

Exhibit No.: _____
Issue: Depreciation
Witness: John J. Spanos
Sponsoring Party: Ameren Missouri
File No.: ER-2021-0240

MISSOURI PUBLIC SERVICE COMMISSION

FILE NO. ER-2021-0240

DIRECT TESTIMONY OF

JOHN J. SPANOS

ON BEHALF OF

AMEREN MISSOURI

Camp Hill, Pennsylvania

March, 2021

JOHN J. SPANOS DIRECT

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1 **I. INTRODUCTION AND PURPOSE**

2 **Q. PLEASE STATE YOUR NAME AND ADDRESS.**

3 A. My name is John J. Spanos. My business address is 207 Senate Avenue, Camp Hill,
4 Pennsylvania.

5 **Q. ARE YOU ASSOCIATED WITH ANY FIRM?**

6 A. Yes. I am associated with the firm of Gannett Fleming Valuation and Rate
7 Consultants, LLC (“Gannett Fleming”).

8 **Q. HOW LONG HAVE YOU BEEN ASSOCIATED WITH GANNETT
9 FLEMING?**

10 A. I have been associated with the firm since June, 1986.

11 **Q. WHAT IS YOUR POSITION WITH THE FIRM?**

12 A. I am President.

13 **Q. ON WHOSE BEHALF ARE YOU TESTIFYING IN THIS CASE?**

14 A. I am testifying on behalf of Union Electric Company d/b/a Ameren Missouri
15 (“Ameren Missouri” or the “Company”).

16 **Q. PLEASE STATE YOUR QUALIFICATIONS.**

17 A. I have over 34 years of utility depreciation experience, which includes providing
18 expert testimony in over 350 cases before approximately 41 regulatory commissions,
19 including this Commission. These cases have included depreciation studies in the
20 electric, gas, water, wastewater and pipeline industries. In addition to the cases where
21 I have submitted testimony, I have supervised in over 700 other depreciation or
22 valuation assignments. Please refer to Schedule JJS-D1 for my qualifications

1 statement, which includes further information regarding my work history, case
2 experience and leadership in the Society of Depreciation Professionals.

3 **Q. WHAT IS THE PURPOSE OF YOUR TESTIMONY IN THIS**
4 **PROCEEDING?**

5 A. I sponsor the depreciation study performed for Ameren Missouri attached hereto as
6 Schedule JJS-D2 (“Depreciation Study”). The study was conducted by me and by
7 others working for me under my direction and control. The Depreciation Study sets
8 forth the calculated annual depreciation accrual rates by account as of December 31,
9 2020. The proposed rates appropriately reflect the rates at which Ameren Missouri’s
10 assets should be depreciated over their useful lives and are based on the most
11 commonly used methods and procedures for determining depreciation rates.

12 **Q. CAN YOU SUMMARIZE THE IMPACT ON DEPRECIATION RATES**
13 **BASED ON THE DEPRECIATION STUDY?**

14 A. Yes. The table below sets forth a comparison of the current depreciation rates and
15 resultant expense to the proposed depreciation rates and expense by function as of
16 December 31, 2020.

<u>Function</u>	<u>Current</u>		<u>Proposed</u>	
	<u>Rates</u>	<u>Proforma Expense</u>	<u>Rates</u>	<u>Expense</u>
Steam	3.67	\$176,394,927	5.63	\$270,522,338
Nuclear	2.34	79,682,689	2.58	87,947,221
Hydraulic	2.23	12,462,721	2.57	14,336,995
Other	2.71	51,354,855	2.41	45,665,005
Transmission	2.73	38,866,458	2.54	36,179,795
Distribution	2.99	201,838,382	3.07	206,932,909
General	6.13	<u>50,888,653</u>	5.76	<u>47,772,933</u>
Total	3.11	\$611,488,686	3.61	\$709,357,196

1 I have also developed a recommendation for depreciation rates to be applied to new
2 wind generation, new large solar generation, storage assets, and surge protection
3 devices that I understand Ameren Missouri plans to own and operate starting in 2021-
4 2022.

5 **Q. CAN YOU EXPLAIN SOME OF THE MAJOR FACTORS THAT CAUSED**
6 **THE CHANGES IN DEPRECIATION RATES?**

7 A. Yes. The major components that caused rates to either increase or decrease by
8 function are as follows:

- 9 • Steam Production Plant: additional capital investment with a shorter overall
10 life span to recover the costs.
- 11 • Nuclear Plant: the utilization of shorter interim survivor curves for most
12 accounts and additional capital investment with a shorter overall remaining life
13 to recover the costs.
- 14 • Hydraulic Production Plant: capital investment and a slightly higher net
15 salvage component for a few accounts.
- 16 • Other Production Plant: the utilization of longer survivor curves for a few
17 accounts.
- 18 • Transmission Plant: the utilization of a longer survivor curve for Account 356,
19 Overhead Conductors and Devices.
- 20 • Distribution Plant: capital investments in the system, including the
21 implementation of the meter conversion program.
- 22 • General Plant: the utilization of higher positive net salvage for Account 392,
23 Transportation Equipment.

1 **II. DEPRECIATION STUDY**

2 **Q. PLEASE DEFINE THE CONCEPT OF DEPRECIATION.**

3 A. Depreciation refers to the loss in service value not restored by current maintenance,
4 incurred in connection with the consumption or prospective retirement of utility plant
5 in the course of service from causes which are known to be in current operation and
6 against which the Company is not protected by insurance. Among the causes to be
7 given consideration are wear and tear, decay, action of the elements, inadequacy,
8 obsolescence, changes in the art, changes in demand and the requirements of public
9 authorities.

10 **Q. DID YOU PREPARE THE DEPRECIATION STUDY TO BE SUBMITTED BY**
11 **AMEREN MISSOURI TO THE COMMISSION'S STAFF AND THE OFFICE**
12 **OF THE PUBLIC COUNSEL IN ACCORDANCE WITH THE**
13 **COMMISSION'S RULES?**

14 A. Yes. I prepared the depreciation study submitted by Ameren Missouri. My report,
15 which as noted is attached to this testimony as Schedule JJS-D2, is entitled: "2020
16 Depreciation Study - Calculated Annual Depreciation Accruals Related to Electric
17 Plant as of December 31, 2020." This report sets forth the results of my depreciation
18 study for Ameren Missouri.

19 **Q. IN PREPARING THE DEPRECIATION STUDY, DID YOU FOLLOW**
20 **GENERALLY ACCEPTED PRACTICES IN THE FIELD OF**
21 **DEPRECIATION VALUATION?**

22 A. Yes.

1 **Q. ARE THE METHODS AND PROCEDURES OF THIS DEPRECIATION**
2 **STUDY CONSISTENT WITH PAST PRACTICES?**

3 A. The methods and procedures of this study are the same as those utilized in the last
4 study for this Company as well as others before this Commission. Depreciation rates
5 are determined based on the average service life procedure and the remaining life
6 method.

7 **Q. PLEASE DESCRIBE THE CONTENTS OF YOUR REPORT.**

8 A. My report is presented in nine parts. Part I, Introduction, presents the scope and basis
9 for the depreciation study. Part II, Estimation of Survivor Curves, includes
10 descriptions of the methodology of estimating survivor curves. Parts III and IV set
11 forth the analysis for determining life and net salvage estimation. Part V, Calculation
12 of Annual and Accrued Depreciation, includes the concepts of depreciation and
13 amortization using the remaining life. Part VI, Results of Study, presents a description
14 of the results and a summary of the depreciation calculations. Parts VII, VIII and IX
15 include graphs and tables that relate to the service life and net salvage analyses, and
16 the detailed depreciation calculations.

17 The table on pages VI-4 through VI-8 presents the estimated survivor curve,
18 the net salvage percent, the original cost as of December 31, 2020, the book
19 depreciation reserve and the calculated annual depreciation accrual and rate for each
20 account or subaccount. The section beginning on page VII-2 presents the results of
21 the retirement rate analyses prepared as the historical bases for the service life
22 estimates. The section beginning on page VIII-2 presents the results of the salvage

1 analysis. The section beginning on page IX-2 presents the depreciation calculations
2 related to surviving original cost as of December 31, 2020.

3 **Q. PLEASE EXPLAIN HOW YOU PERFORMED YOUR DEPRECIATION**
4 **STUDY.**

5 A. I used the straight line remaining life method of depreciation, with the average service
6 life procedure. The annual depreciation is based on a method of depreciation
7 accounting that seeks to distribute the unrecovered cost of fixed capital assets over the
8 estimated remaining useful life of each unit, or group of assets, in a systematic and
9 reasonable manner.

10 For General Plant Accounts 391.0, 391.2, 391.3, 393, 394, 395, 397 and 398,
11 I used the straight line remaining life method of amortization. Additionally, for certain
12 general plant assets recorded in Generating Accounts 316.21, 316.22, 316.23, 325.21,
13 325.22, 325.23, 335.21, 335.22, 335.23, 346.21, 346.22 and 346.23, as well as training
14 assets in General Plant Accounts 390.05, 392.05, 394.05 and 397.05, I use the straight
15 line remaining life method of amortization. The account numbers identified
16 throughout my testimony represent those in effect as of December 31, 2020. The
17 annual amortization is based on amortization accounting that distributes the
18 unrecovered cost of fixed capital assets over the remaining amortization period
19 selected for each account and vintage.

20 **Q. HOW DID YOU DETERMINE THE RECOMMENDED ANNUAL**
21 **DEPRECIATION ACCRUAL RATES?**

22 A. I did this in two phases. In the first phase, I estimated the service life and net salvage
23 characteristics for each depreciable group, that is, each plant account or subaccount

1 identified as having similar characteristics. In the second phase, I calculated the
2 composite remaining lives and annual depreciation accrual rates based on the service
3 life and net salvage estimates determined in the first phase.

4 **Q. PLEASE DESCRIBE THE FIRST PHASE OF THE DEPRECIATION STUDY,**
5 **IN WHICH YOU ESTIMATED THE SERVICE LIFE AND NET SALVAGE**
6 **CHARACTERISTICS FOR EACH DEPRECIABLE GROUP.**

7 A. The service life and net salvage study consisted of compiling historical data from
8 records related to Ameren Missouri's plant; analyzing these data to obtain historical
9 trends of survivor characteristics; obtaining supplementary information from
10 management and operating personnel concerning practices and plans as they relate to
11 plant operations; and interpreting the above data and the estimates used by other
12 electric utilities to form judgments of average service life and net salvage
13 characteristics.

14 **Q. WHAT HISTORICAL DATA DID YOU ANALYZE FOR THE PURPOSE OF**
15 **ESTIMATING SERVICE LIFE CHARACTERISTICS?**

16 A. Generally speaking, I analyzed the Company's accounting entries that recorded plant
17 transactions during the period 1922 through 2020. The transactions included
18 additions, retirements, transfers, sales and the related balances.

19 **Q. WHAT METHOD DID YOU USE TO ANALYZE THESE SERVICE LIFE**
20 **DATA?**

21 A. I used the retirement rate method. This is the most appropriate method when
22 retirement data covering a long period of time is available because this method

1 determines the average rates of retirement actually experienced by the Company
2 during the period of time covered by the depreciation study.

3 **Q. PLEASE DESCRIBE HOW YOU USED THE RETIREMENT RATE**
4 **METHOD TO ANALYZE AMEREN MISSOURI'S SERVICE LIFE DATA.**

5 A. I applied the retirement rate analysis to each different group of property in the study.
6 For each property group, I used the retirement rate data to form a life table which,
7 when plotted, shows an original survivor curve for that property group. Each original
8 survivor curve represents the average survivor pattern experienced by the several
9 vintage groups during the experience band studied. The survivor patterns do not
10 necessarily describe the life characteristics of the property group; therefore,
11 interpretation of the original survivor curves is required in order to use them as valid
12 considerations in estimating service life. The Iowa-type survivor curves were used to
13 perform these interpretations.

14 **Q. WHAT IS AN "IOWA-TYPE SURVIVOR CURVE" AND HOW DID YOU USE**
15 **SUCH CURVES TO ESTIMATE THE SERVICE LIFE CHARACTERISTICS**
16 **FOR EACH PROPERTY GROUP?**

17 A. Iowa-type curves are a widely-used group of survivor curves that contain the range of
18 survivor characteristics usually experienced by utilities and other industrial
19 companies. The Iowa curves were developed at the Iowa State College Engineering
20 Experiment Station through an extensive process of observing and classifying the ages
21 at which various types of property used by utilities and other industrial companies had
22 been retired.

1 Iowa-type curves are used to smooth and extrapolate original survivor curves
2 determined by the retirement rate method. The Iowa curves and truncated Iowa curves
3 were used in this study to describe the forecasted rates of retirement based on the
4 observed rates of retirement and the outlook for future retirements.

5 The estimated survivor curve designations for each depreciable property group
6 indicate the average service life, the family within the Iowa system to which the
7 property group belongs, and the relative height of the mode. For example, the Iowa
8 52-R2.5 indicates an average service life of fifty-two years; a right-moded, or R, type
9 curve (the mode occurs after average life for right-moded curves); and a moderate
10 height, 2.5, for the mode (possible modes for R type curves range from 1 to 5).

11 **Q. WHAT APPROACH DID YOU USE TO ESTIMATE THE LIVES OF**
12 **SIGNIFICANT FACILITIES SUCH AS PRODUCTION PLANTS?**

13 A. I used the life span technique to estimate the lives of significant facilities for which
14 concurrent retirement of the entire facility is anticipated. In this technique, the
15 survivor characteristics of such facilities are described by the use of interim survivor
16 curves and estimated probable retirement dates.

17 The interim survivor curves describe the rate of retirement related to the
18 replacement of elements of the facility, such as, for a building, the retirements of
19 plumbing, heating, doors, windows, roofs, etc., that occur during the life of the facility.

20 The probable retirement date provides the rate of final retirement for each year of
21 installation for the facility by truncating the interim survivor curve for each installation
22 year at its attained age at the date of probable retirement. The use of interim survivor
23 curves truncated at the date of probable retirement provides a consistent method for

1 estimating the lives of the several years of installation for a particular facility inasmuch
2 as a single concurrent retirement for all years of installation will occur when it is
3 retired.

4 **Q. HAS GANNETT FLEMING USED THIS APPROACH IN OTHER**
5 **PROCEEDINGS?**

6 A. Yes, we have used the life span technique in performing depreciation studies presented
7 to and accepted by many public utility commissions across the United States and
8 Canada, including Missouri. This technique is currently being utilized by Ameren
9 Missouri in the same manner recommended in this case.

10 **Q. WHAT ARE THE BASES FOR THE PROBABLE RETIREMENT YEARS**
11 **THAT YOU HAVE ESTIMATED FOR EACH FACILITY?**

12 A. The probable retirement years are life spans for each facility that are based on
13 judgment and, in part, on a Black and Veatch comprehensive study performed a few
14 years ago. Consideration was also given to the age, use, size, nature of construction,
15 management outlook and typical life spans experienced and used by other electric
16 utilities for similar facilities. The life spans for the Labadie and Rush Island Energy
17 Centers result in probable retirement dates that are many years in the future.¹ The life
18 span used for the Sioux Energy Center, consistent with the Company's 2020 Integrated
19 Resource Plan, results in a probable retirement date of 2028 and, consistent with my
20 prior depreciation study filed in File No. ER-2019-0335, the life span for the Ameren
21 Missouri's Meramec Energy Center reflects its retirement in 2022.

¹ The life span for the Rush Island Energy Center, consistent with the Company's 2020 IRP, now reflects a somewhat shorter life than previously used, based on an expected retirement date of 2039 instead of 2045.

1 **Q. DID YOU PHYSICALLY OBSERVE AMEREN MISSOURI’S PLANT AND**
2 **EQUIPMENT AS PART OF YOUR DEPRECIATION STUDY?**

3 A. No, not as part of this study because I made a field review of Ameren Missouri’s
4 property as part of the last study during April 2019 and previously conducted field
5 visits in March 2014 to observe representative portions of plant. Field reviews are
6 conducted to become familiar with Company operations and to obtain an
7 understanding of the function of the plant and information with respect to the reasons
8 for past retirements and the expected future causes of retirements. This knowledge,
9 as well as information from other discussions with management, was incorporated in
10 the interpretation and extrapolation of the statistical analyses.

11 **Q. WOULD YOU EXPLAIN THE CONCEPT OF “NET SALVAGE”?**

12 A. Net salvage is a component of the service value of capital assets that is reflected in
13 depreciation rates. The service value of an asset is its original cost less its net salvage.
14 Net salvage is the salvage value received for the asset upon retirement less the cost to
15 retire the asset. When the cost to retire exceeds the salvage value, the result is negative
16 net salvage.

17 Inasmuch as depreciation expense is the loss in service value of an asset during
18 a defined period, e.g., one year, it must include a ratable portion of both the original
19 cost and the net salvage. That is, the net salvage related to an asset should be
20 incorporated in the cost of service during the same period as its original cost so that
21 customers receiving service from the asset pay rates that include a portion of both
22 elements of the asset’s service value, the original cost and the net salvage value.

1 For example, the full recovery of the service value of a \$20,000 circuit breaker
2 includes not only the \$20,000 of original cost, but also, on average, \$2,200 to remove
3 the breaker at the end of its life and \$200 in salvage value. In this example, the net
4 salvage component is negative \$2,000 ($\$200 - \$2,200$), and the net salvage percent is
5 negative 10% ($(\$200 - \$2,200)/\$20,000$).

6 **Q. PLEASE DESCRIBE HOW YOU ESTIMATED NET SALVAGE**
7 **PERCENTAGES.**

8 A. I estimated the net salvage percentages by reviewing the Company's account specific
9 historical salvage and cost of removal data for the period 1961 through 2020 as a
10 percentage of the associated retired plant, as well as considering industry experience
11 in terms of net salvage estimates for other electric companies.

12 **Q. WERE THE NET SALVAGE PERCENTAGES FOR GENERATING**
13 **FACILITIES BASED ON THE SAME ANALYSES?**

14 A. Yes, for the interim analyses. The net salvage percentages for generating facilities
15 were based on two components, the interim net salvage percentage and the final net
16 salvage percentage. The interim net salvage percentage is determined based on the
17 cost of removal and gross salvage amounts as a percentage of the associated plant
18 retired for the historical period 1961-2020. Since at this time the Company has not
19 analyzed what it expects it will cost to decommission its non-nuclear power plants, I
20 have assumed for purposes of this particular depreciation study that the final net
21 salvage or dismantlement component (also sometimes referenced as "terminal net
22 salvage") is zero.

1 **Q. DO YOU BELIEVE THAT THE DEPRECIATION RATES SHOULD**
2 **INCLUDE A DISMANTLEMENT COMPONENT?**

3 A. Yes, because the costs to dismantle or decommission a generating unit or facility is
4 part of the service value of the assets and should be recovered in depreciation rates
5 over the life of the asset. This is particularly important for coal-fired facilities that are
6 being shut down as we are seeing all across the United States. Additionally, waiting
7 until the facility is actually retired to begin recovering the cost to decommission
8 creates intergenerational inequity as customers that would then no longer be receiving
9 service from the generating facility will have to pay rates that will reflect these end of
10 life costs.

11 **Q. HAVE AMEREN MISSOURI'S DEPRECIATION RATES INCLUDED A**
12 **TERMINAL NET SALVAGE COMPONENT FOR ITS NON-NUCLEAR**
13 **POWER PLANTS?**

14 A. No, because as previously noted, the Company has not yet estimated those costs so
15 while I believe such an estimate should be prepared as soon as reasonably possible
16 and that depreciation rates should reflect such costs, I have not reflected them at this
17 time.

18 **Q. PLEASE DESCRIBE THE SECOND PHASE OF THE PROCESS THAT YOU**
19 **USED IN THE DEPRECIATION STUDY IN WHICH YOU CALCULATED**
20 **COMPOSITE REMAINING LIVES AND ANNUAL DEPRECIATION**
21 **ACCRUAL RATES.**

22 A. After I estimated the service life and net salvage characteristics for each depreciable
23 property group, I calculated the annual depreciation accrual rates for each group, using

1 the straight line remaining life method, and using remaining lives weighted consistent
2 with the average service life procedure.

3 **Q. PLEASE DESCRIBE THE STRAIGHT LINE REMAINING LIFE METHOD**
4 **OF DEPRECIATION.**

5 A. The straight line remaining life method of depreciation allocates the original cost of
6 the property, less accumulated depreciation, less future net salvage, in equal amounts
7 to each year of remaining service life.

8 **Q. PLEASE DESCRIBE AMORTIZATION ACCOUNTING.**

9 A. In amortization accounting, units of property are capitalized in the same manner as
10 they are in depreciation accounting. Amortization accounting is used for accounts
11 with a large number of units, but small asset values. Depreciation accounting is
12 difficult for these assets because periodic inventories are required to properly reflect
13 plant in service. Consequently, retirements are recorded when a vintage is fully
14 amortized rather than as the units are removed from service. That is, there is no
15 dispersion of retirements. All units are retired when the age of the vintage reaches the
16 amortization period. Each plant account or group of assets is assigned a fixed period
17 which represents an anticipated life during which the assets will render full benefit.
18 For example, in amortization accounting, assets that have a 20-year amortization
19 period will be fully recovered after 20 years of service and taken off the Company's
20 books, but not necessarily removed from service. In contrast, assets that are taken out
21 of service before 20 years remain on the books until the amortization period for that
22 vintage has expired.

1 **Q. FOR WHICH PLANT ACCOUNTS IS AMORTIZATION ACCOUNTING**
2 **BEING UTILIZED?**

3 A. Amortization accounting is only appropriate for certain General Plant or General Plant
4 related accounts. These accounts are 316.21, 316.22, 316.23, 325.21, 325.22, 325.23,
5 335.21, 335.22, 335.23, 346.21, 346.22, 346.23, 390.05, 391.0, 391.2, 392.05, 393,
6 394, 394.05, 395, 397, 397.05 and 398. These accounts represent less than two percent
7 of the Company's depreciable plant.

8 **Q. PLEASE USE AN EXAMPLE TO ILLUSTRATE HOW THE ANNUAL**
9 **DEPRECIATION ACCRUAL RATE FOR A PARTICULAR GROUP OF**
10 **PROPERTY IS PRESENTED IN YOUR DEPRECIATION STUDY.**

11 A. I will use Account 362, Station Equipment, as an example because it is one of the
12 largest depreciable mass accounts and represents approximately six percent of total
13 depreciable plant.

14 The retirement rate method was used to analyze the survivor characteristics of
15 this property group. Aged plant accounting data was compiled from 1932 through
16 2020 and analyzed in periods that best represent the overall service life of this
17 property. The life tables for the 1932-2020 and 1991-2020 experience bands are
18 presented on pages VII-179 through VII-184 of the report. The life table displays the
19 retirement and surviving ratios of the aged plant data exposed to retirement by age
20 interval. For example, page VII-179 shows \$652,073 retired at age 0.5 with
21 \$1,230,846,919 exposed to retirement. Consequently, the retirement ratio is 0.0005
22 and the surviving ratio is 0.9995. These life tables, or original survivor curves, are
23 plotted along with the estimated smooth survivor curve, the 60-R2 on page VII-178.

1 The net salvage percent is presented on pages VIII-93 through VIII-95. The
2 percentage is based on the result of annual gross salvage minus the cost to remove
3 plant assets as compared to the original cost of plant retired during the period 1961
4 through 2020. The 60-year period experienced \$11,758,857 (\$5,206,065 -
5 \$16,964,923) in net salvage for \$110,899,497 plant retired. The result is negative net
6 salvage of 11 percent ($\$11,758,857/\$110,899,497$). Recent trends have shown
7 indications of negative 21 percent, however, it was determined that based on industry
8 ranges, historical indications and Company expectation, that negative 10 percent was
9 the most appropriate estimate.

10 My calculation of the annual depreciation related to the original cost as of
11 December 31, 2020, of electric plant is presented on pages IX-115 through IX-117.
12 The calculation is based on the 60-R2 survivor curve, 10 percent negative net salvage,
13 the attained age, and the allocated book reserve. The tabulation sets forth the
14 installation year, the original cost, calculated accrued depreciation, allocated book
15 reserve, future accruals, remaining life and annual accrual. These totals are brought
16 forward to the table on page VI-7.

17 **Q. HAVE YOU DEVELOPED DEPRECIATION RATES FOR FUTURE**
18 **ASSETS?**

19 A. Yes. Ameren Missouri has plans to construct additional wind and solar facilities and
20 construct storage battery and install surge protection devices during 2021 and beyond.
21 I have developed depreciation rates for the wind and solar generation assets based on
22 the interim survivor curve for each account, a negative net salvage percentage for each
23 account and a 30-year life span for all assets at the location. For storage battery assets

1 in generation, transmission and distribution, a rate was developed based on a 10-year
2 average life and 0 percent net salvage. Surge protection devices for residential meters
3 could also be installed with a rate based on a 15-year average life and negative 2
4 percent net salvage. All of these future rates are presented on page VI-8 of Schedule
5 JJS-D2.

6 **Q. DOES THIS CONCLUDE YOUR DIRECT TESTIMONY?**

7 A. Yes.

Schedule JJS-D1

JOHN SPANOS

DEPRECIATION EXPERIENCE

Q. Please state your name.

A. My name is John J. Spanos.

Q. What is your educational background?

A. I have Bachelor of Science degrees in Industrial Management and Mathematics from Carnegie-Mellon University and a Master of Business Administration from York College.

Q. Do you belong to any professional societies?

A. Yes. I am a member and past President of the Society of Depreciation Professionals and a member of the American Gas Association/Edison Electric Institute Industry Accounting Committee.

Q. Do you hold any special certification as a depreciation expert?

A. Yes. The Society of Depreciation Professionals has established national standards for depreciation professionals. The Society administers an examination to become certified in this field. I passed the certification exam in September 1997 and was recertified in August 2003, February 2008, January 2013 and February 2018.

Q. Please outline your experience in the field of depreciation.

A. In June 1986, I was employed by Gannett Fleming Valuation and Rate Consultants, Inc. as a Depreciation Analyst. During the period from June 1986 through December 1995, I helped prepare numerous depreciation and original cost studies for utility companies in various industries. I helped perform depreciation studies for the following telephone companies: United Telephone of Pennsylvania, United Telephone of New Jersey, and Anchorage Telephone Utility. I helped perform depreciation studies for the following

companies in the railroad industry: Union Pacific Railroad, Burlington Northern Railroad, and Wisconsin Central Transportation Corporation.

I helped perform depreciation studies for the following organizations in the electric utility industry: Chugach Electric Association, The Cincinnati Gas and Electric Company (CG&E), The Union Light, Heat and Power Company (ULH&P), Northwest Territories Power Corporation, and the City of Calgary - Electric System.

I helped perform depreciation studies for the following pipeline companies: TransCanada Pipelines Limited, Trans Mountain Pipe Line Company Ltd., Interprovincial Pipe Line Inc., Nova Gas Transmission Limited and Lakehead Pipeline Company.

I helped perform depreciation studies for the following gas utility companies: Columbia Gas of Pennsylvania, Columbia Gas of Maryland, The Peoples Natural Gas Company, T. W. Phillips Gas & Oil Company, CG&E, ULH&P, Lawrenceburg Gas Company and Penn Fuel Gas, Inc.

I helped perform depreciation studies for the following water utility companies: Indiana-American Water Company, Consumers Pennsylvania Water Company and The York Water Company; and depreciation and original cost studies for Philadelphia Suburban Water Company and Pennsylvania-American Water Company.

In each of the above studies, I assembled and analyzed historical and simulated data, performed field reviews, developed preliminary estimates of service life and net salvage, calculated annual depreciation, and prepared reports for submission to state public utility commissions or federal regulatory agencies. I performed these studies under the general direction of William M. Stout, P.E.

In January 1996, I was assigned to the position of Supervisor of Depreciation Studies. In July 1999, I was promoted to the position of Manager, Depreciation and

Valuation Studies. In December 2000, I was promoted to the position as Vice-President of Gannett Fleming Valuation and Rate Consultants, Inc., in April 2012, I was promoted to the position as Senior Vice President of the Valuation and Rate Division of Gannett Fleming Inc. (now doing business as Gannett Fleming Valuation and Rate Consultants, LLC) and in January of 2019, I was promoted to my present position of President of Gannett Fleming Valuation and Rate Consultants, LLC. In my current position I am responsible for conducting all depreciation, valuation and original cost studies, including the preparation of final exhibits and responses to data requests for submission to the appropriate regulatory bodies.

Since January 1996, I have conducted depreciation studies similar to those previously listed including assignments for Pennsylvania-American Water Company; Aqua Pennsylvania; Kentucky-American Water Company; Virginia-American Water Company; Indiana-American Water Company; Iowa-American Water Company; New Jersey-American Water Company; Hampton Water Works Company; Omaha Public Power District; Enbridge Pipe Line Company; Inc.; Columbia Gas of Virginia, Inc.; Virginia Natural Gas Company National Fuel Gas Distribution Corporation - New York and Pennsylvania Divisions; The City of Bethlehem - Bureau of Water; The City of Coatesville Authority; The City of Lancaster - Bureau of Water; Peoples Energy Corporation; The York Water Company; Public Service Company of Colorado; Enbridge Pipelines; Enbridge Gas Distribution, Inc.; Reliant Energy-HLP; Massachusetts-American Water Company; St. Louis County Water Company; Missouri-American Water Company; Chugach Electric Association; Alliant Energy; Oklahoma Gas & Electric Company; Nevada Power Company; Dominion Virginia Power; NUI-Virginia Gas Companies; Pacific Gas & Electric Company; PSI Energy; NUI - Elizabethtown Gas Company; Cinergy Corporation – CG&E; Cinergy Corporation – ULH&P; Columbia Gas of Kentucky; South Carolina Electric & Gas Company; Idaho Power Company; El Paso

Electric Company; Aqua North Carolina; Aqua Ohio; Aqua Texas, Inc.; Aqua Illinois, Inc.; Ameren Missouri; Central Hudson Gas & Electric; Centennial Pipeline Company; CenterPoint Energy-Arkansas; CenterPoint Energy – Oklahoma; CenterPoint Energy – Entex; CenterPoint Energy - Louisiana; NSTAR – Boston Edison Company; Westar Energy, Inc.; United Water Pennsylvania; PPL Electric Utilities; PPL Gas Utilities; Wisconsin Power & Light Company; TransAlaska Pipeline; Avista Corporation; Northwest Natural Gas; Allegheny Energy Supply, Inc.; Public Service Company of North Carolina; South Jersey Gas Company; Duquesne Light Company; MidAmerican Energy Company; Laclede Gas; Duke Energy Company; E.ON U.S. Services Inc.; Elkton Gas Services; Anchorage Water and Wastewater Utility; Kansas City Power and Light; Duke Energy North Carolina; Duke Energy South Carolina; Monongahela Power Company; Potomac Edison Company; Duke Energy Ohio Gas; Duke Energy Kentucky; Duke Energy Indiana; Duke Energy Progress; Northern Indiana Public Service Company; Tennessee-American Water Company; Columbia Gas of Maryland; Maryland-American Water Company; Bonneville Power Administration; NSTAR Electric and Gas Company; EPCOR Distribution, Inc.; B. C. Gas Utility, Ltd; Entergy Arkansas; Entergy Texas; Entergy Mississippi; Entergy Louisiana; Entergy Gulf States Louisiana; the Borough of Hanover; Louisville Gas and Electric Company; Kentucky Utilities Company; Madison Gas and Electric; Central Maine Power; PEPCO; PacifiCorp; Minnesota Energy Resource Group; Jersey Central Power & Light Company; Cheyenne Light, Fuel and Power Company; United Water Arkansas; Central Vermont Public Service Corporation; Green Mountain Power; Portland General Electric Company; Atlantic City Electric; Nicor Gas Company; Black Hills Power; Black Hills Colorado Gas; Black Hills Kansas Gas; Black Hills Service Company; Black Hills Utility Holdings; Public Service Company of Oklahoma; City of

Dubois; Peoples Gas Light and Coke Company; North Shore Gas Company; Connecticut Light and Power; New York State Electric and Gas Corporation; Rochester Gas and Electric Corporation; Greater Missouri Operations; Tennessee Valley Authority; Omaha Public Power District; Indianapolis Power & Light Company; Vermont Gas Systems, Inc.; Metropolitan Edison; Pennsylvania Electric; West Penn Power; Pennsylvania Power; PHI Service Company - Delmarva Power and Light; Atmos Energy Corporation; Citizens Energy Group; PSE&G Company; Berkshire Gas Company; Alabama Gas Corporation; Mid-Atlantic Interstate Transmission, LLC; SUEZ Water; WEC Energy Group; Rocky Mountain Natural Gas, LLC; Illinois-American Water Company; Northern Illinois Gas Company; Public Service of New Hampshire and Newtown Artesian Water Company.

My additional duties include determining final life and salvage estimates, conducting field reviews, presenting recommended depreciation rates to management for its consideration and supporting such rates before regulatory bodies.

Q. Have you submitted testimony to any state utility commission on the subject of utility plant depreciation?

A. Yes. I have submitted testimony to the Pennsylvania Public Utility Commission; the Commonwealth of Kentucky Public Service Commission; the Public Utilities Commission of Ohio; the Nevada Public Utility Commission; the Public Utilities Board of New Jersey; the Missouri Public Service Commission; the Massachusetts Department of Telecommunications and Energy; the Alberta Energy & Utility Board; the Idaho Public Utility Commission; the Louisiana Public Service Commission; the State Corporation Commission of Kansas; the Oklahoma Corporate Commission; the Public Service Commission of South Carolina; Railroad Commission of Texas – Gas Services Division; the New York Public Service Commission; Illinois Commerce Commission; the Indiana

Utility Regulatory Commission; the California Public Utilities Commission; the Federal Energy Regulatory Commission (“FERC”); the Arkansas Public Service Commission; the Public Utility Commission of Texas; Maryland Public Service Commission; Washington Utilities and Transportation Commission; The Tennessee Regulatory Commission; the Regulatory Commission of Alaska; Minnesota Public Utility Commission; Utah Public Service Commission; District of Columbia Public Service Commission; the Mississippi Public Service Commission; Delaware Public Service Commission; Virginia State Corporation Commission; Colorado Public Utility Commission; Oregon Public Utility Commission; South Dakota Public Utilities Commission; Wisconsin Public Service Commission; Wyoming Public Service Commission; the Public Service Commission of West Virginia; Maine Public Utility Commission; Iowa Utility Board; Connecticut Public Utilities Regulatory Authority; New Mexico Public Regulation Commission; Commonwealth of Massachusetts Department of Public Utilities; Rhode Island Public Utilities Commission and the North Carolina Utilities Commission.

Q. Have you had any additional education relating to utility plant depreciation?

A. Yes. I have completed the following courses conducted by Depreciation Programs, Inc.: “Techniques of Life Analysis,” “Techniques of Salvage and Depreciation Analysis,” “Forecasting Life and Salvage,” “Modeling and Life Analysis Using Simulation,” and “Managing a Depreciation Study.” I have also completed the “Introduction to Public Utility Accounting” program conducted by the American Gas Association.

Q. Does this conclude your qualification statement?

A. Yes.

LIST OF CASES IN WHICH JOHN J. SPANOS SUBMITTED TESTIMONY

	<u>Year</u>	<u>Jurisdiction</u>	<u>Docket No.</u>	<u>Client Utility</u>	<u>Subject</u>
01.	1998	PA PUC	R-00984375	City of Bethlehem – Bureau of Water	Original Cost and Depreciation
02.	1998	PA PUC	R-00984567	City of Lancaster	Original Cost and Depreciation
03.	1999	PA PUC	R-00994605	The York Water Company	Depreciation
04.	2000	D.T.&E.	DTE 00-105	Massachusetts-American Water Company	Depreciation
05.	2001	PA PUC	R-00016114	City of Lancaster	Original Cost and Depreciation
06.	2001	PA PUC	R-00017236	The York Water Company	Depreciation
07.	2001	PA PUC	R-00016339	Pennsylvania-American Water Company	Depreciation
08.	2001	OH PUC	01-1228-GA-AIR	Cinergy Corp – Cincinnati Gas & Elect Company	Depreciation
09.	2001	KY PSC	2001-092	Cinergy Corp – Union Light, Heat & Power Co.	Depreciation
10.	2002	PA PUC	R-00016750	Philadelphia Suburban Water Company	Depreciation
11.	2002	KY PSC	2002-00145	Columbia Gas of Kentucky	Depreciation
12.	2002	NJ BPU	GF02040245	NUI Corporation/Elizabethtown Gas Company	Depreciation
13.	2002	ID PUC	IPC-E-03-7	Idaho Power Company	Depreciation
14.	2003	PA PUC	R-0027975	The York Water Company	Depreciation
15.	2003	IN URC	R-0027975	Cinergy Corp – PSI Energy, Inc.	Depreciation
16.	2003	PA PUC	R-00038304	Pennsylvania-American Water Company	Depreciation
17.	2003	MO PSC	WR-2003-0500	Missouri-American Water Company	Depreciation
18.	2003	FERC	ER03-1274-000	NSTAR-Boston Edison Company	Depreciation
19.	2003	NJ BPU	BPU 03080683	South Jersey Gas Company	Depreciation
20.	2003	NV PUC	03-10001	Nevada Power Company	Depreciation
21.	2003	LA PSC	U-27676	CenterPoint Energy – Arkla	Depreciation
22.	2003	PA PUC	R-00038805	Pennsylvania Suburban Water Company	Depreciation
23.	2004	AB En/Util Bd	1306821	EPCOR Distribution, Inc.	Depreciation
24.	2004	PA PUC	R-00038168	National Fuel Gas Distribution Corp (PA)	Depreciation
25.	2004	PA PUC	R-00049255	PPL Electric Utilities	Depreciation
26.	2004	PA PUC	R-00049165	The York Water Company	Depreciation
27.	2004	OK Corp Cm	PUC 200400187	CenterPoint Energy – Arkla	Depreciation
28.	2004	OH PUC	04-680-EI-AIR	Cinergy Corp. – Cincinnati Gas and Electric Company	Depreciation
29.	2004	RR Com of TX	GUD#	CenterPoint Energy – Entex Gas Services Div.	Depreciation
30.	2004	NY PUC	04-G-1047	National Fuel Gas Distribution Gas (NY)	Depreciation
31.	2004	AR PSC	04-121-U	CenterPoint Energy – Arkla	Depreciation
32.	2005	IL CC	05-ICC-06	North Shore Gas Company	Depreciation
33.	2005	IL CC	05-ICC-06	Peoples Gas Light and Coke Company	Depreciation
34.	2005	KY PSC	2005-00042	Union Light Heat & Power	Depreciation

LIST OF CASES IN WHICH JOHN J. SPANOS SUBMITTED TESTIMONY, cont.

	<u>Year</u>	<u>Jurisdiction</u>	<u>Docket No.</u>	<u>Client Utility</u>	<u>Subject</u>
35.	2005	IL CC	05-0308	MidAmerican Energy Company	Depreciation
36.	2005	MO PSC	GF-2005	Laclede Gas Company	Depreciation
37.	2005	KS CC	05-WSEE-981-RTS	Westar Energy	Depreciation
38.	2005	RR Com of TX	GUD #	CenterPoint Energy – Entex Gas Services Div.	Depreciation
39.	2005	US District Court	Cause No. 1:99-CV-1693- LJM/VSS	Cinergy Corporation	Accounting
40.	2005	OK CC	PUD 200500151	Oklahoma Gas and Electric Company	Depreciation
41.	2005	MA Dept Tele- com & Ergy	DTE 05-85	NSTAR	Depreciation
42.	2005	NY PUC	05-E-934/05-G-0935	Central Hudson Gas & Electric Company	Depreciation
43.	2005	AK Reg Com	U-04-102	Chugach Electric Association	Depreciation
44.	2005	CA PUC	A05-12-002	Pacific Gas & Electric	Depreciation
45.	2006	PA PUC	R-00051030	Aqua Pennsylvania, Inc.	Depreciation
46.	2006	PA PUC	R-00051178	T.W. Phillips Gas and Oil Company	Depreciation
47.	2006	NC Util Cm.	G-5, Sub522	Pub. Service Company of North Carolina	Depreciation
48.	2006	PA PUC	R-00051167	City of Lancaster	Depreciation
49.	2006	PA PUC	R00061346	Duquesne Light Company	Depreciation
50.	2006	PA PUC	R-00061322	The York Water Company	Depreciation
51.	2006	PA PUC	R-00051298	PPL GAS Utilities	Depreciation
52.	2006	PUC of TX	32093	CenterPoint Energy – Houston Electric	Depreciation
53.	2006	KY PSC	2006-00172	Duke Energy Kentucky	Depreciation
54.	2006	SC PSC		SCANA	Accounting
55.	2006	AK Reg Com	U-06-6	Municipal Light and Power	Depreciation
56.	2006	DE PSC	06-284	Delmarva Power and Light	Depreciation
57.	2006	IN URC	IURC43081	Indiana American Water Company	Depreciation
58.	2006	AK Reg Com	U-06-134	Chugach Electric Association	Depreciation
59.	2006	MO PSC	WR-2007-0216	Missouri American Water Company	Depreciation
60.	2006	FERC	IS05-82-002, et al	TransAlaska Pipeline	Depreciation
61.	2006	PA PUC	R-00061493	National Fuel Gas Distribution Corp. (PA)	Depreciation
62.	2007	NC Util Com.	E-7 SUB 828	Duke Energy Carolinas, LLC	Depreciation
63.	2007	OH PSC	08-709-EL-AIR	Duke Energy Ohio Gas	Depreciation
64.	2007	PA PUC	R-00072155	PPL Electric Utilities Corporation	Depreciation
65.	2007	KY PSC	2007-00143	Kentucky American Water Company	Depreciation

LIST OF CASES IN WHICH JOHN J. SPANOS SUBMITTED TESTIMONY, cont.

	<u>Year</u>	<u>Jurisdiction</u>	<u>Docket No.</u>	<u>Client Utility</u>	<u>Subject</u>
66.	2007	PA PUC	R-00072229	Pennsylvania American Water Company	Depreciation
67.	2007	KY PSC	2007-0008	NiSource – Columbia Gas of Kentucky	Depreciation
68.	2007	NY PSC	07-G-0141	National Fuel Gas Distribution Corp (NY)	Depreciation
69.	2008	AK PSC	U-08-004	Anchorage Water & Wastewater Utility	Depreciation
70.	2008	TN Reg Auth	08-00039	Tennessee-American Water Company	Depreciation
71.	2008	DE PSC	08-96	Artesian Water Company	Depreciation
72.	2008	PA PUC	R-2008-2023067	The York Water Company	Depreciation
73.	2008	KS CC	08-WSEE1-RTS	Westar Energy	Depreciation
74.	2008	IN URC	43526	Northern Indiana Public Service Company	Depreciation
75.	2008	IN URC	43501	Duke Energy Indiana	Depreciation
76.	2008	MD PSC	9159	NiSource – Columbia Gas of Maryland	Depreciation
77.	2008	KY PSC	2008-000251	Kentucky Utilities	Depreciation
78.	2008	KY PSC	2008-000252	Louisville Gas & Electric	Depreciation
79.	2008	PA PUC	2008-20322689	Pennsylvania American Water Co. - Wastewater	Depreciation
80.	2008	NY PSC	08-E887/08-00888	Central Hudson	Depreciation
81.	2008	WV TC	VE-080416/VG-8080417	Avista Corporation	Depreciation
82.	2008	IL CC	ICC-09-166	Peoples Gas, Light and Coke Company	Depreciation
83.	2009	IL CC	ICC-09-167	North Shore Gas Company	Depreciation
84.	2009	DC PSC	1076	Potomac Electric Power Company	Depreciation
85.	2009	KY PSC	2009-00141	NiSource – Columbia Gas of Kentucky	Depreciation
86.	2009	FERC	ER08-1056-002	Entergy Services	Depreciation
87.	2009	PA PUC	R-2009-2097323	Pennsylvania American Water Company	Depreciation
88.	2009	NC Util Cm	E-7, Sub 090	Duke Energy Carolinas, LLC	Depreciation
89.	2009	KY PSC	2009-00202	Duke Energy Kentucky	Depreciation
90.	2009	VA St. CC	PUE-2009-00059	Aqua Virginia, Inc.	Depreciation
91.	2009	PA PUC	2009-2132019	Aqua Pennsylvania, Inc.	Depreciation
92.	2009	MS PSC	Docket No. 2011-UA-183	Entergy Mississippi	Depreciation
93.	2009	AK PSC	09-08-U	Entergy Arkansas	Depreciation
94.	2009	TX PUC	37744	Entergy Texas	Depreciation
95.	2009	TX PUC	37690	El Paso Electric Company	Depreciation
96.	2009	PA PUC	R-2009-2106908	The Borough of Hanover	Depreciation
97.	2009	KS CC	10-KCPE-415-RTS	Kansas City Power & Light	Depreciation
98.	2009	PA PUC	R-2009-	United Water Pennsylvania	Depreciation

LIST OF CASES IN WHICH JOHN J. SPANOS SUBMITTED TESTIMONY, cont.

	<u>Year</u>	<u>Jurisdiction</u>	<u>Docket No.</u>	<u>Client Utility</u>	<u>Subject</u>
99.	2009	OH PUC		Aqua Ohio Water Company	Depreciation
100.	2009	WI PSC	3270-DU-103	Madison Gas & Electric Company	Depreciation
101.	2009	MO PSC	WR-2010	Missouri American Water Company	Depreciation
102.	2009	AK Reg Cm	U-09-097	Chugach Electric Association	Depreciation
103.	2010	IN URC	43969	Northern Indiana Public Service Company	Depreciation
104.	2010	WI PSC	6690-DU-104	Wisconsin Public Service Corp.	Depreciation
105.	2010	PA PUC	R-2010-2161694	PPL Electric Utilities Corp.	Depreciation
106.	2010	KY PSC	2010-00036	Kentucky American Water Company	Depreciation
107.	2010	PA PUC	R-2009-2149262	Columbia Gas of Pennsylvania	Depreciation
108.	2010	MO PSC	GR-2010-0171	Laclede Gas Company	Depreciation
109.	2010	SC PSC	2009-489-E	South Carolina Electric & Gas Company	Depreciation
110.	2010	NJ BD OF PU	ER09080664	Atlantic City Electric	Depreciation
111.	2010	VA St. CC	PUE-2010-00001	Virginia American Water Company	Depreciation
112.	2010	PA PUC	R-2010-2157140	The York Water Company	Depreciation
113.	2010	MO PSC	ER-2010-0356	Greater Missouri Operations Company	Depreciation
114.	2010	MO PSC	ER-2010-0355	Kansas City Power and Light	Depreciation
115.	2010	PA PUC	R-2010-2167797	T.W. Phillips Gas and Oil Company	Depreciation
116.	2010	PSC SC	2009-489-E	SCANA – Electric	Depreciation
117.	2010	PA PUC	R-2010-22010702	Peoples Natural Gas, LLC	Depreciation
118.	2010	AK PSC	10-067-U	Oklahoma Gas and Electric Company	Depreciation
119.	2010	IN URC	Cause No. 43894	Northern Indiana Public Serv. Company - NIFL	Depreciation
120.	2010	IN URC	Cause No. 43894	Northern Indiana Public Serv. Co. - Kokomo	Depreciation
121.	2010	PA PUC	R-2010-2166212	Pennsylvania American Water Co. - WW	Depreciation
122.	2010	NC Util Cn.	W-218,SUB310	Aqua North Carolina, Inc.	Depreciation
123.	2011	OH PUC	11-4161-WS-AIR	Ohio American Water Company	Depreciation
124.	2011	MS PSC	EC-123-0082-00	Entergy Mississippi	Depreciation
125.	2011	CO PUC	11AL-387E	Black Hills Colorado	Depreciation
126.	2011	PA PUC	R-2010-2215623	Columbia Gas of Pennsylvania	Depreciation
127.	2011	PA PUC	R-2010-2179103	City of Lancaster – Bureau of Water	Depreciation
128.	2011	IN URC	43114 IGCC 4S	Duke Energy Indiana	Depreciation
129.	2011	FERC	IS11-146-000	Enbridge Pipelines (Southern Lights)	Depreciation
130.	2011	IL CC	11-0217	MidAmerican Energy Corporation	Depreciation
131.	2011	OK CC	201100087	Oklahoma Gas & Electric Company	Depreciation
132.	2011	PA PUC	2011-2232243	Pennsylvania American Water Company	Depreciation

LIST OF CASES IN WHICH JOHN J. SPANOS SUBMITTED TESTIMONY, cont.

	<u>Year</u>	<u>Jurisdiction</u>	<u>Docket No.</u>	<u>Client Utility</u>	<u>Subject</u>
133.	2011	FERC	RP11-____-000	Carolina Gas Transmission	Depreciation
134.	2012	WA UTC	UE-120436/UG-120437	Avista Corporation	Depreciation
135.	2012	AK Reg Cm	U-12-009	Chugach Electric Association	Depreciation
136.	2012	MA PUC	DPU 12-25	Columbia Gas of Massachusetts	Depreciation
137.	2012	TX PUC	40094	El Paso Electric Company	Depreciation
138.	2012	ID PUC	IPC-E-12	Idaho Power Company	Depreciation
139.	2012	PA PUC	R-2012-2290597	PPL Electric Utilities	Depreciation
140.	2012	PA PUC	R-2012-2311725	Borough of Hanover – Bureau of Water	Depreciation
141.	2012	KY PSC	2012-00222	Louisville Gas and Electric Company	Depreciation
142.	2012	KY PSC	2012-00221	Kentucky Utilities Company	Depreciation
143.	2012	PA PUC	R-2012-2285985	Peoples Natural Gas Company	Depreciation
144.	2012	DC PSC	Case 1087	Potomac Electric Power Company	Depreciation
145.	2012	OH PSC	12-1682-EL-AIR	Duke Energy Ohio (Electric)	Depreciation
146.	2012	OH PSC	12-1685-GA-AIR	Duke Energy Ohio (Gas)	Depreciation
147.	2012	PA PUC	R-2012-2310366	City of Lancaster – Sewer Fund	Depreciation
148.	2012	PA PUC	R-2012-2321748	Columbia Gas of Pennsylvania	Depreciation
149.	2012	FERC	ER-12-2681-000	ITC Holdings	Depreciation
150.	2012	MO PSC	ER-2012-0174	Kansas City Power and Light	Depreciation
151.	2012	MO PSC	ER-2012-0175	KCPL Greater Missouri Operations Company	Depreciation
152.	2012	MO PSC	GO-2012-0363	Laclede Gas Company	Depreciation
153.	2012	MN PUC	G007,001/D-12-533	Integritys – MN Energy Resource Group	Depreciation
154.	2012	TX PUC	SOAH 582-14-1051/ TECQ 2013-2007-UCR	Aqua Texas	Depreciation
155.	2012	PA PUC	2012-2336379	York Water Company	Depreciation
156.	2013	NJ BPU	ER12121071	PHI Service Company– Atlantic City Electric	Depreciation
157.	2013	KY PSC	2013-00167	Columbia Gas of Kentucky	Depreciation
158.	2013	VA St CC	2013-00020	Virginia Electric and Power Company	Depreciation
159.	2013	IA Util Bd	2013-0004	MidAmerican Energy Corporation	Depreciation
160.	2013	PA PUC	2013-2355276	Pennsylvania American Water Company	Depreciation
161.	2013	NY PSC	13-E-0030, 13-G-0031, 13-S-0032	Consolidated Edison of New York	Depreciation
162.	2013	PA PUC	2013-2355886	Peoples TWP LLC	Depreciation
163.	2013	TN Reg Auth	12-0504	Tennessee American Water	Depreciation
164.	2013	ME PUC	2013-168	Central Maine Power Company	Depreciation
165.	2013	DC PSC	Case 1103	PHI Service Company – PEPCO	Depreciation

LIST OF CASES IN WHICH JOHN J. SPANOS SUBMITTED TESTIMONY, cont.

	<u>Year</u>	<u>Jurisdiction</u>	<u>Docket No.</u>	<u>Client Utility</u>	<u>Subject</u>
166.	2013	WY PSC	2003-ER-13	Cheyenne Light, Fuel and Power Company	Depreciation
167.	2013	FERC	ER13-2428-0000	Kentucky Utilities	Depreciation
168.	2013	FERC	ER13- -0000	MidAmerican Energy Company	Depreciation
169.	2013	FERC	ER13-2410-0000	PPL Utilities	Depreciation
170.	2013	PA PUC	R-2013-2372129	Duquesne Light Company	Depreciation
171.	2013	NJ BPU	ER12111052	Jersey Central Power and Light Company	Depreciation
172.	2013	PA PUC	R-2013-2390244	Bethlehem, City of – Bureau of Water	Depreciation
173.	2013	OK CC	UM 1679	Oklahoma, Public Service Company of	Depreciation
174.	2013	IL CC	13-0500	Nicor Gas Company	Depreciation
175.	2013	WY PSC	20000-427-EA-13	PacifiCorp	Depreciation
176.	2013	UT PSC	13-035-02	PacifiCorp	Depreciation
177.	2013	OR PUC	UM 1647	PacifiCorp	Depreciation
178.	2013	PA PUC	2013-2350509	Dubois, City of	Depreciation
179.	2014	IL CC	14-0224	North Shore Gas Company	Depreciation
180.	2014	FERC	ER14- -0000	Duquesne Light Company	Depreciation
181.	2014	SD PUC	EL14-026	Black Hills Power Company	Depreciation
182.	2014	WY PSC	20002-91-ER-14	Black Hills Power Company	Depreciation
183.	2014	PA PUC	2014-2428304	Borough of Hanover – Municipal Water Works	Depreciation
184.	2014	PA PUC	2014-2406274	Columbia Gas of Pennsylvania	Depreciation
185.	2014	IL CC	14-0225	Peoples Gas Light and Coke Company	Depreciation
186.	2014	MO PSC	ER-2014-0258	Ameren Missouri	Depreciation
187.	2014	KS CC	14-BHCG-502-RTS	Black Hills Service Company	Depreciation
188.	2014	KS CC	14-BHCG-502-RTS	Black Hills Utility Holdings	Depreciation
189.	2014	KS CC	14-BHCG-502-RTS	Black Hills Kansas Gas	Depreciation
190.	2014	PA PUC	2014-2418872	Lancaster, City of – Bureau of Water	Depreciation
191.	2014	WV PSC	14-0701-E-D	First Energy – MonPower/PotomacEdison	Depreciation
192.	2014	VA St CC	PUC-2014-00045	Aqua Virginia	Depreciation
193.	2014	VA St CC	PUE-2013	Virginia American Water Company	Depreciation
194.	2014	OK CC	PUD201400229	Oklahoma Gas and Electric Company	Depreciation
195.	2014	OR PUC	UM1679	Portland General Electric	Depreciation
196.	2014	IN URC	Cause No. 44576	Indianapolis Power & Light	Depreciation
197.	2014	MA DPU	DPU. 14-150	NSTAR Gas	Depreciation
198.	2014	CT PURA	14-05-06	Connecticut Light and Power	Depreciation
199.	2014	MO PSC	ER-2014-0370	Kansas City Power & Light	Depreciation

LIST OF CASES IN WHICH JOHN J. SPANOS SUBMITTED TESTIMONY, cont.

	<u>Year</u>	<u>Jurisdiction</u>	<u>Docket No.</u>	<u>Client Utility</u>	<u>Subject</u>
200.	2014	KY PSC	2014-00371	Kentucky Utilities Company	Depreciation
201.	2014	KY PSC	2014-00372	Louisville Gas and Electric Company	Depreciation
202.	2015	PA PUC	R-2015-2462723	United Water Pennsylvania Inc.	Depreciation
203.	2015	PA PUC	R-2015-2468056	NiSource - Columbia Gas of Pennsylvania	Depreciation
204.	2015	NY PSC	15-E-0283/15-G-0284	New York State Electric and Gas Corporation	Depreciation
205.	2015	NY PSC	15-E-0285/15-G-0286	Rochester Gas and Electric Corporation	Depreciation
206.	2015	MO PSC	WR-2015-0301/SR-2015-0302	Missouri American Water Company	Depreciation
207.	2015	OK CC	PUD 201500208	Oklahoma, Public Service Company of	Depreciation
208.	2015	WV PSC	15-0676-W-42T	West Virginia American Water Company	Depreciation
209.	2015	PA PUC	2015-2469275	PPL Electric Utilities	Depreciation
210.	2015	IN URC	Cause No. 44688	Northern Indiana Public Service Company	Depreciation
211.	2015	OH PSC	14-1929-EL-RDR	First Energy-Ohio Edison/Cleveland Electric/ Toledo Edison	Depreciation
212.	2015	NM PRC	15-00127-UT	El Paso Electric	Depreciation
213.	2015	TX PUC	PUC-44941; SOAH 473-15-5257	El Paso Electric	Depreciation
214.	2015	WI PSC	3270-DU-104	Madison Gas and Electric Company	Depreciation
215.	2015	OK CC	PUD 201500273	Oklahoma Gas and Electric	Depreciation
216.	2015	KY PSC	Doc. No. 2015-00418	Kentucky American Water Company	Depreciation
217.	2015	NC UC	Doc. No. G-5, Sub 565	Public Service Company of North Carolina	Depreciation
218.	2016	WA UTC	Docket UE-17	Puget Sound Energy	Depreciation
219.	2016	NY PSC	Case No. 16-W-0130	SUEZ Water New York, Inc.	Depreciation
220.	2016	MO PSC	ER-2016-0156	KCPL – Greater Missouri	Depreciation
221.	2016	WI PSC		Wisconsin Public Service Corporation	Depreciation
222.	2016	KY PSC	Case No. 2016-00026	Kentucky Utilities Company	Depreciation
223.	2016	KY PSC	Case No. 2016-00027	Louisville Gas and Electric Company	Depreciation
224.	2016	OH PUC	Case No. 16-0907-WW-AIR	Aqua Ohio	Depreciation
225.	2016	MD PSC	Case 9417	NiSource - Columbia Gas of Maryland	Depreciation
226.	2016	KY PSC	2016-00162	Columbia Gas of Kentucky	Depreciation
227.	2016	DE PSC	16-0649	Delmarva Power and Light Company – Electric	Depreciation
228.	2016	DE PSC	16-0650	Delmarva Power and Light Company – Gas	Depreciation
229.	2016	NY PSC	Case 16-G-0257	National Fuel Gas Distribution Corp – NY Div	Depreciation
230.	2016	PA PUC	R-2016-2537349	Metropolitan Edison Company	Depreciation
231.	2016	PA PUC	R-2016-2537352	Pennsylvania Electric Company	Depreciation
232.	2016	PA PUC	R-2016-2537355	Pennsylvania Power Company	Depreciation

LIST OF CASES IN WHICH JOHN J. SPANOS SUBMITTED TESTIMONY, cont.

	<u>Year</u>	<u>Jurisdiction</u>	<u>Docket No.</u>	<u>Client Utility</u>	<u>Subject</u>
233.	2016	PA PUC	R-2016-2537359	West Penn Power Company	Depreciation
234.	2016	PA PUC	R-2016-2529660	NiSource - Columbia Gas of PA	Depreciation
235.	2016	KY PSC	Case No. 2016-00063	Kentucky Utilities / Louisville Gas & Electric Co	Depreciation
236.	2016	MO PSC	ER-2016-0285	KCPL Missouri	Depreciation
237.	2016	AR PSC	16-052-U	Oklahoma Gas & Electric Co	Depreciation
238.	2016	PSCW	6680-DU-104	Wisconsin Power and Light	Depreciation
239.	2016	ID PUC	IPC-E-16-23	Idaho Power Company	Depreciation
240.	2016	OR PUC	UM1801	Idaho Power Company	Depreciation
241.	2016	ILL CC	16-	MidAmerican Energy Company	Depreciation
242.	2016	KY PSC	Case No. 2016-00370	Kentucky Utilities Company	Depreciation
243.	2016	KY PSC	Case No. 2016-00371	Louisville Gas and Electric Company	Depreciation
244.	2016	IN URC	Cause No. 45029	Indianapolis Power & Light	Depreciation
245.	2016	AL RC	U-16-081	Chugach Electric Association	Depreciation
246.	2017	MA DPU	D.P.U. 17-05	NSTAR Electric Company and Western Massachusetts Electric Company	Depreciation
247.	2017	TX PUC	PUC-26831, SOAH 973-17-2686	El Paso Electric Company	Depreciation
248.	2017	WA UTC	UE-17033 and UG-170034	Puget Sound Energy	Depreciation
249.	2017	OH PUC	Case No. 17-0032-EL-AIR	Duke Energy Ohio	Depreciation
250.	2017	VA SCC	Case No. PUE-2016-00413	Virginia Natural Gas, Inc.	Depreciation
251.	2017	OK CC	Case No. PUD201700151	Public Service Company of Oklahoma	Depreciation
252.	2017	MD PSC	Case No. 9447	Columbia Gas of Maryland	Depreciation
253.	2017	NC UC	Docket No. E-2, Sub 1142	Duke Energy Progress	Depreciation
254.	2017	VA SCC	Case No. PUR-2017-00090	Dominion Virginia Electric and Power Company	Depreciation
255.	2017	FERC	ER17-1162	MidAmerican Energy Company	Depreciation
256.	2017	PA PUC	R-2017-2595853	Pennsylvania American Water Company	Depreciation
257.	2017	OR PUC	UM1809	Portland General Electric	Depreciation
258.	2017	FERC	ER17-217-000	Jersey Central Power & Light	Depreciation
259.	2017	FERC	ER17-211-000	Mid-Atlantic Interstate Transmission, LLC	Depreciation
260.	2017	MN PUC	Docket No. G007/D-17-442	Minnesota Energy Resources Corporation	Depreciation
261.	2017	IL CC	Docket No. 17-0124	Northern Illinois Gas Company	Depreciation
262.	2017	OR PUC	UM1808	Northwest Natural Gas Company	Depreciation
263.	2017	NY PSC	Case No. 17-W-0528	SUEZ Water Owego-Nichols	Depreciation
264.	2017	MO PSC	GR-2017-0215	Laclede Gas Company	Depreciation
265.	2017	MO PSC	GR-2017-0216	Missouri Gas Energy	Depreciation

LIST OF CASES IN WHICH JOHN J. SPANOS SUBMITTED TESTIMONY, cont.

