILITIES COMPANY

ACCOUNT 361 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	685,359.06-	0.00	685,359.06-
3	497,155.67-	0.00	497,155.67-
9	24,767,986.13	0.00	24,767,986.13
TOTAL DATA	23,585,471.40	0.00	23,585,471.40
8	23,585,471.40	0.00	23,585,471.40

KENTUCKY UTILITIES COMPANY

ACCOUNT 361 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE

AVG AGE RET 24.2 PLACEMENT BAND 1909-2019	001		EXPERIENCE ANALYSIS EXPERIENCE BAND 1909-2019			
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	24,767,986	455	0.0000	1.0000	100.00	
0.5	16,065,911	3,039	0.0002	0.9998	100.00	
1.5	14,770,807	34,291	0.0023	0.9977	99.98	
2.5	14,226,552	66,908	0.0047	0.9953	99.75	
3.5	11,260,063	19,006	0.0017	0.9983	99.28	
4.5	10,749,085	2,349	0.0002	0.9998	99.11	
5.5	9,619,699	15,635	0.0016	0.9984	99.09	
6.5	8,691,800	3,697	0.0004	0.9996	98.93	
7.5	7,915,776	7,149	0.0009	0.9991	98.89	
8.5	7,155,512	32,687	0.0046	0.9954	98.80	
9.5	5,374,081	21,560	0.0040	0.9960	98.35	
10.5	4,975,622	16,913	0.0034	0.9966	97.95	
11.5	4,919,377	20,958	0.0043	0.9957	97.62	
12.5	4,266,173	3,360	0.0008	0.9992	97.20	
13.5	4,125,139	12,608	0.0031	0.9969	97.13	
14.5	3,977,754	18,195	0.0046	0.9954	96.83	
15.5	3,943,772	9,735	0.0025	0.9975	96.39	
16.5	3,720,790	12,653	0.0034	0.9966	96.15	
17.5	3,577,922	4,721	0.0013	0.9987	95.82	
18.5	3,304,077	18,690	0.0057	0.9943	95.69	
19.5	3,218,644	20,052	0.0062	0.9938	95.15	
20.5	3,201,610	2,232	0.0007	0.9993	94.56	
21.5	3,118,101	4,536	0.0015	0.9985	94.49	
22.5	2,950,510	9,413	0.0032	0.9968	94.36	
23.5	2,940,887	26,092	0.0089	0.9911	94.06	
24.5	2,877,363	6,257	0.0022	0.9978	93.22	
25.5	2,314,241	8,109	0.0035	0.9965	93.02	
26.5	2,259,827	9,152	0.0041	0.9959	92.69	
27.5	2,117,861	2,077	0.0010	0.9990	92.32	
28.5	1,881,881	6,919	0.0037	0.9963	92.23	
29.5	1,789,209	8,087	0.0045	0.9955	91.89	
30.5	1,760,269	10,515	0.0060	0.9940	91.47	
31.5	1,740,170	6,209	0.0036	0.9964	90.93	
32.5	1,646,278	29,535	0.0179	0.9821	90.60	
33.5	1,571,664	7,519	0.0048	0.9952	88.98	
34.5	1,555,513	6,195	0.0040	0.9960	88.55	
35.5	1,496,474	17,235	0.0115	0.9885	88.20	
36.5	1,464,885	9,103	0.0062	0.9938	87.18	
37.5	1,352,725	5,480	0.0041	0.9959	86.64	
38.5	1,287,105	12,634	0.0098	0.9902	86.29	

KENTUCKY UTILITIES COMPANY

ACCOUNT 361 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 24.2 PLACEMENT BAND 1909-2019	001		EXPERIENCE ANALYSIS EXPERIENCE BAND 1909-2019			
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	1,119,673	11,277	0.0101	0.9899	85.44	
40.5	1,025,208	14,336	0.0140	0.9860	84.58	
41.5	943,752	11,251	0.0119	0.9881	83.40	
42.5	860,759	6,646	0.0077	0.9923	82.40	
43.5	830,291	4,867	0.0059	0.9941	81.77	
44.5	776,566	2,410	0.0031	0.9969	81.29	
45.5	711,858	2,347	0.0033	0.9967	81.04	
46.5	656,858	7,925	0.0121	0.9879	80.77	
47.5	606,493	5,093	0.0084	0.9916	79.80	
48.5	525,251	10,624	0.0202	0.9798	79.12	
49.5	504,853	11,528	0.0228	0.9772	77.52	
50.5	449,682	7,721	0.0172	0.9828	75.75	
51.5	405,645	3,500	0.0086	0.9914	74.45	
52.5	373,710	7,300	0.0195	0.9805	73.81	
53.5	346,322	3,600	0.0104	0.9896	72.37	
54.5	316,696	3,828	0.0121	0.9879	71.62	
55.5	279,465	8,998	0.0322	0.9678	70.75	
56.5	231,791	8,331	0.0359	0.9641	68.47	
57.5	196,182	4,457	0.0227	0.9773	66.01	
58.5	176,618	1,042	0.0059	0.9941	64.51	
59.5	161,179	2,715	0.0168	0.9832	64.13	
60.5	147,976	2,839	0.0192	0.9808	63.05	
61.5	118,145	1,962	0.0166	0.9834	61.84	
62.5	108,479	1,724	0.0159	0.9841	60.82	
63.5	90,161	789	0.0087	0.9913	59.85	
64.5	69,815	409	0.0059	0.9941	59.33	
65.5	54,782	2,130	0.0389	0.9611	58.98	
66.5	52,449		0.0000	1.0000	56.68	
67.5	45,255		0.0000	1.0000	56.68	
68.5	40,050	824	0.0206	0.9794	56.68	
69.5	26,199	904	0.0345	0.9655	55.52	
70.5	20,164	495	0.0246	0.9754	53.60	
71.5	16,927		0.0000	1.0000	52.29	
72.5	13,189		0.0000	1.0000	52.29	
73.5	2,005		0.0000	1.0000	52.29	
74.5	1,949		0.0000	1.0000	52.29	
75.5	1,949	126	0.0649	0.9351	52.29	
76.5	1,823		0.0000	1.0000	48.90	
77.5	1,823	198	0.1084	0.8916	48.90	
78.5	1,445		0.0000	1.0000	43.59	

KENTUCKY UTILITIES COMPANY

ACCOUNT 361 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 24.2		001		EXPERIENCE ANALYSIS	
PLACEMENT BAND 1909-2019				EXPERIENCE BAND 1909-2019	
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	1,207		0.0000	1.0000	43.59
80.5	1,207		0.0000	1.0000	43.59
81.5	1,207	1,207	1.0000		43.59
82.5					
TOTAL	222,270,170	685,361			

KENTUCKY UTILITIES COMPANY

ACCOUNT 361 STRUCTURES AND IMPROVEMENTS

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1909-2019			001	EXPERIENCE BAND 1909-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
85.0-S0	1.12	0 - 57				NOT FITTED
75.8-S0.5	0.81	0 - 57				NOT FITTED
68.8-S1	1.84	0 - 57				NOT FITTED
64.1-S1.5	2.85	0 - 57				NOT FITTED
109.7-R0.5	3.04	0 - 57				NOT FITTED
89.5-R1	2.41	0 - 57				NOT FITTED
76.7-R1.5	1.49	0 - 57				NOT FITTED
67.4-R2	0.44	0 - 57				NOT FITTED
61.8-R2.5	1.62	0 - 57				NOT FITTED
57.7-R3	3.60	0 - 57				NOT FITTED
116.7-L0	2.07	0 - 57				NOT FITTED
99.1-L0.5	1.32	0 - 57				NOT FITTED
85.9-L1	0.86	0 - 57				NOT FITTED
76.6-L1.5	1.42	0 - 57				NOT FITTED
69.5-L2	3.03	0 - 57				NOT FITTED
134.1-O1	3.33	0 - 57				NOT FITTED
150.7-O2	3.33	0 - 57				NOT FITTED
200.2-O3	3.20	0 - 57				NOT FITTED
200.2-O4	5.43	0 - 57				NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

KENTUCKY UTILITIES COMPANY

ACCOUNT 361 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE

AVG AGE RET 24.2 PLACEMENT BAND 1909-2019	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	
0.0	24,459,531	455	0.0000	1.0000	100.00	
0.5	15,783,343	3,039	0.0002	0.9998	100.00	
1.5	14,523,112	34,291	0.0024	0.9976	99.98	
2.5	13,998,336	66,908	0.0048	0.9952	99.74	
3.5	11,065,605	19,006	0.0017	0.9983	99.27	
4.5	10,590,180	2,349	0.0002	0.9998	99.10	
5.5	9,489,751	15,635	0.0016	0.9984	99.07	
6.5	8,573,962	3,697	0.0004	0.9996	98.91	
7.5	7,810,797	7,149	0.0009	0.9991	98.87	
8.5	7,059,872	32,687	0.0046	0.9954	98.78	
9.5	5,297,136	21,560	0.0041	0.9959	98.32	
10.5	4,909,150	16,913	0.0034	0.9966	97.92	
11.5	4,857,321	20,958	0.0043	0.9957	97.58	
12.5	4,210,082	3,360	0.0008	0.9992	97.16	
13.5	4,082,693	12,608	0.0031	0.9969	97.08	
14.5	3,935,539	18,195	0.0046	0.9954	96.78	
15.5	3,901,819	9,735	0.0025	0.9975	96.34	
16.5	3,678,837	12,653	0.0034	0.9966	96.10	
17.5	3,536,277	4,721	0.0013	0.9987	95.77	
18.5	3,267,630	18,690	0.0057	0.9943	95.64	
19.5	3,182,785	20,052	0.0063	0.9937	95.09	
20.5	3,166,514	2,232	0.0007	0.9993	94.49	
21.5	3,083,005	4,536	0.0015	0.9985	94.43	
22.5	2,918,696	9,413	0.0032	0.9968	94.29	
23.5	2,909,072	26,092	0.0090	0.9910	93.98	
24.5	2,846,601	6,257	0.0022	0.9978	93.14	
25.5	2,284,750	8,109	0.0035	0.9965	92.93	
26.5	2,230,336	9,152	0.0041	0.9959	92.60	
27.5	2,091,366	2,077	0.0010	0.9990	92.22	
28.5	1,856,593	6,919	0.0037	0.9963	92.13	
29.5	1,763,921	8,087	0.0046	0.9954	91.79	
30.5	1,740,330	10,515	0.0060	0.9940	91.37	
31.5	1,720,633	6,209	0.0036	0.9964	90.82	
32.5	1,632,371	29,535	0.0181	0.9819	90.49	
33.5	1,561,728	7,519	0.0048	0.9952	88.85	
34.5	1,545,577	6,195	0.0040	0.9960	88.42	
35.5	1,486,930	17,235	0.0116	0.9884	88.07	
36.5	1,455,341	9,103	0.0063	0.9937	87.05	
37.5	1,343,181	5,480	0.0041	0.9959	86.50	
38.5	1,277,561	12,634	0.0099	0.9901	86.15	

KENTUCKY UTILITIES COMPANY

ACCOUNT 361 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 24.2 PLACEMENT BAND 1909-2019	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	
39.5	1,110,129	11,277	0.0102	0.9898	85.30	
40.5	1,015,664	14,336	0.0141	0.9859	84.43	
41.5	934,208	11,251	0.0120	0.9880	83.24	
42.5	851,215	6,646	0.0078	0.9922	82.24	
43.5	820,747	4,867	0.0059	0.9941	81.60	
44.5	767,022	2,410	0.0031	0.9969	81.11	
45.5	702,314	2,347	0.0033	0.9967	80.86	
46.5	647,314	7,925	0.0122	0.9878	80.59	
47.5	596,949	5,093	0.0085	0.9915	79.60	
48.5	515,707	10,624	0.0206	0.9794	78.92	
49.5	495,309	11,528	0.0233	0.9767	77.30	
50.5	449,682	7,721	0.0172	0.9828	75.50	
51.5	405,645	3,500	0.0086	0.9914	74.20	
52.5	373,710	7,300	0.0195	0.9805	73.56	
53.5	346,322	3,600	0.0104	0.9896	72.12	
54.5	316,696	3,828	0.0121	0.9879	71.37	
55.5	279,465	8,998	0.0322	0.9678	70.51	
56.5	231,791	8,331	0.0359	0.9641	68.24	
57.5	196,182	4,457	0.0227	0.9773	65.79	
58.5	176,618	1,042	0.0059	0.9941	64.29	
59.5	161,179	2,715	0.0168	0.9832	63.91	
60.5	147,976	2,839	0.0192	0.9808	62.84	
61.5	118,145	1,962	0.0166	0.9834	61.63	
62.5	108,479	1,724	0.0159	0.9841	60.61	
63.5	90,161	789	0.0087	0.9913	59.65	
64.5	69,815	409	0.0059	0.9941	59.12	
65.5	54,782	2,130	0.0389	0.9611	58.78	
66.5	52,449		0.0000	1.0000	56.49	
67.5	45,255		0.0000	1.0000	56.49	
68.5	40,050	824	0.0206	0.9794	56.49	
69.5	26,199	904	0.0345	0.9655	55.33	
70.5	20,164	495	0.0246	0.9754	53.42	
71.5	16,927		0.0000	1.0000	52.11	
72.5	13,189		0.0000	1.0000	52.11	
73.5	2,005		0.0000	1.0000	52.11	
74.5	1,949		0.0000	1.0000	52.11	
75.5	1,949	126	0.0649	0.9351	52.11	
76.5	1,823		0.0000	1.0000	48.73	
77.5	1,823	198	0.1084	0.8916	48.73	
78.5	1,445		0.0000	1.0000	43.45	

KENTUCKY UTILITIES COMPANY

ACCOUNT 361 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 24.2		002		EXPERIENCE ANALYSIS	
PLACEMENT BAND 1909-2019				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	1,207		0.0000	1.0000	43.45
80.5	1,207		0.0000	1.0000	43.45
81.5	1,207	1,207	1.0000		43.45
82.5					
TOTAL	219,340,334	685,361			

KENTUCKY UTILITIES COMPANY

ACCOUNT 361 STRUCTURES AND IMPROVEMENTS

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1909-2019			002	EXPERIENCE BAND 1960-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
84.5-S0	1.13	0 - 57				NOT FITTED
75.4-S0.5	0.82	0 - 57				NOT FITTED
68.5-S1	1.86	0 - 57				NOT FITTED
63.9-S1.5	2.87	0 - 57				NOT FITTED
108.7-R0.5	3.05	0 - 57				NOT FITTED
88.7-R1	2.40	0 - 57				NOT FITTED
76.2-R1.5	1.47	0 - 57				NOT FITTED
67.1-R2	0.44	0 - 57				NOT FITTED
61.6-R2.5	1.64	0 - 57				NOT FITTED
57.5-R3	3.67	0 - 57				NOT FITTED
115.8-L0	2.08	0 - 57				NOT FITTED
98.4-L0.5	1.31	0 - 57				NOT FITTED
85.4-L1	0.88	0 - 57				NOT FITTED
76.2-L1.5	1.46	0 - 57				NOT FITTED
69.2-L2	3.08	0 - 57				NOT FITTED
132.7-O1	3.35	0 - 57				NOT FITTED
149.2-O2	3.34	0 - 57				NOT FITTED
200.2-O3	3.22	0 - 57				NOT FITTED
200.2-O4	5.34	0 - 57				NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

KENTUCKY UTILITIES COMPANY

ACCOUNT 361 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE

AVG AGE RET 24.7 PLACEMENT BAND 1931-2019	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	21,334,647		0.0000	1.0000	100.00
0.5	12,636,616		0.0000	1.0000	100.00
1.5	11,428,755	29,386	0.0026	0.9974	100.00
2.5	11,067,994	60,550	0.0055	0.9945	99.74
3.5	8,107,864	11,949	0.0015	0.9985	99.20
4.5	7,668,360		0.0000	1.0000	99.05
5.5	7,108,435	13,946	0.0020	0.9980	99.05
6.5	6,236,804		0.0000	1.0000	98.86
7.5	5,633,494		0.0000	1.0000	98.86
8.5	5,112,442	26,383	0.0052	0.9948	98.86
9.5	3,426,836	15,516	0.0045	0.9955	98.35
10.5	3,055,607	8,690	0.0028	0.9972	97.90
11.5	3,016,470	4,464	0.0015	0.9985	97.62
12.5	2,460,451		0.0000	1.0000	97.48
13.5	2,373,005	2,395	0.0010	0.9990	97.48
14.5	2,244,675	7,205	0.0032	0.9968	97.38
15.5	2,290,462	2,358	0.0010	0.9990	97.07
16.5	2,091,787	11,125	0.0053	0.9947	96.97
17.5	2,073,285		0.0000	1.0000	96.45
18.5	1,868,893	5,571	0.0030	0.9970	96.45
19.5	1,963,280	9,261	0.0047	0.9953	96.16
20.5	2,058,845		0.0000	1.0000	95.71
21.5	2,050,343		0.0000	1.0000	95.71
22.5	1,960,731	5,843	0.0030	0.9970	95.71
23.5	1,987,672	3,486	0.0018	0.9982	95.43
24.5	1,994,726	2,435	0.0012	0.9988	95.26
25.5	1,500,749	102	0.0001	0.9999	95.14
26.5	1,514,334	5,530	0.0037	0.9963	95.14
27.5	1,423,961		0.0000	1.0000	94.79
28.5	1,272,709	4,858	0.0038	0.9962	94.79
29.5	1,199,711	4,409	0.0037	0.9963	94.43
30.5	1,226,235	4,165	0.0034	0.9966	94.08
31.5	1,251,165	6,005	0.0048	0.9952	93.76
32.5	1,187,159	26,936	0.0227	0.9773	93.31
33.5	1,140,923	4,038	0.0035	0.9965	91.19
34.5	1,161,916	4,550	0.0039	0.9961	90.87
35.5	1,138,551	13,979	0.0123	0.9877	90.51
36.5	1,151,972	7,944	0.0069	0.9931	89.40
37.5	1,074,626	4,078	0.0038	0.9962	88.79
38.5	1,030,560	8,102	0.0079	0.9921	88.45

KENTUCKY UTILITIES COMPANY

ACCOUNT 361 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 24.7 PLACEMENT BAND 1931-2019	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	885,228	3,692	0.0042	0.9958	87.75	
40.5	810,754	1,101	0.0014	0.9986	87.39	
41.5	772,489	5,952	0.0077	0.9923	87.27	
42.5	709,140	4,833	0.0068	0.9932	86.60	
43.5	706,550	2,104	0.0030	0.9970	86.01	
44.5	680,495	665	0.0010	0.9990	85.75	
45.5	634,482	1,817	0.0029	0.9971	85.67	
46.5	580,215	6,213	0.0107	0.9893	85.42	
47.5	538,511	2,447	0.0045	0.9955	84.51	
48.5	465,549	6,786	0.0146	0.9854	84.12	
49.5	461,817	10,368	0.0225	0.9775	82.90	
50.5	412,289	6,668	0.0162	0.9838	81.04	
51.5	372,048	2,875	0.0077	0.9923	79.72	
52.5	345,380	7,300	0.0211	0.9789	79.11	
53.5	331,141	2,317	0.0070	0.9930	77.44	
54.5	302,853	3,260	0.0108	0.9892	76.89	
55.5	266,190	6,643	0.0250	0.9750	76.07	
56.5	220,872	1,840	0.0083	0.9917	74.17	
57.5	191,754	4,423	0.0231	0.9769	73.55	
58.5	175,173	1,042	0.0059	0.9941	71.85	
59.5	159,973	2,715	0.0170	0.9830	71.43	
60.5	146,769	2,839	0.0193	0.9807	70.21	
61.5	116,938	1,962	0.0168	0.9832	68.86	
62.5	107,273	1,724	0.0161	0.9839	67.70	
63.5	88,955	789	0.0089	0.9911	66.61	
64.5	68,608	409	0.0060	0.9940	66.02	
65.5	53,575	2,130	0.0398	0.9602	65.63	
66.5	51,243		0.0000	1.0000	63.02	
67.5	44,048		0.0000	1.0000	63.02	
68.5	40,050	824	0.0206	0.9794	63.02	
69.5	26,199	904	0.0345	0.9655	61.72	
70.5	20,164	495	0.0246	0.9754	59.59	
71.5	16,927		0.0000	1.0000	58.13	
72.5	13,189		0.0000	1.0000	58.13	
73.5	2,005		0.0000	1.0000	58.13	
74.5	1,949		0.0000	1.0000	58.13	
75.5	1,949	126	0.0649	0.9351	58.13	
76.5	1,823		0.0000	1.0000	54.36	
77.5	1,823	198	0.1084	0.8916	54.36	
78.5	1,445		0.0000	1.0000	48.47	

KENTUCKY UTILITIES COMPANY

ACCOUNT 361 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 24.7 PLACEMENT BAND 1931-2019	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	1,207		0.0000	1.0000	48.47
80.5	1,207		0.0000	1.0000	48.47
81.5	1,207	1,207	1.0000		48.47
82.5					
TOTAL	161,358,503	413,926			

KENTUCKY UTILITIES COMPANY

ACCOUNT 361 STRUCTURES AND IMPROVEMENTS

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1931-2019			003	EXPERIENCE BAND 2000-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
98.1-S0	1.30	0 - 58				NOT FITTED
85.9-S0.5	0.96	0 - 58				NOT FITTED
76.5-S1	1.55	0 - 58				NOT FITTED
70.4-S1.5	2.29	0 - 58				NOT FITTED
135.0-R0.5	2.83	0 - 58				NOT FITTED
107.3-R1	2.40	0 - 58				NOT FITTED
89.4-R1.5	1.76	0 - 58				NOT FITTED
76.2-R2	0.80	0 - 58				NOT FITTED
68.5-R2.5	1.01	0 - 58				NOT FITTED
62.7-R3	2.60	0 - 58				NOT FITTED
138.4-L0	2.00	0 - 58				NOT FITTED
115.0-L0.5	1.45	0 - 58				NOT FITTED
97.4-L1	0.94	0 - 58				NOT FITTED
85.5-L1.5	1.19	0 - 58				NOT FITTED
76.2-L2	2.47	0 - 58				NOT FITTED
167.1-O1	3.01	0 - 58				NOT FITTED
187.9-O2	3.01	0 - 58				NOT FITTED
200.2-O3	3.90	0 - 58				NOT FITTED
200.2-O4	7.65	0 - 58				NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

KENTUCKY UTILITIES COMPANY

ACCOUNT 362 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	25,553,174.52-	0.00	25,553,174.52-
3	2,588,501.78-	0.00	2,588,501.78-
9	275,351,108.45	0.00	275,351,108.45
TOTAL DATA	247,209,432.15	0.00	247,209,432.15
8	247,209,432.15	0.00	247,209,432.15

KENTUCKY UTILITIES COMPANY

ACCOUNT 362 STATION EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 25.2 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	49,807	8,795	0.1766	0.8234	17.75	
80.5	33,544		0.0000	1.0000	14.61	
81.5	33,544	5,000	0.1491	0.8509	14.61	
82.5	25,590	3,279	0.1281	0.8719	12.43	
83.5	22,311	2,009	0.0900	0.9100	10.84	
84.5	20,303		0.0000	1.0000	9.86	
85.5	20,303		0.0000	1.0000	9.86	
86.5	20,303		0.0000	1.0000	9.86	
87.5	20,303		0.0000	1.0000	9.86	
88.5	19,573		0.0000	1.0000	9.86	
89.5	4,018		0.0000	1.0000	9.86	
90.5	4,018		0.0000	1.0000	9.86	
91.5	4,018	67	0.0166	0.9834	9.86	
92.5	3,951		0.0000	1.0000	9.70	
93.5	3,951		0.0000	1.0000	9.70	
94.5	3,951		0.0000	1.0000	9.70	
95.5	3,951		0.0000	1.0000	9.70	
96.5	3,951		0.0000	1.0000	9.70	
97.5	3,951		0.0000	1.0000	9.70	
98.5	3,951		0.0000	1.0000	9.70	
99.5	3,951		0.0000	1.0000	9.70	
100.5	3,951		0.0000	1.0000	9.70	
101.5	3,951	2,805	0.7100	0.2900	9.70	
102.5	1,146	1,146	1.0000		2.81	
103.5						
TOTAL	4,311,067,858	25,553,171				

KENTUCKY UTILITIES COMPANY

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*
61.8-S0	1.43	0 - 62		61.9-S0	1.92	28 - 62
58.4-S0.5	1.29	0 - 62		59.4-S0.5	0.80	28 - 62
55.7-S1	3.12	0 - 62		57.5-S1	1.97	28 - 62
54.0-S1.5	4.84	0 - 62		56.0-S1.5	3.87	28 - 62
67.8-R0.5	4.13	0 - 62		63.9-R0.5	3.83	28 - 62
60.8-R1	2.32	0 - 62		59.2-R1	2.05	28 - 62
56.8-R1.5	0.58	0 - 62		56.6-R1.5	0.62	28 - 62
54.0-R2	2.49	0 - 62		54.8-R2	2.44	28 - 62
52.3-R2.5	5.05	0 - 62		53.5-R2.5	5.07	28 - 62
76.9-L0	3.46	0 - 62		74.3-L0	3.98	28 - 62
70.0-L0.5	2.12	0 - 62		69.5-L0.5	2.75	28 - 62
64.7-L1	1.53	0 - 62		65.8-L1	1.66	28 - 62
60.8-L1.5	2.41	0 - 62		62.6-L1.5	1.45	28 - 62
57.9-L2	4.53	0 - 62		60.2-L2	3.50	28 - 62
77.5-O1	5.27	0 - 62		70.8-O1	5.13	28 - 62
87.2-O2	5.27	0 - 62		79.6-O2	5.12	28 - 62
123.4-O3	5.71	0 - 62			NOT FITTED	
164.5-O4	5.94	0 - 62			NOT FITTED	

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

KENTUCKY UTILITIES COMPANY

ACCOUNT 362 STATION EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 25.2 PLACEMENT BAND 1904-2019	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
39.5	24,824,947	417,050	0.0168	0.9832	76.59
40.5	24,189,237	610,955	0.0253	0.9747	75.30
41.5	21,956,711	437,937	0.0199	0.9801	73.40
42.5	20,244,142	277,031	0.0137	0.9863	71.94
43.5	19,052,139	527,748	0.0277	0.9723	70.95
44.5	17,613,234	183,026	0.0104	0.9896	68.99
45.5	16,215,457	161,401	0.0100	0.9900	68.27
46.5	14,825,714	262,855	0.0177	0.9823	67.59
47.5	13,776,532	274,905	0.0200	0.9800	66.39
48.5	12,477,479	294,119	0.0236	0.9764	65.07
49.5	11,799,071	247,312	0.0210	0.9790	63.53
50.5	10,208,256	365,032	0.0358	0.9642	62.20
51.5	9,029,622	257,983	0.0286	0.9714	59.98
52.5	8,199,900	149,408	0.0182	0.9818	58.26
53.5	7,326,307	159,572	0.0218	0.9782	57.20
54.5	6,485,605	216,577	0.0334	0.9666	55.96
55.5	5,778,365	94,250	0.0163	0.9837	54.09
56.5	5,044,632	56,697	0.0112	0.9888	53.21
57.5	4,359,032	138,611	0.0318	0.9682	52.61
58.5	3,804,106	108,179	0.0284	0.9716	50.93
59.5	3,380,011	149,934	0.0444	0.9556	49.49
60.5	3,063,532	47,340	0.0155	0.9845	47.29
61.5	2,731,211	26,554	0.0097	0.9903	46.56
62.5	2,539,792	59,334	0.0234	0.9766	46.11
63.5	1,958,546	39,441	0.0201	0.9799	45.03
64.5	1,673,980	100,156	0.0598	0.9402	44.12
65.5	1,220,245	35,969	0.0295	0.9705	41.48
66.5	955,329	24,104	0.0252	0.9748	40.26
67.5	717,388	11,803	0.0165	0.9835	39.25
68.5	660,617	7,809	0.0118	0.9882	38.60
69.5	560,875	28,652	0.0511	0.9489	38.14
70.5	403,364	4,653	0.0115	0.9885	36.19
71.5	281,169	15,761	0.0561	0.9439	35.78
72.5	236,699	30,966	0.1308	0.8692	33.77
73.5	197,257	16,590	0.0841	0.9159	29.35
74.5	158,572	10,443	0.0659	0.9341	26.88
75.5	141,682	13,722	0.0969	0.9031	25.11
76.5	124,167	6,484	0.0522	0.9478	22.68
77.5	111,629	13,213	0.1184	0.8816	21.50
78.5	71,660	4,893	0.0683	0.9317	18.95

KENTUCKY UTILITIES COMPANY

ACCOUNT 362 STATION EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 25.2 PLACEMENT BAND 1904-2019		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	49,807	8,795	0.1766	0.8234	17.66	
80.5	33,544		0.0000	1.0000	14.54	
81.5	33,544	5,000	0.1491	0.8509	14.54	
82.5	25,590	3,279	0.1281	0.8719	12.37	
83.5	22,311	2,009	0.0900	0.9100	10.79	
84.5	20,303		0.0000	1.0000	9.82	
85.5	20,303		0.0000	1.0000	9.82	
86.5	20,303		0.0000	1.0000	9.82	
87.5	20,303		0.0000	1.0000	9.82	
88.5	19,573		0.0000	1.0000	9.82	
89.5	4,018		0.0000	1.0000	9.82	
90.5	4,018		0.0000	1.0000	9.82	
91.5	4,018	67	0.0166	0.9834	9.82	
92.5	3,951		0.0000	1.0000	9.65	
93.5	3,951		0.0000	1.0000	9.65	
94.5	3,951		0.0000	1.0000	9.65	
95.5	3,951		0.0000	1.0000	9.65	
96.5	3,951		0.0000	1.0000	9.65	
97.5	3,951		0.0000	1.0000	9.65	
98.5	3,951		0.0000	1.0000	9.65	
99.5	3,951		0.0000	1.0000	9.65	
100.5	3,951		0.0000	1.0000	9.65	
101.5	3,951	2,805	0.7100	0.2900	9.65	
102.5	1,146	1,146	1.0000		2.80	
103.5						
TOTAL	4,225,237,619	25,553,171				

KENTUCKY UTILITIES COMPANY

ACCOUNT 362 STATION EQUIPMENT

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1904-2019			002	EXPERIENCE BAND 1960-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
61.3-S0	1.38	0 - 63		61.4-S0	1.85	28 - 63
58.1-S0.5	1.37	0 - 63		59.1-S0.5	0.81	28 - 63
55.6-S1	3.24	0 - 63		57.4-S1	2.11	28 - 63
53.9-S1.5	5.08	0 - 63		55.9-S1.5	4.12	28 - 63
66.8-R0.5	4.11	0 - 63		63.2-R0.5	3.78	28 - 63
60.2-R1	2.20	0 - 63		58.8-R1	1.93	28 - 63
56.5-R1.5	0.65	0 - 63		56.4-R1.5	0.77	28 - 63
53.9-R2	2.78	0 - 63		54.7-R2	2.78	28 - 63
52.3-R2.5	5.43	0 - 63		53.6-R2.5	5.43	28 - 63
75.8-L0	3.50	0 - 63		73.4-L0	4.01	28 - 63
69.3-L0.5	2.13	0 - 63		68.8-L0.5	2.75	28 - 63
64.3-L1	1.55	0 - 63		65.4-L1	1.65	28 - 63
60.6-L1.5	2.47	0 - 63		62.3-L1.5	1.51	28 - 63
57.8-L2	4.64	0 - 63		60.1-L2	3.60	28 - 63
76.0-O1	5.33	0 - 63		69.6-O1	5.16	28 - 63
85.4-O2	5.32	0 - 63		78.3-O2	5.16	28 - 63
120.6-O3	5.83	0 - 63			NOT FITTED	
160.5-O4	6.07	0 - 63			NOT FITTED	

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

KENTUCKY UTILITIES COMPANY

ACCOUNT 362 STATION EQUIPMENT

ORIGINAL LIFE TABLE

AVG AGE RET 25.9 PLACEMENT BAND 1909-2019	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	184,777,932	173,841	0.0009	0.9991	100.00
0.5	168,010,707	211,780	0.0013	0.9987	99.91
1.5	141,906,505	195,953	0.0014	0.9986	99.78
2.5	130,423,803	240,746	0.0018	0.9982	99.64
3.5	117,058,250	611,553	0.0052	0.9948	99.46
4.5	114,272,149	416,875	0.0036	0.9964	98.94
5.5	109,595,562	104,540	0.0010	0.9990	98.58
6.5	101,353,014	978,747	0.0097	0.9903	98.48
7.5	95,429,026	337,872	0.0035	0.9965	97.53
8.5	91,254,338	640,531	0.0070	0.9930	97.19
9.5	76,294,923	67,899	0.0009	0.9991	96.51
10.5	65,152,459	451,423	0.0069	0.9931	96.42
11.5	64,734,335	608,931	0.0094	0.9906	95.75
12.5	65,600,251	120,408	0.0018	0.9982	94.85
13.5	64,349,494	132,661	0.0021	0.9979	94.68
14.5	61,176,635	140,554	0.0023	0.9977	94.48
15.5	62,837,286	614,796	0.0098	0.9902	94.26
16.5	58,698,627	445,198	0.0076	0.9924	93.34
17.5	56,248,116	484,074	0.0086	0.9914	92.63
18.5	51,185,006	137,107	0.0027	0.9973	91.84
19.5	52,363,812	180,657	0.0035	0.9965	91.59
20.5	50,570,700	343,285	0.0068	0.9932	91.27
21.5	47,787,359	421,434	0.0088	0.9912	90.66
22.5	43,103,164	883,165	0.0205	0.9795	89.86
23.5	43,183,524	205,903	0.0048	0.9952	88.01
24.5	41,048,411	37,237	0.0009	0.9991	87.59
25.5	36,771,680	339,946	0.0092	0.9908	87.52
26.5	36,091,840	175,557	0.0049	0.9951	86.71
27.5	32,517,159	567,060	0.0174	0.9826	86.28
28.5	29,588,947	207,676	0.0070	0.9930	84.78
29.5	28,681,738	63,875	0.0022	0.9978	84.18
30.5	28,023,478	286,915	0.0102	0.9898	84.00
31.5	28,499,195	171,825	0.0060	0.9940	83.14
32.5	26,021,618	409,103	0.0157	0.9843	82.64
33.5	25,207,253	192,290	0.0076	0.9924	81.34
34.5	25,554,229	189,337	0.0074	0.9926	80.72
35.5	23,992,646	124,105	0.0052	0.9948	80.12
36.5	23,781,460	240,993	0.0101	0.9899	79.70
37.5	22,578,072	370,059	0.0164	0.9836	78.90
38.5	20,826,648	210,168	0.0101	0.9899	77.60

KENTUCKY UTILITIES COMPANY

ACCOUNT 362 STATION EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 25.9 PLACEMENT BAND 1909-2019	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	18,855,134	278,094	0.0147	0.9853	76.82	
40.5	18,591,346	367,327	0.0198	0.9802	75.69	
41.5	17,009,597	185,483	0.0109	0.9891	74.19	
42.5	15,751,121	92,850	0.0059	0.9941	73.38	
43.5	15,427,922	395,280	0.0256	0.9744	72.95	
44.5	14,578,208	131,180	0.0090	0.9910	71.08	
45.5	13,744,835	128,753	0.0094	0.9906	70.44	
46.5	12,821,478	144,318	0.0113	0.9887	69.78	
47.5	12,153,656	147,563	0.0121	0.9879	69.00	
48.5	11,060,202	153,333	0.0139	0.9861	68.16	
49.5	10,684,510	181,933	0.0170	0.9830	67.21	
50.5	9,344,674	232,025	0.0248	0.9752	66.07	
51.5	8,467,785	213,803	0.0252	0.9748	64.43	
52.5	7,746,188	134,515	0.0174	0.9826	62.80	
53.5	6,918,623	153,221	0.0221	0.9779	61.71	
54.5	6,092,229	198,533	0.0326	0.9674	60.34	
55.5	5,396,180	66,127	0.0123	0.9877	58.38	
56.5	4,694,605	50,994	0.0109	0.9891	57.66	
57.5	4,023,990	93,977	0.0234	0.9766	57.04	
58.5	3,581,853	80,818	0.0226	0.9774	55.70	
59.5	3,231,573	130,431	0.0404	0.9596	54.45	
60.5	2,964,314	47,340	0.0160	0.9840	52.25	
61.5	2,644,781	25,075	0.0095	0.9905	51.42	
62.5	2,460,746	59,334	0.0241	0.9759	50.93	
63.5	1,882,193	39,441	0.0210	0.9790	49.70	
64.5	1,607,157	98,697	0.0614	0.9386	48.66	
65.5	1,173,254	34,773	0.0296	0.9704	45.67	
66.5	909,535	19,091	0.0210	0.9790	44.32	
67.5	676,606	8,501	0.0126	0.9874	43.39	
68.5	623,867	3,821	0.0061	0.9939	42.84	
69.5	547,315	27,834	0.0509	0.9491	42.58	
70.5	390,623	2,484	0.0064	0.9936	40.41	
71.5	275,018	14,569	0.0530	0.9470	40.16	
72.5	231,739	30,024	0.1296	0.8704	38.03	
73.5	193,240	16,590	0.0859	0.9141	33.10	
74.5	154,554	10,443	0.0676	0.9324	30.26	
75.5	137,664	13,722	0.0997	0.9003	28.22	
76.5	120,149	6,484	0.0540	0.9460	25.40	
77.5	107,611	13,213	0.1228	0.8772	24.03	
78.5	67,642	4,893	0.0723	0.9277	21.08	

KENTUCKY UTILITIES COMPANY

ACCOUNT 362 STATION EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 25.9 PLACEMENT BAND 1909-2019	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	45,856	8,795	0.1918	0.8082	19.56	
80.5	29,592		0.0000	1.0000	15.81	
81.5	29,592	5,000	0.1690	0.8310	15.81	
82.5	21,639	3,279	0.1515	0.8485	13.13	
83.5	18,360	2,009	0.1094	0.8906	11.14	
84.5	16,351		0.0000	1.0000	9.93	
85.5	16,351		0.0000	1.0000	9.93	
86.5	16,351		0.0000	1.0000	9.93	
87.5	16,351		0.0000	1.0000	9.93	
88.5	15,622		0.0000	1.0000	9.93	
89.5	67		0.0000	1.0000	9.93	
90.5	4,018		0.0000	1.0000	9.93	
91.5	4,018	67	0.0166	0.9834	9.93	
92.5	3,951		0.0000	1.0000	9.76	
93.5	3,951		0.0000	1.0000	9.76	
94.5	3,951		0.0000	1.0000	9.76	
95.5	3,951		0.0000	1.0000	9.76	
96.5	3,951		0.0000	1.0000	9.76	
97.5	3,951		0.0000	1.0000	9.76	
98.5	3,951		0.0000	1.0000	9.76	
99.5	3,951		0.0000	1.0000	9.76	
100.5	3,951		0.0000	1.0000	9.76	
101.5	3,951	2,805	0.7100	0.2900	9.76	
102.5	1,146	1,146	1.0000		2.83	
103.5						
TOTAL	2,784,169,892	16,796,066				

KENTUCKY UTILITIES COMPANY

ACCOUNT 362 STATION EQUIPMENT

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1909-2019			003	EXPERIENCE BAND 2000-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
63.8-S0	0.88	0 - 65		64.5-S0	0.90	28 - 65
60.4-S0.5	2.10	0 - 65		61.8-S0.5	1.39	28 - 65
57.8-S1	4.10	0 - 65		59.9-S1	3.14	28 - 65
56.0-S1.5	5.97	0 - 65		58.2-S1.5	5.21	28 - 65
69.7-R0.5	3.10	0 - 65		66.7-R0.5	2.74	28 - 65
62.7-R1	1.26	0 - 65		61.7-R1	0.94	28 - 65
58.8-R1.5	1.19	0 - 65		59.0-R1.5	1.37	28 - 65
56.0-R2	3.65	0 - 65		57.1-R2	3.64	28 - 65
54.3-R2.5	6.28	0 - 65		55.8-R2.5	6.30	28 - 65
79.1-L0	2.47	0 - 65		77.5-L0	2.88	28 - 65
72.2-L0.5	1.27	0 - 65		72.4-L0.5	1.66	28 - 65
66.9-L1	1.73	0 - 65		68.5-L1	1.10	28 - 65
63.0-L1.5	3.29	0 - 65		65.1-L1.5	2.44	28 - 65
79.5-O1	4.30	0 - 65		74.0-O1	4.07	28 - 65
89.4-O2	4.30	0 - 65		83.2-O2	4.07	28 - 65
126.3-O3	4.77	0 - 65			NOT FITTED	
168.2-O4	5.01	0 - 65			NOT FITTED	

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

KENTUCKY UTILITIES COMPANY

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	51,553,044.30-	0.00	51,553,044.30-
3	9,518,941.15	0.00	9,518,941.15
9	483,875,608.28	0.00	483,875,608.28
TOTAL DATA	441,841,505.13	0.00	441,841,505.13
8	441,841,505.13	0.00	441,841,505.13

KENTUCKY UTILITIES COMPANY

ACCOUNT 364 POLES, TOWERS AND FIXTURES

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 21.3 PLACEMENT BAND 1905-2019		001		EXPERIENCE ANALYSIS EXPERIENCE BAND 1905-2019	
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	32,509,778	519,518	0.0160	0.9840	70.56
40.5	29,564,135	415,774	0.0141	0.9859	69.43
41.5	27,376,465	316,203	0.0116	0.9884	68.45
42.5	25,351,774	309,549	0.0122	0.9878	67.66
43.5	23,427,700	338,142	0.0144	0.9856	66.84
44.5	21,740,418	335,139	0.0154	0.9846	65.87
45.5	19,703,249	259,743	0.0132	0.9868	64.86
46.5	17,711,994	253,607	0.0143	0.9857	64.00
47.5	16,317,670	194,947	0.0119	0.9881	63.09
48.5	14,797,211	197,923	0.0134	0.9866	62.33
49.5	13,819,438	148,151	0.0107	0.9893	61.50
50.5	12,577,734	170,223	0.0135	0.9865	60.84
51.5	11,443,199	148,769	0.0130	0.9870	60.02
52.5	10,460,498	121,835	0.0116	0.9884	59.23
53.5	9,470,664	139,097	0.0147	0.9853	58.54
54.5	8,551,553	105,319	0.0123	0.9877	57.69
55.5	7,668,284	153,387	0.0200	0.9800	56.97
56.5	6,848,214	191,215	0.0279	0.9721	55.83
57.5	6,178,774	298,528	0.0483	0.9517	54.28
58.5	5,375,493	174,030	0.0324	0.9676	51.65
59.5	5,071,878	196,638	0.0388	0.9612	49.98
60.5	4,442,368	172,932	0.0389	0.9611	48.04
61.5	3,953,056	137,556	0.0348	0.9652	46.17
62.5	3,345,950	114,019	0.0341	0.9659	44.57
63.5	2,891,999	94,947	0.0328	0.9672	43.05
64.5	2,590,570	78,671	0.0304	0.9696	41.63
65.5	2,424,769	116,049	0.0479	0.9521	40.37
66.5	2,164,794	108,850	0.0503	0.9497	38.44
67.5	1,668,971	68,366	0.0410	0.9590	36.51
68.5	1,242,930	62,755	0.0505	0.9495	35.01
69.5	779,553	61,006	0.0783	0.9217	33.24
70.5	494,921	28,972	0.0585	0.9415	30.64
71.5	330,778	41,567	0.1257	0.8743	28.85
72.5	163,687	7,548	0.0461	0.9539	25.22
73.5	99,424	4,838	0.0487	0.9513	24.06
74.5	61,961	6,012	0.0970	0.9030	22.89
75.5	48,014	5,677	0.1182	0.8818	20.67
76.5	38,927	4,131	0.1061	0.8939	18.22
77.5	34,796	5,457	0.1568	0.8432	16.29
78.5	5,509		0.0000	1.0000	13.74
79.5	5,509	5,509	1.0000		13.74
80.5					

KENTUCKY UTILITIES COMPANY

ACCOUNT 364 POLES, TOWERS AND FIXTURES

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 21.3		001		EXPERIENCE ANALYSIS	
PLACEMENT BAND 1905-2019				EXPERIENCE BAND 1905-2019	
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	8,035,911,062	51,553,042			

KENTUCKY UTILITIES COMPANY

ACCOUNT 364 POLES, TOWERS AND FIXTURES

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1905-2019			001	EXPERIENCE BAND 1905-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
58.4-S0	1.29	0 - 61		58.8-S0	1.49	27 - 61
55.5-S0.5	2.93	0 - 61		56.7-S0.5	3.09	27 - 61
53.2-S1	5.01	0 - 61		55.1-S1	4.93	27 - 61
51.7-S1.5	6.98	0 - 61		53.7-S1.5	7.07	27 - 61
63.4-R0.5	2.68	0 - 61		60.3-R0.5	1.35	27 - 61
57.4-R1	1.56	0 - 61		56.2-R1	1.59	27 - 61
54.0-R1.5	2.65	0 - 61		54.1-R1.5	3.50	27 - 61
51.6-R2	5.01	0 - 61		52.5-R2	5.83	27 - 61
72.0-L0	1.89	0 - 61		70.0-L0	1.43	27 - 61
66.0-L0.5	0.83	0 - 61		65.8-L0.5	0.90	27 - 61
61.3-L1	1.98	0 - 61		62.6-L1	1.87	27 - 61
57.9-L1.5	3.98	0 - 61		59.8-L1.5	3.98	27 - 61
71.9-O1	3.82	0 - 61		66.3-O1	2.51	27 - 61
80.9-O2	3.83	0 - 61		74.6-O2	2.51	27 - 61
113.9-O3	4.31	0 - 61				NOT FITTED
151.5-O4	4.56	0 - 61				NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

KENTUCKY UTILITIES COMPANY

ACCOUNT 364 POLES, TOWERS AND FIXTURES

ORIGINAL LIFE TABLE

AVG AGE RET 21.3 PLACEMENT BAND 1905-2019		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
0.0	470,298,987	1,598,491	0.0034	0.9966	100.00
0.5	448,484,778	2,102,608	0.0047	0.9953	99.66
1.5	429,469,771	1,447,625	0.0034	0.9966	99.19
2.5	424,788,071	1,307,936	0.0031	0.9969	98.86
3.5	415,512,440	1,351,209	0.0033	0.9967	98.55
4.5	370,949,999	1,348,048	0.0036	0.9964	98.23
5.5	340,092,217	1,261,749	0.0037	0.9963	97.88
6.5	323,707,553	1,442,572	0.0045	0.9955	97.51
7.5	299,166,732	1,342,409	0.0045	0.9955	97.08
8.5	283,876,723	1,274,144	0.0045	0.9955	96.64
9.5	268,550,562	1,113,934	0.0041	0.9959	96.21
10.5	235,168,705	1,082,198	0.0046	0.9954	95.81
11.5	211,927,953	1,050,457	0.0050	0.9950	95.37
12.5	207,739,886	1,110,582	0.0053	0.9947	94.90
13.5	201,133,991	1,131,506	0.0056	0.9944	94.39
14.5	195,740,128	1,213,597	0.0062	0.9938	93.86
15.5	190,570,503	1,249,578	0.0066	0.9934	93.28
16.5	179,377,150	1,084,491	0.0060	0.9940	92.67
17.5	171,706,929	1,094,819	0.0064	0.9936	92.10
18.5	165,047,857	1,164,599	0.0071	0.9929	91.52
19.5	157,248,095	1,232,027	0.0078	0.9922	90.87
20.5	148,946,823	1,037,425	0.0070	0.9930	90.16
21.5	140,954,745	1,033,751	0.0073	0.9927	89.53
22.5	131,528,752	971,601	0.0074	0.9926	88.88
23.5	123,045,457	904,892	0.0074	0.9926	88.22
24.5	113,398,178	991,489	0.0087	0.9913	87.57
25.5	104,381,672	1,130,138	0.0108	0.9892	86.80
26.5	96,909,372	2,127,018	0.0219	0.9781	85.86
27.5	88,531,044	1,664,611	0.0188	0.9812	83.98
28.5	81,915,100	988,972	0.0121	0.9879	82.40
29.5	75,993,398	853,843	0.0112	0.9888	81.41
30.5	70,191,284	829,568	0.0118	0.9882	80.49
31.5	64,697,537	924,679	0.0143	0.9857	79.54
32.5	59,364,531	941,083	0.0159	0.9841	78.40
33.5	54,202,338	807,159	0.0149	0.9851	77.16
34.5	50,197,900	737,007	0.0147	0.9853	76.01
35.5	46,698,335	656,070	0.0140	0.9860	74.90
36.5	42,494,036	514,031	0.0121	0.9879	73.84
37.5	38,907,152	854,570	0.0220	0.9780	72.95
38.5	35,317,226	467,958	0.0133	0.9867	71.35

KENTUCKY UTILITIES COMPANY

ACCOUNT 364 POLES, TOWERS AND FIXTURES

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 21.3 PLACEMENT BAND 1905-2019	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
39.5	32,369,317	519,518	0.0160	0.9840	70.40
40.5	29,423,674	415,774	0.0141	0.9859	69.27
41.5	27,236,004	316,203	0.0116	0.9884	68.29
42.5	25,211,313	309,549	0.0123	0.9877	67.50
43.5	23,287,239	338,142	0.0145	0.9855	66.67
44.5	21,599,957	335,139	0.0155	0.9845	65.70
45.5	19,562,788	259,743	0.0133	0.9867	64.68
46.5	17,571,533	253,607	0.0144	0.9856	63.83
47.5	16,177,209	194,947	0.0121	0.9879	62.90
48.5	14,656,750	197,923	0.0135	0.9865	62.15
49.5	13,678,977	148,151	0.0108	0.9892	61.31
50.5	12,437,273	170,223	0.0137	0.9863	60.64
51.5	11,302,738	148,769	0.0132	0.9868	59.81
52.5	10,320,037	121,835	0.0118	0.9882	59.03
53.5	9,330,203	139,097	0.0149	0.9851	58.33
54.5	8,551,553	105,319	0.0123	0.9877	57.46
55.5	7,668,284	153,387	0.0200	0.9800	56.75
56.5	6,848,214	191,215	0.0279	0.9721	55.62
57.5	6,178,774	298,528	0.0483	0.9517	54.06
58.5	5,375,493	174,030	0.0324	0.9676	51.45
59.5	5,071,878	196,638	0.0388	0.9612	49.79
60.5	4,442,368	172,932	0.0389	0.9611	47.86
61.5	3,953,056	137,556	0.0348	0.9652	45.99
62.5	3,345,950	114,019	0.0341	0.9659	44.39
63.5	2,891,999	94,947	0.0328	0.9672	42.88
64.5	2,590,570	78,671	0.0304	0.9696	41.47
65.5	2,424,769	116,049	0.0479	0.9521	40.21
66.5	2,164,794	108,850	0.0503	0.9497	38.29
67.5	1,668,971	68,366	0.0410	0.9590	36.36
68.5	1,242,930	62,755	0.0505	0.9495	34.87
69.5	779,553	61,006	0.0783	0.9217	33.11
70.5	494,921	28,972	0.0585	0.9415	30.52
71.5	330,778	41,567	0.1257	0.8743	28.73
72.5	163,687	7,548	0.0461	0.9539	25.12
73.5	99,424	4,838	0.0487	0.9513	23.96
74.5	61,961	6,012	0.0970	0.9030	22.80
75.5	48,014	5,677	0.1182	0.8818	20.59
76.5	38,927	4,131	0.1061	0.8939	18.15
77.5	34,796	5,457	0.1568	0.8432	16.23
78.5	5,509		0.0000	1.0000	13.68
79.5	5,509	5,509	1.0000		13.68
80.5					

KENTUCKY UTILITIES COMPANY

ACCOUNT 364 POLES, TOWERS AND FIXTURES

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 21.3	002	EXPERIENCE ANALYSIS			
PLACEMENT BAND 1905-2019		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
TOTAL	7,908,881,604	51,553,042			

KENTUCKY UTILITIES COMPANY

ACCOUNT 364 POLES, TOWERS AND FIXTURES

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1905-2019			002	EXPERIENCE BAND 1960-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
58.2-S0	1.30	0 - 61		58.6-S0	1.50	27 - 61
55.3-S0.5	2.98	0 - 61		56.5-S0.5	3.13	27 - 61
53.1-S1	5.03	0 - 61		54.9-S1	4.98	27 - 61
51.5-S1.5	7.08	0 - 61		53.6-S1.5	7.09	27 - 61
63.1-R0.5	2.64	0 - 61		60.1-R0.5	1.33	27 - 61
57.1-R1	1.52	0 - 61		56.1-R1	1.59	27 - 61
53.8-R1.5	2.70	0 - 61		53.9-R1.5	3.56	27 - 61
51.4-R2	5.11	0 - 61		52.4-R2	5.87	27 - 61
71.6-L0	1.85	0 - 61		69.7-L0	1.41	27 - 61
65.6-L0.5	0.82	0 - 61		65.5-L0.5	0.89	27 - 61
61.0-L1	2.03	0 - 61		62.4-L1	1.87	27 - 61
57.7-L1.5	4.02	0 - 61		59.6-L1.5	4.00	27 - 61
71.4-O1	3.78	0 - 61		66.0-O1	2.50	27 - 61
80.3-O2	3.78	0 - 61		74.2-O2	2.50	27 - 61
113.1-O3	4.28	0 - 61			NOT FITTED	
150.3-O4	4.54	0 - 61			NOT FITTED	

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

KENTUCKY UTILITIES COMPANY

ACCOUNT 364 POLES, TOWERS AND FIXTURES

ORIGINAL LIFE TABLE

AVG AGE RET 25.3 PLACEMENT BAND 1932-2019		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	308,872,178	1,112,990	0.0036	0.9964	100.00
0.5	294,332,540	751,678	0.0026	0.9974	99.64
1.5	283,345,653	329,270	0.0012	0.9988	99.39
2.5	287,794,180	313,700	0.0011	0.9989	99.27
3.5	286,752,918	424,866	0.0015	0.9985	99.16
4.5	251,443,572	391,317	0.0016	0.9984	99.01
5.5	229,031,949	397,181	0.0017	0.9983	98.86
6.5	219,554,644	625,385	0.0028	0.9972	98.69
7.5	201,972,412	452,795	0.0022	0.9978	98.41
8.5	192,233,410	474,914	0.0025	0.9975	98.19
9.5	182,423,321	404,213	0.0022	0.9978	97.94
10.5	154,575,649	378,945	0.0025	0.9975	97.73
11.5	136,253,442	420,878	0.0031	0.9969	97.49
12.5	136,622,999	488,017	0.0036	0.9964	97.19
13.5	134,743,179	509,452	0.0038	0.9962	96.84
14.5	133,157,305	516,121	0.0039	0.9961	96.47
15.5	131,761,125	599,372	0.0045	0.9955	96.10
16.5	124,966,007	503,373	0.0040	0.9960	95.66
17.5	120,898,017	491,606	0.0041	0.9959	95.28
18.5	117,435,478	568,786	0.0048	0.9952	94.89
19.5	112,926,317	594,956	0.0053	0.9947	94.43
20.5	107,703,273	489,866	0.0045	0.9955	93.93
21.5	101,960,999	532,287	0.0052	0.9948	93.51
22.5	94,902,921	485,234	0.0051	0.9949	93.02
23.5	88,699,723	401,287	0.0045	0.9955	92.54
24.5	81,072,618	373,552	0.0046	0.9954	92.12
25.5	74,609,994	440,136	0.0059	0.9941	91.70
26.5	69,768,713	737,543	0.0106	0.9894	91.16
27.5	64,438,295	562,254	0.0087	0.9913	90.19
28.5	60,700,758	393,174	0.0065	0.9935	89.41
29.5	56,391,713	373,061	0.0066	0.9934	88.83
30.5	52,367,909	316,710	0.0060	0.9940	88.24
31.5	48,580,804	406,277	0.0084	0.9916	87.71
32.5	44,871,391	465,267	0.0104	0.9896	86.97
33.5	41,197,239	391,303	0.0095	0.9905	86.07
34.5	38,580,105	275,605	0.0071	0.9929	85.25
35.5	36,479,871	255,902	0.0070	0.9930	84.64
36.5	33,551,642	235,687	0.0070	0.9930	84.05
37.5	30,909,501	475,204	0.0154	0.9846	83.46
38.5	28,317,730	337,930	0.0119	0.9881	82.18

KENTUCKY UTILITIES COMPANY

ACCOUNT 364 POLES, TOWERS AND FIXTURES

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 25.3 PLACEMENT BAND 1932-2019	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	25,669,943	425,769	0.0166	0.9834	81.20
40.5	23,385,391	289,556	0.0124	0.9876	79.85
41.5	21,743,845	216,809	0.0100	0.9900	78.86
42.5	20,404,845	211,561	0.0104	0.9896	78.08
43.5	19,048,965	190,563	0.0100	0.9900	77.27
44.5	17,868,002	216,728	0.0121	0.9879	76.49
45.5	16,069,790	181,209	0.0113	0.9887	75.56
46.5	14,409,175	200,010	0.0139	0.9861	74.71
47.5	13,723,689	168,737	0.0123	0.9877	73.68
48.5	12,826,705	145,075	0.0113	0.9887	72.77
49.5	12,550,577	132,319	0.0105	0.9895	71.95
50.5	11,721,341	152,809	0.0130	0.9870	71.19
51.5	10,842,003	146,355	0.0135	0.9865	70.26
52.5	10,031,107	117,556	0.0117	0.9883	69.31
53.5	9,157,696	136,092	0.0149	0.9851	68.50
54.5	8,276,127	101,489	0.0123	0.9877	67.48
55.5	7,404,049	150,253	0.0203	0.9797	66.65
56.5	6,594,545	188,802	0.0286	0.9714	65.30
57.5	5,928,511	153,971	0.0260	0.9740	63.43
58.5	5,362,428	173,127	0.0323	0.9677	61.78
59.5	5,059,716	193,179	0.0382	0.9618	59.79
60.5	4,433,665	172,932	0.0390	0.9610	57.51
61.5	3,944,353	137,556	0.0349	0.9651	55.26
62.5	3,337,246	113,977	0.0342	0.9658	53.34
63.5	2,883,337	94,887	0.0329	0.9671	51.51
64.5	2,581,969	78,671	0.0305	0.9695	49.82
65.5	2,416,167	116,049	0.0480	0.9520	48.30
66.5	2,156,192	108,850	0.0505	0.9495	45.98
67.5	1,668,971	68,366	0.0410	0.9590	43.66
68.5	1,242,930	62,755	0.0505	0.9495	41.87
69.5	779,553	61,006	0.0783	0.9217	39.76
70.5	494,921	28,972	0.0585	0.9415	36.65
71.5	330,778	41,567	0.1257	0.8743	34.50
72.5	163,687	7,548	0.0461	0.9539	30.17
73.5	99,424	4,838	0.0487	0.9513	28.77
74.5	61,961	6,012	0.0970	0.9030	27.37
75.5	48,014	5,677	0.1182	0.8818	24.72
76.5	38,927	4,131	0.1061	0.8939	21.80
77.5	34,796	5,457	0.1568	0.8432	19.48
78.5	5,509		0.0000	1.0000	16.43
79.5	5,509	5,509	1.0000		16.43
80.5					

KENTUCKY UTILITIES COMPANY

ACCOUNT 364 POLES, TOWERS AND FIXTURES

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 25.3	003	EXPERIENCE ANALYSIS
PLACEMENT BAND 1932-2019		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	5,501,007,853	23,714,822

KENTUCKY UTILITIES COMPANY

ACCOUNT 364 POLES, TOWERS AND FIXTURES

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1932-2019			003	EXPERIENCE BAND 2000-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
72.9-S0	1.75	0 - 64		71.9-S0	2.24	35 - 64
67.6-S0.5	1.07	0 - 64		68.3-S0.5	1.39	35 - 64
63.6-S1	2.28	0 - 64		65.6-S1	1.58	35 - 64
60.8-S1.5	3.77	0 - 64		63.3-S1.5	2.83	35 - 64
83.6-R0.5	4.33	0 - 64		75.4-R0.5	3.70	35 - 64
72.6-R1	3.01	0 - 64		68.6-R1	2.46	35 - 64
66.0-R1.5	1.39	0 - 64		64.7-R1.5	1.22	35 - 64
61.4-R2	1.26	0 - 64		62.0-R2	1.47	35 - 64
58.5-R2.5	3.36	0 - 64		60.0-R2.5	3.26	35 - 64
56.4-R3	5.92	0 - 64		58.5-R3	5.55	35 - 64
93.8-L0	3.39	0 - 64			NOT FITTED	
83.5-L0.5	2.21	0 - 64		81.4-L0.5	2.73	35 - 64
75.8-L1	1.38	0 - 64		76.5-L1	1.94	35 - 64
69.9-L1.5	1.87	0 - 64		71.9-L1.5	1.53	35 - 64
65.6-L2	3.79	0 - 64		68.6-L2	2.86	35 - 64
98.2-O1	5.06	0 - 64			NOT FITTED	
110.4-O2	5.06	0 - 64			NOT FITTED	
158.2-O3	5.30	0 - 64			NOT FITTED	
200.2-O4	5.19	0 - 64			NOT FITTED	

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

KENTUCKY UTILITIES COMPANY

ACCOUNT 365 OVERHEAD CONDUCTORS AND DEVICES

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	98,987,961.01-	0.00	98,987,961.01-
3	6,556,500.77	0.00	6,556,500.77
9	535,989,615.49	0.00	535,989,615.49
TOTAL DATA	443,558,155.25	0.00	443,558,155.25
8	443,558,155.25	0.00	443,558,155.25

KENTUCKY UTILITIES COMPANY

ACCOUNT 365 OVERHEAD CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE

AVG AGE RET 15.5 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
0.0	535,989,615	5,459,384	0.0102	0.9898	100.00
0.5	503,854,981	8,154,970	0.0162	0.9838	98.98
1.5	480,697,765	7,957,712	0.0166	0.9834	97.38
2.5	430,178,822	7,203,427	0.0167	0.9833	95.77
3.5	413,644,638	6,986,874	0.0169	0.9831	94.16
4.5	359,318,964	5,283,950	0.0147	0.9853	92.57
5.5	320,797,382	4,310,164	0.0134	0.9866	91.21
6.5	305,485,762	4,762,101	0.0156	0.9844	89.99
7.5	283,660,433	3,958,840	0.0140	0.9860	88.58
8.5	269,088,218	2,067,514	0.0077	0.9923	87.35
9.5	256,843,485	1,683,379	0.0066	0.9934	86.68
10.5	215,097,954	1,547,728	0.0072	0.9928	86.11
11.5	193,471,347	1,260,819	0.0065	0.9935	85.49
12.5	188,168,894	1,296,174	0.0069	0.9931	84.93
13.5	182,867,379	1,309,894	0.0072	0.9928	84.35
14.5	179,348,499	1,210,373	0.0067	0.9933	83.74
15.5	171,784,203	1,256,330	0.0073	0.9927	83.18
16.5	167,392,161	1,013,260	0.0061	0.9939	82.57
17.5	160,864,943	1,034,127	0.0064	0.9936	82.07
18.5	150,867,711	1,163,389	0.0077	0.9923	81.54
19.5	145,354,038	1,066,744	0.0073	0.9927	80.91
20.5	138,964,347	1,067,698	0.0077	0.9923	80.32
21.5	132,996,628	979,838	0.0074	0.9926	79.70
22.5	125,847,103	934,068	0.0074	0.9926	79.11
23.5	118,738,812	802,568	0.0068	0.9932	78.53
24.5	110,761,156	899,391	0.0081	0.9919	78.00
25.5	103,986,809	881,049	0.0085	0.9915	77.36
26.5	98,516,754	978,302	0.0099	0.9901	76.71
27.5	92,640,640	902,532	0.0097	0.9903	75.95
28.5	87,468,589	1,603,374	0.0183	0.9817	75.21
29.5	81,233,179	1,593,964	0.0196	0.9804	73.83
30.5	74,226,710	978,369	0.0132	0.9868	72.38
31.5	69,098,936	996,496	0.0144	0.9856	71.42
32.5	64,382,953	1,000,084	0.0155	0.9845	70.39
33.5	60,069,051	754,218	0.0126	0.9874	69.30
34.5	56,987,412	837,586	0.0147	0.9853	68.43
35.5	53,586,966	693,213	0.0129	0.9871	67.43
36.5	49,993,529	664,588	0.0133	0.9867	66.55
37.5	46,517,978	678,083	0.0146	0.9854	65.67
38.5	43,164,324	533,035	0.0123	0.9877	64.71