	<u>Year</u>	<u>Jurisdiction</u>	<u>Docket No.</u>	<u>Client Utility</u>	<u>Subject</u>
266.	2017	ILL CC	Docket No. 17-0337	Illinois-American Water Company	Depreciation
267.	2017	FERC	Docket No. ER18-22-000	PPL Electric Utilities Corporation	Depreciation
268.	2017	IN URC	Cause No. 44988	Northern Indiana Public Service Company	Depreciation
269.	2017	NJ BPU	BPU Docket No. WR17090985	New Jersey American Water Company, Inc.	Depreciation
270.	2017	RI PUC	Docket No. 4800	SUEZ Water Rhode Island	Depreciation
271.	2017	OK CC	Cause No. PUD 201700496	Oklahoma Gas and Electric Company	Depreciation
272.	2017	NJ BPU	ER18010029 & GR18010030	Public Service Electric and Gas Company	Depreciation
273.	2017	NC Util Com.	Docket No. E-7, SUB 1146	Duke Energy Carolinas, LLC	Depreciation
274.	2017	KY PSC	Case No. 2017-00321	Duke Energy Kentucky, Inc.	Depreciation
275.	2017	MA DPU	D.P.U. 18-40	Berkshire Gas Company	Depreciation
276.	2018	IN IURC	Cause No. 44992	Indiana-American Water Company, Inc.	Depreciation
277.	2018	IN IURC	Cause No. 45029	Indianapolis Power and Light	Depreciation
278.	2018	NC Util Com.	Docket No. W-218, Sub 497	Aqua North Carolina, Inc.	Depreciation
279.	2018	PA PUC	Docket No. R-2018-2647577	NiSource - Columbia Gas of Pennsylvania, Inc.	Depreciation
280.	2018	OR PUC	Docket UM 1933	Avista Corporation	Depreciation
281.	2018	WA UTC	Docket No. UE-108167	Avista Corporation	Depreciation
282.	2018	ID PUC	AVU-E-18-03, AVU-G-18-02	Avista Corporation	Depreciation
283.	2018	IN URC	Cause No. 45039	Citizens Energy Group	Depreciation
284.	2018	FERC	Docket No. ER18-	Duke Energy Progress	Depreciation
285.	2018	PA PUC	Docket No. R-2018-3000124	Duquesne Light Company	Depreciation
286.	2018	MD PSC	Case No. 948	NiSource - Columbia Gas of Maryland	Depreciation
287.	2018	MA DPU	D.P.U. 18-45	NiSource - Columbia Gas of Massachusetts	Depreciation
288.	2018	OH PUC	Case No. 18-0299-GA-ALT	Vectren Energy Delivery of Ohio	Depreciation
289.	2018	PA PUC	Docket No. R-2018-3000834	SUEZ Water Pennsylvania Inc.	Depreciation
290.	2018	MD PSC	Case No. 9847	Maryland-American Water Company	Depreciation
291.	2018	PA PUC	Docket No. R-2018-3000019	The York Water Company	Depreciation
292.	2018	FERC	ER-18-2231-000	Duke Energy Carolinas, LLC	Depreciation
293.	2018	KY PSC	Case No. 2018-00261	Duke Energy Kentucky, Inc.	Depreciation
294.	2018	NJ BPU	BPU Docket No. WR18050593	SUEZ Water New Jersey	Depreciation
295.	2018	WA UTC	Docket No. UE-180778	PacifiCorp	Depreciation
296.	2018	UT PSC	Docket No. 18-035-36	PacifiCorp	Depreciation
297.	2018	OR PUC	Docket No. UM-1968	PacifiCorp	Depreciation
298.	2018	ID PUC	Case No. PAC-E-18-08	PacifiCorp	Depreciation
299.	2018	WY PSC	20000-539-EA-18	PacifiCorp	Depreciation
300.	2018	PA PUC	Docket No. R-2018-3003068	Aqua Pennsylvania, Inc.	Depreciation

LIST OF CASES IN WHICH JOHN J. SPANOS SUBMITTED TESTIMONY, cont.

	<u>Year</u>	<u>Jurisdiction</u>	<u>Docket No.</u>	<u>Client Utility</u>	<u>Subject</u>
301.	2018	IL CC	Docket No. 18-1467	Aqua Illinois, Inc.	Depreciation
302.	2018	KY PSC	Case No. 2018-00294	Louisville Gas & Electric Company	Depreciation
303.	2018	KY PSC	Case No. 2018-00295	Kentucky Utilities Company	Depreciation
304.	2018	IN URC	Cause No. 45159	Northern Indiana Public Service Company	Depreciation
305.	2018	VA SCC	Case No. PUR-2019-00175	Virginia American Water Company	Depreciation
306.	2019	PA PUC	Docket No. R-2018-3006818	Peoples Natural Gas Company, LLC	Depreciation
307.	2019	OK CC	Cause No. PUD201800140	Oklahoma Gas and Electric Company	Depreciation
308.	2019	MD PSC	Case No. 9490	FirstEnergy – Potomac Edison	Depreciation
309.	2019	SC PSC	Docket No. 2018-318-E	Duke Energy Progress	Depreciation
310.	2019	SC PSC	Docket No. 2018-319-E	Duke Energy Carolinas	Depreciation
311.	2019	DE PSC	DE 19-057	Public Service of New Hampshire	Depreciation
312.	2019	NY PSC	Case No. 19-W-0168 & 19-W-0269	SUEZ Water New York	Depreciation
313.	2019	PA PUC	Docket No. R-2019-3006904	Newtown Artesian Water Company	Depreciation
314.	2019	MO PSC	ER-2019-0335	Ameren Missouri	Depreciation
315.	2019	MO PSC	EC-2019-0200	KCP&L Greater Missouri Operations Company	Depreciation
316.	2019	MN DOC	G011/D-19-377	Minnesota Energy Resource Corp.	Depreciation
317.	2019	NY PSC	Case 19-E-0378 & 19-G-0379	New York State Electric and Gas Corporation	Depreciation
318.	2019	NY PSC	Case 19-E-0380 & 19-G-0381	Rochester Gas and Electric Corporation	Depreciation
319.	2019	WA UTC	Docket UE-190529 / UG-190530	Puget Sound Energy	Depreciation
320.	2019	PA PUC	Docket No. R-2019-3010955	City of Lancaster	Depreciation
321.	2019	IURC	Cause No. 45253	Duke Energy Indiana	Depreciation
322.	2019	KY PSC	Case No. 2019-00271	Duke Energy Kentucky, Inc.	Depreciation
323.	2019	OH PUC	Case No. 18-1720-GA-AIR	Northeast Ohio Natural Gas Corp	Depreciation
324.	2019	NC Util. Com.	Docket No. E-2, Sub 1219	Duke Energy Carolinas	Depreciation
325.	2019	FERC	Docket No. ER20-277-000	Jersey Central Power & Light Company	Depreciation
326.	2019	MA DPU	D.P.U. 19-120	NSTAR Gas Company	Depreciation
327.	2019	SC PSC	Docket No. 2019-290-WS	Blue Granite Water Company	Depreciation
328.	2019	NC Util. Com.	Docket No. E-2, Sub 1219	Duke Energy Progress	Depreciation
329.	2019	MD PSC	Case No. 9609	NiSource Columbia Gas of Maryland, Inc.	Depreciation
330.	2020	NJ BPU	Docket No. ER20020146	Jersey Central Power & Light Company	Depreciation
331.	2020	PA PUC	Docket No. R-2020-3018835	NiSource - Columbia Gas of Pennsylvania, Inc.	Depreciation
332.	2020	PA PUC	Docket No. R-2020-3019369	Pennsylvania-American Water Company	Depreciation
333.	2020	PA PUC	Docket No. R-2020-3019371	Pennsylvania-American Water Company	Depreciation
334.	2020	MO PSC	GO-2018-0309, GO-2018-0310	Spire Missouri, Inc.	Depreciation
335.	2020	NM PRC	Case No. 20-00104-UT	El Paso Electric Company	Depreciation
336.	2020	MD PSC	Case No. 9644	Columbia Gas of Maryland, Inc.	Depreciation
337.	2020	MO PSC	GO-2018-0309, GO-2018-0310	Spire Missouri, Inc.	Depreciation
338.	2020	VA St CC	Case No. PUR-2020-00095	Virginia Natural Gas Company	Depreciation

LIST OF CASES IN WHICH JOHN J. SPANOS SUBMITTED TESTIMONY, cont.

	<u>Year</u>	<u>Jurisdiction</u>	<u>Docket No.</u>	<u>Client Utility</u>	<u>Subject</u>
339.	2020	SC PSC	Docket No. 2020-125-E	Dominion Energy South Carolina, Inc.	Depreciation
340.	2020	WV PSC	Case No. 20-0745-G-D	Hope Gas, Inc. d/b/a Dominion Energy West Virginia	Depreciation
341.	2020	VA St CC	Case No. PUR-2020-00106	Aqua Virginia, Inc.	Depreciation
342.	2020	PA PUC	Docket No. R-2020-3020256	City of Bethlehem – Bureau of Water	Depreciation
343.	2020	NE PSC	Docket No. NG-109	Black Hills Nebraska	Depreciation
344.	2020	NY PSC	Case No. 20-E-0428 & 20-G-0429	Central Hudson Gas & Electric Corporation	Depreciation
345.	2020	FERC	ER20-598	Duke Energy Indiana	Depreciation
346.	2020	FERC	ER20-855	Northern Indiana Public Service Company	Depreciation
347.	2020	OR PSC	UE 374	Pacificorp	Depreciation
348.	2020	MD PSC	Case No. 9490 Phase II	Potomac Edison – Maryland	Depreciation
349.	2020	IN URC	Case No. 45447	Southern Indiana Gas and Electric Company	Depreciation
350.	2020	IN URC	IURC Cause No. 45468	Indiana Gas Company, Inc. d/b/a Vectren Energy	Depreciation
351.	2020	KY PSC	Case No. 2020-00349	Kentucky Utilities Company	Depreciation
352.	2020	KY PSC	Case No. 2020-00350	Louisville Gas and Electric Company	Depreciation
353.	2020	FERC	Docket No. ER21- 000	South FirstEnergy Operating Companies	Depreciation
354.	2020	OH PUC	Case Nos 20-1651-EL-AIR, 20-1652-EL-AAM & 20-1653-EL-ATA	Dayton Power and Light Company	Depreciation
355.	2020	OR PSC	UE 388	Northwest Natural Gas Company	Depreciation



2020 DEPRECIATION STUDY

CALCULATED ANNUAL DEPRECIATION
ACCRUALS RELATED TO ELECTRIC PLANT
AS OF DECEMBER 31, 2020

Prepared by:



*Excellence Delivered **As Promised***

AMEREN MISSOURI
ST. LOUIS, MISSOURI

2020 DEPRECIATION STUDY

CALCULATED ANNUAL DEPRECIATION
ACCRUALS RELATED TO ELECTRIC PLANT
AS OF DECEMBER 31, 2020

GANNETT FLEMING VALUATION AND RATE CONSULTANTS, LLC
Camp Hill, Pennsylvania



*Excellence Delivered **As Promised***

March 25, 2021

Ameren Corporation
1901 Choteau Boulevard
St. Louis, MO 63103

Attention Wendy K. Tatro, Esq.
Director and Assistant General Counsel

Ladies and Gentlemen:

Pursuant to your request, we have conducted a depreciation study related to the electric plant of Ameren Missouri as of December 31, 2020. The attached report presents a description of the methods used in the estimation of depreciation, the summary of annual depreciation accrual rates, the statistical support for the life and net salvage estimates and the detailed tabulations of annual depreciation.

We gratefully acknowledge the assistance of Ameren Missouri personnel in the conduct of this study.

Respectfully submitted,

GANNETT FLEMING VALUATION
AND RATE CONSULTANTS, LLC

A handwritten signature in black ink that reads "John J. Spanos".

JOHN J. SPANOS
President

JJS:mle

067959

Gannett Fleming Valuation and Rate Consultants, LLC

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AMEREN MISSOURI

DEPRECIATION STUDY

EXECUTIVE SUMMARY

Pursuant to Ameren Missouri's ("Ameren Missouri" or "Company") request, Gannett Fleming Valuation and Rate Consultants, LLC ("Gannett Fleming") conducted a depreciation study related to the electric plant as of December 31, 2020. The purpose of this study was to determine the annual depreciation accrual rates and amounts for book and ratemaking purposes.

The depreciation rates are based on the straight line method using the average service life ("ASL") procedure and were applied on a remaining life basis. The calculations were based on attained ages and estimated average service life, and forecasted net salvage characteristics for each depreciable group of assets.

Ameren Missouri's accounting policy has not changed since the last depreciation study was prepared. However, there has been significant increases in capital additions and retirements of assets, particularly at generating facilities. These changes in plant have caused the proposed depreciation rates to increase as compared to currently approved depreciation rates based on the last depreciation study and stipulation.

Gannett Fleming recommends the calculated annual depreciation accrual rates set forth herein apply specifically to electric plant in service as of December 31, 2020 as summarized by Table 1 of the study. Supporting analysis and calculations are provided within the study.

The study results set forth an annual depreciation expense of \$709.4 million when applied to depreciable plant balances as of December 31, 2020. The results are summarized at the functional level as follows:

SUMMARY OF ORIGINAL COST, ACCRUAL RATES AND AMOUNTS

FUNCTION	ORIGINAL COST AS OF DECEMBER 31, 2020	PROPOSED RATE	PROPOSED EXPENSE
Steam Production Plant	\$ 4,807,075,324.16	5.63	\$270,522,338
Nuclear Production Plant	3,405,368,030.12	2.58	87,947,221
Hydraulic Production Plant	557,706,800.35	2.57	14,336,995
Other Production Plant	1,893,613,605.06	2.41	45,665,005
Transmission Plant	1,425,261,857.49	2.54	36,179,795
Distribution Plant	6,749,826,135.97	3.07	206,932,909
General Plant	829,912,327.47	5.76	47,772,933
Total	<u>\$19,668,764,080.62</u>	3.61	<u>\$709,357,196</u>

PART I. INTRODUCTION

AMEREN MISSOURI DEPRECIATION STUDY

PART I. INTRODUCTION

SCOPE

This report sets forth the results of the depreciation study for Ameren Missouri (“Ameren Missouri”), to determine the annual depreciation accrual rates and amounts for book purposes applicable to the original cost of electric plant as of December 31, 2020. The rates and amounts are based on the straight line remaining life method of depreciation. This report also describes the concepts, methods and judgments which underlie the recommended annual depreciation accrual rates related to electric plant in service as of December 31, 2020.

The service life and net salvage estimates resulting from the study were based on informed judgment which incorporated analyses of historical plant retirement data as recorded through 2020, a review of Company practice and outlook as they relate to plant operation and retirement, and consideration of current practice in the electric industry, including knowledge of service lives and net salvage estimates used for other electric companies.

PLAN OF REPORT

Part I, Introduction, contains statements with respect to the plan of the report, and the basis of the study. Part II, Estimation of Survivor Curves, presents descriptions of the considerations and the methods used in the service life and net salvage studies. Part III, Service Life Considerations, presents the factors and judgment utilized in the average service life analysis. Part IV, Net Salvage Considerations, presents the judgment utilized for the net salvage study. Part V, Calculation of Annual and Accrued Depreciation, describes the procedures used in the calculation of group depreciation. Part VI, Results

of Study, presents summaries by depreciable group of annual depreciation accrual rates and amounts, as well as composite remaining lives. Part VII, Service Life Statistics presents the statistical analysis of service life estimates, Part VIII, Net Salvage Statistics sets forth the statistical indications of net salvage percents, and Part IX, Detailed Depreciation Calculations presents the detailed tabulations of annual depreciation.

BASIS OF THE STUDY

Depreciation

Depreciation, in public utility regulation, is the loss in service value not restored by current maintenance, incurred in connection with the consumption or prospective retirement of utility plant in the course of service from causes which are known to be in current operation and against which the utility is not protected by insurance. Among causes to be given consideration are wear and tear, deterioration, action of the elements, inadequacy, obsolescence, changes in the art, changes in demand, and the requirements of public authorities.

Depreciation, as used in accounting, is a method of distributing fixed capital costs, less net salvage, over a period of time by allocating annual amounts to expense. Each annual amount of such depreciation expense is part of that year's total cost of providing electric utility service. Normally, the period of time over which the fixed capital cost is allocated to the cost of service is equal to the period of time over which an item renders service, that is, the item's service life. The most prevalent method of allocation is to distribute an equal amount of cost to each year of service life. This method is known as the straight-line method of depreciation.

For most accounts, the annual depreciation was calculated by the straight line method using the average service life procedure and the remaining life basis. For certain General Plant accounts, the annual depreciation is based on amortization accounting.

Both types of calculations were based on original cost, attained ages, and estimates of service lives and net salvage.

The straight line method, average service life procedure is a commonly used depreciation calculation procedure that has been widely accepted in jurisdictions throughout North America. Gannett Fleming recommends its continued use. Amortization accounting is used for certain General Plant accounts because of the disproportionate plant accounting effort required when compared to the minimal original cost of the large number of items in these accounts. An explanation of the calculation of annual and accrued amortization is presented beginning on page V-4 of the report.

Service Life and Net Salvage Estimates

The service life and net salvage estimates used in the depreciation and amortization calculations were based on informed judgment which incorporated a review of management's plans, policies and outlook, a general knowledge of the electric utility industry, and comparisons of the service life and net salvage estimates from our studies of other electric utilities. The use of survivor curves to reflect the expected dispersion of retirement provides a consistent method of estimating depreciation for electric plant. Iowa type survivor curves were used to depict the estimated survivor curves for the plant accounts not subject to amortization accounting.

The procedure for estimating service lives consisted of compiling historical data for the plant accounts or depreciable groups, analyzing this history through the use of widely accepted techniques, and forecasting the survivor characteristics for each depreciable group on the basis of interpretations of the historical data analyses and the probable future. The combination of the historical experience and the estimated future yielded estimated survivor curves from which the average service lives were derived.

**PART II. ESTIMATION OF
SURVIVOR CURVES**

PART II. ESTIMATION OF SURVIVOR CURVES

The calculation of annual depreciation based on the straight line method requires the estimation of survivor curves and the selection of group depreciation procedures. The estimation of survivor curves is discussed below and the development of net salvage is discussed in later sections of this report.

SURVIVOR CURVES

The use of an average service life for a property group implies that the various units in the group have different lives. Thus, the average life may be obtained by determining the separate lives of each of the units, or by constructing a survivor curve by plotting the number of units which survive at successive ages.

The survivor curve graphically depicts the amount of property existing at each age throughout the life of an original group. From the survivor curve, the average life of the group, the remaining life expectancy, the probable life, and the frequency curve can be calculated. In Figure 1, a typical smooth survivor curve and the derived curves are illustrated. The average life is obtained by calculating the area under the survivor curve, from age zero to the maximum age, and dividing this area by the ordinate at age zero. The remaining life expectancy at any age can be calculated by obtaining the area under the curve, from the observation age to the maximum age, and dividing this area by the percent surviving at the observation age. For example, in Figure 1, the remaining life at age 30 is equal to the crosshatched area under the survivor curve divided by 29.5 percent surviving at age 30. The probable life at any age is developed by adding the age and remaining life. If the probable life of the property is calculated for each year of age, the probable life curve shown in the chart can be developed. The frequency curve presents the number of units retired in each age interval. It is derived by obtaining the differences between the amount of property surviving at the beginning and at the end of each interval.

This study has incorporated the use of Iowa curves developed from a retirement rate analysis of historical retirement history. A discussion of the concepts of survivor curves and of the development of survivor curves using the retirement rate method is presented below.

Iowa Type Curves

The range of survivor characteristics usually experienced by utility and industrial properties is encompassed by a system of generalized survivor curves known as the Iowa type curves. There are four families in the Iowa system, labeled in accordance with the location of the modes of the retirements in relationship to the average life and the relative height of the modes. The left moded curves, presented in Figure 2, are those in which the greatest frequency of retirement occurs to the left of, or prior to, average service life. The symmetrical moded curves, presented in Figure 3, are those in which the greatest frequency of retirement occurs at average service life. The right moded curves, presented in Figure 4, are those in which the greatest frequency occurs to the right of, or after, average service life. The origin moded curves, presented in Figure 5, are those in which the greatest frequency of retirement occurs at the origin, or immediately after age zero. The letter designation of each family of curves (L, S, R or O) represents the location of the mode of the associated frequency curve with respect to the average service life. The numbers represent the relative heights of the modes of the frequency curves within each family.

The Iowa curves were developed at the Iowa State College Engineering Experiment Station through an extensive process of observation and classification of the ages at which industrial property had been retired. A report of the study which resulted in the classification of property survivor characteristics into 18 type curves, which constitute three of the four families, was published in 1935 in the form of the Experiment Station's Bulletin 125.

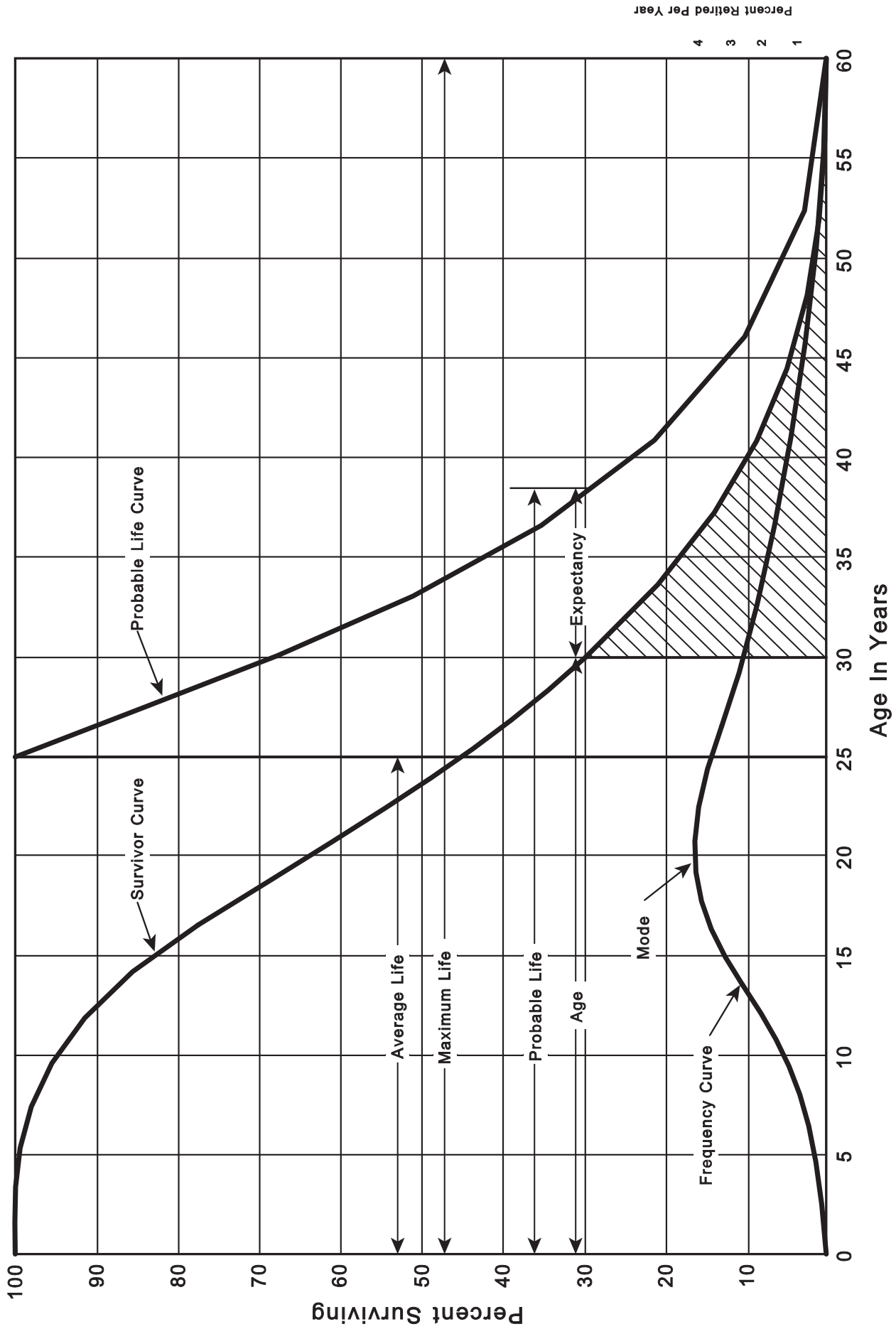


Figure 1. A Typical Survivor Curve and Derived Curves

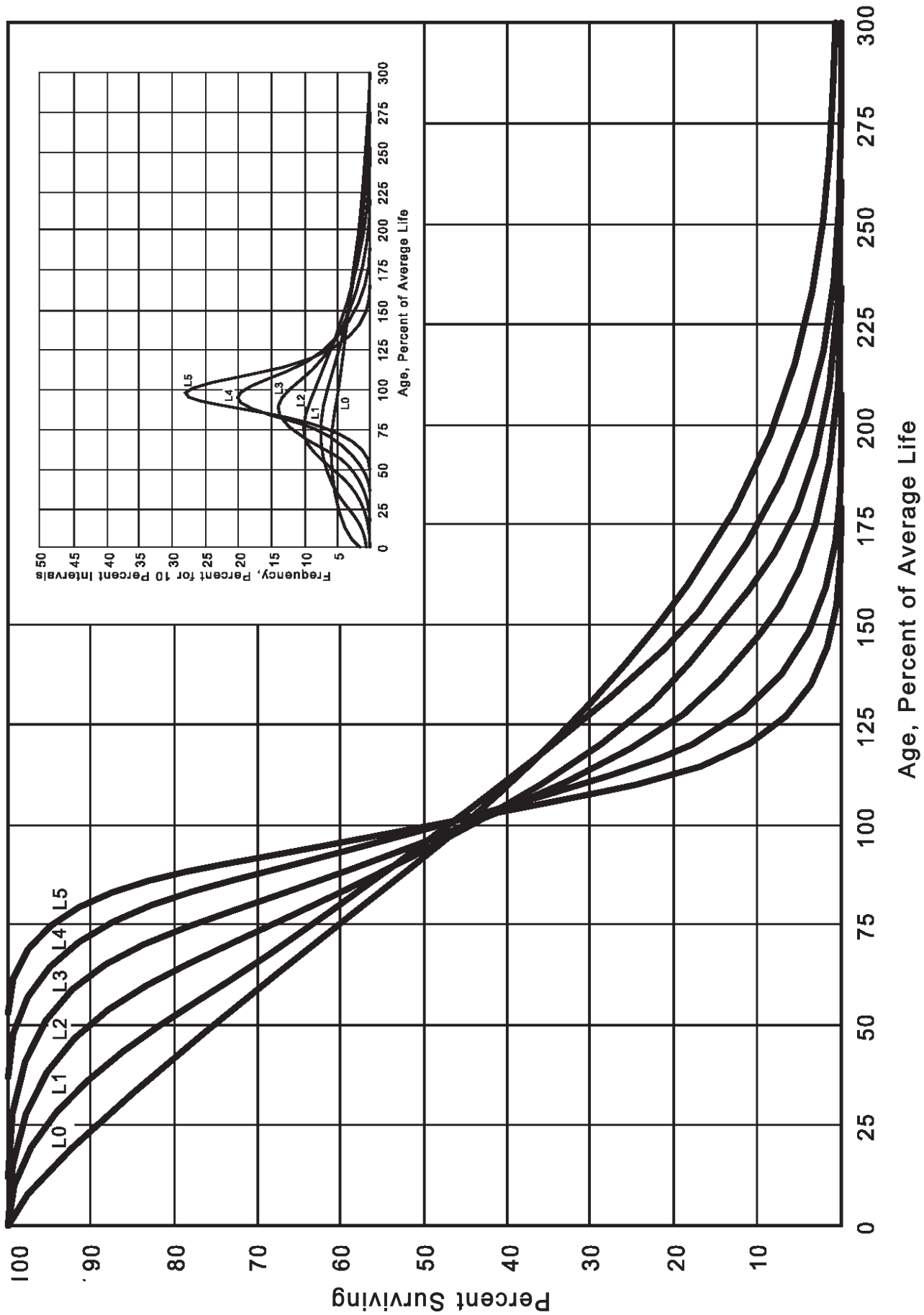


Figure 2. Left Modal or "L" Iowa Type Survivor Curves

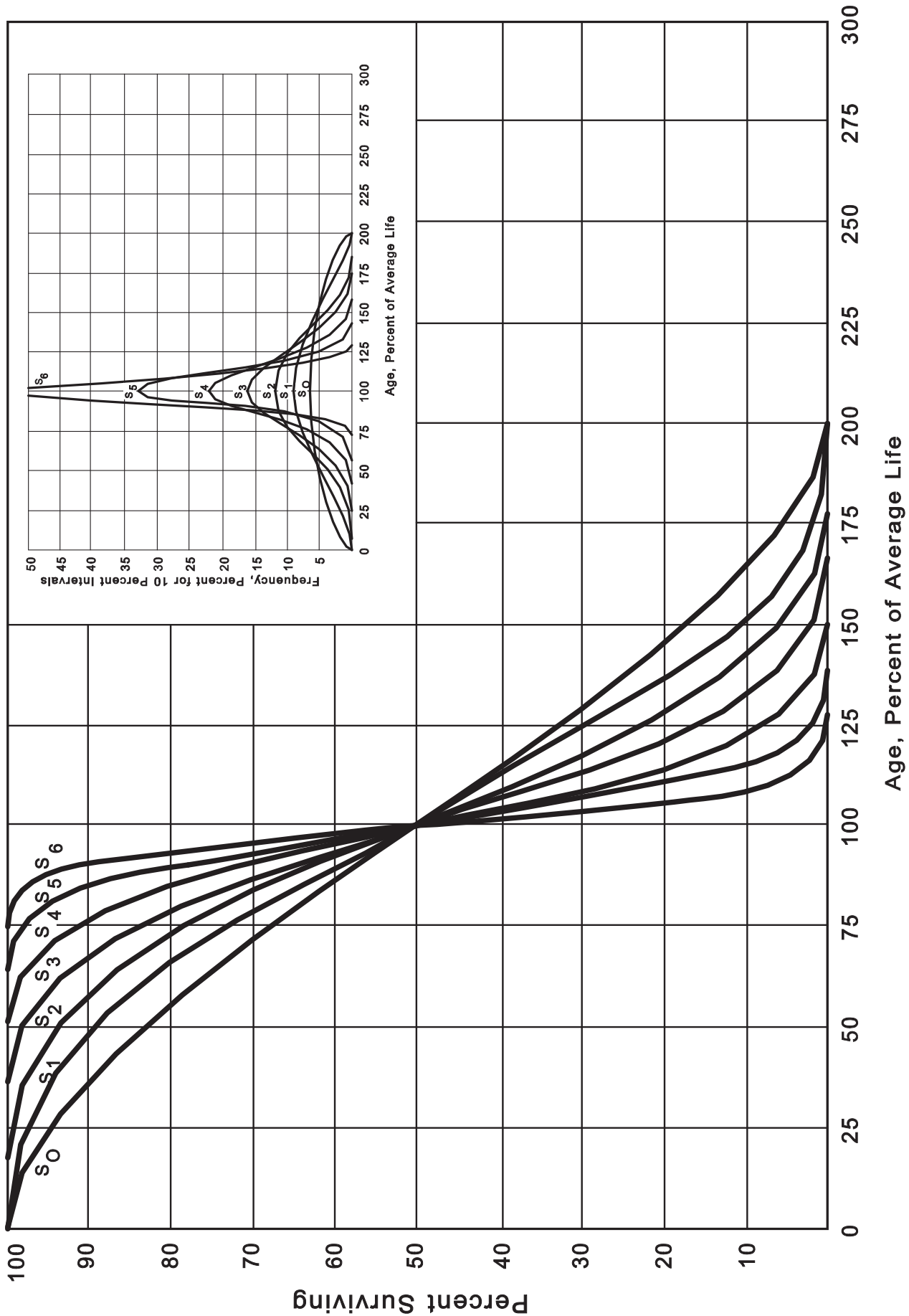


Figure 3. Symmetrical or "S" Iowa Type Survivor Curves

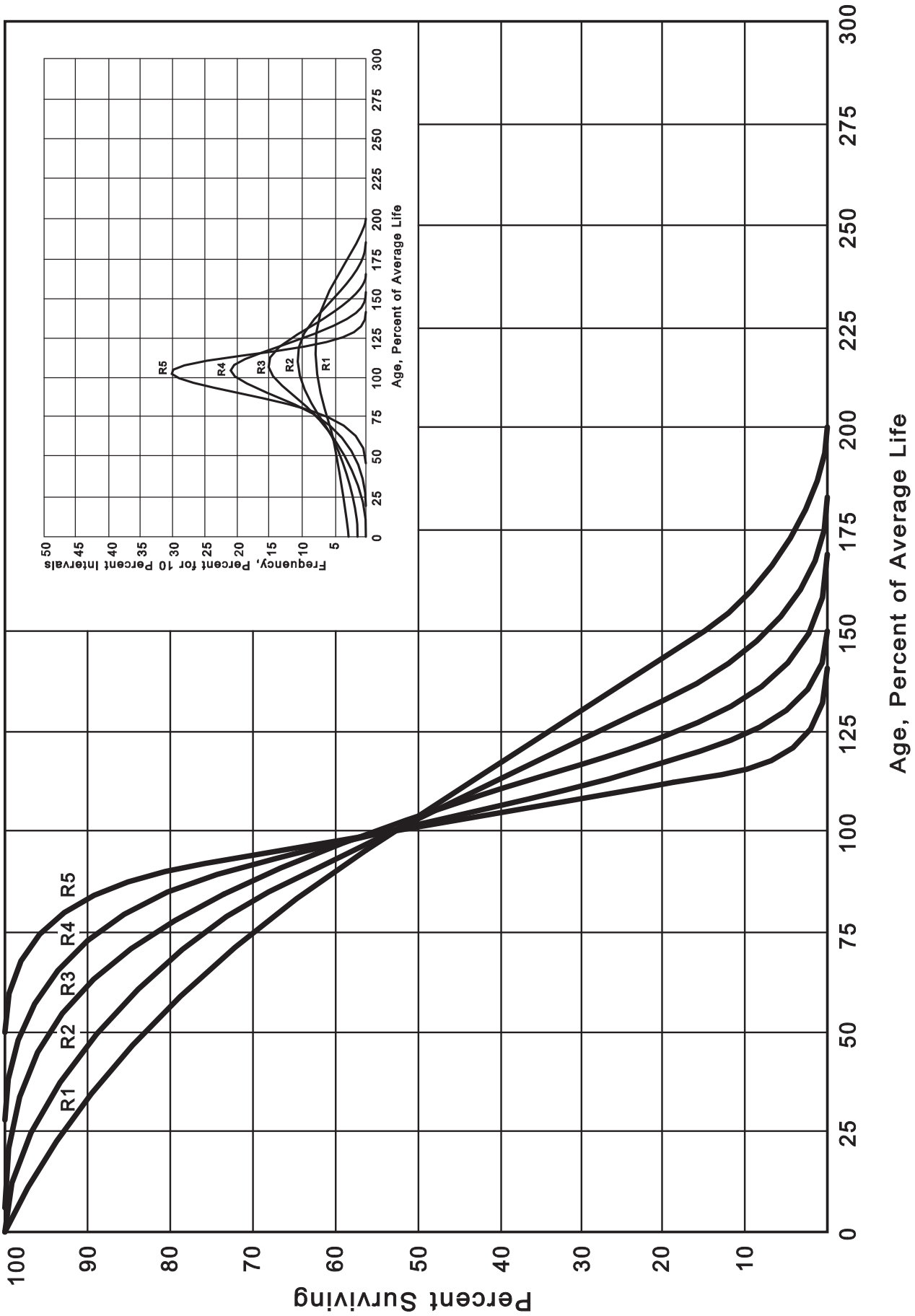


Figure 4. Right Modal or "R" Iowa Type Survivor Curves

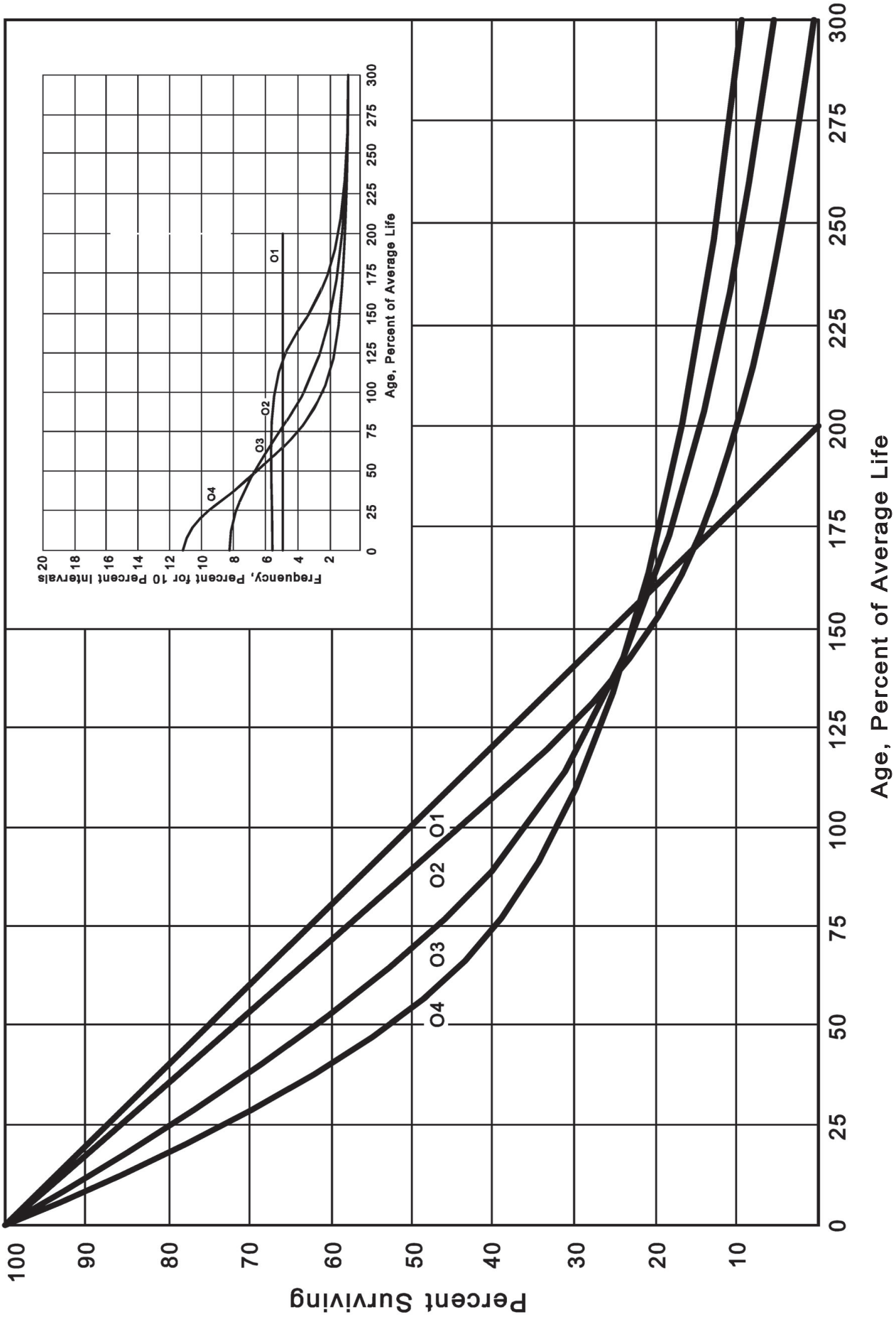


Figure 5. Origin Modal or "O" Iowa Type Survivor Curves

These curve types have also been presented in subsequent Experiment Station bulletins and in the text, "Engineering Valuation and Depreciation."¹ In 1957, Frank V. B. Couch, Jr., an Iowa State College graduate student submitted a thesis presenting his development of the fourth family consisting of the four O type survivor curves.

Retirement Rate Method of Analysis

The retirement rate method is an actuarial method of deriving survivor curves using the average rates at which property of each age group is retired. The method relates to property groups for which aged accounting experience is available and is the method used to develop the original stub survivor curves in this study. The method (also known as the annual rate method) is illustrated through the use of an example in the following text, and is also explained in several publications, including "Statistical Analyses of Industrial Property Retirements,"² "Engineering Valuation and Depreciation,"³ and "Depreciation Systems."⁴

The average rate of retirement used in the calculation of the percent surviving for the survivor curve (life table) requires two sets of data: first, the property retired during a period of observation, identified by the property's age at retirement; and second, the property exposed to retirement at the beginning of the age intervals during the same period. The period of observation is referred to as the experience band, and the band of years which represent the installation dates of the property exposed to retirement during the experience band is referred to as the placement band. An example of the calculations used in the development of a life table follows. The example includes schedules of annual aged property transactions, a schedule of plant exposed to retirement, a life table and illustrations of smoothing the stub survivor curve.

¹Marston, Anson, Robley Winfrey and Jean C. Hempstead. Engineering Valuation and Depreciation, 2nd Edition. New York, McGraw-Hill Book Company. 1953.

²Winfrey, Robley, Statistical Analyses of Industrial Property Retirement. Iowa State College Engineering Station, Bulletin 125. 1935.

³Marston, Anson, Robley Winfrey, and Jean C. Hempstead, Supra Note 2.

⁴Wolf, Frank K. and W. Chester Fitch. Depreciation Systems. Iowa State University Press. 1994.

Schedules of Annual Transactions in Plant Records

The property group used to illustrate the retirement rate method is observed for the experience band 2011-2020 during which there were placements during the years 2006-2020. In order to illustrate the summation of the aged data by age interval, the data were compiled in the manner presented in Schedules 1 and 2 on pages II-11 and II-12. In Schedule 1, the year of installation (year placed) and the year of retirement are shown. The age interval during which a retirement occurred is determined from this information. In the example which follows, \$10,000 of the dollars invested in 2006 were retired in 2011. The \$10,000 retirement occurred during the age interval between 4½ and 5½ years on the basis that approximately one-half of the amount of property was installed prior to and subsequent to July 1 of each year. That is, on the average, property installed during a year is placed in service at the midpoint of the year for the purpose of the analysis. All retirements also are stated as occurring at the midpoint of a one-year age interval of time, except the first age interval which encompasses only one-half year.

The total retirements occurring in each age interval in a band are determined by summing the amounts for each transaction year-installation year combination for that age interval. For example, the total of \$143,000 retired for age interval 4½-5½ is the sum of the retirements entered on Schedule 1 immediately above the stair step line drawn on the table beginning with the 2011 retirements of 2006 installations and ending with the 2020 retirements of the 2015 installations. Thus, the total amount of 143 for age interval 4½-5½ equals the sum of:

$$10 + 12 + 13 + 11 + 13 + 13 + 15 + 17 + 19 + 20.$$

SCHEDULE 1. RETIREMENTS FOR EACH YEAR 2011-2020
SUMMARIZED BY AGE INTERVAL

Experience Band 2011-2020

Placement Band 2006-2020

Year Placed (1)	Retirements, Thousands of Dollars										Total During Age Interval		Age Interval
	2011 (2)	2012 (3)	2013 (4)	2014 (5)	2015 (6)	2016 (7)	2017 (8)	2018 (9)	2019 (10)	2020 (11)	(12)	(13)	
2006	10	11	12	13	14	16	23	24	25	26	26	13½-14½	
2007	11	12	13	15	16	18	20	21	22	19	44	12½-13½	
2008	11	12	13	14	16	17	19	21	22	18	64	11½-12½	
2009	8	9	10	11	11	13	14	15	16	17	83	10½-11½	
2010	9	10	11	12	13	14	16	17	19	20	93	9½-10½	
2011	4	9	10	11	12	13	14	15	16	20	105	8½-9½	
2012		5	11	12	13	14	15	16	18	20	113	7½-8½	
2013			6	12	13	15	16	17	19	19	124	6½-7½	
2014				6	13	15	16	17	19	19	131	5½-6½	
2015					7	14	16	17	19	20	143	4½-5½	
2016						8	18	20	22	23	146	3½-4½	
2017							9	20	22	25	150	2½-3½	
2018								11	23	25	151	1½-2½	
2019									11	24	153	½-1½	
2020										13	80	0-½	
Total	53	68	86	106	128	157	196	231	273	308	1,606		

SCHEDULE 2. OTHER TRANSACTIONS FOR EACH YEAR 2011-2020
SUMMARIZED BY AGE INTERVAL

Year Placed	Experience Band 2011-2020										Placement Band 2006-2020			
	Acquisitions, Transfers and Sales, Thousands of Dollars										Total During Age Interval	Age Interval		
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)			(11)	(12)
2006	-	-	-	-	-	-	60 ^a	-	-	-	-	-	-	13½-14½
2007	-	-	-	-	-	-	-	-	-	-	-	-	-	12½-13½
2008	-	-	-	-	-	-	-	-	-	-	-	-	-	11½-12½
2009	-	-	-	-	-	-	-	(5) ^b	-	-	-	60	-	10½-11½
2010	-	-	-	-	-	-	-	6 ^a	-	-	-	-	-	9½-10½
2011	-	-	-	-	-	-	-	-	-	-	-	(5)	-	8½-9½
2012	-	-	-	-	-	-	-	-	-	-	-	6	-	7½-8½
2013	-	-	-	-	-	-	-	-	-	-	-	-	-	6½-7½
2014	-	-	-	-	-	-	-	(12) ^b	-	-	-	-	-	5½-6½
2015	-	-	-	-	-	-	-	-	22 ^a	-	-	-	-	4½-5½
2016	-	-	-	-	-	-	-	(19) ^b	-	-	-	10	-	3½-4½
2017	-	-	-	-	-	-	-	-	-	-	-	-	-	2½-3½
2018	-	-	-	-	-	-	-	-	-	(102) ^c	-	(121)	-	1½-2½
2019	-	-	-	-	-	-	-	-	-	-	-	-	-	½-1½
2020	-	-	-	-	-	-	-	-	-	-	-	-	-	0-½
Total	-	-	-	-	-	-	60	(30)	22	(102)	(50)			

^a Transfer Affecting Exposures at Beginning of Year

^b Transfer Affecting Exposures at End of Year

^c Sale with Continued Use

Parentheses Denote Credit Amount.

In Schedule 2, other transactions which affect the group are recorded in a similar manner. The entries illustrated include transfers and sales. The entries which are credits to the plant account are shown in parentheses. The items recorded on this schedule are not totaled with the retirements, but are used in developing the exposures at the beginning of each age interval.

Schedule of Plant Exposed to Retirement

The development of the amount of plant exposed to retirement at the beginning of each age interval is illustrated in Schedule 3 on page II-14. The surviving plant at the beginning of each year from 2011 through 2020 is recorded by year in the portion of the table headed "Annual Survivors at the Beginning of the Year." The last amount entered in each column is the amount of new plant added to the group during the year. The amounts entered in Schedule 3 for each successive year following the beginning balance or addition are obtained by adding or subtracting the net entries shown on Schedules 1 and 2. For the purpose of determining the plant exposed to retirement, transfers-in are considered as being exposed to retirement in this group at the beginning of the year in which they occurred, and the sales and transfers-out are considered to be removed from the plant exposed to retirement at the beginning of the following year. Thus, the amounts of plant shown at the beginning of each year are the amounts of plant from each placement year considered to be exposed to retirement at the beginning of each successive transaction year. For example, the exposures for the installation year 2016 are calculated in the following manner:

Exposures at age 0	= amount of addition	= \$750,000
Exposures at age ½	= \$750,000 - \$ 8,000	= \$742,000
Exposures at age 1½	= \$742,000 - \$18,000	= \$724,000
Exposures at age 2½	= \$724,000 - \$20,000 - \$19,000	= \$685,000
Exposures at age 3½	= \$685,000 - \$22,000	= \$663,000

SCHEDULE 3. PLANT EXPOSED TO RETIREMENT
JANUARY 1 OF EACH YEAR 2011-2020
SUMMARIZED BY AGE INTERVAL

Year Placed	Exposures, Thousands of Dollars										Total at Beginning of Age Interval	Age Interval	
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)			(11)
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020			
2006	255	245	234	222	209	195	239	216	192	167	167	167	13½-14½
2007	279	268	256	243	228	212	194	174	153	131	323	323	12½-13½
2008	307	296	284	271	257	241	224	205	184	162	531	531	11½-12½
2009	338	330	321	311	300	289	276	262	242	226	823	823	10½-11½
2010	376	367	357	346	334	321	307	297	280	261	1,097	1,097	9½-10½
2011	420 ^a	416	407	397	386	374	361	347	332	316	1,503	1,503	8½-9½
2012		460 ^a	455	444	432	419	405	390	374	356	1,952	1,952	7½-8½
2013			510 ^a	504	492	479	464	448	431	412	2,463	2,463	6½-7½
2014				580 ^a	574	561	546	530	501	482	3,057	3,057	5½-6½
2015					660 ^a	653	639	623	628	609	3,789	3,789	4½-5½
2016						750 ^a	742	724	685	663	4,332	4,332	3½-4½
2017							850 ^a	841	821	799	4,955	4,955	2½-3½
2018								960 ^a	949	926	5,719	5,719	1½-2½
2019									1,080 ^a	1,069	6,579	6,579	½-1½
2020										1,220 ^a	7,490	7,490	0-½
Total	1,975	2,382	2,824	3,318	3,872	4,494	5,247	6,017	6,852	7,799	44,780	44,780	

^aAdditions during the year

For the entire experience band 2011-2020, the total exposures at the beginning of an age interval are obtained by summing diagonally in a manner similar to the summing of the retirements during an age interval (Schedule 1). For example, the figure of 3,789, shown as the total exposures at the beginning of age interval 4½-5½, is obtained by summing:

$$255 + 268 + 284 + 311 + 334 + 374 + 405 + 448 + 501 + 609.$$

Original Life Table

The original life table, illustrated in Schedule 4 on page II-16, is developed from the totals shown on the schedules of retirements and exposures, Schedules 1 and 3, respectively. The exposures at the beginning of the age interval are obtained from the corresponding age interval of the exposure schedule, and the retirements during the age interval are obtained from the corresponding age interval of the retirement schedule. The retirement ratio is the result of dividing the retirements during the age interval by the exposures at the beginning of the age interval. The percent surviving at the beginning of each age interval is derived from survivor ratios, each of which equals one minus the retirement ratio. The percent surviving is developed by starting with 100% at age zero and successively multiplying the percent surviving at the beginning of each interval by the survivor ratio, i.e., one minus the retirement ratio for that age interval. The calculations necessary to determine the percent surviving at age 5½ are as follows:

Percent surviving at age 4½	=	88.15	
Exposures at age 4½	=	3,789,000	
Retirements from age 4½ to 5½	=	143,000	
Retirement Ratio	=	$143,000 \div 3,789,000$	= 0.0377
Survivor Ratio	=	$1.000 - 0.0377$	= 0.9623
Percent surviving at age 5½	=	$(88.15) \times (0.9623)$	= 84.83

The totals of the exposures and retirements (columns 2 and 3) are shown for the purpose of checking with the respective totals in Schedules 1 and 3. The ratio of the total retirements to the total exposures, other than for each age interval, is meaningless.

SCHEDULE 4. ORIGINAL LIFE TABLE
CALCULATED BY THE RETIREMENT RATE METHOD

Experience Band 2011-2020

Placement Band 2006-2020

(Exposure and Retirement Amounts are in Thousands of Dollars)

Age at Beginning of Interval	Exposures at Beginning of Age Interval	Retirements During Age Interval	Retirement Ratio	Survivor Ratio	Percent Surviving at Beginning of Age Interval
(1)	(2)	(3)	(4)	(5)	(6)
0.0	7,490	80	0.0107	0.9893	100.00
0.5	6,579	153	0.0233	0.9767	98.93
1.5	5,719	151	0.0264	0.9736	96.62
2.5	4,955	150	0.0303	0.9697	94.07
3.5	4,332	146	0.0337	0.9663	91.22
4.5	3,789	143	0.0377	0.9623	88.15
5.5	3,057	131	0.0429	0.9571	84.83
6.5	2,463	124	0.0503	0.9497	81.19
7.5	1,952	113	0.0579	0.9421	77.11
8.5	1,503	105	0.0699	0.9301	72.65
9.5	1,097	93	0.0848	0.9152	67.57
10.5	823	83	0.1009	0.8991	61.84
11.5	531	64	0.1205	0.8795	55.60
12.5	323	44	0.1362	0.8638	48.90
13.5	<u>167</u>	<u>26</u>	0.1557	0.8443	42.24
Total	<u>44,780</u>	<u>1,606</u>			35.66

Column 2 from Schedule 3, Column 12, Plant Exposed to Retirement.

Column 3 from Schedule 1, Column 12, Retirements for Each Year.

Column 4 = Column 3 Divided by Column 2.

Column 5 = 1.0000 Minus Column 4.

Column 6 = Column 5 Multiplied by Column 6 as of the Preceding Age Interval.

The original survivor curve is plotted from the original life table (column 6, Schedule 4). When the curve terminates at a percent surviving greater than zero, it is called a stub survivor curve. Survivor curves developed from retirement rate studies generally are stub curves.

Smoothing the Original Survivor Curve

The smoothing of the original survivor curve eliminates any irregularities and serves as the basis for the preliminary extrapolation to zero percent surviving of the original stub curve. Even if the original survivor curve is complete from 100% to zero percent, it is desirable to eliminate any irregularities, as there is still an extrapolation for the vintages which have not yet lived to the age at which the curve reaches zero percent. In this study, the smoothing of the original curve with established type curves was used to eliminate irregularities in the original curve.

The Iowa type curves are used in this study to smooth those original stub curves which are expressed as percents surviving at ages in years. Each original survivor curve was compared to the Iowa curves using visual and mathematical matching in order to determine the better fitting smooth curves. In Figures 6, 7, and 8, the original curve developed in Schedule 4 is compared with the L, S, and R Iowa type curves which most nearly fit the original survivor curve. In Figure 6, the L1 curve with an average life between 12 and 13 years appears to be the best fit. In Figure 7, the S0 type curve with a 12-year average life appears to be the best fit and appears to be better than the L1 fitting. In Figure 8, the R1 type curve with a 12-year average life appears to be the best fit and appears to be better than either the L1 or the S0.

In Figure 9, the three fittings, 12-L1, 12-S0 and 12-R1 are drawn for comparison purposes. It is probable that the 12-R1 Iowa curve would be selected as the most representative of the plotted survivor characteristics of the group.

FIGURE 6. ILLUSTRATION OF THE MATCHING OF AN ORIGINAL SURVIVOR CURVE WITH AN L1 IOWA TYPE CURVE ORIGINAL AND SMOOTH SURVIVOR CURVES

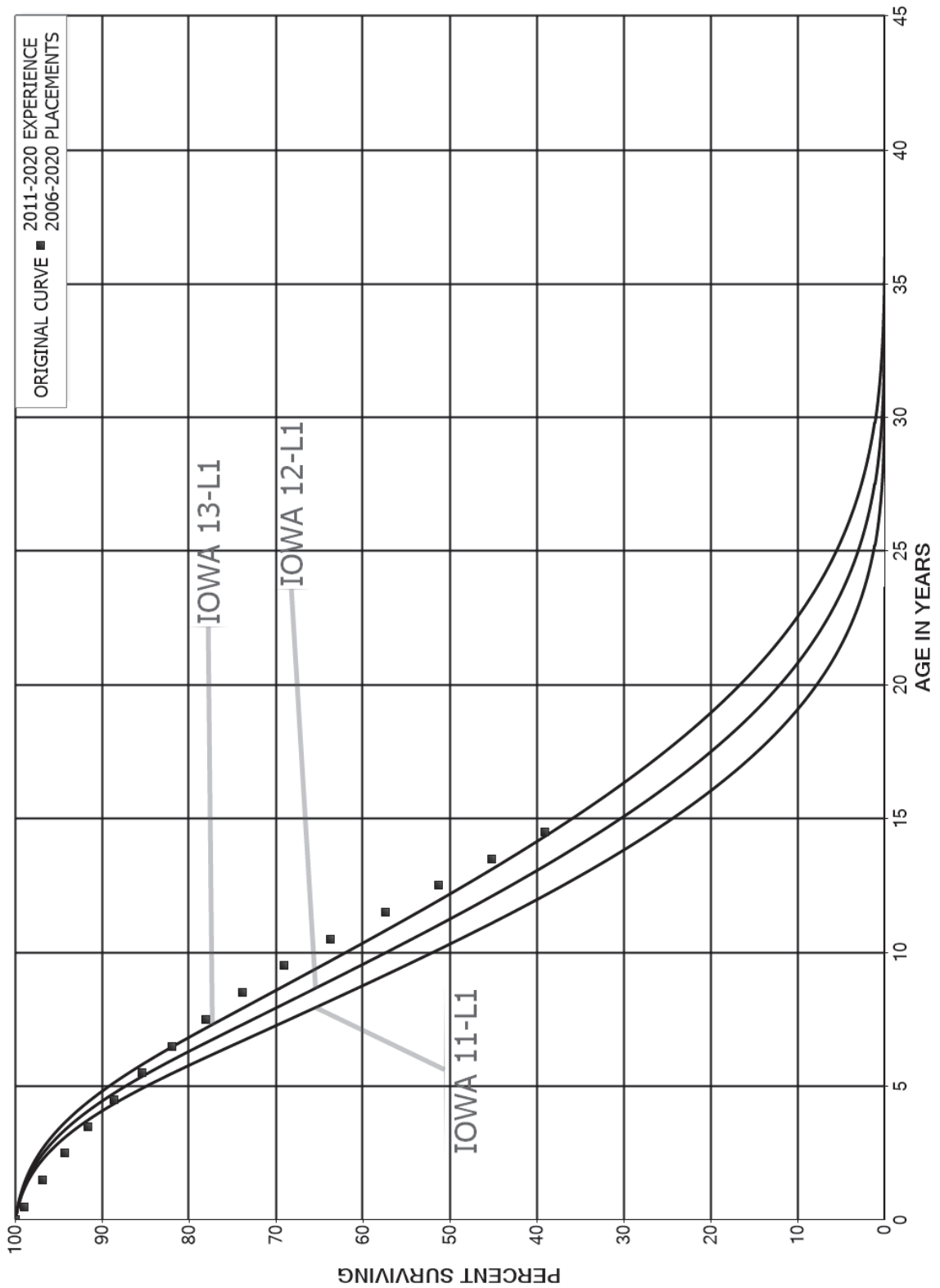


FIGURE 7. ILLUSTRATION OF THE MATCHING OF AN ORIGINAL SURVIVOR CURVE WITH AN S0 IOWA TYPE CURVE ORIGINAL AND SMOOTH SURVIVOR CURVES

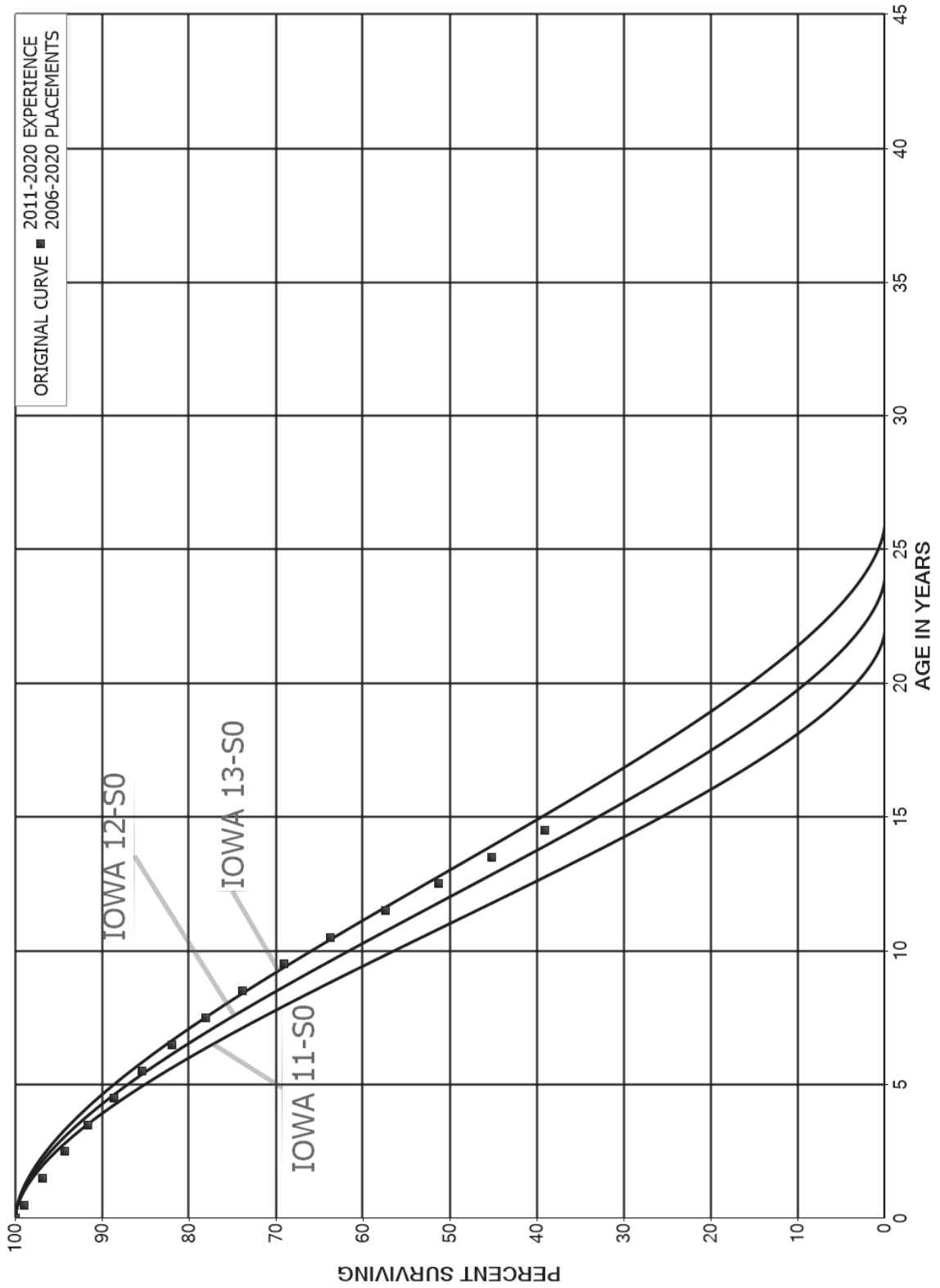


FIGURE 8. ILLUSTRATION OF THE MATCHING OF AN ORIGINAL SURVIVOR CURVE WITH AN R1 IOWA TYPE CURVE ORIGINAL AND SMOOTH SURVIVOR CURVES

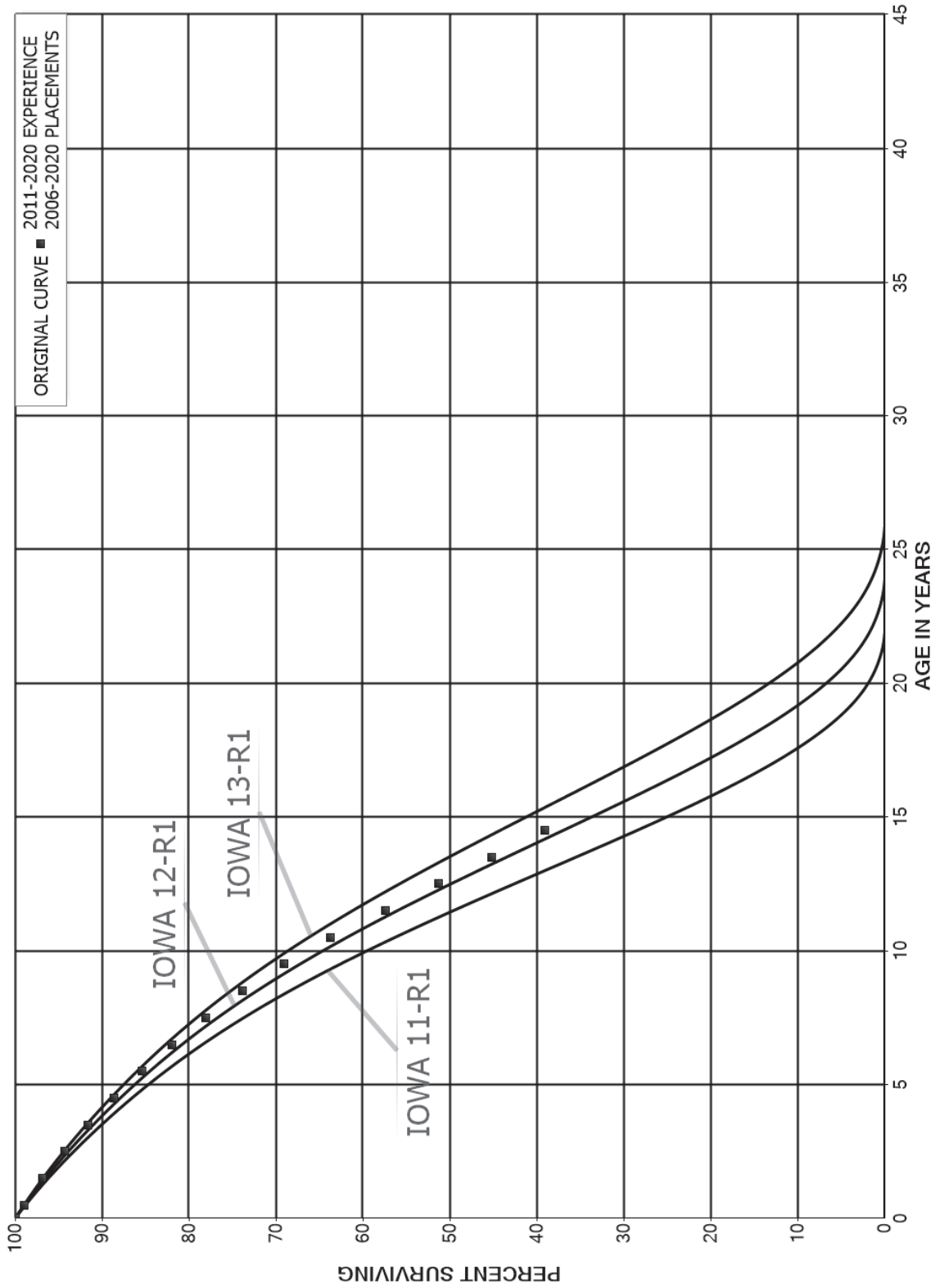
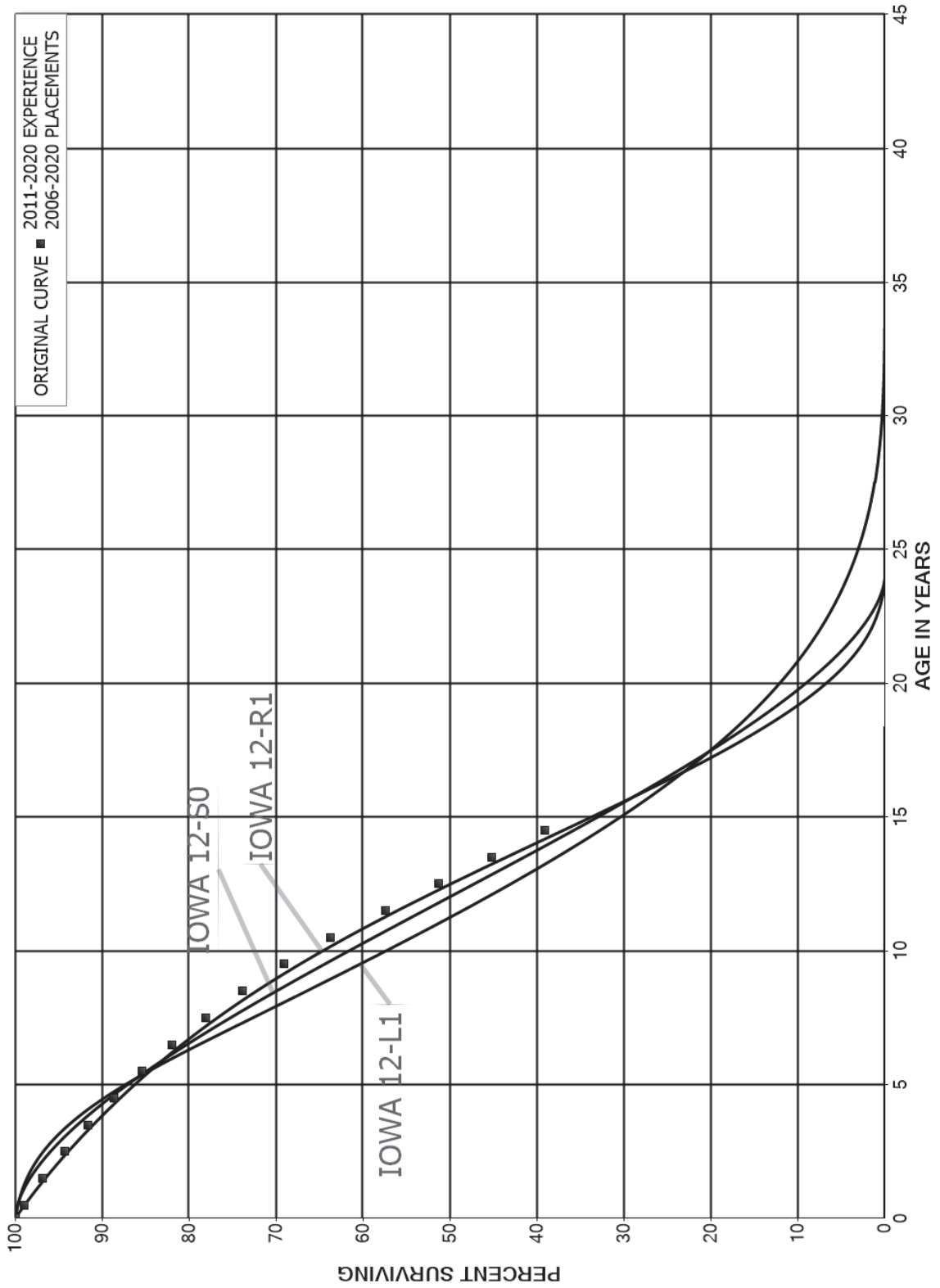


FIGURE 9. ILLUSTRATION OF THE MATCHING OF AN ORIGINAL SURVIVOR CURVE WITH AN L1, S0 AND R1 IOWA TYPE CURVE ORIGINAL AND SMOOTH SURVIVOR CURVES



PART III. SERVICE LIFE CONSIDERATIONS

PART III. SERVICE LIFE CONSIDERATIONS

FIELD TRIPS

In order to be familiar with the operation of the Company and observe representative portions of the plant, field trips have been conducted for the studies. A general understanding of the function of the plant and information with respect to the reasons for past retirements and the expected future causes of retirements are obtained during field trips. This knowledge and information were incorporated in the interpretation and extrapolation of the statistical analyses.

The following is a list of the locations visited during the most recent field trips.

April 15, 2019

- Taum Sauk Pump Storage Plant
- North Farmington Substation
- Leadington Substation
- St. Francis Service Center
- Maryland Heights Landfill Gas Plant

March 10-13, 2014

- Dorsett Operations Center
- Sioux Generating Plant
- Rush Island Generating Plant
- Rush Island Substation
- Meramec Generating Plant
- Labadie Generating Plant
- Venice CT Plant
- Venice Steam Generating Plant
- Central Substation
- Russell Substation

December 13-14, 2001

- Labadie Generating Plant
- Meramec Generating Plant
- Rush Island Generating Plant
- Corporate Headquarters Building
- Venice Steam Generating Plant
- Sioux Generating Plant
- Choteau Substation
- Jefferson City Office

SERVICE LIFE ANALYSIS

The service life estimates were based on informed judgment which considered a number of factors. The primary factors were the statistical analyses of data; current Company policies and outlook as determined during conversations with management; and the survivor curve estimates from previous studies of this company and other electric companies.

For many of the plant accounts and subaccounts for which survivor curves were estimated, the statistical analyses using the retirement rate method resulted in good to excellent indications of the survivor patterns experienced. These accounts represent 79 percent of depreciable plant. Generally, the information external to the statistics led to minimal or no significant departure from the indicated survivor curves for the accounts listed below. The statistical support for the service life estimates is presented in the section beginning on page VII-2.

<u>Account No.</u>	<u>Account Description</u>
STEAM PRODUCTION PLANT	
311	Structures and Improvements
312	Boiler Plant Equipment
314	Turbogenerator Units
315	Accessory Electric Equipment
316	Miscellaneous Power Plant Equipment
NUCLEAR PRODUCTION PLANT	
321	Structures and Improvements
322	Reactor Plant Equipment
323	Turbogenerator Units
324	Accessory Electric Equipment
325	Miscellaneous Power Plant Equipment
HYDRAULIC PRODUCTION PLANT	
331	Structures and Improvements
333	Water Wheels, Turbines and Generators
334	Accessory Electric Equipment
335	Miscellaneous Power Plant Equipment
OTHER PRODUCTION PLANT	
341	Structures and Improvements
342	Fuel Holders, Producers, and Accessories

344	Generators
345	Accessory Electric Equipment
346	Miscellaneous Power Plant Equipment
TRANSMISSION PLANT	
353	Station Equipment
355	Poles and Fixtures
DISTRIBUTION PLANT	
361	Structures and Improvements
362	Station Equipment
364	Poles and Fixtures
367	Underground Conductors and Devices
368	Line Transformers
369.1	Overhead Services
370	Meters
371	Installations on Customers' Premises
GENERAL PLANT	
390	Structures and Improvements - Large Structures
390	Structures and Improvements - Miscellaneous Structures - Old
392	Transportation Equipment
396	Power Operated Equipment

Account 364, Poles and Fixtures, is used to illustrate the manner in which the study was conducted for most of the accounts. Aged retirement and other plant accounting data were compiled through the year 2020. These data were coded in the course of the Company's normal recordkeeping according to plant account or property group, type of transaction, year in which the transaction took place, and year in which the electric plant was placed in service. The data were analyzed by the retirement rate method of life analysis. The survivor curve chart for the account is presented on page VII-185 and the life tables for the experience bands plotted on the chart follow it.

The company has a pole inspection program in place in which all poles are to be tested every twelve years. Poles are sonically tested and borings inspected to assess the condition of the poles. Poles showing signs of advanced rot and decay are removed

while other poles in better condition can be mitigated before the pole is significantly weakened. Most poles that fail an inspection are replaced. The historical service life indication for Account 364, Poles and Fixtures is the 52-R2.5 based on the 1922 to 2020 and 1991 to 2020 experience band. The currently approved survivor curve estimate for Account 364, Poles and Fixtures was the 47-R2.5. Typical service lives for poles and fixtures of other electric companies in the Midwest range from 40 to 60 years. The Iowa 52-R2.5 survivor curve reflects the outlook of management, is within the range of service life estimates used by other electric companies and is a reasonable interpretation of the significant portion of the stub survivor curves, particularly through about age 62.

For Account 365, Overhead Conductors and Devices, the estimate of survivor characteristics is based on the 1922 to 2020 and 1991 to 2020 experience band. Most retirements have been due to deterioration, inadequacy and voltage conversions. Typical service lives for overhead conductors and devices range from 40 to 60 years. The Iowa 52-R1 survivor curve is within the range of other estimates, is a reasonable interpretation of the significant portions of the survivor curves, particularly through about age 55, and reflects the outlook of management.

Similar studies were performed for the remaining plant accounts. Each of the judgments represented a consideration of statistical analyses of aged plant activity, management's outlook for the future, and the typical range of lives used by other electric companies.

The selected amortization periods for other General Plant accounts are described in the section "Calculated Annual and Accrued Amortization."

Life Span Estimates

The life span method was used for the Company's production plant accounts, excluding combustion turbines. The life span method is appropriate for these accounts since all of the assets within the plant will be retired concurrently. Probable retirement dates were estimated for each power plant. Life spans for each Steam Production Plant were estimated based on discussions with management regarding future outlook, age and condition of the plant, life spans typically experienced and estimated for similar plants. The life span estimates are the same as those currently used for each facility, which incorporated a comprehensive study of individual plants conducted by Black and Veatch. For coal-fired generation, the factors influencing the outlook for generating facilities has evolved in recent years and many facilities across the country either have been or are planned to be retired. As the Company reviews the outlook for these facilities, there may be a need to revise life span estimates in future studies. The life span and probable retirement dates used for steam production plants are as follows:

<u>Plant</u>	<u>In-Service Date</u>	<u>Probable Retirement Date</u>	<u>Life Span</u>
Meramac	1953,1954,1959,1961	2022	69,68,63,61
Sioux	1967,1968	2028	61,60
Labadie	1970,1971,1972,1973	2042	72,71,70,69
Rush Island	1976,1977	2039	63,62

Power plants typically are retired when there are other units that can generate electricity at a lower cost. Typical life spans for base load, coal-fired power plants are 50 to 65 years, although more have experienced shorter life spans in recent years. For example, Units 1 and 2 at Rush Island were completed in 1976 and 1977, respectively. The estimated probable retirement date for Labadie is December 31, 2042. Thus, the life

spans estimated for the Labadie power plant are 72 years for Unit 1, 71 years for Unit 2, 70 years for Unit 3 and 69 years for Unit 4, which is beyond the upper end of the typical range. The estimated retirement dates should not be interpreted as commitments to retire these plants on these dates, but rather, as reasonable estimates subject to modification in the future as circumstances dictate.

The life span for the Callaway Nuclear Power Plant is based on the length of the operating license as established by the Nuclear Regulatory Commission (NRC). The probable retirement date estimated for the Callaway Nuclear Plant is October 2044, 20 years subsequent to the expiration of the original operating license. The resulting life span estimated for Callaway is slightly less than 60 years since the units did not begin commercial operation until several months after the original operating license was issued.

For most production accounts, an interim survivor curve was estimated for each account, since interim retirements, i.e., retirements prior to the final retirement, are experienced in such accounts.

PART IV. NET SALVAGE CONSIDERATIONS

PART IV. NET SALVAGE CONSIDERATIONS

NET SALVAGE ANALYSIS

The estimates of net salvage by account were based in part on historical data compiled for the years 1961 through 2020. Cost of removal and salvage were expressed as percents of the original cost of plant retired, both on annual and three-year moving average bases. The most recent five-year average also was calculated for consideration. The net salvage estimates by account are expressed as a percent of the original cost of plant retired.

Net Salvage Considerations

The estimates of future net salvage are expressed as percentages of surviving plant in service, i.e., all future retirements. In cases in which removal costs are expected to exceed salvage receipts, a negative net salvage percentage is estimated. The net salvage estimates were based on judgment which incorporated analyses of historical cost of removal and salvage data, expectations with respect to future removal requirements and markets for retired equipment and materials.

The analyses of historical cost of removal and salvage data are presented in the section titled "Net Salvage Statistics" for the plant accounts for which the net salvage estimate relied partially on those analyses.

Statistical analyses of historical data for the period 1961 through 2020 contributed significantly toward the net salvage estimates for 37 plant accounts, representing 85 percent of the depreciable plant, as follows:

STEAM PRODUCTION PLANT

311.00	Structures and Improvements
312.00	Boiler Plant Equipment
314.00	Turbogenerator Units
315.00	Accessory Electric Equipment
316.00	Miscellaneous Power Plant Equipment

NUCLEAR PRODUCTION PLANT

321.00	Structures and Improvements
322.00	Reactor Plant Equipment
323.00	Turbogenerator Units
324.00	Accessory Electric Equipment
325.00	Miscellaneous Power Plant Equipment

HYDRAULIC PRODUCTION PLANT

331.00	Structures and Improvements
332.00	Reservoirs, Dams and Waterways
333.00	Water Wheels, Turbines and Generators
334.00	Accessory Electric Equipment
335.00	Miscellaneous Power Plant Equipment

OTHER PRODUCTION PLANT

341.00	Structures and Improvements
342.00	Fuel Holders, Producers and Accessories
344.00	Generators
345.00	Accessory Electric Equipment
346.00	Miscellaneous Power Plant Equipment

TRANSMISSION PLANT

352.00	Structures and Improvements
353.00	Station Equipment
354.00	Towers and Fixtures

DISTRIBUTION PLANT

361.00	Structures and Improvements
362.00	Station Equipment
364.00	Poles and Fixtures
365.00	Overhead Conductors and Devices
367.00	Underground Conductors and Devices
368.00	Line Transformers
369.10	Overhead Services
369.20	Underground Services
370.00	Meters
370.10	Meters - AMI
371.00	Installations on Customers' Premises
373.00	Street Lighting and Signal Systems

GENERAL PLANT

392.00	Transportation Equipment
396.00	Power Operated Equipment

Account 365, Overhead Conductors and Devices will be used to illustrate the manner in which the study was conducted for most mass plant accounts. Net salvage

data were compiled for the years 1961 through 2020. These data include the retirements, cost of removal and gross salvage. Discussions with management indicated that retired overhead conductors are either reused or sold for scrap. However, there are typical costs to remove conductors that exceed any scrap value. The previous estimate of net salvage for overhead conductors was negative 50 percent. The range of typical net salvage estimates used by other electric companies for overhead conductors is negative 20 percent to negative 100 percent.

The net salvage estimate for this account is negative 50 percent and is based in part on the overall indicators and the trends in the cost of removal and salvage percents. Cost of removal as a percent of the original cost retired increased from the 1960's level of 40 percent to approximately 110 percent in the mid 2000's but has declined more recently to around 60 percent. In contrast, gross salvage has decreased from a level of 40 percent to approximately 15 percent in the 1990s, before moving back above 25 percent in the mid 2000's then declining most recently to around 5 percent. The 2003 to 2008 period was when scrap metal prices were at near record highs, a trend which has since moderated. The net salvage estimate of negative 50 percent is consistent with the overall net salvage percent of negative 52 percent experienced during the period 1961-2020. The most recent five year average for net salvage is also negative 51 percent.

The net salvage estimates for most of the remaining accounts were estimated using the above-described judgment process incorporating historical indications and reviewing the typical range of estimates used by other electric companies. The results of the net salvage analysis for each plant account are presented in account sequence beginning in the section titled "Net Salvage Statistics", page VIII-2.

The net salvage estimates for production plant are based on analyses of interim net salvage as it relates to interim retirements. Final or terminal net salvage amounts related to decommissioning and dismantlement of existing electricity generating stations are not included in this study. The decision to exclude terminal net salvage was made by Ameren Missouri's management based on their desire to exclude this issue at this time. In prior cases, the Missouri Public Service Commission has ruled against the prospective recovery of final net salvage related to steam, hydraulic and other production, which defers the recovery of these costs to future customers. Final net salvage related to nuclear production is recovered in a separate nuclear decommissioning trust fund in accordance with NRC regulations.

Net salvage indications of interim net salvage as related to interim retirements were adjusted due to the fact that interim retirements only represent a portion of the total retirements experienced for each production plant account yet the net salvage estimate is applied to the entire plant balance. For example, if interim retirements are expected to comprise 28 percent of the total retirements experienced by Account 314 Turbogenerators at the Labadie Plant, then the historical net salvage indication of negative 10 percent would be adjusted 76 percent to negative 2 percent. The resulting net salvage estimates were adjusted using the interim survivor curve and probable retirement dates to reflect the percentage of plant in service that will experience interim retirements.

Generally, the net salvage estimates for the general plant amortization accounts were zero percent, consistent with amortization accounting.

**PART V. CALCULATION OF ANNUAL AND
ACCRUED DEPRECIATION**

PART V. CALCULATION OF ANNUAL AND ACCRUED DEPRECIATION

GROUP DEPRECIATION PROCEDURES

A group procedure for depreciation is appropriate when considering more than a single item of property. Normally the items within a group do not have identical service lives, but have lives that are dispersed over a range of time. There are two primary group procedures, namely, average service life and equal life group. In the average service life procedure, the rate of annual depreciation is based on the average life or average remaining life of the group, and this rate is applied to the surviving balances of the group's cost. A characteristic of this procedure is that the cost of plant retired prior to average life is not fully recouped at the time of retirement, whereas the cost of plant retired subsequent to average life is more than fully recouped. Over the entire life cycle, the portion of cost not recouped prior to average life is balanced by the cost recouped subsequent to average life.

Single Unit of Property

The calculation of straight line depreciation for a single unit of property is straightforward. For example, if a \$1,000 unit of property attains an age of four years and has a life expectancy of six years, the annual accrual over the total life is:

$$\frac{\$1,000}{(4 + 6)} = \$100 \text{ per year.}$$

The accrued depreciation is:

$$\$1,000 \left(1 - \frac{6}{10} \right) = \$400.$$

Remaining Life Annual Accruals

For the purpose of calculating remaining life accruals as of December 31, 2020, the depreciation reserve for each plant account is allocated among vintages in proportion to the calculated accrued depreciation for the account. Explanations of remaining life accruals and calculated accrued depreciation follow. The detailed calculations as of December 31, 2020, are set forth in the Results of Study section of the report.

Average Service Life Procedure

In the average service life procedure, the remaining life annual accrual for each vintage is determined by dividing future book accruals (original cost less book reserve) by the average remaining life of the vintage. The average remaining life is a directly weighted average derived from the estimated future survivor curve in accordance with the average service life procedure.

The calculated accrued depreciation for each depreciable property group represents that portion of the depreciable cost of the group which would not be allocated to expense through future depreciation accruals if current forecasts of life characteristics are used as the basis for such accruals. The accrued depreciation calculation consists of applying an appropriate ratio to the surviving original cost of each vintage of each account based upon the attained age and service life. The straight line accrued depreciation ratios are calculated as follows for the average service life procedure:

$$\text{Ratio} = 1 - \frac{\text{Average Remaining Life}}{\text{Average Service Life}}$$

CALCULATION OF ANNUAL AND ACCRUED AMORTIZATION

Amortization is the gradual extinguishment of an amount in an account by distributing such amount over a fixed period, over the life of the asset or liability to which it applies, or over the period during which it is anticipated the benefit will be realized. Normally, the distribution of the amount is in equal amounts to each year of the amortization period.

The calculation of annual and accrued amortization requires the selection of an amortization period. The amortization periods used in this report were based on judgment which incorporated a consideration of the period during which the assets will render most of their service, the amortization period and service lives used by other utilities, and the service life estimates previously used for the asset under depreciation accounting.

Amortization accounting is proposed for a number of accounts that represent numerous units of property, but a very small portion of depreciable electric plant in service. The accounts and their amortization periods are as follows:

<u>ACCT</u>	<u>TITLE</u>	<u>AMORTIZATION PERIOD, YEARS</u>
316,	Miscellaneous Power Plant Equipment	
	Office Furniture	20
	Office Equipment	15
	Computers	5
325,	Miscellaneous Power Plant Equipment	
	Office Furniture	20
	Office Equipment	15
	Computers	5
335,	Miscellaneous Power Plant Equipment	
	Office Furniture	20
	Office Equipment	15
	Computers	5

<u>ACCT</u>	<u>TITLE</u>	<u>AMORTIZATION PERIOD, YEARS</u>
346,	Miscellaneous Power Plant Equipment	
	Office Furniture	20
	Office Equipment	15
	Computers	5
390,	Structures and Improvements – Training Assets	5
391,	Office Furniture and Equipment	
	Furniture	20
	Personal Computers	5
	Equipment	15
392,	Transportation Equipment – Training Assets	5
393,	Stores Equipment	20
394,	Tools, Shop and Garage Equipment	20
	Tools, Shop and Garage Equipment – Training	
394,	Assets	5
395,	Laboratory Equipment	20
397,	Communication Equipment	15
397,	Communication Equipment – Training Assets	5
398,	Miscellaneous Equipment	20

For the purpose of calculating annual amortization amounts as of December 31, 2020, the book depreciation reserve for each plant account or subaccount is assigned or allocated to vintages. The book reserve assigned to vintages with an age greater than the amortization period is equal to the vintage's original cost. The remaining book reserve is allocated among vintages with an age less than the amortization period in proportion to the calculated accrued amortization. The calculated accrued amortization is equal to the original cost multiplied by the ratio of the vintage's age to its amortization period. The annual amortization amount is determined by dividing the future amortizations (original cost less allocated book reserve) by the remaining period of amortization for the vintage.

PART VI. RESULTS OF STUDY

PART VI. RESULTS OF STUDY

QUALIFICATION OF RESULTS

The calculated annual and accrued depreciation are the principal results of the study. Continued surveillance and periodic revisions are normally required to maintain continued use of appropriate annual depreciation accrual rates. An assumption that accrual rates can remain unchanged over a long period of time implies a disregard for the inherent variability in service lives and salvage and for the change of the composition of property in service. The annual accrual rates were calculated in accordance with the straight line remaining life method of depreciation, using the average service life procedure based on estimates which reflect considerations of current historical evidence and expected future conditions.

The annual depreciation accrual rates are applicable specifically to the electric plant in service as of December 31, 2020. For most plant accounts, the application of such rates to future balances that reflect additions subsequent to December 31, 2020, is reasonable for a period of three to five years.

DESCRIPTION OF DETAILED TABULATIONS

Table 1 is a summary of the results of the study as applied to the original cost of electric plant as of December 31, 2020 presented on pages VI-4 through VI-8 of this report.

The service life estimates were based on judgment that incorporated statistical analysis of retirement data, discussions with management and consideration of estimates made for other electric utilities. The results of the statistical analysis of service life are presented in the section beginning on page VII-2, within the supporting documents of this report.

For each depreciable group analyzed by the retirement rate method, a chart depicting the original and estimated survivor curves followed by a tabular presentation of the original life table(s) plotted on the chart. The survivor curves estimated for the depreciable groups are shown as dark smooth curves on the charts. Each smooth survivor curve is denoted by a numeral followed by the curve type designation. The numeral used is the average life derived from the entire curve from 100 percent to zero percent surviving. The titles of the chart indicate the group, the symbol used to plot the points of the original life table, and the experience and placement bands of the life tables which were plotted. The experience band indicates the range of years for which retirements were used to develop the stub survivor curve. The placements indicate, for the related experience band, the range of years of installations which appear in the experience.

The analyses of salvage data are presented in the section titled, "Net Salvage Statistics". The tabulations present annual cost of removal and salvage data, three-year moving averages and the most recent five-year average. Data are shown in dollars and as percentages of original costs retired.

The tables of the calculated annual depreciation applicable to depreciable assets as of December 31, 2020 are presented in account sequence starting on page IX-2 of the supporting documents. The tables indicate the estimated survivor curve and net salvage percent for the account and set forth, for each installation year, the original cost, the calculated accrued depreciation, the allocated book reserve, future accruals, the remaining life, and the calculated annual accrual amount.

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TABLE 1. SUMMARY OF ESTIMATED SURVIVOR CURVE, NET SALVAGE PERCENT, ORIGINAL COST, BOOK DEPRECIATION RESERVE AND CALCULATED ANNUAL DEPRECIATION ACCRUALS RELATED TO ELECTRIC PLANT AS OF DECEMBER 31, 2020

	(1) DEPRECIABLE GROUP	(2) PROBABLE RETIREMENT YEAR	(3) SURVIVOR CURVE	(4) NET SALVAGE PERCENT	(5) ORIGINAL COST AS OF DECEMBER 31, 2020	(6) BOOK DEPRECIATION RESERVE	(7) FUTURE ACCRUALS	CALCULATED		(10)=(7)/(8) COMPOSITE REMAINING LIFE
								(8) ANNUAL AMOUNT	(9)=(8)/(6) RATE	
ELECTRIC PLANT										
STEAM PRODUCTION PLANT										
311.00	MERAMEC STEAM PRODUCTION PLANT									
312.00	STRUCTURES AND IMPROVEMENTS	12-2022	95-R1.5	*	52,373,524.26	43,258,659	9,114,865	4,570,609	8.73	2.0
314.00	BOILER PLANT EQUIPMENT	12-2022	55-R0.5	*	448,959,394.42	372,175,981	76,783,413	38,808,419	8.64	2.0
315.00	TURBOGENERATOR UNITS	12-2022	60-S0.5	*	112,741,497.50	98,898,715	13,842,782	6,975,429	6.19	2.0
316.00	ACCESSORY ELECTRIC EQUIPMENT	12-2022	75-S0	*	60,199,477.73	47,059,614	13,139,864	6,603,909	10.97	2.0
316.21	MISCELLANEOUS POWER PLANT EQUIPMENT - OFFICE FURNITURE	12-2022	40-L0	*	10,445,061.43	5,966,391	4,478,670	2,278,548	21.81	2.0
316.22	MISCELLANEOUS POWER PLANT EQUIPMENT - OFFICE EQUIPMENT		20-SQ	0	495,939.67	251,400	244,540	27,115	5.47	9.0
316.23	MISCELLANEOUS POWER PLANT EQUIPMENT - COMPUTERS		15-SQ	0	314,813.63	192,518	122,296	25,769	8.19	4.7
			5-SQ	0	559,195.24	180,299	378,896	116,623	20.86	3.2
	TOTAL MERAMEC STEAM PRODUCTION PLANT				686,088,903.88	567,983,577	118,105,326	59,406,421	8.66	
SIoux STEAM PRODUCTION PLANT										
311.00	STRUCTURES AND IMPROVEMENTS	12-2028	95-R1.5	*	61,084,741.90	30,637,233	30,447,509	3,850,575	6.30	7.9
314.00	BOILER PLANT EQUIPMENT	12-2028	55-R0.5	*	1,057,512,079.51	431,832,726	646,829,595	83,802,802	7.92	7.7
315.00	TURBOGENERATOR UNITS	12-2028	60-S0.5	*	170,673,443.87	74,340,190	96,333,254	12,337,948	7.23	7.8
316.00	ACCESSORY ELECTRIC EQUIPMENT	12-2028	75-S0	*	139,689,904.75	49,560,031	90,129,874	11,463,643	8.21	7.9
316.21	MISCELLANEOUS POWER PLANT EQUIPMENT - OFFICE FURNITURE	12-2028	40-L0	*	15,287,119.11	4,123,716	11,163,403	1,491,958	9.76	7.5
316.22	MISCELLANEOUS POWER PLANT EQUIPMENT - OFFICE EQUIPMENT		20-SQ	0	1,538,248.56	364,732	1,173,517	84,172	5.47	13.9
316.23	MISCELLANEOUS POWER PLANT EQUIPMENT - COMPUTERS		15-SQ	0	409,838.83	342,645	4,964	4,964	1.21	13.6
			9-SQ	0	1,307,202.05	513,671	793,531	233,837	17.89	3.4
	TOTAL SIoux STEAM PRODUCTION PLANT				1,447,502,678.58	591,714,944	876,937,977	113,269,899	7.83	
LABADIE STEAM PRODUCTION PLANT										
311.00	STRUCTURES AND IMPROVEMENTS	12-2042	95-R1.5	*	129,777,519.91	44,749,970	87,623,100	4,116,377	3.17	21.3
312.03	BOILER PLANT EQUIPMENT	12-2042	55-R0.5	*	1,095,595,126.87	328,211,376	833,119,458	42,520,255	3.88	19.6
314.00	TURBOGENERATOR UNITS	12-2042	35-R2	25	76,902,102.88	55,220,082	2,456,495	134,822	0.18	18.2
315.00	ACCESSORY ELECTRIC EQUIPMENT	12-2042	60-S0.5	*	269,904,003.77	116,485,573	158,816,511	7,941,964	2.94	20.0
316.00	MISCELLANEOUS POWER PLANT EQUIPMENT - OFFICE FURNITURE	12-2042	75-S0	*	128,006,056.49	52,454,302	78,111,876	3,791,080	2.86	20.6
316.21	MISCELLANEOUS POWER PLANT EQUIPMENT - OFFICE EQUIPMENT	12-2042	40-L0	*	19,478,884.09	6,122,045	13,356,939	770,677	3.96	17.3
316.22	MISCELLANEOUS POWER PLANT EQUIPMENT - OFFICE EQUIPMENT		20-SQ	0	702,896.94	276,658	425,941	37,819	5.38	11.3
316.23	MISCELLANEOUS POWER PLANT EQUIPMENT - COMPUTERS		15-SQ	0	2,277,041.21	403,483	1,873,558	149,450	6.56	12.5
			5-SQ	0	2,631,587.89	1,148,652	1,482,936	533,899	20.29	2.8
	TOTAL LABADIE STEAM PRODUCTION PLANT				1,725,275,022.05	605,072,141	1,177,266,814	59,996,343	3.48	
RUSH ISLAND STEAM PRODUCTION PLANT										
311.00	STRUCTURES AND IMPROVEMENTS	12-2039	95-R1.5	*	103,786,503.61	38,874,444	65,949,925	3,573,210	3.44	18.5
312.00	BOILER PLANT EQUIPMENT	12-2039	55-R0.5	*	545,129,794.44	188,849,228	383,537,056	22,380,692	4.11	17.1
314.00	TURBOGENERATOR UNITS	12-2039	60-S0.5	*	171,821,146.45	73,665,504	101,372,065	5,008,824	3.38	17.5
315.00	ACCESSORY ELECTRIC EQUIPMENT	12-2039	75-S0	*	66,399,975.29	26,488,438	40,575,537	2,250,780	3.39	18.0
316.00	MISCELLANEOUS POWER PLANT EQUIPMENT - OFFICE FURNITURE	12-2039	40-L0	*	16,795,126.97	3,342,780	13,452,347	848,252	5.05	15.9
316.21	MISCELLANEOUS POWER PLANT EQUIPMENT - OFFICE EQUIPMENT		20-SQ	0	690,643.36	311,403	379,240	40,952	5.93	9.3
316.22	MISCELLANEOUS POWER PLANT EQUIPMENT - OFFICE EQUIPMENT		15-SQ	0	455,841.12	302,397	153,444	14,673	3.22	10.5
316.23	MISCELLANEOUS POWER PLANT EQUIPMENT - COMPUTERS		5-SQ	0	1,610,828.46	667,398	943,430	358,370	22.25	2.6
	TOTAL RUSH ISLAND STEAM PRODUCTION PLANT				906,669,859.70	332,721,592	606,363,044	35,275,753	3.89	

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TABLE 1. SUMMARY OF ESTIMATED SURVIVOR CURVE, NET SALVAGE PERCENT, ORIGINAL COST, BOOK DEPRECIATION RESERVE AND CALCULATED ANNUAL DEPRECIATION ACCRUALS RELATED TO ELECTRIC PLANT AS OF DECEMBER 31, 2020

DEPRECIABLE GROUP (1)	PROBABLE RETIREMENT YEAR (2)	SURVIVOR CURVE (3)	NET SALVAGE PERCENT (4)	ORIGINAL COST AS OF DECEMBER 31, 2020 (5)	BOOK DEPRECIATION RESERVE (6)	FUTURE ACCRUALS (7)	CALCULATED		COMPOSITE REMAINING LIFE (10)=(7)/(8)
							ANNUAL AMOUNT (8)	ACCURUAL RATE (9)=(8)/(5)	
COMMON - ALL STEAM PLANTS									
311.00	12-2028	95-R1.5	*	1,976,444.53	911,076	1,065,369	134,688	6.81	7.9
312.00	12-2028	55-R0.5	*	36,395,109.40	19,988,926	17,134,086	2,228,184	6.12	7.7
315.00	12-2028	75-S0	*	3,129,974.57	1,492,149	1,637,826	209,706	6.70	7.8
316.00	12-2028	40-L0	*	17,331,145.	7,488	9,863	1,344	7.75	7.3
				41,518,859.95	22,399,619	19,847,144	2,573,922	6.20	
				4,807,075,324.16	2,119,891,873	2,798,520,305	270,522,338	5.63	
TOTAL COMMON - ALL STEAM PLANTS									
NUCLEAR PRODUCTION PLANT									
CALLAWAY NUCLEAR PRODUCTION PLANT									
321.00	10-2044	90-R2	*	979,990,439.99	633,156,488	356,633,856	15,673,340	1.60	22.8
322.00	10-2044	55-S0.5	*	1,362,278,342.82	617,737,311	785,409,362	37,993,562	2.79	20.7
323.00	10-2044	50-S0.5	*	554,053,953.63	281,206,127	295,009,985	15,018,534	2.71	19.6
324.00	10-2044	75-R2	*	307,598,841.95	155,306,188	155,368,842	6,886,123	2.24	22.6
325.00	10-2044	40-L0	*	159,141,299.84	40,151,248	118,990,052	6,505,663	4.09	18.3
325.21		20-SQ	0	17,922,118.53	4,505,834	13,416,285	975,227	5.44	13.8
325.22		15-SQ	0	4,343,732.59	2,032,918	2,310,815	329,036	7.57	7.0
325.23		5-SQ	0	20,039,300.77	6,859,127	13,180,174	4,565,736	22.78	2.9
				3,405,368,030.12	1,740,955,241	1,740,319,191	87,947,221	2.58	
TOTAL NUCLEAR PRODUCTION PLANT									
HYDRAULIC PRODUCTION PLANT									
OSAGE HYDRAULIC PRODUCTION PLANT									
331.00	06-2047	125-R1	*	10,087,540.26	1,607,872	8,681,419	341,264	3.38	25.4
332.00	06-2047	150-R2.5	*	86,439,757.28	21,835,007	65,469,148	2,497,743	2.89	26.2
333.00	06-2047	95-S0	*	65,731,157.76	23,539,973	46,792,366	1,859,969	2.83	25.2
334.00	06-2047	65-R1	*	30,682,358.16	8,111,385	22,877,797	939,510	3.06	24.4
335.00	06-2047	50-R0.5	*	2,789,808.15	36,288	2,753,520	122,371	4.39	22.5
335.21		20-SQ	0	94,749.34	34,323	60,426	4,977	5.25	12.1
335.22		15-SQ	0	110,308.60	55,370	54,939	7,435	6.74	7.4
335.23		5-SQ	0	624,126.90	395,067	229,062	90,237	14.46	2.5
336.00	06-2047	50-R0.5	*	77,445.03	122,067	(44,622)	0	-	-
				196,637,253.48	55,737,352	146,874,055	5,663,506	2.98	
TOTAL OSAGE HYDRAULIC PRODUCTION PLANT									
TAUM SAUK HYDRAULIC PRODUCTION PLANT									
331.00	06-2089	125-R1	*	21,594,589.87	4,932,185	17,742,134	290,019	1.34	61.2
332.00	06-2089	150-R2.5	*	12,341,529.96	(6,063,716)	18,775,492	296,085	2.40	63.4
333.00	06-2089	95-S0	*	109,988,402.14	11,510,133	123,775,602	2,173,159	1.98	57.0
334.00	06-2089	65-R1	*	14,085,274.82	2,242,808	12,265,025	263,812	1.80	48.3
335.00	06-2089	50-R0.5	*	6,271,632.50	206,713	6,064,920	146,627	2.34	41.4
335.21		20-SQ	0	147,065.45	47,506	99,559	7,503	5.10	13.3
335.22		15-SQ	0	1,260,725.11	428,249	832,476	90,454	7.17	9.2
335.23		5-SQ	0	674,004.12	200,727	473,277	135,906	20.16	3.5
336.00	06-2089	50-R0.5	*	232,751.79	101,228	131,524	3,167	1.36	41.5
				166,595,975.76	13,605,833	180,160,009	3,396,732	2.04	
TOTAL TAUM SAUK HYDRAULIC PRODUCTION PLANT									

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TABLE 1. SUMMARY OF ESTIMATED SURVIVOR CURVE, NET SALVAGE PERCENT, ORIGINAL COST, BOOK DEPRECIATION RESERVE AND CALCULATED ANNUAL DEPRECIATION ACCRUALS RELATED TO ELECTRIC PLANT AS OF DECEMBER 31, 2020

	DEPRECIABLE GROUP (1)	PROBABLE RETIREMENT YEAR (2)	SURVIVOR CURVE (3)	NET SALVAGE PERCENT (4)	ORIGINAL COST AS OF DECEMBER 31, 2020 (5)	BOOK DEPRECIATION RESERVE (6)	FUTURE ACCRUALS (7)	CALCULATED		COMPOSITE REMAINING LIFE (10)=(7)/(8)
								ANNUAL AMOUNT (8)	ANNUAL RATE (9)=(8)/(5)	
331.00	KEOKUK HYDRAULIC PRODUCTION PLANT									
332.00	STRUCTURES AND IMPROVEMENTS	06-2055	125-R1	*	10,654,732.42	2,469,767	8,398,060	256,645	2.41	32.7
333.00	RESERVOIRS, DAMS AND WATERWAYS	06-2055	150-R2.5	*	18,654,170.41	8,068,179	10,959,075	325,991	1.75	33.6
334.00	WATER WHEELS, TURBINES AND GENERATORS	06-2055	95-S0	*	139,245,701.29	35,773,543	117,396,728	3,654,411	2.62	32.1
335.00	ACCESSORY ELECTRIC EQUIPMENT	06-2055	65-R1	*	21,011,201.57	4,593,125	16,718,189	551,789	2.63	30.3
336.00	MISCELLANEOUS POWER PLANT EQUIPMENT - OFFICE FURNITURE	06-2055	50-R0.5	*	4,203,034.45	761,132	3,441,902	127,099	3.02	27.1
335.21	MISCELLANEOUS POWER PLANT EQUIPMENT - OFFICE FURNITURE	06-2055	20-SQ	0	82,792.56	53,760	29,033	4,644	5.61	6.3
335.22	MISCELLANEOUS POWER PLANT EQUIPMENT - OFFICE EQUIPMENT	15-SQ	15-SQ	0	154,171.38	72,540	81,631	11,812	7.66	6.9
335.23	MISCELLANEOUS POWER PLANT EQUIPMENT - COMPUTERS	5-SQ	5-SQ	0	352,840.95	14,128	338,713	143,006	40.53	2.4
336.00	ROADS, RAILROADS AND BRIDGES	06-2055	50-R0.5	*	114,926.08	81,368	33,558	1,350	1.17	24.9
	TOTAL KEOKUK HYDRAULIC PRODUCTION PLANT				194,473,571.11	51,797,542	157,396,889	5,076,757	2.61	
	TOTAL HYDRAULIC PRODUCTION PLANT				557,706,800.35	121,140,727	484,430,953	14,336,995	2.57	
	OTHER PRODUCTION PLANT									
341.00	STRUCTURES AND IMPROVEMENTS		40-S2	(5)	50,335,342.45	21,054,314	31,797,796	1,225,500	2.43	25.9
341.20	STRUCTURES AND IMPROVEMENTS - SOLAR		20-R4	0	304,493.13	13,184	291,309	15,746	5.17	18.5
342.00	FUEL HOLDERS, PRODUCERS AND ACCESSORIES		45-R2.5	(5)	49,241,103.55	19,430,676	32,272,483	1,002,621	2.04	32.2
344.00	GENERATORS		45-R4	(5)	1,013,641,514.28	599,862,833	464,460,757	16,614,793	1.64	28.0
344.10	GENERATORS - MARYLAND HEIGHTS LANDFILL CTG		10-S2.5	40	8,052,980.92	4,251,463	580,326	102,713	1.28	5.6
344.20	GENERATORS - SOLAR		20-S2.5	0	14,371,969.90	565,363	13,806,627	964,077	6.71	14.3
345.00	ACCESSORY ELECTRIC EQUIPMENT		40-R2.5	(5)	131,251,914.81	67,852,785	69,961,726	2,693,988	2.05	26.0
345.20	ACCESSORY ELECTRIC EQUIPMENT - SOLAR		25-S2.5	0	1,716,201.08	50,718	1,665,483	70,872	4.13	23.5
346.00	MISCELLANEOUS POWER PLANT EQUIPMENT		25-L2.5	0	9,000,371.50	5,312,334	3,688,038	190,117	2.11	19.4
346.20	MISCELLANEOUS POWER PLANT EQUIPMENT - SOLAR		20-S2.5	0	57,775.55	3,190	54,586	2,951	5.11	18.5
346.21	MISCELLANEOUS POWER PLANT EQUIPMENT - OFFICE FURNITURE		15-SQ	0	299,148.85	215,735	83,414	23,158	7.74	3.6
346.22	MISCELLANEOUS POWER PLANT EQUIPMENT - OFFICE EQUIPMENT		5-SQ	0	465,575.31	224,309	241,266	35,639	7.65	6.8
346.23	MISCELLANEOUS POWER PLANT EQUIPMENT - COMPUTERS		5-SQ	0	1,486,423.33	481,177	1,005,246	309,145	20.80	3.3
346.40	MISCELLANEOUS POWER PLANT EQUIPMENT - WIND - OTHER		35-S2.5	0	15,123.50	34	15,090	437	2.89	34.5
341.40	HIGH PRARIE WIND FARM									
344.40	STRUCTURES AND IMPROVEMENTS	06-2050	70-R2.5	*	39,688,422.20	58,375	39,630,047	1,373,658	3.46	28.9
345.40	GENERATORS	06-2050	45-R2	*	502,842,852.06	778,905	507,092,376	18,446,431	3.67	27.5
346.40	ACCESSORY ELECTRIC EQUIPMENT	06-2050	40-R2.5	*	70,838,619.57	109,210	71,437,796	2,593,023	3.66	27.6
	MISCELLANEOUS POWER PLANT EQUIPMENT	06-2050	35-S2.5	*	3,753.07	11	3,742	136	3.62	27.5
	TOTAL HIGH PRARIE WIND FARM				613,373,646.90	946,501	618,163,961	22,413,248	3.65	
	TOTAL OTHER PRODUCTION PLANT				1,893,613,605.06	720,264,616	1,238,088,108	45,665,005	2.41	
	TOTAL PRODUCTION PLANT				10,663,763,759.69	4,702,252,457	6,261,388,557	418,471,599	3.92	

AMEREN MISSOURI
ELECTRIC DIVISION

TABLE 1. SUMMARY OF ESTIMATED SURVIVOR CURVE, NET SALVAGE PERCENT, ORIGINAL COST, BOOK DEPRECIATION RESERVE AND CALCULATED ANNUAL DEPRECIATION ACCRUALS RELATED TO ELECTRIC PLANT AS OF DECEMBER 31, 2020

	(1) DEPRECIABLE GROUP	(2) PROBABLE RETIREMENT YEAR	(3) SURVIVOR CURVE	(4) NET SALVAGE PERCENT	(5) ORIGINAL COST AS OF DECEMBER 31, 2020	(6) BOOK DEPRECIATION RESERVE	(7) FUTURE ACCRUALS	(8) CALCULATED ANNUAL ACCRUAL AMOUNT		(9)=(8)/(6) RATE	(10)=(7)/(8) COMPOSITE REMAINING LIFE
								(8)	(9)=(8)/(6)		
TRANSMISSION PLANT											
352.00	STRUCTURES AND IMPROVEMENTS		65-R2.5	(5)	9,956,601.15	2,972,454	7,481,977	182,378	183		41.0
353.00	STATION EQUIPMENT		60-S0	(5)	413,358,190.44	94,772,135	339,303,974	6,903,247	1.87		49.2
354.00	TOWERS AND FIXTURES		70-R4	(40)	99,597,608.63	55,629,074	83,807,578	2,459,289	2.47		34.1
355.00	POLES AND FIXTURES		98-R3	(100)	556,657,654.07	149,444,279	967,871,029	19,805,517	3.55		48.9
356.00	OVERHEAD CONDUCTORS AND DEVICES		65-R3	(30)	343,620,006.20	102,928,284	343,777,724	6,829,364	1.99		50.3
359.00	ROADS AND TRAILS		70-R4	0	71,789.00	94,154	(22,366)	0	-		-
	TOTAL TRANSMISSION PLANT				1,425,261,857.49	405,790,380	1,742,219,916	36,179,795	2.54		
DISTRIBUTION PLANT											
361.00	STRUCTURES AND IMPROVEMENTS		60-R2.5	(5)	17,948,047.04	6,700,943	12,054,506	330,398	1.84		36.5
362.00	STATION EQUIPMENT		60-R2	(10)	1,196,340,823.00	301,588,486	1,014,386,419	21,843,135	1.83		46.4
363.00	POLES AND FIXTURES		52-R2.5	(150)	1,282,350,820.53	1,082,063,490	2,123,813,561	55,183,680	4.30		38.5
365.00	OVERHEAD CONDUCTORS AND DEVICES		52-R1	(50)	1,442,349,111.67	522,768,319	1,640,755,349	40,699,560	2.82		40.3
366.00	UNDERGROUND CONDUIT		70-R3	(50)	591,799,312.82	123,124,738	764,574,231	13,787,524	2.33		55.5
367.00	UNDERGROUND CONDUCTORS AND DEVICES		57-R2	(40)	955,320,836.01	276,915,858	1,080,533,312	24,545,701	2.57		43.2
368.00	LINE TRANSFORMERS		42-R2.5	0	521,169,770.16	195,462,852	325,706,918	12,652,315	2.43		25.7
369.10	OVERHEAD SERVICES		48-R2.5	(170)	214,886,696.70	284,335,136	295,858,945	8,564,515	3.99		34.5
369.20	UNDERGROUND SERVICES		60-R3	(70)	182,120,702.62	205,053,280	50,027,069	2,76			40.8
370.00	METERS	12-2024	28-S0.5	(5)	103,632,157.27	49,382,761	59,431,004	16,144,681	15.58		3.7
370.10	METERS, AMI		20-S2.5	(5)	49,460,710.19	551,445	51,382,901	2,635,231	5.33		19.5
371.00	INSTALLATIONS ON CUSTOMERS' PREMISES		30-O1	(5)	247,087.65	169,371	77,717	2,915	1.18		26.7
373.00	STREET LIGHTING AND SIGNAL SYSTEMS		38-S0	(30)	192,200,060.31	85,860,049	164,000,029	5,516,205	2.87		29.7
	TOTAL DISTRIBUTION PLANT				6,749,826,135.97	3,069,989,503	7,717,627,572	206,932,909	3.07		
GENERAL PLANT											
390.00	STRUCTURES AND IMPROVEMENTS		55-R1	(10)	346,844,134.19	73,864,831	307,663,717	6,821,617	1.97		45.1
	LARGE STRUCTURES		45-S0	(10)	4,061,767.61	3,840,165	627,779	67,881	1.67		9.2
	MISCELLANEOUS STRUCTURES - OLD										
	TOTAL STRUCTURES AND IMPROVEMENTS				350,905,901.80	77,704,996	308,291,496	6,889,498	1.96		
390.05	STRUCTURES AND IMPROVEMENTS - TRAINING ASSETS		5-SQ	0	934,005.31	934,005	0	0	-		-
391.00	OFFICE FURNITURE AND EQUIPMENT - FURNITURE		20-SQ	0	53,391,787.55	18,646,915	34,744,873	2,494,584	4.67		13.9
391.20	OFFICE FURNITURE AND EQUIPMENT - PERSONAL COMPUTERS		5-SQ	0	75,814,481.36	28,518,106	47,296,375	16,546,688	21.83		2.9
391.30	OFFICE FURNITURE AND EQUIPMENT - EQUIPMENT		15-SQ	0	4,057,745.09	2,108,449	1,949,296	246,595	6.08		7.9
392.00	TRANSPORTATION EQUIPMENT		11-R2	15	159,108,923.52	68,842,608	68,399,977	10,026,633	6.30		6.8
392.05	TRANSPORTATION EQUIPMENT - TRAINING ASSETS		5-SQ	0	159,840.86	159,841	0	0	-		-
393.00	STORES EQUIPMENT		20-SQ	0	5,070,788.34	1,935,596	3,135,192	254,688	5.02		12.3
394.00	TOOLS, SHOP, AND GARAGE EQUIPMENT		20-SQ	0	31,519,594.06	11,549,966	19,969,628	1,642,346	5.21		12.2
394.05	TOOLS, SHOP, AND GARAGE EQUIPMENT - TRAINING ASSETS		5-SQ	0	2,116,666.09	2,116,666	0	0	-		-
395.00	LABORATORY EQUIPMENT		20-SQ	0	7,620,898.43	3,632,508	3,988,190	379,529	4.98		10.5
396.00	POWER OPERATED EQUIPMENT		15-L2	15	16,739,602.16	3,576,150	10,652,512	1,114,582	6.66		9.6
397.00	COMMUNICATION EQUIPMENT		15-SQ	0	119,413,232.81	40,543,567	78,869,666	8,024,756	6.72		9.8
397.05	COMMUNICATION EQUIPMENT - TRAINING ASSETS		5-SQ	0	12,326.14	12,326	0	0	-		-
398.00	MISCELLANEOUS EQUIPMENT		20-SQ	0	3,046,733.95	697,317	2,349,417	153,034	5.02		15.4
	TOTAL GENERAL PLANT				829,912,327.47	258,979,016	579,646,622	47,772,933	5.76		
	TOTAL DEPRECIABLE PLANT				19,668,764,080.62	8,437,011,356	16,300,852,667	709,357,196	3.61		

AMEREN MISSOURI
ELECTRIC DIVISION

TABLE 1. SUMMARY OF ESTIMATED SURVIVOR CURVE, NET SALVAGE PERCENT, ORIGINAL COST, BOOK DEPRECIATION RESERVE AND CALCULATED ANNUAL DEPRECIATION ACCRUALS RELATED TO ELECTRIC PLANT AS OF DECEMBER 31, 2020

DEPRECIABLE GROUP (1)	PROBABLE RETIREMENT YEAR (2)	SURVIVOR CURVE (3)	NET SALVAGE PERCENT (4)	ORIGINAL COST AS OF DECEMBER 31, 2020 (5)	BOOK DEPRECIATION RESERVE (6)	FUTURE ACCRUALS (7)	CALCULATED ANNUAL ACCRUAL AMOUNT (8)	RATE (9)=(8)/(5)	COMPOSITE REMAINING LIFE (10)=(7)/(8)
NONDEPRECIABLE PLANT AND ACCOUNTS NOT STUDIED									
302.00				100,173,057.00	26,107,080				
303.00				421,780,868.00	189,239,367				
310.00				15,527,875.00					
312.70				27,710,796.35	5,638,565				
317.00				157,061,474.00	105,978,228				
320.00				9,793,885.00					
326.00				101,674,757.00	(12,830,757)				
330.00				18,104,861.00					
340.00				7,471,040.00					
347.00				35,998,038.00					
350.00				57,261,647.00					
360.00				36,586,933.00					
373.10				(2,913,604.30)					
374.00				16,090,700.00	(108)				
389.00				3,537,502.96	2,301,112				
390.70				2,551,590.00	751,385				
399.10									
				1,008,411,422.01	317,384,872				
				20,677,175,502.63	8,754,396,228				
TOTAL NONDEPRECIABLE PLANT AND ACCOUNTS NOT STUDIED									
TOTAL ELECTRIC PLANT									

* CURVE SHOWN IS INTERIM SURVIVOR CURVE

NOTES: NEW ADDITIONS FOR LARGE WIND FARM FACILITIES WILL HAVE THE FOLLOWING RATES:

ACCOUNT	DESCRIPTION	ACCRUAL RATE
341.40	STRUCTURES AND IMPROVEMENTS	3.47
344.40	GENERATORS	3.67
345.40	ACCESSORY ELECTRIC EQUIPMENT	3.67
346.40	MISCELLANEOUS POWER PLANT EQUIPMENT	3.63

NEW ADDITIONS FOR SMALLER WIND FARM FACILITIES WILL HAVE THE FOLLOWING RATES:

ACCOUNT	DESCRIPTION	ACCRUAL RATE
341.40	STRUCTURES AND IMPROVEMENTS	4.15
344.40	GENERATORS	4.34
345.40	ACCESSORY ELECTRIC EQUIPMENT	4.32
346.40	MISCELLANEOUS POWER PLANT EQUIPMENT	4.22

NEW ADDITIONS FOR LARGE SOLAR GENERATION FACILITIES WILL HAVE THE FOLLOWING RATES:

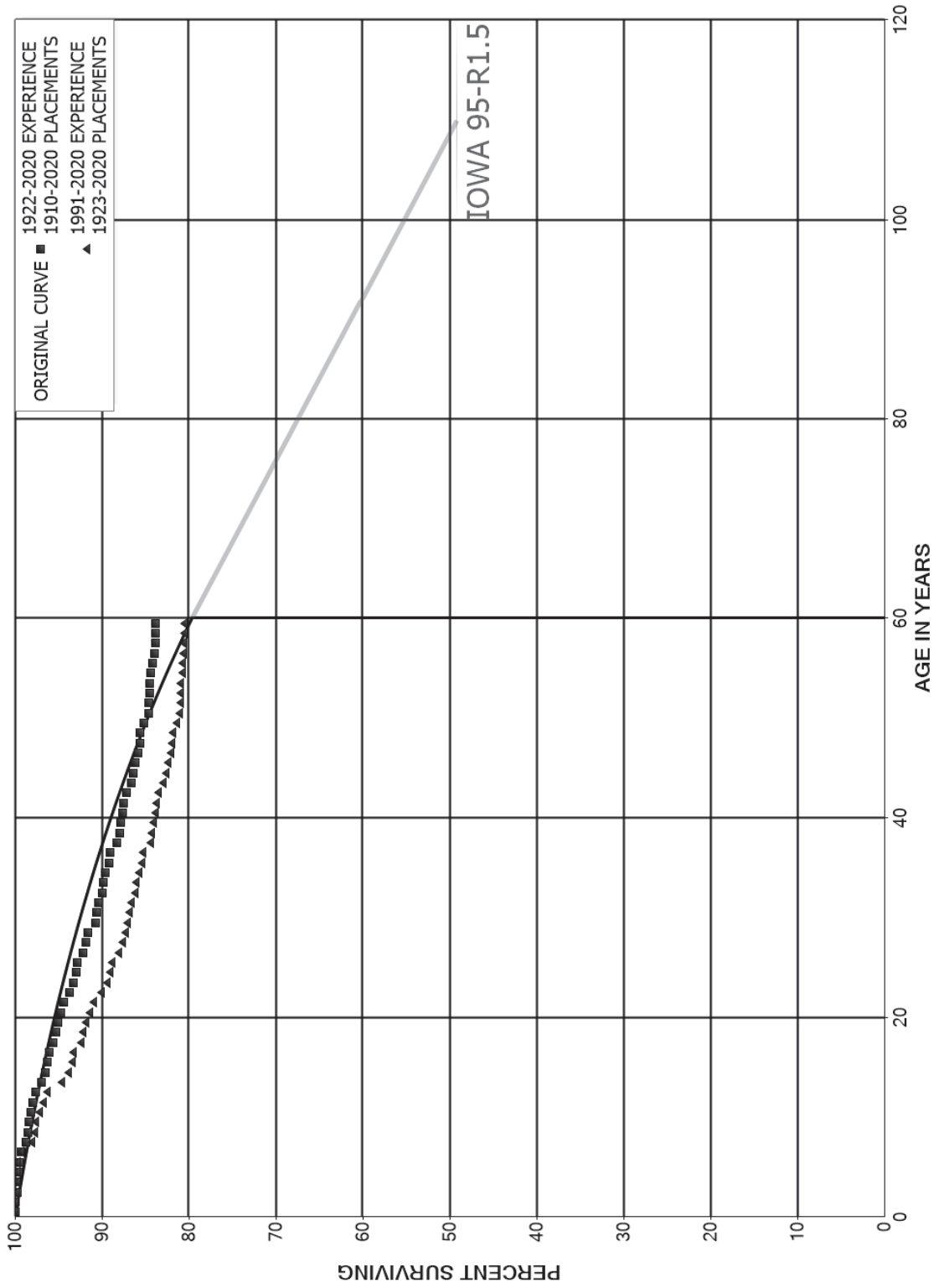
ACCOUNT	DESCRIPTION	ACCRUAL RATE
341.20	STRUCTURES AND IMPROVEMENTS	3.47
344.20	GENERATORS	3.89
345.20	ACCESSORY ELECTRIC EQUIPMENT	3.83
346.20	MISCELLANEOUS POWER PLANT EQUIPMENT	3.82

NEW ADDITIONS FOR ENERGY STORAGE EQUIPMENT AND SURGE PROTECTORS WILL HAVE THE FOLLOWING RATES:

ACCOUNT	DESCRIPTION	ACCRUAL RATE
348.00	ENERGY STORAGE EQUIPMENT	10.00
351.00	ENERGY STORAGE EQUIPMENT	10.00
363.00	STORAGE BATTERY EQUIPMENT	10.00
370.20	METERS - SURGE PROTECTION DEVICES	6.85

PART VII. SERVICE LIFE STATISTICS

AMEREN MISSOURI
ELECTRIC DIVISION
ACCOUNT 311.00 STRUCTURES AND IMPROVEMENTS
ORIGINAL AND SMOOTH SURVIVOR CURVES



AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 311.00 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1910-2020

EXPERIENCE BAND 1922-2020

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	406,829,461	38,151	0.0001	0.9999	100.00
0.5	398,700,367	329,583	0.0008	0.9992	99.99
1.5	393,519,025	509,126	0.0013	0.9987	99.91
2.5	308,874,742	174,039	0.0006	0.9994	99.78
3.5	306,862,306	412,266	0.0013	0.9987	99.72
4.5	295,454,396	157,754	0.0005	0.9995	99.59
5.5	295,098,394	649,464	0.0022	0.9978	99.54
6.5	289,652,311	1,754,296	0.0061	0.9939	99.32
7.5	285,382,223	601,975	0.0021	0.9979	98.71
8.5	278,260,031	292,842	0.0011	0.9989	98.51
9.5	271,286,799	705,594	0.0026	0.9974	98.40
10.5	266,474,806	697,474	0.0026	0.9974	98.15
11.5	251,644,100	607,842	0.0024	0.9976	97.89
12.5	241,084,444	1,760,675	0.0073	0.9927	97.65
13.5	231,564,019	918,412	0.0040	0.9960	96.94
14.5	226,973,026	669,278	0.0029	0.9971	96.56
15.5	220,262,014	408,898	0.0019	0.9981	96.27
16.5	215,597,705	1,103,963	0.0051	0.9949	96.09
17.5	208,953,424	586,146	0.0028	0.9972	95.60
18.5	200,918,475	479,867	0.0024	0.9976	95.33
19.5	189,804,088	821,044	0.0043	0.9957	95.10
20.5	187,642,365	597,593	0.0032	0.9968	94.69
21.5	186,123,657	1,252,071	0.0067	0.9933	94.39
22.5	184,162,998	958,443	0.0052	0.9948	93.76
23.5	181,223,118	560,532	0.0031	0.9969	93.27
24.5	174,861,926	365,255	0.0021	0.9979	92.98
25.5	165,501,345	1,109,015	0.0067	0.9933	92.79
26.5	160,315,716	481,020	0.0030	0.9970	92.16
27.5	157,604,614	455,174	0.0029	0.9971	91.89
28.5	153,692,715	1,413,826	0.0092	0.9908	91.62
29.5	148,399,936	188,704	0.0013	0.9987	90.78
30.5	142,299,685	490,328	0.0034	0.9966	90.66
31.5	140,084,472	582,942	0.0042	0.9958	90.35
32.5	137,517,456	292,965	0.0021	0.9979	89.98
33.5	135,956,646	328,533	0.0024	0.9976	89.78
34.5	134,216,568	511,253	0.0038	0.9962	89.57
35.5	131,999,479	238,623	0.0018	0.9982	89.23
36.5	130,844,403	1,107,431	0.0085	0.9915	89.06
37.5	128,663,296	500,166	0.0039	0.9961	88.31
38.5	127,445,692	242,938	0.0019	0.9981	87.97

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 311.00 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1910-2020			EXPERIENCE BAND 1922-2020		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	126,067,351	200,588	0.0016	0.9984	87.80
40.5	122,865,384	249,727	0.0020	0.9980	87.66
41.5	122,398,697	465,908	0.0038	0.9962	87.48
42.5	121,786,959	705,885	0.0058	0.9942	87.15
43.5	112,384,987	387,586	0.0034	0.9966	86.64
44.5	83,572,909	186,066	0.0022	0.9978	86.34
45.5	83,346,058	323,912	0.0039	0.9961	86.15
46.5	82,919,022	148,796	0.0018	0.9982	85.82
47.5	77,834,652	91,560	0.0012	0.9988	85.66
48.5	70,698,811	324,412	0.0046	0.9954	85.56
49.5	64,725,778	380,876	0.0059	0.9941	85.17
50.5	54,783,736	54,351	0.0010	0.9990	84.67
51.5	53,580,206	22,565	0.0004	0.9996	84.59
52.5	46,984,118	11,625	0.0002	0.9998	84.55
53.5	36,061,860	67,089	0.0019	0.9981	84.53
54.5	29,640,780	72,861	0.0025	0.9975	84.37
55.5	27,933,633	56,991	0.0020	0.9980	84.16
56.5	26,582,448	40,233	0.0015	0.9985	83.99
57.5	26,243,716	17,467	0.0007	0.9993	83.87
58.5	26,133,716	6,434	0.0002	0.9998	83.81
59.5	20,940,185		0.0000	1.0000	83.79
60.5	18,020,478	19,571	0.0011	0.9989	83.79
61.5	9,728,238	41,277	0.0042	0.9958	83.70
62.5	9,058,567		0.0000	1.0000	83.34
63.5	8,926,294		0.0000	1.0000	83.34
64.5	8,923,287	80	0.0000	1.0000	83.34
65.5	670,055		0.0000	1.0000	83.34
66.5	667,381		0.0000	1.0000	83.34
67.5	627,315		0.0000	1.0000	83.34
68.5	610,173		0.0000	1.0000	83.34
69.5	610,173		0.0000	1.0000	83.34
70.5	610,173		0.0000	1.0000	83.34
71.5	610,173		0.0000	1.0000	83.34
72.5	610,173		0.0000	1.0000	83.34
73.5	610,173	610,173	1.0000		83.34
74.5					
75.5					
76.5					
77.5					
78.5	276		0.0000		
79.5					

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 311.00 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1923-2020

EXPERIENCE BAND 1991-2020

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	239,283,590	0	0.0000	1.0000	100.00
0.5	237,514,888	307,388	0.0013	0.9987	100.00
1.5	234,664,856	374,595	0.0016	0.9984	99.87
2.5	151,883,551	80,473	0.0005	0.9995	99.71
3.5	151,328,453	58,919	0.0004	0.9996	99.66
4.5	141,529,862	46,745	0.0003	0.9997	99.62
5.5	142,459,098	536,375	0.0038	0.9962	99.59
6.5	138,170,898	1,704,227	0.0123	0.9877	99.21
7.5	135,313,845	485,305	0.0036	0.9964	97.99
8.5	129,570,451	199,979	0.0015	0.9985	97.64
9.5	123,970,972	578,219	0.0047	0.9953	97.49
10.5	122,204,794	465,372	0.0038	0.9962	97.03
11.5	107,352,700	566,824	0.0053	0.9947	96.66
12.5	97,223,447	1,667,130	0.0171	0.9829	96.15
13.5	97,480,531	817,041	0.0084	0.9916	94.50
14.5	132,129,924	579,322	0.0044	0.9956	93.71
15.5	125,594,071	236,912	0.0019	0.9981	93.30
16.5	121,282,024	1,049,581	0.0087	0.9913	93.12
17.5	120,746,749	342,759	0.0028	0.9972	92.32
18.5	120,469,898	384,167	0.0032	0.9968	92.06
19.5	115,345,431	627,793	0.0054	0.9946	91.76
20.5	125,081,218	569,925	0.0046	0.9954	91.26
21.5	123,674,785	1,204,000	0.0097	0.9903	90.85
22.5	126,004,809	911,428	0.0072	0.9928	89.96
23.5	129,475,910	551,579	0.0043	0.9957	89.31
24.5	123,147,198	333,534	0.0027	0.9973	88.93
25.5	113,940,976	1,022,980	0.0090	0.9910	88.69
26.5	108,979,393	435,167	0.0040	0.9960	87.89
27.5	106,475,662	381,169	0.0036	0.9964	87.54
28.5	102,946,248	388,586	0.0038	0.9962	87.23
29.5	103,604,040	171,593	0.0017	0.9983	86.90
30.5	97,553,411	319,446	0.0033	0.9967	86.76
31.5	100,855,019	482,848	0.0048	0.9952	86.47
32.5	98,422,587	178,474	0.0018	0.9982	86.06
33.5	97,032,713	294,499	0.0030	0.9970	85.90
34.5	95,360,410	455,728	0.0048	0.9952	85.64
35.5	101,813,580	114,922	0.0011	0.9989	85.23
36.5	100,838,441	1,016,716	0.0101	0.9899	85.14
37.5	99,047,456	159,656	0.0016	0.9984	84.28
38.5	98,231,903	229,768	0.0023	0.9977	84.14

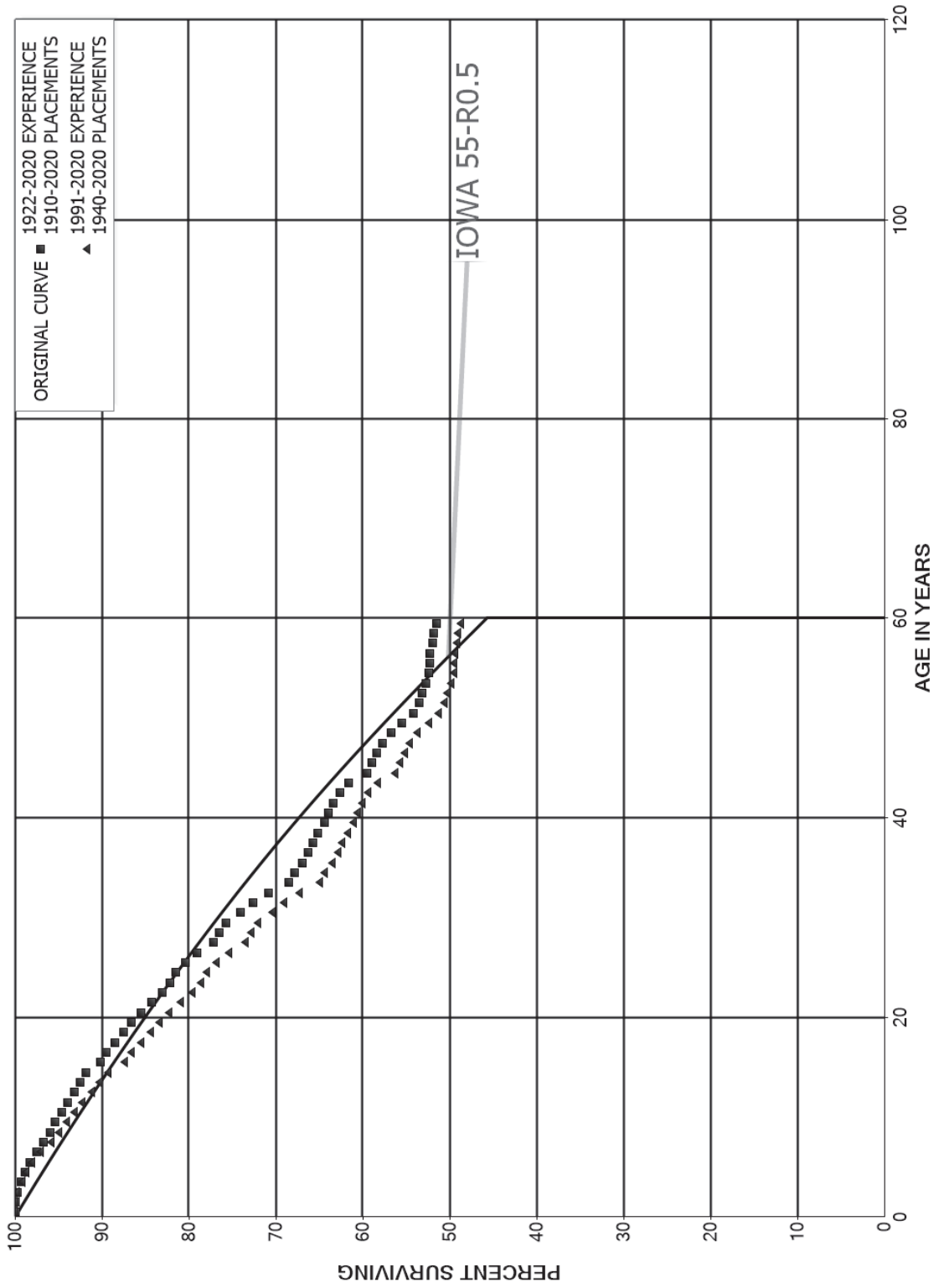
AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 311.00 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1923-2020			EXPERIENCE BAND 1991-2020		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	97,171,574	192,943	0.0020	0.9980	83.95
40.5	95,506,572	210,908	0.0022	0.9978	83.78
41.5	99,125,724	291,867	0.0029	0.9971	83.59
42.5	101,630,111	677,132	0.0067	0.9933	83.35
43.5	94,304,931	367,231	0.0039	0.9961	82.79
44.5	66,696,012	136,647	0.0020	0.9980	82.47
45.5	66,696,329	323,446	0.0048	0.9952	82.30
46.5	66,417,716	87,187	0.0013	0.9987	81.90
47.5	62,199,705	90,180	0.0014	0.9986	81.79
48.5	58,216,558	294,016	0.0051	0.9949	81.68
49.5	56,170,742	221,733	0.0039	0.9961	81.26
50.5	47,117,039	54,237	0.0012	0.9988	80.94
51.5	46,714,179	21,873	0.0005	0.9995	80.85
52.5	41,036,125	10,349	0.0003	0.9997	80.81
53.5	31,667,602	62,096	0.0020	0.9980	80.79
54.5	28,913,600	18,869	0.0007	0.9993	80.63
55.5	27,260,445	21,289	0.0008	0.9992	80.58
56.5	25,944,962	12,920	0.0005	0.9995	80.52
57.5	25,633,543	17,467	0.0007	0.9993	80.48
58.5	25,523,543	6,434	0.0003	0.9997	80.42
59.5	20,330,012		0.0000	1.0000	80.40
60.5	17,410,305	19,571	0.0011	0.9989	80.40
61.5	9,118,065	41,277	0.0045	0.9955	80.31
62.5	8,448,394		0.0000	1.0000	79.95
63.5	8,316,121		0.0000	1.0000	79.95
64.5	8,313,114	80	0.0000	1.0000	79.95
65.5	81,066		0.0000	1.0000	79.95
66.5	78,392		0.0000	1.0000	79.95
67.5	38,326		0.0000	1.0000	79.95
68.5	21,184		0.0000	1.0000	79.95
69.5	21,184		0.0000	1.0000	79.95
70.5	21,184		0.0000	1.0000	79.95
71.5	21,184		0.0000	1.0000	79.95
72.5	21,184		0.0000	1.0000	79.95
73.5	21,184	21,184	1.0000		79.95
74.5					
75.5					
76.5					
77.5					
78.5	276		0.0000		
79.5					

AMEREN MISSOURI
 ELECTRIC DIVISION
 ACCOUNT 312.00 BOILER PLANT EQUIPMENT
 ORIGINAL AND SMOOTH SURVIVOR CURVES



AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 312.00 BOILER PLANT EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1910-2020

EXPERIENCE BAND 1922-2020

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	3,940,246,567	64,419	0.0000	1.0000	100.00
0.5	3,809,915,789	2,130,921	0.0006	0.9994	100.00
1.5	3,690,570,583	7,593,039	0.0021	0.9979	99.94
2.5	3,444,723,019	16,090,386	0.0047	0.9953	99.74
3.5	3,384,265,425	14,794,881	0.0044	0.9956	99.27
4.5	3,176,200,034	16,561,306	0.0052	0.9948	98.84
5.5	3,115,968,710	24,478,993	0.0079	0.9921	98.32
6.5	2,824,525,413	23,861,926	0.0084	0.9916	97.55
7.5	2,783,468,495	20,880,616	0.0075	0.9925	96.73
8.5	2,664,136,349	17,894,827	0.0067	0.9933	96.00
9.5	2,633,749,320	20,341,285	0.0077	0.9923	95.35
10.5	2,072,645,161	15,327,947	0.0074	0.9926	94.62
11.5	2,033,127,403	16,435,340	0.0081	0.9919	93.92
12.5	1,969,294,913	13,850,983	0.0070	0.9930	93.16
13.5	1,877,848,053	14,607,920	0.0078	0.9922	92.50
14.5	1,806,003,984	31,396,905	0.0174	0.9826	91.78
15.5	1,734,158,176	12,737,849	0.0073	0.9927	90.19
16.5	1,619,911,990	19,015,563	0.0117	0.9883	89.53
17.5	1,530,900,318	16,644,323	0.0109	0.9891	88.48
18.5	1,383,939,563	14,606,473	0.0106	0.9894	87.51
19.5	1,243,281,476	14,898,878	0.0120	0.9880	86.59
20.5	1,202,711,925	17,197,347	0.0143	0.9857	85.55
21.5	1,153,377,766	16,734,512	0.0145	0.9855	84.33
22.5	1,129,766,464	12,263,428	0.0109	0.9891	83.11
23.5	1,082,716,620	8,925,155	0.0082	0.9918	82.20
24.5	963,048,982	13,551,375	0.0141	0.9859	81.53
25.5	910,591,248	15,476,011	0.0170	0.9830	80.38
26.5	856,800,983	19,347,144	0.0226	0.9774	79.01
27.5	802,963,215	7,896,060	0.0098	0.9902	77.23
28.5	780,649,682	7,802,770	0.0100	0.9900	76.47
29.5	767,273,199	16,217,533	0.0211	0.9789	75.70
30.5	742,657,252	15,416,078	0.0208	0.9792	74.10
31.5	726,317,227	17,332,412	0.0239	0.9761	72.57
32.5	708,605,672	23,632,935	0.0334	0.9666	70.83
33.5	682,415,128	6,389,678	0.0094	0.9906	68.47
34.5	662,155,322	8,551,249	0.0129	0.9871	67.83
35.5	651,724,627	6,744,803	0.0103	0.9897	66.95
36.5	642,290,648	5,087,033	0.0079	0.9921	66.26
37.5	586,116,078	5,400,137	0.0092	0.9908	65.74
38.5	561,869,530	6,157,451	0.0110	0.9890	65.13

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 312.00 BOILER PLANT EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1910-2020			EXPERIENCE BAND 1922-2020		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	509,186,898	3,526,492	0.0069	0.9931	64.42
40.5	502,375,670	4,816,742	0.0096	0.9904	63.97
41.5	497,737,275	5,575,358	0.0112	0.9888	63.36
42.5	491,669,939	8,348,142	0.0170	0.9830	62.65
43.5	415,835,455	14,136,642	0.0340	0.9660	61.58
44.5	312,901,884	3,105,172	0.0099	0.9901	59.49
45.5	309,635,565	2,805,342	0.0091	0.9909	58.90
46.5	306,738,702	3,198,571	0.0104	0.9896	58.37
47.5	248,211,227	4,222,800	0.0170	0.9830	57.76
48.5	186,536,355	4,340,114	0.0233	0.9767	56.78
49.5	144,701,612	3,263,445	0.0226	0.9774	55.45
50.5	101,243,030	1,234,729	0.0122	0.9878	54.20
51.5	98,116,954	748,887	0.0076	0.9924	53.54
52.5	77,448,243	650,448	0.0084	0.9916	53.13
53.5	53,356,583	305,247	0.0057	0.9943	52.69
54.5	52,093,725	91,703	0.0018	0.9982	52.39
55.5	51,871,591	47,410	0.0009	0.9991	52.29
56.5	49,949,077	238,484	0.0048	0.9952	52.25
57.5	49,477,754	142,244	0.0029	0.9971	52.00
58.5	48,596,068	302,551	0.0062	0.9938	51.85
59.5	28,412,205	52,606	0.0019	0.9981	51.53
60.5	26,847,084	47,924	0.0018	0.9982	51.43
61.5	12,652,782	247,823	0.0196	0.9804	51.34
62.5	11,874,723	4,946	0.0004	0.9996	50.33
63.5	11,336,092		0.0000	1.0000	50.31
64.5	10,765,444	59,113	0.0055	0.9945	50.31
65.5	10,554,815		0.0000	1.0000	50.04
66.5	5,679,045	36,843	0.0065	0.9935	50.04
67.5					49.71

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 312.00 BOILER PLANT EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1940-2020

EXPERIENCE BAND 1991-2020

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	3,019,416,692	392	0.0000	1.0000	100.00
0.5	2,905,933,084	1,988,739	0.0007	0.9993	100.00
1.5	2,791,493,399	5,708,400	0.0020	0.9980	99.93
2.5	2,550,799,597	15,838,604	0.0062	0.9938	99.73
3.5	2,495,988,303	13,528,714	0.0054	0.9946	99.11
4.5	2,305,765,781	15,604,340	0.0068	0.9932	98.57
5.5	2,251,355,266	23,039,387	0.0102	0.9898	97.90
6.5	1,966,133,656	23,316,799	0.0119	0.9881	96.90
7.5	1,988,824,168	19,277,219	0.0097	0.9903	95.75
8.5	1,913,104,528	16,456,237	0.0086	0.9914	94.82
9.5	1,938,794,444	19,080,274	0.0098	0.9902	94.01
10.5	1,388,061,390	14,071,645	0.0101	0.9899	93.08
11.5	1,355,316,374	15,268,674	0.0113	0.9887	92.14
12.5	1,296,300,029	13,138,543	0.0101	0.9899	91.10
13.5	1,302,749,706	13,983,682	0.0107	0.9893	90.18
14.5	1,350,584,813	28,865,549	0.0214	0.9786	89.21
15.5	1,282,221,865	11,100,972	0.0087	0.9913	87.30
16.5	1,170,554,256	15,873,370	0.0136	0.9864	86.55
17.5	1,160,183,286	14,482,282	0.0125	0.9875	85.37
18.5	1,090,249,919	13,144,840	0.0121	0.9879	84.31
19.5	1,007,847,945	13,810,357	0.0137	0.9863	83.29
20.5	1,032,034,325	16,519,150	0.0160	0.9840	82.15
21.5	986,317,090	16,169,757	0.0164	0.9836	80.84
22.5	993,630,665	12,112,475	0.0122	0.9878	79.51
23.5	981,710,330	8,358,418	0.0085	0.9915	78.54
24.5	862,761,686	12,931,720	0.0150	0.9850	77.87
25.5	811,416,687	15,110,415	0.0186	0.9814	76.71
26.5	759,802,991	18,761,711	0.0247	0.9753	75.28
27.5	707,949,464	7,077,471	0.0100	0.9900	73.42
28.5	687,032,604	6,716,288	0.0098	0.9902	72.68
29.5	703,247,736	16,088,016	0.0229	0.9771	71.97
30.5	678,923,372	13,475,736	0.0198	0.9802	70.33
31.5	681,481,820	16,946,646	0.0249	0.9751	68.93
32.5	664,586,027	23,270,614	0.0350	0.9650	67.22
33.5	638,990,288	5,753,749	0.0090	0.9910	64.86
34.5	619,492,381	8,289,661	0.0134	0.9866	64.28
35.5	610,213,695	6,340,072	0.0104	0.9896	63.42
36.5	609,159,249	4,819,176	0.0079	0.9921	62.76
37.5	563,323,021	5,396,885	0.0096	0.9904	62.26
38.5	539,423,500	6,154,085	0.0114	0.9886	61.67

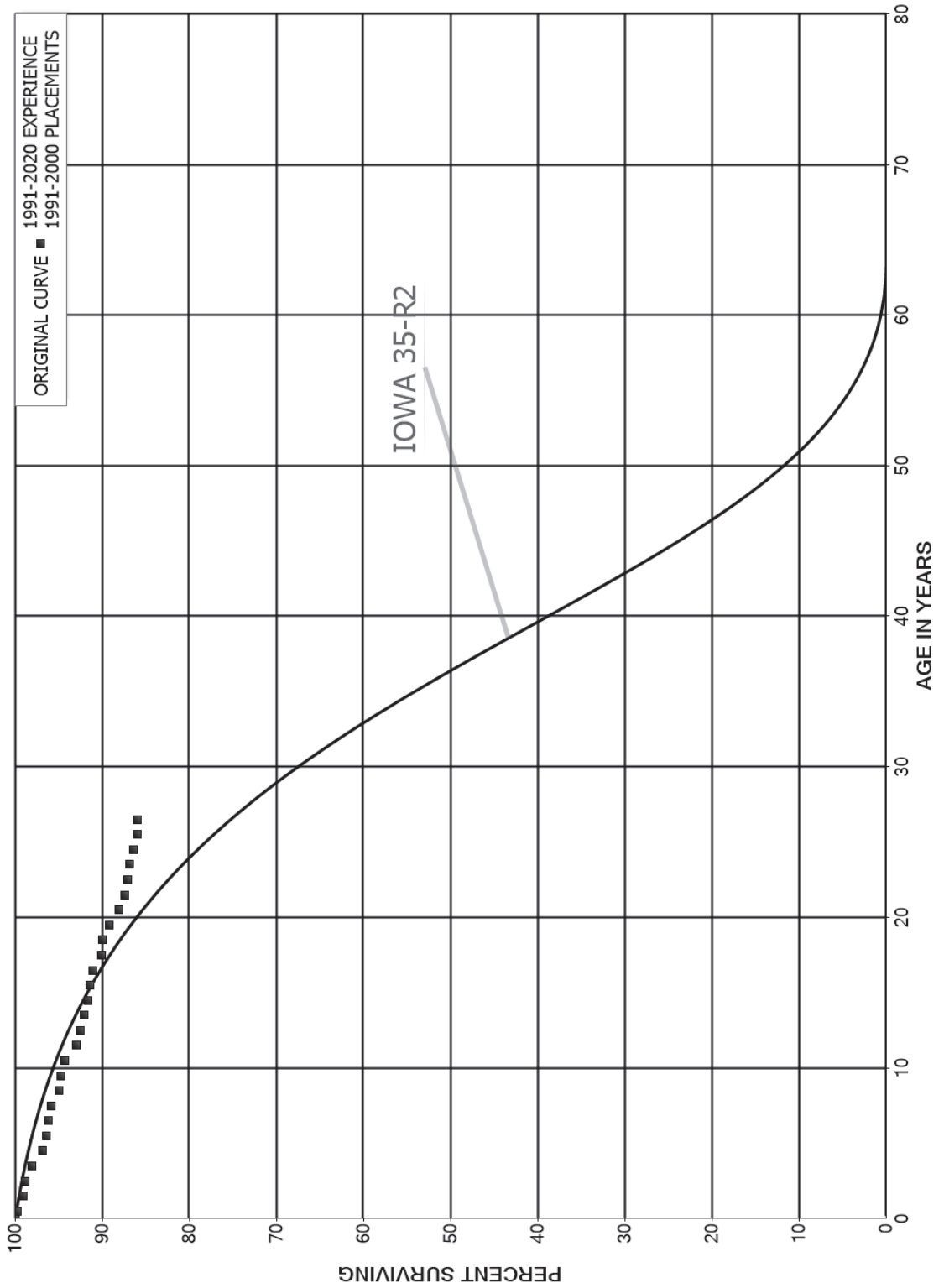
AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 312.00 BOILER PLANT EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1940-2020			EXPERIENCE BAND 1991-2020		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	489,083,101	3,505,515	0.0072	0.9928	60.96
40.5	485,350,335	4,804,836	0.0099	0.9901	60.53
41.5	484,371,518	5,508,073	0.0114	0.9886	59.93
42.5	479,404,267	8,346,524	0.0174	0.9826	59.25
43.5	405,361,116	14,100,224	0.0348	0.9652	58.21
44.5	303,363,857	3,014,390	0.0099	0.9901	56.19
45.5	300,223,402	2,802,225	0.0093	0.9907	55.63
46.5	297,391,727	3,184,714	0.0107	0.9893	55.11
47.5	240,064,551	4,214,350	0.0176	0.9824	54.52
48.5	181,880,598	4,295,789	0.0236	0.9764	53.56
49.5	142,142,930	3,065,123	0.0216	0.9784	52.30
50.5	99,177,332	1,220,029	0.0123	0.9877	51.17
51.5	96,505,096	748,887	0.0078	0.9922	50.54
52.5	76,697,755	650,448	0.0085	0.9915	50.15
53.5	53,254,189	305,247	0.0057	0.9943	49.73
54.5	51,991,331	91,703	0.0018	0.9982	49.44
55.5	51,769,197	47,410	0.0009	0.9991	49.35
56.5	49,846,683	238,484	0.0048	0.9952	49.31
57.5	49,461,561	142,244	0.0029	0.9971	49.07
58.5	48,579,875	302,551	0.0062	0.9938	48.93
59.5	28,396,012	52,606	0.0019	0.9981	48.63
60.5	26,830,891	46,024	0.0017	0.9983	48.54
61.5	12,638,489	247,823	0.0196	0.9804	48.45
62.5	11,860,430	4,946	0.0004	0.9996	47.50
63.5	11,336,092		0.0000	1.0000	47.48
64.5	10,765,444	59,113	0.0055	0.9945	47.48
65.5	10,554,815		0.0000	1.0000	47.22
66.5	5,679,045	36,843	0.0065	0.9935	47.22
67.5					46.92

AMEREN MISSOURI
 ELECTRIC DIVISION
 ACCOUNT 312.03 BOILER PLANT EQUIPMENT - ALUMINUM COAL CARS
 ORIGINAL AND SMOOTH SURVIVOR CURVES



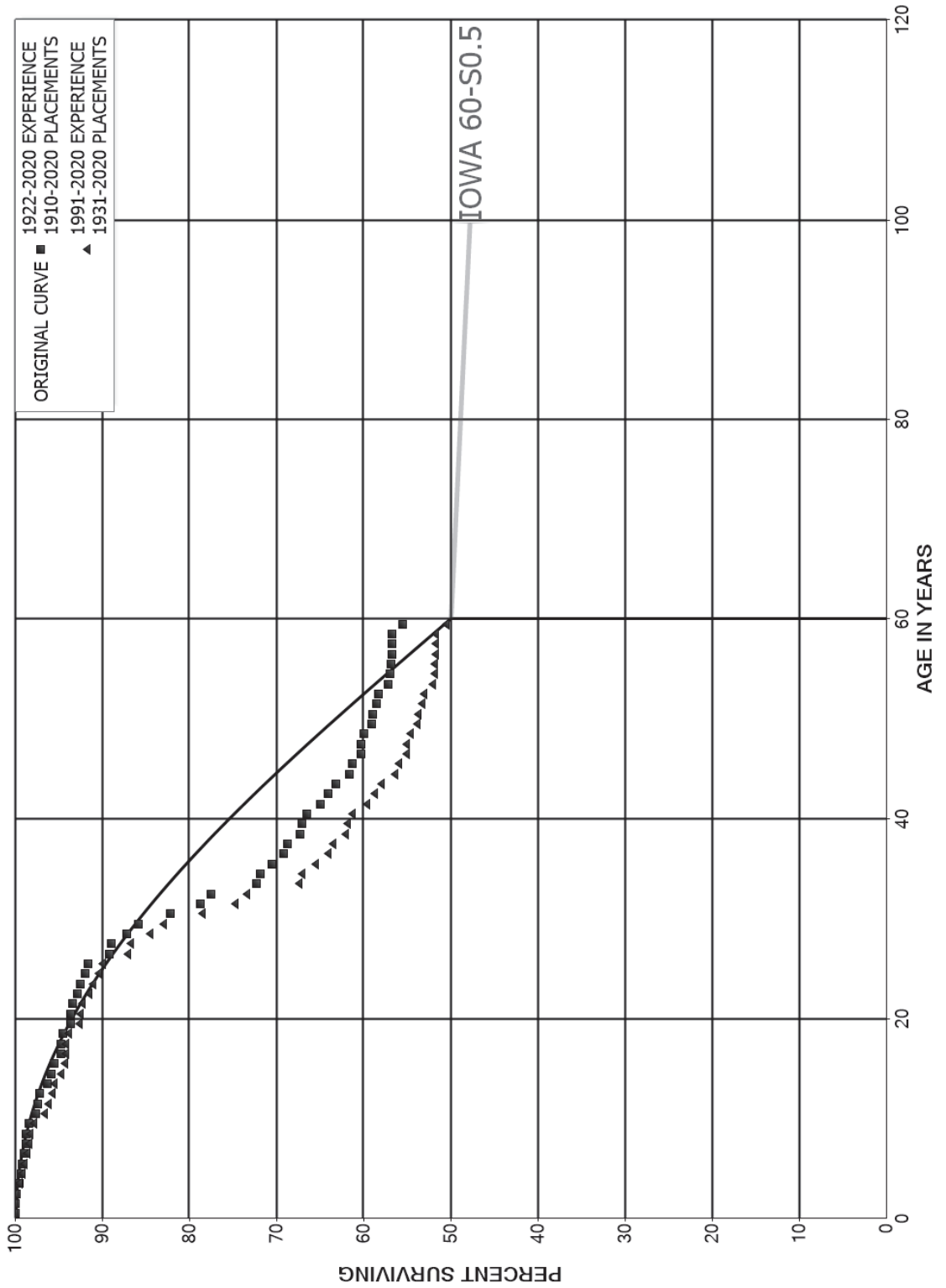
AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 312.03 BOILER PLANT EQUIPMENT - ALUMINUM COAL CARS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1991-2000			EXPERIENCE BAND 1991-2020		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	126,171,499	346,242	0.0027	0.9973	100.00
0.5	125,825,257	895,117	0.0071	0.9929	99.73
1.5	124,930,140	178,445	0.0014	0.9986	99.02
2.5	124,751,695	1,068,112	0.0086	0.9914	98.87
3.5	123,683,583	1,497,150	0.0121	0.9879	98.03
4.5	122,186,433	525,366	0.0043	0.9957	96.84
5.5	121,661,066	363,795	0.0030	0.9970	96.43
6.5	121,297,271	321,204	0.0026	0.9974	96.14
7.5	120,976,068	1,185,274	0.0098	0.9902	95.88
8.5	119,790,794	311,406	0.0026	0.9974	94.94
9.5	119,355,157	482,077	0.0040	0.9960	94.70
10.5	118,873,079	1,758,509	0.0148	0.9852	94.31
11.5	117,114,570	512,981	0.0044	0.9956	92.92
12.5	116,540,182	629,750	0.0054	0.9946	92.51
13.5	115,845,960	472,218	0.0041	0.9959	92.01
14.5	115,314,528	314,471	0.0027	0.9973	91.64
15.5	115,000,057	451,228	0.0039	0.9961	91.39
16.5	114,435,661	1,179,176	0.0103	0.9897	91.03
17.5	113,256,486	168,309	0.0015	0.9985	90.09
18.5	85,195,821	724,457	0.0085	0.9915	89.96
19.5	78,917,161	974,777	0.0124	0.9876	89.19
20.5	50,429,283	392,721	0.0078	0.9922	88.09
21.5	49,197,906	184,231	0.0037	0.9963	87.40
22.5	49,013,675	128,944	0.0026	0.9974	87.08
23.5	34,760,346	177,644	0.0051	0.9949	86.85
24.5	27,813,160	156,741	0.0056	0.9944	86.40
25.5	15,517,385		0.0000	1.0000	85.92
26.5					85.92

AMEREN MISSOURI
ELECTRIC DIVISION
ACCOUNT 314.00 TURBOGENERATOR UNITS
ORIGINAL AND SMOOTH SURVIVOR CURVES



AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 314.00 TURBOGENERATOR UNITS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1910-2020

EXPERIENCE BAND 1922-2020

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	890,815,982	207,333	0.0002	0.9998	100.00
0.5	879,566,112	287,962	0.0003	0.9997	99.98
1.5	878,788,250	810,687	0.0009	0.9991	99.94
2.5	843,555,617	2,714,397	0.0032	0.9968	99.85
3.5	843,279,053	1,900,371	0.0023	0.9977	99.53
4.5	842,450,267	1,236,881	0.0015	0.9985	99.31
5.5	823,148,031	2,021,690	0.0025	0.9975	99.16
6.5	800,162,956	1,260,916	0.0016	0.9984	98.92
7.5	780,995,044	624,198	0.0008	0.9992	98.76
8.5	718,207,316	2,022,291	0.0028	0.9972	98.68
9.5	682,591,459	5,422,236	0.0079	0.9921	98.40
10.5	630,264,743	1,445,435	0.0023	0.9977	97.62
11.5	624,736,252	1,716,553	0.0027	0.9973	97.40
12.5	589,057,974	5,159,959	0.0088	0.9912	97.13
13.5	577,779,101	2,659,288	0.0046	0.9954	96.28
14.5	569,384,099	1,893,695	0.0033	0.9967	95.84
15.5	516,433,316	4,291,119	0.0083	0.9917	95.52
16.5	475,990,822	167,358	0.0004	0.9996	94.72
17.5	428,040,590	898,083	0.0021	0.9979	94.69
18.5	386,250,097	3,425,119	0.0089	0.9911	94.49
19.5	354,479,819	161,935	0.0005	0.9995	93.65
20.5	344,125,514	816,972	0.0024	0.9976	93.61
21.5	312,935,177	1,723,998	0.0055	0.9945	93.39
22.5	309,348,650	1,341,488	0.0043	0.9957	92.88
23.5	303,600,388	1,794,821	0.0059	0.9941	92.47
24.5	299,926,072	1,167,883	0.0039	0.9961	91.93
25.5	292,861,402	7,511,095	0.0256	0.9744	91.57
26.5	277,516,163	938,538	0.0034	0.9966	89.22
27.5	275,999,973	5,397,307	0.0196	0.9804	88.92
28.5	269,594,831	4,003,874	0.0149	0.9851	87.18
29.5	263,475,219	11,431,403	0.0434	0.9566	85.88
30.5	250,913,026	10,454,558	0.0417	0.9583	82.16
31.5	240,183,439	3,657,235	0.0152	0.9848	78.73
32.5	236,091,939	16,100,538	0.0682	0.9318	77.54
33.5	219,108,080	1,150,323	0.0053	0.9947	72.25
34.5	217,791,433	4,165,265	0.0191	0.9809	71.87
35.5	213,570,597	3,852,775	0.0180	0.9820	70.49
36.5	201,927,417	1,468,991	0.0073	0.9927	69.22
37.5	200,396,092	4,182,515	0.0209	0.9791	68.72
38.5	195,946,803	581,311	0.0030	0.9970	67.28

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 314.00 TURBOGENERATOR UNITS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1910-2020			EXPERIENCE BAND 1922-2020		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	194,121,040	1,521,517	0.0078	0.9922	67.09
40.5	192,442,178	4,731,092	0.0246	0.9754	66.56
41.5	185,332,603	2,430,381	0.0131	0.9869	64.92
42.5	182,857,527	2,455,266	0.0134	0.9866	64.07
43.5	165,023,832	4,057,439	0.0246	0.9754	63.21
44.5	127,411,347	817,259	0.0064	0.9936	61.66
45.5	126,566,087	1,907,421	0.0151	0.9849	61.26
46.5	124,535,913	126,485	0.0010	0.9990	60.34
47.5	110,384,891	645,808	0.0059	0.9941	60.28
48.5	91,487,718	1,236,052	0.0135	0.9865	59.92
49.5	82,330,746	209,295	0.0025	0.9975	59.11
50.5	67,661,673	538,631	0.0080	0.9920	58.96
51.5	66,562,994	233,126	0.0035	0.9965	58.50
52.5	53,901,951	1,031,517	0.0191	0.9809	58.29
53.5	43,120,242	179,634	0.0042	0.9958	57.17
54.5	40,762,405	50,669	0.0012	0.9988	56.94
55.5	37,631,952	61,957	0.0016	0.9984	56.87
56.5	37,045,770	888	0.0000	1.0000	56.77
57.5	37,156,740		0.0000	1.0000	56.77
58.5	36,279,682	816,741	0.0225	0.9775	56.77
59.5	22,500,001	92,266	0.0041	0.9959	55.49
60.5	13,500,579	11,853	0.0009	0.9991	55.27
61.5	11,423,517		0.0000	1.0000	55.22
62.5	11,423,517	7,703	0.0007	0.9993	55.22
63.5	11,412,538		0.0000	1.0000	55.18
64.5	11,412,538		0.0000	1.0000	55.18
65.5	11,380,654		0.0000	1.0000	55.18
66.5	7,056,116		0.0000	1.0000	55.18
67.5	295,550		0.0000	1.0000	55.18
68.5	295,550		0.0000	1.0000	55.18
69.5	295,550		0.0000	1.0000	55.18
70.5	295,550		0.0000	1.0000	55.18
71.5					55.18

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 314.00 TURBOGENERATOR UNITS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1931-2020

EXPERIENCE BAND 1991-2020

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	584,405,568		0.0000	1.0000	100.00
0.5	575,571,548	274,720	0.0005	0.9995	100.00
1.5	577,504,418	540,369	0.0009	0.9991	99.95
2.5	542,975,543	2,641,345	0.0049	0.9951	99.86
3.5	543,355,582	1,747,649	0.0032	0.9968	99.37
4.5	545,247,724	1,165,869	0.0021	0.9979	99.05
5.5	526,870,486	1,756,466	0.0033	0.9967	98.84
6.5	517,109,266	1,156,123	0.0022	0.9978	98.51
7.5	499,904,434	607,250	0.0012	0.9988	98.29
8.5	437,705,500	2,009,171	0.0046	0.9954	98.17
9.5	402,532,520	5,093,831	0.0127	0.9873	97.72
10.5	360,701,984	1,433,673	0.0040	0.9960	96.49
11.5	357,615,169	1,682,571	0.0047	0.9953	96.10
12.5	322,013,100	1,025,094	0.0032	0.9968	95.65
13.5	345,159,921	2,616,330	0.0076	0.9924	95.34
14.5	384,231,416	1,816,532	0.0047	0.9953	94.62
15.5	331,363,038	364,159	0.0011	0.9989	94.17
16.5	294,847,698	162,193	0.0006	0.9994	94.07
17.5	270,466,196	865,765	0.0032	0.9968	94.02
18.5	256,249,674	3,401,925	0.0133	0.9867	93.72
19.5	240,646,226	68,775	0.0003	0.9997	92.47
20.5	252,934,243	792,371	0.0031	0.9969	92.45
21.5	221,833,058	1,710,944	0.0077	0.9923	92.16
22.5	231,605,938	1,321,376	0.0057	0.9943	91.45
23.5	240,483,545	1,788,050	0.0074	0.9926	90.93
24.5	236,842,128	1,167,883	0.0049	0.9951	90.25
25.5	229,793,594	7,213,441	0.0314	0.9686	89.80
26.5	214,748,953	934,821	0.0044	0.9956	86.99
27.5	213,238,530	5,396,440	0.0253	0.9747	86.61
28.5	206,865,558	3,982,707	0.0193	0.9807	84.42
29.5	216,134,280	11,405,498	0.0528	0.9472	82.79
30.5	213,737,711	10,453,257	0.0489	0.9511	78.42
31.5	203,624,756	3,654,138	0.0179	0.9821	74.59
32.5	199,542,062	16,096,129	0.0807	0.9193	73.25
33.5	182,565,320	1,150,323	0.0063	0.9937	67.34
34.5	181,271,512	4,162,512	0.0230	0.9770	66.91
35.5	177,090,926	3,849,737	0.0217	0.9783	65.38
36.5	170,598,421	1,468,661	0.0086	0.9914	63.96
37.5	177,154,167	4,182,515	0.0236	0.9764	63.41
38.5	172,819,684	581,311	0.0034	0.9966	61.91

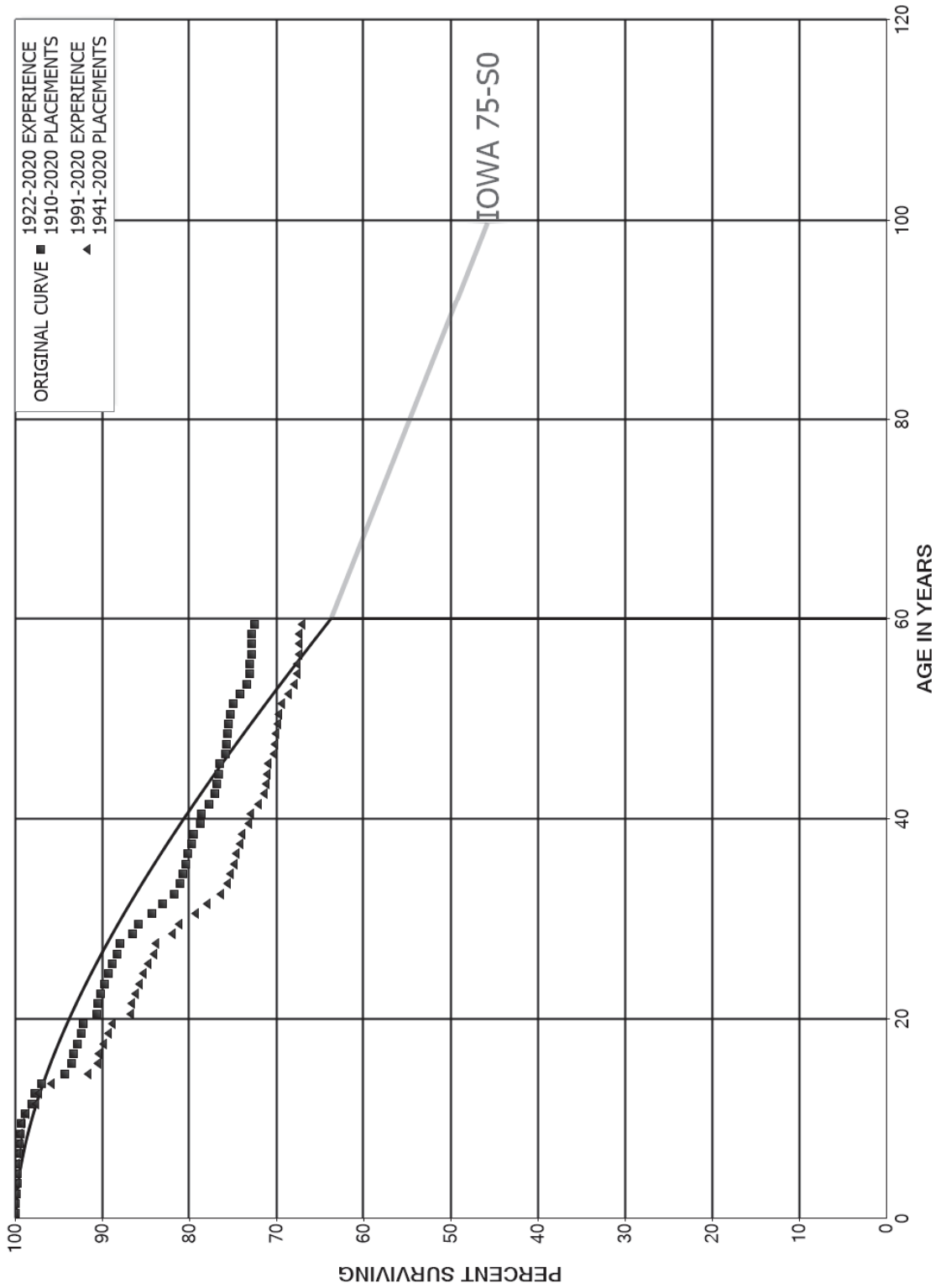
AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 314.00 TURBOGENERATOR UNITS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1931-2020			EXPERIENCE BAND 1991-2020		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	172,226,882	1,519,780	0.0088	0.9912	61.70
40.5	175,054,622	4,730,842	0.0270	0.9730	61.16
41.5	170,138,055	2,429,924	0.0143	0.9857	59.50
42.5	169,322,697	2,455,266	0.0145	0.9855	58.65
43.5	153,435,095	4,056,545	0.0264	0.9736	57.80
44.5	117,009,728	817,259	0.0070	0.9930	56.28
45.5	116,189,416	1,907,421	0.0164	0.9836	55.88
46.5	114,287,123	126,485	0.0011	0.9989	54.96
47.5	102,795,138	645,808	0.0063	0.9937	54.90
48.5	85,880,137	1,236,052	0.0144	0.9856	54.56
49.5	79,081,347	209,295	0.0026	0.9974	53.77
50.5	64,999,138	538,631	0.0083	0.9917	53.63
51.5	64,698,733	233,126	0.0036	0.9964	53.19
52.5	52,893,622	1,031,517	0.0195	0.9805	53.00
53.5	42,821,416	179,634	0.0042	0.9958	51.96
54.5	40,463,580	50,669	0.0013	0.9987	51.74
55.5	37,333,127	61,957	0.0017	0.9983	51.68
56.5	36,746,945	888	0.0000	1.0000	51.59
57.5	36,857,914		0.0000	1.0000	51.59
58.5	35,980,857	816,741	0.0227	0.9773	51.59
59.5	22,496,725	92,266	0.0041	0.9959	50.42
60.5	13,497,303	11,853	0.0009	0.9991	50.21
61.5	11,420,241		0.0000	1.0000	50.17
62.5	11,420,241	7,703	0.0007	0.9993	50.17
63.5	11,412,538		0.0000	1.0000	50.14
64.5	11,412,538		0.0000	1.0000	50.14
65.5	11,380,654		0.0000	1.0000	50.14
66.5	7,056,116		0.0000	1.0000	50.14
67.5	295,550		0.0000	1.0000	50.14
68.5	295,550		0.0000	1.0000	50.14
69.5	295,550		0.0000	1.0000	50.14
70.5	295,550		0.0000	1.0000	50.14
71.5					50.14

AMEREN MISSOURI
 ELECTRIC DIVISION
 ACCOUNT 315.00 ACCESSORY ELECTRIC EQUIPMENT
 ORIGINAL AND SMOOTH SURVIVOR CURVES



AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 315.00 ACCESSORY ELECTRIC EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1910-2020

EXPERIENCE BAND 1922-2020

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	370,590,908	2,012	0.0000	1.0000	100.00
0.5	359,278,379	66,432	0.0002	0.9998	100.00
1.5	348,580,922	490,857	0.0014	0.9986	99.98
2.5	359,482,755	226,861	0.0006	0.9994	99.84
3.5	357,985,149	78,229	0.0002	0.9998	99.78
4.5	345,331,125	64,565	0.0002	0.9998	99.76
5.5	348,672,901	417,339	0.0012	0.9988	99.74
6.5	339,524,270	274,719	0.0008	0.9992	99.62
7.5	333,391,668	477,064	0.0014	0.9986	99.54
8.5	306,523,308	412,768	0.0013	0.9987	99.39
9.5	303,980,172	1,448,878	0.0048	0.9952	99.26
10.5	223,142,097	1,687,852	0.0076	0.9924	98.79
11.5	219,500,528	608,059	0.0028	0.9972	98.04
12.5	213,745,083	1,834,285	0.0086	0.9914	97.77
13.5	200,744,060	5,550,867	0.0277	0.9723	96.93
14.5	189,683,012	1,466,246	0.0077	0.9923	94.25
15.5	177,813,225	392,532	0.0022	0.9978	93.52
16.5	162,465,318	824,584	0.0051	0.9949	93.31
17.5	156,506,192	713,090	0.0046	0.9954	92.84
18.5	144,294,039	459,736	0.0032	0.9968	92.42
19.5	134,383,234	2,179,861	0.0162	0.9838	92.12
20.5	130,536,414	254,611	0.0020	0.9980	90.63
21.5	126,759,913	414,688	0.0033	0.9967	90.45
22.5	125,818,330	560,351	0.0045	0.9955	90.16
23.5	121,110,141	563,679	0.0047	0.9953	89.75
24.5	113,103,934	647,917	0.0057	0.9943	89.34
25.5	109,472,888	653,352	0.0060	0.9940	88.83
26.5	105,271,308	366,376	0.0035	0.9965	88.30
27.5	101,607,878	1,701,416	0.0167	0.9833	87.99
28.5	99,771,387	735,257	0.0074	0.9926	86.51
29.5	99,581,181	1,904,809	0.0191	0.9809	85.88
30.5	96,823,974	1,292,278	0.0133	0.9867	84.23
31.5	93,287,647	1,574,992	0.0169	0.9831	83.11
32.5	89,308,687	705,724	0.0079	0.9921	81.71
33.5	88,898,400	335,192	0.0038	0.9962	81.06
34.5	88,532,142	400,014	0.0045	0.9955	80.76
35.5	88,506,162	242,485	0.0027	0.9973	80.39
36.5	87,784,768	491,546	0.0056	0.9944	80.17
37.5	84,522,034	258,621	0.0031	0.9969	79.72
38.5	84,151,213	768,475	0.0091	0.9909	79.48

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 315.00 ACCESSORY ELECTRIC EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1910-2020			EXPERIENCE BAND 1922-2020		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	82,112,058	196,243	0.0024	0.9976	78.75
40.5	81,775,497	821,546	0.0100	0.9900	78.56
41.5	80,755,080	725,319	0.0090	0.9910	77.77
42.5	80,013,650	210,333	0.0026	0.9974	77.08
43.5	74,539,035	252,209	0.0034	0.9966	76.87
44.5	63,037,751	120,235	0.0019	0.9981	76.61
45.5	62,742,910	493,046	0.0079	0.9921	76.47
46.5	62,078,586	144,715	0.0023	0.9977	75.87
47.5	55,562,302	52,772	0.0009	0.9991	75.69
48.5	46,647,997	102,204	0.0022	0.9978	75.62
49.5	41,105,285	69,862	0.0017	0.9983	75.45
50.5	31,884,671	151,062	0.0047	0.9953	75.32
51.5	30,731,813	344,669	0.0112	0.9888	74.97
52.5	25,080,048	245,984	0.0098	0.9902	74.13
53.5	19,553,482	76,456	0.0039	0.9961	73.40
54.5	18,226,952		0.0000	1.0000	73.11
55.5	16,767,210	57,173	0.0034	0.9966	73.11
56.5	16,362,869		0.0000	1.0000	72.86
57.5	16,265,507	2,407	0.0001	0.9999	72.86
58.5	15,838,010	75,744	0.0048	0.9952	72.85
59.5	9,496,134	84,750	0.0089	0.9911	72.50
60.5	9,024,896	5,809	0.0006	0.9994	71.86
61.5	5,117,467	13,629	0.0027	0.9973	71.81
62.5	5,101,788		0.0000	1.0000	71.62
63.5	5,090,768		0.0000	1.0000	71.62
64.5	5,079,473		0.0000	1.0000	71.62
65.5	5,046,153		0.0000	1.0000	71.62
66.5	3,213,192		0.0000	1.0000	71.62
67.5	3,103		0.0000	1.0000	71.62
68.5					71.62

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 315.00 ACCESSORY ELECTRIC EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1941-2020

EXPERIENCE BAND 1991-2020

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	270,838,832	80	0.0000	1.0000	100.00
0.5	260,382,641	60,359	0.0002	0.9998	100.00
1.5	249,928,086	464,867	0.0019	0.9981	99.98
2.5	261,190,018	180,127	0.0007	0.9993	99.79
3.5	260,081,229	21,613	0.0001	0.9999	99.72
4.5	248,601,645	12,612	0.0001	0.9999	99.71
5.5	252,463,134	335,925	0.0013	0.9987	99.71
6.5	244,370,678	193,211	0.0008	0.9992	99.58
7.5	241,835,514	296,081	0.0012	0.9988	99.50
8.5	215,843,537	336,647	0.0016	0.9984	99.38
9.5	214,723,497	1,375,146	0.0064	0.9936	99.22
10.5	134,355,212	1,431,642	0.0107	0.9893	98.59
11.5	131,143,134	536,891	0.0041	0.9959	97.53
12.5	125,475,670	1,780,501	0.0142	0.9858	97.14
13.5	118,046,258	5,269,709	0.0446	0.9554	95.76
14.5	119,241,456	1,378,371	0.0116	0.9884	91.48
15.5	107,613,615	174,979	0.0016	0.9984	90.42
16.5	92,630,825	588,626	0.0064	0.9936	90.28
17.5	93,916,993	542,846	0.0058	0.9942	89.70
18.5	92,199,534	445,287	0.0048	0.9952	89.19
19.5	88,263,396	2,103,867	0.0238	0.9762	88.75
20.5	95,115,774	188,127	0.0020	0.9980	86.64
21.5	91,500,963	381,244	0.0042	0.9958	86.47
22.5	95,614,825	542,447	0.0057	0.9943	86.11
23.5	95,993,698	505,236	0.0053	0.9947	85.62
24.5	88,059,174	585,308	0.0066	0.9934	85.17
25.5	84,500,673	615,535	0.0073	0.9927	84.60
26.5	80,343,991	288,597	0.0036	0.9964	83.99
27.5	76,836,780	1,673,687	0.0218	0.9782	83.68
28.5	75,156,128	686,599	0.0091	0.9909	81.86
29.5	78,586,923	1,903,748	0.0242	0.9758	81.11
30.5	75,843,055	1,226,414	0.0162	0.9838	79.15
31.5	74,980,420	1,572,119	0.0210	0.9790	77.87
32.5	71,097,938	701,013	0.0099	0.9901	76.24
33.5	70,701,987	330,252	0.0047	0.9953	75.48
34.5	70,366,280	398,945	0.0057	0.9943	75.13
35.5	70,397,474	217,557	0.0031	0.9969	74.71
36.5	71,432,570	382,850	0.0054	0.9946	74.48
37.5	71,570,969	258,436	0.0036	0.9964	74.08
38.5	71,254,230	768,397	0.0108	0.9892	73.81