KENTUCKY UTILITIES COMPANY

ACCOUNT 365 OVERHEAD CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 15.5 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
39.5	39,920,107	500,690	0.0125	0.9875	63.91
40.5	36,479,190	623,718	0.0171	0.9829	63.11
41.5	33,387,149	472,749	0.0142	0.9858	62.03
42.5	30,892,148	455,436	0.0147	0.9853	61.15
43.5	28,977,881	455,420	0.0157	0.9843	60.25
44.5	27,099,820	506,768	0.0187	0.9813	59.30
45.5	24,437,744	413,507	0.0169	0.9831	58.20
46.5	22,355,242	367,937	0.0165	0.9835	57.21
47.5	20,506,715	385,823	0.0188	0.9812	56.27
48.5	18,259,985	321,270	0.0176	0.9824	55.21
49.5	16,920,823	310,635	0.0184	0.9816	54.24
50.5	15,290,334	375,266	0.0245	0.9755	53.24
51.5	13,706,453	312,510	0.0228	0.9772	51.94
52.5	12,465,451	228,831	0.0184	0.9816	50.75
53.5	11,424,691	290,491	0.0254	0.9746	49.82
54.5	10,160,141	323,984	0.0319	0.9681	48.55
55.5	9,088,328	308,786	0.0340	0.9660	47.01
56.5	8,114,338	308,928	0.0381	0.9619	45.41
57.5	7,358,393	293,826	0.0399	0.9601	43.68
58.5	6,740,368	322,295	0.0478	0.9522	41.94
59.5	6,173,803	467,119	0.0757	0.9243	39.93
60.5	5,517,118	383,865	0.0696	0.9304	36.91
61.5	4,843,464	434,384	0.0897	0.9103	34.34
62.5	4,135,749	362,607	0.0877	0.9123	31.26
63.5	3,490,548	355,722	0.1019	0.8981	28.52
64.5	2,919,560	353,205	0.1210	0.8790	25.61
65.5	2,401,064	400,078	0.1666	0.8334	22.52
66.5	1,879,476	221,468	0.1178	0.8822	18.76
67.5	1,601,457	164,661	0.1028	0.8972	16.55
68.5	1,296,556	125,246	0.0966	0.9034	14.85
69.5	996,807	156,473	0.1570	0.8430	13.42
70.5	646,288	86,644	0.1341	0.8659	11.31
71.5	383,487	42,291	0.1103	0.8897	9.79
72.5	270,826	40,822	0.1507	0.8493	8.71
73.5	153,291	20,460	0.1335	0.8665	7.40
74.5	107,775	17,149	0.1591	0.8409	6.41
75.5	81,108	6,509	0.0802	0.9198	5.39
76.5	67,718	3,758	0.0555	0.9445	4.96
77.5	51,815	1,022	0.0197	0.9803	4.68
78.5					4.59
TOTAL	7,954,562,281	98,987,962			

KENTUCKY UTILITIES COMPANY

ACCOUNT 365 OVERHEAD CONDUCTORS AND DEVICES

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*
46.8-S0	6.43	0 - 62		48.4-S0	5.23	12 - 62
45.8-S0.5	8.46	0 - 62		47.2-S0.5	7.52	12 - 62
44.9-S1	10.74	0 - 62		46.4-S1	9.87	12 - 62
44.4-S1.5	12.82	0 - 62		45.7-S1.5	12.32	12 - 62
48.4-R0.5	3.21	0 - 62		49.4-R0.5	2.35	12 - 62
46.1-R1	5.61	0 - 62		47.1-R1	4.88	12 - 62
45.0-R1.5	8.35	0 - 62		46.1-R1.5	7.71	12 - 62
44.2-R2	11.22	0 - 62		45.3-R2	10.74	12 - 62
54.2-L0	3.83	0 - 62		55.9-L0	2.75	12 - 62
51.4-L0.5	5.24	0 - 62		53.1-L0.5	4.12	12 - 62
49.1-L1	7.09	0 - 62		50.9-L1	5.97	12 - 62
47.7-L1.5	9.12	0 - 62		49.3-L1.5	8.31	12 - 62
51.7-O1	2.39	0 - 62		52.8-O1	2.02	12 - 62
58.2-O2	2.40	0 - 62		59.4-O2	2.05	12 - 62
78.5-O3	3.10	0 - 62		80.1-O3	3.17	12 - 62
102.1-O4	3.55	0 - 62		104.1-O4	3.77	12 - 62

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

KENTUCKY UTILITIES COMPANY

ACCOUNT 365 OVERHEAD CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE

AVG AGE RET 15.5 PLACEMENT BAND 1929-2019		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
0.0	522,265,418	5,459,384	0.0105	0.9895	100.00
0.5	490,957,918	8,154,970	0.0166	0.9834	98.95
1.5	468,790,709	7,957,712	0.0170	0.9830	97.31
2.5	419,117,675	7,203,427	0.0172	0.9828	95.66
3.5	403,507,821	6,986,874	0.0173	0.9827	94.02
4.5	350,111,964	5,283,950	0.0151	0.9849	92.39
5.5	312,434,723	4,310,164	0.0138	0.9862	90.99
6.5	298,126,737	4,762,101	0.0160	0.9840	89.74
7.5	276,998,938	3,958,840	0.0143	0.9857	88.30
8.5	263,092,716	2,067,514	0.0079	0.9921	87.04
9.5	251,524,729	1,683,379	0.0067	0.9933	86.36
10.5	210,455,103	1,547,728	0.0074	0.9926	85.78
11.5	189,299,430	1,260,819	0.0067	0.9933	85.15
12.5	184,709,531	1,296,174	0.0070	0.9930	84.58
13.5	179,982,010	1,309,894	0.0073	0.9927	83.99
14.5	176,783,225	1,210,373	0.0068	0.9932	83.38
15.5	169,331,504	1,256,330	0.0074	0.9926	82.81
16.5	165,044,161	1,013,260	0.0061	0.9939	82.19
17.5	158,643,825	1,034,127	0.0065	0.9935	81.69
18.5	149,551,599	1,163,389	0.0078	0.9922	81.16
19.5	144,224,152	1,066,744	0.0074	0.9926	80.52
20.5	138,026,574	1,067,698	0.0077	0.9923	79.93
21.5	132,255,023	979,838	0.0074	0.9926	79.31
22.5	125,242,824	934,068	0.0075	0.9925	78.72
23.5	118,263,411	802,568	0.0068	0.9932	78.14
24.5	110,366,459	899,391	0.0081	0.9919	77.60
25.5	103,647,073	881,049	0.0085	0.9915	76.97
26.5	98,234,182	978,302	0.0100	0.9900	76.32
27.5	92,406,713	902,532	0.0098	0.9902	75.56
28.5	87,341,092	1,603,374	0.0184	0.9816	74.82
29.5	81,231,152	1,593,964	0.0196	0.9804	73.45
30.5	74,226,710	978,369	0.0132	0.9868	72.01
31.5	69,098,936	996,496	0.0144	0.9856	71.06
32.5	64,382,953	1,000,084	0.0155	0.9845	70.03
33.5	60,069,051	754,218	0.0126	0.9874	68.94
34.5	56,987,412	837,586	0.0147	0.9853	68.08
35.5	53,586,966	693,213	0.0129	0.9871	67.08
36.5	49,993,529	664,588	0.0133	0.9867	66.21
37.5	46,517,978	678,083	0.0146	0.9854	65.33
38.5	43,164,324	533,035	0.0123	0.9877	64.38

KENTUCKY UTILITIES COMPANY

ACCOUNT 365 OVERHEAD CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 15.5 PLACEMENT BAND 1929-2019		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
39.5	39,920,107	500,690	0.0125	0.9875	63.58
40.5	36,479,190	623,718	0.0171	0.9829	62.78
41.5	33,387,149	472,749	0.0142	0.9858	61.71
42.5	30,892,148	455,436	0.0147	0.9853	60.84
43.5	28,977,881	455,420	0.0157	0.9843	59.94
44.5	27,099,820	506,768	0.0187	0.9813	59.00
45.5	24,437,744	413,507	0.0169	0.9831	57.90
46.5	22,355,242	367,937	0.0165	0.9835	56.92
47.5	20,506,715	385,823	0.0188	0.9812	55.98
48.5	18,259,985	321,270	0.0176	0.9824	54.93
49.5	16,920,823	310,635	0.0184	0.9816	53.96
50.5	15,290,334	375,266	0.0245	0.9755	52.97
51.5	13,706,453	312,510	0.0228	0.9772	51.67
52.5	12,465,451	228,831	0.0184	0.9816	50.49
53.5	11,424,691	290,491	0.0254	0.9746	49.56
54.5	10,160,141	323,984	0.0319	0.9681	48.30
55.5	9,088,328	308,786	0.0340	0.9660	46.76
56.5	8,114,338	308,928	0.0381	0.9619	45.17
57.5	7,358,393	293,826	0.0399	0.9601	43.45
58.5	6,740,368	322,295	0.0478	0.9522	41.72
59.5	6,173,803	467,119	0.0757	0.9243	39.72
60.5	5,517,118	383,865	0.0696	0.9304	36.72
61.5	4,843,464	434,384	0.0897	0.9103	34.16
62.5	4,135,749	362,607	0.0877	0.9123	31.10
63.5	3,490,548	355,722	0.1019	0.8981	28.37
64.5	2,919,560	353,205	0.1210	0.8790	25.48
65.5	2,401,064	400,078	0.1666	0.8334	22.40
66.5	1,879,476	221,468	0.1178	0.8822	18.67
67.5	1,601,457	164,661	0.1028	0.8972	16.47
68.5	1,296,556	125,246	0.0966	0.9034	14.77
69.5	996,807	156,473	0.1570	0.8430	13.35
70.5	646,288	86,644	0.1341	0.8659	11.25
71.5	383,487	42,291	0.1103	0.8897	9.74
72.5	270,826	40,822	0.1507	0.8493	8.67
73.5	153,291	20,460	0.1335	0.8665	7.36
74.5	107,775	17,149	0.1591	0.8409	6.38
75.5	81,108	6,509	0.0802	0.9198	5.36
76.5	67,718	3,758	0.0555	0.9445	4.93
77.5	51,815	1,022	0.0197	0.9803	4.66
78.5					4.57
TOTAL	7,820,599,460	98,987,962			

KENTUCKY UTILITIES COMPANY

ACCOUNT 365 OVERHEAD CONDUCTORS AND DEVICES

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1929-2019			002	EXPERIENCE BAND 1960-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
46.5-S0	6.63	0 - 62		48.0-S0	5.47	12 - 62
45.5-S0.5	8.70	0 - 62		47.0-S0.5	7.69	12 - 62
44.7-S1	10.94	0 - 62		46.1-S1	10.14	12 - 62
44.2-S1.5	13.04	0 - 62		45.5-S1.5	12.54	12 - 62
48.0-R0.5	3.41	0 - 62		49.1-R0.5	2.51	12 - 62
45.8-R1	5.86	0 - 62		46.9-R1	5.06	12 - 62
44.7-R1.5	8.65	0 - 62		45.8-R1.5	8.01	12 - 62
44.0-R2	11.46	0 - 62		45.1-R2	10.98	12 - 62
53.7-L0	3.97	0 - 62		55.4-L0	2.85	12 - 62
50.9-L0.5	5.45	0 - 62		52.7-L0.5	4.28	12 - 62
48.7-L1	7.30	0 - 62		50.5-L1	6.17	12 - 62
47.4-L1.5	9.32	0 - 62		49.0-L1.5	8.51	12 - 62
51.2-O1	2.44	0 - 62		52.3-O1	1.98	12 - 62
57.6-O2	2.45	0 - 62		58.8-O2	2.01	12 - 62
77.6-O3	3.08	0 - 62		79.2-O3	3.10	12 - 62
100.8-O4	3.52	0 - 62		102.9-O4	3.70	12 - 62

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

KENTUCKY UTILITIES COMPANY

ACCOUNT 365 OVERHEAD CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE

AVG AGE RET 14.7 PLACEMENT BAND 1941-2019		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	376,763,143	4,956,205	0.0132	0.9868	100.00
0.5	351,257,940	7,256,137	0.0207	0.9793	98.68
1.5	334,346,508	7,402,523	0.0221	0.9779	96.65
2.5	291,158,428	6,727,702	0.0231	0.9769	94.51
3.5	282,049,853	6,463,017	0.0229	0.9771	92.32
4.5	236,196,424	4,795,796	0.0203	0.9797	90.21
5.5	204,679,167	3,837,633	0.0187	0.9813	88.38
6.5	195,023,590	4,213,551	0.0216	0.9784	86.72
7.5	179,322,662	3,467,655	0.0193	0.9807	84.84
8.5	169,969,980	1,567,329	0.0092	0.9908	83.20
9.5	163,728,730	1,188,024	0.0073	0.9927	82.44
10.5	128,653,916	1,091,939	0.0085	0.9915	81.84
11.5	112,174,085	852,273	0.0076	0.9924	81.14
12.5	111,553,096	817,598	0.0073	0.9927	80.53
13.5	110,498,244	884,407	0.0080	0.9920	79.94
14.5	110,231,025	764,251	0.0069	0.9931	79.30
15.5	106,205,243	783,372	0.0074	0.9926	78.75
16.5	105,857,621	588,183	0.0056	0.9944	78.17
17.5	103,173,202	589,890	0.0057	0.9943	77.73
18.5	96,701,235	661,495	0.0068	0.9932	77.29
19.5	95,142,853	651,149	0.0068	0.9932	76.76
20.5	92,590,255	688,111	0.0074	0.9926	76.23
21.5	89,875,710	649,973	0.0072	0.9928	75.67
22.5	85,473,419	552,802	0.0065	0.9935	75.12
23.5	80,514,179	458,711	0.0057	0.9943	74.63
24.5	74,649,481	463,187	0.0062	0.9938	74.21
25.5	71,029,053	505,275	0.0071	0.9929	73.75
26.5	68,073,319	586,419	0.0086	0.9914	73.22
27.5	64,382,370	576,690	0.0090	0.9910	72.59
28.5	61,825,043	531,350	0.0086	0.9914	71.94
29.5	57,999,708	508,095	0.0088	0.9912	71.32
30.5	53,688,014	451,110	0.0084	0.9916	70.70
31.5	50,710,127	429,247	0.0085	0.9915	70.11
32.5	47,850,698	596,766	0.0125	0.9875	69.51
33.5	45,051,894	391,302	0.0087	0.9913	68.65
34.5	43,715,004	495,444	0.0113	0.9887	68.05
35.5	41,741,568	469,462	0.0112	0.9888	67.28
36.5	39,345,785	482,350	0.0123	0.9877	66.52
37.5	36,797,367	504,323	0.0137	0.9863	65.71
38.5	34,284,741	445,621	0.0130	0.9870	64.81

KENTUCKY UTILITIES COMPANY

ACCOUNT 365 OVERHEAD CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 14.7 PLACEMENT BAND 1941-2019		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	31,574,278	413,398	0.0131	0.9869	63.96	
40.5	28,768,233	541,677	0.0188	0.9812	63.13	
41.5	26,345,194	407,683	0.0155	0.9845	61.94	
42.5	24,474,623	393,635	0.0161	0.9839	60.98	
43.5	23,209,036	390,911	0.0168	0.9832	60.00	
44.5	21,983,017	454,343	0.0207	0.9793	58.99	
45.5	19,764,479	367,261	0.0186	0.9814	57.77	
46.5	18,281,691	326,437	0.0179	0.9821	56.69	
47.5	17,107,811	344,268	0.0201	0.9799	55.68	
48.5	15,386,183	298,490	0.0194	0.9806	54.56	
49.5	14,678,455	293,059	0.0200	0.9800	53.50	
50.5	13,660,899	348,898	0.0255	0.9745	52.44	
51.5	12,559,701	306,949	0.0244	0.9756	51.10	
52.5	11,662,136	224,588	0.0193	0.9807	49.85	
53.5	10,810,678	286,032	0.0265	0.9735	48.89	
54.5	9,666,459	320,037	0.0331	0.9669	47.59	
55.5	8,640,868	306,983	0.0355	0.9645	46.02	
56.5	7,708,298	304,439	0.0395	0.9605	44.38	
57.5	6,985,867	289,364	0.0414	0.9586	42.63	
58.5	6,740,368	322,295	0.0478	0.9522	40.86	
59.5	6,173,803	467,119	0.0757	0.9243	38.91	
60.5	5,517,118	383,865	0.0696	0.9304	35.97	
61.5	4,843,464	434,384	0.0897	0.9103	33.46	
62.5	4,135,749	362,607	0.0877	0.9123	30.46	
63.5	3,490,548	355,722	0.1019	0.8981	27.79	
64.5	2,919,560	353,205	0.1210	0.8790	24.96	
65.5	2,401,064	400,078	0.1666	0.8334	21.94	
66.5	1,879,476	221,468	0.1178	0.8822	18.28	
67.5	1,601,457	164,661	0.1028	0.8972	16.13	
68.5	1,296,556	125,246	0.0966	0.9034	14.47	
69.5	996,807	156,473	0.1570	0.8430	13.07	
70.5	646,288	86,644	0.1341	0.8659	11.02	
71.5	383,487	42,291	0.1103	0.8897	9.54	
72.5	270,826	40,822	0.1507	0.8493	8.49	
73.5	153,291	20,460	0.1335	0.8665	7.21	
74.5	107,775	17,149	0.1591	0.8409	6.25	
75.5	81,108	6,509	0.0802	0.9198	5.25	
76.5	67,718	3,758	0.0555	0.9445	4.83	
77.5	51,815	1,022	0.0197	0.9803	4.56	
78.5					4.47	
TOTAL	5,371,310,864	79,930,597				

KENTUCKY UTILITIES COMPANY

ACCOUNT 365 OVERHEAD CONDUCTORS AND DEVICES

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1941-2019			003	EXPERIENCE BAND 2000-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
44.9-S0	8.87	0 - 64		45.6-S0	8.59	7 - 64
44.2-S0.5	10.93	0 - 64		44.9-S0.5	10.73	7 - 64
43.6-S1	13.17	0 - 64		44.3-S1	13.06	7 - 64
43.3-S1.5	15.19	0 - 64		43.9-S1.5	15.28	7 - 64
45.9-R0.5	5.73	0 - 64		46.5-R0.5	5.47	7 - 64
44.3-R1	8.20	0 - 64		44.9-R1	7.96	7 - 64
43.7-R1.5	10.82	0 - 64		44.2-R1.5	10.76	7 - 64
43.1-R2	13.72	0 - 64		43.7-R2	13.67	7 - 64
50.9-L0	6.13	0 - 64		51.8-L0	5.84	7 - 64
48.7-L0.5	7.64	0 - 64		49.5-L0.5	7.39	7 - 64
46.9-L1	9.47	0 - 64		47.7-L1	9.27	7 - 64
45.8-L1.5	11.51	0 - 64		46.6-L1.5	11.40	7 - 64
48.2-O1	4.39	0 - 64		48.9-O1	4.23	7 - 64
54.1-O2	4.44	0 - 64		54.9-O2	4.27	7 - 64
71.6-O3	4.67	0 - 64		72.7-O3	4.68	7 - 64
92.1-O4	4.96	0 - 64		93.5-O4	5.04	7 - 64

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

KENTUCKY UTILITIES COMPANY

ACCOUNT 366 UNDERGROUND CONDUIT

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	241,383.68-	0.00	241,383.68-
3	50,775.33	0.00	50,775.33
9	2,632,901.19	0.00	2,632,901.19
TOTAL DATA	2,442,292.84	0.00	2,442,292.84
8	2,442,292.84	0.00	2,442,292.84

KENTUCKY UTILITIES COMPANY

ACCOUNT 366 UNDERGROUND CONDUIT

ORIGINAL LIFE TABLE

AVG AGE RET 33.0 PLACEMENT BAND 1949-2019	001		EXPERIENCE ANALYSIS EXPERIENCE BAND 1953-2019			
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	2,632,901	244	0.0001	0.9999	100.00	
0.5	2,632,593	132	0.0001	0.9999	99.99	
1.5	2,626,673	205	0.0001	0.9999	99.99	
2.5	2,626,468	237	0.0001	0.9999	99.98	
3.5	2,418,849		0.0000	1.0000	99.97	
4.5	2,194,001	3,712	0.0017	0.9983	99.97	
5.5	1,950,462	4,633	0.0024	0.9976	99.80	
6.5	1,936,949		0.0000	1.0000	99.56	
7.5	1,879,345	522	0.0003	0.9997	99.56	
8.5	1,825,910	30	0.0000	1.0000	99.54	
9.5	1,728,956	43	0.0000	1.0000	99.53	
10.5	1,697,207		0.0000	1.0000	99.53	
11.5	1,693,542	34	0.0000	1.0000	99.53	
12.5	1,693,508	9	0.0000	1.0000	99.53	
13.5	1,693,565	1,133	0.0007	0.9993	99.53	
14.5	1,666,164		0.0000	1.0000	99.46	
15.5	1,621,315	18,439	0.0114	0.9886	99.46	
16.5	1,478,392		0.0000	1.0000	98.33	
17.5	1,478,392	293	0.0002	0.9998	98.33	
18.5	1,475,256		0.0000	1.0000	98.31	
19.5	1,475,256		0.0000	1.0000	98.31	
20.5	1,475,256		0.0000	1.0000	98.31	
21.5	1,470,226		0.0000	1.0000	98.31	
22.5	1,470,278	330	0.0002	0.9998	98.31	
23.5	1,509,803		0.0000	1.0000	98.29	
24.5	1,405,343	1,077	0.0008	0.9992	98.29	
25.5	1,404,341	805	0.0006	0.9994	98.21	
26.5	1,403,551	196	0.0001	0.9999	98.16	
27.5	1,403,354	23,024	0.0164	0.9836	98.14	
28.5	1,383,793	629	0.0005	0.9995	96.53	
29.5	1,380,768	474	0.0003	0.9997	96.49	
30.5	1,358,720	7,754	0.0057	0.9943	96.46	
31.5	1,352,969		0.0000	1.0000	95.91	
32.5	1,287,010	121,170	0.0941	0.9059	95.91	
33.5	1,122,230	16,411	0.0146	0.9854	86.88	
34.5	1,105,819		0.0000	1.0000	85.61	
35.5	1,105,819	993	0.0009	0.9991	85.61	
36.5	1,043,146	1,316	0.0013	0.9987	85.53	
37.5	977,676	849	0.0009	0.9991	85.42	
38.5	976,812	715	0.0007	0.9993	85.35	

KENTUCKY UTILITIES COMPANY

ACCOUNT 366 UNDERGROUND CONDUIT

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 33.0 PLACEMENT BAND 1949-2019	001	EXPERIENCE ANALYSIS EXPERIENCE BAND 1953-2019				
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	757,921	676	0.0009	0.9991	85.28	
40.5	349,609	828	0.0024	0.9976	85.21	
41.5	348,780	345	0.0010	0.9990	85.01	
42.5	348,436	2,510	0.0072	0.9928	84.92	
43.5	327,873	92	0.0003	0.9997	84.31	
44.5	327,781		0.0000	1.0000	84.29	
45.5	60,826		0.0000	1.0000	84.29	
46.5	37,382	5	0.0001	0.9999	84.29	
47.5	37,392	64	0.0017	0.9983	84.28	
48.5	37,328	0	0.0000	1.0000	84.13	
49.5	37,328	153	0.0041	0.9959	84.13	
50.5	37,175		0.0000	1.0000	83.79	
51.5	36,246		0.0000	1.0000	83.79	
52.5	33,479	15,088	0.4507	0.5493	83.79	
53.5	16,214	2,826	0.1743	0.8257	46.03	
54.5	13,388	96	0.0072	0.9928	38.01	
55.5	13,292	9,027	0.6791	0.3209	37.73	
56.5	4,266		0.0000	1.0000	12.11	
57.5	4,266		0.0000	1.0000	12.11	
58.5	4,266		0.0000	1.0000	12.11	
59.5	4,266	3,590	0.8417	0.1583	12.11	
60.5	675	675	1.0000		1.92	
61.5						
TOTAL	67,900,807	241,384				

KENTUCKY UTILITIES COMPANY

ACCOUNT 366 UNDERGROUND CONDUIT

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1949-2019 001 EXPERIENCE BAND 1953-2019

SURVIVOR CURVE	RESID MEAS	RANGE OF FIT	SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
100.2-S0	5.34	0 - 54			NOT FITTED
86.6-S0.5	5.08	0 - 54			NOT FITTED
75.9-S1	4.81	0 - 54			NOT FITTED
69.4-S1.5	4.79	0 - 54			NOT FITTED
64.0-S2	5.03	0 - 54			NOT FITTED
60.6-S2.5	5.38	0 - 54			NOT FITTED
145.1-R0.5	6.28	0 - 54			NOT FITTED
113.5-R1	6.06	0 - 54			NOT FITTED
92.6-R1.5	5.76	0 - 54			NOT FITTED
77.0-R2	5.24	0 - 54			NOT FITTED
68.1-R2.5	4.92	0 - 54			NOT FITTED
61.4-R3	4.80	0 - 54			NOT FITTED
55.0-R4	5.79	0 - 54			NOT FITTED
51.6-R5	9.19	0 - 54			NOT FITTED
144.4-L0	5.75	0 - 54			NOT FITTED
118.2-L0.5	5.49	0 - 54			NOT FITTED
98.1-L1	5.05	0 - 54			NOT FITTED
85.2-L1.5	4.89	0 - 54			NOT FITTED
74.9-L2	4.85	0 - 54			NOT FITTED
68.5-L2.5	4.97	0 - 54			NOT FITTED
63.2-L3	5.55	0 - 54			NOT FITTED
181.1-O1	6.38	0 - 54			NOT FITTED
200.2-O2	6.34	0 - 54			NOT FITTED
200.2-O3	6.71	0 - 54			NOT FITTED
200.2-O4	9.20	0 - 54			NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

KENTUCKY UTILITIES COMPANY

ACCOUNT 366 UNDERGROUND CONDUIT

ORIGINAL LIFE TABLE

AVG AGE RET 33.5 PLACEMENT BAND 1951-2019	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	1,134,702	244	0.0002	0.9998	100.00	
0.5	1,134,394	132	0.0001	0.9999	99.98	
1.5	1,134,237	205	0.0002	0.9998	99.97	
2.5	1,134,032		0.0000	1.0000	99.95	
3.5	926,650		0.0000	1.0000	99.95	
4.5	824,701	97	0.0001	0.9999	99.95	
5.5	584,777	4,633	0.0079	0.9921	99.94	
6.5	571,264		0.0000	1.0000	99.15	
7.5	513,660	522	0.0010	0.9990	99.15	
8.5	460,225	30	0.0001	0.9999	99.04	
9.5	363,271	43	0.0001	0.9999	99.04	
10.5	351,578		0.0000	1.0000	99.03	
11.5	347,949	34	0.0001	0.9999	99.03	
12.5	415,403	9	0.0000	1.0000	99.02	
13.5	460,282	1,133	0.0025	0.9975	99.01	
14.5	432,881		0.0000	1.0000	98.77	
15.5	388,017	18,439	0.0475	0.9525	98.77	
16.5	306,777		0.0000	1.0000	94.08	
17.5	370,931	293	0.0008	0.9992	94.08	
18.5	367,810		0.0000	1.0000	94.00	
19.5	585,986		0.0000	1.0000	94.00	
20.5	1,016,646		0.0000	1.0000	94.00	
21.5	1,011,616		0.0000	1.0000	94.00	
22.5	1,011,616	330	0.0003	0.9997	94.00	
23.5	1,038,513		0.0000	1.0000	93.97	
24.5	934,053	1,077	0.0012	0.9988	93.97	
25.5	1,330,898	805	0.0006	0.9994	93.86	
26.5	1,369,948	196	0.0001	0.9999	93.81	
27.5	1,369,751	23,024	0.0168	0.9832	93.79	
28.5	1,346,804	629	0.0005	0.9995	92.22	
29.5	1,347,491	474	0.0004	0.9996	92.17	
30.5	1,327,452	7,754	0.0058	0.9942	92.14	
31.5	1,321,932		0.0000	1.0000	91.60	
32.5	1,259,316	121,170	0.0962	0.9038	91.60	
33.5	1,096,889	16,411	0.0150	0.9850	82.79	
34.5	1,081,652		0.0000	1.0000	81.55	
35.5	1,081,652	993	0.0009	0.9991	81.55	
36.5	1,021,489	1,316	0.0013	0.9987	81.48	
37.5	956,019	849	0.0009	0.9991	81.37	
38.5	955,155	715	0.0007	0.9993	81.30	

KENTUCKY UTILITIES COMPANY

ACCOUNT 366 UNDERGROUND CONDUIT

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 33.5 PLACEMENT BAND 1951-2019	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	736,264	676	0.0009	0.9991	81.24	
40.5	327,952	828	0.0025	0.9975	81.16	
41.5	327,123	345	0.0011	0.9989	80.96	
42.5	326,779	2,510	0.0077	0.9923	80.87	
43.5	306,369	92	0.0003	0.9997	80.25	
44.5	306,277		0.0000	1.0000	80.23	
45.5	29,525		0.0000	1.0000	80.23	
46.5	27,584	5	0.0002	0.9998	80.23	
47.5	27,580	49	0.0018	0.9982	80.21	
48.5	37,328	0	0.0000	1.0000	80.07	
49.5	37,328	153	0.0041	0.9959	80.07	
50.5	37,175		0.0000	1.0000	79.74	
51.5	36,246		0.0000	1.0000	79.74	
52.5	33,479	15,088	0.4507	0.5493	79.74	
53.5	16,214	2,826	0.1743	0.8257	43.81	
54.5	13,388	96	0.0072	0.9928	36.17	
55.5	13,292	9,027	0.6791	0.3209	35.91	
56.5	4,266		0.0000	1.0000	11.53	
57.5	4,266		0.0000	1.0000	11.53	
58.5	4,266		0.0000	1.0000	11.53	
59.5	4,266	3,590	0.8417	0.1583	11.53	
60.5	675	675	1.0000		1.82	
61.5						
TOTAL	37,346,061	237,517				

KENTUCKY UTILITIES COMPANY

ACCOUNT 366 UNDERGROUND CONDUIT

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1951-2019 002 EXPERIENCE BAND 2000-2019

SURVIVOR CURVE	RESID MEAS	RANGE OF FIT	SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
78.4-S0	6.56	0 - 55			NOT FITTED
70.4-S0.5	6.29	0 - 55			NOT FITTED
64.3-S1	6.24	0 - 55			NOT FITTED
60.2-S1.5	6.40	0 - 55			NOT FITTED
56.9-S2	7.00	0 - 55			NOT FITTED
99.1-R0.5	7.59	0 - 55			NOT FITTED
81.6-R1	7.18	0 - 55			NOT FITTED
70.6-R1.5	6.67	0 - 55			NOT FITTED
62.8-R2	6.17	0 - 55			NOT FITTED
57.9-R2.5	6.02	0 - 55			NOT FITTED
54.4-R3	6.47	0 - 55			NOT FITTED
50.9-R4	8.56	0 - 55			NOT FITTED
106.5-L0	7.05	0 - 55			NOT FITTED
91.2-L0.5	6.68	0 - 55			NOT FITTED
79.7-L1	6.36	0 - 55			NOT FITTED
71.4-L1.5	6.24	0 - 55			NOT FITTED
65.2-L2	6.54	0 - 55			NOT FITTED
60.8-L2.5	6.90	0 - 55			NOT FITTED
120.4-O1	7.79	0 - 55			NOT FITTED
135.4-O2	7.79	0 - 55			NOT FITTED
196.3-O3	7.85	0 - 55			NOT FITTED
200.2-O4	8.07	0 - 55			NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

KENTUCKY UTILITIES COMPANY

ACCOUNT 367 UNDERGROUND CONDUCTORS AND DEVICES

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	10,536,843.99-	0.00	10,536,843.99-
3	81,355.42-	0.00	81,355.42-
9	225,353,044.68	0.00	225,353,044.68
TOTAL DATA	214,734,845.27	0.00	214,734,845.27
8	214,734,845.27	0.00	214,734,845.27