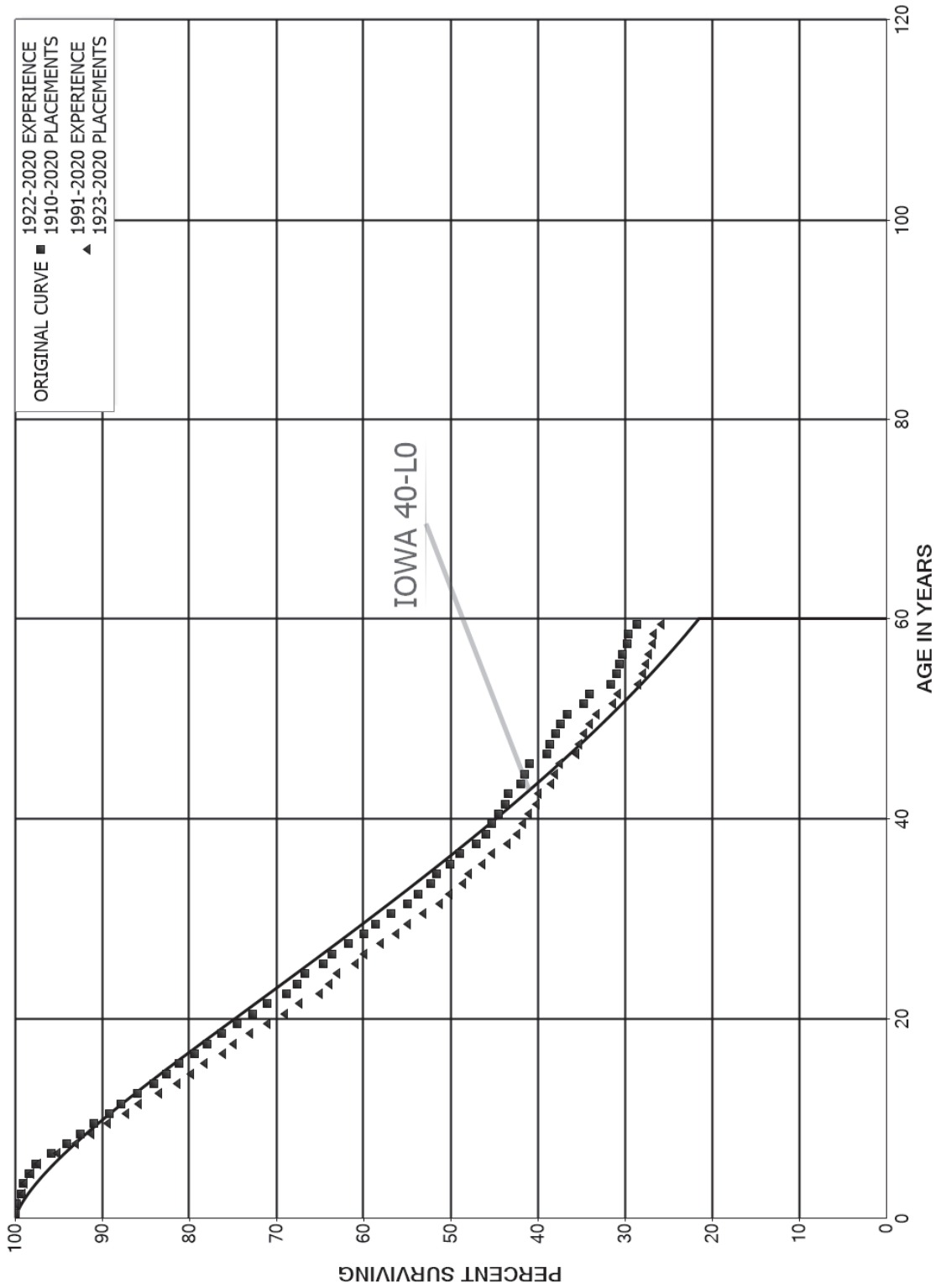
AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 315.00 ACCESSORY ELECTRIC EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1941-2020			EXPERIENCE BAND 1991-2020		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	69,452,939	187,364	0.0027	0.9973	73.01
40.5	70,516,477	798,500	0.0113	0.9887	72.82
41.5	70,298,616	707,958	0.0101	0.9899	71.99
42.5	70,404,411	178,973	0.0025	0.9975	71.27
43.5	66,419,353	169,598	0.0026	0.9974	71.08
44.5	55,527,888	80,320	0.0014	0.9986	70.90
45.5	55,303,323	470,585	0.0085	0.9915	70.80
46.5	54,719,247	144,637	0.0026	0.9974	70.20
47.5	49,560,525	52,469	0.0011	0.9989	70.01
48.5	41,438,185	100,743	0.0024	0.9976	69.94
49.5	39,184,877	60,809	0.0016	0.9984	69.77
50.5	30,024,403	138,454	0.0046	0.9954	69.66
51.5	28,995,269	344,669	0.0119	0.9881	69.34
52.5	23,898,238	245,984	0.0103	0.9897	68.51
53.5	19,073,341	76,456	0.0040	0.9960	67.81
54.5	18,220,876		0.0000	1.0000	67.54
55.5	16,761,758	57,173	0.0034	0.9966	67.54
56.5	16,357,417		0.0000	1.0000	67.31
57.5	16,260,055	2,407	0.0001	0.9999	67.31
58.5	15,832,558	75,744	0.0048	0.9952	67.30
59.5	9,490,682	84,750	0.0089	0.9911	66.98
60.5	9,019,444	5,809	0.0006	0.9994	66.38
61.5	5,112,015	13,629	0.0027	0.9973	66.33
62.5	5,096,336		0.0000	1.0000	66.16
63.5	5,090,768		0.0000	1.0000	66.16
64.5	5,079,473		0.0000	1.0000	66.16
65.5	5,046,153		0.0000	1.0000	66.16
66.5	3,213,192		0.0000	1.0000	66.16
67.5	3,103		0.0000	1.0000	66.16
68.5					66.16

AMEREN MISSOURI
 ELECTRIC DIVISION
 ACCOUNT 316.00 MISCELLANEOUS POWER PLANT EQUIPMENT
 ORIGINAL AND SMOOTH SURVIVOR CURVES



AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 316.00 MISCELLANEOUS POWER PLANT EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1910-2020

EXPERIENCE BAND 1922-2020

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	101,069,731	2,836	0.0000	1.0000	100.00
0.5	97,899,955	167,772	0.0017	0.9983	100.00
1.5	92,942,476	529,341	0.0057	0.9943	99.83
2.5	89,345,989	196,408	0.0022	0.9978	99.26
3.5	85,634,572	588,097	0.0069	0.9931	99.04
4.5	81,007,936	602,763	0.0074	0.9926	98.36
5.5	78,014,420	1,406,444	0.0180	0.9820	97.63
6.5	71,946,880	1,366,974	0.0190	0.9810	95.87
7.5	66,728,251	1,079,242	0.0162	0.9838	94.05
8.5	62,183,291	1,049,226	0.0169	0.9831	92.52
9.5	59,060,803	1,142,971	0.0194	0.9806	90.96
10.5	55,357,821	830,124	0.0150	0.9850	89.20
11.5	52,411,359	1,147,554	0.0219	0.9781	87.87
12.5	48,132,088	1,034,329	0.0215	0.9785	85.94
13.5	44,887,673	789,244	0.0176	0.9824	84.09
14.5	41,748,053	713,085	0.0171	0.9829	82.62
15.5	38,523,264	865,613	0.0225	0.9775	81.20
16.5	35,433,401	621,556	0.0175	0.9825	79.38
17.5	33,678,541	727,900	0.0216	0.9784	77.99
18.5	31,828,019	764,900	0.0240	0.9760	76.30
19.5	29,604,538	713,701	0.0241	0.9759	74.47
20.5	27,998,030	631,161	0.0225	0.9775	72.67
21.5	26,714,764	831,776	0.0311	0.9689	71.03
22.5	25,288,247	460,941	0.0182	0.9818	68.82
23.5	24,050,862	292,394	0.0122	0.9878	67.57
24.5	22,926,543	732,875	0.0320	0.9680	66.75
25.5	21,341,832	342,089	0.0160	0.9840	64.61
26.5	19,928,211	569,397	0.0286	0.9714	63.58
27.5	17,870,883	525,905	0.0294	0.9706	61.76
28.5	16,550,774	354,974	0.0214	0.9786	59.94
29.5	15,487,062	483,793	0.0312	0.9688	58.66
30.5	14,528,186	487,421	0.0336	0.9664	56.83
31.5	13,592,055	282,960	0.0208	0.9792	54.92
32.5	13,124,601	358,183	0.0273	0.9727	53.78
33.5	12,417,166	162,976	0.0131	0.9869	52.31
34.5	11,730,920	353,512	0.0301	0.9699	51.62
35.5	10,916,748	256,223	0.0235	0.9765	50.07
36.5	10,283,009	372,796	0.0363	0.9637	48.89
37.5	9,506,736	228,270	0.0240	0.9760	47.12
38.5	8,871,715	132,483	0.0149	0.9851	45.99

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 316.00 MISCELLANEOUS POWER PLANT EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1910-2020			EXPERIENCE BAND 1922-2020		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	8,481,908	144,159	0.0170	0.9830	45.30
40.5	7,979,577	145,661	0.0183	0.9817	44.53
41.5	7,653,981	60,618	0.0079	0.9921	43.72
42.5	7,383,880	248,282	0.0336	0.9664	43.37
43.5	6,586,412	65,532	0.0099	0.9901	41.91
44.5	4,992,923	71,111	0.0142	0.9858	41.50
45.5	4,854,915	232,316	0.0479	0.9521	40.91
46.5	4,541,892	39,996	0.0088	0.9912	38.95
47.5	4,029,737	62,943	0.0156	0.9844	38.60
48.5	2,950,862	47,954	0.0163	0.9837	38.00
49.5	2,371,319	50,860	0.0214	0.9786	37.38
50.5	1,391,952	72,426	0.0520	0.9480	36.58
51.5	1,228,222	20,372	0.0166	0.9834	34.68
52.5	997,789	73,533	0.0737	0.9263	34.10
53.5	634,653	12,830	0.0202	0.9798	31.59
54.5	606,222	7,465	0.0123	0.9877	30.95
55.5	581,805	5,763	0.0099	0.9901	30.57
56.5	559,839	9,380	0.0168	0.9832	30.27
57.5	519,816	3,117	0.0060	0.9940	29.76
58.5	471,721	15,176	0.0322	0.9678	29.58
59.5	441,085	78,572	0.1781	0.8219	28.63
60.5	304,961	73,205	0.2400	0.7600	23.53
61.5	108,548	459	0.0042	0.9958	17.88
62.5	108,830	468	0.0043	0.9957	17.81
63.5	108,158	997	0.0092	0.9908	17.73
64.5	105,205	520	0.0049	0.9951	17.57
65.5	104,389	257	0.0025	0.9975	17.48
66.5	82,680		0.0000	1.0000	17.44
67.5	43,575		0.0000	1.0000	17.44
68.5	16,439		0.0000	1.0000	17.44
69.5	16,439	7,384	0.4492	0.5508	17.44
70.5	9,056		0.0000	1.0000	9.60
71.5	9,003		0.0000	1.0000	9.60
72.5	8,909		0.0000	1.0000	9.60
73.5	8,909		0.0000	1.0000	9.60
74.5	8,887		0.0000	1.0000	9.60
75.5	8,585		0.0000	1.0000	9.60
76.5	8,559		0.0000	1.0000	9.60
77.5	8,228		0.0000	1.0000	9.60
78.5	405		0.0000	1.0000	9.60

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 316.00 MISCELLANEOUS POWER PLANT EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1910-2020			EXPERIENCE BAND 1922-2020		
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	129		0.0000	1.0000	9.60
80.5	101		0.0000	1.0000	9.60
81.5	101		0.0000	1.0000	9.60
82.5	101	101	1.0000		9.60
83.5					

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 316.00 MISCELLANEOUS POWER PLANT EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1923-2020

EXPERIENCE BAND 1991-2020

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	78,308,618	1	0.0000	1.0000	100.00
0.5	76,745,831	159,162	0.0021	0.9979	100.00
1.5	72,708,518	500,980	0.0069	0.9931	99.79
2.5	69,621,842	169,243	0.0024	0.9976	99.11
3.5	66,733,578	520,148	0.0078	0.9922	98.86
4.5	62,593,432	519,791	0.0083	0.9917	98.09
5.5	60,943,877	1,361,528	0.0223	0.9777	97.28
6.5	55,620,440	1,286,046	0.0231	0.9769	95.11
7.5	51,244,389	956,814	0.0187	0.9813	92.91
8.5	48,174,707	1,014,167	0.0211	0.9789	91.17
9.5	45,770,312	1,065,720	0.0233	0.9767	89.25
10.5	43,014,707	740,370	0.0172	0.9828	87.17
11.5	40,755,106	1,085,705	0.0266	0.9734	85.67
12.5	37,041,620	957,083	0.0258	0.9742	83.39
13.5	34,613,830	661,806	0.0191	0.9809	81.24
14.5	33,928,593	644,101	0.0190	0.9810	79.68
15.5	30,967,264	832,101	0.0269	0.9731	78.17
16.5	28,099,634	469,191	0.0167	0.9833	76.07
17.5	27,246,595	668,947	0.0246	0.9754	74.80
18.5	26,604,199	751,968	0.0283	0.9717	72.96
19.5	25,003,958	680,798	0.0272	0.9728	70.90
20.5	24,841,006	615,681	0.0248	0.9752	68.97
21.5	23,661,305	807,945	0.0341	0.9659	67.26
22.5	22,592,790	403,644	0.0179	0.9821	64.96
23.5	22,031,472	284,495	0.0129	0.9871	63.80
24.5	20,998,863	702,901	0.0335	0.9665	62.98
25.5	19,570,200	327,668	0.0167	0.9833	60.87
26.5	18,249,214	562,987	0.0308	0.9692	59.85
27.5	16,312,119	509,272	0.0312	0.9688	58.01
28.5	15,140,951	351,862	0.0232	0.9768	56.20
29.5	14,115,499	477,828	0.0339	0.9661	54.89
30.5	13,315,001	479,018	0.0360	0.9640	53.03
31.5	12,471,331	270,038	0.0217	0.9783	51.12
32.5	12,047,889	354,606	0.0294	0.9706	50.02
33.5	11,385,254	158,952	0.0140	0.9860	48.54
34.5	10,720,294	349,220	0.0326	0.9674	47.87
35.5	9,929,987	241,003	0.0243	0.9757	46.31
36.5	9,389,350	365,005	0.0389	0.9611	45.18
37.5	8,804,127	225,509	0.0256	0.9744	43.43
38.5	8,345,544	131,804	0.0158	0.9842	42.31

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 316.00 MISCELLANEOUS POWER PLANT EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1923-2020			EXPERIENCE BAND 1991-2020		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	7,992,892	144,062	0.0180	0.9820	41.65
40.5	7,543,652	143,890	0.0191	0.9809	40.90
41.5	7,238,920	53,505	0.0074	0.9926	40.12
42.5	6,994,835	248,112	0.0355	0.9645	39.82
43.5	6,222,327	65,436	0.0105	0.9895	38.41
44.5	4,653,830	70,900	0.0152	0.9848	38.00
45.5	4,529,044	231,045	0.0510	0.9490	37.42
46.5	4,227,748	39,996	0.0095	0.9905	35.51
47.5	3,740,726	61,807	0.0165	0.9835	35.18
48.5	2,740,866	47,954	0.0175	0.9825	34.60
49.5	2,217,321	50,860	0.0229	0.9771	33.99
50.5	1,250,089	72,426	0.0579	0.9421	33.21
51.5	1,136,751	20,372	0.0179	0.9821	31.29
52.5	985,476	73,533	0.0746	0.9254	30.73
53.5	622,340	12,830	0.0206	0.9794	28.43
54.5	597,821	7,465	0.0125	0.9875	27.85
55.5	573,477	5,763	0.0100	0.9900	27.50
56.5	551,511	9,380	0.0170	0.9830	27.22
57.5	511,488	3,117	0.0061	0.9939	26.76
58.5	463,446	15,176	0.0327	0.9673	26.60
59.5	432,904	78,572	0.1815	0.8185	25.73
60.5	296,780	73,205	0.2467	0.7533	21.06
61.5	100,389	459	0.0046	0.9954	15.86
62.5	100,973	468	0.0046	0.9954	15.79
63.5	107,753	997	0.0092	0.9908	15.72
64.5	104,800	520	0.0050	0.9950	15.57
65.5	103,984	257	0.0025	0.9975	15.50
66.5	82,376		0.0000	1.0000	15.46
67.5	43,575		0.0000	1.0000	15.46
68.5	16,439		0.0000	1.0000	15.46
69.5	16,439	7,384	0.4492	0.5508	15.46
70.5	9,056		0.0000	1.0000	8.51
71.5	9,003		0.0000	1.0000	8.51
72.5	8,909		0.0000	1.0000	8.51
73.5	8,909		0.0000	1.0000	8.51
74.5	8,887		0.0000	1.0000	8.51
75.5	8,585		0.0000	1.0000	8.51
76.5	8,559		0.0000	1.0000	8.51
77.5	8,228		0.0000	1.0000	8.51
78.5	405		0.0000	1.0000	8.51

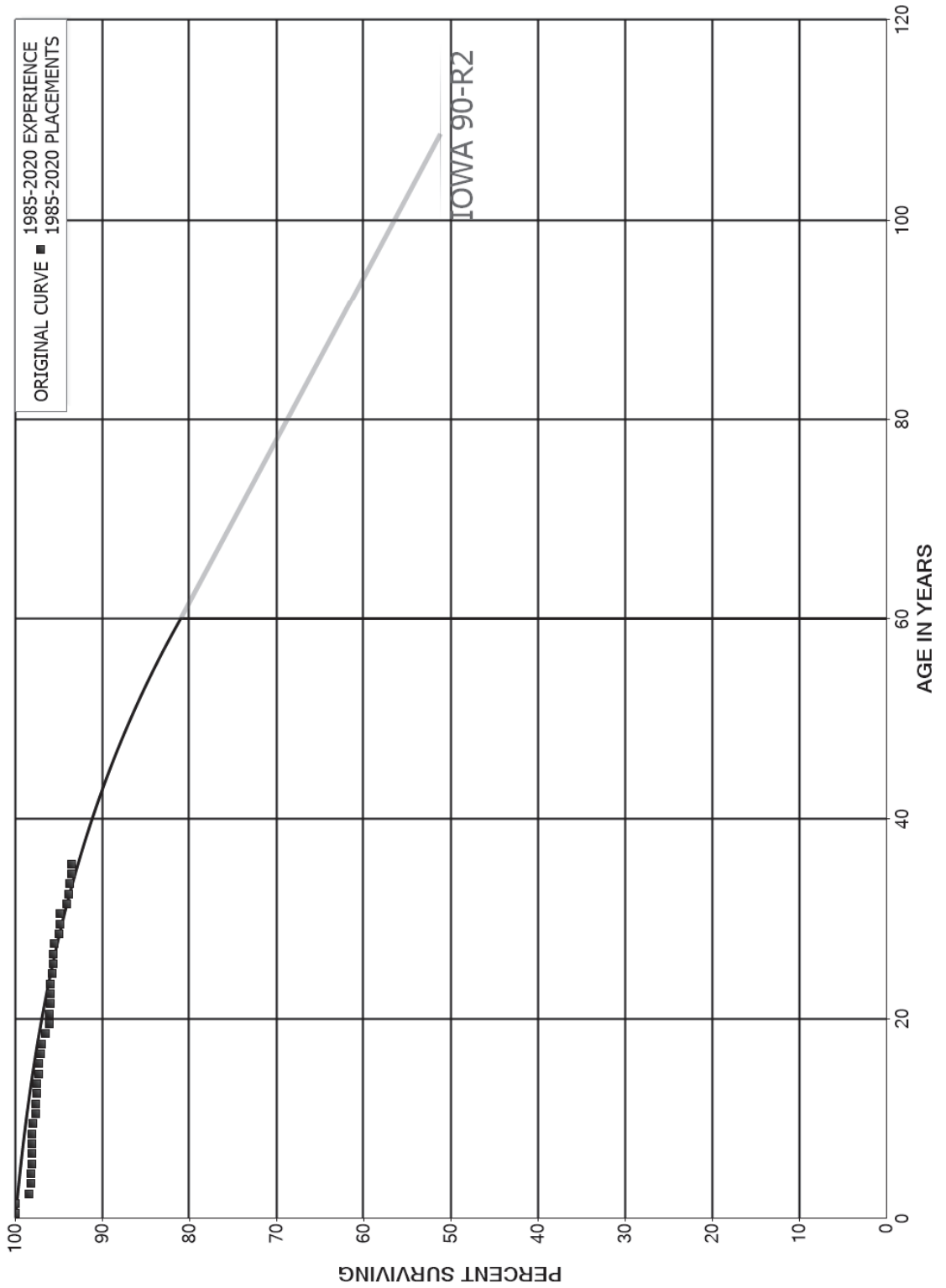
AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 316.00 MISCELLANEOUS POWER PLANT EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1923-2020			EXPERIENCE BAND 1991-2020		
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	129		0.0000	1.0000	8.51
80.5	101		0.0000	1.0000	8.51
81.5	101		0.0000	1.0000	8.51
82.5	101	101	1.0000		8.51
83.5					

AMEREN MISSOURI
 ELECTRIC DIVISION
 ACCOUNT 321.00 STRUCTURES AND IMPROVEMENTS
 ORIGINAL AND SMOOTH SURVIVOR CURVES



AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 321.00 STRUCTURES AND IMPROVEMENTS

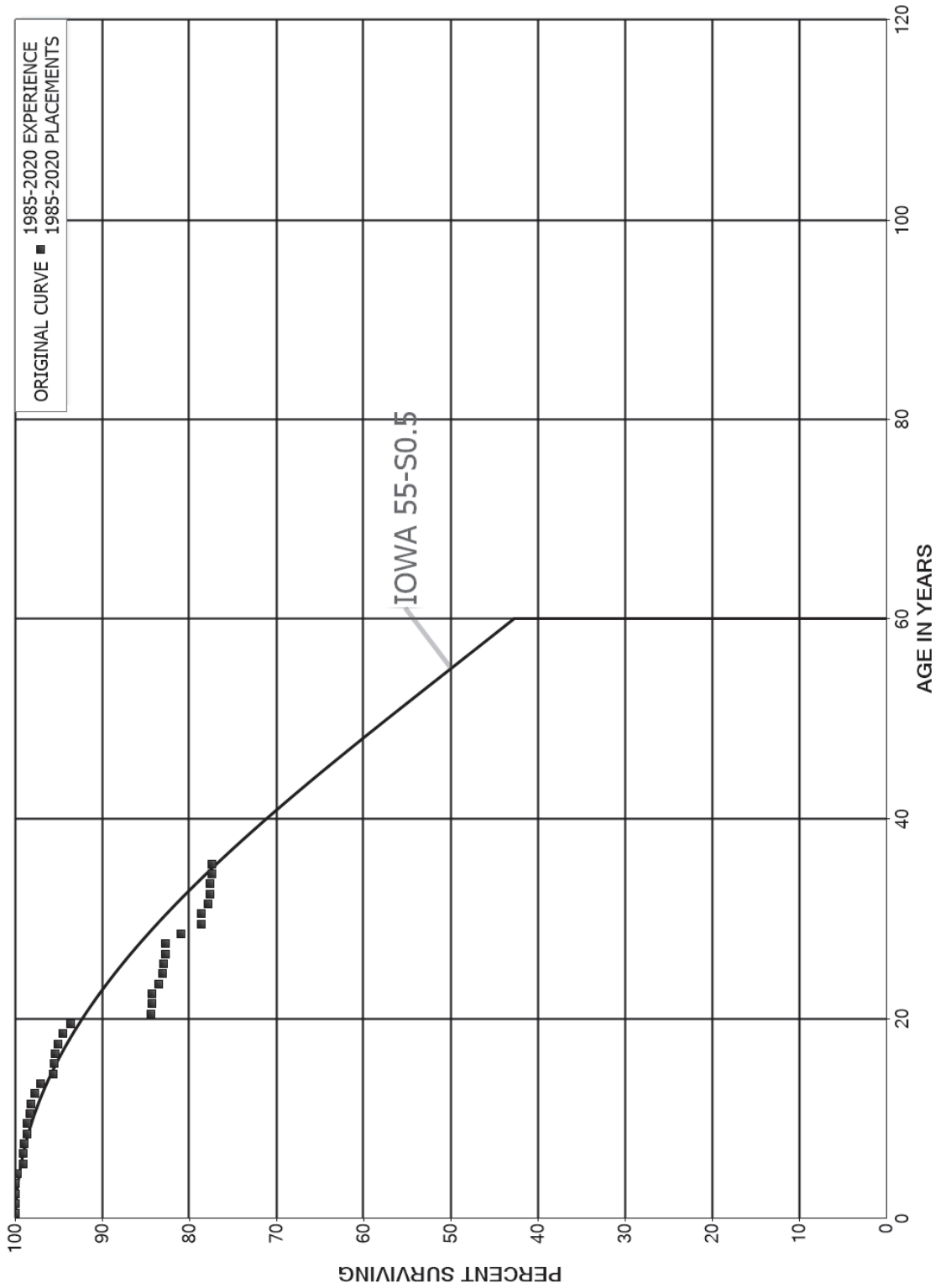
ORIGINAL LIFE TABLE

PLACEMENT BAND 1985-2020

EXPERIENCE BAND 1985-2020

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	1,036,176,060		0.0000	1.0000	100.00
0.5	1,030,332,292	199,548	0.0002	0.9998	100.00
1.5	1,015,914,307	16,137,533	0.0159	0.9841	99.98
2.5	995,832,592	2,519,652	0.0025	0.9975	98.39
3.5	987,795,163	138,267	0.0001	0.9999	98.14
4.5	970,683,440	206,661	0.0002	0.9998	98.13
5.5	966,609,756	27,512	0.0000	1.0000	98.11
6.5	953,255,883	71,982	0.0001	0.9999	98.11
7.5	946,523,500	725,799	0.0008	0.9992	98.10
8.5	943,792,298	997,968	0.0011	0.9989	98.02
9.5	939,261,300	2,984,122	0.0032	0.9968	97.92
10.5	932,047,964	189,485	0.0002	0.9998	97.61
11.5	923,072,153	1,005,739	0.0011	0.9989	97.59
12.5	919,992,697	126,582	0.0001	0.9999	97.48
13.5	902,048,245	1,636,162	0.0018	0.9982	97.47
14.5	896,482,624	530,275	0.0006	0.9994	97.29
15.5	887,181,002	2,012,371	0.0023	0.9977	97.23
16.5	864,275,366	196,525	0.0002	0.9998	97.01
17.5	861,051,870	4,695,867	0.0055	0.9945	96.99
18.5	857,236,325	3,060,702	0.0036	0.9964	96.46
19.5	853,855,407	364,878	0.0004	0.9996	96.12
20.5	853,252,158	769,638	0.0009	0.9991	96.08
21.5	851,665,690	29,925	0.0000	1.0000	95.99
22.5	849,550,720	586,085	0.0007	0.9993	95.99
23.5	848,464,399	1,930,833	0.0023	0.9977	95.92
24.5	845,749,848	654,312	0.0008	0.9992	95.70
25.5	843,869,351	292,659	0.0003	0.9997	95.63
26.5	843,138,230	575,308	0.0007	0.9993	95.60
27.5	839,480,937	5,056,088	0.0060	0.9940	95.53
28.5	833,620,028	642,945	0.0008	0.9992	94.96
29.5	832,287,424	116,486	0.0001	0.9999	94.88
30.5	825,765,367	6,799,541	0.0082	0.9918	94.87
31.5	818,318,257	2,171,814	0.0027	0.9973	94.09
32.5	815,183,036	1,180,901	0.0014	0.9986	93.84
33.5	812,121,361	1,371,607	0.0017	0.9983	93.70
34.5	807,187,611	298,048	0.0004	0.9996	93.54
35.5					93.51

AMEREN MISSOURI
ELECTRIC DIVISION
ACCOUNT 322.00 REACTOR PLANT EQUIPMENT
ORIGINAL AND SMOOTH SURVIVOR CURVES



AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 322.00 REACTOR PLANT EQUIPMENT

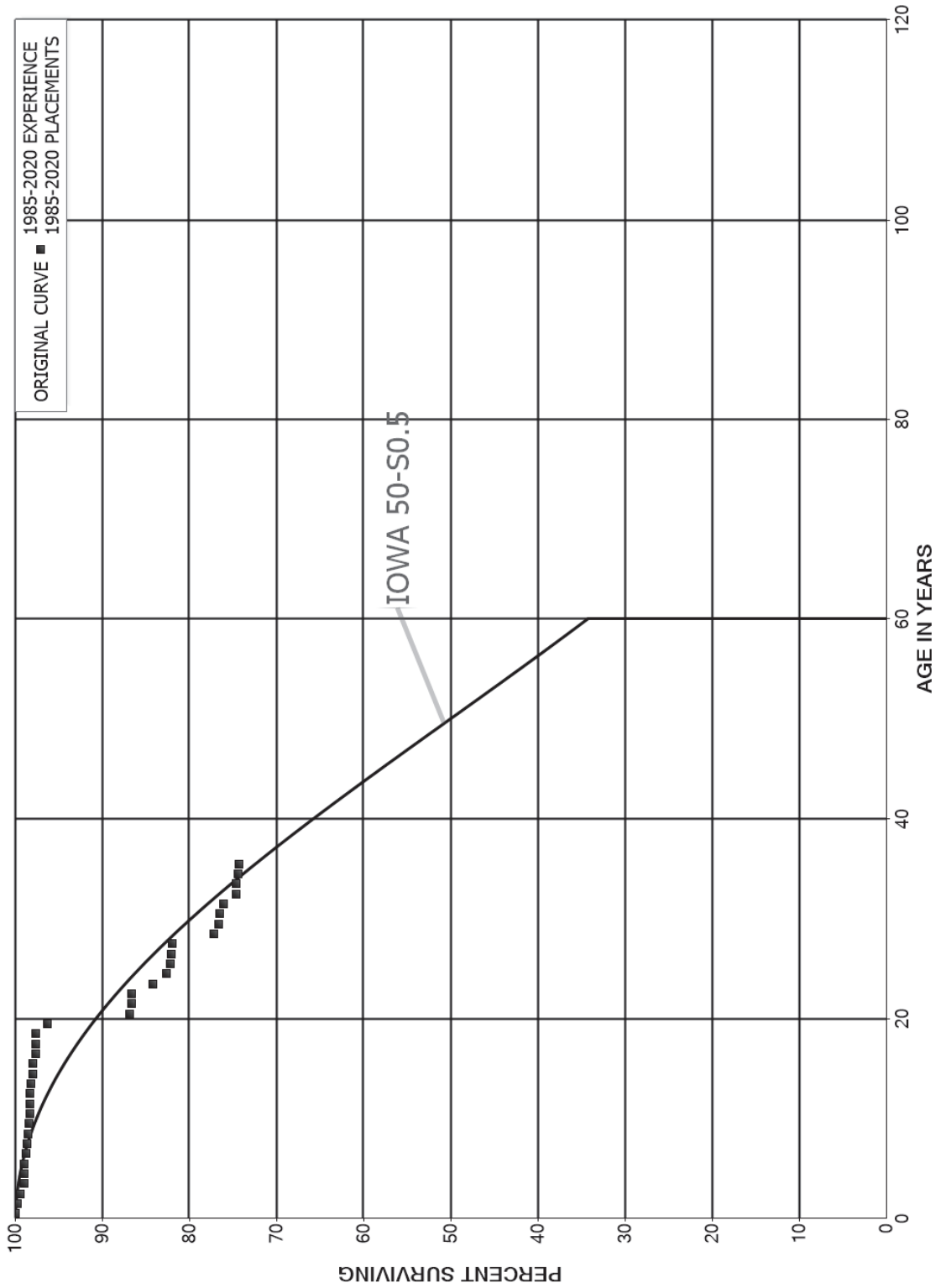
ORIGINAL LIFE TABLE

PLACEMENT BAND 1985-2020

EXPERIENCE BAND 1985-2020

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	1,510,718,851	186,822	0.0001	0.9999	100.00
0.5	1,488,384,053	254,847	0.0002	0.9998	99.99
1.5	1,462,553,222	192,516	0.0001	0.9999	99.97
2.5	1,456,044,113	204,406	0.0001	0.9999	99.96
3.5	1,433,803,408	2,481,807	0.0017	0.9983	99.94
4.5	1,389,151,854	9,656,891	0.0070	0.9930	99.77
5.5	1,364,106,704	739,833	0.0005	0.9995	99.08
6.5	1,193,051,783	1,005,377	0.0008	0.9992	99.02
7.5	1,145,353,939	3,604,952	0.0031	0.9969	98.94
8.5	1,141,205,924	429,039	0.0004	0.9996	98.63
9.5	1,131,004,595	3,832,959	0.0034	0.9966	98.59
10.5	1,123,521,554	847,385	0.0008	0.9992	98.26
11.5	1,119,936,251	5,027,974	0.0045	0.9955	98.18
12.5	1,056,563,274	7,611,016	0.0072	0.9928	97.74
13.5	1,022,124,338	14,855,896	0.0145	0.9855	97.04
14.5	1,006,747,889	1,497,451	0.0015	0.9985	95.63
15.5	841,477,317	1,260,213	0.0015	0.9985	95.49
16.5	836,473,025	2,642,893	0.0032	0.9968	95.34
17.5	822,444,375	4,258,215	0.0052	0.9948	95.04
18.5	838,363,641	8,234,434	0.0098	0.9902	94.55
19.5	828,478,000	81,348,034	0.0982	0.9018	93.62
20.5	737,497,952	927,185	0.0013	0.9987	84.43
21.5	735,156,980	502,818	0.0007	0.9993	84.32
22.5	730,684,723	6,672,823	0.0091	0.9909	84.26
23.5	723,666,562	3,665,395	0.0051	0.9949	83.49
24.5	717,200,091	717,159	0.0010	0.9990	83.07
25.5	712,499,015	1,831,453	0.0026	0.9974	82.99
26.5	703,076,621	841,450	0.0012	0.9988	82.78
27.5	701,870,460	14,862,079	0.0212	0.9788	82.68
28.5	683,434,067	19,821,116	0.0290	0.9710	80.93
29.5	660,190,710	111,200	0.0002	0.9998	78.58
30.5	654,809,571	5,825,196	0.0089	0.9911	78.57
31.5	648,016,237	1,681,691	0.0026	0.9974	77.87
32.5	644,830,022	349,734	0.0005	0.9995	77.66
33.5	643,195,353	1,739,494	0.0027	0.9973	77.62
34.5	639,283,427	98,392	0.0002	0.9998	77.41
35.5					77.40

AMEREN MISSOURI
 ELECTRIC DIVISION
 ACCOUNT 323.00 TURBOGENERATOR UNITS
 ORIGINAL AND SMOOTH SURVIVOR CURVES



AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 323.00 TURBOGENERATOR UNITS

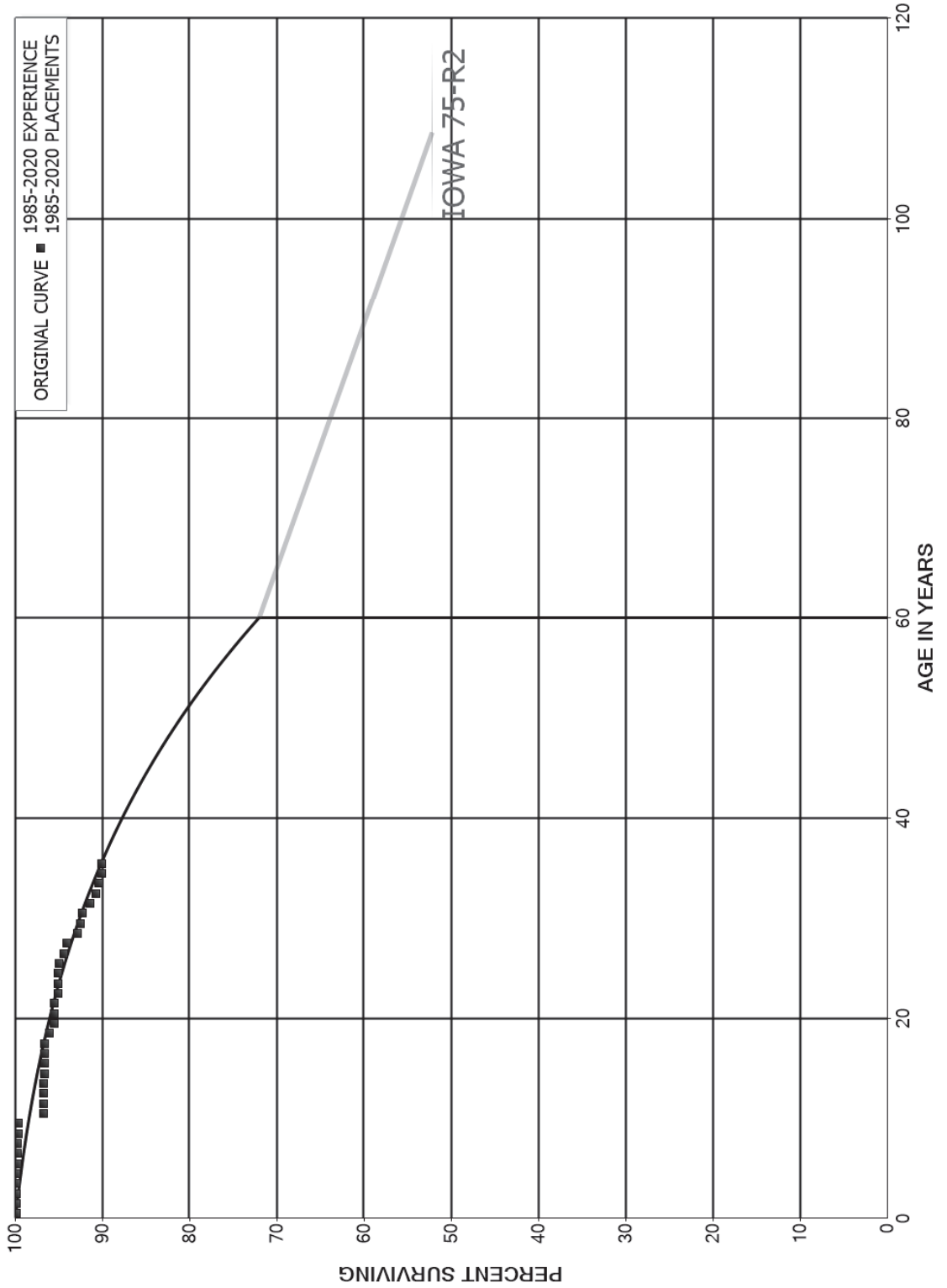
ORIGINAL LIFE TABLE

PLACEMENT BAND 1985-2020

EXPERIENCE BAND 1985-2020

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	676,427,027	0	0.0000	1.0000	100.00
0.5	673,009,409	2,115,149	0.0031	0.9969	100.00
1.5	646,532,801	2,166,376	0.0034	0.9966	99.69
2.5	640,162,970	2,232,500	0.0035	0.9965	99.35
3.5	608,559,298	197,453	0.0003	0.9997	99.01
4.5	593,182,433	51,568	0.0001	0.9999	98.97
5.5	594,580,617	1,589,733	0.0027	0.9973	98.96
6.5	591,134,977	758,329	0.0013	0.9987	98.70
7.5	563,552,284	412,186	0.0007	0.9993	98.57
8.5	562,985,874	521,950	0.0009	0.9991	98.50
9.5	559,415,359	589,770	0.0011	0.9989	98.41
10.5	552,933,119	109,821	0.0002	0.9998	98.31
11.5	552,184,379		0.0000	1.0000	98.29
12.5	536,255,923	735,418	0.0014	0.9986	98.29
13.5	531,340,168	1,209,226	0.0023	0.9977	98.15
14.5	529,235,286	51,598	0.0001	0.9999	97.93
15.5	471,825,725	1,534,172	0.0033	0.9967	97.92
16.5	458,191,102		0.0000	1.0000	97.60
17.5	455,862,047	161,513	0.0004	0.9996	97.60
18.5	452,669,513	6,132,605	0.0135	0.9865	97.57
19.5	441,903,677	43,138,606	0.0976	0.9024	96.24
20.5	394,167,720	1,118,113	0.0028	0.9972	86.85
21.5	392,968,685	76,468	0.0002	0.9998	86.60
22.5	392,601,877	11,114,378	0.0283	0.9717	86.59
23.5	381,305,523	7,128,379	0.0187	0.9813	84.13
24.5	371,986,891	1,908,976	0.0051	0.9949	82.56
25.5	368,130,636	404,830	0.0011	0.9989	82.14
26.5	366,749,550	610,372	0.0017	0.9983	82.05
27.5	365,518,930	21,262,548	0.0582	0.9418	81.91
28.5	339,107,431	2,103,539	0.0062	0.9938	77.15
29.5	337,166,758	547,002	0.0016	0.9984	76.67
30.5	336,588,417	2,233,811	0.0066	0.9934	76.54
31.5	334,225,331	6,031,145	0.0180	0.9820	76.04
32.5	327,700,081		0.0000	1.0000	74.66
33.5	327,186,626	1,020,011	0.0031	0.9969	74.66
34.5	325,602,396	507,742	0.0016	0.9984	74.43
35.5					74.31

AMEREN MISSOURI
 ELECTRIC DIVISION
 ACCOUNT 324.00 ACCESSORY ELECTRIC EQUIPMENT
 ORIGINAL AND SMOOTH SURVIVOR CURVES



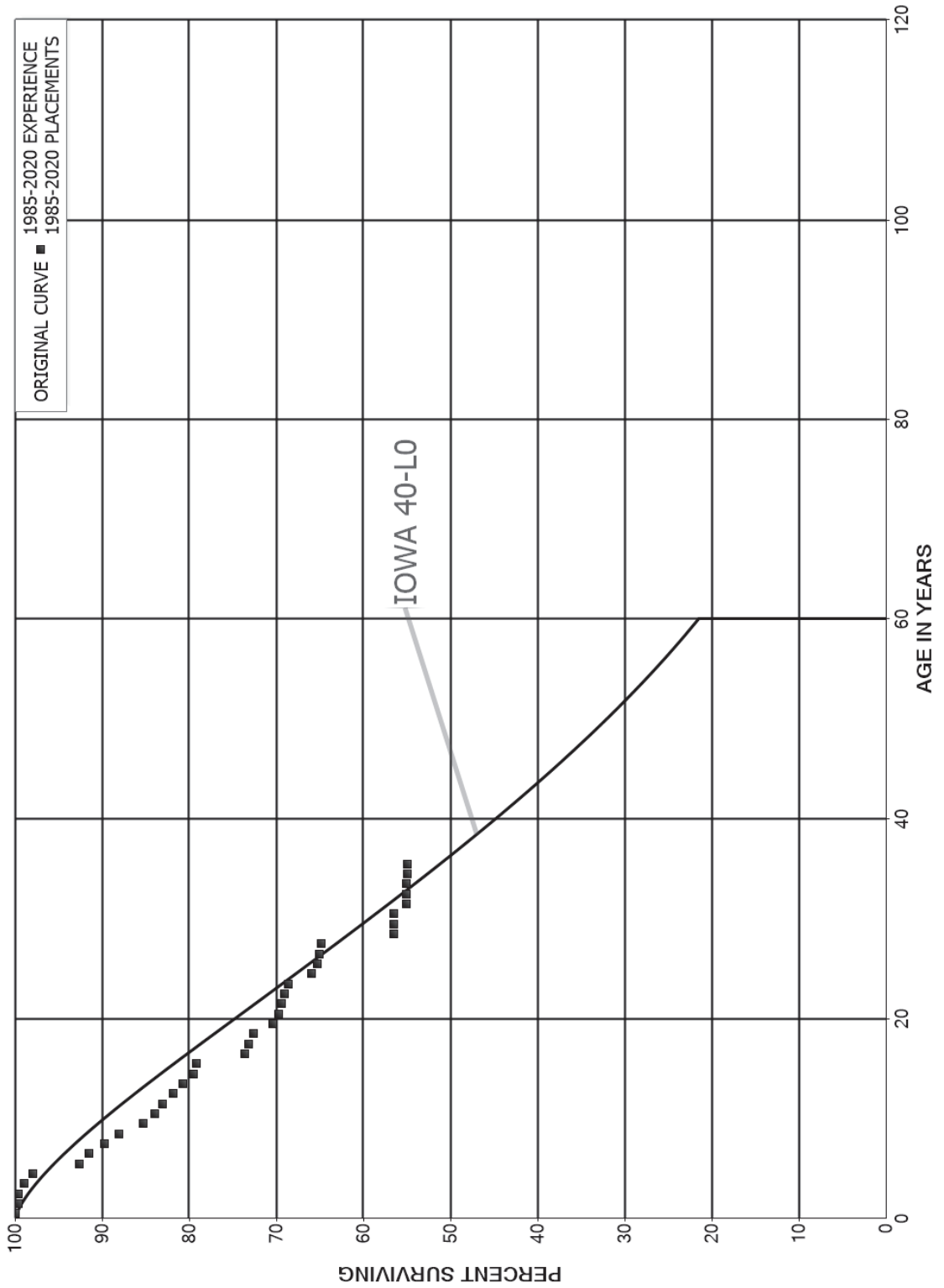
AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 324.00 ACCESSORY ELECTRIC EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1985-2020			EXPERIENCE BAND 1985-2020		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	326,544,564	577,362	0.0018	0.9982	100.00
0.5	324,194,138	25,459	0.0001	0.9999	99.82
1.5	313,529,454		0.0000	1.0000	99.82
2.5	312,631,674		0.0000	1.0000	99.82
3.5	299,800,364		0.0000	1.0000	99.82
4.5	281,277,788	172,168	0.0006	0.9994	99.82
5.5	280,277,723	97,940	0.0003	0.9997	99.75
6.5	267,954,175	22,562	0.0001	0.9999	99.72
7.5	264,340,273	115,380	0.0004	0.9996	99.71
8.5	263,992,644		0.0000	1.0000	99.67
9.5	245,929,473	7,135,824	0.0290	0.9710	99.67
10.5	234,008,097	1,810	0.0000	1.0000	96.78
11.5	233,864,542	32,820	0.0001	0.9999	96.77
12.5	233,583,478	20,234	0.0001	0.9999	96.76
13.5	233,443,393	342,690	0.0015	0.9985	96.75
14.5	233,397,187	1,374	0.0000	1.0000	96.61
15.5	232,803,616	1,374	0.0000	1.0000	96.61
16.5	231,888,694		0.0000	1.0000	96.61
17.5	230,055,365	1,325,032	0.0058	0.9942	96.61
18.5	204,937,462	1,099,741	0.0054	0.9946	96.05
19.5	203,556,756		0.0000	1.0000	95.54
20.5	203,125,087		0.0000	1.0000	95.54
21.5	203,125,087	968,903	0.0048	0.9952	95.54
22.5	202,154,089		0.0000	1.0000	95.08
23.5	202,154,089		0.0000	1.0000	95.08
24.5	202,139,344	205,875	0.0010	0.9990	95.08
25.5	200,927,057	1,355,553	0.0067	0.9933	94.99
26.5	198,734,214	602,909	0.0030	0.9970	94.34
27.5	198,131,305	2,476,931	0.0125	0.9875	94.06
28.5	194,424,733	698,395	0.0036	0.9964	92.88
29.5	196,169,629	627,879	0.0032	0.9968	92.55
30.5	195,522,690	1,927,671	0.0099	0.9901	92.25
31.5	193,312,660	1,200,598	0.0062	0.9938	91.34
32.5	192,033,304	886,001	0.0046	0.9954	90.78
33.5	191,027,499	525,496	0.0028	0.9972	90.36
34.5	190,458,575		0.0000	1.0000	90.11
35.5					90.11

AMEREN MISSOURI
 ELECTRIC DIVISION
 ACCOUNT 325.00 MISCELLANEOUS POWER PLANT EQUIPMENT
 ORIGINAL AND SMOOTH SURVIVOR CURVES



AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 325.00 MISCELLANEOUS POWER PLANT EQUIPMENT

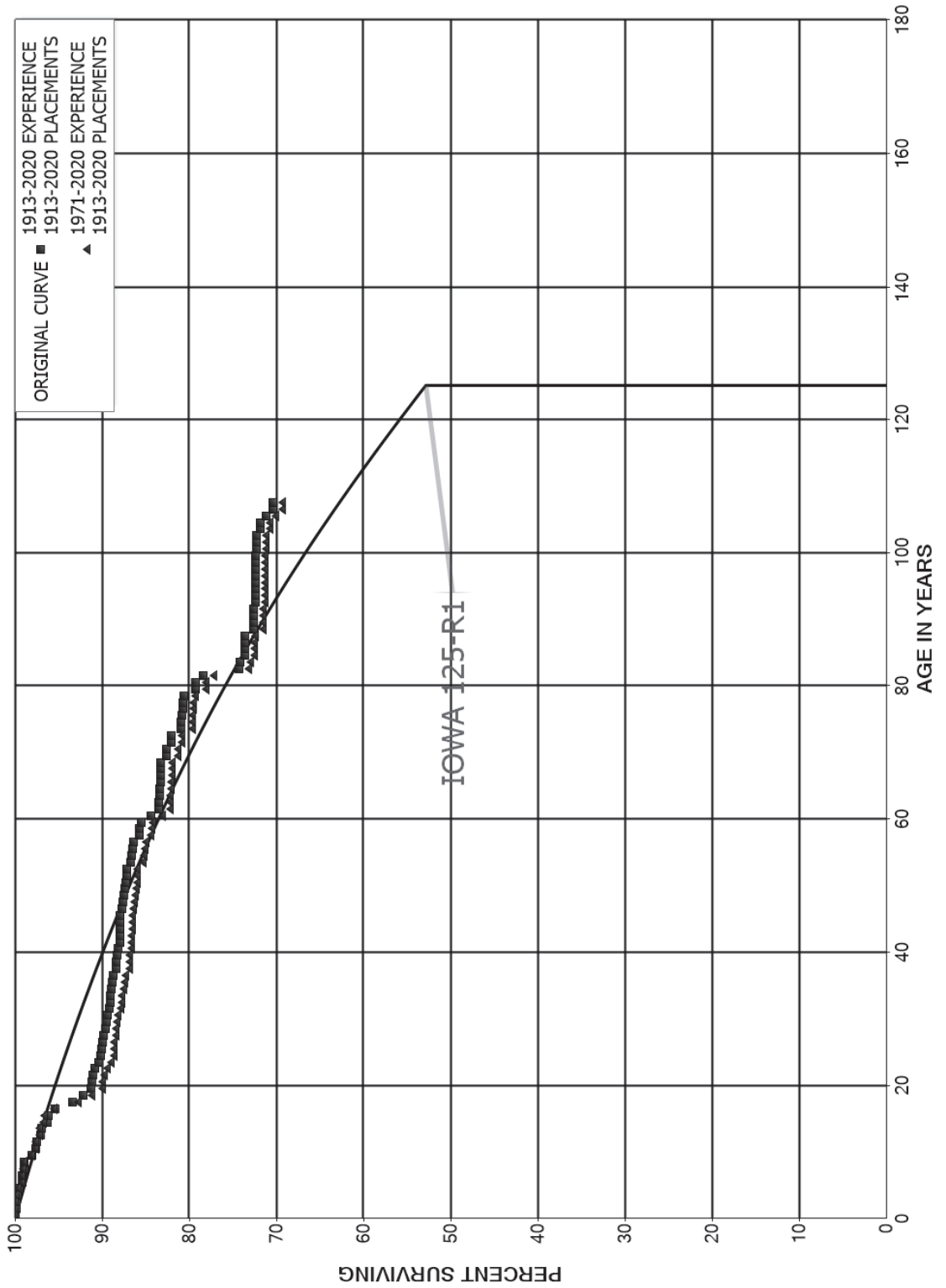
ORIGINAL LIFE TABLE

PLACEMENT BAND 1985-2020

EXPERIENCE BAND 1985-2020

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	286,418,562	10,904	0.0000	1.0000	100.00
0.5	277,539,967	956,035	0.0034	0.9966	100.00
1.5	252,912,665	167,285	0.0007	0.9993	99.65
2.5	249,518,815	1,733,973	0.0069	0.9931	99.59
3.5	246,696,135	2,292,665	0.0093	0.9907	98.89
4.5	230,490,096	12,549,456	0.0544	0.9456	97.97
5.5	209,889,748	2,587,415	0.0123	0.9877	92.64
6.5	197,326,833	3,754,039	0.0190	0.9810	91.50
7.5	190,776,294	3,576,641	0.0187	0.9813	89.76
8.5	183,472,068	5,786,920	0.0315	0.9685	88.07
9.5	171,402,641	2,747,964	0.0160	0.9840	85.30
10.5	163,668,665	1,769,932	0.0108	0.9892	83.93
11.5	158,006,024	2,271,588	0.0144	0.9856	83.02
12.5	154,167,748	2,027,586	0.0132	0.9868	81.83
13.5	149,018,838	2,289,708	0.0154	0.9846	80.75
14.5	144,577,351	662,172	0.0046	0.9954	79.51
15.5	134,557,349	9,388,242	0.0698	0.9302	79.15
16.5	119,657,941	813,897	0.0068	0.9932	73.62
17.5	117,014,829	761,576	0.0065	0.9935	73.12
18.5	114,274,952	3,625,423	0.0317	0.9683	72.65
19.5	106,458,169	958,963	0.0090	0.9910	70.34
20.5	103,087,111	479,655	0.0047	0.9953	69.71
21.5	102,108,679	462,526	0.0045	0.9955	69.39
22.5	99,841,899	601,429	0.0060	0.9940	69.07
23.5	98,354,358	3,951,467	0.0402	0.9598	68.65
24.5	90,743,180	854,795	0.0094	0.9906	65.90
25.5	85,856,662	253,979	0.0030	0.9970	65.28
26.5	75,331,455	271,825	0.0036	0.9964	65.08
27.5	74,537,580	9,561,544	0.1283	0.8717	64.85
28.5	62,527,691	49,440	0.0008	0.9992	56.53
29.5	61,122,766		0.0000	1.0000	56.48
30.5	59,660,650	1,468,977	0.0246	0.9754	56.48
31.5	57,844,688		0.0000	1.0000	55.09
32.5	55,202,381		0.0000	1.0000	55.09
33.5	53,372,273	197,547	0.0037	0.9963	55.09
34.5	51,546,645		0.0000	1.0000	54.89
35.5					54.89

AMEREN MISSOURI
 ELECTRIC DIVISION
 ACCOUNT 331.00 STRUCTURES AND IMPROVEMENTS
 ORIGINAL AND SMOOTH SURVIVOR CURVES



AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 331.00 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1913-2020

EXPERIENCE BAND 1913-2020

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	60,513,016	899	0.0000	1.0000	100.00
0.5	60,549,557	88,855	0.0015	0.9985	100.00
1.5	58,477,101	9,873	0.0002	0.9998	99.85
2.5	52,959,394	53,850	0.0010	0.9990	99.83
3.5	49,968,639	100,412	0.0020	0.9980	99.73
4.5	36,229,227	115,335	0.0032	0.9968	99.53
5.5	32,485,237	28,797	0.0009	0.9991	99.22
6.5	30,803,711	51,444	0.0017	0.9983	99.13
7.5	30,462,508	21,323	0.0007	0.9993	98.96
8.5	29,975,418	241,822	0.0081	0.9919	98.89
9.5	28,954,291	143,505	0.0050	0.9950	98.10
10.5	19,147,321	15,982	0.0008	0.9992	97.61
11.5	16,399,574	70,350	0.0043	0.9957	97.53
12.5	15,306,175	16,389	0.0011	0.9989	97.11
13.5	14,315,938	102,729	0.0072	0.9928	97.01
14.5	14,136,528	16,629	0.0012	0.9988	96.31
15.5	13,269,283	108,917	0.0082	0.9918	96.20
16.5	13,065,758	271,044	0.0207	0.9793	95.41
17.5	12,764,932	167,848	0.0131	0.9869	93.43
18.5	12,006,648	117,116	0.0098	0.9902	92.20
19.5	11,659,010	10,132	0.0009	0.9991	91.30
20.5	11,509,851	14,377	0.0012	0.9988	91.22
21.5	11,439,799	38,955	0.0034	0.9966	91.11
22.5	11,335,085	47,067	0.0042	0.9958	90.80
23.5	11,275,054	35,248	0.0031	0.9969	90.42
24.5	11,138,384	9,704	0.0009	0.9991	90.14
25.5	10,884,901	9,599	0.0009	0.9991	90.06
26.5	10,567,239	16,424	0.0016	0.9984	89.98
27.5	10,385,452	24,463	0.0024	0.9976	89.84
28.5	10,025,158	12,558	0.0013	0.9987	89.63
29.5	9,974,744	10,920	0.0011	0.9989	89.51
30.5	9,849,299	25,400	0.0026	0.9974	89.42
31.5	9,809,629	8,611	0.0009	0.9991	89.19
32.5	9,790,526	7,679	0.0008	0.9992	89.11
33.5	9,775,048	14,072	0.0014	0.9986	89.04
34.5	9,652,733	11,343	0.0012	0.9988	88.91
35.5	9,396,219	5,608	0.0006	0.9994	88.81
36.5	9,307,549	32,121	0.0035	0.9965	88.75
37.5	9,273,523	5,941	0.0006	0.9994	88.45
38.5	9,212,151	12,368	0.0013	0.9987	88.39

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 331.00 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1913-2020			EXPERIENCE BAND 1913-2020		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	9,161,066	14,759	0.0016	0.9984	88.27
40.5	9,008,011	12,885	0.0014	0.9986	88.13
41.5	8,994,114	2,653	0.0003	0.9997	88.00
42.5	8,901,056	1,112	0.0001	0.9999	87.98
43.5	8,809,099	4,012	0.0005	0.9995	87.97
44.5	8,760,938	2,530	0.0003	0.9997	87.93
45.5	8,686,027	13,858	0.0016	0.9984	87.90
46.5	8,573,286	11,218	0.0013	0.9987	87.76
47.5	8,337,431	12,667	0.0015	0.9985	87.64
48.5	8,313,209	10,449	0.0013	0.9987	87.51
49.5	8,297,396	8,963	0.0011	0.9989	87.40
50.5	8,144,102	7,231	0.0009	0.9991	87.31
51.5	8,134,384	443	0.0001	0.9999	87.23
52.5	8,129,941	45,282	0.0056	0.9944	87.23
53.5	8,083,638	10,560	0.0013	0.9987	86.74
54.5	8,060,084	10,044	0.0012	0.9988	86.63
55.5	8,001,143	8,654	0.0011	0.9989	86.52
56.5	7,958,361	65,776	0.0083	0.9917	86.42
57.5	3,927,356	1,467	0.0004	0.9996	85.71
58.5	3,914,077	7,802	0.0020	0.9980	85.68
59.5	3,841,667	48,490	0.0126	0.9874	85.51
60.5	3,787,090	42,626	0.0113	0.9887	84.43
61.5	3,738,306	322	0.0001	0.9999	83.48
62.5	3,684,669	1,608	0.0004	0.9996	83.47
63.5	3,664,318	2,394	0.0007	0.9993	83.43
64.5	3,634,006	2,239	0.0006	0.9994	83.38
65.5	3,597,216	767	0.0002	0.9998	83.33
66.5	3,559,718	44	0.0000	1.0000	83.31
67.5	3,302,072		0.0000	1.0000	83.31
68.5	3,082,397	25,536	0.0083	0.9917	83.31
69.5	2,984,442	1,047	0.0004	0.9996	82.62
70.5	2,973,179	17,794	0.0060	0.9940	82.59
71.5	2,946,665	98	0.0000	1.0000	82.10
72.5	2,935,187	42,961	0.0146	0.9854	82.09
73.5	2,892,226	41	0.0000	1.0000	80.89
74.5	2,892,185	1,288	0.0004	0.9996	80.89
75.5	2,887,942	4,108	0.0014	0.9986	80.85
76.5	2,803,363	391	0.0001	0.9999	80.74
77.5	2,800,017	5,154	0.0018	0.9982	80.73
78.5	2,794,863	44,826	0.0160	0.9840	80.58

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 331.00 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1913-2020			EXPERIENCE BAND 1913-2020			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
79.5	2,748,056	1,445	0.0005	0.9995	79.29	
80.5	2,742,269	29,812	0.0109	0.9891	79.25	
81.5	2,711,102	141,265	0.0521	0.9479	78.38	
82.5	2,568,598	5,032	0.0020	0.9980	74.30	
83.5	2,560,703	16,858	0.0066	0.9934	74.15	
84.5	2,545,648		0.0000	1.0000	73.67	
85.5	2,543,762		0.0000	1.0000	73.67	
86.5	2,543,762	2,763	0.0011	0.9989	73.67	
87.5	2,540,998	34,468	0.0136	0.9864	73.59	
88.5	2,457,878		0.0000	1.0000	72.59	
89.5	1,433,536		0.0000	1.0000	72.59	
90.5	1,168,333		0.0000	1.0000	72.59	
91.5	1,163,237	3,038	0.0026	0.9974	72.59	
92.5	1,160,199		0.0000	1.0000	72.40	
93.5	1,158,782		0.0000	1.0000	72.40	
94.5	1,158,782		0.0000	1.0000	72.40	
95.5	1,156,447		0.0000	1.0000	72.40	
96.5	1,156,447		0.0000	1.0000	72.40	
97.5	1,156,447		0.0000	1.0000	72.40	
98.5	1,156,447		0.0000	1.0000	72.40	
99.5	1,156,447	2,001	0.0017	0.9983	72.40	
100.5	1,154,446		0.0000	1.0000	72.27	
101.5	1,154,446		0.0000	1.0000	72.27	
102.5	1,153,984	7,689	0.0067	0.9933	72.27	
103.5	1,142,752		0.0000	1.0000	71.79	
104.5	1,142,752	9,463	0.0083	0.9917	71.79	
105.5	1,117,561	13,053	0.0117	0.9883	71.20	
106.5	1,102,206		0.0000	1.0000	70.37	
107.5					70.37	

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 331.00 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1913-2020

EXPERIENCE BAND 1971-2020

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	51,174,832		0.0000	1.0000	100.00
0.5	51,235,113	82,547	0.0016	0.9984	100.00
1.5	49,200,762	1,904	0.0000	1.0000	99.84
2.5	43,695,268	52,350	0.0012	0.9988	99.84
3.5	40,841,329	97,226	0.0024	0.9976	99.72
4.5	27,136,948	106,421	0.0039	0.9961	99.48
5.5	23,615,202	15,229	0.0006	0.9994	99.09
6.5	22,009,244	23,226	0.0011	0.9989	99.02
7.5	26,026,157	17,517	0.0007	0.9993	98.92
8.5	25,566,788	218,548	0.0085	0.9915	98.85
9.5	24,660,771	132,679	0.0054	0.9946	98.01
10.5	14,871,052	1,574	0.0001	0.9999	97.48
11.5	12,174,146	53,696	0.0044	0.9956	97.47
12.5	11,147,659	445	0.0000	1.0000	97.04
13.5	10,194,033	48,182	0.0047	0.9953	97.04
14.5	10,112,960	11,438	0.0011	0.9989	96.58
15.5	9,297,722	102,211	0.0110	0.9890	96.47
16.5	9,150,683	264,727	0.0289	0.9711	95.41
17.5	9,209,641	156,174	0.0170	0.9830	92.65
18.5	8,689,206	116,726	0.0134	0.9866	91.08
19.5	8,415,690	6,660	0.0008	0.9992	89.85
20.5	8,282,768	12,076	0.0015	0.9985	89.78
21.5	8,225,744	30,515	0.0037	0.9963	89.65
22.5	8,154,257	46,890	0.0058	0.9942	89.32
23.5	8,095,406	25,324	0.0031	0.9969	88.81
24.5	7,968,904	1,249	0.0002	0.9998	88.53
25.5	7,744,757	4,741	0.0006	0.9994	88.51
26.5	7,521,143	13,401	0.0018	0.9982	88.46
27.5	7,346,214	3,642	0.0005	0.9995	88.30
28.5	7,006,771	6,737	0.0010	0.9990	88.26
29.5	6,965,450	9,690	0.0014	0.9986	88.17
30.5	6,846,733	21,954	0.0032	0.9968	88.05
31.5	6,812,255	8,405	0.0012	0.9988	87.77
32.5	6,801,707	7,590	0.0011	0.9989	87.66
33.5	6,794,520	11,605	0.0017	0.9983	87.56
34.5	6,675,327	11,343	0.0017	0.9983	87.41
35.5	6,423,582	5,608	0.0009	0.9991	87.26
36.5	6,335,233	31,029	0.0049	0.9951	87.19
37.5	6,306,175	3,767	0.0006	0.9994	86.76
38.5	6,340,712	1,366	0.0002	0.9998	86.71

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 331.00 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1913-2020			EXPERIENCE BAND 1971-2020		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	7,621,981	12,680	0.0017	0.9983	86.69
40.5	7,736,207	6,960	0.0009	0.9991	86.55
41.5	7,733,332	1,397	0.0002	0.9998	86.47
42.5	7,641,530	722	0.0001	0.9999	86.45
43.5	7,551,380	1,718	0.0002	0.9998	86.44
44.5	7,505,513	1,307	0.0002	0.9998	86.42
45.5	7,434,160	13,858	0.0019	0.9981	86.41
46.5	7,321,419	10,229	0.0014	0.9986	86.25
47.5	7,086,553	7,749	0.0011	0.9989	86.13
48.5	7,067,249	4,510	0.0006	0.9994	86.03
49.5	7,057,375	8,759	0.0012	0.9988	85.98
50.5	6,904,285	6,574	0.0010	0.9990	85.87
51.5	6,895,224	270	0.0000	1.0000	85.79
52.5	6,891,416	44,762	0.0065	0.9935	85.79
53.5	6,847,284	10,560	0.0015	0.9985	85.23
54.5	6,824,100	10,044	0.0015	0.9985	85.10
55.5	6,780,887	8,654	0.0013	0.9987	84.97
56.5	6,740,406	48,935	0.0073	0.9927	84.86
57.5	3,927,356	1,467	0.0004	0.9996	84.25
58.5	3,914,077	7,802	0.0020	0.9980	84.22
59.5	3,841,667	48,490	0.0126	0.9874	84.05
60.5	3,787,090	42,626	0.0113	0.9887	82.99
61.5	3,738,306	322	0.0001	0.9999	82.05
62.5	3,684,669	1,608	0.0004	0.9996	82.05
63.5	3,664,318	2,394	0.0007	0.9993	82.01
64.5	3,634,006	2,239	0.0006	0.9994	81.96
65.5	3,597,216	767	0.0002	0.9998	81.91
66.5	3,559,718	44	0.0000	1.0000	81.89
67.5	3,302,072		0.0000	1.0000	81.89
68.5	3,082,397	25,536	0.0083	0.9917	81.89
69.5	2,984,442	1,047	0.0004	0.9996	81.21
70.5	2,973,179	17,794	0.0060	0.9940	81.18
71.5	2,946,665	98	0.0000	1.0000	80.70
72.5	2,935,187	42,961	0.0146	0.9854	80.69
73.5	2,892,226	41	0.0000	1.0000	79.51
74.5	2,892,185	1,288	0.0004	0.9996	79.51
75.5	2,887,942	4,108	0.0014	0.9986	79.48
76.5	2,803,363	391	0.0001	0.9999	79.36
77.5	2,800,017	5,154	0.0018	0.9982	79.35
78.5	2,794,863	44,826	0.0160	0.9840	79.21

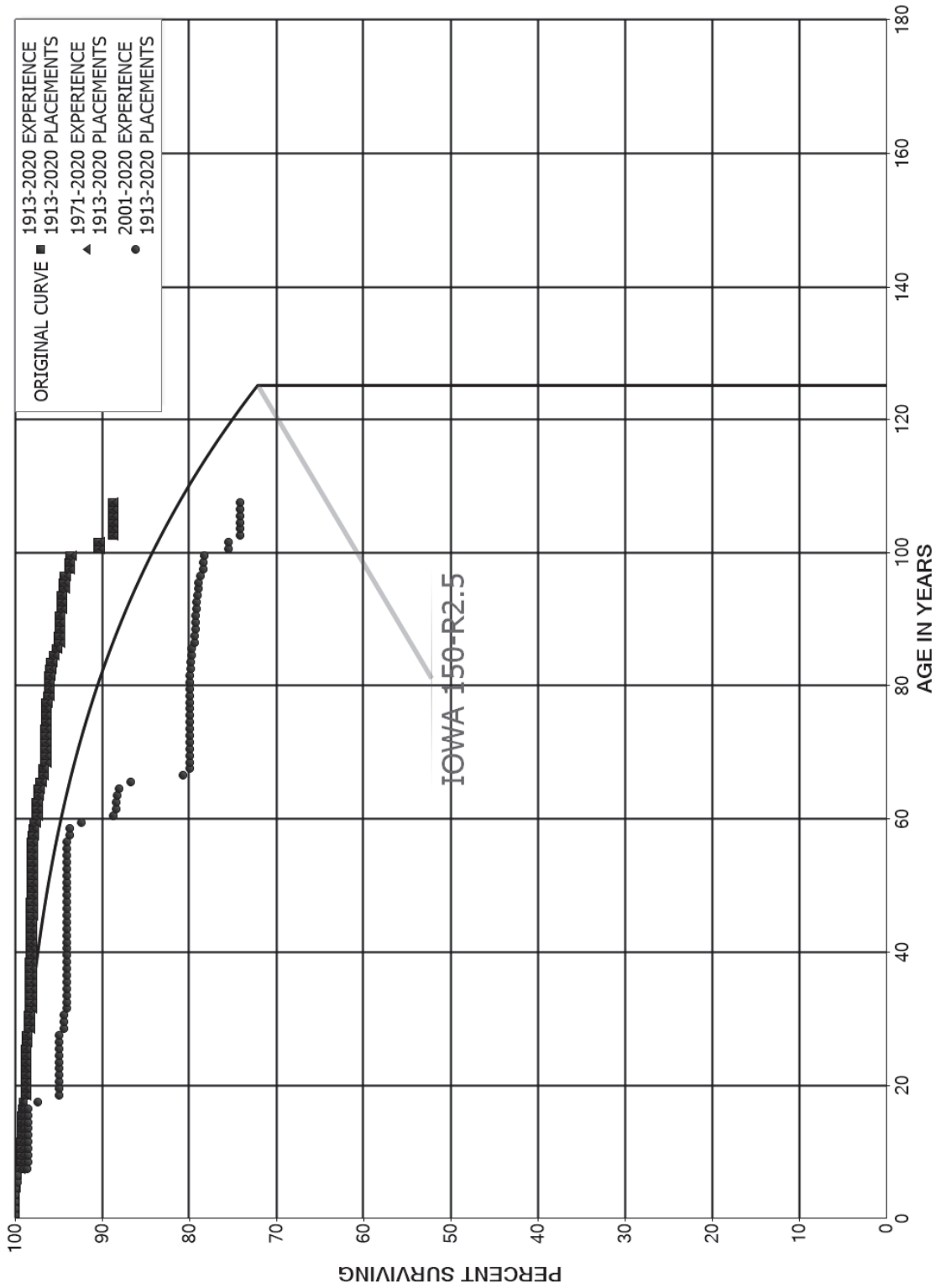
AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 331.00 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1913-2020			EXPERIENCE BAND 1971-2020		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	2,748,056	1,445	0.0005	0.9995	77.94
80.5	2,742,269	29,812	0.0109	0.9891	77.89
81.5	2,711,102	141,265	0.0521	0.9479	77.05
82.5	2,568,598	5,032	0.0020	0.9980	73.03
83.5	2,560,703	16,858	0.0066	0.9934	72.89
84.5	2,545,648		0.0000	1.0000	72.41
85.5	2,543,762		0.0000	1.0000	72.41
86.5	2,543,762	2,763	0.0011	0.9989	72.41
87.5	2,540,998	34,468	0.0136	0.9864	72.33
88.5	2,457,878		0.0000	1.0000	71.35
89.5	1,433,536		0.0000	1.0000	71.35
90.5	1,168,333		0.0000	1.0000	71.35
91.5	1,163,237	3,038	0.0026	0.9974	71.35
92.5	1,160,199		0.0000	1.0000	71.16
93.5	1,158,782		0.0000	1.0000	71.16
94.5	1,158,782		0.0000	1.0000	71.16
95.5	1,156,447		0.0000	1.0000	71.16
96.5	1,156,447		0.0000	1.0000	71.16
97.5	1,156,447		0.0000	1.0000	71.16
98.5	1,156,447		0.0000	1.0000	71.16
99.5	1,156,447	2,001	0.0017	0.9983	71.16
100.5	1,154,446		0.0000	1.0000	71.04
101.5	1,154,446		0.0000	1.0000	71.04
102.5	1,153,984	7,689	0.0067	0.9933	71.04
103.5	1,142,752		0.0000	1.0000	70.57
104.5	1,142,752	9,463	0.0083	0.9917	70.57
105.5	1,117,561	13,053	0.0117	0.9883	69.98
106.5	1,102,206		0.0000	1.0000	69.17
107.5					69.17

AMEREN MISSOURI
 ELECTRIC DIVISION
 ACCOUNT 332.00 RESERVOIRS, DAMS AND WATERWAYS
 ORIGINAL AND SMOOTH SURVIVOR CURVES



AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 332.00 RESERVOIRS, DAMS AND WATERWAYS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1913-2020

EXPERIENCE BAND 1913-2020

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	139,657,701	18,611	0.0001	0.9999	100.00
0.5	139,305,247	6,356	0.0000	1.0000	99.99
1.5	137,396,429	3,655	0.0000	1.0000	99.98
2.5	81,833,835	25,674	0.0003	0.9997	99.98
3.5	81,555,099	68,298	0.0008	0.9992	99.95
4.5	79,331,307	61,957	0.0008	0.9992	99.86
5.5	78,739,734	11,122	0.0001	0.9999	99.79
6.5	78,262,469	245,641	0.0031	0.9969	99.77
7.5	77,941,067	70,610	0.0009	0.9991	99.46
8.5	76,629,566	2,954	0.0000	1.0000	99.37
9.5	71,829,664	3,838	0.0001	0.9999	99.37
10.5	70,896,086	7,534	0.0001	0.9999	99.36
11.5	68,649,284	14,446	0.0002	0.9998	99.35
12.5	63,885,884	24,375	0.0004	0.9996	99.33
13.5	63,281,973	33,354	0.0005	0.9995	99.29
14.5	61,137,260	2,699	0.0000	1.0000	99.24
15.5	59,306,990	8,381	0.0001	0.9999	99.23
16.5	58,435,331	66,297	0.0011	0.9989	99.22
17.5	58,262,959	149,273	0.0026	0.9974	99.11
18.5	58,114,453	554	0.0000	1.0000	98.85
19.5	58,223,829	224	0.0000	1.0000	98.85
20.5	58,207,472		0.0000	1.0000	98.85
21.5	58,257,822	249	0.0000	1.0000	98.85
22.5	58,186,068		0.0000	1.0000	98.85
23.5	58,071,887		0.0000	1.0000	98.85
24.5	57,963,775	2,213	0.0000	1.0000	98.85
25.5	57,650,549	46,215	0.0008	0.9992	98.85
26.5	57,116,986	167	0.0000	1.0000	98.77
27.5	57,086,861	135,238	0.0024	0.9976	98.77
28.5	54,820,698	465	0.0000	1.0000	98.53
29.5	54,756,600	1,637	0.0000	1.0000	98.53
30.5	54,434,362	71,473	0.0013	0.9987	98.53
31.5	53,369,861	830	0.0000	1.0000	98.40
32.5	53,225,181	10,491	0.0002	0.9998	98.40
33.5	52,336,701	17,206	0.0003	0.9997	98.38
34.5	52,315,963	1,736	0.0000	1.0000	98.35
35.5	52,311,878		0.0000	1.0000	98.34
36.5	52,298,732		0.0000	1.0000	98.34
37.5	52,279,601	2,199	0.0000	1.0000	98.34
38.5	42,717,963	9,970	0.0002	0.9998	98.34

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 332.00 RESERVOIRS, DAMS AND WATERWAYS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1913-2020			EXPERIENCE BAND 1913-2020		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	42,690,674	459	0.0000	1.0000	98.32
40.5	42,277,496	6,521	0.0002	0.9998	98.32
41.5	42,231,435	1,222	0.0000	1.0000	98.30
42.5	42,032,627		0.0000	1.0000	98.30
43.5	41,832,437	2,149	0.0001	0.9999	98.30
44.5	41,795,752	3,120	0.0001	0.9999	98.29
45.5	41,787,184		0.0000	1.0000	98.29
46.5	41,774,405	13,202	0.0003	0.9997	98.29
47.5	41,666,154	14,951	0.0004	0.9996	98.25
48.5	41,281,704		0.0000	1.0000	98.22
49.5	40,639,757		0.0000	1.0000	98.22
50.5	26,766,045	5,953	0.0002	0.9998	98.22
51.5	26,760,092	1,768	0.0001	0.9999	98.20
52.5	26,755,368	5,763	0.0002	0.9998	98.19
53.5	26,539,669	105	0.0000	1.0000	98.17
54.5	26,549,109	5,120	0.0002	0.9998	98.17
55.5	26,548,633		0.0000	1.0000	98.15
56.5	26,137,962	32,264	0.0012	0.9988	98.15
57.5	20,000,465	8,544	0.0004	0.9996	98.03
58.5	19,992,451	32,803	0.0016	0.9984	97.99
59.5	19,953,552	46,416	0.0023	0.9977	97.83
60.5	19,917,602	2,856	0.0001	0.9999	97.60
61.5	19,911,140		0.0000	1.0000	97.59
62.5	19,909,483	35,802	0.0018	0.9982	97.59
63.5	19,844,478	1,299	0.0001	0.9999	97.41
64.5	19,841,543	54,525	0.0027	0.9973	97.40
65.5	19,773,305	50,204	0.0025	0.9975	97.14
66.5	19,709,195	5,787	0.0003	0.9997	96.89
67.5	19,701,724	55,385	0.0028	0.9972	96.86
68.5	19,618,817		0.0000	1.0000	96.59
69.5	19,307,531		0.0000	1.0000	96.59
70.5	19,222,890		0.0000	1.0000	96.59
71.5	19,172,095	251	0.0000	1.0000	96.59
72.5	19,168,841	352	0.0000	1.0000	96.59
73.5	19,158,857	5,094	0.0003	0.9997	96.59
74.5	19,153,763		0.0000	1.0000	96.56
75.5	19,153,763		0.0000	1.0000	96.56
76.5	19,153,645	9,987	0.0005	0.9995	96.56
77.5	19,143,431	55,120	0.0029	0.9971	96.51
78.5	19,088,311	751	0.0000	1.0000	96.23

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 332.00 RESERVOIRS, DAMS AND WATERWAYS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1913-2020			EXPERIENCE BAND 1913-2020		
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	19,083,166		0.0000	1.0000	96.23
80.5	18,932,995	14,532	0.0008	0.9992	96.23
81.5	18,948,059	25,488	0.0013	0.9987	96.15
82.5	18,919,936	19,293	0.0010	0.9990	96.02
83.5	18,900,269	51,546	0.0027	0.9973	95.93
84.5	18,820,571	66,423	0.0035	0.9965	95.67
85.5	18,751,959	59,167	0.0032	0.9968	95.33
86.5	18,692,792		0.0000	1.0000	95.03
87.5	18,685,379	9,632	0.0005	0.9995	95.03
88.5	18,664,554		0.0000	1.0000	94.98
89.5	16,863,379		0.0000	1.0000	94.98
90.5	4,897,455	11,482	0.0023	0.9977	94.98
91.5	4,573,669		0.0000	1.0000	94.76
92.5	4,569,172	530	0.0001	0.9999	94.76
93.5	4,514,806	11,482	0.0025	0.9975	94.74
94.5	4,467,822	1,131	0.0003	0.9997	94.50
95.5	4,436,966	6,477	0.0015	0.9985	94.48
96.5	4,422,863	22,964	0.0052	0.9948	94.34
97.5	4,377,007		0.0000	1.0000	93.85
98.5	4,369,145	6,495	0.0015	0.9985	93.85
99.5	4,362,650	151,185	0.0347	0.9653	93.71
100.5	4,211,465		0.0000	1.0000	90.46
101.5	4,211,465	73,379	0.0174	0.9826	90.46
102.5	4,133,172	1,096	0.0003	0.9997	88.89
103.5	4,127,603		0.0000	1.0000	88.86
104.5	4,113,113		0.0000	1.0000	88.86
105.5	4,113,113		0.0000	1.0000	88.86
106.5	4,018,842		0.0000	1.0000	88.86
107.5					88.86

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 332.00 RESERVOIRS, DAMS AND WATERWAYS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1913-2020

EXPERIENCE BAND 1971-2020

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	97,436,320		0.0000	1.0000	100.00
0.5	97,130,693		0.0000	1.0000	100.00
1.5	95,240,662	48	0.0000	1.0000	100.00
2.5	39,693,219	1	0.0000	1.0000	100.00
3.5	39,668,551	68,051	0.0017	0.9983	100.00
4.5	37,456,170	54,595	0.0015	0.9985	99.83
5.5	37,245,252	2	0.0000	1.0000	99.68
6.5	37,840,729	222,065	0.0059	0.9941	99.68
7.5	57,696,708	52,010	0.0009	0.9991	99.10
8.5	56,421,948	2,420	0.0000	1.0000	99.01
9.5	51,640,517		0.0000	1.0000	99.00
10.5	50,761,932		0.0000	1.0000	99.00
11.5	48,537,590		0.0000	1.0000	99.00
12.5	43,790,293	19,239	0.0004	0.9996	99.00
13.5	43,228,427		0.0000	1.0000	98.96
14.5	41,118,704		0.0000	1.0000	98.96
15.5	39,315,208	3,656	0.0001	0.9999	98.96
16.5	38,461,954	65,289	0.0017	0.9983	98.95
17.5	38,311,892	149,273	0.0039	0.9961	98.78
18.5	38,205,690		0.0000	1.0000	98.40
19.5	38,630,906	117	0.0000	1.0000	98.40
20.5	38,698,061		0.0000	1.0000	98.40
21.5	38,789,039		0.0000	1.0000	98.40
22.5	38,717,534		0.0000	1.0000	98.40
23.5	38,608,394		0.0000	1.0000	98.40
24.5	38,503,403	2,140	0.0001	0.9999	98.40
25.5	38,190,250	45,915	0.0012	0.9988	98.39
26.5	37,658,688		0.0000	1.0000	98.27
27.5	37,631,970	135,238	0.0036	0.9964	98.27
28.5	35,366,967		0.0000	1.0000	97.92
29.5	35,307,069		0.0000	1.0000	97.92
30.5	35,132,182	71,240	0.0020	0.9980	97.92
31.5	34,070,872		0.0000	1.0000	97.72
32.5	33,929,657	8,946	0.0003	0.9997	97.72
33.5	33,043,847	182	0.0000	1.0000	97.70
34.5	33,074,462		0.0000	1.0000	97.70
35.5	33,074,529		0.0000	1.0000	97.70
36.5	33,061,383		0.0000	1.0000	97.70
37.5	33,043,555	0	0.0000	1.0000	97.70
38.5	23,486,040	3,126	0.0001	0.9999	97.70

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 332.00 RESERVOIRS, DAMS AND WATERWAYS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1913-2020			EXPERIENCE BAND 1971-2020		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	25,280,495		0.0000	1.0000	97.68
40.5	36,895,745	3,287	0.0001	0.9999	97.68
41.5	37,146,728		0.0000	1.0000	97.67
42.5	36,963,271		0.0000	1.0000	97.67
43.5	36,816,916	1,293	0.0000	1.0000	97.67
44.5	36,816,590	3,120	0.0001	0.9999	97.67
45.5	36,837,746		0.0000	1.0000	97.66
46.5	36,832,593		0.0000	1.0000	97.66
47.5	36,760,436		0.0000	1.0000	97.66
48.5	36,410,116		0.0000	1.0000	97.66
49.5	35,772,978		0.0000	1.0000	97.66
50.5	21,912,660		0.0000	1.0000	97.66
51.5	21,912,660	1,582	0.0001	0.9999	97.66
52.5	21,914,167	5,763	0.0003	0.9997	97.66
53.5	21,720,432	105	0.0000	1.0000	97.63
54.5	21,744,362	2,143	0.0001	0.9999	97.63
55.5	21,746,863		0.0000	1.0000	97.62
56.5	21,516,123	24,203	0.0011	0.9989	97.62
57.5	20,000,465	8,544	0.0004	0.9996	97.51
58.5	19,992,451	32,803	0.0016	0.9984	97.47
59.5	19,953,552	46,416	0.0023	0.9977	97.31
60.5	19,917,602	2,856	0.0001	0.9999	97.08
61.5	19,911,140		0.0000	1.0000	97.07
62.5	19,909,483	35,802	0.0018	0.9982	97.07
63.5	19,844,478	1,299	0.0001	0.9999	96.89
64.5	19,841,543	54,525	0.0027	0.9973	96.89
65.5	19,773,305	50,204	0.0025	0.9975	96.62
66.5	19,709,195	5,787	0.0003	0.9997	96.38
67.5	19,701,724	55,385	0.0028	0.9972	96.35
68.5	19,618,817		0.0000	1.0000	96.08
69.5	19,307,531		0.0000	1.0000	96.08
70.5	19,222,890		0.0000	1.0000	96.08
71.5	19,172,095	251	0.0000	1.0000	96.08
72.5	19,168,841	352	0.0000	1.0000	96.08
73.5	19,158,857	5,094	0.0003	0.9997	96.07
74.5	19,153,763		0.0000	1.0000	96.05
75.5	19,153,763		0.0000	1.0000	96.05
76.5	19,153,645	9,987	0.0005	0.9995	96.05
77.5	19,143,431	55,120	0.0029	0.9971	96.00
78.5	19,088,311	751	0.0000	1.0000	95.72

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 332.00 RESERVOIRS, DAMS AND WATERWAYS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1913-2020			EXPERIENCE BAND 1971-2020		
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	19,083,166		0.0000	1.0000	95.72
80.5	18,932,995	14,532	0.0008	0.9992	95.72
81.5	18,948,059	25,488	0.0013	0.9987	95.64
82.5	18,919,936	19,293	0.0010	0.9990	95.52
83.5	18,900,269	51,546	0.0027	0.9973	95.42
84.5	18,820,571	66,423	0.0035	0.9965	95.16
85.5	18,751,959	59,167	0.0032	0.9968	94.82
86.5	18,692,792		0.0000	1.0000	94.52
87.5	18,685,379	9,632	0.0005	0.9995	94.52
88.5	18,664,554		0.0000	1.0000	94.47
89.5	16,863,379		0.0000	1.0000	94.47
90.5	4,897,455	11,482	0.0023	0.9977	94.47
91.5	4,573,669		0.0000	1.0000	94.25
92.5	4,569,172	530	0.0001	0.9999	94.25
93.5	4,514,806	11,482	0.0025	0.9975	94.24
94.5	4,467,822	1,131	0.0003	0.9997	94.00
95.5	4,436,966	6,477	0.0015	0.9985	93.98
96.5	4,422,863	22,964	0.0052	0.9948	93.84
97.5	4,377,007		0.0000	1.0000	93.35
98.5	4,369,145	6,495	0.0015	0.9985	93.35
99.5	4,362,650	151,185	0.0347	0.9653	93.22
100.5	4,211,465		0.0000	1.0000	89.99
101.5	4,211,465	73,379	0.0174	0.9826	89.99
102.5	4,133,172	1,096	0.0003	0.9997	88.42
103.5	4,127,603		0.0000	1.0000	88.39
104.5	4,113,113		0.0000	1.0000	88.39
105.5	4,113,113		0.0000	1.0000	88.39
106.5	4,018,842		0.0000	1.0000	88.39
107.5					88.39

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 332.00 RESERVOIRS, DAMS AND WATERWAYS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1913-2020

EXPERIENCE BAND 2001-2020

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	80,927,501		0.0000	1.0000	100.00
0.5	80,593,658		0.0000	1.0000	100.00
1.5	78,691,196	48	0.0000	1.0000	100.00
2.5	23,164,174	1	0.0000	1.0000	100.00
3.5	23,025,293	7,688	0.0003	0.9997	100.00
4.5	20,976,593	54,595	0.0026	0.9974	99.97
5.5	20,729,651	2	0.0000	1.0000	99.71
6.5	20,843,928	222,065	0.0107	0.9893	99.71
7.5	20,560,774	24,455	0.0012	0.9988	98.64
8.5	21,519,494	2,420	0.0001	0.9999	98.53
9.5	16,850,476		0.0000	1.0000	98.52
10.5	16,241,930		0.0000	1.0000	98.52
11.5	14,967,656		0.0000	1.0000	98.52
12.5	10,361,864		0.0000	1.0000	98.52
13.5	10,762,068		0.0000	1.0000	98.52
14.5	8,650,709		0.0000	1.0000	98.52
15.5	6,825,487		0.0000	1.0000	98.52
16.5	5,975,354	65,289	0.0109	0.9891	98.52
17.5	5,805,130	149,273	0.0257	0.9743	97.44
18.5	15,125,197		0.0000	1.0000	94.93
19.5	15,235,128		0.0000	1.0000	94.93
20.5	15,622,930		0.0000	1.0000	94.93
21.5	15,714,961		0.0000	1.0000	94.93
22.5	15,843,345		0.0000	1.0000	94.93
23.5	15,929,354		0.0000	1.0000	94.93
24.5	15,829,426	2,140	0.0001	0.9999	94.93
25.5	15,521,721		0.0000	1.0000	94.92
26.5	15,066,233		0.0000	1.0000	94.92
27.5	15,036,849	80,000	0.0053	0.9947	94.92
28.5	12,842,654		0.0000	1.0000	94.42
29.5	12,830,486		0.0000	1.0000	94.42
30.5	12,538,101	44,465	0.0035	0.9965	94.42
31.5	11,513,039		0.0000	1.0000	94.08
32.5	11,380,733		0.0000	1.0000	94.08
33.5	10,731,139	182	0.0000	1.0000	94.08
34.5	10,738,589		0.0000	1.0000	94.08
35.5	11,084,005		0.0000	1.0000	94.08
36.5	12,096,433		0.0000	1.0000	94.08
37.5	32,170,966	0	0.0000	1.0000	94.08
38.5	22,629,669		0.0000	1.0000	94.08

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 332.00 RESERVOIRS, DAMS AND WATERWAYS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1913-2020			EXPERIENCE BAND 2001-2020		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	22,621,341		0.0000	1.0000	94.08
40.5	22,259,776		0.0000	1.0000	94.08
41.5	22,235,162		0.0000	1.0000	94.08
42.5	22,039,233		0.0000	1.0000	94.08
43.5	21,869,539	1,293	0.0001	0.9999	94.08
44.5	21,835,346		0.0000	1.0000	94.07
45.5	21,843,988		0.0000	1.0000	94.07
46.5	21,844,891		0.0000	1.0000	94.07
47.5	21,771,142		0.0000	1.0000	94.07
48.5	21,443,948		0.0000	1.0000	94.07
49.5	21,117,287		0.0000	1.0000	94.07
50.5	7,326,979		0.0000	1.0000	94.07
51.5	7,367,608		0.0000	1.0000	94.07
52.5	7,364,652	2,749	0.0004	0.9996	94.07
53.5	7,157,009		0.0000	1.0000	94.04
54.5	7,166,554		0.0000	1.0000	94.04
55.5	7,171,197		0.0000	1.0000	94.04
56.5	6,760,646	24,203	0.0036	0.9964	94.04
57.5	631,435		0.0000	1.0000	93.70
58.5	633,021	8,991	0.0142	0.9858	93.70
59.5	619,526	24,203	0.0391	0.9609	92.37
60.5	751,503	2,856	0.0038	0.9962	88.76
61.5	747,999		0.0000	1.0000	88.43
62.5	748,978	1,572	0.0021	0.9979	88.43
63.5	719,327	1,299	0.0018	0.9982	88.24
64.5	750,722	11,808	0.0157	0.9843	88.08
65.5	727,616	50,204	0.0690	0.9310	86.70
66.5	663,506	5,787	0.0087	0.9913	80.71
67.5	657,338		0.0000	1.0000	80.01
68.5	631,740		0.0000	1.0000	80.01
69.5	2,135,354		0.0000	1.0000	80.01
70.5	14,078,681		0.0000	1.0000	80.01
71.5	14,321,696	251	0.0000	1.0000	80.01
72.5	14,332,572	352	0.0000	1.0000	80.01
73.5	14,376,423	2,958	0.0002	0.9998	80.01
74.5	14,408,968		0.0000	1.0000	79.99
75.5	14,438,692		0.0000	1.0000	79.99
76.5	14,446,199		0.0000	1.0000	79.99
77.5	14,468,865		0.0000	1.0000	79.99
78.5	14,488,044	751	0.0001	0.9999	79.99

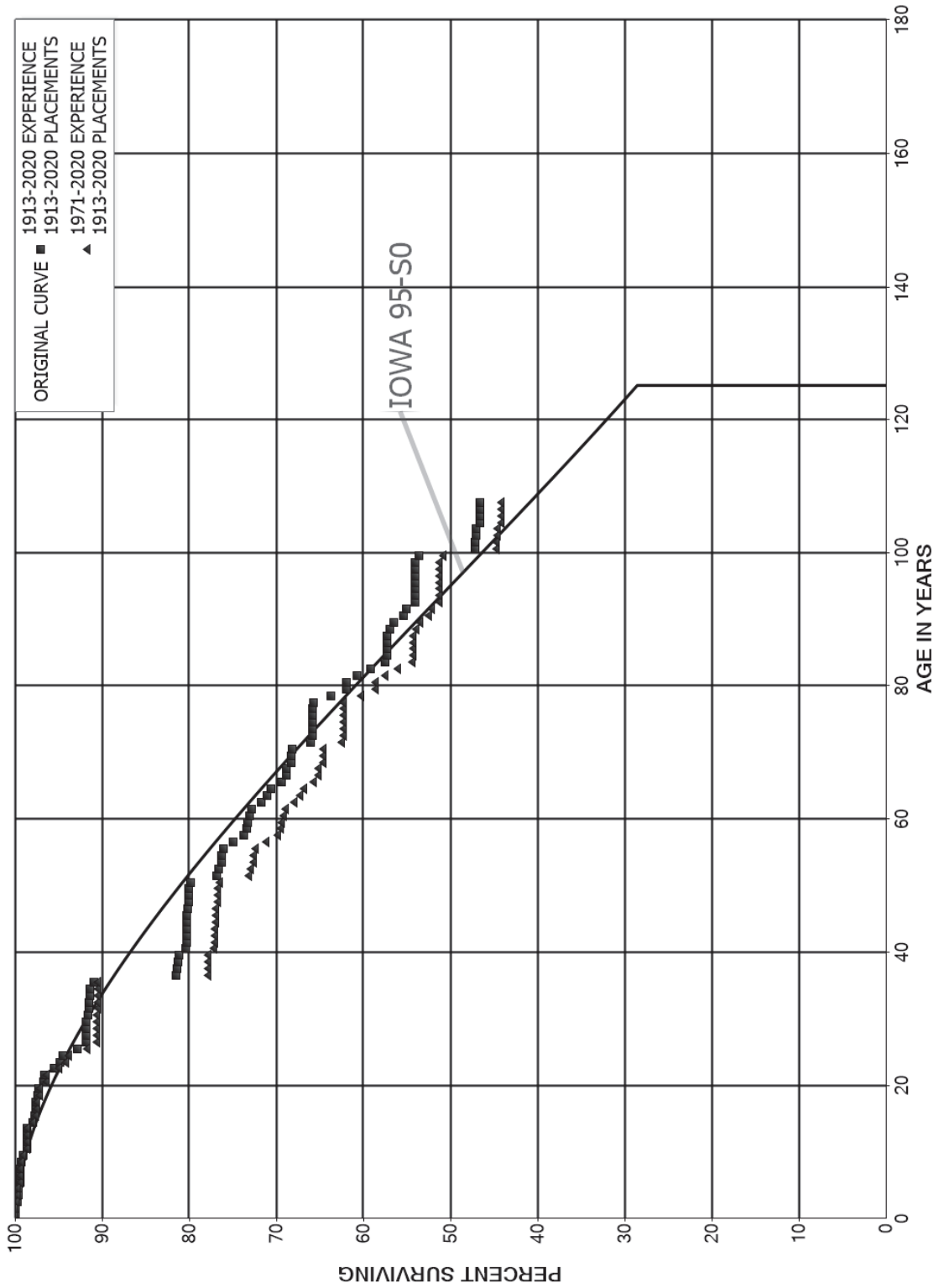
AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 332.00 RESERVOIRS, DAMS AND WATERWAYS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1913-2020			EXPERIENCE BAND 2001-2020		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	14,487,708		0.0000	1.0000	79.99
80.5	14,350,931	1	0.0000	1.0000	79.99
81.5	14,380,526	18,938	0.0013	0.9987	79.99
82.5	14,364,998	17,196	0.0012	0.9988	79.88
83.5	14,362,842	814	0.0001	0.9999	79.78
84.5	14,348,366	17,772	0.0012	0.9988	79.78
85.5	14,328,405	59,167	0.0041	0.9959	79.68
86.5	14,444,974		0.0000	1.0000	79.35
87.5	18,685,379	9,632	0.0005	0.9995	79.35
88.5	18,664,554		0.0000	1.0000	79.31
89.5	16,863,379		0.0000	1.0000	79.31
90.5	4,897,455	11,482	0.0023	0.9977	79.31
91.5	4,573,669		0.0000	1.0000	79.13
92.5	4,569,172	530	0.0001	0.9999	79.13
93.5	4,514,806	11,482	0.0025	0.9975	79.12
94.5	4,467,822	1,131	0.0003	0.9997	78.91
95.5	4,436,966	6,477	0.0015	0.9985	78.89
96.5	4,422,863	22,964	0.0052	0.9948	78.78
97.5	4,377,007		0.0000	1.0000	78.37
98.5	4,369,145	6,495	0.0015	0.9985	78.37
99.5	4,362,650	151,185	0.0347	0.9653	78.25
100.5	4,211,465		0.0000	1.0000	75.54
101.5	4,211,465	73,379	0.0174	0.9826	75.54
102.5	4,133,172	1,096	0.0003	0.9997	74.23
103.5	4,127,603		0.0000	1.0000	74.21
104.5	4,113,113		0.0000	1.0000	74.21
105.5	4,113,113		0.0000	1.0000	74.21
106.5	4,018,842		0.0000	1.0000	74.21
107.5					74.21

AMEREN MISSOURI
 ELECTRIC DIVISION
 ACCOUNT 333.00 WATER WHEELS, TURBINES AND GENERATORS
 ORIGINAL AND SMOOTH SURVIVOR CURVES



AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 333.00 WATER WHEELS, TURBINES AND GENERATORS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1913-2020

EXPERIENCE BAND 1913-2020

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	328,820,266	82	0.0000	1.0000	100.00
0.5	326,119,721	26,895	0.0001	0.9999	100.00
1.5	288,604,641	830,815	0.0029	0.9971	99.99
2.5	278,232,303	101,357	0.0004	0.9996	99.70
3.5	273,806,833	37,194	0.0001	0.9999	99.67
4.5	263,881,600	772,113	0.0029	0.9971	99.65
5.5	252,505,870	5,093	0.0000	1.0000	99.36
6.5	244,448,586	9,812	0.0000	1.0000	99.36
7.5	242,122,805	196,175	0.0008	0.9992	99.36
8.5	200,098,477	457,082	0.0023	0.9977	99.28
9.5	197,933,043	779,756	0.0039	0.9961	99.05
10.5	172,792,520	139,923	0.0008	0.9992	98.66
11.5	133,315,412		0.0000	1.0000	98.58
12.5	118,426,548	183	0.0000	1.0000	98.58
13.5	118,345,490	698,812	0.0059	0.9941	98.58
14.5	117,284,012	384,951	0.0033	0.9967	98.00
15.5	110,910,381	7,659	0.0001	0.9999	97.68
16.5	110,208,234	39,163	0.0004	0.9996	97.67
17.5	103,710,230	273,953	0.0026	0.9974	97.63
18.5	75,676,775	36,642	0.0005	0.9995	97.38
19.5	66,674,210	443,695	0.0067	0.9933	97.33
20.5	65,954,089	36,255	0.0005	0.9995	96.68
21.5	46,413,516	543,727	0.0117	0.9883	96.63
22.5	45,881,082	318,748	0.0069	0.9931	95.50
23.5	44,859,020	151,805	0.0034	0.9966	94.83
24.5	44,655,585	790,606	0.0177	0.9823	94.51
25.5	42,409,666	453,477	0.0107	0.9893	92.84
26.5	38,452,666	4,442	0.0001	0.9999	91.85
27.5	33,463,222		0.0000	1.0000	91.83
28.5	30,564,151		0.0000	1.0000	91.83
29.5	30,290,267	77,220	0.0025	0.9975	91.83
30.5	30,188,500	29,504	0.0010	0.9990	91.60
31.5	30,187,030	108	0.0000	1.0000	91.51
32.5	30,199,353	54,811	0.0018	0.9982	91.51
33.5	30,105,003	763	0.0000	1.0000	91.34
34.5	30,107,772	119,612	0.0040	0.9960	91.34
35.5	29,977,032	3,134,123	0.1046	0.8954	90.98
36.5	26,595,633	6,032	0.0002	0.9998	81.47
37.5	26,585,814	56,161	0.0021	0.9979	81.45
38.5	26,533,486	21,530	0.0008	0.9992	81.28

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 333.00 WATER WHEELS, TURBINES AND GENERATORS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1913-2020			EXPERIENCE BAND 1913-2020		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	26,529,099	249,267	0.0094	0.9906	81.21
40.5	26,270,846	43,688	0.0017	0.9983	80.45
41.5	26,227,158	2,938	0.0001	0.9999	80.31
42.5	26,221,917	1,951	0.0001	0.9999	80.31
43.5	26,234,888	11,468	0.0004	0.9996	80.30
44.5	26,248,128	1,426	0.0001	0.9999	80.26
45.5	26,244,607	18,529	0.0007	0.9993	80.26
46.5	26,202,928	45,693	0.0017	0.9983	80.20
47.5	25,168,565	682	0.0000	1.0000	80.06
48.5	25,240,891	3,332	0.0001	0.9999	80.06
49.5	24,659,471	66,086	0.0027	0.9973	80.05
50.5	24,527,805	934,098	0.0381	0.9619	79.84
51.5	23,578,079	68,079	0.0029	0.9971	76.80
52.5	23,467,448	100,764	0.0043	0.9957	76.57
53.5	23,348,225		0.0000	1.0000	76.25
54.5	23,348,225	43,715	0.0019	0.9981	76.25
55.5	23,275,347	350,280	0.0150	0.9850	76.10
56.5	22,866,609	372,755	0.0163	0.9837	74.96
57.5	11,005,734	49,212	0.0045	0.9955	73.74
58.5	10,941,066	12,081	0.0011	0.9989	73.41
59.5	10,954,398	43,728	0.0040	0.9960	73.32
60.5	10,900,204	23,467	0.0022	0.9978	73.03
61.5	10,864,820	170,340	0.0157	0.9843	72.87
62.5	10,678,561	98,005	0.0092	0.9908	71.73
63.5	10,580,360	69,133	0.0065	0.9935	71.07
64.5	10,511,227	174,918	0.0166	0.9834	70.61
65.5	10,334,974	96,991	0.0094	0.9906	69.43
66.5	10,195,848		0.0000	1.0000	68.78
67.5	9,330,643	71,984	0.0077	0.9923	68.78
68.5	8,112,694		0.0000	1.0000	68.25
69.5	7,931,671	6,190	0.0008	0.9992	68.25
70.5	7,928,289	249,283	0.0314	0.9686	68.20
71.5	7,681,883	26,721	0.0035	0.9965	66.05
72.5	7,490,868	1,995	0.0003	0.9997	65.82
73.5	7,293,401		0.0000	1.0000	65.81
74.5	7,288,324		0.0000	1.0000	65.81
75.5	7,288,324		0.0000	1.0000	65.81
76.5	7,283,275	6,190	0.0008	0.9992	65.81
77.5	7,159,626	224,925	0.0314	0.9686	65.75
78.5	6,849,931	191,787	0.0280	0.9720	63.69

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 333.00 WATER WHEELS, TURBINES AND GENERATORS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1913-2020			EXPERIENCE BAND 1913-2020		
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	6,661,196		0.0000	1.0000	61.90
80.5	6,664,319	124,688	0.0187	0.9813	61.90
81.5	6,502,872	170,018	0.0261	0.9739	60.74
82.5	6,332,854	181,159	0.0286	0.9714	59.16
83.5	6,151,695	18,446	0.0030	0.9970	57.46
84.5	6,121,546	32	0.0000	1.0000	57.29
85.5	6,119,577		0.0000	1.0000	57.29
86.5	6,119,577		0.0000	1.0000	57.29
87.5	6,125,686	37,758	0.0062	0.9938	57.29
88.5	6,103,786	46,887	0.0077	0.9923	56.94
89.5	3,757,794	74,050	0.0197	0.9803	56.50
90.5	2,960,882	14,776	0.0050	0.9950	55.39
91.5	2,943,104	53,898	0.0183	0.9817	55.11
92.5	2,889,206		0.0000	1.0000	54.10
93.5	2,889,206		0.0000	1.0000	54.10
94.5	2,889,206		0.0000	1.0000	54.10
95.5	2,889,206		0.0000	1.0000	54.10
96.5	2,889,206		0.0000	1.0000	54.10
97.5	2,889,206		0.0000	1.0000	54.10
98.5	2,878,228	23,761	0.0083	0.9917	54.10
99.5	2,849,658	343,510	0.1205	0.8795	53.66
100.5	2,492,754		0.0000	1.0000	47.19
101.5	2,653,251	4,170	0.0016	0.9984	47.19
102.5	2,649,081		0.0000	1.0000	47.11
103.5	2,649,081	29,600	0.0112	0.9888	47.11
104.5	2,619,480		0.0000	1.0000	46.59
105.5	2,619,480		0.0000	1.0000	46.59
106.5	2,619,480		0.0000	1.0000	46.59
107.5					46.59

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 333.00 WATER WHEELS, TURBINES AND GENERATORS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1913-2020

EXPERIENCE BAND 1971-2020

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	298,908,346	6	0.0000	1.0000	100.00
0.5	296,207,877	26,774	0.0001	0.9999	100.00
1.5	258,696,116	830,354	0.0032	0.9968	99.99
2.5	248,366,791	101,357	0.0004	0.9996	99.67
3.5	243,941,321	37,194	0.0002	0.9998	99.63
4.5	234,019,301	772,113	0.0033	0.9967	99.61
5.5	222,646,177	4,864	0.0000	1.0000	99.29
6.5	214,696,078	9,745	0.0000	1.0000	99.28
7.5	229,680,088	196,175	0.0009	0.9991	99.28
8.5	187,657,761	453,234	0.0024	0.9976	99.19
9.5	185,496,175	779,720	0.0042	0.9958	98.95
10.5	160,355,688	139,923	0.0009	0.9991	98.54
11.5	120,879,177		0.0000	1.0000	98.45
12.5	105,991,309		0.0000	1.0000	98.45
13.5	105,912,275	698,812	0.0066	0.9934	98.45
14.5	104,852,892	374,555	0.0036	0.9964	97.80
15.5	98,493,137	7,659	0.0001	0.9999	97.45
16.5	97,827,836	39,163	0.0004	0.9996	97.45
17.5	92,929,981	273,953	0.0029	0.9971	97.41
18.5	66,388,798	36,642	0.0006	0.9994	97.12
19.5	57,628,798	443,695	0.0077	0.9923	97.07
20.5	56,908,677	36,255	0.0006	0.9994	96.32
21.5	37,369,159	535,065	0.0143	0.9857	96.26
22.5	37,095,568	318,701	0.0086	0.9914	94.88
23.5	36,679,132	151,805	0.0041	0.9959	94.06
24.5	36,475,697	780,690	0.0214	0.9786	93.67
25.5	34,240,376	439,845	0.0128	0.9872	91.67
26.5	30,304,052	4,442	0.0001	0.9999	90.49
27.5	25,433,494		0.0000	1.0000	90.48
28.5	22,690,122		0.0000	1.0000	90.48
29.5	22,427,183	2,159	0.0001	0.9999	90.48
30.5	22,402,162	18,906	0.0008	0.9992	90.47
31.5	22,418,452		0.0000	1.0000	90.39
32.5	22,430,883		0.0000	1.0000	90.39
33.5	22,392,769	763	0.0000	1.0000	90.39
34.5	22,398,132		0.0000	1.0000	90.39
35.5	22,388,734	3,134,123	0.1400	0.8600	90.39
36.5	19,007,335	3,332	0.0002	0.9998	77.74
37.5	19,000,216		0.0000	1.0000	77.72
38.5	19,023,068	11,146	0.0006	0.9994	77.72

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 333.00 WATER WHEELS, TURBINES AND GENERATORS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1913-2020			EXPERIENCE BAND 1971-2020		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	22,219,658	174,497	0.0079	0.9921	77.68
40.5	22,987,635	43,688	0.0019	0.9981	77.07
41.5	22,943,947		0.0000	1.0000	76.92
42.5	22,941,644	1,951	0.0001	0.9999	76.92
43.5	22,954,615	11,387	0.0005	0.9995	76.92
44.5	22,967,936	1,426	0.0001	0.9999	76.88
45.5	22,964,415	18,225	0.0008	0.9992	76.87
46.5	22,923,040	45,693	0.0020	0.9980	76.81
47.5	21,888,677	682	0.0000	1.0000	76.66
48.5	21,961,478	3,332	0.0002	0.9998	76.66
49.5	21,380,058	66,086	0.0031	0.9969	76.64
50.5	21,248,392	926,605	0.0436	0.9564	76.41
51.5	20,306,159	68,079	0.0034	0.9966	73.08
52.5	20,195,528	100,764	0.0050	0.9950	72.83
53.5	20,076,305		0.0000	1.0000	72.47
54.5	20,076,305	43,715	0.0022	0.9978	72.47
55.5	20,003,427	350,280	0.0175	0.9825	72.31
56.5	19,594,689	372,755	0.0190	0.9810	71.04
57.5	11,005,734	49,212	0.0045	0.9955	69.69
58.5	10,941,066	12,081	0.0011	0.9989	69.38
59.5	10,954,398	43,728	0.0040	0.9960	69.30
60.5	10,900,204	23,467	0.0022	0.9978	69.03
61.5	10,864,820	170,340	0.0157	0.9843	68.88
62.5	10,678,561	98,005	0.0092	0.9908	67.80
63.5	10,580,360	69,133	0.0065	0.9935	67.18
64.5	10,511,227	174,918	0.0166	0.9834	66.74
65.5	10,334,974	96,991	0.0094	0.9906	65.63
66.5	10,195,848		0.0000	1.0000	65.01
67.5	9,330,643	71,984	0.0077	0.9923	65.01
68.5	8,112,694		0.0000	1.0000	64.51
69.5	7,931,671	6,190	0.0008	0.9992	64.51
70.5	7,928,289	249,283	0.0314	0.9686	64.46
71.5	7,681,883	26,721	0.0035	0.9965	62.43
72.5	7,490,868	1,995	0.0003	0.9997	62.21
73.5	7,293,401		0.0000	1.0000	62.20
74.5	7,288,324		0.0000	1.0000	62.20
75.5	7,288,324		0.0000	1.0000	62.20
76.5	7,283,275	6,190	0.0008	0.9992	62.20
77.5	7,159,626	224,925	0.0314	0.9686	62.15
78.5	6,849,931	191,787	0.0280	0.9720	60.19

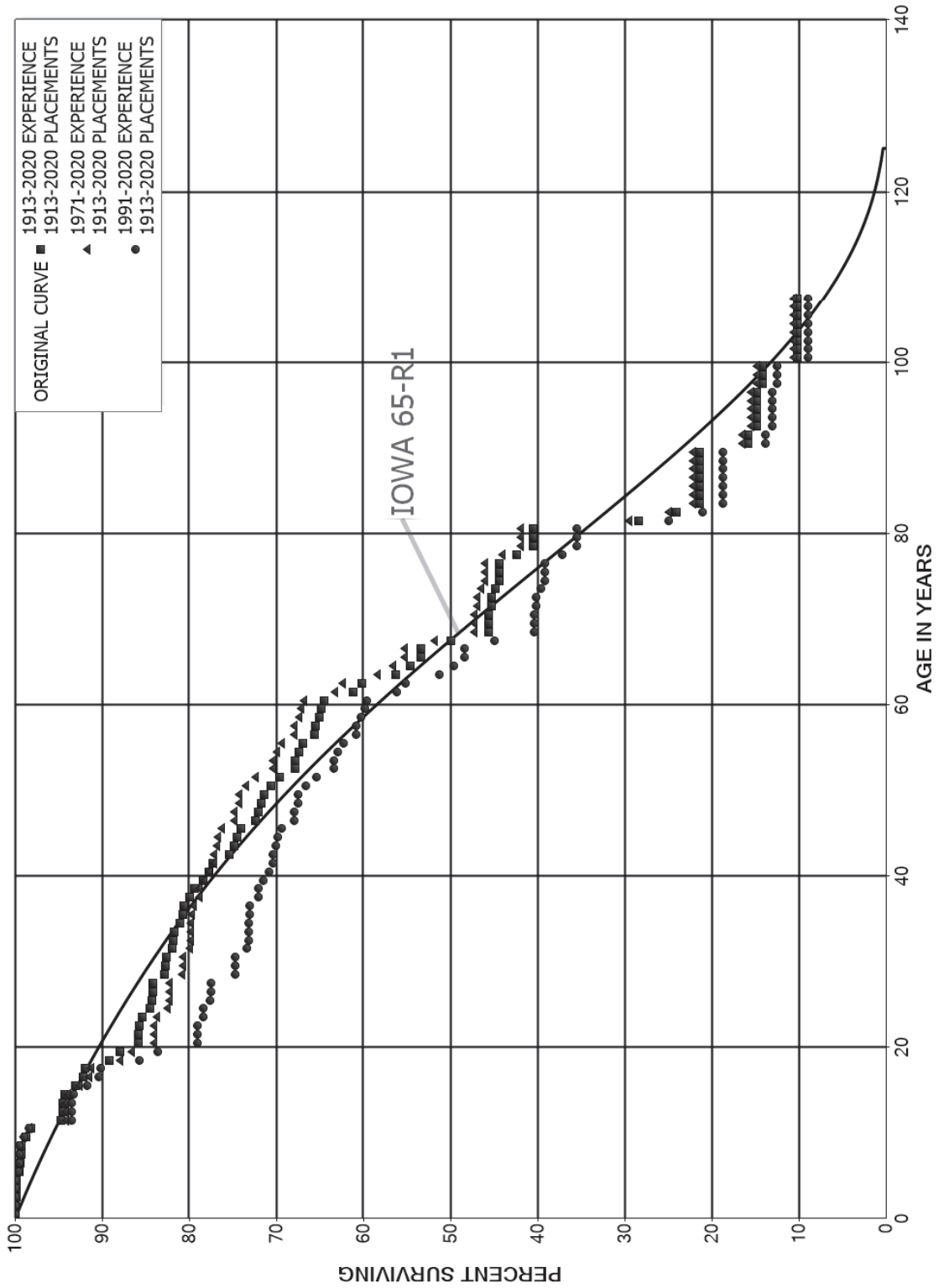
AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 333.00 WATER WHEELS, TURBINES AND GENERATORS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1913-2020			EXPERIENCE BAND 1971-2020		
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	6,661,196		0.0000	1.0000	58.51
80.5	6,664,319	124,688	0.0187	0.9813	58.51
81.5	6,502,872	170,018	0.0261	0.9739	57.41
82.5	6,332,854	181,159	0.0286	0.9714	55.91
83.5	6,151,695	18,446	0.0030	0.9970	54.31
84.5	6,121,546	32	0.0000	1.0000	54.15
85.5	6,119,577		0.0000	1.0000	54.15
86.5	6,119,577		0.0000	1.0000	54.15
87.5	6,125,686	37,758	0.0062	0.9938	54.15
88.5	6,103,786	46,887	0.0077	0.9923	53.82
89.5	3,757,794	74,050	0.0197	0.9803	53.40
90.5	2,960,882	14,776	0.0050	0.9950	52.35
91.5	2,943,104	53,898	0.0183	0.9817	52.09
92.5	2,889,206		0.0000	1.0000	51.13
93.5	2,889,206		0.0000	1.0000	51.13
94.5	2,889,206		0.0000	1.0000	51.13
95.5	2,889,206		0.0000	1.0000	51.13
96.5	2,889,206		0.0000	1.0000	51.13
97.5	2,889,206		0.0000	1.0000	51.13
98.5	2,878,228	23,761	0.0083	0.9917	51.13
99.5	2,849,658	343,510	0.1205	0.8795	50.71
100.5	2,492,754		0.0000	1.0000	44.60
101.5	2,653,251	4,170	0.0016	0.9984	44.60
102.5	2,649,081		0.0000	1.0000	44.53
103.5	2,649,081	29,600	0.0112	0.9888	44.53
104.5	2,619,480		0.0000	1.0000	44.03
105.5	2,619,480		0.0000	1.0000	44.03
106.5	2,619,480		0.0000	1.0000	44.03
107.5					44.03

AMEREN MISSOURI
 ELECTRIC DIVISION
 ACCOUNT 334.00 ACCESSORY ELECTRIC EQUIPMENT
 ORIGINAL AND SMOOTH SURVIVOR CURVES



AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 334.00 ACCESSORY ELECTRIC EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1913-2020			EXPERIENCE BAND 1913-2020			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
0.0	63,475,221	2,922	0.0000	1.0000	100.00	
0.5	63,355,335	44,905	0.0007	0.9993	100.00	
1.5	62,487,842	33,191	0.0005	0.9995	99.92	
2.5	63,166,654	9,581	0.0002	0.9998	99.87	
3.5	58,424,948	16,209	0.0003	0.9997	99.86	
4.5	51,379,902	148,658	0.0029	0.9971	99.83	
5.5	50,287,580	93,454	0.0019	0.9981	99.54	
6.5	50,156,105	36,772	0.0007	0.9993	99.35	
7.5	45,730,936	9,261	0.0002	0.9998	99.28	
8.5	39,877,781	205,927	0.0052	0.9948	99.26	
9.5	38,671,647	210,793	0.0055	0.9945	98.75	
10.5	22,825,510	822,071	0.0360	0.9640	98.21	
11.5	21,902,692	42,646	0.0019	0.9981	94.67	
12.5	20,490,909	5,452	0.0003	0.9997	94.49	
13.5	19,617,493	40,232	0.0021	0.9979	94.46	
14.5	18,963,257	231,740	0.0122	0.9878	94.27	
15.5	16,640,988	164,009	0.0099	0.9901	93.12	
16.5	15,944,733	37,734	0.0024	0.9976	92.20	
17.5	15,354,541	464,814	0.0303	0.9697	91.98	
18.5	13,407,325	185,377	0.0138	0.9862	89.20	
19.5	9,318,266	229,462	0.0246	0.9754	87.96	
20.5	9,070,036	1,346	0.0001	0.9999	85.80	
21.5	7,925,689	3,167	0.0004	0.9996	85.79	
22.5	7,636,581	26,981	0.0035	0.9965	85.75	
23.5	7,587,251	88,053	0.0116	0.9884	85.45	
24.5	7,469,787	18,821	0.0025	0.9975	84.46	
25.5	7,284,727	5,053	0.0007	0.9993	84.24	
26.5	6,903,748	4,089	0.0006	0.9994	84.19	
27.5	6,208,593	93,661	0.0151	0.9849	84.14	
28.5	6,048,025	6,364	0.0011	0.9989	82.87	
29.5	6,041,661	14,295	0.0024	0.9976	82.78	
30.5	6,000,229	43,650	0.0073	0.9927	82.58	
31.5	5,956,579	10,658	0.0018	0.9982	81.98	
32.5	5,873,237	11,684	0.0020	0.9980	81.84	
33.5	5,861,553	43,163	0.0074	0.9926	81.67	
34.5	5,809,874	20,957	0.0036	0.9964	81.07	
35.5	5,769,464	12,166	0.0021	0.9979	80.78	
36.5	5,742,471	46,675	0.0081	0.9919	80.61	
37.5	5,664,743	37,869	0.0067	0.9933	79.95	
38.5	6,251,374	79,528	0.0127	0.9873	79.42	