KENTUCKY UTILITIES COMPANY

ACCOUNT 367 UNDERGROUND CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE

AVG AGE RET 8.9 PLACEMENT BAND 1938-2019	001	EXPERIENCE ANALYSIS EXPERIENCE BAND 1938-2019			
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	225,353,045	714,325	0.0032	0.9968	100.00
0.5	219,153,361	1,009,457	0.0046	0.9954	99.68
1.5	216,290,154	854,554	0.0040	0.9960	99.22
2.5	212,887,336	697,542	0.0033	0.9967	98.83
3.5	210,775,897	834,971	0.0040	0.9960	98.51
4.5	175,185,528	509,739	0.0029	0.9971	98.12
5.5	151,823,931	570,167	0.0038	0.9962	97.83
6.5	147,699,473	618,850	0.0042	0.9958	97.46
7.5	137,958,294	545,711	0.0040	0.9960	97.06
8.5	130,587,360	377,475	0.0029	0.9971	96.67
9.5	125,578,663	345,840	0.0028	0.9972	96.39
10.5	89,641,424	347,426	0.0039	0.9961	96.13
11.5	72,226,413	335,265	0.0046	0.9954	95.76
12.5	69,561,861	344,175	0.0049	0.9951	95.31
13.5	67,122,778	242,046	0.0036	0.9964	94.84
14.5	63,590,427	283,887	0.0045	0.9955	94.50
15.5	58,143,103	226,518	0.0039	0.9961	94.08
16.5	48,955,516	208,912	0.0043	0.9957	93.71
17.5	43,329,419	248,131	0.0057	0.9943	93.31
18.5	34,866,735	173,736	0.0050	0.9950	92.77
19.5	30,820,884	166,581	0.0054	0.9946	92.31
20.5	27,006,678	91,113	0.0034	0.9966	91.81
21.5	23,492,287	93,032	0.0040	0.9960	91.50
22.5	19,967,798	81,222	0.0041	0.9959	91.14
23.5	16,537,313	63,109	0.0038	0.9962	90.77
24.5	13,100,379	48,834	0.0037	0.9963	90.42
25.5	11,378,574	39,233	0.0034	0.9966	90.09
26.5	10,277,136	36,808	0.0036	0.9964	89.78
27.5	9,292,362	36,836	0.0040	0.9960	89.45
28.5	8,184,328	38,763	0.0047	0.9953	89.10
29.5	7,464,380	32,182	0.0043	0.9957	88.68
30.5	6,127,787	32,859	0.0054	0.9946	88.30
31.5	5,126,907	27,447	0.0054	0.9946	87.82
32.5	4,261,435	24,558	0.0058	0.9942	87.35
33.5	3,725,938	28,292	0.0076	0.9924	86.85
34.5	3,416,380	30,747	0.0090	0.9910	86.19
35.5	3,050,357	27,266	0.0089	0.9911	85.41
36.5	2,703,453	22,400	0.0083	0.9917	84.65
37.5	2,417,795	22,296	0.0092	0.9908	83.95
38.5	2,173,533	14,269	0.0066	0.9934	83.17

KENTUCKY UTILITIES COMPANY

ACCOUNT 367 UNDERGROUND CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 8.9 PLACEMENT BAND 1938-2019	001	EXPERIENCE ANALYSIS EXPERIENCE BAND 1938-2019			
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	1,764,006	15,212	0.0086	0.9914	82.63
40.5	1,416,032	16,022	0.0113	0.9887	81.92
41.5	1,142,136	13,295	0.0116	0.9884	80.99
42.5	953,083	11,552	0.0121	0.9879	80.05
43.5	700,973	7,947	0.0113	0.9887	79.08
44.5	470,396	8,498	0.0181	0.9819	78.18
45.5	193,252	3,336	0.0173	0.9827	76.77
46.5	142,509	1,906	0.0134	0.9866	75.44
47.5	49,491	2,663	0.0538	0.9462	74.43
48.5	35,237	1,181	0.0335	0.9665	70.43
49.5	16,296	1,629	0.1000	0.9000	68.07
50.5	14,667	1,315	0.0897	0.9103	61.26
51.5	2,482	1,712	0.6899	0.3101	55.77
52.5	128		0.0000	1.0000	17.29
53.5	128		0.0000	1.0000	17.29
54.5	128		0.0000	1.0000	17.29
55.5	4,001	528	0.1320	0.8680	17.29
56.5	3,473		0.0000	1.0000	15.01
57.5	3,473	64	0.0184	0.9816	15.01
58.5	3,409	64	0.0187	0.9813	14.74
59.5	3,345		0.0000	1.0000	14.46
60.5	3,345		0.0000	1.0000	14.46
61.5	3,345		0.0000	1.0000	14.46
62.5	3,345		0.0000	1.0000	14.46
63.5	3,345		0.0000	1.0000	14.46
64.5	3,345		0.0000	1.0000	14.46
65.5	3,345	3,345	1.0000		14.46
66.5					
TOTAL	2,718,195,137	10,536,843			

KENTUCKY UTILITIES COMPANY

ACCOUNT 367 UNDERGROUND CONDUCTORS AND DEVICES

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1938-2019			001	EXPERIENCE BAND 1938-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
70.8-S0	1.73	0 - 39				NOT FITTED
61.4-S0.5	2.38	0 - 39				NOT FITTED
54.0-S1	3.54	0 - 39				NOT FITTED
49.5-S1.5	4.27	0 - 39				NOT FITTED
101.4-R0.5	0.33	0 - 39				NOT FITTED
79.6-R1	0.39	0 - 39				NOT FITTED
65.3-R1.5	0.84	0 - 39				NOT FITTED
54.6-R2	1.88	0 - 39				NOT FITTED
101.6-L0	0.93	0 - 39				NOT FITTED
83.4-L0.5	1.39	0 - 39				NOT FITTED
69.6-L1	2.45	0 - 39				NOT FITTED
60.6-L1.5	3.10	0 - 39				NOT FITTED
126.3-O1	0.41	0 - 39				NOT FITTED
142.0-O2	0.41	0 - 39				NOT FITTED
200.2-O3	0.49	0 - 39				NOT FITTED
200.2-O4	3.42	0 - 39				NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

KENTUCKY UTILITIES COMPANY

ACCOUNT 367 UNDERGROUND CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE

AVG AGE RET 8.9 PLACEMENT BAND 1941-2019		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
0.0	222,929,225	706,039	0.0032	0.9968	100.00
0.5	217,150,727	990,041	0.0046	0.9954	99.68
1.5	214,626,914	845,322	0.0039	0.9961	99.23
2.5	211,440,791	682,691	0.0032	0.9968	98.84
3.5	209,646,110	829,167	0.0040	0.9960	98.52
4.5	174,337,266	505,538	0.0029	0.9971	98.13
5.5	151,305,974	566,539	0.0037	0.9963	97.84
6.5	147,352,448	617,865	0.0042	0.9958	97.48
7.5	137,755,944	538,726	0.0039	0.9961	97.07
8.5	130,452,387	377,017	0.0029	0.9971	96.69
9.5	125,489,424	341,613	0.0027	0.9973	96.41
10.5	89,561,835	345,961	0.0039	0.9961	96.15
11.5	72,181,371	332,104	0.0046	0.9954	95.78
12.5	69,525,801	343,703	0.0049	0.9951	95.34
13.5	67,095,124	242,046	0.0036	0.9964	94.86
14.5	63,565,379	283,887	0.0045	0.9955	94.52
15.5	58,119,154	226,518	0.0039	0.9961	94.10
16.5	48,932,582	208,912	0.0043	0.9957	93.73
17.5	43,306,485	248,131	0.0057	0.9943	93.33
18.5	34,843,801	173,736	0.0050	0.9950	92.80
19.5	30,797,950	166,581	0.0054	0.9946	92.34
20.5	26,983,744	88,027	0.0033	0.9967	91.84
21.5	23,472,439	83,184	0.0035	0.9965	91.54
22.5	19,957,798	81,222	0.0041	0.9959	91.21
23.5	16,527,401	63,109	0.0038	0.9962	90.84
24.5	13,094,622	48,834	0.0037	0.9963	90.49
25.5	11,372,821	39,233	0.0034	0.9966	90.16
26.5	10,271,489	36,808	0.0036	0.9964	89.85
27.5	9,286,715	36,836	0.0040	0.9960	89.52
28.5	8,178,681	38,763	0.0047	0.9953	89.17
29.5	7,458,733	32,182	0.0043	0.9957	88.75
30.5	6,122,140	29,752	0.0049	0.9951	88.36
31.5	5,124,367	27,447	0.0054	0.9946	87.93
32.5	4,258,895	24,558	0.0058	0.9942	87.46
33.5	3,723,398	28,292	0.0076	0.9924	86.96
34.5	3,413,840	30,499	0.0089	0.9911	86.30
35.5	3,048,065	27,266	0.0089	0.9911	85.53
36.5	2,701,161	20,108	0.0074	0.9926	84.76
37.5	2,417,795	22,296	0.0092	0.9908	84.13
38.5	2,173,533	14,269	0.0066	0.9934	83.35

KENTUCKY UTILITIES COMPANY

ACCOUNT 367 UNDERGROUND CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 8.9 PLACEMENT BAND 1941-2019	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	1,764,006	15,212	0.0086	0.9914	82.81	
40.5	1,416,032	16,022	0.0113	0.9887	82.09	
41.5	1,142,136	13,295	0.0116	0.9884	81.16	
42.5	953,083	11,552	0.0121	0.9879	80.22	
43.5	700,973	7,947	0.0113	0.9887	79.25	
44.5	470,396	8,498	0.0181	0.9819	78.35	
45.5	193,252	3,336	0.0173	0.9827	76.93	
46.5	142,509	1,906	0.0134	0.9866	75.61	
47.5	49,491	2,663	0.0538	0.9462	74.59	
48.5	35,237	1,181	0.0335	0.9665	70.58	
49.5	16,296	1,629	0.1000	0.9000	68.22	
50.5	14,667	1,315	0.0897	0.9103	61.40	
51.5	2,482	1,712	0.6899	0.3101	55.89	
52.5	128		0.0000	1.0000	17.33	
53.5	128		0.0000	1.0000	17.33	
54.5	128		0.0000	1.0000	17.33	
55.5	4,001	528	0.1320	0.8680	17.33	
56.5	3,473		0.0000	1.0000	15.04	
57.5	3,473	64	0.0184	0.9816	15.04	
58.5	3,409	64	0.0187	0.9813	14.77	
59.5	3,345		0.0000	1.0000	14.49	
60.5	3,345		0.0000	1.0000	14.49	
61.5	3,345		0.0000	1.0000	14.49	
62.5	3,345		0.0000	1.0000	14.49	
63.5	3,345		0.0000	1.0000	14.49	
64.5	3,345		0.0000	1.0000	14.49	
65.5	3,345	3,345	1.0000		14.49	
66.5						
TOTAL	2,706,943,044	10,435,091				

KENTUCKY UTILITIES COMPANY

ACCOUNT 367 UNDERGROUND CONDUCTORS AND DEVICES

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1941-2019			002	EXPERIENCE BAND 1980-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
71.1-S0	1.73	0 - 39				NOT FITTED
61.6-S0.5	2.39	0 - 39				NOT FITTED
54.2-S1	3.52	0 - 39				NOT FITTED
49.6-S1.5	4.27	0 - 39				NOT FITTED
102.0-R0.5	0.32	0 - 39				NOT FITTED
80.0-R1	0.40	0 - 39				NOT FITTED
65.6-R1.5	0.84	0 - 39				NOT FITTED
54.8-R2	1.88	0 - 39				NOT FITTED
102.1-L0	0.94	0 - 39				NOT FITTED
83.8-L0.5	1.39	0 - 39				NOT FITTED
69.8-L1	2.46	0 - 39				NOT FITTED
60.7-L1.5	3.12	0 - 39				NOT FITTED
127.2-O1	0.39	0 - 39				NOT FITTED
143.0-O2	0.39	0 - 39				NOT FITTED
200.2-O3	0.51	0 - 39				NOT FITTED
200.2-O4	3.49	0 - 39				NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

KENTUCKY UTILITIES COMPANY

ACCOUNT 367 UNDERGROUND CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE

AVG AGE RET 9.4 PLACEMENT BAND 1941-2019	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	191,159,857	484,593	0.0025	0.9975	100.00
0.5	189,497,943	732,938	0.0039	0.9961	99.75
1.5	190,489,235	644,607	0.0034	0.9966	99.36
2.5	190,859,245	518,873	0.0027	0.9973	99.02
3.5	192,319,374	723,330	0.0038	0.9962	98.76
4.5	160,377,703	402,720	0.0025	0.9975	98.38
5.5	138,905,820	492,958	0.0035	0.9965	98.14
6.5	135,991,481	527,383	0.0039	0.9961	97.79
7.5	127,322,545	441,466	0.0035	0.9965	97.41
8.5	121,160,909	322,259	0.0027	0.9973	97.07
9.5	116,916,187	258,589	0.0022	0.9978	96.81
10.5	82,525,087	287,409	0.0035	0.9965	96.60
11.5	66,200,689	241,266	0.0036	0.9964	96.26
12.5	64,563,228	308,772	0.0048	0.9952	95.91
13.5	62,708,524	209,373	0.0033	0.9967	95.45
14.5	59,517,885	204,389	0.0034	0.9966	95.13
15.5	54,516,671	197,057	0.0036	0.9964	94.81
16.5	45,715,763	137,198	0.0030	0.9970	94.47
17.5	40,484,552	232,955	0.0058	0.9942	94.18
18.5	32,284,688	152,392	0.0047	0.9953	93.64
19.5	28,710,118	156,769	0.0055	0.9945	93.20
20.5	25,262,202	78,518	0.0031	0.9969	92.69
21.5	22,037,400	77,178	0.0035	0.9965	92.40
22.5	18,741,444	69,859	0.0037	0.9963	92.08
23.5	15,682,183	50,507	0.0032	0.9968	91.73
24.5	12,512,063	37,412	0.0030	0.9970	91.44
25.5	11,109,324	35,339	0.0032	0.9968	91.17
26.5	10,065,486	35,558	0.0035	0.9965	90.88
27.5	9,200,176	31,977	0.0035	0.9965	90.55
28.5	8,113,176	35,987	0.0044	0.9956	90.24
29.5	7,416,663	32,076	0.0043	0.9957	89.84
30.5	6,080,177	29,752	0.0049	0.9951	89.45
31.5	5,109,945	27,447	0.0054	0.9946	89.01
32.5	4,250,552	24,558	0.0058	0.9942	88.53
33.5	3,718,351	28,292	0.0076	0.9924	88.02
34.5	3,409,244	30,499	0.0089	0.9911	87.35
35.5	3,043,646	23,111	0.0076	0.9924	86.57
36.5	2,701,161	20,108	0.0074	0.9926	85.91
37.5	2,417,795	22,296	0.0092	0.9908	85.28
38.5	2,173,533	14,269	0.0066	0.9934	84.49

KENTUCKY UTILITIES COMPANY

ACCOUNT 367 UNDERGROUND CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 9.4 PLACEMENT BAND 1941-2019	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	1,764,006	15,212	0.0086	0.9914	83.93	
40.5	1,416,032	16,022	0.0113	0.9887	83.21	
41.5	1,142,136	13,295	0.0116	0.9884	82.27	
42.5	953,083	11,552	0.0121	0.9879	81.31	
43.5	700,973	7,947	0.0113	0.9887	80.33	
44.5	470,396	8,498	0.0181	0.9819	79.41	
45.5	193,125	3,336	0.0173	0.9827	77.98	
46.5	142,382	1,906	0.0134	0.9866	76.63	
47.5	49,363	2,663	0.0539	0.9461	75.61	
48.5	35,237	1,181	0.0335	0.9665	71.53	
49.5	16,296	1,629	0.1000	0.9000	69.13	
50.5	14,667	1,315	0.0897	0.9103	62.22	
51.5	2,482	1,712	0.6899	0.3101	56.64	
52.5	128		0.0000	1.0000	17.56	
53.5	128		0.0000	1.0000	17.56	
54.5	128		0.0000	1.0000	17.56	
55.5	128		0.0000	1.0000	17.56	
56.5	128		0.0000	1.0000	17.56	
57.5	128	64	0.5000	0.5000	17.56	
58.5	3,409	64	0.0187	0.9813	8.78	
59.5	3,345		0.0000	1.0000	8.62	
60.5	3,345		0.0000	1.0000	8.62	
61.5	3,345		0.0000	1.0000	8.62	
62.5	3,345		0.0000	1.0000	8.62	
63.5	3,345		0.0000	1.0000	8.62	
64.5	3,345		0.0000	1.0000	8.62	
65.5	3,345	3,345	1.0000		8.62	
66.5						
TOTAL	2,472,199,795	8,471,780				

KENTUCKY UTILITIES COMPANY

ACCOUNT 367 UNDERGROUND CONDUCTORS AND DEVICES

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1941-2019			003	EXPERIENCE BAND 2000-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
76.1-S0	1.43	0 - 40				NOT FITTED
65.5-S0.5	2.03	0 - 40				NOT FITTED
57.2-S1	3.11	0 - 40				NOT FITTED
52.1-S1.5	3.82	0 - 40				NOT FITTED
111.7-R0.5	0.45	0 - 40				NOT FITTED
87.0-R1	0.33	0 - 40				NOT FITTED
70.7-R1.5	0.56	0 - 40				NOT FITTED
58.4-R2	1.48	0 - 40				NOT FITTED
110.2-L0	0.74	0 - 40				NOT FITTED
89.9-L0.5	1.10	0 - 40				NOT FITTED
74.2-L1	2.08	0 - 40				NOT FITTED
64.2-L1.5	2.69	0 - 40				NOT FITTED
139.7-O1	0.56	0 - 40				NOT FITTED
157.1-O2	0.56	0 - 40				NOT FITTED
200.2-O3	1.20	0 - 40				NOT FITTED
200.2-O4	4.32	0 - 40				NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

KENTUCKY UTILITIES COMPANY

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	66,925,931.35-	0.00	66,925,931.35-
3	9,303,188.67	0.00	9,303,188.67
9	382,498,140.81	0.00	382,498,140.81
TOTAL DATA	324,875,398.13	0.00	324,875,398.13
8	324,875,398.13	0.00	324,875,398.13

KENTUCKY UTILITIES COMPANY

ACCOUNT 368 LINE TRANSFORMERS

ORIGINAL LIFE TABLE

AVG AGE RET 26.0		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	382,498,141	321,893	0.0008	0.9992	100.00
0.5	391,529,794	1,004,463	0.0026	0.9974	99.92
1.5	389,868,127	788,923	0.0020	0.9980	99.66
2.5	388,473,224	1,433,030	0.0037	0.9963	99.46
3.5	386,466,727	1,431,851	0.0037	0.9963	99.09
4.5	384,100,776	1,037,595	0.0027	0.9973	98.72
5.5	336,773,961	1,365,478	0.0041	0.9959	98.46
6.5	330,249,273	776,377	0.0024	0.9976	98.06
7.5	322,286,125	1,309,676	0.0041	0.9959	97.83
8.5	307,085,455	1,194,763	0.0039	0.9961	97.43
9.5	303,832,091	1,263,201	0.0042	0.9958	97.05
10.5	286,464,809	1,134,419	0.0040	0.9960	96.65
11.5	276,261,173	1,225,245	0.0044	0.9956	96.26
12.5	263,711,430	1,121,351	0.0043	0.9957	95.84
13.5	244,205,759	1,097,144	0.0045	0.9955	95.43
14.5	243,040,029	938,648	0.0039	0.9961	95.00
15.5	237,771,173	1,290,857	0.0054	0.9946	94.63
16.5	223,472,744	1,553,662	0.0070	0.9930	94.12
17.5	216,278,239	2,867,816	0.0133	0.9867	93.47
18.5	203,687,563	1,707,004	0.0084	0.9916	92.23
19.5	192,503,767	1,584,466	0.0082	0.9918	91.45
20.5	185,000,233	1,789,339	0.0097	0.9903	90.70
21.5	174,631,285	1,567,415	0.0090	0.9910	89.82
22.5	164,228,302	1,553,048	0.0095	0.9905	89.02
23.5	154,675,050	1,828,586	0.0118	0.9882	88.18
24.5	144,087,972	1,478,782	0.0103	0.9897	87.13
25.5	133,898,877	1,524,471	0.0114	0.9886	86.24
26.5	124,328,820	1,770,489	0.0142	0.9858	85.26
27.5	116,056,807	1,536,947	0.0132	0.9868	84.04
28.5	108,785,822	1,437,016	0.0132	0.9868	82.93
29.5	101,185,010	1,298,646	0.0128	0.9872	81.83
30.5	93,671,967	1,467,179	0.0157	0.9843	80.78
31.5	85,987,614	1,278,723	0.0149	0.9851	79.52
32.5	79,257,790	1,312,422	0.0166	0.9834	78.34
33.5	72,254,000	1,523,944	0.0211	0.9789	77.04
34.5	65,780,463	1,374,517	0.0209	0.9791	75.41
35.5	60,975,325	1,586,935	0.0260	0.9740	73.84
36.5	54,516,407	1,173,663	0.0215	0.9785	71.92
37.5	49,104,588	841,972	0.0171	0.9829	70.37
38.5	46,446,160	946,571	0.0204	0.9796	69.16

KENTUCKY UTILITIES COMPANY

ACCOUNT 368 LINE TRANSFORMERS

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 26.0 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	42,779,469	1,153,447	0.0270	0.9730	67.75
40.5	37,657,152	951,502	0.0253	0.9747	65.93
41.5	32,872,899	834,051	0.0254	0.9746	64.26
42.5	28,469,639	774,551	0.0272	0.9728	62.63
43.5	25,597,084	824,870	0.0322	0.9678	60.93
44.5	23,202,033	709,914	0.0306	0.9694	58.96
45.5	19,209,774	702,390	0.0366	0.9634	57.16
46.5	15,803,425	720,185	0.0456	0.9544	55.07
47.5	13,618,857	611,346	0.0449	0.9551	52.56
48.5	11,725,974	755,482	0.0644	0.9356	50.20
49.5	9,657,419	559,879	0.0580	0.9420	46.97
50.5	8,180,108	664,923	0.0813	0.9187	44.24
51.5	6,930,219	520,029	0.0750	0.9250	40.65
52.5	5,551,490	343,837	0.0619	0.9381	37.60
53.5	4,784,962	387,665	0.0810	0.9190	35.27
54.5	3,893,852	299,440	0.0769	0.9231	32.41
55.5	3,313,039	469,928	0.1418	0.8582	29.92
56.5	2,808,719	226,692	0.0807	0.9193	25.67
57.5	2,164,638	334,753	0.1546	0.8454	23.60
58.5	1,823,342	301,437	0.1653	0.8347	19.95
59.5	1,502,972	221,689	0.1475	0.8525	16.65
60.5	1,265,366	229,229	0.1812	0.8188	14.20
61.5	1,029,692	147,159	0.1429	0.8571	11.63
62.5	865,271	68,556	0.0792	0.9208	9.96
63.5	792,912	56,768	0.0716	0.9284	9.17
64.5	721,352	84,357	0.1169	0.8831	8.52
65.5	629,766	61,717	0.0980	0.9020	7.52
66.5	416,251	62,032	0.1490	0.8510	6.78
67.5	348,401	49,203	0.1412	0.8588	5.77
68.5	296,589	17,698	0.0597	0.9403	4.96
69.5	278,891	9,248	0.0332	0.9668	4.66
70.5	51,878	16,511	0.3183	0.6817	4.51
71.5	34,045	5,687	0.1671	0.8329	3.07
72.5	25,327	1,768	0.0698	0.9302	2.56
73.5	23,559	1,762	0.0748	0.9252	2.38
74.5	21,390	425	0.0199	0.9801	2.20
75.5	18,296	5,632	0.3078	0.6922	2.16
76.5	12,562	1,205	0.0959	0.9041	1.49
77.5	10,050		0.0000	1.0000	1.35
78.5	437		0.0000	1.0000	1.35

KENTUCKY UTILITIES COMPANY

ACCOUNT 368 LINE TRANSFORMERS

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 26.0 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	437		0.0000	1.0000	1.35
80.5	437	399	0.9130	0.0870	1.35
81.5	38		0.0000	1.0000	0.12
82.5	38		0.0000	1.0000	0.12
83.5	38		0.0000	1.0000	0.12
84.5	38		0.0000	1.0000	0.12
85.5	38		0.0000	1.0000	0.12
86.5	38		0.0000	1.0000	0.12
87.5	38	38	1.0000		0.12
88.5					
 TOTAL	 8,633,823,113	 66,925,930			

KENTUCKY UTILITIES COMPANY

ACCOUNT 368 LINE TRANSFORMERS

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*
51.8-S0	4.06	0 - 55		50.6-S0	4.95	27 - 55
49.3-S0.5	2.49	0 - 55		49.2-S0.5	3.38	27 - 55
47.4-S1	1.99	0 - 55		48.2-S1	2.13	27 - 55
46.1-S1.5	2.99	0 - 55		47.4-S1.5	2.00	27 - 55
45.1-S2	4.85	0 - 55		46.7-S2	3.59	27 - 55
56.0-R0.5	6.88	0 - 55		51.1-R0.5	6.53	27 - 55
50.9-R1	4.85	0 - 55		48.4-R1	4.55	27 - 55
48.0-R1.5	2.53	0 - 55		47.1-R1.5	2.49	27 - 55
46.0-R2	0.82	0 - 55		46.1-R2	1.06	27 - 55
44.8-R2.5	3.04	0 - 55		45.5-R2.5	2.96	27 - 55
43.9-R3	5.88	0 - 55		45.1-R3	5.65	27 - 55
63.6-L0	6.46	0 - 55		59.0-L0	7.21	27 - 55
58.4-L0.5	5.00	0 - 55		56.2-L0.5	6.07	27 - 55
54.4-L1	3.67	0 - 55		54.0-L1	4.96	27 - 55
51.5-L1.5	2.45	0 - 55		52.1-L1.5	3.26	27 - 55
49.3-L2	3.10	0 - 55		50.8-L2	2.58	27 - 55
47.5-L2.5	4.44	0 - 55		49.2-L2.5	3.49	27 - 55
63.3-O1	8.25	0 - 55		55.1-O1	8.13	27 - 55
71.2-O2	8.25	0 - 55		61.9-O2	8.13	27 - 55
100.0-O3	8.82	0 - 55			NOT FITTED	
132.9-O4	9.10	0 - 55			NOT FITTED	

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

KENTUCKY UTILITIES COMPANY

ACCOUNT 368 LINE TRANSFORMERS

ORIGINAL LIFE TABLE

AVG AGE RET 26.0		002		EXPERIENCE ANALYSIS	
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	370,347,822	321,893	0.0009	0.9991	100.00
0.5	380,505,409	1,004,463	0.0026	0.9974	99.91
1.5	379,813,534	788,923	0.0021	0.9979	99.65
2.5	379,274,299	1,433,030	0.0038	0.9962	99.44
3.5	378,166,264	1,431,851	0.0038	0.9962	99.07
4.5	376,739,554	1,037,595	0.0028	0.9972	98.69
5.5	330,163,197	1,365,478	0.0041	0.9959	98.42
6.5	324,241,509	776,377	0.0024	0.9976	98.01
7.5	316,744,053	1,309,676	0.0041	0.9959	97.78
8.5	301,995,367	1,194,763	0.0040	0.9960	97.37
9.5	299,481,221	1,263,201	0.0042	0.9958	96.99
10.5	282,984,071	1,134,419	0.0040	0.9960	96.58
11.5	273,236,497	1,225,245	0.0045	0.9955	96.19
12.5	261,387,095	1,121,351	0.0043	0.9957	95.76
13.5	242,221,702	1,097,144	0.0045	0.9955	95.35
14.5	241,441,541	938,648	0.0039	0.9961	94.92
15.5	236,363,046	1,290,857	0.0055	0.9945	94.55
16.5	222,135,671	1,553,662	0.0070	0.9930	94.03
17.5	215,015,471	2,867,816	0.0133	0.9867	93.38
18.5	202,758,596	1,707,004	0.0084	0.9916	92.13
19.5	191,701,871	1,584,466	0.0083	0.9917	91.35
20.5	184,315,309	1,789,339	0.0097	0.9903	90.60
21.5	173,969,777	1,567,415	0.0090	0.9910	89.72
22.5	163,710,410	1,553,048	0.0095	0.9905	88.91
23.5	154,267,412	1,828,586	0.0119	0.9881	88.07
24.5	143,681,096	1,478,782	0.0103	0.9897	87.02
25.5	133,494,653	1,524,471	0.0114	0.9886	86.13
26.5	123,925,334	1,770,489	0.0143	0.9857	85.14
27.5	115,653,711	1,536,947	0.0133	0.9867	83.93
28.5	108,385,377	1,437,016	0.0133	0.9867	82.81
29.5	100,786,876	1,298,646	0.0129	0.9871	81.71
30.5	93,276,694	1,467,179	0.0157	0.9843	80.66
31.5	85,594,986	1,278,723	0.0149	0.9851	79.39
32.5	78,869,213	1,312,422	0.0166	0.9834	78.21
33.5	71,867,994	1,523,944	0.0212	0.9788	76.91
34.5	65,395,403	1,374,517	0.0210	0.9790	75.27
35.5	60,591,157	1,586,935	0.0262	0.9738	73.69
36.5	54,132,555	1,173,663	0.0217	0.9783	71.76
37.5	48,723,717	841,972	0.0173	0.9827	70.21
38.5	46,067,734	946,571	0.0205	0.9795	68.99

KENTUCKY UTILITIES COMPANY

ACCOUNT 368 LINE TRANSFORMERS

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 26.0 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
39.5	42,402,606	1,153,447	0.0272	0.9728	67.58
40.5	37,284,943	951,502	0.0255	0.9745	65.74
41.5	32,501,251	834,051	0.0257	0.9743	64.06
42.5	28,098,621	774,551	0.0276	0.9724	62.42
43.5	25,226,866	824,870	0.0327	0.9673	60.70
44.5	22,831,897	709,914	0.0311	0.9689	58.71
45.5	18,839,739	702,390	0.0373	0.9627	56.89
46.5	15,434,398	720,185	0.0467	0.9533	54.76
47.5	13,250,095	611,346	0.0461	0.9539	52.21
48.5	11,357,212	755,482	0.0665	0.9335	49.80
49.5	9,288,784	559,879	0.0603	0.9397	46.49
50.5	7,811,473	664,923	0.0851	0.9149	43.69
51.5	6,561,983	520,029	0.0792	0.9208	39.97
52.5	5,183,254	343,837	0.0663	0.9337	36.80
53.5	4,416,726	387,665	0.0878	0.9122	34.36
54.5	3,771,936	299,440	0.0794	0.9206	31.34
55.5	3,313,001	469,928	0.1418	0.8582	28.85
56.5	2,808,681	226,692	0.0807	0.9193	24.76
57.5	2,164,600	334,753	0.1546	0.8454	22.76
58.5	1,823,304	301,437	0.1653	0.8347	19.24
59.5	1,502,972	221,689	0.1475	0.8525	16.06
60.5	1,265,366	229,229	0.1812	0.8188	13.69
61.5	1,029,692	147,159	0.1429	0.8571	11.21
62.5	865,271	68,556	0.0792	0.9208	9.61
63.5	792,912	56,768	0.0716	0.9284	8.85
64.5	721,352	84,357	0.1169	0.8831	8.21
65.5	629,766	61,717	0.0980	0.9020	7.25
66.5	416,251	62,032	0.1490	0.8510	6.54
67.5	348,401	49,203	0.1412	0.8588	5.57
68.5	296,589	17,698	0.0597	0.9403	4.78
69.5	278,891	9,248	0.0332	0.9668	4.50
70.5	51,878	16,511	0.3183	0.6817	4.35
71.5	34,045	5,687	0.1671	0.8329	2.96
72.5	25,327	1,768	0.0698	0.9302	2.47
73.5	23,559	1,762	0.0748	0.9252	2.30
74.5	21,390	425	0.0199	0.9801	2.12
75.5	18,296	5,632	0.3078	0.6922	2.08
76.5	12,562	1,205	0.0959	0.9041	1.44
77.5	10,050		0.0000	1.0000	1.30
78.5	437		0.0000	1.0000	1.30