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 334.00 ACCESSORY ELECTRIC EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1913-2020			EXPERIENCE BAND 1913-2020		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	6,174,208	53,811	0.0087	0.9913	78.41
40.5	6,118,754	37,007	0.0060	0.9940	77.73
41.5	6,033,073	141,745	0.0235	0.9765	77.26
42.5	5,867,789	48,884	0.0083	0.9917	75.44
43.5	5,799,255	25,871	0.0045	0.9955	74.81
44.5	5,771,868	34,425	0.0060	0.9940	74.48
45.5	5,737,986	125,412	0.0219	0.9781	74.03
46.5	5,612,574	24,100	0.0043	0.9957	72.42
47.5	4,798,888	28,804	0.0060	0.9940	72.11
48.5	4,790,584	17,041	0.0036	0.9964	71.67
49.5	4,681,324	49,058	0.0105	0.9895	71.42
50.5	4,532,637	66,055	0.0146	0.9854	70.67
51.5	4,460,607	117,808	0.0264	0.9736	69.64
52.5	4,547,103		0.0000	1.0000	67.80
53.5	4,541,466	24,954	0.0055	0.9945	67.80
54.5	4,620,270	36,764	0.0080	0.9920	67.43
55.5	4,536,495	89,009	0.0196	0.9804	66.89
56.5	4,327,903	1,728	0.0004	0.9996	65.58
57.5	2,817,735	19,717	0.0070	0.9930	65.55
58.5	2,781,280	12,095	0.0043	0.9957	65.09
59.5	2,711,733	11,082	0.0041	0.9959	64.81
60.5	2,697,938	142,913	0.0530	0.9470	64.55
61.5	2,443,263	37,819	0.0155	0.9845	61.13
62.5	2,369,495	152,119	0.0642	0.9358	60.18
63.5	2,256,296	69,380	0.0307	0.9693	56.32
64.5	2,159,810	48,715	0.0226	0.9774	54.59
65.5	2,099,277		0.0000	1.0000	53.35
66.5	2,064,432	130,329	0.0631	0.9369	53.35
67.5	1,623,582	143,629	0.0885	0.9115	49.99
68.5	1,012,815		0.0000	1.0000	45.56
69.5	924,133		0.0000	1.0000	45.56
70.5	1,475,241	8,854	0.0060	0.9940	45.56
71.5	1,459,187	386	0.0003	0.9997	45.29
72.5	1,349,669	14,119	0.0105	0.9895	45.28
73.5	1,315,177	12,185	0.0093	0.9907	44.80
74.5	1,270,203	104	0.0001	0.9999	44.39
75.5	1,269,962		0.0000	1.0000	44.39
76.5	1,269,585	55,542	0.0437	0.9563	44.39
77.5	1,211,766	55,542	0.0458	0.9542	42.44
78.5	1,149,926		0.0000	1.0000	40.50

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 334.00 ACCESSORY ELECTRIC EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1913-2020			EXPERIENCE BAND 1913-2020		
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	1,145,995		0.0000	1.0000	40.50
80.5	1,138,053	339,166	0.2980	0.7020	40.50
81.5	855,438	131,916	0.1542	0.8458	28.43
82.5	723,521	81,363	0.1125	0.8875	24.05
83.5	642,158		0.0000	1.0000	21.34
84.5	642,158		0.0000	1.0000	21.34
85.5	642,158		0.0000	1.0000	21.34
86.5	642,158		0.0000	1.0000	21.34
87.5	642,158		0.0000	1.0000	21.34
88.5	734,219		0.0000	1.0000	21.34
89.5	314,998	81,285	0.2581	0.7419	21.34
90.5	205,668		0.0000	1.0000	15.83
91.5	226,956	13,961	0.0615	0.9385	15.83
92.5	212,995		0.0000	1.0000	14.86
93.5	212,470		0.0000	1.0000	14.86
94.5	212,470		0.0000	1.0000	14.86
95.5	212,192		0.0000	1.0000	14.86
96.5	212,192	9,170	0.0432	0.9568	14.86
97.5	203,022		0.0000	1.0000	14.22
98.5	203,022		0.0000	1.0000	14.22
99.5	203,022	57,271	0.2821	0.7179	14.22
100.5	145,751		0.0000	1.0000	10.21
101.5	145,751		0.0000	1.0000	10.21
102.5	141,362		0.0000	1.0000	10.21
103.5	138,138		0.0000	1.0000	10.21
104.5	120,321		0.0000	1.0000	10.21
105.5	119,387		0.0000	1.0000	10.21
106.5	119,387		0.0000	1.0000	10.21
107.5					10.21

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 334.00 ACCESSORY ELECTRIC EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1913-2020

EXPERIENCE BAND 1971-2020

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	57,263,273		0.0000	1.0000	100.00
0.5	57,215,622	28,947	0.0005	0.9995	100.00
1.5	56,370,062	27,526	0.0005	0.9995	99.95
2.5	57,065,679	651	0.0000	1.0000	99.90
3.5	52,360,926		0.0000	1.0000	99.90
4.5	45,334,902	138,978	0.0031	0.9969	99.90
5.5	44,376,380	75,116	0.0017	0.9983	99.59
6.5	44,263,811	10,660	0.0002	0.9998	99.42
7.5	41,738,489	14	0.0000	1.0000	99.40
8.5	35,908,959	177,415	0.0049	0.9951	99.40
9.5	34,742,792	201,804	0.0058	0.9942	98.91
10.5	18,911,496	818,089	0.0433	0.9567	98.34
11.5	18,131,419		0.0000	1.0000	94.08
12.5	16,903,600		0.0000	1.0000	94.08
13.5	16,054,740	32,990	0.0021	0.9979	94.08
14.5	15,443,336	225,598	0.0146	0.9854	93.89
15.5	13,154,700	158,439	0.0120	0.9880	92.52
16.5	12,562,067	26,582	0.0021	0.9979	91.40
17.5	12,697,752	464,694	0.0366	0.9634	91.21
18.5	11,572,065	181,016	0.0156	0.9844	87.87
19.5	7,596,467	225,393	0.0297	0.9703	86.50
20.5	7,357,297		0.0000	1.0000	83.93
21.5	6,273,148	459	0.0001	0.9999	83.93
22.5	6,191,700	25,161	0.0041	0.9959	83.92
23.5	6,247,205	86,302	0.0138	0.9862	83.58
24.5	6,167,250	17,772	0.0029	0.9971	82.43
25.5	5,983,377	3,559	0.0006	0.9994	82.19
26.5	5,604,359	111	0.0000	1.0000	82.14
27.5	4,915,460	84,239	0.0171	0.9829	82.14
28.5	4,801,209	5,076	0.0011	0.9989	80.73
29.5	4,800,064	5,076	0.0011	0.9989	80.65
30.5	4,777,044	43,516	0.0091	0.9909	80.56
31.5	4,735,835	8,065	0.0017	0.9983	79.83
32.5	4,655,086	66	0.0000	1.0000	79.69
33.5	4,657,560		0.0000	1.0000	79.69
34.5	4,649,347	5,395	0.0012	0.9988	79.69
35.5	4,624,500	12,019	0.0026	0.9974	79.60
36.5	4,597,654	39,630	0.0086	0.9914	79.39
37.5	4,526,971	1,772	0.0004	0.9996	78.71
38.5	5,152,455	31,727	0.0062	0.9938	78.68

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 334.00 ACCESSORY ELECTRIC EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1913-2020			EXPERIENCE BAND 1971-2020		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	5,666,381	45,360	0.0080	0.9920	78.19
40.5	5,653,270	35,179	0.0062	0.9938	77.57
41.5	5,570,297	2,516	0.0005	0.9995	77.08
42.5	5,544,242	21,805	0.0039	0.9961	77.05
43.5	5,503,312	12,448	0.0023	0.9977	76.75
44.5	5,489,348	28,027	0.0051	0.9949	76.57
45.5	5,470,995	107,192	0.0196	0.9804	76.18
46.5	5,363,803	91	0.0000	1.0000	74.69
47.5	4,574,126	28,701	0.0063	0.9937	74.69
48.5	4,565,925	3,043	0.0007	0.9993	74.22
49.5	4,470,663	49,058	0.0110	0.9890	74.17
50.5	4,321,977	66,055	0.0153	0.9847	73.35
51.5	4,249,946	117,808	0.0277	0.9723	72.23
52.5	4,340,830		0.0000	1.0000	70.23
53.5	4,338,418	24,954	0.0058	0.9942	70.23
54.5	4,435,143	36,764	0.0083	0.9917	69.83
55.5	4,352,302	89,009	0.0205	0.9795	69.25
56.5	4,143,710	1,728	0.0004	0.9996	67.83
57.5	2,817,735	19,717	0.0070	0.9930	67.80
58.5	2,781,280	12,095	0.0043	0.9957	67.33
59.5	2,711,733	11,082	0.0041	0.9959	67.04
60.5	2,697,938	142,913	0.0530	0.9470	66.76
61.5	2,443,263	37,819	0.0155	0.9845	63.23
62.5	2,369,495	152,119	0.0642	0.9358	62.25
63.5	2,256,296	69,380	0.0307	0.9693	58.25
64.5	2,159,810	48,715	0.0226	0.9774	56.46
65.5	2,099,277		0.0000	1.0000	55.19
66.5	2,064,432	130,329	0.0631	0.9369	55.19
67.5	1,623,582	143,629	0.0885	0.9115	51.70
68.5	1,012,815		0.0000	1.0000	47.13
69.5	924,133		0.0000	1.0000	47.13
70.5	1,475,241	8,854	0.0060	0.9940	47.13
71.5	1,459,187	386	0.0003	0.9997	46.85
72.5	1,349,669	14,119	0.0105	0.9895	46.83
73.5	1,315,177	12,185	0.0093	0.9907	46.34
74.5	1,270,203	104	0.0001	0.9999	45.91
75.5	1,269,962		0.0000	1.0000	45.91
76.5	1,269,585	55,542	0.0437	0.9563	45.91
77.5	1,211,766	55,542	0.0458	0.9542	43.90
78.5	1,149,926		0.0000	1.0000	41.89

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 334.00 ACCESSORY ELECTRIC EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1913-2020			EXPERIENCE BAND 1971-2020		
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	1,145,995		0.0000	1.0000	41.89
80.5	1,138,053	339,166	0.2980	0.7020	41.89
81.5	855,438	131,916	0.1542	0.8458	29.41
82.5	723,521	81,363	0.1125	0.8875	24.87
83.5	642,158		0.0000	1.0000	22.07
84.5	642,158		0.0000	1.0000	22.07
85.5	642,158		0.0000	1.0000	22.07
86.5	642,158		0.0000	1.0000	22.07
87.5	642,158		0.0000	1.0000	22.07
88.5	734,219		0.0000	1.0000	22.07
89.5	314,998	81,285	0.2581	0.7419	22.07
90.5	205,668		0.0000	1.0000	16.38
91.5	226,956	13,961	0.0615	0.9385	16.38
92.5	212,995		0.0000	1.0000	15.37
93.5	212,470		0.0000	1.0000	15.37
94.5	212,470		0.0000	1.0000	15.37
95.5	212,192		0.0000	1.0000	15.37
96.5	212,192	9,170	0.0432	0.9568	15.37
97.5	203,022		0.0000	1.0000	14.71
98.5	203,022		0.0000	1.0000	14.71
99.5	203,022	57,271	0.2821	0.7179	14.71
100.5	145,751		0.0000	1.0000	10.56
101.5	145,751		0.0000	1.0000	10.56
102.5	141,362		0.0000	1.0000	10.56
103.5	138,138		0.0000	1.0000	10.56
104.5	120,321		0.0000	1.0000	10.56
105.5	119,387		0.0000	1.0000	10.56
106.5	119,387		0.0000	1.0000	10.56
107.5					10.56

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 334.00 ACCESSORY ELECTRIC EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1913-2020

EXPERIENCE BAND 1991-2020

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	56,230,491		0.0000	1.0000	100.00
0.5	56,140,664	593	0.0000	1.0000	100.00
1.5	55,317,483	27,526	0.0005	0.9995	100.00
2.5	56,074,643	651	0.0000	1.0000	99.95
3.5	51,341,868		0.0000	1.0000	99.95
4.5	44,316,506	130,199	0.0029	0.9971	99.95
5.5	43,399,459	75,116	0.0017	0.9983	99.65
6.5	43,449,889	671	0.0000	1.0000	99.48
7.5	39,432,567	14	0.0000	1.0000	99.48
8.5	33,588,659	160,768	0.0048	0.9952	99.48
9.5	32,427,684	201,804	0.0062	0.9938	99.00
10.5	16,667,113	818,089	0.0491	0.9509	98.39
11.5	15,813,915		0.0000	1.0000	93.56
12.5	14,468,317		0.0000	1.0000	93.56
13.5	13,600,353	32,990	0.0024	0.9976	93.56
14.5	12,953,358	217,923	0.0168	0.9832	93.33
15.5	10,644,907	158,439	0.0149	0.9851	91.76
16.5	9,954,221	26,582	0.0027	0.9973	90.40
17.5	9,375,181	464,694	0.0496	0.9504	90.15
18.5	7,442,915	181,016	0.0243	0.9757	85.69
19.5	3,360,194	182,660	0.0544	0.9456	83.60
20.5	3,193,467		0.0000	1.0000	79.06
21.5	2,056,442		0.0000	1.0000	79.06
22.5	1,781,641	14,830	0.0083	0.9917	79.06
23.5	1,772,484		0.0000	1.0000	78.40
24.5	1,745,885	16,964	0.0097	0.9903	78.40
25.5	1,683,576	3,559	0.0021	0.9979	77.64
26.5	1,304,659	111	0.0001	0.9999	77.47
27.5	2,384,268	84,239	0.0353	0.9647	77.47
28.5	2,247,499		0.0000	1.0000	74.73
29.5	2,258,955		0.0000	1.0000	74.73
30.5	2,237,669	38,652	0.0173	0.9827	74.73
31.5	2,337,777	8,065	0.0034	0.9966	73.44
32.5	2,398,346		0.0000	1.0000	73.19
33.5	2,417,450		0.0000	1.0000	73.19
34.5	2,436,961	5,395	0.0022	0.9978	73.19
35.5	2,439,605		0.0000	1.0000	73.02
36.5	2,514,709	32,326	0.0129	0.9871	73.02
37.5	3,166,055	1,772	0.0006	0.9994	72.08
38.5	4,593,309	31,727	0.0069	0.9931	72.04

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 334.00 ACCESSORY ELECTRIC EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1913-2020			EXPERIENCE BAND 1991-2020		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	4,664,931	45,360	0.0097	0.9903	71.55
40.5	4,622,919	33,070	0.0072	0.9928	70.85
41.5	4,600,027		0.0000	1.0000	70.34
42.5	4,771,288	21,805	0.0046	0.9954	70.34
43.5	4,832,847	12,448	0.0026	0.9974	70.02
44.5	4,854,576	28,027	0.0058	0.9942	69.84
45.5	4,827,229	106,150	0.0220	0.9780	69.44
46.5	4,721,547	91	0.0000	1.0000	67.91
47.5	3,934,148	22,112	0.0056	0.9944	67.91
48.5	3,969,431	3,043	0.0008	0.9992	67.53
49.5	3,878,100	49,058	0.0126	0.9874	67.48
50.5	3,738,607	66,055	0.0177	0.9823	66.62
51.5	3,668,884	117,808	0.0321	0.9679	65.45
52.5	3,755,379		0.0000	1.0000	63.35
53.5	3,749,767	24,954	0.0067	0.9933	63.35
54.5	3,828,874	36,764	0.0096	0.9904	62.92
55.5	3,745,099	89,009	0.0238	0.9762	62.32
56.5	3,536,507		0.0000	1.0000	60.84
57.5	2,028,067	19,717	0.0097	0.9903	60.84
58.5	1,994,368	12,095	0.0061	0.9939	60.25
59.5	2,456,643	11,082	0.0045	0.9955	59.88
60.5	2,476,741	142,913	0.0577	0.9423	59.61
61.5	2,222,945	37,819	0.0170	0.9830	56.17
62.5	2,149,178	152,119	0.0708	0.9292	55.22
63.5	2,036,504	67,075	0.0329	0.9671	51.31
64.5	1,942,323	48,715	0.0251	0.9749	49.62
65.5	1,890,921		0.0000	1.0000	48.37
66.5	1,856,077	130,329	0.0702	0.9298	48.37
67.5	1,415,226	143,629	0.1015	0.8985	44.98
68.5	804,459		0.0000	1.0000	40.41
69.5	715,777		0.0000	1.0000	40.41
70.5	1,266,885	8,854	0.0070	0.9930	40.41
71.5	1,250,832		0.0000	1.0000	40.13
72.5	1,146,087	14,119	0.0123	0.9877	40.13
73.5	1,114,820	12,185	0.0109	0.9891	39.64
74.5	1,087,767	104	0.0001	0.9999	39.20
75.5	1,088,460		0.0000	1.0000	39.20
76.5	1,088,083	55,542	0.0510	0.9490	39.20
77.5	1,211,766	55,542	0.0458	0.9542	37.20
78.5	1,149,926		0.0000	1.0000	35.49

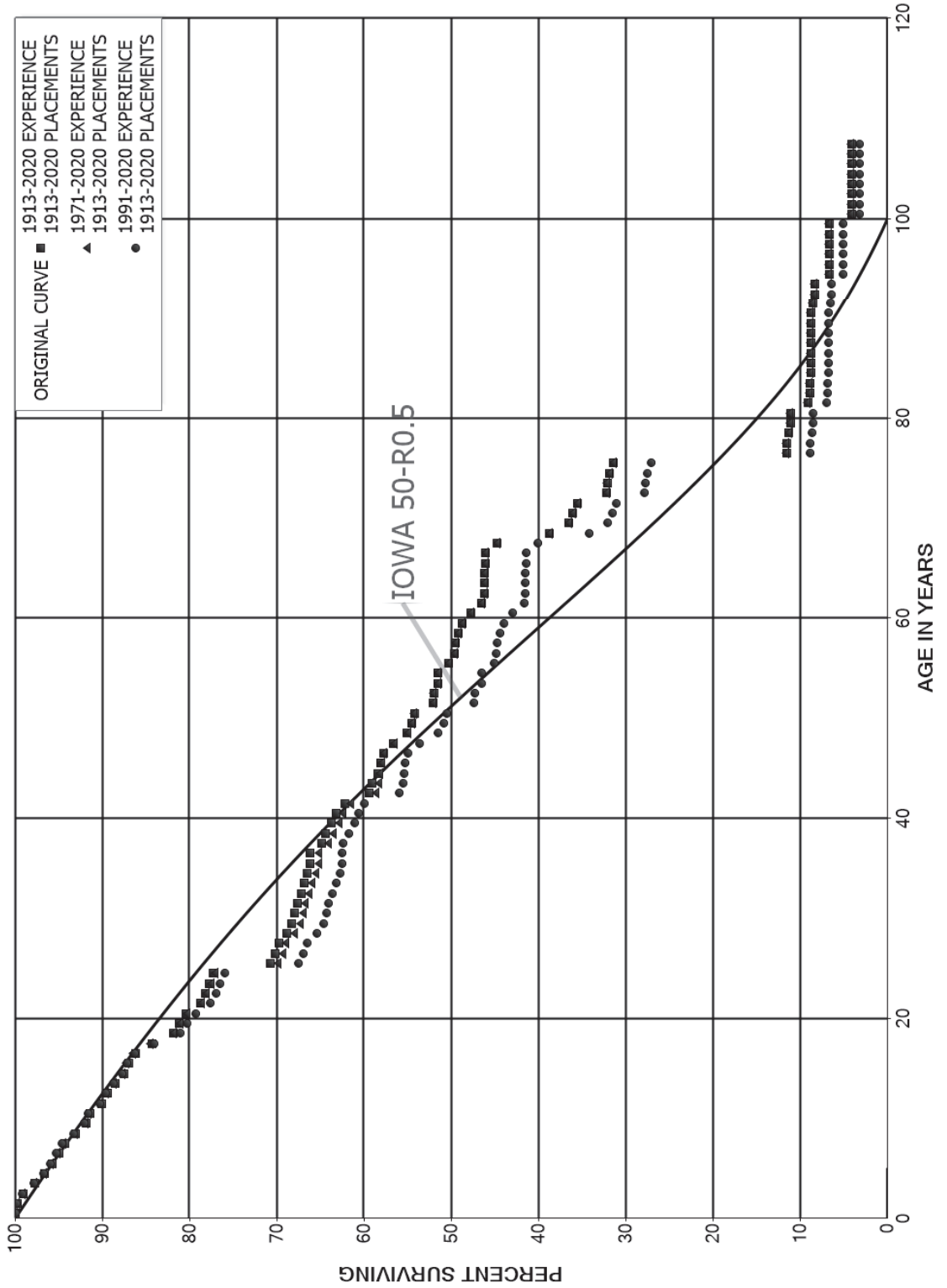
AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 334.00 ACCESSORY ELECTRIC EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1913-2020			EXPERIENCE BAND 1991-2020		
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	1,145,995		0.0000	1.0000	35.49
80.5	1,138,053	339,166	0.2980	0.7020	35.49
81.5	855,438	131,916	0.1542	0.8458	24.91
82.5	723,521	81,363	0.1125	0.8875	21.07
83.5	642,158		0.0000	1.0000	18.70
84.5	642,158		0.0000	1.0000	18.70
85.5	642,158		0.0000	1.0000	18.70
86.5	642,158		0.0000	1.0000	18.70
87.5	642,158		0.0000	1.0000	18.70
88.5	734,219		0.0000	1.0000	18.70
89.5	314,998	81,285	0.2581	0.7419	18.70
90.5	205,668		0.0000	1.0000	13.88
91.5	226,956	13,961	0.0615	0.9385	13.88
92.5	212,995		0.0000	1.0000	13.02
93.5	212,470		0.0000	1.0000	13.02
94.5	212,470		0.0000	1.0000	13.02
95.5	212,192		0.0000	1.0000	13.02
96.5	212,192	9,170	0.0432	0.9568	13.02
97.5	203,022		0.0000	1.0000	12.46
98.5	203,022		0.0000	1.0000	12.46
99.5	203,022	57,271	0.2821	0.7179	12.46
100.5	145,751		0.0000	1.0000	8.95
101.5	145,751		0.0000	1.0000	8.95
102.5	141,362		0.0000	1.0000	8.95
103.5	138,138		0.0000	1.0000	8.95
104.5	120,321		0.0000	1.0000	8.95
105.5	119,387		0.0000	1.0000	8.95
106.5	119,387		0.0000	1.0000	8.95
107.5					8.95

AMEREN MISSOURI
 ELECTRIC DIVISION
 ACCOUNT 335.00 MISCELLANEOUS POWER PLANT EQUIPMENT
 ORIGINAL AND SMOOTH SURVIVOR CURVES



AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 335.00 MISCELLANEOUS POWER PLANT EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1913-2020

EXPERIENCE BAND 1913-2020

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	14,240,279		0.0000	1.0000	100.00
0.5	13,852,372	39,410	0.0028	0.9972	100.00
1.5	11,821,866	83,231	0.0070	0.9930	99.72
2.5	11,688,958	154,307	0.0132	0.9868	99.01
3.5	11,495,230	134,821	0.0117	0.9883	97.71
4.5	11,444,232	98,176	0.0086	0.9914	96.56
5.5	11,909,753	95,339	0.0080	0.9920	95.73
6.5	11,139,085	74,027	0.0066	0.9934	94.97
7.5	10,680,369	148,394	0.0139	0.9861	94.33
8.5	10,070,141	133,914	0.0133	0.9867	93.02
9.5	9,825,345	47,514	0.0048	0.9952	91.79
10.5	9,195,132	133,140	0.0145	0.9855	91.34
11.5	7,536,681	55,172	0.0073	0.9927	90.02
12.5	5,883,979	55,396	0.0094	0.9906	89.36
13.5	5,726,289	62,240	0.0109	0.9891	88.52
14.5	5,329,417	39,344	0.0074	0.9926	87.56
15.5	4,681,272	39,328	0.0084	0.9916	86.91
16.5	4,507,209	96,445	0.0214	0.9786	86.18
17.5	4,292,159	126,538	0.0295	0.9705	84.34
18.5	3,534,172	30,156	0.0085	0.9915	81.85
19.5	3,382,773	31,046	0.0092	0.9908	81.15
20.5	3,172,604	66,546	0.0210	0.9790	80.41
21.5	2,835,970	19,797	0.0070	0.9930	78.72
22.5	2,625,065	15,621	0.0060	0.9940	78.17
23.5	2,555,210	14,755	0.0058	0.9942	77.71
24.5	2,456,675	207,286	0.0844	0.9156	77.26
25.5	2,095,527	18,044	0.0086	0.9914	70.74
26.5	1,721,016	9,141	0.0053	0.9947	70.13
27.5	1,631,333	21,402	0.0131	0.9869	69.76
28.5	1,458,770	12,090	0.0083	0.9917	68.84
29.5	1,364,671	6,435	0.0047	0.9953	68.27
30.5	1,167,640	5,453	0.0047	0.9953	67.95
31.5	1,045,307	6,776	0.0065	0.9935	67.63
32.5	1,052,210	4,770	0.0045	0.9955	67.19
33.5	1,041,826	6,311	0.0061	0.9939	66.89
34.5	1,018,405	4,580	0.0045	0.9955	66.48
35.5	994,616	200	0.0002	0.9998	66.19
36.5	941,617	18,469	0.0196	0.9804	66.17
37.5	838,153	5,952	0.0071	0.9929	64.87
38.5	814,634	8,984	0.0110	0.9890	64.41

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 335.00 MISCELLANEOUS POWER PLANT EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1913-2020			EXPERIENCE BAND 1913-2020			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
39.5	784,003	6,405	0.0082	0.9918	63.70	
40.5	767,962	11,804	0.0154	0.9846	63.18	
41.5	741,347	33,990	0.0458	0.9542	62.21	
42.5	701,006	3,523	0.0050	0.9950	59.36	
43.5	666,539	6,958	0.0104	0.9896	59.06	
44.5	628,360	4,126	0.0066	0.9934	58.44	
45.5	615,433	3,321	0.0054	0.9946	58.06	
46.5	601,423	11,934	0.0198	0.9802	57.75	
47.5	576,175	15,651	0.0272	0.9728	56.60	
48.5	552,928	5,206	0.0094	0.9906	55.06	
49.5	482,892	3,219	0.0067	0.9933	54.55	
50.5	451,577	17,191	0.0381	0.9619	54.18	
51.5	426,080	906	0.0021	0.9979	52.12	
52.5	419,029	4,130	0.0099	0.9901	52.01	
53.5	400,484	217	0.0005	0.9995	51.50	
54.5	397,744	9,436	0.0237	0.9763	51.47	
55.5	376,035	4,652	0.0124	0.9876	50.25	
56.5	363,167	488	0.0013	0.9987	49.63	
57.5	301,686	2,122	0.0070	0.9930	49.56	
58.5	294,114	2,629	0.0089	0.9911	49.21	
59.5	286,188	5,831	0.0204	0.9796	48.77	
60.5	271,705	7,501	0.0276	0.9724	47.78	
61.5	252,765	1,298	0.0051	0.9949	46.46	
62.5	240,854		0.0000	1.0000	46.22	
63.5	233,867	134	0.0006	0.9994	46.22	
64.5	229,498	572	0.0025	0.9975	46.19	
65.5	224,284		0.0000	1.0000	46.08	
66.5	216,684	6,166	0.0285	0.9715	46.08	
67.5	196,824	26,625	0.1353	0.8647	44.77	
68.5	164,834	9,289	0.0564	0.9436	38.71	
69.5	153,450	2,169	0.0141	0.9859	36.53	
70.5	149,155	2,055	0.0138	0.9862	36.01	
71.5	144,308	13,609	0.0943	0.9057	35.52	
72.5	128,997	235	0.0018	0.9982	32.17	
73.5	126,387	995	0.0079	0.9921	32.11	
74.5	119,070	1,914	0.0161	0.9839	31.86	
75.5	114,190	72,115	0.6315	0.3685	31.34	
76.5	40,996		0.0000	1.0000	11.55	
77.5	40,081	1,043	0.0260	0.9740	11.55	
78.5	36,944	581	0.0157	0.9843	11.25	

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 335.00 MISCELLANEOUS POWER PLANT EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1913-2020			EXPERIENCE BAND 1913-2020			
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	35,684	110	0.0031	0.9969	11.07	
80.5	34,300	6,107	0.1781	0.8219	11.04	
81.5	27,577	662	0.0240	0.9760	9.07	
82.5	26,738		0.0000	1.0000	8.85	
83.5	26,106	297	0.0114	0.9886	8.85	
84.5	27,283		0.0000	1.0000	8.75	
85.5	26,456		0.0000	1.0000	8.75	
86.5	26,456		0.0000	1.0000	8.75	
87.5	26,456		0.0000	1.0000	8.75	
88.5	43,267		0.0000	1.0000	8.75	
89.5	40,699	248	0.0061	0.9939	8.75	
90.5	40,100	744	0.0185	0.9815	8.70	
91.5	39,238	957	0.0244	0.9756	8.54	
92.5	36,263		0.0000	1.0000	8.33	
93.5	35,983	7,258	0.2017	0.7983	8.33	
94.5	28,726		0.0000	1.0000	6.65	
95.5	28,509	200	0.0070	0.9930	6.65	
96.5	25,628		0.0000	1.0000	6.60	
97.5	24,287		0.0000	1.0000	6.60	
98.5	24,287		0.0000	1.0000	6.60	
99.5	24,287	9,251	0.3809	0.6191	6.60	
100.5	15,036		0.0000	1.0000	4.09	
101.5	14,289		0.0000	1.0000	4.09	
102.5	13,778		0.0000	1.0000	4.09	
103.5	7,699		0.0000	1.0000	4.09	
104.5	6,488		0.0000	1.0000	4.09	
105.5	6,488		0.0000	1.0000	4.09	
106.5	6,488		0.0000	1.0000	4.09	
107.5					4.09	

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 335.00 MISCELLANEOUS POWER PLANT EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1913-2020

EXPERIENCE BAND 1971-2020

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	13,384,039		0.0000	1.0000	100.00
0.5	13,042,386	29,446	0.0023	0.9977	100.00
1.5	11,034,282	72,838	0.0066	0.9934	99.77
2.5	10,916,905	148,611	0.0136	0.9864	99.12
3.5	10,769,027	129,366	0.0120	0.9880	97.77
4.5	10,730,057	84,748	0.0079	0.9921	96.59
5.5	11,219,977	92,989	0.0083	0.9917	95.83
6.5	10,471,801	71,718	0.0068	0.9932	95.03
7.5	10,176,359	137,039	0.0135	0.9865	94.38
8.5	9,591,177	127,311	0.0133	0.9867	93.11
9.5	9,358,467	41,167	0.0044	0.9956	91.88
10.5	8,739,081	124,535	0.0143	0.9857	91.47
11.5	7,099,595	49,190	0.0069	0.9931	90.17
12.5	5,467,804	54,890	0.0100	0.9900	89.54
13.5	5,329,319	58,997	0.0111	0.9889	88.65
14.5	4,946,280	28,467	0.0058	0.9942	87.66
15.5	4,317,664	38,442	0.0089	0.9911	87.16
16.5	4,155,555	95,876	0.0231	0.9769	86.38
17.5	3,962,991	125,521	0.0317	0.9683	84.39
18.5	3,221,256	29,137	0.0090	0.9910	81.72
19.5	3,076,203	30,405	0.0099	0.9901	80.98
20.5	2,885,063	60,143	0.0208	0.9792	80.18
21.5	2,557,854	19,556	0.0076	0.9924	78.51
22.5	2,351,746	14,048	0.0060	0.9940	77.91
23.5	2,287,523	13,893	0.0061	0.9939	77.44
24.5	2,210,433	206,759	0.0935	0.9065	76.97
25.5	1,856,634	14,778	0.0080	0.9920	69.77
26.5	1,486,467	8,480	0.0057	0.9943	69.22
27.5	1,410,294	20,163	0.0143	0.9857	68.82
28.5	1,244,960	12,030	0.0097	0.9903	67.84
29.5	1,157,308	5,581	0.0048	0.9952	67.18
30.5	964,356	3,553	0.0037	0.9963	66.86
31.5	845,163	5,332	0.0063	0.9937	66.61
32.5	854,665	4,362	0.0051	0.9949	66.19
33.5	920,208	5,937	0.0065	0.9935	65.85
34.5	899,720	4,580	0.0051	0.9949	65.43
35.5	891,954	200	0.0002	0.9998	65.10
36.5	839,643	14,830	0.0177	0.9823	65.08
37.5	746,569	5,799	0.0078	0.9922	63.93
38.5	756,737	8,841	0.0117	0.9883	63.43

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 335.00 MISCELLANEOUS POWER PLANT EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1913-2020			EXPERIENCE BAND 1971-2020		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	745,051	5,133	0.0069	0.9931	62.69
40.5	730,659	10,091	0.0138	0.9862	62.26
41.5	706,001	33,811	0.0479	0.9521	61.40
42.5	666,208	3,523	0.0053	0.9947	58.46
43.5	631,740	1,077	0.0017	0.9983	58.15
44.5	599,854	2,016	0.0034	0.9966	58.05
45.5	589,253	2,468	0.0042	0.9958	57.86
46.5	577,323	11,848	0.0205	0.9795	57.62
47.5	556,755	15,453	0.0278	0.9722	56.43
48.5	533,706	4,234	0.0079	0.9921	54.87
49.5	465,599	2,546	0.0055	0.9945	54.43
50.5	434,957	17,146	0.0394	0.9606	54.13
51.5	410,712	724	0.0018	0.9982	52.00
52.5	404,354	4,014	0.0099	0.9901	51.91
53.5	390,473	217	0.0006	0.9994	51.39
54.5	389,967	9,436	0.0242	0.9758	51.36
55.5	368,258	4,652	0.0126	0.9874	50.12
56.5	355,390	357	0.0010	0.9990	49.49
57.5	301,686	2,122	0.0070	0.9930	49.44
58.5	294,114	2,629	0.0089	0.9911	49.09
59.5	286,188	5,831	0.0204	0.9796	48.65
60.5	271,705	7,501	0.0276	0.9724	47.66
61.5	252,765	1,298	0.0051	0.9949	46.34
62.5	240,854		0.0000	1.0000	46.11
63.5	233,867	134	0.0006	0.9994	46.11
64.5	229,498	572	0.0025	0.9975	46.08
65.5	224,284		0.0000	1.0000	45.97
66.5	216,684	6,166	0.0285	0.9715	45.97
67.5	196,824	26,625	0.1353	0.8647	44.66
68.5	164,834	9,289	0.0564	0.9436	38.62
69.5	153,450	2,169	0.0141	0.9859	36.44
70.5	149,155	2,055	0.0138	0.9862	35.93
71.5	144,308	13,609	0.0943	0.9057	35.43
72.5	128,997	235	0.0018	0.9982	32.09
73.5	126,387	995	0.0079	0.9921	32.03
74.5	119,070	1,914	0.0161	0.9839	31.78
75.5	114,190	72,115	0.6315	0.3685	31.27
76.5	40,996		0.0000	1.0000	11.52
77.5	40,081	1,043	0.0260	0.9740	11.52
78.5	36,944	581	0.0157	0.9843	11.22

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 335.00 MISCELLANEOUS POWER PLANT EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1913-2020			EXPERIENCE BAND 1971-2020			
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	35,684	110	0.0031	0.9969	11.04	
80.5	34,300	6,107	0.1781	0.8219	11.01	
81.5	27,577	662	0.0240	0.9760	9.05	
82.5	26,738		0.0000	1.0000	8.83	
83.5	26,106	297	0.0114	0.9886	8.83	
84.5	27,283		0.0000	1.0000	8.73	
85.5	26,456		0.0000	1.0000	8.73	
86.5	26,456		0.0000	1.0000	8.73	
87.5	26,456		0.0000	1.0000	8.73	
88.5	43,267		0.0000	1.0000	8.73	
89.5	40,699	248	0.0061	0.9939	8.73	
90.5	40,100	744	0.0185	0.9815	8.68	
91.5	39,238	957	0.0244	0.9756	8.52	
92.5	36,263		0.0000	1.0000	8.31	
93.5	35,983	7,258	0.2017	0.7983	8.31	
94.5	28,726		0.0000	1.0000	6.63	
95.5	28,509	200	0.0070	0.9930	6.63	
96.5	25,628		0.0000	1.0000	6.59	
97.5	24,287		0.0000	1.0000	6.59	
98.5	24,287		0.0000	1.0000	6.59	
99.5	24,287	9,251	0.3809	0.6191	6.59	
100.5	15,036		0.0000	1.0000	4.08	
101.5	14,289		0.0000	1.0000	4.08	
102.5	13,778		0.0000	1.0000	4.08	
103.5	7,699		0.0000	1.0000	4.08	
104.5	6,488		0.0000	1.0000	4.08	
105.5	6,488		0.0000	1.0000	4.08	
106.5	6,488		0.0000	1.0000	4.08	
107.5					4.08	

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 335.00 MISCELLANEOUS POWER PLANT EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1913-2020

EXPERIENCE BAND 1991-2020

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	12,348,512		0.0000	1.0000	100.00
0.5	12,187,326	25,796	0.0021	0.9979	100.00
1.5	10,309,951	67,353	0.0065	0.9935	99.79
2.5	10,344,547	137,859	0.0133	0.9867	99.14
3.5	10,215,569	114,102	0.0112	0.9888	97.82
4.5	10,209,750	75,304	0.0074	0.9926	96.72
5.5	10,736,609	84,083	0.0078	0.9922	96.01
6.5	10,015,274	71,303	0.0071	0.9929	95.26
7.5	9,591,988	133,228	0.0139	0.9861	94.58
8.5	9,018,009	118,826	0.0132	0.9868	93.27
9.5	8,842,777	39,161	0.0044	0.9956	92.04
10.5	8,235,151	124,535	0.0151	0.9849	91.63
11.5	6,606,313	47,069	0.0071	0.9929	90.24
12.5	4,986,870	49,635	0.0100	0.9900	89.60
13.5	4,877,168	56,814	0.0116	0.9884	88.71
14.5	4,497,795	27,970	0.0062	0.9938	87.68
15.5	3,871,983	38,365	0.0099	0.9901	87.13
16.5	3,721,014	94,287	0.0253	0.9747	86.27
17.5	3,523,010	125,298	0.0356	0.9644	84.08
18.5	2,786,837	28,941	0.0104	0.9896	81.09
19.5	2,652,358	30,128	0.0114	0.9886	80.25
20.5	2,482,634	54,165	0.0218	0.9782	79.34
21.5	2,168,262	18,704	0.0086	0.9914	77.61
22.5	1,963,039	11,757	0.0060	0.9940	76.94
23.5	1,934,979	13,023	0.0067	0.9933	76.48
24.5	1,842,981	205,023	0.1112	0.8888	75.96
25.5	1,493,904	12,562	0.0084	0.9916	67.51
26.5	1,142,477	8,130	0.0071	0.9929	66.94
27.5	1,213,112	19,438	0.0160	0.9840	66.47
28.5	1,054,820	11,992	0.0114	0.9886	65.40
29.5	965,891	4,968	0.0051	0.9949	64.66
30.5	774,645	2,781	0.0036	0.9964	64.33
31.5	663,324	5,165	0.0078	0.9922	64.09
32.5	685,690	3,989	0.0058	0.9942	63.60
33.5	688,321	4,994	0.0073	0.9927	63.23
34.5	675,114	3,055	0.0045	0.9955	62.77
35.5	660,375		0.0000	1.0000	62.48
36.5	617,943	856	0.0014	0.9986	62.48
37.5	552,656	5,700	0.0103	0.9897	62.40
38.5	544,241	6,196	0.0114	0.9886	61.75

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 335.00 MISCELLANEOUS POWER PLANT EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1913-2020			EXPERIENCE BAND 1991-2020			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
39.5	521,526	3,307	0.0063	0.9937	61.05	
40.5	526,972	6,686	0.0127	0.9873	60.66	
41.5	508,496	33,811	0.0665	0.9335	59.89	
42.5	472,519	3,433	0.0073	0.9927	55.91	
43.5	442,199	760	0.0017	0.9983	55.50	
44.5	416,660	944	0.0023	0.9977	55.41	
45.5	412,877	2,400	0.0058	0.9942	55.28	
46.5	400,866	10,010	0.0250	0.9750	54.96	
47.5	386,747	15,405	0.0398	0.9602	53.59	
48.5	369,150	4,234	0.0115	0.9885	51.45	
49.5	305,970	2,254	0.0074	0.9926	50.86	
50.5	278,684	16,874	0.0606	0.9394	50.49	
51.5	254,565	702	0.0028	0.9972	47.43	
52.5	248,730	4,014	0.0161	0.9839	47.30	
53.5	303,481	217	0.0007	0.9993	46.54	
54.5	303,118	9,436	0.0311	0.9689	46.51	
55.5	296,275	1,650	0.0056	0.9944	45.06	
56.5	287,097	357	0.0012	0.9988	44.81	
57.5	231,581	2,038	0.0088	0.9912	44.75	
58.5	257,336	2,629	0.0102	0.9898	44.36	
59.5	264,686	5,814	0.0220	0.9780	43.90	
60.5	250,596	7,426	0.0296	0.9704	42.94	
61.5	231,977	886	0.0038	0.9962	41.67	
62.5	220,846		0.0000	1.0000	41.51	
63.5	213,859	134	0.0006	0.9994	41.51	
64.5	209,900	572	0.0027	0.9973	41.48	
65.5	204,903		0.0000	1.0000	41.37	
66.5	198,530	6,158	0.0310	0.9690	41.37	
67.5	180,317	26,580	0.1474	0.8526	40.09	
68.5	148,372	9,289	0.0626	0.9374	34.18	
69.5	137,945	2,169	0.0157	0.9843	32.04	
70.5	133,650	2,055	0.0154	0.9846	31.53	
71.5	129,965	13,609	0.1047	0.8953	31.05	
72.5	115,165	235	0.0020	0.9980	27.80	
73.5	117,103	928	0.0079	0.9921	27.74	
74.5	112,087	1,914	0.0171	0.9829	27.52	
75.5	107,207	72,115	0.6727	0.3273	27.05	
76.5	34,013		0.0000	1.0000	8.85	
77.5	40,081	1,043	0.0260	0.9740	8.85	
78.5	36,944	581	0.0157	0.9843	8.62	

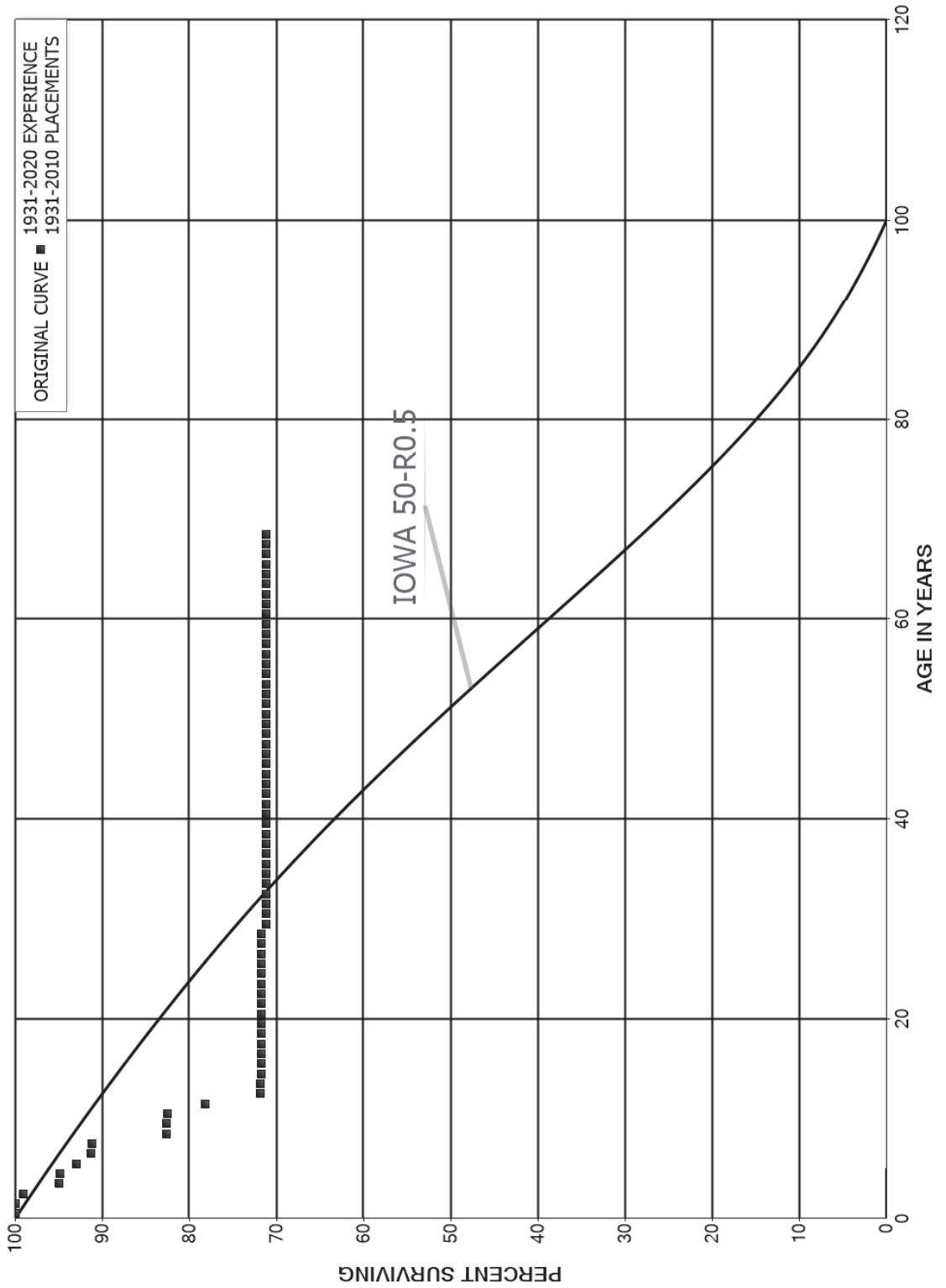
AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 335.00 MISCELLANEOUS POWER PLANT EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1913-2020			EXPERIENCE BAND 1991-2020			
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	35,684	110	0.0031	0.9969	8.49	
80.5	34,300	6,107	0.1781	0.8219	8.46	
81.5	27,577	662	0.0240	0.9760	6.96	
82.5	26,738		0.0000	1.0000	6.79	
83.5	26,106	297	0.0114	0.9886	6.79	
84.5	27,283		0.0000	1.0000	6.71	
85.5	26,456		0.0000	1.0000	6.71	
86.5	26,456		0.0000	1.0000	6.71	
87.5	26,456		0.0000	1.0000	6.71	
88.5	43,267		0.0000	1.0000	6.71	
89.5	40,699	248	0.0061	0.9939	6.71	
90.5	40,100	744	0.0185	0.9815	6.67	
91.5	39,238	957	0.0244	0.9756	6.55	
92.5	36,263		0.0000	1.0000	6.39	
93.5	35,983	7,258	0.2017	0.7983	6.39	
94.5	28,726		0.0000	1.0000	5.10	
95.5	28,509	200	0.0070	0.9930	5.10	
96.5	25,628		0.0000	1.0000	5.06	
97.5	24,287		0.0000	1.0000	5.06	
98.5	24,287		0.0000	1.0000	5.06	
99.5	24,287	9,251	0.3809	0.6191	5.06	
100.5	15,036		0.0000	1.0000	3.13	
101.5	14,289		0.0000	1.0000	3.13	
102.5	13,778		0.0000	1.0000	3.13	
103.5	7,699		0.0000	1.0000	3.13	
104.5	6,488		0.0000	1.0000	3.13	
105.5	6,488		0.0000	1.0000	3.13	
106.5	6,488		0.0000	1.0000	3.13	
107.5					3.13	

AMEREN MISSOURI
 ELECTRIC DIVISION
 ACCOUNT 336.00 ROADS, RAILROADS AND BRIDGES
 ORIGINAL AND SMOOTH SURVIVOR CURVES



AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 336.00 ROADS, RAILROADS AND BRIDGES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1931-2010			EXPERIENCE BAND 1931-2020		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	472,238		0.0000	1.0000	100.00
0.5	472,238	519	0.0011	0.9989	100.00
1.5	471,719	3,714	0.0079	0.9921	99.89
2.5	468,005	19,898	0.0425	0.9575	99.10
3.5	501,274	236	0.0005	0.9995	94.89
4.5	501,038	10,309	0.0206	0.9794	94.85
5.5	490,729	8,477	0.0173	0.9827	92.89
6.5	482,252	697	0.0014	0.9986	91.29
7.5	481,555	45,214	0.0939	0.9061	91.16
8.5	436,341		0.0000	1.0000	82.60
9.5	436,341	589	0.0013	0.9987	82.60
10.5	408,422	21,131	0.0517	0.9483	82.49
11.5	225,208	18,257	0.0811	0.9189	78.22
12.5	206,951		0.0000	1.0000	71.88
13.5	206,951	284	0.0014	0.9986	71.88
14.5	206,667		0.0000	1.0000	71.78
15.5	206,667		0.0000	1.0000	71.78
16.5	206,667		0.0000	1.0000	71.78
17.5	206,667		0.0000	1.0000	71.78
18.5	206,667	306	0.0015	0.9985	71.78
19.5	206,361		0.0000	1.0000	71.67
20.5	206,361		0.0000	1.0000	71.67
21.5	153,194		0.0000	1.0000	71.67
22.5	153,194		0.0000	1.0000	71.67
23.5	153,194		0.0000	1.0000	71.67
24.5	153,194		0.0000	1.0000	71.67
25.5	153,194		0.0000	1.0000	71.67
26.5	153,194		0.0000	1.0000	71.67
27.5	153,194		0.0000	1.0000	71.67
28.5	150,963	1,012	0.0067	0.9933	71.67
29.5	149,951		0.0000	1.0000	71.19
30.5	149,951		0.0000	1.0000	71.19
31.5	149,951		0.0000	1.0000	71.19
32.5	149,951		0.0000	1.0000	71.19
33.5	149,951		0.0000	1.0000	71.19
34.5	182,543		0.0000	1.0000	71.19
35.5	182,543		0.0000	1.0000	71.19
36.5	182,543		0.0000	1.0000	71.19
37.5	182,543		0.0000	1.0000	71.19
38.5	175,849		0.0000	1.0000	71.19

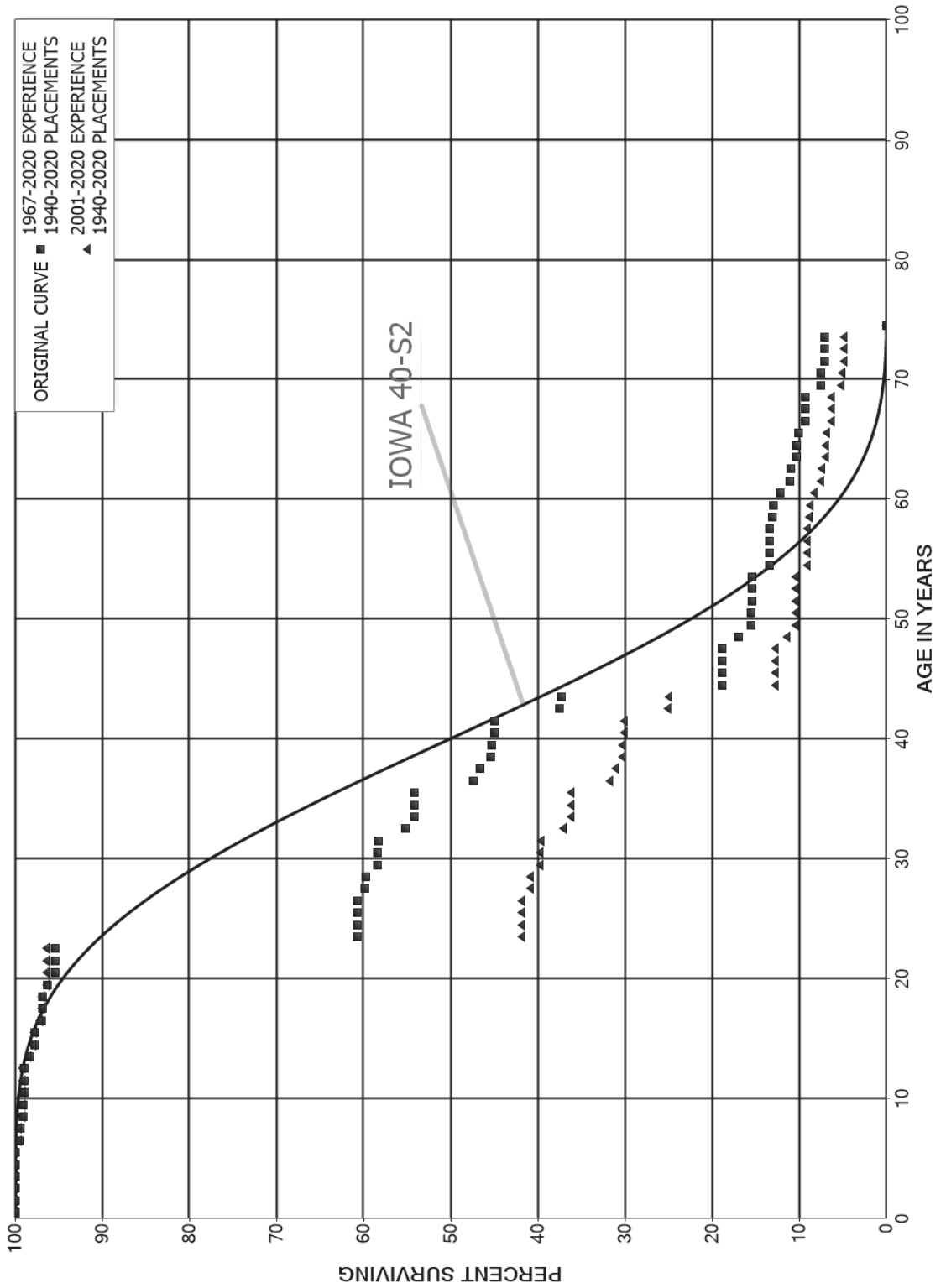
AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 336.00 ROADS, RAILROADS AND BRIDGES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1931-2010			EXPERIENCE BAND 1931-2020		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	175,849		0.0000	1.0000	71.19
40.5	175,849		0.0000	1.0000	71.19
41.5	175,849		0.0000	1.0000	71.19
42.5	175,849		0.0000	1.0000	71.19
43.5	175,849		0.0000	1.0000	71.19
44.5	175,849		0.0000	1.0000	71.19
45.5	175,849		0.0000	1.0000	71.19
46.5	175,849		0.0000	1.0000	71.19
47.5	175,849		0.0000	1.0000	71.19
48.5	175,849		0.0000	1.0000	71.19
49.5	175,849		0.0000	1.0000	71.19
50.5	171,332		0.0000	1.0000	71.19
51.5	166,901		0.0000	1.0000	71.19
52.5	166,901		0.0000	1.0000	71.19
53.5	134,309		0.0000	1.0000	71.19
54.5	130,572		0.0000	1.0000	71.19
55.5	103,079		0.0000	1.0000	71.19
56.5	103,079		0.0000	1.0000	71.19
57.5	95,401		0.0000	1.0000	71.19
58.5	95,401		0.0000	1.0000	71.19
59.5	82,239		0.0000	1.0000	71.19
60.5	82,239		0.0000	1.0000	71.19
61.5	82,239		0.0000	1.0000	71.19
62.5	82,239		0.0000	1.0000	71.19
63.5	82,239		0.0000	1.0000	71.19
64.5	82,239		0.0000	1.0000	71.19
65.5	21,987		0.0000	1.0000	71.19
66.5	21,987		0.0000	1.0000	71.19
67.5	21,987		0.0000	1.0000	71.19
68.5	21,987		0.0000	1.0000	71.19
69.5	5,981		0.0000	1.0000	71.19
70.5	5,981		0.0000	1.0000	71.19
71.5	5,981		0.0000	1.0000	71.19
72.5	5,981		0.0000	1.0000	71.19
73.5	5,981		0.0000	1.0000	71.19
74.5	5,981		0.0000	1.0000	71.19
75.5					71.19

AMEREN MISSOURI
 ELECTRIC DIVISION
 ACCOUNT 341.00 STRUCTURES AND IMPROVEMENTS
 ORIGINAL AND SMOOTH SURVIVOR CURVES



AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 341.00 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1940-2020

EXPERIENCE BAND 1967-2020

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	33,699,878		0.0000	1.0000	100.00
0.5	32,502,300		0.0000	1.0000	100.00
1.5	34,987,710		0.0000	1.0000	100.00
2.5	35,647,895	23,214	0.0007	0.9993	100.00
3.5	36,931,382	5	0.0000	1.0000	99.93
4.5	40,502,534		0.0000	1.0000	99.93
5.5	40,862,295	193,077	0.0047	0.9953	99.93
6.5	37,560,064	11,327	0.0003	0.9997	99.46
7.5	36,515,675	154,046	0.0042	0.9958	99.43
8.5	30,184,411	590	0.0000	1.0000	99.01
9.5	29,831,326	12,470	0.0004	0.9996	99.01
10.5	29,686,737		0.0000	1.0000	98.97
11.5	31,938,235	0	0.0000	1.0000	98.97
12.5	33,047,136	227,001	0.0069	0.9931	98.97
13.5	37,350,935	203,148	0.0054	0.9946	98.29
14.5	36,544,355	22,974	0.0006	0.9994	97.76
15.5	30,031,118	219,025	0.0073	0.9927	97.69
16.5	27,702,568	42,509	0.0015	0.9985	96.98
17.5	24,240,423	12,246	0.0005	0.9995	96.83
18.5	16,436,868	84,962	0.0052	0.9948	96.78
19.5	6,265,606	56,631	0.0090	0.9910	96.28
20.5	1,855,107	771	0.0004	0.9996	95.41
21.5	1,839,442		0.0000	1.0000	95.37
22.5	1,808,290	656,347	0.3630	0.6370	95.37
23.5	1,135,747		0.0000	1.0000	60.76
24.5	1,128,716		0.0000	1.0000	60.76
25.5	1,101,601		0.0000	1.0000	60.76
26.5	1,219,256	19,320	0.0158	0.9842	60.76
27.5	1,171,973	836	0.0007	0.9993	59.79
28.5	1,171,137	25,616	0.0219	0.9781	59.75
29.5	1,148,396		0.0000	1.0000	58.44
30.5	1,172,353	2,087	0.0018	0.9982	58.44
31.5	1,170,266	62,903	0.0538	0.9462	58.34
32.5	1,107,363	19,871	0.0179	0.9821	55.20
33.5	1,087,493	11	0.0000	1.0000	54.21
34.5	1,083,103	1,388	0.0013	0.9987	54.21
35.5	1,081,715	133,747	0.1236	0.8764	54.14
36.5	934,721	17,235	0.0184	0.9816	47.45
37.5	917,485	23,956	0.0261	0.9739	46.57
38.5	893,529	1,174	0.0013	0.9987	45.36

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 341.00 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1940-2020			EXPERIENCE BAND 1967-2020			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
39.5	892,354	5,866	0.0066	0.9934	45.30	
40.5	888,393		0.0000	1.0000	45.00	
41.5	885,570	148,372	0.1675	0.8325	45.00	
42.5	402,168	1,622	0.0040	0.9960	37.46	
43.5	387,903	191,721	0.4943	0.5057	37.31	
44.5	196,181		0.0000	1.0000	18.87	
45.5	196,181		0.0000	1.0000	18.87	
46.5	50,239		0.0000	1.0000	18.87	
47.5	50,239	5,253	0.1046	0.8954	18.87	
48.5	44,985	3,777	0.0840	0.9160	16.90	
49.5	44,110	5	0.0001	0.9999	15.48	
50.5	51,535	209	0.0041	0.9959	15.48	
51.5	57,322		0.0000	1.0000	15.41	
52.5	121,413		0.0000	1.0000	15.41	
53.5	140,170	18,305	0.1306	0.8694	15.41	
54.5	256,804		0.0000	1.0000	13.40	
55.5	265,689		0.0000	1.0000	13.40	
56.5	298,698		0.0000	1.0000	13.40	
57.5	298,698	7,429	0.0249	0.9751	13.40	
58.5	291,479	2,610	0.0090	0.9910	13.07	
59.5	288,868	16,063	0.0556	0.9444	12.95	
60.5	275,233	26,773	0.0973	0.9027	12.23	
61.5	333,935	1,771	0.0053	0.9947	11.04	
62.5	332,528	19,920	0.0599	0.9401	10.98	
63.5	421,923	2,168	0.0051	0.9949	10.32	
64.5	419,756	7,390	0.0176	0.9824	10.27	
65.5	412,366	33,211	0.0805	0.9195	10.09	
66.5	376,253		0.0000	1.0000	9.28	
67.5	376,253		0.0000	1.0000	9.28	
68.5	376,253	70,885	0.1884	0.8116	9.28	
69.5	257,341	2,428	0.0094	0.9906	7.53	
70.5	254,913	14,590	0.0572	0.9428	7.46	
71.5	109,323		0.0000	1.0000	7.03	
72.5	109,323	8	0.0001	0.9999	7.03	
73.5	109,315	109,315	1.0000		7.03	
74.5						

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 341.00 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1940-2020