KENTUCKY UTILITIES COMPANY

ACCOUNT 368 LINE TRANSFORMERS

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 26.0 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	437		0.0000	1.0000	1.30
80.5	437	399	0.9130	0.0870	1.30
81.5	38		0.0000	1.0000	0.11
82.5	38		0.0000	1.0000	0.11
83.5	38		0.0000	1.0000	0.11
84.5	38		0.0000	1.0000	0.11
85.5	38		0.0000	1.0000	0.11
86.5	38		0.0000	1.0000	0.11
87.5	38	38	1.0000		0.11
88.5					
 TOTAL	 8,516,144,714	 66,925,930			

KENTUCKY UTILITIES COMPANY

ACCOUNT 368 LINE TRANSFORMERS

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*
51.5-S0	4.19	0 - 55		50.3-S0	5.13	27 - 55
49.1-S0.5	2.64	0 - 55		49.0-S0.5	3.59	27 - 55
47.2-S1	2.09	0 - 55		48.0-S1	2.31	27 - 55
45.9-S1.5	3.04	0 - 55		47.2-S1.5	2.08	27 - 55
44.9-S2	4.89	0 - 55		46.5-S2	3.58	27 - 55
55.6-R0.5	6.98	0 - 55		50.7-R0.5	6.68	27 - 55
50.6-R1	4.93	0 - 55		48.1-R1	4.70	27 - 55
47.8-R1.5	2.63	0 - 55		46.8-R1.5	2.61	27 - 55
45.8-R2	0.90	0 - 55		45.9-R2	1.19	27 - 55
44.7-R2.5	2.98	0 - 55		45.4-R2.5	2.86	27 - 55
43.8-R3	5.82	0 - 55		44.9-R3	5.65	27 - 55
63.1-L0	6.59	0 - 55		58.6-L0	7.42	27 - 55
58.0-L0.5	5.14	0 - 55		55.8-L0.5	6.27	27 - 55
54.1-L1	3.82	0 - 55		53.7-L1	5.17	27 - 55
51.3-L1.5	2.59	0 - 55		51.9-L1.5	3.49	27 - 55
49.1-L2	3.17	0 - 55		50.6-L2	2.74	27 - 55
47.3-L2.5	4.48	0 - 55		49.0-L2.5	3.51	27 - 55
62.7-O1	8.36	0 - 55		54.6-O1	8.31	27 - 55
70.5-O2	8.36	0 - 55		61.4-O2	8.31	27 - 55
99.1-O3	8.96	0 - 55			NOT FITTED	
131.6-O4	9.25	0 - 55			NOT FITTED	

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

KENTUCKY UTILITIES COMPANY

ACCOUNT 368 LINE TRANSFORMERS

ORIGINAL LIFE TABLE

AVG AGE RET 30.0		003		EXPERIENCE ANALYSIS	
PLACEMENT BAND 1941-2019				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	170,241,852	74,578	0.0004	0.9996	100.00
0.5	187,121,157	212,163	0.0011	0.9989	99.96
1.5	195,826,639	117,604	0.0006	0.9994	99.84
2.5	204,576,957	863,927	0.0042	0.9958	99.78
3.5	212,056,684	812,489	0.0038	0.9962	99.36
4.5	219,995,213	425,973	0.0019	0.9981	98.98
5.5	182,693,597	772,071	0.0042	0.9958	98.79
6.5	185,684,993	286,884	0.0015	0.9985	98.37
7.5	185,280,865	699,534	0.0038	0.9962	98.22
8.5	176,983,685	627,836	0.0035	0.9965	97.85
9.5	181,272,908	689,217	0.0038	0.9962	97.50
10.5	171,457,635	481,802	0.0028	0.9972	97.13
11.5	168,891,978	369,913	0.0022	0.9978	96.86
12.5	163,326,800	437,060	0.0027	0.9973	96.65
13.5	150,948,364	473,789	0.0031	0.9969	96.39
14.5	156,141,273	424,592	0.0027	0.9973	96.08
15.5	155,418,467	582,183	0.0037	0.9963	95.82
16.5	147,516,769	529,427	0.0036	0.9964	95.46
17.5	146,832,775	1,672,801	0.0114	0.9886	95.12
18.5	137,769,885	631,369	0.0046	0.9954	94.04
19.5	131,214,242	698,430	0.0053	0.9947	93.61
20.5	129,609,265	1,024,100	0.0079	0.9921	93.11
21.5	125,097,030	881,180	0.0070	0.9930	92.37
22.5	120,163,026	905,105	0.0075	0.9925	91.72
23.5	113,932,512	790,251	0.0069	0.9931	91.03
24.5	106,590,797	806,752	0.0076	0.9924	90.40
25.5	101,832,137	824,868	0.0081	0.9919	89.72
26.5	96,875,980	1,066,535	0.0110	0.9890	88.99
27.5	91,723,640	879,104	0.0096	0.9904	88.01
28.5	87,316,441	832,451	0.0095	0.9905	87.17
29.5	82,480,457	721,093	0.0087	0.9913	86.34
30.5	77,089,010	839,785	0.0109	0.9891	85.58
31.5	71,076,517	916,521	0.0129	0.9871	84.65
32.5	66,262,386	956,030	0.0144	0.9856	83.56
33.5	60,601,071	1,005,582	0.0166	0.9834	82.35
34.5	55,622,273	1,022,500	0.0184	0.9816	80.98
35.5	51,768,635	945,067	0.0183	0.9817	79.50
36.5	46,540,596	791,736	0.0170	0.9830	78.04
37.5	42,525,133	704,699	0.0166	0.9834	76.72
38.5	40,535,994	833,375	0.0206	0.9794	75.45

KENTUCKY UTILITIES COMPANY

ACCOUNT 368 LINE TRANSFORMERS

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1941-2019			003	EXPERIENCE BAND 2000-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
54.9-S0	7.33	0 - 58		52.1-S0	9.10	31 - 58
52.2-S0.5	5.68	0 - 58		51.1-S0.5	7.59	31 - 58
50.2-S1	4.25	0 - 58		50.3-S1	6.09	31 - 58
48.8-S1.5	3.20	0 - 58		49.6-S1.5	4.38	31 - 58
47.6-S2	3.49	0 - 58		49.0-S2	3.04	31 - 58
46.9-S2.5	4.47	0 - 58		48.5-S2.5	2.77	31 - 58
59.4-R0.5	9.98	0 - 58		52.1-R0.5	10.44	31 - 58
53.9-R1	7.99	0 - 58		49.9-R1	8.52	31 - 58
50.8-R1.5	5.72	0 - 58		48.9-R1.5	6.49	31 - 58
48.7-R2	3.37	0 - 58		48.1-R2	4.40	31 - 58
47.4-R2.5	1.50	0 - 58		47.7-R2.5	2.08	31 - 58
46.4-R3	3.04	0 - 58		47.4-R3	1.89	31 - 58
45.7-R4	7.66	0 - 58		47.2-R4	7.00	31 - 58
67.4-L0	9.63	0 - 58		60.0-L0	11.35	31 - 58
61.9-L0.5	8.25	0 - 58		57.6-L0.5	10.31	31 - 58
57.6-L1	6.89	0 - 58		55.7-L1	9.28	31 - 58
54.5-L1.5	5.24	0 - 58		54.2-L1.5	7.49	31 - 58
52.1-L2	4.26	0 - 58		53.1-L2	5.91	31 - 58
50.3-L2.5	3.78	0 - 58		51.7-L2.5	4.18	31 - 58
48.8-L3	4.78	0 - 58		50.6-L3	3.75	31 - 58
46.5-L4	8.09	0 - 58		48.4-L4	7.29	31 - 58
67.1-O1	11.30	0 - 58		55.5-O1	12.08	31 - 58
75.5-O2	11.30	0 - 58		62.4-O2	12.09	31 - 58
106.2-O3	11.86	0 - 58			NOT FITTED	
141.1-O4	12.14	0 - 58			NOT FITTED	

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

KENTUCKY UTILITIES COMPANY

ACCOUNT 369 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	21,328,520.18-	0.00	21,328,520.18-
3	14,834.85	0.00	14,834.85
9	152,444,806.81	0.00	152,444,806.81
TOTAL DATA	131,131,121.48	0.00	131,131,121.48
8	131,131,121.48	0.00	131,131,121.48

KENTUCKY UTILITIES COMPANY

ACCOUNT 369 SERVICES

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 17.2 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	10,944,984	74,869	0.0068	0.9932	73.29	
40.5	9,624,555	90,994	0.0095	0.9905	72.79	
41.5	8,392,963	65,241	0.0078	0.9922	72.10	
42.5	7,096,532	63,020	0.0089	0.9911	71.54	
43.5	6,052,270	131,512	0.0217	0.9783	70.91	
44.5	5,339,484	67,358	0.0126	0.9874	69.37	
45.5	4,585,585	86,156	0.0188	0.9812	68.49	
46.5	4,031,460	90,367	0.0224	0.9776	67.20	
47.5	3,578,989	59,141	0.0165	0.9835	65.70	
48.5	3,170,756	71,003	0.0224	0.9776	64.61	
49.5	2,947,668	31,053	0.0105	0.9895	63.16	
50.5	2,698,009	54,027	0.0200	0.9800	62.50	
51.5	2,472,479	35,787	0.0145	0.9855	61.25	
52.5	2,199,626	47,009	0.0214	0.9786	60.36	
53.5	1,960,579	44,803	0.0229	0.9771	59.07	
54.5	1,794,949	17,286	0.0096	0.9904	57.72	
55.5	1,593,276	5,673	0.0036	0.9964	57.17	
56.5	1,415,720	14,968	0.0106	0.9894	56.96	
57.5	1,242,870	32,458	0.0261	0.9739	56.36	
58.5	1,040,065	22,180	0.0213	0.9787	54.89	
59.5	974,358	90,279	0.0927	0.9073	53.72	
60.5	734,922	44,075	0.0600	0.9400	48.74	
61.5	591,189	77,143	0.1305	0.8695	45.82	
62.5	461,781	42,402	0.0918	0.9082	39.84	
63.5	352,589	31,242	0.0886	0.9114	36.18	
64.5	295,366	19,541	0.0662	0.9338	32.97	
65.5	273,534	18,153	0.0664	0.9336	30.79	
66.5	237,621	3,868	0.0163	0.9837	28.75	
67.5	210,743	6,543	0.0310	0.9690	28.28	
68.5	184,046	93,796	0.5096	0.4904	27.40	
69.5	68,071	42,940	0.6308	0.3692	13.44	
70.5	14,594	14,594	1.0000		4.96	
71.5						
TOTAL	2,985,230,225	21,328,514				

KENTUCKY UTILITIES COMPANY

ACCOUNT 369 SERVICES

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*
57.7-S0	2.74	0 - 57		60.3-S0	1.63	26 - 57
54.4-S0.5	4.38	0 - 57		57.4-S0.5	3.10	26 - 57
51.9-S1	6.34	0 - 57		55.3-S1	4.80	26 - 57
50.2-S1.5	8.11	0 - 57		53.5-S1.5	6.68	26 - 57
63.7-R0.5	0.92	0 - 57		63.2-R0.5	0.91	26 - 57
56.9-R1	1.23	0 - 57		57.7-R1	1.12	26 - 57
53.0-R1.5	3.22	0 - 57		54.6-R1.5	2.90	26 - 57
50.2-R2	5.72	0 - 57		52.5-R2	5.00	26 - 57
72.2-L0	1.19	0 - 57		73.6-L0	1.00	26 - 57
65.5-L0.5	2.12	0 - 57		68.1-L0.5	1.22	26 - 57
60.5-L1	3.78	0 - 57		64.0-L1	2.40	26 - 57
56.7-L1.5	5.55	0 - 57		60.3-L1.5	4.24	26 - 57
73.1-O1	1.88	0 - 57		71.0-O1	1.87	26 - 57
82.2-O2	1.88	0 - 57		79.8-O2	1.87	26 - 57
116.6-O3	2.28	0 - 57				NOT FITTED
155.5-O4	2.48	0 - 57				NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

KENTUCKY UTILITIES COMPANY

ACCOUNT 369 SERVICES

ORIGINAL LIFE TABLE

AVG AGE RET 17.2 PLACEMENT BAND 1936-2019	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
0.0	148,298,393	809,357	0.0055	0.9945	100.00
0.5	147,882,832	1,750,603	0.0118	0.9882	99.45
1.5	146,494,896	1,449,709	0.0099	0.9901	98.28
2.5	145,398,151	651,371	0.0045	0.9955	97.30
3.5	145,065,431	537,507	0.0037	0.9963	96.87
4.5	131,390,750	450,609	0.0034	0.9966	96.51
5.5	114,639,888	454,924	0.0040	0.9960	96.18
6.5	104,339,623	451,871	0.0043	0.9957	95.80
7.5	97,495,393	558,993	0.0057	0.9943	95.38
8.5	94,663,916	539,225	0.0057	0.9943	94.84
9.5	90,528,161	649,556	0.0072	0.9928	94.29
10.5	90,005,367	406,595	0.0045	0.9955	93.62
11.5	87,771,680	666,422	0.0076	0.9924	93.20
12.5	87,405,210	641,954	0.0073	0.9927	92.49
13.5	86,967,614	647,894	0.0074	0.9926	91.81
14.5	86,408,677	640,403	0.0074	0.9926	91.12
15.5	85,630,254	584,337	0.0068	0.9932	90.45
16.5	83,827,047	514,031	0.0061	0.9939	89.83
17.5	80,332,859	472,551	0.0059	0.9941	89.28
18.5	77,115,043	461,501	0.0060	0.9940	88.76
19.5	73,985,393	451,446	0.0061	0.9939	88.22
20.5	69,305,972	416,716	0.0060	0.9940	87.69
21.5	63,725,313	407,644	0.0064	0.9936	87.16
22.5	58,162,573	318,807	0.0055	0.9945	86.60
23.5	53,078,113	341,387	0.0064	0.9936	86.13
24.5	48,133,215	386,908	0.0080	0.9920	85.57
25.5	43,944,358	610,085	0.0139	0.9861	84.89
26.5	40,047,845	820,535	0.0205	0.9795	83.71
27.5	36,707,451	364,142	0.0099	0.9901	81.99
28.5	33,767,244	283,433	0.0084	0.9916	81.18
29.5	31,150,184	284,353	0.0091	0.9909	80.50
30.5	28,402,954	254,505	0.0090	0.9910	79.76
31.5	25,894,850	289,754	0.0112	0.9888	79.05
32.5	24,015,303	231,233	0.0096	0.9904	78.16
33.5	21,735,429	218,612	0.0101	0.9899	77.41
34.5	19,524,363	179,198	0.0092	0.9908	76.63
35.5	17,286,562	183,649	0.0106	0.9894	75.93
36.5	14,892,717	131,166	0.0088	0.9912	75.12
37.5	13,418,480	121,664	0.0091	0.9909	74.46
38.5	11,962,122	104,384	0.0087	0.9913	73.78

KENTUCKY UTILITIES COMPANY

ACCOUNT 369 SERVICES

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 17.2 PLACEMENT BAND 1936-2019	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
39.5	10,944,984	74,869	0.0068	0.9932	73.14
40.5	9,624,555	90,994	0.0095	0.9905	72.64
41.5	8,392,963	65,241	0.0078	0.9922	71.95
42.5	7,096,532	63,020	0.0089	0.9911	71.39
43.5	6,052,270	131,512	0.0217	0.9783	70.76
44.5	5,339,484	67,358	0.0126	0.9874	69.22
45.5	4,585,585	86,156	0.0188	0.9812	68.35
46.5	4,031,460	90,367	0.0224	0.9776	67.07
47.5	3,578,989	59,141	0.0165	0.9835	65.56
48.5	3,170,756	71,003	0.0224	0.9776	64.48
49.5	2,947,668	31,053	0.0105	0.9895	63.04
50.5	2,698,009	54,027	0.0200	0.9800	62.37
51.5	2,472,479	35,787	0.0145	0.9855	61.12
52.5	2,199,626	47,009	0.0214	0.9786	60.24
53.5	1,960,579	44,803	0.0229	0.9771	58.95
54.5	1,794,949	17,286	0.0096	0.9904	57.60
55.5	1,593,276	5,673	0.0036	0.9964	57.05
56.5	1,415,720	14,968	0.0106	0.9894	56.84
57.5	1,242,870	32,458	0.0261	0.9739	56.24
58.5	1,040,065	22,180	0.0213	0.9787	54.78
59.5	974,358	90,279	0.0927	0.9073	53.61
60.5	734,922	44,075	0.0600	0.9400	48.64
61.5	591,189	77,143	0.1305	0.8695	45.72
62.5	461,781	42,402	0.0918	0.9082	39.76
63.5	352,589	31,242	0.0886	0.9114	36.11
64.5	295,366	19,541	0.0662	0.9338	32.91
65.5	273,534	18,153	0.0664	0.9336	30.73
66.5	237,621	3,868	0.0163	0.9837	28.69
67.5	210,743	6,543	0.0310	0.9690	28.22
68.5	184,046	93,796	0.5096	0.4904	27.35
69.5	68,071	42,940	0.6308	0.3692	13.41
70.5	14,594	14,594	1.0000		4.95
71.5					
TOTAL	2,947,383,259	21,328,514			

KENTUCKY UTILITIES COMPANY

ACCOUNT 369 SERVICES

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1936-2019			002	EXPERIENCE BAND 1960-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
57.5-S0	2.81	0 - 57		60.0-S0	1.70	25 - 57
54.2-S0.5	4.48	0 - 57		57.1-S0.5	3.23	25 - 57
51.7-S1	6.47	0 - 57		55.0-S1	4.96	25 - 57
50.0-S1.5	8.27	0 - 57		53.2-S1.5	6.88	25 - 57
63.3-R0.5	0.86	0 - 57		63.0-R0.5	0.91	25 - 57
56.6-R1	1.33	0 - 57		57.5-R1	1.17	25 - 57
52.8-R1.5	3.33	0 - 57		54.4-R1.5	2.98	25 - 57
50.0-R2	5.87	0 - 57		52.2-R2	5.17	25 - 57
71.8-L0	1.23	0 - 57		73.3-L0	0.97	25 - 57
65.2-L0.5	2.20	0 - 57		67.8-L0.5	1.25	25 - 57
60.2-L1	3.89	0 - 57		63.7-L1	2.50	25 - 57
56.5-L1.5	5.65	0 - 57		60.0-L1.5	4.38	25 - 57
72.6-O1	1.82	0 - 57		70.9-O1	1.89	25 - 57
81.6-O2	1.81	0 - 57		79.7-O2	1.89	25 - 57
115.7-O3	2.22	0 - 57				NOT FITTED
154.3-O4	2.43	0 - 57				NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

KENTUCKY UTILITIES COMPANY

ACCOUNT 369 SERVICES

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 19.0 PLACEMENT BAND 1941-2019	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	9,503,223	32,410	0.0034	0.9966	82.65	
40.5	8,425,017	57,297	0.0068	0.9932	82.37	
41.5	7,363,036	36,610	0.0050	0.9950	81.81	
42.5	6,257,615	42,200	0.0067	0.9933	81.40	
43.5	5,370,850	112,263	0.0209	0.9791	80.85	
44.5	4,718,052	54,209	0.0115	0.9885	79.16	
45.5	3,983,557	75,442	0.0189	0.9811	78.25	
46.5	3,472,162	80,634	0.0232	0.9768	76.77	
47.5	3,099,707	50,006	0.0161	0.9839	74.99	
48.5	2,744,281	64,477	0.0235	0.9765	73.78	
49.5	2,581,591	26,934	0.0104	0.9896	72.04	
50.5	2,410,517	51,908	0.0215	0.9785	71.29	
51.5	2,265,217	35,055	0.0155	0.9845	69.76	
52.5	2,048,808	46,045	0.0225	0.9775	68.68	
53.5	1,826,974	43,928	0.0240	0.9760	67.13	
54.5	1,665,855	16,701	0.0100	0.9900	65.52	
55.5	1,467,197	5,281	0.0036	0.9964	64.86	
56.5	1,290,860	14,750	0.0114	0.9886	64.63	
57.5	1,123,444	32,321	0.0288	0.9712	63.89	
58.5	1,040,065	22,180	0.0213	0.9787	62.05	
59.5	974,358	90,279	0.0927	0.9073	60.73	
60.5	734,922	44,075	0.0600	0.9400	55.10	
61.5	591,189	77,143	0.1305	0.8695	51.80	
62.5	461,781	42,402	0.0918	0.9082	45.04	
63.5	352,589	31,242	0.0886	0.9114	40.90	
64.5	295,366	19,541	0.0662	0.9338	37.28	
65.5	273,534	18,153	0.0664	0.9336	34.81	
66.5	237,621	3,868	0.0163	0.9837	32.50	
67.5	210,743	6,543	0.0310	0.9690	31.97	
68.5	184,046	93,796	0.5096	0.4904	30.98	
69.5	68,071	42,940	0.6308	0.3692	15.19	
70.5	14,594	14,594	1.0000		5.61	
71.5						
TOTAL	1,973,068,870	10,206,809				

KENTUCKY UTILITIES COMPANY

ACCOUNT 369 SERVICES

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1941-2019			003	EXPERIENCE BAND 2000-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
70.2-S0	2.74	0 - 61		74.2-S0	2.40	34 - 61
65.0-S0.5	3.41	0 - 61		69.7-S0.5	1.55	34 - 61
61.0-S1	4.85	0 - 61		66.4-S1	1.38	34 - 61
58.3-S1.5	6.11	0 - 61		63.6-S1.5	2.28	34 - 61
80.9-R0.5	2.90	0 - 61		79.6-R0.5	3.84	34 - 61
70.0-R1	2.10	0 - 61		71.1-R1	2.82	34 - 61
63.5-R1.5	2.03	0 - 61		66.1-R1.5	1.68	34 - 61
59.0-R2	3.48	0 - 61		62.5-R2	1.16	34 - 61
56.1-R2.5	5.37	0 - 61		60.0-R2.5	2.39	34 - 61
90.6-L0	2.76	0 - 61			NOT FITTED	
80.5-L0.5	2.62	0 - 61		84.5-L0.5	2.74	34 - 61
72.9-L1	3.43	0 - 61		78.5-L1	1.95	34 - 61
67.2-L1.5	4.36	0 - 61		72.9-L1.5	1.39	34 - 61
95.1-O1	3.45	0 - 61			NOT FITTED	
107.0-O2	3.45	0 - 61			NOT FITTED	
153.4-O3	3.65	0 - 61			NOT FITTED	
200.2-O4	3.72	0 - 61			NOT FITTED	

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

KENTUCKY UTILITIES COMPANY

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	28,133,421.80-	0.00	28,133,421.80-
3	8,357,331.97-	0.00	8,357,331.97-
9	100,341,893.06	0.00	100,341,893.06
TOTAL DATA	63,851,139.29	0.00	63,851,139.29
8	63,851,139.29	0.00	63,851,139.29

KENTUCKY UTILITIES COMPANY

ACCOUNT 370 METERS

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 23.7		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
79.5	256		0.0000	1.0000	5.84
80.5	256		0.0000	1.0000	5.84
81.5	256		0.0000	1.0000	5.84
82.5	256		0.0000	1.0000	5.84
83.5	256		0.0000	1.0000	5.84
84.5	256		0.0000	1.0000	5.84
85.5	256		0.0000	1.0000	5.84
86.5	256		0.0000	1.0000	5.84
87.5					5.84
TOTAL	2,633,819,758	28,133,422			

KENTUCKY UTILITIES COMPANY

ACCOUNT 370 METERS

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*
49.6-S0	2.99	0 - 67		50.6-S0	2.48	20 - 67
48.6-S0.5	5.17	0 - 67		49.8-S0.5	4.70	20 - 67
47.7-S1	7.57	0 - 67		49.2-S1	7.06	20 - 67
47.3-S1.5	9.75	0 - 67		48.8-S1.5	9.60	20 - 67
51.1-R0.5	1.35	0 - 67		50.8-R0.5	1.48	20 - 67
48.8-R1	2.90	0 - 67		49.1-R1	3.20	20 - 67
47.8-R1.5	5.68	0 - 67		48.5-R1.5	5.99	20 - 67
47.0-R2	8.61	0 - 67		48.0-R2	8.94	20 - 67
57.0-L0	1.86	0 - 67		57.2-L0	2.20	20 - 67
54.2-L0.5	1.87	0 - 67		55.1-L0.5	1.51	20 - 67
51.9-L1	3.52	0 - 67		53.4-L1	2.58	20 - 67
50.5-L1.5	5.66	0 - 67		52.2-L1.5	4.98	20 - 67
54.3-O1	3.19	0 - 67		53.2-O1	3.23	20 - 67
61.1-O2	3.25	0 - 67		59.8-O2	3.29	20 - 67
82.0-O3	4.81	0 - 67		79.1-O3	5.10	20 - 67
106.3-O4	5.55	0 - 67		101.6-O4	5.97	20 - 67

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

KENTUCKY UTILITIES COMPANY

ACCOUNT 370 METERS

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 26.1 PLACEMENT BAND 1932-2019	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	15,586,638	179,599	0.0115	0.9885	67.30	
40.5	14,192,010	180,251	0.0127	0.9873	66.52	
41.5	13,037,542	159,367	0.0122	0.9878	65.68	
42.5	11,468,121	160,635	0.0140	0.9860	64.88	
43.5	10,539,594	171,936	0.0163	0.9837	63.97	
44.5	9,919,274	122,047	0.0123	0.9877	62.92	
45.5	8,571,306	98,101	0.0114	0.9886	62.15	
46.5	7,755,755	112,096	0.0145	0.9855	61.44	
47.5	7,147,977	124,561	0.0174	0.9826	60.55	
48.5	6,627,717	104,446	0.0158	0.9842	59.50	
49.5	6,252,624	92,256	0.0148	0.9852	58.56	
50.5	5,762,844	96,524	0.0167	0.9833	57.69	
51.5	5,301,141	84,461	0.0159	0.9841	56.73	
52.5	4,943,239	63,113	0.0128	0.9872	55.82	
53.5	4,553,445	75,034	0.0165	0.9835	55.11	
54.5	4,070,685	47,233	0.0116	0.9884	54.20	
55.5	3,680,770	42,479	0.0115	0.9885	53.57	
56.5	3,316,989	38,852	0.0117	0.9883	52.96	
57.5	3,009,659	253,792	0.0843	0.9157	52.34	
58.5	2,628,123	254,790	0.0969	0.9031	47.92	
59.5	2,110,262	39,671	0.0188	0.9812	43.28	
60.5	2,029,389	19,411	0.0096	0.9904	42.46	
61.5	1,922,883	29,103	0.0151	0.9849	42.06	
62.5	1,677,472	30,739	0.0183	0.9817	41.42	
63.5	1,498,919	31,777	0.0212	0.9788	40.66	
64.5	1,300,131	63,060	0.0485	0.9515	39.80	
65.5	1,072,237	56,743	0.0529	0.9471	37.87	
66.5	911,885	165,014	0.1810	0.8190	35.86	
67.5	702,251	268,100	0.3818	0.6182	29.37	
68.5	425,554	113,920	0.2677	0.7323	18.16	
69.5	246,551	2,944	0.0119	0.9881	13.30	
70.5	181,254	7,991	0.0441	0.9559	13.14	
71.5	139,266	9,618	0.0691	0.9309	12.56	
72.5	112,562	16,395	0.1457	0.8543	11.69	
73.5	89,906	23,761	0.2643	0.7357	9.99	
74.5	60,573	322	0.0053	0.9947	7.35	
75.5	59,408	3,193	0.0538	0.9462	7.31	
76.5	29,304	314	0.0107	0.9893	6.92	
77.5	23,630	157	0.0066	0.9934	6.84	
78.5	340		0.0000	1.0000	6.80	

KENTUCKY UTILITIES COMPANY

ACCOUNT 370 METERS

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 26.1 PLACEMENT BAND 1932-2019	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	256		0.0000	1.0000	6.80
80.5	256		0.0000	1.0000	6.80
81.5	256		0.0000	1.0000	6.80
82.5	256		0.0000	1.0000	6.80
83.5	256		0.0000	1.0000	6.80
84.5	256		0.0000	1.0000	6.80
85.5	256		0.0000	1.0000	6.80
86.5	256		0.0000	1.0000	6.80
87.5					6.80
 TOTAL	 1,388,098,566	 15,193,457			

KENTUCKY UTILITIES COMPANY

ACCOUNT 370 METERS

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1932-2019			002	EXPERIENCE BAND 2000-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
51.8-S0	5.03	0 - 70		53.0-S0	4.84	18 - 70
50.7-S0.5	6.69	0 - 70		52.1-S0.5	6.25	18 - 70
49.9-S1	8.70	0 - 70		51.4-S1	8.21	18 - 70
49.4-S1.5	10.72	0 - 70		50.8-S1.5	10.50	18 - 70
53.3-R0.5	3.50	0 - 70		53.5-R0.5	3.98	18 - 70
51.0-R1	4.22	0 - 70		51.6-R1	4.38	18 - 70
49.9-R1.5	6.45	0 - 70		50.8-R1.5	6.42	18 - 70
49.1-R2	9.14	0 - 70		50.2-R2	9.08	18 - 70
59.6-L0	4.48	0 - 70		60.3-L0	5.04	18 - 70
56.6-L0.5	4.75	0 - 70		57.8-L0.5	4.91	18 - 70
54.3-L1	5.83	0 - 70		55.8-L1	5.56	18 - 70
52.8-L1.5	7.52	0 - 70		54.4-L1.5	7.19	18 - 70
56.8-O1	4.73	0 - 70		56.4-O1	5.38	18 - 70
63.8-O2	4.77	0 - 70		63.3-O2	5.43	18 - 70
85.6-O3	6.10	0 - 70		84.3-O3	6.94	18 - 70
111.0-O4	6.73	0 - 70		108.6-O4	7.65	18 - 70

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

KENTUCKY UTILITIES COMPANY

ACCOUNT 370 METERS

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 26.7 PLACEMENT BAND 1932-2019	003	EXPERIENCE ANALYSIS EXPERIENCE BAND 2010-2019			
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	10,849,221	82,337	0.0076	0.9924	65.77
40.5	9,845,903	99,105	0.0101	0.9899	65.27
41.5	8,942,117	76,200	0.0085	0.9915	64.61
42.5	7,584,483	91,973	0.0121	0.9879	64.06
43.5	6,978,428	105,422	0.0151	0.9849	63.29
44.5	6,679,536	73,774	0.0110	0.9890	62.33
45.5	5,555,003	45,743	0.0082	0.9918	61.64
46.5	5,019,756	57,311	0.0114	0.9886	61.14
47.5	4,525,586	71,659	0.0158	0.9842	60.44
48.5	4,102,641	45,267	0.0110	0.9890	59.48
49.5	3,854,422	45,719	0.0119	0.9881	58.82
50.5	3,581,052	43,364	0.0121	0.9879	58.13
51.5	3,394,508	41,472	0.0122	0.9878	57.42
52.5	3,199,023	37,212	0.0116	0.9884	56.72
53.5	2,953,678	30,683	0.0104	0.9896	56.06
54.5	2,670,781	27,012	0.0101	0.9899	55.48
55.5	2,455,633	23,870	0.0097	0.9903	54.92
56.5	2,206,812	18,298	0.0083	0.9917	54.38
57.5	2,114,394	229,442	0.1085	0.8915	53.93
58.5	1,839,604	232,722	0.1265	0.8735	48.08
59.5	1,534,152	14,014	0.0091	0.9909	42.00
60.5	1,565,405	7,859	0.0050	0.9950	41.61
61.5	1,553,061	12,854	0.0083	0.9917	41.41
62.5	1,407,217	22,156	0.0157	0.9843	41.06
63.5	1,280,641	25,029	0.0195	0.9805	40.42
64.5	1,112,406	57,210	0.0514	0.9486	39.63
65.5	902,255	44,009	0.0488	0.9512	37.59
66.5	767,262	164,875	0.2149	0.7851	35.75
67.5	566,075	233,738	0.4129	0.5871	28.07
68.5	425,214	113,920	0.2679	0.7321	16.48
69.5	246,295	2,944	0.0120	0.9880	12.07
70.5	180,998	7,991	0.0441	0.9559	11.92
71.5	139,010	9,618	0.0692	0.9308	11.39
72.5	112,306	16,395	0.1460	0.8540	10.61
73.5	89,650	23,761	0.2650	0.7350	9.06
74.5	60,317	322	0.0053	0.9947	6.66
75.5	59,152	3,193	0.0540	0.9460	6.62
76.5	29,048	314	0.0108	0.9892	6.26
77.5	23,630	157	0.0066	0.9934	6.20
78.5	340		0.0000	1.0000	6.16

KENTUCKY UTILITIES COMPANY

ACCOUNT 370 METERS

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 26.7		003		EXPERIENCE ANALYSIS	
PLACEMENT BAND 1932-2019				EXPERIENCE BAND 2010-2019	
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	256		0.0000	1.0000	6.16
80.5	256		0.0000	1.0000	6.16
81.5	256		0.0000	1.0000	6.16
82.5	256		0.0000	1.0000	6.16
83.5	256		0.0000	1.0000	6.16
84.5	256		0.0000	1.0000	6.16
85.5	256		0.0000	1.0000	6.16
86.5	256		0.0000	1.0000	6.16
87.5					6.16
TOTAL	748,699,731	8,944,451			

KENTUCKY UTILITIES COMPANY

ACCOUNT 370 METERS

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1932-2019			003	EXPERIENCE BAND 2010-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
49.7-S0	7.58	0 - 71		51.0-S0	7.09	13 - 70
48.9-S0.5	9.30	0 - 71		50.2-S0.5	8.89	13 - 70
48.3-S1	11.29	0 - 71		49.5-S1	11.05	13 - 70
48.0-S1.5	13.22	0 - 71		49.1-S1.5	13.23	13 - 70
50.8-R0.5	5.38	0 - 71		51.7-R0.5	5.08	13 - 70
49.1-R1	6.75	0 - 71		49.9-R1	6.55	13 - 70
48.4-R1.5	8.98	0 - 71		49.2-R1.5	8.93	13 - 70
47.8-R2	11.63	0 - 71		48.6-R2	11.73	13 - 70
56.3-L0	6.34	0 - 71		57.8-L0	5.87	13 - 70
53.9-L0.5	7.07	0 - 71		55.4-L0.5	6.58	13 - 70
51.9-L1	8.37	0 - 71		53.5-L1	7.87	13 - 70
50.8-L1.5	10.06	0 - 71		52.2-L1.5	9.79	13 - 70
53.4-O1	5.65	0 - 71		54.3-O1	5.36	13 - 70
59.9-O2	5.75	0 - 71		61.0-O2	5.44	13 - 70
79.2-O3	6.92	0 - 71		80.8-O3	6.61	13 - 70
101.8-O4	7.49	0 - 71		103.9-O4	7.20	13 - 70

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

KENTUCKY UTILITIES COMPANY

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
3	851,947.21-	0.00	851,947.21-
9	3,752,283.96	0.00	3,752,283.96
TOTAL DATA	2,900,336.75	0.00	2,900,336.75
8	2,900,336.75	0.00	2,900,336.75

KENTUCKY UTILITIES COMPANY

ACCOUNT 370.01 METERS - AMS

ORIGINAL LIFE TABLE

AVG AGE RET 0.0 PLACEMENT BAND 2015-2018	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	3,752,284		0.0000	1.0000	100.00
0.5	3,752,284		0.0000	1.0000	100.00
1.5	2,803,265		0.0000	1.0000	100.00
2.5	2,726,448		0.0000	1.0000	100.00
3.5	2,726,448		0.0000	1.0000	100.00
4.5					100.00
TOTAL	15,760,729				

KENTUCKY UTILITIES COMPANY

ACCOUNT 370.01 METERS - AMS

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 2015-2018 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

KENTUCKY UTILITIES COMPANY

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		303,195.39-	0.00	303,195.39-
3		10,915,004.95	0.00	10,915,004.95
7		286,731.32-	0.00	286,731.32-
9		1,289,728.90	0.00	1,289,728.90
TOTAL DATA		11,614,807.14	0.00	11,614,807.14
8		11,614,807.14	0.00	11,614,807.14

KENTUCKY UTILITIES COMPANY

ACCOUNT 370.2 METERS - CT AND PT

ORIGINAL LIFE TABLE

AVG AGE RET 47.9 PLACEMENT BAND 1941-2013	001		EXPERIENCE ANALYSIS EXPERIENCE BAND 2013-2019		
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	1,289,729		0.0000	1.0000	100.00
0.5	1,289,729		0.0000	1.0000	100.00
1.5	1,289,729		0.0000	1.0000	100.00
2.5	1,289,729		0.0000	1.0000	100.00
3.5	1,289,729		0.0000	1.0000	100.00
4.5	2,617,266	1,911	0.0007	0.9993	100.00
5.5	3,602,383	773	0.0002	0.9998	99.93
6.5	1,280,908		0.0000	1.0000	99.91
7.5	904,723	298	0.0003	0.9997	99.91
8.5	1,571,352	6,388	0.0041	0.9959	99.87
9.5	961,282	45,676	0.0475	0.9525	99.47
10.5	22,211	25	0.0011	0.9989	94.74
11.5	22,186		0.0000	1.0000	94.63
12.5					94.63
13.5	69,264	209	0.0030		
14.5	69,055		0.0000		
15.5					
16.5	98,647	247	0.0025		
17.5	445,751	3,239	0.0073		
18.5	350,688	1,122	0.0032		
19.5	165,647	533	0.0032		
20.5	474,003	1,183	0.0025		
21.5	547,082	584	0.0011		
22.5	552,615	935	0.0017		
23.5	569,628	331	0.0006		
24.5	509,956	2,245	0.0044		
25.5	440,564	1,308	0.0030		
26.5	244,477	501	0.0020		
27.5	124,733	202	0.0016		
28.5	211,817	1,062	0.0050		
29.5	345,398	1,261	0.0037		
30.5	403,952	1,678	0.0042		
31.5	446,010	1,808	0.0041		
32.5	415,138	4,863	0.0117		
33.5	352,953	2,224	0.0063		
34.5	277,803	13,142	0.0473		
35.5	375,873	6,663	0.0177		
36.5	459,382	3,670	0.0080		
37.5	385,500	4,757	0.0123		
38.5	377,460	8,501	0.0225		

KENTUCKY UTILITIES COMPANY

ACCOUNT 370.2 METERS - CT AND PT

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 47.9 PLACEMENT BAND 1941-2013	001	EXPERIENCE ANALYSIS EXPERIENCE BAND 2013-2019			
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	404,319	5,419	0.0134		
40.5	375,204	2,809	0.0075		
41.5	296,632	5,081	0.0171		
42.5	227,127	4,082	0.0180		
43.5	259,838	2,430	0.0094		
44.5	277,275	2,961	0.0107		
45.5	192,981	2,796	0.0145		
46.5	205,653	4,054	0.0197		
47.5	203,791	2,417	0.0119		
48.5	187,250	3,197	0.0171		
49.5	197,120	2,435	0.0124		
50.5	157,574	4,991	0.0317		
51.5	137,528	2,431	0.0177		
52.5	141,473	1,714	0.0121		
53.5	112,829	1,343	0.0119		
54.5	98,210	1,434	0.0146		
55.5	99,095	1,328	0.0134		
56.5	82,636	1,441	0.0174		
57.5	65,075	1,083	0.0166		
58.5	59,126	614	0.0104		
59.5	49,989	698	0.0140		
60.5	36,685	4,903	0.1336		
61.5	39,141	1,759	0.0449		
62.5	47,080	1,735	0.0369		
63.5	38,753	1,254	0.0323		
64.5	25,280	3,653	0.1445		
65.5	29,707	815	0.0274		
66.5	30,814	4,649	0.1509		
67.5	29,065	4,820	0.1658		
68.5	20,807	262	0.0126		
69.5	68,876	10,113	0.1468		
70.5	112,331	5,257	0.0468		
71.5	79,503	47,577	0.5984		
72.5	45,305	21,699	0.4790		
73.5	21,299	384	0.0180		
74.5	10,687	6,231	0.5830		
75.5	4,621	4,426	0.9579		
76.5	19,207	1,573	0.0819		
77.5	17,588	9,984	0.5677		
78.5					
TOTAL	30,651,826	303,191			

KENTUCKY UTILITIES COMPANY

ACCOUNT 370.2 METERS - CT AND PT

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1941-2013 001 EXPERIENCE BAND 2013-2019

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

KENTUCKY UTILITIES COMPANY

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	159,233.81	0.00	159,233.81
TOTAL DATA	159,233.81	0.00	159,233.81
8	159,233.81	0.00	159,233.81

KENTUCKY UTILITIES COMPANY

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	159,234		0.0000	1.0000	100.00
0.5					100.00
TOTAL	159,234				

KENTUCKY UTILITIES COMPANY

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

KENTUCKY UTILITIES COMPANY

ACCOUNT 373 STREET LIGHTING AND SIGNAL SYSTEMS

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	41,741,648.66-	0.00	41,741,648.66-
2	824,847.86-	0.00	824,847.86-
3	17,061,976.41	0.00	17,061,976.41
9	153,595,836.19	0.00	153,595,836.19
TOTAL DATA	128,091,316.08	0.00	128,091,316.08
8	128,091,316.08	0.00	128,091,316.08

KENTUCKY UTILITIES COMPANY

ACCOUNT 373 STREET LIGHTING AND SIGNAL SYSTEMS

ORIGINAL LIFE TABLE

AVG AGE RET 14.9 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
0.0	153,595,836	1,251,053	0.0081	0.9919	100.00
0.5	148,150,858	1,804,882	0.0122	0.9878	99.19
1.5	143,090,031	1,719,430	0.0120	0.9880	97.98
2.5	139,831,187	1,606,030	0.0115	0.9885	96.80
3.5	136,985,676	2,726,276	0.0199	0.9801	95.69
4.5	129,235,949	1,381,370	0.0107	0.9893	93.78
5.5	102,973,473	1,691,615	0.0164	0.9836	92.78
6.5	99,330,165	1,020,579	0.0103	0.9897	91.26
7.5	92,255,063	1,026,885	0.0111	0.9889	90.32
8.5	87,097,954	815,388	0.0094	0.9906	89.31
9.5	69,883,440	686,419	0.0098	0.9902	88.48
10.5	60,851,058	889,456	0.0146	0.9854	87.61
11.5	57,152,485	1,083,887	0.0190	0.9810	86.33
12.5	56,019,350	1,854,270	0.0331	0.9669	84.69
13.5	53,839,665	1,716,896	0.0319	0.9681	81.89
14.5	51,726,369	1,394,600	0.0270	0.9730	79.28
15.5	48,546,022	1,199,284	0.0247	0.9753	77.14
16.5	42,696,307	982,759	0.0230	0.9770	75.23
17.5	41,720,844	1,014,923	0.0243	0.9757	73.50
18.5	40,189,809	1,478,486	0.0368	0.9632	71.71
19.5	36,879,081	1,408,500	0.0382	0.9618	69.08
20.5	32,598,251	1,546,401	0.0474	0.9526	66.44
21.5	29,957,227	965,655	0.0322	0.9678	63.29
22.5	27,549,612	2,508,614	0.0911	0.9089	61.25
23.5	24,004,029	1,252,034	0.0522	0.9478	55.67
24.5	21,371,869	1,011,019	0.0473	0.9527	52.77
25.5	18,311,993	707,195	0.0386	0.9614	50.27
26.5	16,064,398	569,449	0.0354	0.9646	48.33
27.5	14,949,747	455,431	0.0305	0.9695	46.61
28.5	13,827,100	646,327	0.0467	0.9533	45.19
29.5	12,204,903	476,113	0.0390	0.9610	43.08
30.5	10,467,384	382,968	0.0366	0.9634	41.40
31.5	9,993,024	569,835	0.0570	0.9430	39.89
32.5	9,686,124	484,776	0.0500	0.9500	37.61
33.5	8,641,208	206,280	0.0239	0.9761	35.73
34.5	7,606,930	108,964	0.0143	0.9857	34.88
35.5	6,702,559	138,072	0.0206	0.9794	34.38
36.5	6,119,870	135,238	0.0221	0.9779	33.67
37.5	5,398,355	124,900	0.0231	0.9769	32.92
38.5	3,949,941	73,427	0.0186	0.9814	32.16

KENTUCKY UTILITIES COMPANY

ACCOUNT 373 STREET LIGHTING AND SIGNAL SYSTEMS

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 14.9 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	
39.5	3,884,698	79,827	0.0205	0.9795	31.57	
40.5	3,488,581	115,601	0.0331	0.9669	30.92	
41.5	3,202,108	81,200	0.0254	0.9746	29.89	
42.5	2,863,448	40,538	0.0142	0.9858	29.13	
43.5	2,647,643	8,742	0.0033	0.9967	28.72	
44.5	2,540,747	3,197	0.0013	0.9987	28.63	
45.5	2,382,458	4,796	0.0020	0.9980	28.59	
46.5	2,251,676	8,719	0.0039	0.9961	28.53	
47.5	2,197,241	2,172	0.0010	0.9990	28.42	
48.5	2,007,232	1,888	0.0009	0.9991	28.39	
49.5	1,970,407	2,668	0.0014	0.9986	28.37	
50.5	1,775,437	1,552	0.0009	0.9991	28.33	
51.5	1,625,299	5,038	0.0031	0.9969	28.30	
52.5	1,427,663	10,054	0.0070	0.9930	28.22	
53.5	1,110,410	8,186	0.0074	0.9926	28.02	
54.5	1,045,269	56,551	0.0541	0.9459	27.81	
55.5	816,886	575	0.0007	0.9993	26.31	
56.5	687,305	12,238	0.0178	0.9822	26.29	
57.5	642,538	34,820	0.0542	0.9458	25.82	
58.5	532,320	7,422	0.0139	0.9861	24.42	
59.5	465,253	11,030	0.0237	0.9763	24.08	
60.5	433,351	10,114	0.0233	0.9767	23.51	
61.5	376,046	2,826	0.0075	0.9925	22.96	
62.5	343,406	2,062	0.0060	0.9940	22.79	
63.5	306,456	1,839	0.0060	0.9940	22.65	
64.5	254,934	5,210	0.0204	0.9796	22.52	
65.5	218,070	10,522	0.0483	0.9517	22.06	
66.5	181,292	961	0.0053	0.9947	20.99	
67.5	176,147	5,448	0.0309	0.9691	20.88	
68.5	163,097	5,859	0.0359	0.9641	20.23	
69.5	150,564	57,340	0.3808	0.6192	19.51	
70.5	84,936	8,268	0.0973	0.9027	12.08	
71.5	62,997	93	0.0015	0.9985	10.90	
72.5	55,519	1,356	0.0244	0.9756	10.89	
73.5	52,685	2,636	0.0500	0.9500	10.62	
74.5	49,276	945	0.0192	0.9808	10.09	
75.5	47,318	10,506	0.2220	0.7780	9.90	
76.5	36,731		0.0000	1.0000	7.70	
77.5	33,135	16	0.0005	0.9995	7.70	
78.5	3,148		0.0000	1.0000	7.69	
79.5	3,148	3,148	1.0000		7.69	
80.5						

KENTUCKY UTILITIES COMPANY

ACCOUNT 373 STREET LIGHTING AND SIGNAL SYSTEMS

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 14.9		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
TOTAL	2,114,052,021	41,741,648			

KENTUCKY UTILITIES COMPANY

ACCOUNT 373 STREET LIGHTING AND SIGNAL SYSTEMS

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*
30.0-S0	8.72	0 - 53		30.4-S0	9.61	12 - 53
29.9-S0.5	10.45	0 - 53		30.5-S0.5	11.41	12 - 53
29.9-S1	12.34	0 - 53		30.6-S1	13.43	12 - 53
29.8-S1.5	14.10	0 - 53		30.6-S1.5	15.43	12 - 53
30.1-R0.5	7.67	0 - 53		30.0-R0.5	8.73	12 - 53
29.9-R1	10.20	0 - 53		30.1-R1	11.50	12 - 53
29.9-R1.5	12.18	0 - 53		30.2-R1.5	13.67	12 - 53
29.8-R2	14.42	0 - 53		30.4-R2	16.09	12 - 53
31.9-L0	4.53	0 - 53		31.9-L0	5.09	12 - 53
31.3-L0.5	5.40	0 - 53		31.6-L0.5	6.01	12 - 53
30.7-L1	6.83	0 - 53		31.3-L1	7.35	12 - 53
30.4-L1.5	8.55	0 - 53		31.2-L1.5	9.14	12 - 53
30.3-O1	5.96	0 - 53		29.9-O1	6.66	12 - 53
33.4-O2	4.92	0 - 53		32.9-O2	5.22	12 - 53
40.9-O3	5.27	0 - 53		39.5-O3	5.03	12 - 53
50.3-O4	6.56	0 - 53		47.6-O4	6.39	12 - 53

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

KENTUCKY UTILITIES COMPANY

ACCOUNT 373 STREET LIGHTING AND SIGNAL SYSTEMS

ORIGINAL LIFE TABLE

AVG AGE RET 14.9 PLACEMENT BAND 1929-2019	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
0.0	151,551,984	1,251,053	0.0083	0.9917	100.00
0.5	146,261,757	1,804,882	0.0123	0.9877	99.17
1.5	141,462,622	1,719,430	0.0122	0.9878	97.95
2.5	138,450,719	1,606,030	0.0116	0.9884	96.76
3.5	135,812,704	2,726,276	0.0201	0.9799	95.64
4.5	128,241,886	1,381,370	0.0108	0.9892	93.72
5.5	102,113,633	1,691,615	0.0166	0.9834	92.71
6.5	98,535,784	1,020,579	0.0104	0.9896	91.17
7.5	91,518,625	1,026,885	0.0112	0.9888	90.23
8.5	86,460,459	815,388	0.0094	0.9906	89.22
9.5	69,305,007	686,419	0.0099	0.9901	88.37
10.5	60,342,183	889,456	0.0147	0.9853	87.50
11.5	56,718,691	1,083,887	0.0191	0.9809	86.21
12.5	55,630,078	1,854,270	0.0333	0.9667	84.56
13.5	53,465,642	1,716,896	0.0321	0.9679	81.74
14.5	51,362,907	1,394,600	0.0272	0.9728	79.12
15.5	48,193,771	1,199,284	0.0249	0.9751	76.97
16.5	42,350,216	982,759	0.0232	0.9768	75.05
17.5	41,383,205	1,014,923	0.0245	0.9755	73.31
18.5	39,980,429	1,478,486	0.0370	0.9630	71.52
19.5	36,698,472	1,408,500	0.0384	0.9616	68.87
20.5	32,449,201	1,546,401	0.0477	0.9523	66.23
21.5	29,815,608	965,655	0.0324	0.9676	63.07
22.5	27,407,992	2,508,614	0.0915	0.9085	61.03
23.5	23,875,715	1,252,034	0.0524	0.9476	55.44
24.5	21,254,337	1,011,019	0.0476	0.9524	52.54
25.5	18,203,219	707,195	0.0388	0.9612	50.04
26.5	15,964,300	569,449	0.0357	0.9643	48.09
27.5	14,860,833	455,431	0.0306	0.9694	46.38
28.5	13,762,402	646,327	0.0470	0.9530	44.96
29.5	12,173,206	476,113	0.0391	0.9609	42.84
30.5	10,467,384	382,968	0.0366	0.9634	41.17
31.5	9,993,024	569,835	0.0570	0.9430	39.66
32.5	9,686,124	484,776	0.0500	0.9500	37.40
33.5	8,641,208	206,280	0.0239	0.9761	35.53
34.5	7,606,930	108,964	0.0143	0.9857	34.68
35.5	6,702,559	138,072	0.0206	0.9794	34.18
36.5	6,119,870	135,238	0.0221	0.9779	33.48
37.5	5,398,355	124,900	0.0231	0.9769	32.74
38.5	3,949,941	73,427	0.0186	0.9814	31.98

KENTUCKY UTILITIES COMPANY

ACCOUNT 373 STREET LIGHTING AND SIGNAL SYSTEMS

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 14.9 PLACEMENT BAND 1929-2019	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	
39.5	3,884,698	79,827	0.0205	0.9795	31.39	
40.5	3,488,581	115,601	0.0331	0.9669	30.74	
41.5	3,202,108	81,200	0.0254	0.9746	29.72	
42.5	2,863,448	40,538	0.0142	0.9858	28.97	
43.5	2,647,643	8,742	0.0033	0.9967	28.56	
44.5	2,540,747	3,197	0.0013	0.9987	28.47	
45.5	2,382,458	4,796	0.0020	0.9980	28.43	
46.5	2,251,676	8,719	0.0039	0.9961	28.37	
47.5	2,197,241	2,172	0.0010	0.9990	28.26	
48.5	2,007,232	1,888	0.0009	0.9991	28.24	
49.5	1,970,407	2,668	0.0014	0.9986	28.21	
50.5	1,775,437	1,552	0.0009	0.9991	28.17	
51.5	1,625,299	5,038	0.0031	0.9969	28.15	
52.5	1,427,663	10,054	0.0070	0.9930	28.06	
53.5	1,110,410	8,186	0.0074	0.9926	27.86	
54.5	1,045,269	56,551	0.0541	0.9459	27.66	
55.5	816,886	575	0.0007	0.9993	26.16	
56.5	687,305	12,238	0.0178	0.9822	26.14	
57.5	642,538	34,820	0.0542	0.9458	25.68	
58.5	532,320	7,422	0.0139	0.9861	24.28	
59.5	465,253	11,030	0.0237	0.9763	23.95	
60.5	433,351	10,114	0.0233	0.9767	23.38	
61.5	376,046	2,826	0.0075	0.9925	22.83	
62.5	343,406	2,062	0.0060	0.9940	22.66	
63.5	306,456	1,839	0.0060	0.9940	22.52	
64.5	254,934	5,210	0.0204	0.9796	22.39	
65.5	218,070	10,522	0.0483	0.9517	21.93	
66.5	181,292	961	0.0053	0.9947	20.87	
67.5	176,147	5,448	0.0309	0.9691	20.76	
68.5	163,097	5,859	0.0359	0.9641	20.12	
69.5	150,564	57,340	0.3808	0.6192	19.40	
70.5	84,936	8,268	0.0973	0.9027	12.01	
71.5	62,997	93	0.0015	0.9985	10.84	
72.5	55,519	1,356	0.0244	0.9756	10.83	
73.5	52,685	2,636	0.0500	0.9500	10.56	
74.5	49,276	945	0.0192	0.9808	10.03	
75.5	47,318	10,506	0.2220	0.7780	9.84	
76.5	36,731		0.0000	1.0000	7.66	
77.5	33,135	16	0.0005	0.9995	7.66	
78.5	3,148		0.0000	1.0000	7.65	
79.5	3,148	3,148	1.0000		7.65	
80.5						

KENTUCKY UTILITIES COMPANY

ACCOUNT 373 STREET LIGHTING AND SIGNAL SYSTEMS

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 14.9	002	EXPERIENCE ANALYSIS			
PLACEMENT BAND 1929-2019		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
TOTAL	2,096,769,856	41,741,648			

KENTUCKY UTILITIES COMPANY

ACCOUNT 373 STREET LIGHTING AND SIGNAL SYSTEMS

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1929-2019			002	EXPERIENCE BAND 1960-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
29.9-S0	8.77	0 - 53		30.3-S0	9.66	12 - 53
29.8-S0.5	10.50	0 - 53		30.4-S0.5	11.46	12 - 53
29.8-S1	12.38	0 - 53		30.5-S1	13.47	12 - 53
29.8-S1.5	14.10	0 - 53		30.6-S1.5	15.45	12 - 53
30.0-R0.5	7.71	0 - 53		29.9-R0.5	8.78	12 - 53
29.8-R1	10.25	0 - 53		30.0-R1	11.56	12 - 53
29.8-R1.5	12.22	0 - 53		30.2-R1.5	13.69	12 - 53
29.8-R2	14.43	0 - 53		30.3-R2	16.12	12 - 53
31.8-L0	4.55	0 - 53		31.8-L0	5.11	12 - 53
31.1-L0.5	5.44	0 - 53		31.5-L0.5	6.04	12 - 53
30.6-L1	6.86	0 - 53		31.2-L1	7.37	12 - 53
30.3-L1.5	8.58	0 - 53		31.1-L1.5	9.17	12 - 53
30.2-O1	6.00	0 - 53		29.8-O1	6.71	12 - 53
33.3-O2	4.92	0 - 53		32.8-O2	5.23	12 - 53
40.7-O3	5.27	0 - 53		39.2-O3	5.01	12 - 53
50.0-O4	6.56	0 - 53		47.3-O4	6.40	12 - 53

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

KENTUCKY UTILITIES COMPANY

ACCOUNT 373 STREET LIGHTING AND SIGNAL SYSTEMS

ORIGINAL LIFE TABLE

AVG AGE RET 15.0 PLACEMENT BAND 1932-2019		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	107,397,317	1,128,402	0.0105	0.9895	100.00
0.5	105,837,444	1,395,351	0.0132	0.9868	98.95
1.5	102,824,108	1,341,659	0.0130	0.9870	97.64
2.5	102,421,711	1,214,988	0.0119	0.9881	96.37
3.5	102,462,266	2,356,454	0.0230	0.9770	95.23
4.5	96,789,701	1,022,406	0.0106	0.9894	93.04
5.5	74,080,978	1,367,200	0.0185	0.9815	92.05
6.5	72,306,401	612,470	0.0085	0.9915	90.36
7.5	66,679,198	678,597	0.0102	0.9898	89.59
8.5	63,537,001	459,498	0.0072	0.9928	88.68
9.5	48,416,720	282,358	0.0058	0.9942	88.04
10.5	41,362,786	585,851	0.0142	0.9858	87.52
11.5	39,521,740	814,572	0.0206	0.9794	86.28
12.5	39,770,603	1,589,706	0.0400	0.9600	84.51
13.5	39,451,104	1,459,575	0.0370	0.9630	81.13
14.5	38,798,566	1,155,081	0.0298	0.9702	78.13
15.5	37,155,605	938,318	0.0253	0.9747	75.80
16.5	31,881,707	770,929	0.0242	0.9758	73.89
17.5	31,767,056	762,109	0.0240	0.9760	72.10
18.5	31,690,943	1,152,776	0.0364	0.9636	70.37
19.5	28,798,747	1,121,465	0.0389	0.9611	67.81
20.5	25,989,230	1,063,249	0.0409	0.9591	65.17
21.5	24,066,459	643,630	0.0267	0.9733	62.50
22.5	22,244,594	2,345,234	0.1054	0.8946	60.83
23.5	19,007,636	1,102,730	0.0580	0.9420	54.42
24.5	16,753,427	896,127	0.0535	0.9465	51.26
25.5	14,148,143	542,662	0.0384	0.9616	48.52
26.5	12,283,300	368,442	0.0300	0.9700	46.66
27.5	11,518,248	247,062	0.0214	0.9786	45.26
28.5	10,798,236	477,995	0.0443	0.9557	44.29
29.5	9,385,558	316,980	0.0338	0.9662	42.33
30.5	8,000,738	247,368	0.0309	0.9691	40.90
31.5	7,812,719	312,947	0.0401	0.9599	39.63
32.5	7,967,714	358,150	0.0450	0.9550	38.05
33.5	7,361,483	120,947	0.0164	0.9836	36.34
34.5	6,473,582	97,657	0.0151	0.9849	35.74
35.5	5,764,181	136,305	0.0236	0.9764	35.20
36.5	5,324,224	134,079	0.0252	0.9748	34.37
37.5	4,722,758	122,372	0.0259	0.9741	33.50
38.5	3,354,142	70,639	0.0211	0.9789	32.63

KENTUCKY UTILITIES COMPANY

ACCOUNT 373 STREET LIGHTING AND SIGNAL SYSTEMS

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 15.0 PLACEMENT BAND 1932-2019	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	3,362,069	79,611	0.0237	0.9763	31.95
40.5	3,021,400	114,431	0.0379	0.9621	31.19
41.5	2,790,487	80,224	0.0287	0.9713	30.01
42.5	2,494,412	40,433	0.0162	0.9838	29.15
43.5	2,324,410	8,105	0.0035	0.9965	28.67
44.5	2,271,001	3,022	0.0013	0.9987	28.57
45.5	2,147,781	4,796	0.0022	0.9978	28.54
46.5	2,044,736	7,883	0.0039	0.9961	28.47
47.5	2,000,607	2,111	0.0011	0.9989	28.36
48.5	1,822,542	1,084	0.0006	0.9994	28.33
49.5	1,794,276	2,078	0.0012	0.9988	28.32
50.5	1,610,423	1,256	0.0008	0.9992	28.28
51.5	1,476,771	4,893	0.0033	0.9967	28.26
52.5	1,288,629	9,909	0.0077	0.9923	28.17
53.5	976,146	8,186	0.0084	0.9916	27.95
54.5	911,904	56,340	0.0618	0.9382	27.72
55.5	685,100	575	0.0008	0.9992	26.00
56.5	555,750	11,512	0.0207	0.9793	25.98
57.5	516,004	34,820	0.0675	0.9325	25.44
58.5	529,172	7,422	0.0140	0.9860	23.73
59.5	462,105	11,030	0.0239	0.9761	23.39
60.5	430,203	10,114	0.0235	0.9765	22.84
61.5	372,898	2,826	0.0076	0.9924	22.30
62.5	340,257	2,062	0.0061	0.9939	22.13
63.5	303,383	1,839	0.0061	0.9939	22.00
64.5	251,861	5,210	0.0207	0.9793	21.86
65.5	214,997	10,522	0.0489	0.9511	21.41
66.5	178,218	961	0.0054	0.9946	20.36
67.5	176,147	5,448	0.0309	0.9691	20.25
68.5	163,097	5,859	0.0359	0.9641	19.63
69.5	150,564	57,340	0.3808	0.6192	18.92
70.5	84,936	8,268	0.0973	0.9027	11.72
71.5	62,997	93	0.0015	0.9985	10.57
72.5	55,519	1,356	0.0244	0.9756	10.56
73.5	52,685	2,636	0.0500	0.9500	10.30
74.5	49,276	945	0.0192	0.9808	9.79
75.5	47,318	10,506	0.2220	0.7780	9.60
76.5	36,731		0.0000	1.0000	7.47
77.5	33,135	16	0.0005	0.9995	7.47
78.5	3,148		0.0000	1.0000	7.46
79.5	3,148	3,148	1.0000		7.46
80.5					

KENTUCKY UTILITIES COMPANY

ACCOUNT 373 STREET LIGHTING AND SIGNAL SYSTEMS

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 15.0		003	EXPERIENCE ANALYSIS		
PLACEMENT BAND 1932-2019			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	1,564,024,316	32,433,209			

KENTUCKY UTILITIES COMPANY

ACCOUNT 373 STREET LIGHTING AND SIGNAL SYSTEMS

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1932-2019			003	EXPERIENCE BAND 2000-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
30.0-S0	9.53	0 - 54		30.4-S0	10.46	12 - 54
29.9-S0.5	11.28	0 - 54		30.6-S0.5	12.26	12 - 54
29.9-S1	13.16	0 - 54		30.7-S1	14.29	12 - 54
29.9-S1.5	14.87	0 - 54		30.8-S1.5	16.26	12 - 54
30.1-R0.5	8.34	0 - 54		30.1-R0.5	9.44	12 - 54
29.9-R1	11.00	0 - 54		30.2-R1	12.32	12 - 54
29.9-R1.5	12.97	0 - 54		30.4-R1.5	14.47	12 - 54
29.9-R2	15.18	0 - 54		30.5-R2	16.90	12 - 54
31.8-L0	4.94	0 - 54		31.9-L0	5.53	12 - 54
31.2-L0.5	6.03	0 - 54		31.6-L0.5	6.65	12 - 54
30.6-L1	7.56	0 - 54		31.3-L1	8.09	12 - 54
30.4-L1.5	9.31	0 - 54		31.2-L1.5	9.95	12 - 54
30.2-O1	6.38	0 - 54		29.9-O1	7.18	12 - 54
33.2-O2	5.06	0 - 54		32.8-O2	5.46	12 - 54
40.4-O3	4.86	0 - 54		39.1-O3	4.57	12 - 54
49.4-O4	6.09	0 - 54		46.9-O4	5.84	12 - 54

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

KENTUCKY UTILITIES COMPANY

ACCOUNT 390.1 STRUCTURES AND IMPROVEMENTS - OWNED PROPERTY

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	11,702,205.46-	0.00	11,702,205.46-
2	3,052,270.00-	0.00	3,052,270.00-
3	2,879,309.00	0.00	2,879,309.00
9	90,120,508.35	0.00	90,120,508.35
TOTAL DATA	78,245,341.89	0.00	78,245,341.89
8	78,245,341.89	0.00	78,245,341.89

KENTUCKY UTILITIES COMPANY

ACCOUNT 390.1 STRUCTURES AND IMPROVEMENTS - OWNED PROPERTY

ORIGINAL LIFE TABLE

AVG AGE RET 22.3 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	90,120,508		0.0000	1.0000	100.00	
0.5	78,778,228	35,608	0.0005	0.9995	100.00	
1.5	74,330,674	232,826	0.0031	0.9969	99.95	
2.5	71,501,637	131,064	0.0018	0.9982	99.64	
3.5	68,833,048	415,218	0.0060	0.9940	99.46	
4.5	63,579,376	41,021	0.0006	0.9994	98.86	
5.5	60,706,861	139,721	0.0023	0.9977	98.80	
6.5	55,679,311	489,811	0.0088	0.9912	98.57	
7.5	48,500,082	333,034	0.0069	0.9931	97.70	
8.5	45,243,699	77,947	0.0017	0.9983	97.03	
9.5	44,043,011	275,516	0.0063	0.9937	96.86	
10.5	41,131,604	102,211	0.0025	0.9975	96.26	
11.5	36,686,303	414,708	0.0113	0.9887	96.02	
12.5	35,239,991	258,566	0.0073	0.9927	94.93	
13.5	34,343,292	551,590	0.0161	0.9839	94.24	
14.5	32,639,233	704,520	0.0216	0.9784	92.72	
15.5	31,725,938	387,897	0.0122	0.9878	90.72	
16.5	29,674,668	705,549	0.0238	0.9762	89.61	
17.5	28,968,303	166,831	0.0058	0.9942	87.48	
18.5	27,813,179	290,935	0.0105	0.9895	86.98	
19.5	27,175,166	98,983	0.0036	0.9964	86.07	
20.5	26,749,891	1,037,963	0.0388	0.9612	85.75	
21.5	25,583,275	182,062	0.0071	0.9929	82.43	
22.5	25,146,940	368,973	0.0147	0.9853	81.84	
23.5	23,954,803	154,741	0.0065	0.9935	80.64	
24.5	20,573,146	222,898	0.0108	0.9892	80.12	
25.5	19,679,658	247,774	0.0126	0.9874	79.25	
26.5	19,431,884	125,858	0.0065	0.9935	78.25	
27.5	18,493,840	113,453	0.0061	0.9939	77.75	
28.5	18,135,910	410,109	0.0226	0.9774	77.27	
29.5	17,000,151	62,425	0.0037	0.9963	75.52	
30.5	10,749,245	222,187	0.0207	0.9793	75.24	
31.5	9,952,143	276,071	0.0277	0.9723	73.69	
32.5	9,431,612	188,697	0.0200	0.9800	71.64	
33.5	8,584,278	253,497	0.0295	0.9705	70.21	
34.5	6,961,940	295,674	0.0425	0.9575	68.14	
35.5	6,401,786	176,474	0.0276	0.9724	65.24	
36.5	5,868,866	86,318	0.0147	0.9853	63.45	
37.5	5,538,424	253,562	0.0458	0.9542	62.51	
38.5	4,377,309	71,449	0.0163	0.9837	59.65	

KENTUCKY UTILITIES COMPANY

ACCOUNT 390.1 STRUCTURES AND IMPROVEMENTS - OWNED PROPERTY

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 22.3 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	4,250,610	10,887	0.0026	0.9974	58.68	
40.5	4,145,492	52,359	0.0126	0.9874	58.53	
41.5	4,090,710	15,139	0.0037	0.9963	57.79	
42.5	3,978,492	153,142	0.0385	0.9615	57.57	
43.5	3,825,350	30,949	0.0081	0.9919	55.36	
44.5	3,693,855	81,567	0.0221	0.9779	54.91	
45.5	3,597,870	36,167	0.0101	0.9899	53.70	
46.5	3,562,868	89,446	0.0251	0.9749	53.16	
47.5	3,127,091	5,823	0.0019	0.9981	51.82	
48.5	2,975,845	150,530	0.0506	0.9494	51.73	
49.5	1,898,407	3,066	0.0016	0.9984	49.11	
50.5	1,718,416	35,926	0.0209	0.9791	49.03	
51.5	1,676,224	249	0.0001	0.9999	48.01	
52.5	1,655,963	30,352	0.0183	0.9817	48.00	
53.5	1,319,050	17,691	0.0134	0.9866	47.12	
54.5	1,228,294	10,210	0.0083	0.9917	46.49	
55.5	1,218,083	93,942	0.0771	0.9229	46.10	
56.5	1,109,572	31,765	0.0286	0.9714	42.54	
57.5	741,794	944	0.0013	0.9987	41.33	
58.5	697,290	1,418	0.0020	0.9980	41.27	
59.5	694,236	865	0.0012	0.9988	41.19	
60.5	693,331	2,974	0.0043	0.9957	41.14	
61.5	533,438	20,964	0.0393	0.9607	40.96	
62.5	512,341	12,154	0.0237	0.9763	39.35	
63.5	245,983	15,436	0.0628	0.9372	38.42	
64.5	221,413	3,341	0.0151	0.9849	36.01	
65.5	218,072	20,092	0.0921	0.9079	35.46	
66.5	197,173	6,717	0.0341	0.9659	32.20	
67.5	188,312	4,831	0.0257	0.9743	31.10	
68.5	183,481	35,030	0.1909	0.8091	30.30	
69.5	145,978		0.0000	1.0000	24.52	
70.5	145,978	123,291	0.8446	0.1554	24.52	
71.5	22,687		0.0000	1.0000	3.81	
72.5	22,687		0.0000	1.0000	3.81	
73.5	22,687	1,200	0.0529	0.9471	3.81	
74.5	21,487		0.0000	1.0000	3.61	
75.5	21,487		0.0000	1.0000	3.61	
76.5	21,487		0.0000	1.0000	3.61	
77.5	20,926		0.0000	1.0000	3.61	
78.5					3.61	
TOTAL	1,363,973,673	11,702,207				

KENTUCKY UTILITIES COMPANY

ACCOUNT 390.1 STRUCTURES AND IMPROVEMENTS - OWNED PROPERTY

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*
48.2-S0	2.25	0 - 58		48.2-S0	2.74	21 - 58
46.6-S0.5	4.10	0 - 58		47.2-S0.5	4.62	21 - 58
45.3-S1	6.30	0 - 58		46.3-S1	6.77	21 - 58
44.5-S1.5	8.51	0 - 58		45.7-S1.5	9.15	21 - 58
50.6-R0.5	2.98	0 - 58		48.7-R0.5	2.02	21 - 58
47.2-R1	2.84	0 - 58		46.5-R1	3.37	21 - 58
45.5-R1.5	4.71	0 - 58		45.5-R1.5	5.79	21 - 58
44.3-R2	7.23	0 - 58		44.8-R2	8.43	21 - 58
57.2-L0	2.27	0 - 58		55.7-L0	1.85	21 - 58
53.5-L0.5	1.41	0 - 58		53.1-L0.5	1.60	21 - 58
50.6-L1	2.49	0 - 58		51.2-L1	2.68	21 - 58
48.6-L1.5	4.67	0 - 58		49.6-L1.5	4.99	21 - 58
55.4-O1	4.25	0 - 58		52.0-O1	2.87	21 - 58
62.3-O2	4.25	0 - 58		58.4-O2	2.87	21 - 58
85.8-O3	5.05	0 - 58		78.9-O3	3.93	21 - 58
112.8-O4	5.48	0 - 58				NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

KENTUCKY UTILITIES COMPANY

ACCOUNT 390.1 STRUCTURES AND IMPROVEMENTS - OWNED PROPERTY

ORIGINAL LIFE TABLE

AVG AGE RET 22.3 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
0.0	89,726,206		0.0000	1.0000	100.00
0.5	78,383,926	35,608	0.0005	0.9995	100.00
1.5	73,936,372	232,826	0.0031	0.9969	99.95
2.5	71,107,335	131,064	0.0018	0.9982	99.64
3.5	68,440,405	415,218	0.0061	0.9939	99.46
4.5	63,188,733	41,021	0.0006	0.9994	98.85
5.5	60,336,299	139,721	0.0023	0.9977	98.79
6.5	55,308,749	489,811	0.0089	0.9911	98.56
7.5	48,129,520	333,034	0.0069	0.9931	97.69
8.5	44,873,137	77,947	0.0017	0.9983	97.01
9.5	43,693,087	275,516	0.0063	0.9937	96.84
10.5	40,782,130	102,211	0.0025	0.9975	96.23
11.5	36,336,829	414,708	0.0114	0.9886	95.99
12.5	34,897,279	258,566	0.0074	0.9926	94.90
13.5	34,011,142	551,590	0.0162	0.9838	94.19
14.5	32,330,398	677,020	0.0209	0.9791	92.66
15.5	31,444,603	387,897	0.0123	0.9877	90.72
16.5	29,393,333	705,549	0.0240	0.9760	89.60
17.5	28,703,456	166,831	0.0058	0.9942	87.45
18.5	27,548,332	290,935	0.0106	0.9894	86.95
19.5	26,924,967	98,983	0.0037	0.9963	86.03
20.5	26,499,692	1,037,963	0.0392	0.9608	85.71
21.5	25,333,076	182,062	0.0072	0.9928	82.35
22.5	24,896,741	368,973	0.0148	0.9852	81.76
23.5	23,706,604	154,741	0.0065	0.9935	80.55
24.5	20,327,597	222,898	0.0110	0.9890	80.02
25.5	19,444,869	247,774	0.0127	0.9873	79.15
26.5	19,199,145	125,858	0.0066	0.9934	78.14
27.5	18,400,491	113,453	0.0062	0.9938	77.63
28.5	18,042,561	410,109	0.0227	0.9773	77.15
29.5	16,909,372	62,425	0.0037	0.9963	75.39
30.5	10,658,466	222,187	0.0208	0.9792	75.12
31.5	9,861,364	276,071	0.0280	0.9720	73.55
32.5	9,372,702	188,697	0.0201	0.9799	71.49
33.5	8,525,368	253,497	0.0297	0.9703	70.05
34.5	6,903,030	295,674	0.0428	0.9572	67.97
35.5	6,342,876	176,474	0.0278	0.9722	65.06
36.5	5,809,956	86,318	0.0149	0.9851	63.25
37.5	5,479,514	253,562	0.0463	0.9537	62.31
38.5	4,318,399	71,449	0.0165	0.9835	59.42

KENTUCKY UTILITIES COMPANY

ACCOUNT 390.1 STRUCTURES AND IMPROVEMENTS - OWNED PROPERTY

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 22.3 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	4,250,610	10,887	0.0026	0.9974	58.44	
40.5	4,145,492	52,359	0.0126	0.9874	58.29	
41.5	4,090,710	15,139	0.0037	0.9963	57.56	
42.5	3,978,492	153,142	0.0385	0.9615	57.34	
43.5	3,825,350	30,949	0.0081	0.9919	55.14	
44.5	3,693,855	81,567	0.0221	0.9779	54.69	
45.5	3,597,870	36,167	0.0101	0.9899	53.48	
46.5	3,562,868	89,446	0.0251	0.9749	52.94	
47.5	3,127,091	5,823	0.0019	0.9981	51.61	
48.5	2,975,845	150,530	0.0506	0.9494	51.52	
49.5	1,898,407	3,066	0.0016	0.9984	48.91	
50.5	1,718,416	35,926	0.0209	0.9791	48.83	
51.5	1,676,224	249	0.0001	0.9999	47.81	
52.5	1,655,963	30,352	0.0183	0.9817	47.81	
53.5	1,319,050	17,691	0.0134	0.9866	46.93	
54.5	1,228,294	10,210	0.0083	0.9917	46.30	
55.5	1,218,083	93,942	0.0771	0.9229	45.91	
56.5	1,109,572	31,765	0.0286	0.9714	42.37	
57.5	741,794	944	0.0013	0.9987	41.16	
58.5	697,290	1,418	0.0020	0.9980	41.11	
59.5	694,236	865	0.0012	0.9988	41.02	
60.5	693,331	2,974	0.0043	0.9957	40.97	
61.5	533,438	20,964	0.0393	0.9607	40.80	
62.5	512,341	12,154	0.0237	0.9763	39.19	
63.5	245,983	15,436	0.0628	0.9372	38.26	
64.5	221,413	3,341	0.0151	0.9849	35.86	
65.5	218,072	20,092	0.0921	0.9079	35.32	
66.5	197,173	6,717	0.0341	0.9659	32.07	
67.5	188,312	4,831	0.0257	0.9743	30.98	
68.5	183,481	35,030	0.1909	0.8091	30.18	
69.5	145,978		0.0000	1.0000	24.42	
70.5	145,978	123,291	0.8446	0.1554	24.42	
71.5	22,687		0.0000	1.0000	3.80	
72.5	22,687		0.0000	1.0000	3.80	
73.5	22,687	1,200	0.0529	0.9471	3.80	
74.5	21,487		0.0000	1.0000	3.59	
75.5	21,487		0.0000	1.0000	3.59	
76.5	21,487		0.0000	1.0000	3.59	
77.5	20,926		0.0000	1.0000	3.59	
78.5					3.59	
TOTAL	1,354,172,521	11,674,707				

KENTUCKY UTILITIES COMPANY

ACCOUNT 390.1 STRUCTURES AND IMPROVEMENTS - OWNED PROPERTY

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*
48.0-S0	2.29	0 - 58		48.1-S0	2.76	21 - 58
46.5-S0.5	4.12	0 - 58		47.0-S0.5	4.69	21 - 58
45.2-S1	6.32	0 - 58		46.2-S1	6.79	21 - 58
44.4-S1.5	8.53	0 - 58		45.6-S1.5	9.19	21 - 58
50.4-R0.5	2.99	0 - 58		48.5-R0.5	2.05	21 - 58
47.1-R1	2.88	0 - 58		46.4-R1	3.41	21 - 58
45.4-R1.5	4.74	0 - 58		45.4-R1.5	5.84	21 - 58
44.2-R2	7.28	0 - 58		44.7-R2	8.49	21 - 58
56.9-L0	2.26	0 - 58		55.4-L0	1.86	21 - 58
53.3-L0.5	1.43	0 - 58		53.0-L0.5	1.61	21 - 58
50.4-L1	2.50	0 - 58		51.0-L1	2.70	21 - 58
48.5-L1.5	4.67	0 - 58		49.5-L1.5	4.99	21 - 58
55.1-O1	4.25	0 - 58		51.7-O1	2.86	21 - 58
62.0-O2	4.26	0 - 58		58.2-O2	2.88	21 - 58
85.4-O3	5.08	0 - 58		78.5-O3	3.94	21 - 58
112.2-O4	5.51	0 - 58				NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

KENTUCKY UTILITIES COMPANY

ACCOUNT 390.1 STRUCTURES AND IMPROVEMENTS - OWNED PROPERTY

ORIGINAL LIFE TABLE

AVG AGE RET 21.7 PLACEMENT BAND 1941-2019		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	58,026,823		0.0000	1.0000	100.00
0.5	46,199,601	34,760	0.0008	0.9992	100.00
1.5	40,987,660	232,050	0.0057	0.9943	99.92
2.5	38,479,663	109,850	0.0029	0.9971	99.36
3.5	36,927,487	402,111	0.0109	0.9891	99.08
4.5	36,827,140	18,425	0.0005	0.9995	98.00
5.5	36,247,548	119,218	0.0033	0.9967	97.95
6.5	31,520,525	202,552	0.0064	0.9936	97.63
7.5	25,769,457	303,224	0.0118	0.9882	97.00
8.5	23,170,131	59,365	0.0026	0.9974	95.86
9.5	22,990,741	208,212	0.0091	0.9909	95.61
10.5	26,641,719	57,160	0.0021	0.9979	94.75
11.5	23,070,477	304,860	0.0132	0.9868	94.54
12.5	21,734,014	157,315	0.0072	0.9928	93.29
13.5	22,919,463	505,714	0.0221	0.9779	92.62
14.5	22,618,404	604,363	0.0267	0.9733	90.57
15.5	22,153,103	259,277	0.0117	0.9883	88.15
16.5	20,896,455	630,478	0.0302	0.9698	87.12
17.5	20,523,129	107,015	0.0052	0.9948	84.49
18.5	21,290,426	171,388	0.0081	0.9919	84.05
19.5	20,932,959	89,651	0.0043	0.9957	83.38
20.5	20,694,025	985,540	0.0476	0.9524	83.02
21.5	19,579,342	170,067	0.0087	0.9913	79.07
22.5	19,282,165	318,012	0.0165	0.9835	78.38
23.5	18,262,604	143,306	0.0078	0.9922	77.09
24.5	15,038,716	130,295	0.0087	0.9913	76.48
25.5	14,376,455	141,158	0.0098	0.9902	75.82
26.5	14,389,435	107,168	0.0074	0.9926	75.07
27.5	14,116,419	93,723	0.0066	0.9934	74.51
28.5	13,949,895	347,570	0.0249	0.9751	74.02
29.5	13,877,821	35,974	0.0026	0.9974	72.18
30.5	8,145,382	180,844	0.0222	0.9778	71.99
31.5	7,360,778	233,073	0.0317	0.9683	70.39
32.5	7,052,669	160,276	0.0227	0.9773	68.16
33.5	6,676,477	215,360	0.0323	0.9677	66.61
34.5	5,190,790	252,329	0.0486	0.9514	64.46
35.5	4,673,982	144,019	0.0308	0.9692	61.33
36.5	4,213,603	48,026	0.0114	0.9886	59.44
37.5	4,391,009	240,420	0.0548	0.9452	58.76
38.5	3,287,234	38,990	0.0119	0.9881	55.55

KENTUCKY UTILITIES COMPANY

ACCOUNT 390.1 STRUCTURES AND IMPROVEMENTS - OWNED PROPERTY

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 21.7 PLACEMENT BAND 1941-2019	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	3,273,536	3,040	0.0009	0.9991	54.89	
40.5	3,176,297	35,861	0.0113	0.9887	54.84	
41.5	3,456,596	14,654	0.0042	0.9958	54.22	
42.5	3,345,247	143,116	0.0428	0.9572	53.99	
43.5	3,484,119	24,189	0.0069	0.9931	51.68	
44.5	3,368,555	78,147	0.0232	0.9768	51.32	
45.5	3,275,990	36,167	0.0110	0.9890	50.13	
46.5	3,242,018	89,173	0.0275	0.9725	49.57	
47.5	2,820,187	5,323	0.0019	0.9981	48.21	
48.5	2,676,191	122,872	0.0459	0.9541	48.12	
49.5	1,635,446	1,866	0.0011	0.9989	45.91	
50.5	1,456,882	35,926	0.0247	0.9753	45.86	
51.5	1,414,690	249	0.0002	0.9998	44.73	
52.5	1,394,497	20,852	0.0150	0.9850	44.72	
53.5	1,067,541	17,516	0.0164	0.9836	44.05	
54.5	976,960	10,210	0.0105	0.9895	43.33	
55.5	966,750	93,942	0.0972	0.9028	42.88	
56.5	858,238	31,765	0.0370	0.9630	38.71	
57.5	491,313	944	0.0019	0.9981	37.28	
58.5	468,975	1,418	0.0030	0.9970	37.20	
59.5	465,921	865	0.0019	0.9981	37.09	
60.5	465,016	2,724	0.0059	0.9941	37.02	
61.5	305,373	12,522	0.0410	0.9590	36.81	
62.5	292,718		0.0000	1.0000	35.30	
63.5	38,514	293	0.0076	0.9924	35.30	
64.5	29,087		0.0000	1.0000	35.03	
65.5	29,087		0.0000	1.0000	35.03	
66.5	28,280	292	0.0103	0.9897	35.03	
67.5	25,844	457	0.0177	0.9823	34.67	
68.5	25,387	227	0.0089	0.9911	34.05	
69.5	22,687		0.0000	1.0000	33.75	
70.5	22,687		0.0000	1.0000	33.75	
71.5	22,687		0.0000	1.0000	33.75	
72.5	22,687		0.0000	1.0000	33.75	
73.5	22,687	1,200	0.0529	0.9471	33.75	
74.5	21,487		0.0000	1.0000	31.96	
75.5	21,487		0.0000	1.0000	31.96	
76.5	21,487		0.0000	1.0000	31.96	
77.5	20,926		0.0000	1.0000	31.96	
78.5					31.96	
TOTAL	879,239,802	9,348,948				

KENTUCKY UTILITIES COMPANY

ACCOUNT 390.1 STRUCTURES AND IMPROVEMENTS - OWNED PROPERTY

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1941-2019 003 EXPERIENCE BAND 2000-2019

SURVIVOR CURVE	RESID MEAS	RANGE OF FIT	SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
44.9-S0	3.21	0 - 58	45.0-S0	3.74	17 - 58
43.8-S0.5	5.29	0 - 58	44.2-S0.5	5.93	17 - 58
42.8-S1	7.62	0 - 58	43.6-S1	8.22	17 - 58
42.3-S1.5	9.85	0 - 58	43.1-S1.5	10.75	17 - 58
46.5-R0.5	2.63	0 - 58	45.4-R0.5	2.32	17 - 58
44.1-R1	3.70	0 - 58	43.7-R1	4.45	17 - 58
42.9-R1.5	6.12	0 - 58	43.0-R1.5	7.17	17 - 58
42.1-R2	8.80	0 - 58	42.4-R2	10.09	17 - 58
52.2-L0	1.83	0 - 58	51.4-L0	1.65	17 - 58
49.4-L0.5	1.82	0 - 58	49.3-L0.5	2.13	17 - 58
47.1-L1	3.36	0 - 58	47.6-L1	3.66	17 - 58
45.6-L1.5	5.63	0 - 58	46.3-L1.5	6.13	17 - 58
50.1-O1	3.62	0 - 58	48.0-O1	2.54	17 - 58
56.3-O2	3.62	0 - 58	54.0-O2	2.56	17 - 58
76.4-O3	4.63	0 - 58	72.0-O3	3.80	17 - 58
99.6-O4	5.18	0 - 58	93.0-O4	4.51	17 - 58

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

KENTUCKY UTILITIES COMPANY

ACCOUNT 390.2 STRUCTURES AND IMPROVEMENTS - LEASEHOLD 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	270,262.48-	0.00	270,262.48-
3	96,685.14-	0.00	96,685.14-
9	772,768.05	0.00	772,768.05
TOTAL DATA	405,820.43	0.00	405,820.43
8	405,820.43	0.00	405,820.43

KENTUCKY UTILITIES COMPANY

ACCOUNT 390.2 STRUCTURES AND IMPROVEMENTS - LEASEHOLD IMPROVEMENTS

ORIGINAL LIFE TABLE

AVG AGE RET 17.2		001		EXPERIENCE ANALYSIS	
PLACEMENT BAND 1951-2019				EXPERIENCE BAND 1951-2019	
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	772,768		0.0000	1.0000	100.00
0.5	767,520		0.0000	1.0000	100.00
1.5	767,520		0.0000	1.0000	100.00
2.5	767,520		0.0000	1.0000	100.00
3.5	767,520	70,369	0.0917	0.9083	100.00
4.5	697,151		0.0000	1.0000	90.83
5.5	697,151		0.0000	1.0000	90.83
6.5	697,151		0.0000	1.0000	90.83
7.5	697,151	4,307	0.0062	0.9938	90.83
8.5	692,844	5,163	0.0075	0.9925	90.27
9.5	687,682	4,256	0.0062	0.9938	89.60
10.5	683,425	1,125	0.0016	0.9984	89.04
11.5	682,300	2,788	0.0041	0.9959	88.90
12.5	679,512	64,948	0.0956	0.9044	88.53
13.5	614,564	2,010	0.0033	0.9967	80.07
14.5	612,555	4,922	0.0080	0.9920	79.81
15.5	607,632	2,649	0.0044	0.9956	79.17
16.5	558,069	7,220	0.0129	0.9871	78.82
17.5	541,789		0.0000	1.0000	77.80
18.5	541,789	3,315	0.0061	0.9939	77.80
19.5	480,701		0.0000	1.0000	77.33
20.5	477,953		0.0000	1.0000	77.33
21.5	461,681	34,422	0.0746	0.9254	77.33
22.5	427,260		0.0000	1.0000	71.56
23.5	411,619	4,677	0.0114	0.9886	71.56
24.5	403,057		0.0000	1.0000	70.75
25.5	344,399	3,718	0.0108	0.9892	70.75
26.5	338,048	329	0.0010	0.9990	69.99
27.5	336,681	5,642	0.0168	0.9832	69.92
28.5	288,261	347	0.0012	0.9988	68.75
29.5	287,915		0.0000	1.0000	68.66
30.5	166,194	3,635	0.0219	0.9781	68.66
31.5	158,126		0.0000	1.0000	67.16
32.5	154,224		0.0000	1.0000	67.16
33.5	150,002	2,045	0.0136	0.9864	67.16
34.5	137,287	5,723	0.0417	0.9583	66.25
35.5	129,644		0.0000	1.0000	63.48
36.5	111,186	15,116	0.1360	0.8640	63.48
37.5	91,718	2,506	0.0273	0.9727	54.85
38.5	37,554	4,062	0.1082	0.8918	53.35

KENTUCKY UTILITIES COMPANY

ACCOUNT 390.2 STRUCTURES AND IMPROVEMENTS - LEASEHOLD IMPROVEMENTS

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 17.2 PLACEMENT BAND 1951-2019	001		EXPERIENCE ANALYSIS EXPERIENCE BAND 1951-2019		
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	32,655		0.0000	1.0000	47.58
40.5	27,615		0.0000	1.0000	47.58
41.5	23,690		0.0000	1.0000	47.58
42.5	23,542	2,997	0.1273	0.8727	47.58
43.5	20,545	7,941	0.3865	0.6135	41.53
44.5	12,604	65	0.0052	0.9948	25.48
45.5	12,352	90	0.0073	0.9927	25.34
46.5	12,130		0.0000	1.0000	25.16
47.5	12,130	683	0.0563	0.9437	25.16
48.5	10,283		0.0000	1.0000	23.74
49.5	9,877		0.0000	1.0000	23.74
50.5	9,877		0.0000	1.0000	23.74
51.5	9,877		0.0000	1.0000	23.74
52.5	9,411		0.0000	1.0000	23.74
53.5	8,788		0.0000	1.0000	23.74
54.5	8,788	285	0.0325	0.9675	23.74
55.5	8,503	2,907	0.3419	0.6581	22.97
56.5	5,196		0.0000	1.0000	15.12
57.5	898		0.0000	1.0000	15.12
58.5	898		0.0000	1.0000	15.12
59.5	173		0.0000	1.0000	15.12
60.5	173		0.0000	1.0000	15.12
61.5	173		0.0000	1.0000	15.12
62.5	173		0.0000	1.0000	15.12
63.5	173		0.0000	1.0000	15.12
64.5	173		0.0000	1.0000	15.12
65.5					15.12
TOTAL	19,187,820	270,262			

KENTUCKY UTILITIES COMPANY

ACCOUNT 390.2 STRUCTURES AND IMPROVEMENTS - LEASEHOLD IMPROVEMENTS

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1951-2019			001	EXPERIENCE BAND 1951-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
36.8-S0	5.89	0 - 57		37.4-S0	6.09	13 - 57
36.5-S0.5	6.88	0 - 57		37.2-S0.5	6.81	13 - 57
36.2-S1	8.52	0 - 57		37.0-S1	8.31	13 - 57
36.1-S1.5	10.14	0 - 57		36.9-S1.5	10.09	13 - 57
37.3-R0.5	5.16	0 - 57		37.3-R0.5	5.74	13 - 57
36.5-R1	5.10	0 - 57		36.7-R1	5.50	13 - 57
36.2-R1.5	6.55	0 - 57		36.6-R1.5	6.80	13 - 57
36.0-R2	8.74	0 - 57		36.6-R2	8.93	13 - 57
40.7-L0	6.74	0 - 57		40.9-L0	7.55	13 - 57
39.3-L0.5	6.39	0 - 57		39.9-L0.5	6.94	13 - 57
38.2-L1	6.77	0 - 57		39.0-L1	6.95	13 - 57
37.6-L1.5	7.76	0 - 57		38.5-L1.5	7.71	13 - 57
38.4-O1	6.92	0 - 57		38.0-O1	7.62	13 - 57
43.0-O2	7.12	0 - 57		42.5-O2	7.86	13 - 57
55.3-O3	9.38	0 - 57		54.1-O3	10.42	13 - 57
70.1-O4	10.44	0 - 57		67.9-O4	11.61	13 - 57

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

KENTUCKY UTILITIES COMPANY

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	27,372,044.65-	0.00	27,372,044.65-
3	2,793,045.74-	0.00	2,793,045.74-
9	32,111,374.24	0.00	32,111,374.24
TOTAL DATA	1,946,283.85	0.00	1,946,283.85
8	1,946,283.85	0.00	1,946,283.85

KENTUCKY UTILITIES COMPANY

ACCOUNT 392 TRANSPORTATION EQUIPMENT - CARS AND LIGHT TRUCKS

ORIGINAL LIFE TABLE

AVG AGE RET 15.4 PLACEMENT BAND 1978-2019			001	EXPERIENCE ANALYSIS EXPERIENCE BAND 1978-2019	
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	32,111,374		0.0000	1.0000	100.00
0.5	31,733,144		0.0000	1.0000	100.00
1.5	31,353,496	2,876	0.0001	0.9999	100.00
2.5	30,067,631	25,833	0.0009	0.9991	99.99
3.5	29,869,697	31,121	0.0010	0.9990	99.90
4.5	29,433,615	355,463	0.0121	0.9879	99.80
5.5	29,008,361	733,614	0.0253	0.9747	98.60
6.5	28,112,472	1,140,011	0.0406	0.9594	96.10
7.5	26,959,823	1,119,500	0.0415	0.9585	92.20
8.5	25,681,121	939,740	0.0366	0.9634	88.38
9.5	24,681,938	1,474,267	0.0597	0.9403	85.14
10.5	23,170,295	2,162,762	0.0933	0.9067	80.06
11.5	20,858,040	3,031,177	0.1453	0.8547	72.58
12.5	17,826,862	608,709	0.0341	0.9659	62.04
13.5	17,146,803	1,891,601	0.1103	0.8897	59.92
14.5	15,255,202	1,497,042	0.0981	0.9019	53.31
15.5	13,006,179	1,231,262	0.0947	0.9053	48.08
16.5	11,685,604	583,678	0.0499	0.9501	43.53
17.5	11,081,858	1,770,944	0.1598	0.8402	41.35
18.5	9,310,914	1,532,626	0.1646	0.8354	34.74
19.5	7,641,854	1,509,704	0.1976	0.8024	29.02
20.5	5,981,191	724,103	0.1211	0.8789	23.29
21.5	5,257,088	1,250,351	0.2378	0.7622	20.47
22.5	3,965,712	975,819	0.2461	0.7539	15.60
23.5	2,946,788	709,372	0.2407	0.7593	11.76
24.5	2,196,061	1,232,435	0.5612	0.4388	8.93
25.5	921,228	548,896	0.5958	0.4042	3.92
26.5	372,332	126,155	0.3388	0.6612	1.58
27.5	246,176		0.0000	1.0000	1.05
28.5	216,375		0.0000	1.0000	1.05
29.5	162,982	95,604	0.5866	0.4134	1.05
30.5	67,378		0.0000	1.0000	0.43
31.5	67,378		0.0000	1.0000	0.43
32.5	67,378		0.0000	1.0000	0.43
33.5	67,378		0.0000	1.0000	0.43
34.5	67,378	67,378	1.0000		0.43
35.5					
TOTAL	488,599,106	27,372,043			

KENTUCKY UTILITIES COMPANY

ACCOUNT 392 TRANSPORTATION EQUIPMENT - CARS AND LIGHT TRUCKS

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1978-2019 001 EXPERIENCE BAND 1978-2019

SURVIVOR CURVE	RESID MEAS	RANGE OF FIT	SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
15.8-S0	5.60	0 - 28	15.3-S0	3.47	10 - 24
15.7-S0.5	3.45	0 - 28	15.4-S0.5	2.11	10 - 24
15.7-S1	2.14	0 - 28	15.5-S1	2.29	10 - 24
15.7-S1.5	2.94	0 - 28	15.7-S1.5	3.99	10 - 24
15.7-S2	4.71	0 - 28	15.8-S2	6.15	10 - 24
15.8-R0.5	8.29	0 - 28	14.9-R0.5	4.44	10 - 24
15.7-R1	5.60	0 - 28	15.0-R1	2.59	10 - 24
15.7-R1.5	4.10	0 - 28	15.2-R1.5	3.02	10 - 24
15.7-R2	4.14	0 - 28	15.4-R2	5.03	10 - 24
15.7-R2.5	5.63	0 - 28	15.5-R2.5	7.62	10 - 24
16.8-L0	10.60	0 - 28	16.1-L0	7.47	10 - 24
16.4-L0.5	8.47	0 - 28	16.0-L0.5	6.13	10 - 24
16.2-L1	6.48	0 - 28	15.9-L1	4.82	10 - 24
16.0-L1.5	4.34	0 - 28	16.0-L1.5	3.17	10 - 24
15.9-L2	2.81	0 - 28	16.1-L2	2.18	10 - 24
15.8-L2.5	3.01	0 - 28	16.1-L2.5	3.43	10 - 24
15.8-L3	4.67	0 - 28	16.0-L3	5.86	10 - 24
16.0-O1	11.46	0 - 28	14.8-O1	7.13	10 - 24
17.6-O2	12.14	0 - 28	16.4-O2	7.80	10 - 24
21.5-O3	15.86	0 - 28	19.7-O3	11.35	10 - 24
26.4-O4	17.73	0 - 28	23.7-O4	13.00	10 - 24

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

KENTUCKY UTILITIES COMPANY

ACCOUNT 392 TRANSPORTATION EQUIPMENT - CARS AND LIGHT TRUCKS

ORIGINAL LIFE TABLE

AVG AGE RET 15.4 PLACEMENT BAND 1978-2019		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	7,449,169		0.0000	1.0000	100.00
0.5	10,405,723		0.0000	1.0000	100.00
1.5	10,333,524	2,876	0.0003	0.9997	100.00
2.5	12,346,957	25,833	0.0021	0.9979	99.97
3.5	15,689,405	31,121	0.0020	0.9980	99.76
4.5	18,368,103	355,463	0.0194	0.9806	99.57
5.5	19,749,101	733,614	0.0371	0.9629	97.64
6.5	21,318,536	1,140,011	0.0535	0.9465	94.01
7.5	21,651,571	1,119,500	0.0517	0.9483	88.98
8.5	21,896,633	939,740	0.0429	0.9571	84.38
9.5	22,630,500	1,474,267	0.0651	0.9349	80.76
10.5	22,553,382	2,162,762	0.0959	0.9041	75.50
11.5	20,430,897	3,031,177	0.1484	0.8516	68.26
12.5	17,561,362	608,709	0.0347	0.9653	58.13
13.5	16,934,696	1,891,601	0.1117	0.8883	56.12
14.5	15,159,168	1,497,042	0.0988	0.9012	49.85
15.5	12,910,145	1,231,262	0.0954	0.9046	44.93
16.5	11,589,570	583,678	0.0504	0.9496	40.64
17.5	11,005,555	1,770,944	0.1609	0.8391	38.60
18.5	9,234,610	1,532,626	0.1660	0.8340	32.38
19.5	7,632,928	1,509,704	0.1978	0.8022	27.01
20.5	5,972,265	724,103	0.1212	0.8788	21.67
21.5	5,257,088	1,250,351	0.2378	0.7622	19.04
22.5	3,965,712	975,819	0.2461	0.7539	14.51
23.5	2,946,788	709,372	0.2407	0.7593	10.94
24.5	2,196,061	1,232,435	0.5612	0.4388	8.31
25.5	921,228	548,896	0.5958	0.4042	3.65
26.5	372,332	126,155	0.3388	0.6612	1.47
27.5	246,176		0.0000	1.0000	0.97
28.5	216,375		0.0000	1.0000	0.97
29.5	162,982	95,604	0.5866	0.4134	0.97
30.5	67,378		0.0000	1.0000	0.40
31.5	67,378		0.0000	1.0000	0.40
32.5	67,378		0.0000	1.0000	0.40
33.5	67,378		0.0000	1.0000	0.40
34.5	67,378	67,378	1.0000		0.40
35.5					
TOTAL	349,445,432	27,372,043			

KENTUCKY UTILITIES COMPANY

ACCOUNT 392 TRANSPORTATION EQUIPMENT - CARS AND LIGHT TRUCKS

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1978-2019 002 EXPERIENCE BAND 2000-2019

SURVIVOR CURVE	RESID MEAS	RANGE OF FIT	SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
15.2-S0	4.25	0 - 29	14.9-S0	3.25	8 - 23
15.2-S0.5	2.64	0 - 29	15.0-S0.5	2.18	8 - 23
15.2-S1	2.43	0 - 29	15.0-S1	3.01	8 - 23
15.2-S1.5	3.90	0 - 29	15.0-S1.5	5.14	8 - 23
15.2-S2	5.77	0 - 29	15.1-S2	7.45	8 - 23
15.2-R0.5	6.90	0 - 29	14.7-R0.5	4.79	8 - 23
15.2-R1	4.76	0 - 29	14.6-R1	3.07	8 - 23
15.2-R1.5	4.00	0 - 29	14.7-R1.5	3.78	8 - 23
15.2-R2	4.83	0 - 29	14.8-R2	5.93	8 - 23
15.2-R2.5	6.54	0 - 29	14.9-R2.5	8.58	8 - 23
15.8-L0	9.24	0 - 29	16.0-L0	7.22	8 - 23
15.6-L0.5	7.18	0 - 29	15.8-L0.5	5.64	8 - 23
15.4-L1	5.14	0 - 29	15.6-L1	4.08	8 - 23
15.3-L1.5	3.28	0 - 29	15.5-L1.5	2.14	8 - 23
15.3-L2	2.42	0 - 29	15.5-L2	2.08	8 - 23
15.2-L2.5	3.57	0 - 29	15.4-L2.5	4.47	8 - 23
15.2-L3	5.53	0 - 29	15.3-L3	7.25	8 - 23
15.2-O1	9.69	0 - 29	14.7-O1	7.46	8 - 23
16.5-O2	10.83	0 - 29	16.4-O2	7.88	8 - 23
19.6-O3	15.10	0 - 29	20.3-O3	11.14	8 - 23
23.6-O4	17.37	0 - 29	25.0-O4	12.68	8 - 23

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

KENTUCKY UTILITIES COMPANY

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	238,481.60-	0.00	238,481.60-
3	2,741,460.47	0.00	2,741,460.47
9	3,397,297.21	0.00	3,397,297.21
TOTAL DATA	5,900,276.08	0.00	5,900,276.08
8	5,900,276.08	0.00	5,900,276.08

KENTUCKY UTILITIES COMPANY

ACCOUNT 392.1 TRANSPORTATION EQUIPMENT - HEAVY TRUCKS AND OTHER

ORIGINAL LIFE TABLE

AVG AGE RET 16.8 PLACEMENT BAND 1986-2019	001		EXPERIENCE ANALYSIS EXPERIENCE BAND 2013-2019		
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	3,397,297		0.0000	1.0000	100.00
0.5	3,408,063		0.0000	1.0000	100.00
1.5	3,502,328		0.0000	1.0000	100.00
2.5	4,370,571		0.0000	1.0000	100.00
3.5	4,445,657		0.0000	1.0000	100.00
4.5	2,933,940		0.0000	1.0000	100.00
5.5	1,060,386		0.0000	1.0000	100.00
6.5	1,065,264		0.0000	1.0000	100.00
7.5	1,016,241		0.0000	1.0000	100.00
8.5	71,980	31,924	0.4435	0.5565	100.00
9.5	19,652		0.0000	1.0000	55.65
10.5	19,652	12,992	0.6611	0.3389	55.65
11.5	96,078		0.0000	1.0000	18.86
12.5	96,078		0.0000	1.0000	18.86
13.5	167,428	22,204	0.1326	0.8674	18.86
14.5	145,223		0.0000	1.0000	16.36
15.5	801,126	86,204	0.1076	0.8924	16.36
16.5	804,235	27,678	0.0344	0.9656	14.60
17.5	727,412	27,678	0.0380	0.9620	14.09
18.5	699,735		0.0000	1.0000	13.56
19.5	206,577		0.0000	1.0000	13.56
20.5	183,217		0.0000	1.0000	13.56
21.5	183,217		0.0000	1.0000	13.56
22.5	183,217		0.0000	1.0000	13.56
23.5	109,059		0.0000	1.0000	13.56
24.5	71,121		0.0000	1.0000	13.56
25.5	113,520		0.0000	1.0000	13.56
26.5	113,520		0.0000	1.0000	13.56
27.5	70,415		0.0000	1.0000	13.56
28.5	72,200		0.0000	1.0000	13.56
29.5	83,195		0.0000	1.0000	13.56
30.5	83,195	29,801	0.3582	0.6418	13.56
31.5	53,394		0.0000	1.0000	8.70
32.5	53,394		0.0000	1.0000	8.70
33.5					8.70
TOTAL	30,427,587	238,481			

KENTUCKY UTILITIES COMPANY

ACCOUNT 392.1 TRANSPORTATION EQUIPMENT - HEAVY TRUCKS AND OTHER

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1986-2019 001 EXPERIENCE BAND 2013-2019

SURVIVOR CURVE	RESID MEAS	RANGE OF FIT	SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
25.4-S0	11.51	0 - 10			NOT FITTED
21.0-S0.5	11.26	0 - 10			NOT FITTED
17.4-S1	10.75	0 - 10			NOT FITTED
15.5-S1.5	10.44	0 - 10			NOT FITTED
13.8-S2	9.82	0 - 10			NOT FITTED
12.8-S2.5	9.39	0 - 10			NOT FITTED
11.9-S3	8.65	0 - 10			NOT FITTED
10.7-S4	6.99	0 - 10			NOT FITTED
10.0-S5	4.70	0 - 10			NOT FITTED
9.7-S6	2.26	0 - 10			NOT FITTED
44.2-R0.5	12.14	0 - 10			NOT FITTED
33.0-R1	12.04	0 - 10			NOT FITTED
25.4-R1.5	11.91	0 - 10			NOT FITTED
19.3-R2	11.55	0 - 10			NOT FITTED
16.0-R2.5	11.16	0 - 10			NOT FITTED
13.6-R3	10.47	0 - 10			NOT FITTED
11.4-R4	9.01	0 - 10			NOT FITTED
10.2-R5	6.41	0 - 10			NOT FITTED
39.2-L0	11.80	0 - 10			NOT FITTED
30.7-L0.5	11.65	0 - 10			NOT FITTED
23.7-L1	11.23	0 - 10			NOT FITTED
19.9-L1.5	10.99	0 - 10			NOT FITTED
16.6-L2	10.34	0 - 10			NOT FITTED
14.9-L2.5	10.04	0 - 10			NOT FITTED
13.3-L3	9.29	0 - 10			NOT FITTED
11.4-L4	8.26	0 - 10			NOT FITTED
10.4-L5	6.24	0 - 10			NOT FITTED
56.4-O1	12.17	0 - 10			NOT FITTED
63.3-O2	12.17	0 - 10			NOT FITTED
93.0-O3	12.18	0 - 10			NOT FITTED
126.4-O4	12.18	0 - 10			NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

KENTUCKY UTILITIES COMPANY

ACCOUNTS 396.1 AND 396.2 POWER OPERATED 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	298,402.88-	0.00	298,402.88-
3	1,005,159.48-	0.00	1,005,159.48-
9	7,296,006.33	0.00	7,296,006.33
TOTAL DATA	5,992,443.97	0.00	5,992,443.97
8	5,992,443.97	0.00	5,992,443.97

KENTUCKY UTILITIES COMPANY

ACCOUNTS 396.1 AND 396.2 POWER OPERATED EQUIPMENT

ORIGINAL LIFE TABLE

AVG AGE RET 16.9 PLACEMENT BAND 1969-2019	001		EXPERIENCE ANALYSIS 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	7,296,006		0.0000	1.0000	100.00
0.5	5,812,901		0.0000	1.0000	100.00
1.5	4,107,825		0.0000	1.0000	100.00
2.5	2,722,731		0.0000	1.0000	100.00
3.5	2,640,752		0.0000	1.0000	100.00
4.5	2,530,881		0.0000	1.0000	100.00
5.5	2,008,140		0.0000	1.0000	100.00
6.5	1,677,700		0.0000	1.0000	100.00
7.5	1,494,560		0.0000	1.0000	100.00
8.5	1,187,933		0.0000	1.0000	100.00
9.5	512,533	367	0.0007	0.9993	100.00
10.5	565,222		0.0000	1.0000	99.93
11.5	432,850		0.0000	1.0000	99.93
12.5	432,850		0.0000	1.0000	99.93
13.5	421,542		0.0000	1.0000	99.93
14.5	336,273	50,041	0.1488	0.8512	99.93
15.5	346,678	87,816	0.2533	0.7467	85.06
16.5	187,107	100,201	0.5355	0.4645	63.51
17.5	86,906		0.0000	1.0000	29.50
18.5	86,906	41,283	0.4750	0.5250	29.50
19.5	24,792	17,730	0.7152	0.2848	15.49
20.5	7,062		0.0000	1.0000	4.41
21.5	7,062		0.0000	1.0000	4.41
22.5	964		0.0000	1.0000	4.41
23.5	964		0.0000	1.0000	4.41
24.5	964		0.0000	1.0000	4.41
25.5	964		0.0000	1.0000	4.41
26.5	964		0.0000	1.0000	4.41
27.5	964	964	1.0000		4.41
28.5					
TOTAL	34,932,996	298,402			

KENTUCKY UTILITIES COMPANY

ACCOUNTS 396.1 AND 396.2 POWER OPERATED EQUIPMENT

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1969-2019 001 EXPERIENCE BAND 1969-2019

SURVIVOR CURVE	RESID MEAS	RANGE OF FIT	SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
25.2-S0	19.68	0 - 20			NOT FITTED
23.1-S0.5	18.61	0 - 20			NOT FITTED
21.4-S1	17.24	0 - 20			NOT FITTED
20.3-S1.5	15.97	0 - 20			NOT FITTED
19.4-S2	14.48	0 - 20			NOT FITTED
18.8-S2.5	13.07	0 - 20			NOT FITTED
18.3-S3	11.52	0 - 20			NOT FITTED
17.6-S4	7.63	0 - 20			NOT FITTED
17.3-S5	4.39	0 - 20			NOT FITTED
17.2-S6	5.14	0 - 20			NOT FITTED
30.2-R0.5	21.73	0 - 20			NOT FITTED
25.5-R1	20.80	0 - 20			NOT FITTED
22.7-R1.5	19.57	0 - 20			NOT FITTED
20.7-R2	17.88	0 - 20			NOT FITTED
19.5-R2.5	16.22	0 - 20			NOT FITTED
18.6-R3	14.16	0 - 20			NOT FITTED
17.7-R4	10.37	0 - 20			NOT FITTED
17.3-R5	5.80	0 - 20			NOT FITTED
33.3-L0	20.95	0 - 20			NOT FITTED
29.1-L0.5	20.01	0 - 20			NOT FITTED
26.0-L1	18.85	0 - 20			NOT FITTED
23.7-L1.5	17.61	0 - 20			NOT FITTED
21.9-L2	15.93	0 - 20			NOT FITTED
20.7-L2.5	14.60	0 - 20			NOT FITTED
19.7-L3	12.81	0 - 20			NOT FITTED
18.2-L4	9.24	0 - 20			NOT FITTED
17.6-L5	5.79	0 - 20			NOT FITTED
36.1-O1	22.17	0 - 20			NOT FITTED
40.5-O2	22.16	0 - 20			NOT FITTED
58.5-O3	22.31	0 - 20			NOT FITTED
78.7-O4	22.38	0 - 20			NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

KENTUCKY UTILITIES COMPANY

ACCOUNTS 396.1 AND 396.2 POWER OPERATED EQUIPMENT

ORIGINAL LIFE TABLE

AVG AGE RET 16.6 PLACEMENT BAND 1994-2019	002	EXPERIENCE ANALYSIS EXPERIENCE BAND 2010-2019			
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	6,730,417		0.0000	1.0000	100.00
0.5	5,379,684		0.0000	1.0000	100.00
1.5	3,674,608		0.0000	1.0000	100.00
2.5	2,289,515		0.0000	1.0000	100.00
3.5	2,207,535		0.0000	1.0000	100.00
4.5	2,108,973		0.0000	1.0000	100.00
5.5	1,682,808		0.0000	1.0000	100.00
6.5	1,377,191		0.0000	1.0000	100.00
7.5	1,194,051		0.0000	1.0000	100.00
8.5	887,424		0.0000	1.0000	100.00
9.5	232,855		0.0000	1.0000	100.00
10.5	289,616		0.0000	1.0000	100.00
11.5	157,244		0.0000	1.0000	100.00
12.5	163,342		0.0000	1.0000	100.00
13.5	155,035		0.0000	1.0000	100.00
14.5	125,556	3,001	0.0239	0.9761	100.00
15.5	231,810	55,790	0.2407	0.7593	97.61
16.5	104,266	73,632	0.7062	0.2938	74.12
17.5	30,634		0.0000	1.0000	21.78
18.5	30,634		0.0000	1.0000	21.78
19.5	9,803	3,705	0.3780	0.6220	21.78
20.5	6,098		0.0000	1.0000	13.55
21.5	6,098		0.0000	1.0000	13.55
22.5					13.55
TOTAL	29,075,197	136,128			

KENTUCKY UTILITIES COMPANY

ACCOUNTS 396.1 AND 396.2 POWER OPERATED EQUIPMENT

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1994-2019 002 EXPERIENCE BAND 2010-2019

SURVIVOR CURVE	RESID MEAS	RANGE OF FIT	SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
38.4-S0	16.18	0 - 18			NOT FITTED
32.5-S0.5	15.84	0 - 18			NOT FITTED
27.9-S1	15.25	0 - 18			NOT FITTED
25.1-S1.5	14.78	0 - 18			NOT FITTED
22.9-S2	14.08	0 - 18			NOT FITTED
21.4-S2.5	13.48	0 - 18			NOT FITTED
20.3-S3	12.72	0 - 18			NOT FITTED
18.5-S4	10.60	0 - 18			NOT FITTED
17.6-S5	8.03	0 - 18			NOT FITTED
17.1-S6	4.58	0 - 18			NOT FITTED
60.3-R0.5	16.98	0 - 18			NOT FITTED
46.1-R1	16.83	0 - 18			NOT FITTED
36.6-R1.5	16.60	0 - 18			NOT FITTED
29.2-R2	16.07	0 - 18			NOT FITTED
25.2-R2.5	15.54	0 - 18			NOT FITTED
22.1-R3	14.62	0 - 18			NOT FITTED
19.3-R4	12.89	0 - 18			NOT FITTED
17.7-R5	9.42	0 - 18			NOT FITTED
57.1-L0	16.57	0 - 18			NOT FITTED
45.8-L0.5	16.33	0 - 18			NOT FITTED
36.8-L1	15.78	0 - 18			NOT FITTED
31.5-L1.5	15.43	0 - 18			NOT FITTED
27.0-L2	14.61	0 - 18			NOT FITTED
24.5-L2.5	14.18	0 - 18			NOT FITTED
22.3-L3	13.25	0 - 18			NOT FITTED
19.5-L4	11.75	0 - 18			NOT FITTED
18.1-L5	9.31	0 - 18			NOT FITTED
76.1-O1	17.04	0 - 18			NOT FITTED
85.5-O2	17.04	0 - 18			NOT FITTED
125.3-O3	17.05	0 - 18			NOT FITTED
170.0-O4	17.05	0 - 18			NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

KENTUCKY UTILITIES COMPANY

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	7,502,812.25-	0.00	7,502,812.25-
3	13,225,416.38-	0.00	13,225,416.38-
9	56,134,206.48	0.00	56,134,206.48
TOTAL DATA	35,405,977.85	0.00	35,405,977.85
8	35,405,977.85	0.00	35,405,977.85

KENTUCKY UTILITIES COMPANY

ACCOUNT 397 COMMUNICATION EQUIPMENT - MICROWAVE, FIBER AND OTHER

ORIGINAL LIFE TABLE

AVG AGE RET 16.6 PLACEMENT BAND 1905-2019		001		EXPERIENCE ANALYSIS EXPERIENCE BAND 1905-2019		
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	56,134,206	1,797	0.0000	1.0000	100.00	
0.5	54,148,918	16,528	0.0003	0.9997	100.00	
1.5	47,860,166	25,605	0.0005	0.9995	99.97	
2.5	43,926,830	26,582	0.0006	0.9994	99.91	
3.5	38,753,573	21,140	0.0005	0.9995	99.85	
4.5	32,241,324	10,627	0.0003	0.9997	99.80	
5.5	29,407,003	39,715	0.0014	0.9986	99.76	
6.5	28,590,261	23,343	0.0008	0.9992	99.63	
7.5	26,573,174	578,485	0.0218	0.9782	99.55	
8.5	24,611,952	398,114	0.0162	0.9838	97.38	
9.5	22,610,162	346,592	0.0153	0.9847	95.81	
10.5	20,639,484	90,478	0.0044	0.9956	94.34	
11.5	18,404,183	213,431	0.0116	0.9884	93.92	
12.5	9,989,150	519,453	0.0520	0.9480	92.84	
13.5	6,310,997	171,745	0.0272	0.9728	88.01	
14.5	6,307,853	108,317	0.0172	0.9828	85.61	
15.5	6,031,942	430,135	0.0713	0.9287	84.14	
16.5	5,815,991	202,551	0.0348	0.9652	78.14	
17.5	5,261,614	1,159,026	0.2203	0.7797	75.42	
18.5	3,680,763	1,420,477	0.3859	0.6141	58.81	
19.5	2,155,240	885,034	0.4106	0.5894	36.11	
20.5	813,638	94,285	0.1159	0.8841	21.28	
21.5	719,353	19,075	0.0265	0.9735	18.82	
22.5	700,278	44,521	0.0636	0.9364	18.32	
23.5	655,757	176,882	0.2697	0.7303	17.15	
24.5	478,875	55,517	0.1159	0.8841	12.53	
25.5	423,358	237,490	0.5610	0.4390	11.07	
26.5	185,868	472	0.0025	0.9975	4.86	
27.5	185,396	46,253	0.2495	0.7505	4.85	
28.5	139,143	1,408	0.0101	0.9899	3.64	
29.5	137,735	181	0.0013	0.9987	3.60	
30.5	137,554	34,663	0.2520	0.7480	3.60	
31.5	102,891	19,481	0.1893	0.8107	2.69	
32.5	83,410	1,103	0.0132	0.9868	2.18	
33.5	82,307	732	0.0089	0.9911	2.15	
34.5	81,575		0.0000	1.0000	2.13	
35.5	81,575	537	0.0066	0.9934	2.13	
36.5	81,038	30	0.0004	0.9996	2.12	
37.5	81,008		0.0000	1.0000	2.12	
38.5	81,008	7,865	0.0971	0.9029	2.12	

KENTUCKY UTILITIES COMPANY

ACCOUNT 397 COMMUNICATION EQUIPMENT - MICROWAVE, FIBER AND OTHER

ORIGINAL LIFE TABLE, CONT.

AVG AGE RET 16.6 PLACEMENT BAND 1905-2019	001	EXPERIENCE ANALYSIS EXPERIENCE BAND 1905-2019				
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	73,143	9,956	0.1361	0.8639	1.91	
40.5	63,187	2,180	0.0345	0.9655	1.65	
41.5	61,007	198	0.0032	0.9968	1.60	
42.5	60,809		0.0000	1.0000	1.59	
43.5	60,809	51,098	0.8403	0.1597	1.59	
44.5	9,711	3,301	0.3399	0.6601	0.25	
45.5	6,410		0.0000	1.0000	0.17	
46.5	6,410		0.0000	1.0000	0.17	
47.5	6,410		0.0000	1.0000	0.17	
48.5	6,410		0.0000	1.0000	0.17	
49.5	6,410		0.0000	1.0000	0.17	
50.5	6,410		0.0000	1.0000	0.17	
51.5	6,410		0.0000	1.0000	0.17	
52.5	6,410		0.0000	1.0000	0.17	
53.5	6,410		0.0000	1.0000	0.17	
54.5	6,410	6,410	1.0000		0.17	
55.5						
TOTAL	495,099,319	7,502,813				

KENTUCKY UTILITIES COMPANY

ACCOUNT 397 COMMUNICATION EQUIPMENT - MICROWAVE, FIBER AND OTHER

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1905-2019			001	EXPERIENCE BAND 1905-2019		
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT		SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
21.2-S0	15.89	0 - 25		17.9-S0	17.41	15 - 25
20.5-S0.5	14.05	0 - 25		18.1-S0.5	16.19	15 - 25
19.9-S1	12.17	0 - 25		18.3-S1	15.00	15 - 25
19.5-S1.5	10.30	0 - 25		18.5-S1.5	13.54	15 - 25
19.2-S2	8.60	0 - 25		18.6-S2	12.11	15 - 25
19.0-S2.5	7.02	0 - 25		18.8-S2.5	10.54	15 - 25
18.9-S3	5.86	0 - 25		18.9-S3	9.12	15 - 25
18.7-S4	5.06	0 - 25		19.1-S4	6.74	15 - 25
18.7-S5	6.98	0 - 25		19.2-S5	9.08	15 - 25
18.7-S6	9.42	0 - 25		19.2-S6	13.40	15 - 25
22.4-R0.5	18.59	0 - 25		17.4-R0.5	17.91	15 - 25
20.8-R1	16.29	0 - 25		17.5-R1	16.14	15 - 25
20.0-R1.5	13.91	0 - 25		17.8-R1.5	14.51	15 - 25
19.4-R2	11.46	0 - 25		18.0-R2	12.94	15 - 25
19.1-R2.5	9.08	0 - 25		18.2-R2.5	11.04	15 - 25
18.8-R3	6.86	0 - 25		18.4-R3	9.50	15 - 25
18.7-R4	4.81	0 - 25		18.8-R4	7.69	15 - 25
18.7-R5	6.27	0 - 25		19.1-R5	8.93	15 - 25
25.4-L0	18.67	0 - 25		18.9-L0	19.90	15 - 25
23.7-L0.5	17.14	0 - 25		18.9-L0.5	19.13	15 - 25
22.3-L1	15.56	0 - 25		18.8-L1	18.35	15 - 25
21.4-L1.5	13.55	0 - 25		19.0-L1.5	17.22	15 - 25
20.7-L2	11.66	0 - 25		19.2-L2	16.04	15 - 25
20.1-L2.5	9.69	0 - 25		19.3-L2.5	14.09	15 - 25
19.6-L3	7.95	0 - 25		19.3-L3	12.22	15 - 25
18.9-L4	4.66	0 - 25		19.1-L4	6.83	15 - 25
18.7-L5	5.13	0 - 25		19.2-L5	5.52	15 - 25
24.7-O1	20.32	0 - 25		17.3-O1	19.77	15 - 25
27.8-O2	20.32	0 - 25		19.3-O2	20.00	15 - 25
38.4-O3	21.17	0 - 25			NOT FITTED	
50.6-O4	21.59	0 - 25			NOT FITTED	

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING

KENTUCKY UTILITIES COMPANY

ACCOUNT 397 COMMUNICATION EQUIPMENT - MICROWAVE, FIBER AND OTHER

ORIGINAL LIFE TABLE

AVG AGE RET 16.4		002		EXPERIENCE ANALYSIS	
PLACEMENT BAND 1982-2019				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	49,911,561		0.0000	1.0000	100.00
0.5	48,638,997		0.0000	1.0000	100.00
1.5	42,442,861		0.0000	1.0000	100.00
2.5	38,621,170		0.0000	1.0000	100.00
3.5	33,807,882	14,224	0.0004	0.9996	100.00
4.5	27,478,723		0.0000	1.0000	99.96
5.5	24,713,179	8,254	0.0003	0.9997	99.96
6.5	23,973,611		0.0000	1.0000	99.92
7.5	22,245,708	445,833	0.0200	0.9800	99.92
8.5	20,453,922	280,054	0.0137	0.9863	97.92
9.5	18,588,046	322,469	0.0173	0.9827	96.58
10.5	16,682,974	14,044	0.0008	0.9992	94.91
11.5	14,633,651	116,646	0.0080	0.9920	94.83
12.5	6,379,587	465,060	0.0729	0.9271	94.07
13.5	3,028,635	42,669	0.0141	0.9859	87.21
14.5	3,454,465		0.0000	1.0000	85.98
15.5	3,448,511	374,919	0.1087	0.8913	85.98
16.5	4,097,085	178,091	0.0435	0.9565	76.64
17.5	3,665,907	242,879	0.0663	0.9337	73.30
18.5	3,001,203	1,216,916	0.4055	0.5945	68.45
19.5	1,679,241	705,684	0.4202	0.5798	40.69
20.5	516,989	74,134	0.1434	0.8566	23.59
21.5	442,855	15,015	0.0339	0.9661	20.21
22.5	427,840	41,483	0.0970	0.9030	19.52
23.5	386,357	109,544	0.2835	0.7165	17.63
24.5	276,813	43,897	0.1586	0.8414	12.63
25.5	232,916	232,916	1.0000		10.63
26.5					
TOTAL	413,230,689	4,944,731			

KENTUCKY UTILITIES COMPANY

ACCOUNT 397 COMMUNICATION EQUIPMENT - MICROWAVE, FIBER AND OTHER

SUMMARY OF CURVE FITTING RESULTS - PCT SURV BALANCED AREAS

PLACEMENT BAND 1982-2019	002	EXPERIENCE BAND 2000-2019			
SURVIVOR CURVE	RESID MEAS	RANGE OF FIT	SURVIVOR CURVE	RESID MEAS	RANGE OF FIT*
25.0-S0	14.22	0 - 22			NOT FITTED
23.2-S0.5	12.91	0 - 22			NOT FITTED
21.8-S1	11.41	0 - 22			NOT FITTED
20.9-S1.5	10.03	0 - 22			NOT FITTED
20.1-S2	8.54	0 - 22			NOT FITTED
19.6-S2.5	7.20	0 - 22			NOT FITTED
19.2-S3	6.10	0 - 22	19.1-S3	10.92	16 - 22
18.7-S4	4.87	0 - 22	19.0-S4	7.11	16 - 22
18.4-S5	7.21	0 - 22	19.0-S5	6.37	16 - 22
18.4-S6	10.21	0 - 22	19.0-S6	12.19	16 - 22
28.6-R0.5	16.54	0 - 22			NOT FITTED
24.9-R1	15.31	0 - 22			NOT FITTED
22.6-R1.5	13.68	0 - 22			NOT FITTED
21.1-R2	11.78	0 - 22			NOT FITTED
20.1-R2.5	9.74	0 - 22			NOT FITTED
19.4-R3	7.58	0 - 22	18.5-R3	11.01	16 - 22
18.7-R4	4.13	0 - 22	18.7-R4	7.46	16 - 22
18.4-R5	5.60	0 - 22	18.9-R5	5.47	16 - 22
32.1-L0	15.80	0 - 22			NOT FITTED
28.6-L0.5	14.69	0 - 22			NOT FITTED
26.0-L1	13.44	0 - 22			NOT FITTED
24.0-L1.5	11.97	0 - 22			NOT FITTED
22.5-L2	10.33	0 - 22			NOT FITTED
21.4-L2.5	8.88	0 - 22			NOT FITTED
20.5-L3	7.43	0 - 22			NOT FITTED
19.2-L4	4.95	0 - 22	19.4-L4	8.75	16 - 22
18.7-L5	5.45	0 - 22	19.2-L5	5.70	16 - 22
33.6-O1	17.23	0 - 22			NOT FITTED
37.8-O2	17.23	0 - 22			NOT FITTED
54.2-O3	17.47	0 - 22			NOT FITTED
72.6-O4	17.58	0 - 22			NOT FITTED

* SEGMENT BETWEEN 85.0 AND 15.0 PERCENT SURVIVING