EXPERIENCE BAND 2001-2020

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	32,245,041		0.0000	1.0000	100.00
0.5	31,205,799		0.0000	1.0000	100.00
1.5	33,705,670		0.0000	1.0000	100.00
2.5	34,397,006	23,214	0.0007	0.9993	100.00
3.5	35,714,290	5	0.0000	1.0000	99.93
4.5	39,285,442		0.0000	1.0000	99.93
5.5	39,645,203	162,324	0.0041	0.9959	99.93
6.5	36,380,103	11,327	0.0003	0.9997	99.52
7.5	35,361,986	154,046	0.0044	0.9956	99.49
8.5	29,030,722		0.0000	1.0000	99.06
9.5	28,692,166	10,009	0.0003	0.9997	99.06
10.5	28,550,038		0.0000	1.0000	99.02
11.5	30,801,536	0	0.0000	1.0000	99.02
12.5	31,910,437	218,761	0.0069	0.9931	99.02
13.5	36,222,476	189,425	0.0052	0.9948	98.35
14.5	35,433,997	22,187	0.0006	0.9994	97.83
15.5	28,922,383	219,025	0.0076	0.9924	97.77
16.5	26,607,080	39,698	0.0015	0.9985	97.03
17.5	23,147,747	12,246	0.0005	0.9995	96.88
18.5	15,344,507	80,966	0.0053	0.9947	96.83
19.5	5,177,241		0.0000	1.0000	96.32
20.5	826,729	771	0.0009	0.9991	96.32
21.5	819,749		0.0000	1.0000	96.23
22.5	1,159,483	656,347	0.5661	0.4339	96.23
23.5	511,752		0.0000	1.0000	41.76
24.5	504,721		0.0000	1.0000	41.76
25.5	483,472		0.0000	1.0000	41.76
26.5	789,368	19,320	0.0245	0.9755	41.76
27.5	955,731	836	0.0009	0.9991	40.74
28.5	954,895	25,616	0.0268	0.9732	40.70
29.5	932,154		0.0000	1.0000	39.61
30.5	956,111	2,087	0.0022	0.9978	39.61
31.5	954,024	62,903	0.0659	0.9341	39.52
32.5	892,743	19,871	0.0223	0.9777	36.92
33.5	1,087,493	11	0.0000	1.0000	36.09
34.5	1,083,103	1,388	0.0013	0.9987	36.09
35.5	1,081,715	133,747	0.1236	0.8764	36.05
36.5	934,721	17,235	0.0184	0.9816	31.59
37.5	917,485	23,956	0.0261	0.9739	31.01
38.5	893,529	1,174	0.0013	0.9987	30.20

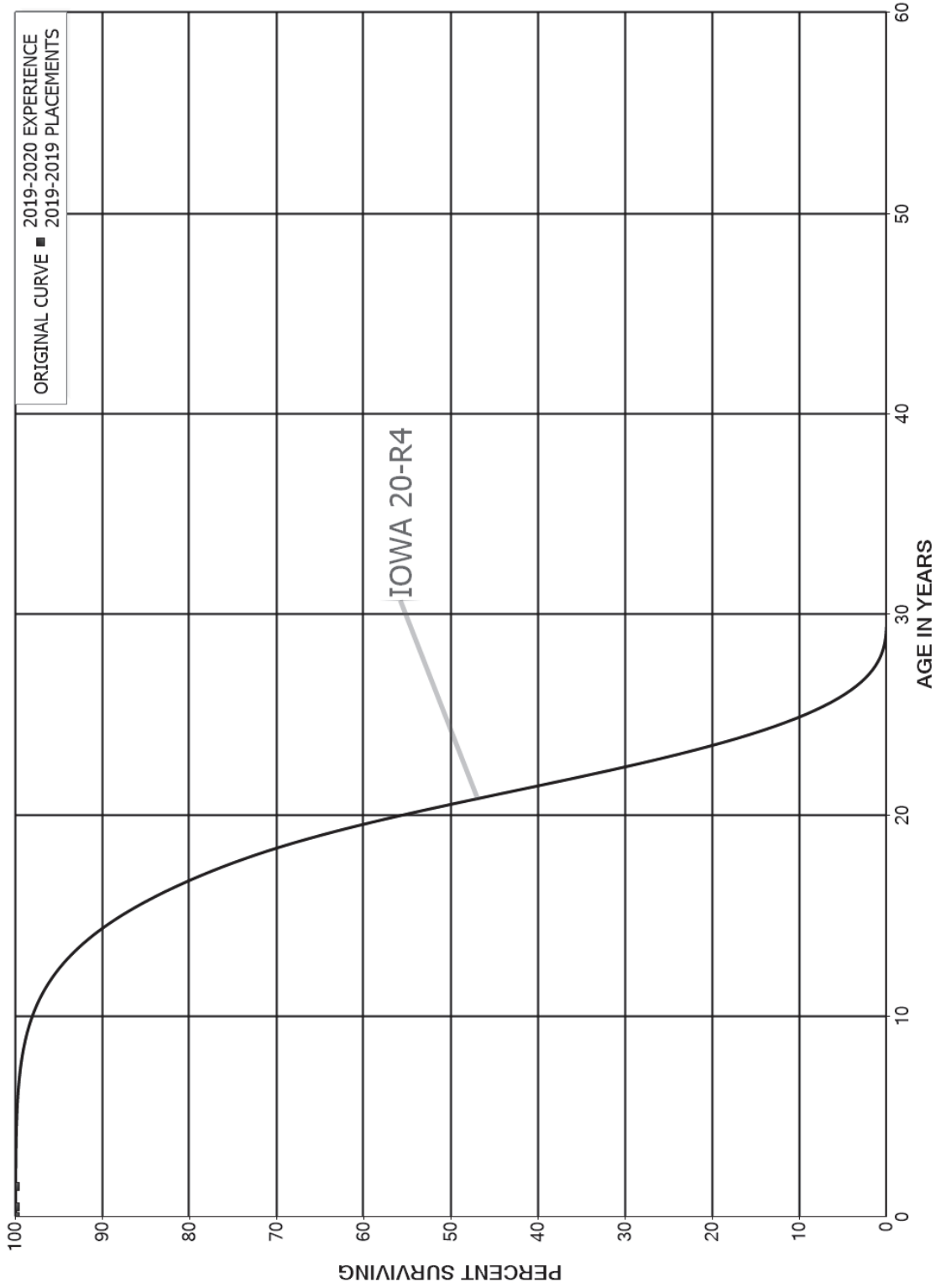
AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 341.00 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1940-2020			EXPERIENCE BAND 2001-2020			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
39.5	892,354	5,866	0.0066	0.9934	30.16	
40.5	888,393		0.0000	1.0000	29.96	
41.5	885,570	148,372	0.1675	0.8325	29.96	
42.5	402,168	1,622	0.0040	0.9960	24.94	
43.5	387,903	191,721	0.4943	0.5057	24.84	
44.5	196,181		0.0000	1.0000	12.56	
45.5	196,181		0.0000	1.0000	12.56	
46.5	50,239		0.0000	1.0000	12.56	
47.5	50,239	5,253	0.1046	0.8954	12.56	
48.5	44,985	3,777	0.0840	0.9160	11.25	
49.5	44,110	5	0.0001	0.9999	10.30	
50.5	51,535	209	0.0041	0.9959	10.30	
51.5	57,322		0.0000	1.0000	10.26	
52.5	121,413		0.0000	1.0000	10.26	
53.5	140,170	18,305	0.1306	0.8694	10.26	
54.5	256,804		0.0000	1.0000	8.92	
55.5	265,689		0.0000	1.0000	8.92	
56.5	298,698		0.0000	1.0000	8.92	
57.5	298,698	7,429	0.0249	0.9751	8.92	
58.5	291,479	2,610	0.0090	0.9910	8.70	
59.5	288,868	16,063	0.0556	0.9444	8.62	
60.5	275,233	26,773	0.0973	0.9027	8.14	
61.5	333,935	1,771	0.0053	0.9947	7.35	
62.5	332,528	19,920	0.0599	0.9401	7.31	
63.5	421,923	2,168	0.0051	0.9949	6.87	
64.5	419,756	7,390	0.0176	0.9824	6.84	
65.5	412,366	33,211	0.0805	0.9195	6.72	
66.5	376,253		0.0000	1.0000	6.18	
67.5	376,253		0.0000	1.0000	6.18	
68.5	376,253	70,885	0.1884	0.8116	6.18	
69.5	257,341	2,428	0.0094	0.9906	5.01	
70.5	254,913	14,590	0.0572	0.9428	4.97	
71.5	109,323		0.0000	1.0000	4.68	
72.5	109,323	8	0.0001	0.9999	4.68	
73.5	109,315	109,315	1.0000		4.68	
74.5						

AMEREN MISSOURI
 ELECTRIC DIVISION
 ACCOUNT 341.20 STRUCTURES AND IMPROVEMENTS - SOLAR
 ORIGINAL AND SMOOTH SURVIVOR CURVES



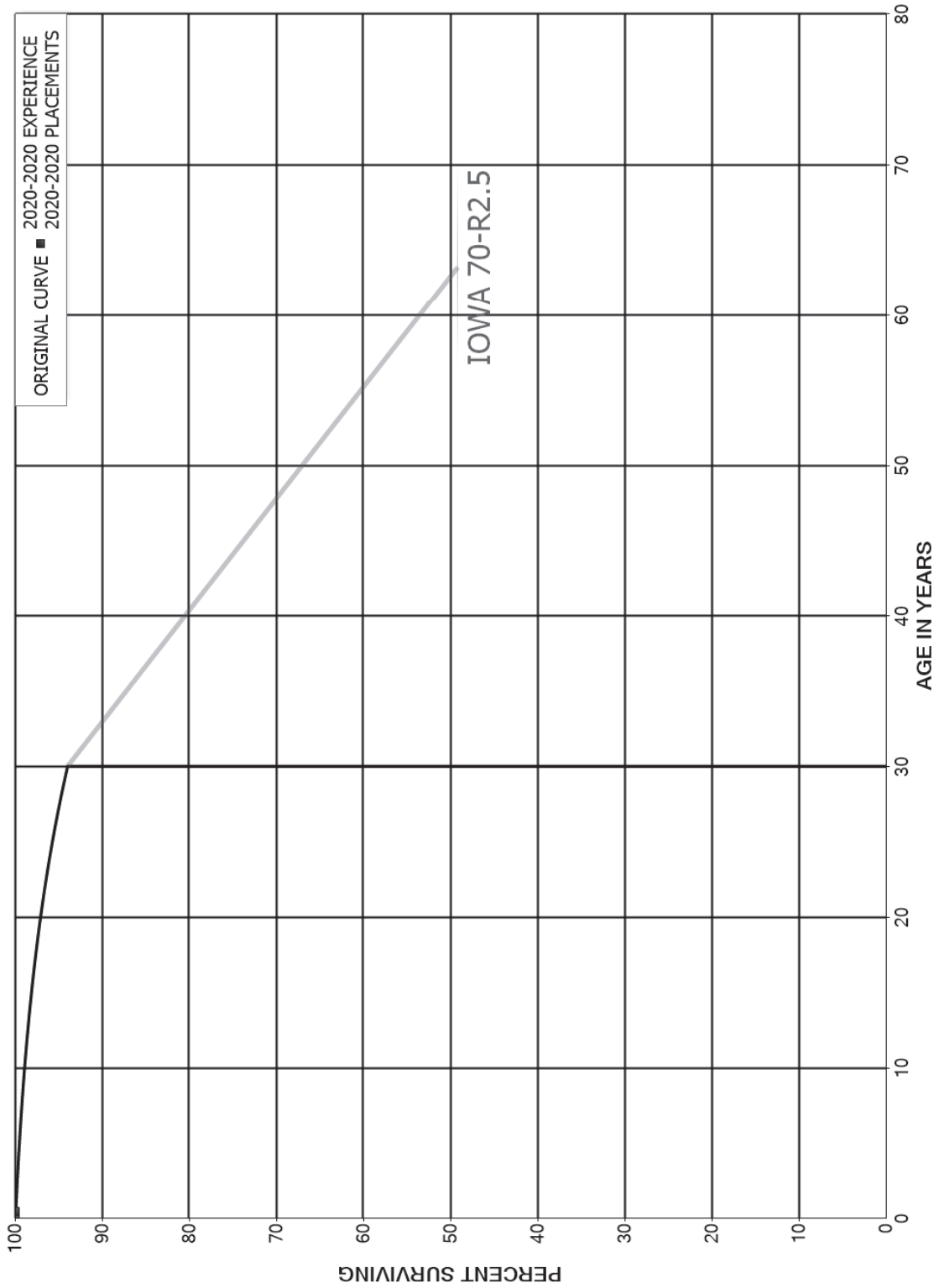
AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 341.20 STRUCTURES AND IMPROVEMENTS - SOLAR

ORIGINAL LIFE TABLE

PLACEMENT BAND 2019-2019			EXPERIENCE BAND 2019-2020		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	304,493		0.0000	1.0000	100.00
0.5	304,493		0.0000	1.0000	100.00
1.5					100.00

AMEREN MISSOURI
ELECTRIC DIVISION
ACCOUNT 341.40 STRUCTURES AND IMPROVEMENTS - WIND
ORIGINAL AND SMOOTH SURVIVOR CURVES



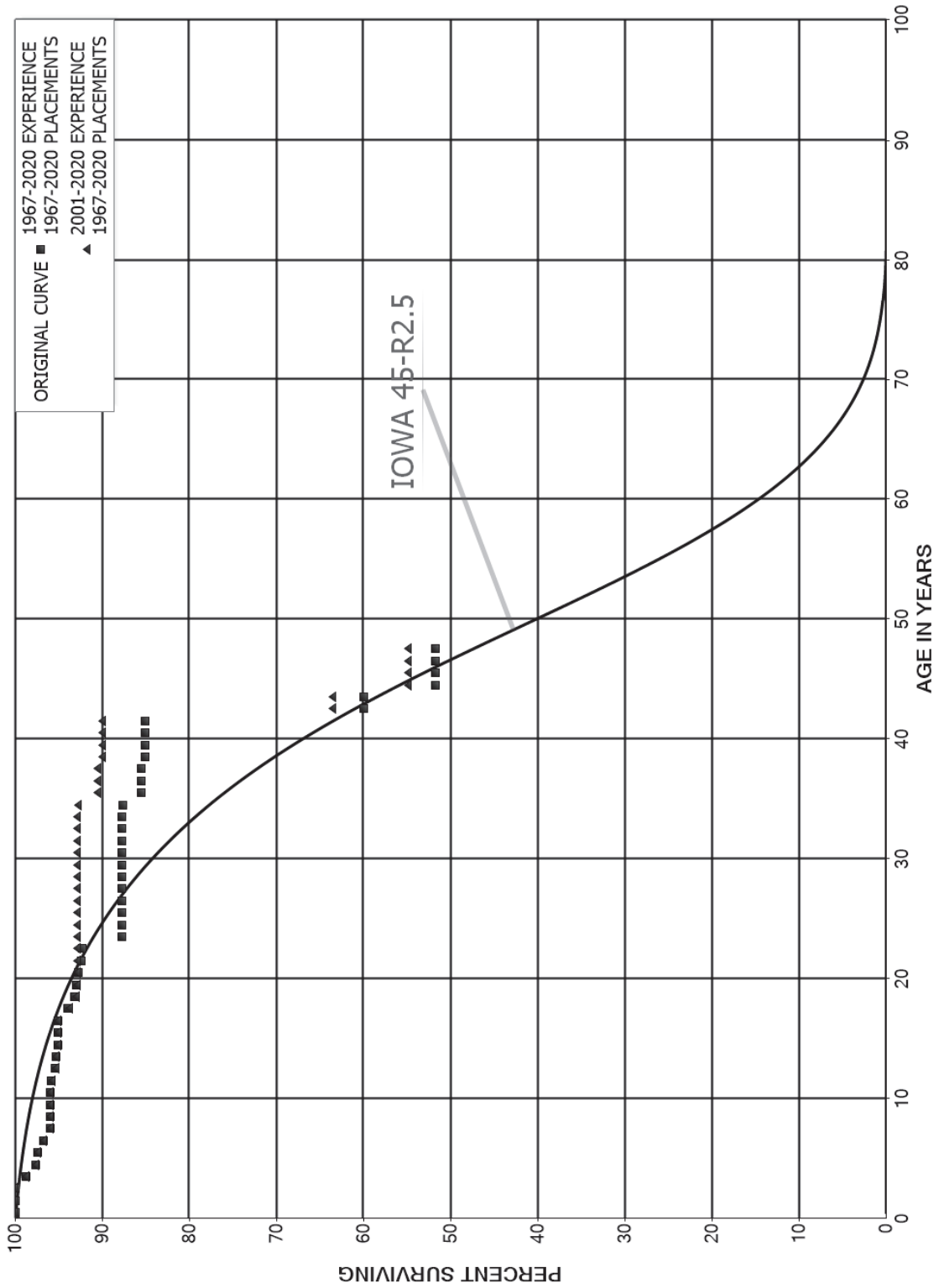
AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 341.40 STRUCTURES AND IMPROVEMENTS - WIND

ORIGINAL LIFE TABLE

PLACEMENT BAND 2020-2020			EXPERIENCE BAND 2020-2020		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	39,688,422		0.0000	1.0000	100.00
0.5					100.00

AMEREN MISSOURI
 ELECTRIC DIVISION
 ACCOUNT 342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES
 ORIGINAL AND SMOOTH SURVIVOR CURVES



AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1967-2020

EXPERIENCE BAND 1967-2020

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	35,983,485		0.0000	1.0000	100.00
0.5	35,351,765		0.0000	1.0000	100.00
1.5	34,136,312		0.0000	1.0000	100.00
2.5	36,075,848	473,558	0.0131	0.9869	100.00
3.5	39,041,593	434,527	0.0111	0.9889	98.69
4.5	41,366,742	70,459	0.0017	0.9983	97.59
5.5	44,196,859	315,931	0.0071	0.9929	97.42
6.5	43,151,220	324,021	0.0075	0.9925	96.73
7.5	42,541,099		0.0000	1.0000	96.00
8.5	29,315,947	9,002	0.0003	0.9997	96.00
9.5	27,531,012		0.0000	1.0000	95.97
10.5	27,327,851	47,999	0.0018	0.9982	95.97
11.5	30,530,856	146,808	0.0048	0.9952	95.80
12.5	33,295,023	10,120	0.0003	0.9997	95.34
13.5	31,587,666	70,280	0.0022	0.9978	95.31
14.5	31,521,929		0.0000	1.0000	95.10
15.5	29,088,925	1,404	0.0000	1.0000	95.10
16.5	29,035,182	362,795	0.0125	0.9875	95.10
17.5	25,949,052	205,759	0.0079	0.9921	93.91
18.5	17,464,815	39,230	0.0022	0.9978	93.16
19.5	5,616,368	11,072	0.0020	0.9980	92.95
20.5	1,865,228	6,865	0.0037	0.9963	92.77
21.5	1,858,363	3,688	0.0020	0.9980	92.43
22.5	1,854,675	90,522	0.0488	0.9512	92.25
23.5	1,760,440		0.0000	1.0000	87.74
24.5	1,568,828		0.0000	1.0000	87.74
25.5	1,471,160		0.0000	1.0000	87.74
26.5	1,471,160		0.0000	1.0000	87.74
27.5	1,471,160		0.0000	1.0000	87.74
28.5	1,471,160		0.0000	1.0000	87.74
29.5	1,461,494		0.0000	1.0000	87.74
30.5	1,461,494		0.0000	1.0000	87.74
31.5	1,461,494		0.0000	1.0000	87.74
32.5	1,461,494	554	0.0004	0.9996	87.74
33.5	1,460,939	1,553	0.0011	0.9989	87.71
34.5	1,459,386	35,111	0.0241	0.9759	87.62
35.5	1,424,275		0.0000	1.0000	85.51
36.5	1,423,427		0.0000	1.0000	85.51
37.5	1,318,848	7,305	0.0055	0.9945	85.51
38.5	1,283,365		0.0000	1.0000	85.04

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1967-2020			EXPERIENCE BAND 1967-2020		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	1,283,365		0.0000	1.0000	85.04
40.5	1,275,478		0.0000	1.0000	85.04
41.5	1,275,478	375,903	0.2947	0.7053	85.04
42.5	464,118		0.0000	1.0000	59.97
43.5	464,118	63,520	0.1369	0.8631	59.97
44.5	400,598		0.0000	1.0000	51.77
45.5	303,064		0.0000	1.0000	51.77
46.5	69,830		0.0000	1.0000	51.77
47.5	63,582		0.0000	1.0000	51.77
48.5	63,582		0.0000	1.0000	51.77
49.5	63,582		0.0000	1.0000	51.77
50.5	63,582		0.0000	1.0000	51.77
51.5					51.77

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1967-2020

EXPERIENCE BAND 2001-2020

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	33,987,233		0.0000	1.0000	100.00
0.5	33,446,961		0.0000	1.0000	100.00
1.5	32,231,942		0.0000	1.0000	100.00
2.5	34,171,478	473,558	0.0139	0.9861	100.00
3.5	37,137,222	434,527	0.0117	0.9883	98.61
4.5	39,653,984	70,459	0.0018	0.9982	97.46
5.5	42,579,898	315,931	0.0074	0.9926	97.29
6.5	41,534,259	324,021	0.0078	0.9922	96.57
7.5	40,924,138		0.0000	1.0000	95.81
8.5	27,698,987	9,002	0.0003	0.9997	95.81
9.5	25,923,717		0.0000	1.0000	95.78
10.5	25,720,557	47,999	0.0019	0.9981	95.78
11.5	28,923,562	135,273	0.0047	0.9953	95.60
12.5	31,699,264	10,120	0.0003	0.9997	95.15
13.5	29,991,907	70,280	0.0023	0.9977	95.12
14.5	29,926,169		0.0000	1.0000	94.90
15.5	27,493,166	1,404	0.0001	0.9999	94.90
16.5	27,440,270	362,795	0.0132	0.9868	94.90
17.5	24,458,720	205,759	0.0084	0.9916	93.64
18.5	16,002,660	17,111	0.0011	0.9989	92.85
19.5	4,176,332		0.0000	1.0000	92.76
20.5	444,151		0.0000	1.0000	92.76
21.5	444,151		0.0000	1.0000	92.76
22.5	880,163		0.0000	1.0000	92.76
23.5	877,204		0.0000	1.0000	92.76
24.5	685,592		0.0000	1.0000	92.76
25.5	685,458		0.0000	1.0000	92.76
26.5	918,692		0.0000	1.0000	92.76
27.5	1,308,148		0.0000	1.0000	92.76
28.5	1,308,148		0.0000	1.0000	92.76
29.5	1,298,482		0.0000	1.0000	92.76
30.5	1,298,482		0.0000	1.0000	92.76
31.5	1,298,482		0.0000	1.0000	92.76
32.5	1,299,281	554	0.0004	0.9996	92.76
33.5	1,460,939	1,553	0.0011	0.9989	92.72
34.5	1,459,386	35,111	0.0241	0.9759	92.62
35.5	1,424,275		0.0000	1.0000	90.39
36.5	1,423,427		0.0000	1.0000	90.39
37.5	1,318,848	7,305	0.0055	0.9945	90.39
38.5	1,283,365		0.0000	1.0000	89.89

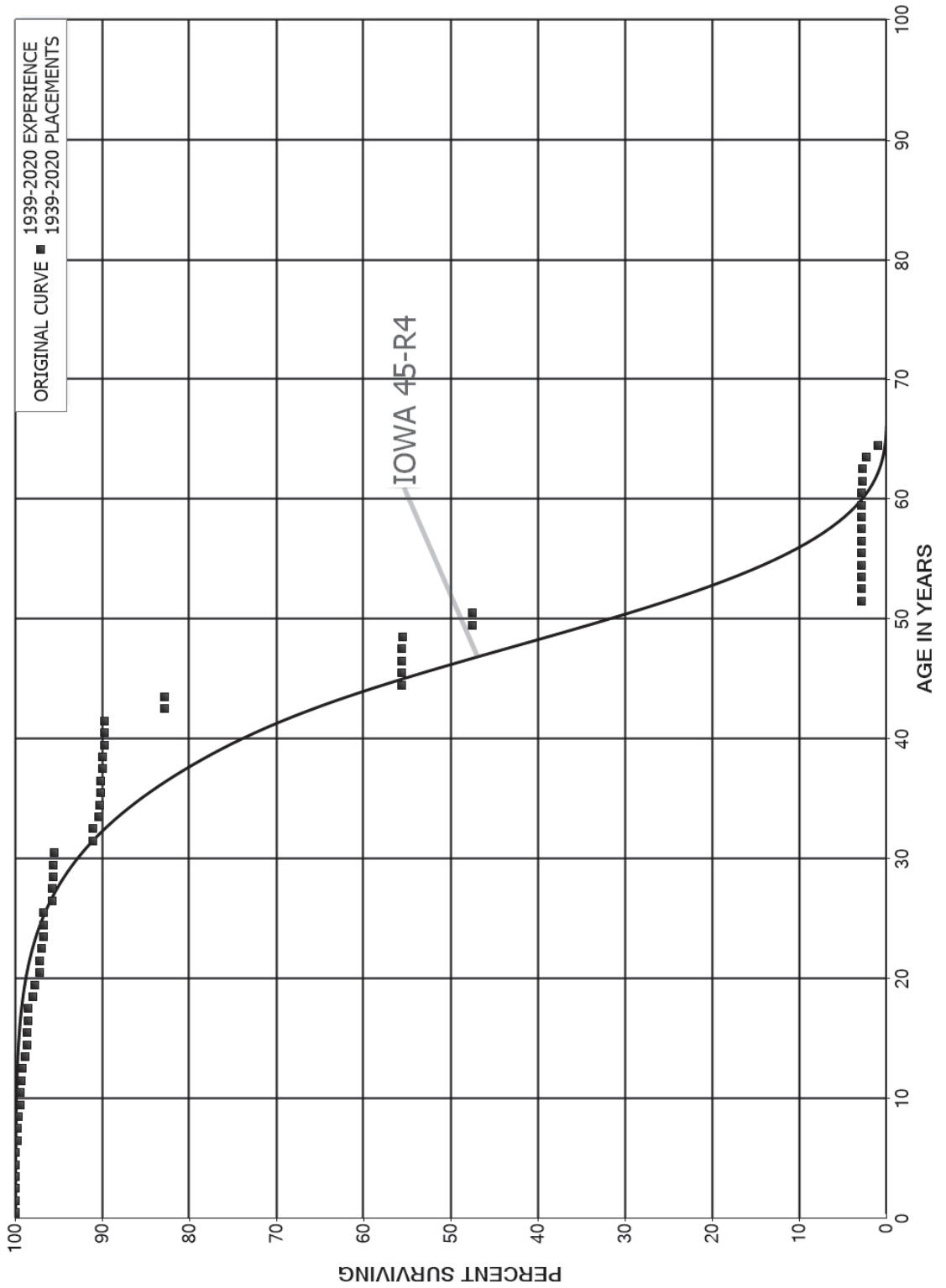
AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1967-2020			EXPERIENCE BAND 2001-2020		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	1,283,365		0.0000	1.0000	89.89
40.5	1,275,478		0.0000	1.0000	89.89
41.5	1,275,478	375,903	0.2947	0.7053	89.89
42.5	464,118		0.0000	1.0000	63.40
43.5	464,118	63,520	0.1369	0.8631	63.40
44.5	400,598		0.0000	1.0000	54.72
45.5	303,064		0.0000	1.0000	54.72
46.5	69,830		0.0000	1.0000	54.72
47.5	63,582		0.0000	1.0000	54.72
48.5	63,582		0.0000	1.0000	54.72
49.5	63,582		0.0000	1.0000	54.72
50.5	63,582		0.0000	1.0000	54.72
51.5					54.72

AMEREN MISSOURI
 ELECTRIC DIVISION
 ACCOUNT 344.00 GENERATORS
 ORIGINAL AND SMOOTH SURVIVOR CURVES



AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 344.00 GENERATORS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1939-2020			EXPERIENCE BAND 1939-2020		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	872,268,460		0.0000	1.0000	100.00
0.5	866,952,370	106,413	0.0001	0.9999	100.00
1.5	857,230,445		0.0000	1.0000	99.99
2.5	853,401,388	387	0.0000	1.0000	99.99
3.5	1,008,230,981	61,234	0.0001	0.9999	99.99
4.5	1,087,730,009	164,016	0.0002	0.9998	99.98
5.5	1,075,471,178	2,125,118	0.0020	0.9980	99.97
6.5	1,073,614,314	580,531	0.0005	0.9995	99.77
7.5	1,065,545,573	946,071	0.0009	0.9991	99.72
8.5	1,050,733,038	2,347,018	0.0022	0.9978	99.63
9.5	1,049,492,915	2,734	0.0000	1.0000	99.40
10.5	1,044,124,537	1,770,447	0.0017	0.9983	99.40
11.5	1,007,862,373	1,031,583	0.0010	0.9990	99.24
12.5	983,460,124	3,433,676	0.0035	0.9965	99.13
13.5	976,061,733	2,157,610	0.0022	0.9978	98.79
14.5	973,183,969		0.0000	1.0000	98.57
15.5	828,054,670	297,767	0.0004	0.9996	98.57
16.5	827,749,082	694,615	0.0008	0.9992	98.53
17.5	642,350,715	3,332,537	0.0052	0.9948	98.45
18.5	410,641,574	865,927	0.0021	0.9979	97.94
19.5	127,707,339	674,103	0.0053	0.9947	97.73
20.5	38,068,356	28,058	0.0007	0.9993	97.22
21.5	38,040,298	75,576	0.0020	0.9980	97.15
22.5	37,964,721	75,477	0.0020	0.9980	96.95
23.5	37,889,244		0.0000	1.0000	96.76
24.5	37,889,244		0.0000	1.0000	96.76
25.5	37,859,561	395,071	0.0104	0.9896	96.76
26.5	37,464,490	15,750	0.0004	0.9996	95.75
27.5	37,448,740	30,852	0.0008	0.9992	95.71
28.5	37,417,887		0.0000	1.0000	95.63
29.5	37,417,887	48,816	0.0013	0.9987	95.63
30.5	37,367,056	1,735,871	0.0465	0.9535	95.51
31.5	35,631,185	6,994	0.0002	0.9998	91.07
32.5	35,624,191	269,583	0.0076	0.9924	91.05
33.5	35,354,608	20,330	0.0006	0.9994	90.36
34.5	35,334,278	39,877	0.0011	0.9989	90.31
35.5	35,294,401	1,062	0.0000	1.0000	90.21
36.5	35,293,339	83,863	0.0024	0.9976	90.21
37.5	35,209,476		0.0000	1.0000	89.99
38.5	35,209,476	96,831	0.0028	0.9972	89.99

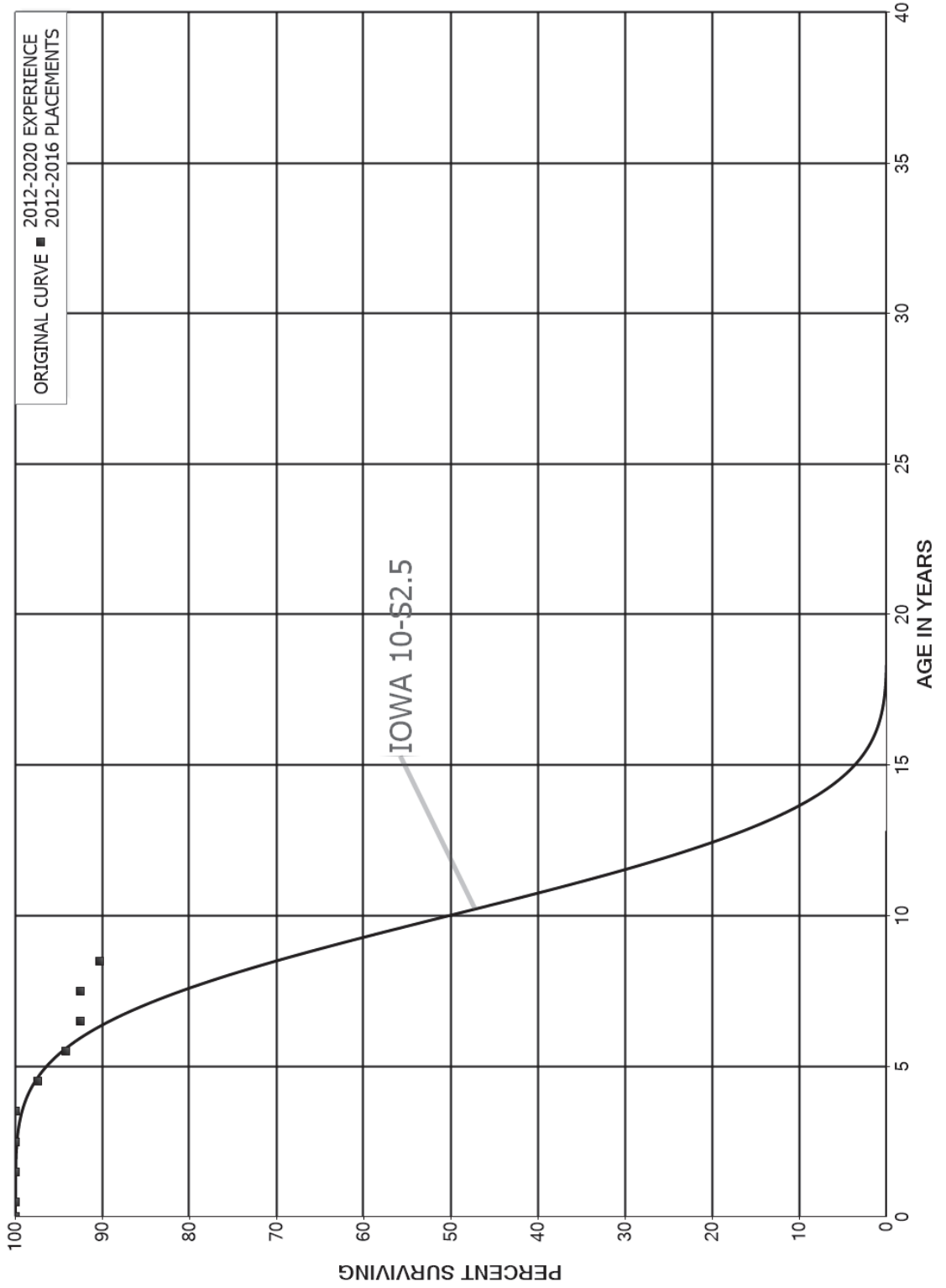
AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 344.00 GENERATORS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1939-2020			EXPERIENCE BAND 1939-2020			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
39.5	35,112,645	8,960	0.0003	0.9997	89.74	
40.5	35,165,417	821	0.0000	1.0000	89.72	
41.5	35,138,247	2,709,601	0.0771	0.9229	89.72	
42.5	14,261,074		0.0000	1.0000	82.80	
43.5	14,261,074	4,675,444	0.3278	0.6722	82.80	
44.5	9,585,630		0.0000	1.0000	55.66	
45.5	9,585,630		0.0000	1.0000	55.66	
46.5	1,308,448		0.0000	1.0000	55.66	
47.5	1,308,448	2,924	0.0022	0.9978	55.66	
48.5	1,305,524	189,605	0.1452	0.8548	55.53	
49.5	1,115,919		0.0000	1.0000	47.47	
50.5	1,115,919	1,048,214	0.9393	0.0607	47.47	
51.5	66,659		0.0000	1.0000	2.88	
52.5	139,991		0.0000	1.0000	2.88	
53.5	481,256		0.0000	1.0000	2.88	
54.5	1,586,930		0.0000	1.0000	2.88	
55.5	2,322,804		0.0000	1.0000	2.88	
56.5	2,390,421	67,958	0.0284	0.9716	2.88	
57.5	2,325,175		0.0000	1.0000	2.80	
58.5	2,325,175		0.0000	1.0000	2.80	
59.5	2,325,175	1,275	0.0005	0.9995	2.80	
60.5	2,330,074	22,551	0.0097	0.9903	2.80	
61.5	2,319,481	72,057	0.0311	0.9689	2.77	
62.5	2,247,425	318,714	0.1418	0.8582	2.68	
63.5	1,928,711	1,108,961	0.5750	0.4250	2.30	
64.5	819,750	738,587	0.9010	0.0990	0.98	
65.5	81,164	63,031	0.7766	0.2234	0.10	
66.5	18,132		0.0000	1.0000	0.02	
67.5	18,132		0.0000	1.0000	0.02	
68.5	18,132		0.0000	1.0000	0.02	
69.5	18,132	6,174	0.3405	0.6595	0.02	
70.5	11,958	11,958	1.0000		0.01	
71.5						

AMEREN MISSOURI
 ELECTRIC DIVISION
 ACCOUNT 344.10 GENERATORS - MARYLAND HEIGHTS LANDFILL CTG
 ORIGINAL AND SMOOTH SURVIVOR CURVES



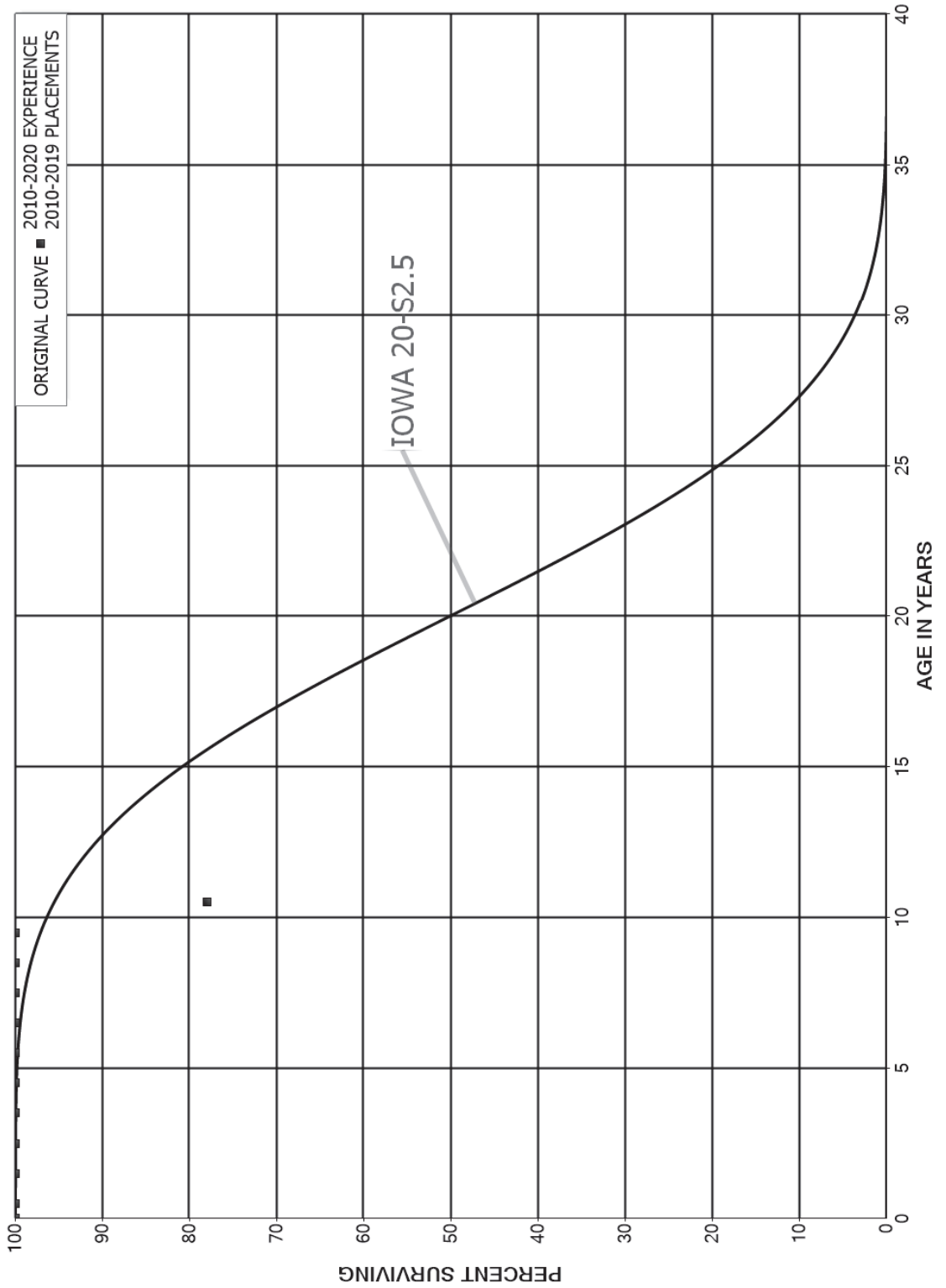
AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 344.10 GENERATORS - MARYLAND HEIGHTS LANDFILL CTG

ORIGINAL LIFE TABLE

PLACEMENT BAND 2012-2016			EXPERIENCE BAND 2012-2020		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	8,706,654		0.0000	1.0000	100.00
0.5	8,706,654		0.0000	1.0000	100.00
1.5	8,706,654		0.0000	1.0000	100.00
2.5	8,706,654		0.0000	1.0000	100.00
3.5	8,706,654	225,813	0.0259	0.9741	100.00
4.5	5,868,116	195,604	0.0333	0.9667	97.41
5.5	5,672,512	97,802	0.0172	0.9828	94.16
6.5	5,574,710		0.0000	1.0000	92.54
7.5	5,574,710	134,454	0.0241	0.9759	92.54
8.5					90.30

AMEREN MISSOURI
 ELECTRIC DIVISION
 ACCOUNT 344.20 GENERATORS - SOLAR
 ORIGINAL AND SMOOTH SURVIVOR CURVES



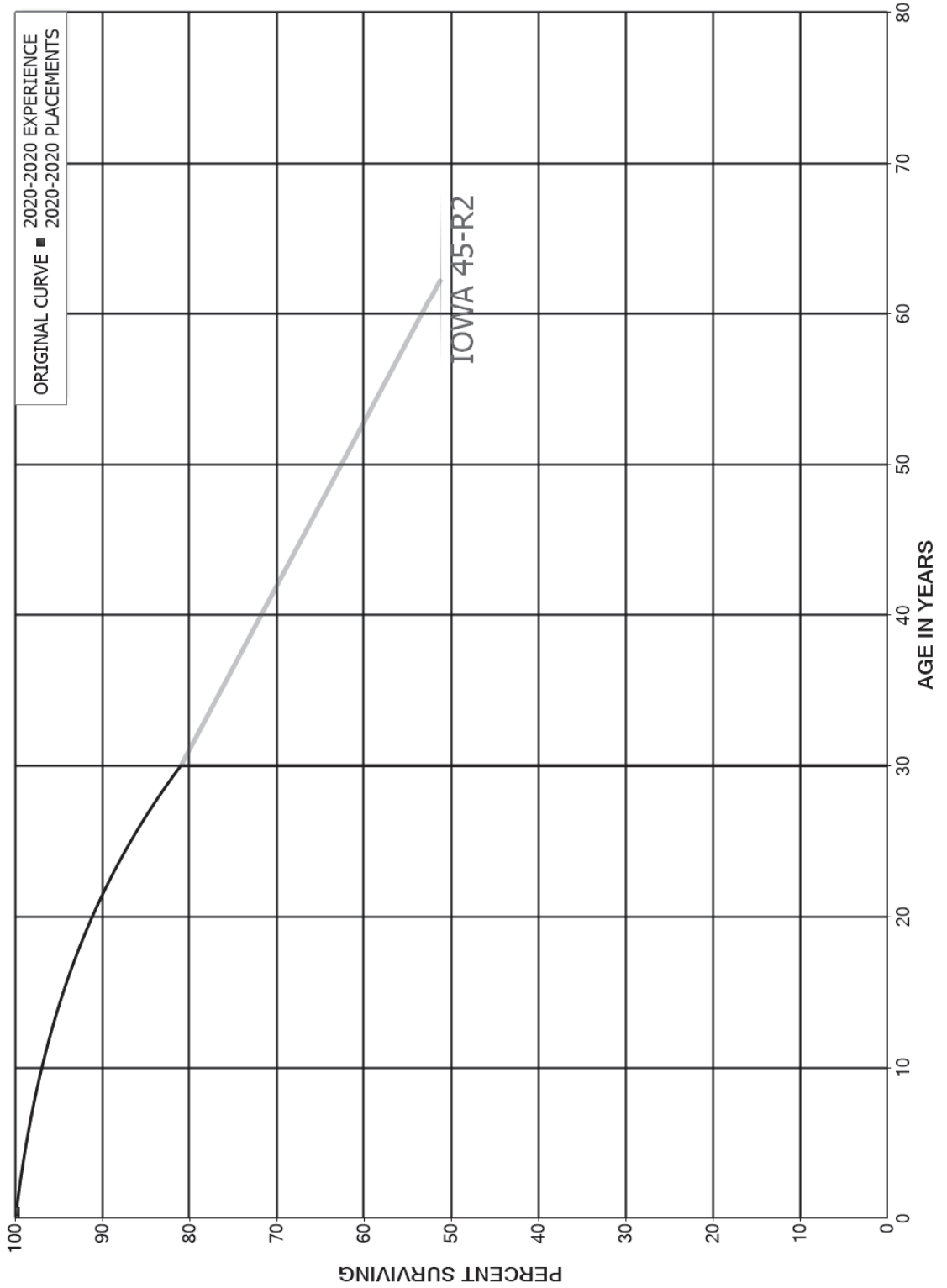
AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 344.20 GENERATORS - SOLAR

ORIGINAL LIFE TABLE

PLACEMENT BAND 2010-2019			EXPERIENCE BAND 2010-2020		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	14,660,371		0.0000	1.0000	100.00
0.5	14,660,371		0.0000	1.0000	100.00
1.5	10,680,919		0.0000	1.0000	100.00
2.5	10,680,919		0.0000	1.0000	100.00
3.5	10,680,919		0.0000	1.0000	100.00
4.5	10,680,919		0.0000	1.0000	100.00
5.5	10,680,919		0.0000	1.0000	100.00
6.5	1,305,326		0.0000	1.0000	100.00
7.5	1,305,326		0.0000	1.0000	100.00
8.5	1,305,326		0.0000	1.0000	100.00
9.5	1,305,326	288,381	0.2209	0.7791	100.00
10.5					77.91

AMEREN MISSOURI
 ELECTRIC DIVISION
 ACCOUNT 344.40 GENERATORS - WIND
 ORIGINAL AND SMOOTH SURVIVOR CURVES



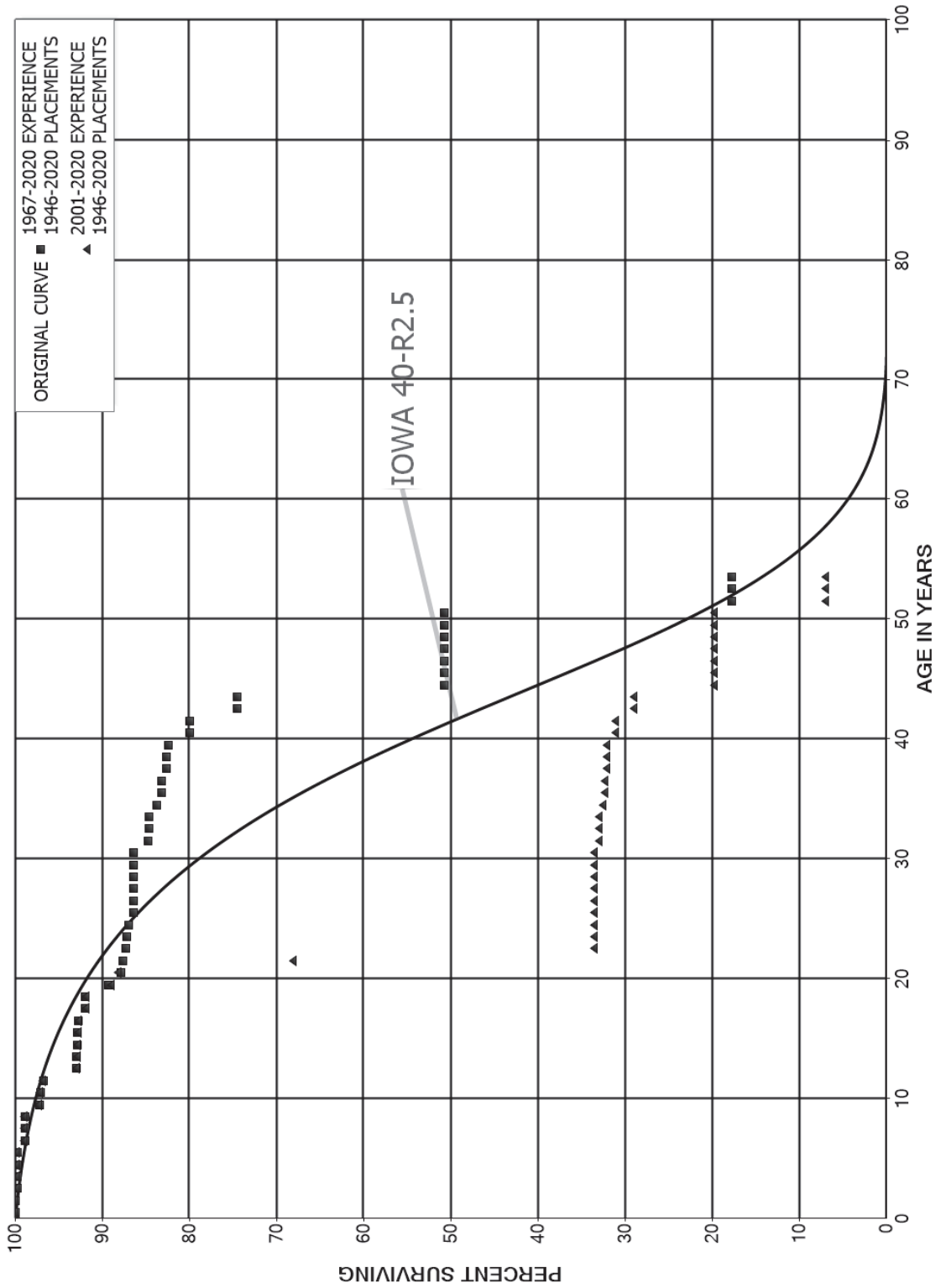
AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 344.40 GENERATORS - WIND

ORIGINAL LIFE TABLE

PLACEMENT BAND 2020-2020			EXPERIENCE BAND 2020-2020		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	502,842,852		0.0000	1.0000	100.00
0.5					100.00

AMEREN MISSOURI
ELECTRIC DIVISION
ACCOUNT 345.00 ACCESSORY ELECTRIC EQUIPMENT
ORIGINAL AND SMOOTH SURVIVOR CURVES



AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 345.00 ACCESSORY ELECTRIC EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1946-2020

EXPERIENCE BAND 1967-2020

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	78,325,993		0.0000	1.0000	100.00
0.5	75,808,176	5,507	0.0001	0.9999	100.00
1.5	76,975,478	213,793	0.0028	0.9972	99.99
2.5	79,620,857	2	0.0000	1.0000	99.72
3.5	85,049,704	96	0.0000	1.0000	99.72
4.5	92,811,080	10,826	0.0001	0.9999	99.71
5.5	98,813,596	848,308	0.0086	0.9914	99.70
6.5	92,431,505		0.0000	1.0000	98.85
7.5	89,619,490	39,364	0.0004	0.9996	98.85
8.5	82,554,703	1,328,644	0.0161	0.9839	98.80
9.5	79,698,917	97,065	0.0012	0.9988	97.21
10.5	74,543,142	285,365	0.0038	0.9962	97.10
11.5	92,555,386	3,598,835	0.0389	0.9611	96.72
12.5	105,361,829	33,756	0.0003	0.9997	92.96
13.5	102,419,801	55,180	0.0005	0.9995	92.93
14.5	102,364,641	79,093	0.0008	0.9992	92.88
15.5	95,537,819	95,799	0.0010	0.9990	92.81
16.5	95,606,123	792,834	0.0083	0.9917	92.72
17.5	75,414,634	471	0.0000	1.0000	91.95
18.5	43,332,096	1,276,138	0.0295	0.9705	91.95
19.5	12,248,882	186,807	0.0153	0.9847	89.24
20.5	2,660,036	6,802	0.0026	0.9974	87.88
21.5	2,654,562	12,399	0.0047	0.9953	87.65
22.5	2,642,163	3,738	0.0014	0.9986	87.25
23.5	2,920,011	4,218	0.0014	0.9986	87.12
24.5	3,357,112	24,171	0.0072	0.9928	87.00
25.5	3,332,941		0.0000	1.0000	86.37
26.5	3,332,941		0.0000	1.0000	86.37
27.5	3,698,838		0.0000	1.0000	86.37
28.5	3,814,227		0.0000	1.0000	86.37
29.5	3,814,227		0.0000	1.0000	86.37
30.5	3,930,616	73,102	0.0186	0.9814	86.37
31.5	3,857,515	5,013	0.0013	0.9987	84.76
32.5	3,852,502		0.0000	1.0000	84.65
33.5	3,852,502	44,311	0.0115	0.9885	84.65
34.5	3,872,155	22,192	0.0057	0.9943	83.68
35.5	3,849,963	373	0.0001	0.9999	83.20
36.5	3,849,590	27,307	0.0071	0.9929	83.19
37.5	3,822,283		0.0000	1.0000	82.60
38.5	3,822,283	7,053	0.0018	0.9982	82.60

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 345.00 ACCESSORY ELECTRIC EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1946-2020			EXPERIENCE BAND 1967-2020			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
39.5	3,815,230	116,390	0.0305	0.9695	82.45	
40.5	3,635,779		0.0000	1.0000	79.93	
41.5	3,635,779	247,872	0.0682	0.9318	79.93	
42.5	2,057,006	617	0.0003	0.9997	74.48	
43.5	1,615,070	513,837	0.3182	0.6818	74.46	
44.5	1,101,232		0.0000	1.0000	50.77	
45.5	1,101,232		0.0000	1.0000	50.77	
46.5	233,779		0.0000	1.0000	50.77	
47.5	233,779		0.0000	1.0000	50.77	
48.5	233,779		0.0000	1.0000	50.77	
49.5	233,779		0.0000	1.0000	50.77	
50.5	233,779	152,343	0.6517	0.3483	50.77	
51.5	71,874		0.0000	1.0000	17.69	
52.5	71,874		0.0000	1.0000	17.69	
53.5					17.69	
54.5	139,133		0.0000			
55.5	190,407		0.0000			
56.5	190,407	31,676	0.1664			
57.5	220,255		0.0000			
58.5	220,255		0.0000			
59.5	220,255	26,274	0.1193			
60.5	193,981		0.0000			
61.5	193,981	107,457	0.5540			
62.5	86,524	51,274	0.5926			
63.5	35,250		0.0000			
64.5	35,250	35,250	1.0000			
65.5						

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 345.00 ACCESSORY ELECTRIC EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1946-2020

EXPERIENCE BAND 2001-2020

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	75,224,878		0.0000	1.0000	100.00
0.5	72,838,258	5,507	0.0001	0.9999	100.00
1.5	74,020,600	213,793	0.0029	0.9971	99.99
2.5	76,692,559	2	0.0000	1.0000	99.70
3.5	82,153,703	96	0.0000	1.0000	99.70
4.5	89,915,080	948	0.0000	1.0000	99.70
5.5	95,988,851	848,308	0.0088	0.9912	99.70
6.5	89,609,171		0.0000	1.0000	98.82
7.5	86,803,958	22,865	0.0003	0.9997	98.82
8.5	79,762,471	1,302,668	0.0163	0.9837	98.80
9.5	76,932,662	97,065	0.0013	0.9987	97.18
10.5	71,791,220	285,365	0.0040	0.9960	97.06
11.5	89,803,465	3,590,817	0.0400	0.9600	96.67
12.5	102,617,926	33,756	0.0003	0.9997	92.81
13.5	99,688,296	55,180	0.0006	0.9994	92.78
14.5	99,633,136	79,093	0.0008	0.9992	92.73
15.5	92,806,315	91,976	0.0010	0.9990	92.65
16.5	92,878,442	792,834	0.0085	0.9915	92.56
17.5	72,686,953	471	0.0000	1.0000	91.77
18.5	40,604,414	1,276,138	0.0314	0.9686	91.77
19.5	9,521,201	89,326	0.0094	0.9906	88.89
20.5	29,836	6,802	0.2280	0.7720	88.05
21.5	24,362	12,399	0.5090	0.4910	67.98
22.5	1,113,276		0.0000	1.0000	33.38
23.5	1,394,861		0.0000	1.0000	33.38
24.5	1,836,181		0.0000	1.0000	33.38
25.5	1,836,181		0.0000	1.0000	33.38
26.5	2,353,500		0.0000	1.0000	33.38
27.5	2,940,920		0.0000	1.0000	33.38
28.5	3,056,308		0.0000	1.0000	33.38
29.5	3,056,308		0.0000	1.0000	33.38
30.5	3,172,698	55,830	0.0176	0.9824	33.38
31.5	3,116,868		0.0000	1.0000	32.79
32.5	3,117,486		0.0000	1.0000	32.79
33.5	3,852,502	44,311	0.0115	0.9885	32.79
34.5	3,872,155	22,192	0.0057	0.9943	32.42
35.5	3,849,963	373	0.0001	0.9999	32.23
36.5	3,849,590	27,307	0.0071	0.9929	32.23
37.5	3,822,283		0.0000	1.0000	32.00
38.5	3,822,283	7,053	0.0018	0.9982	32.00

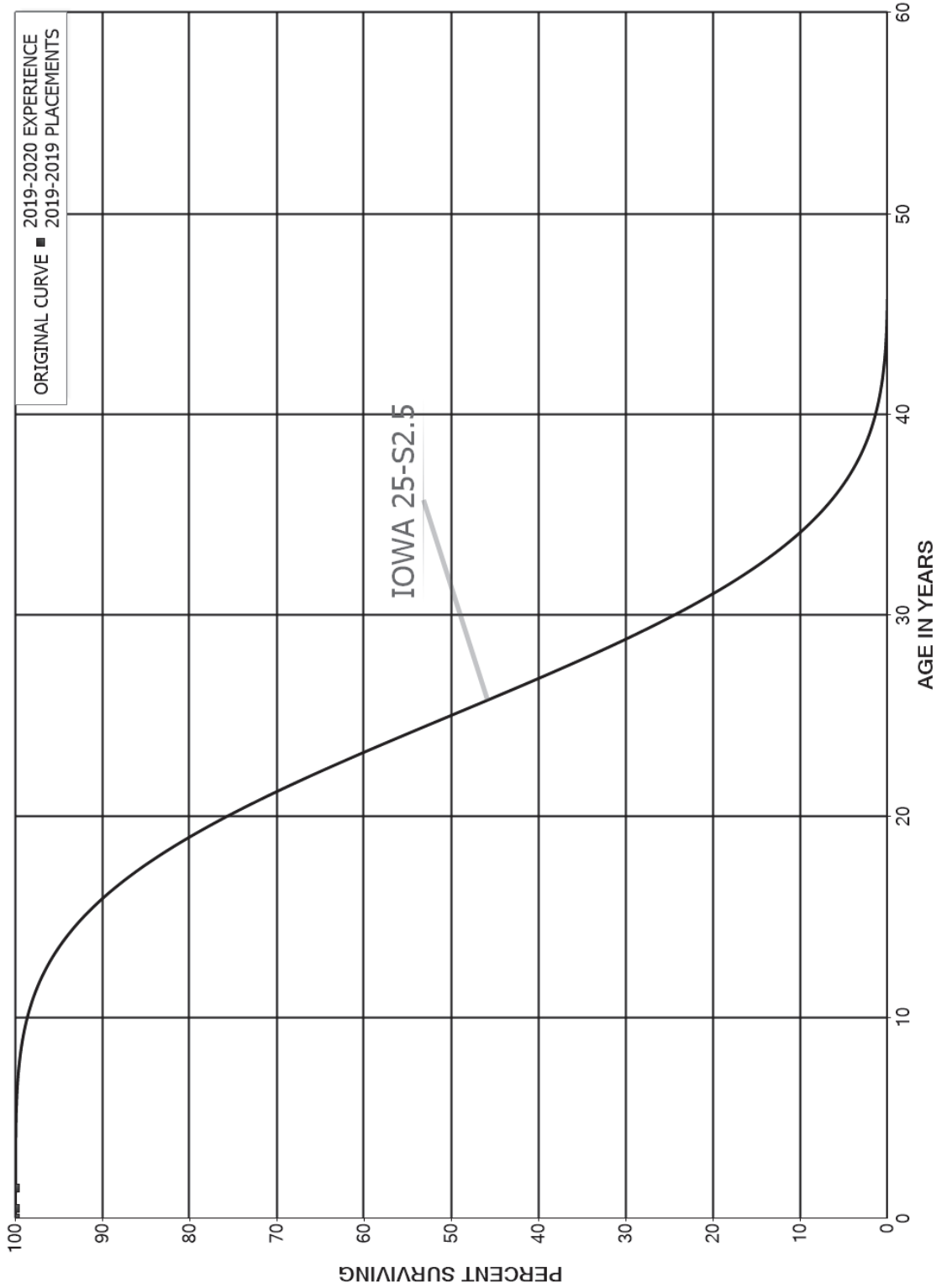
AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 345.00 ACCESSORY ELECTRIC EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1946-2020			EXPERIENCE BAND 2001-2020		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	3,815,230	116,390	0.0305	0.9695	31.94
40.5	3,635,779		0.0000	1.0000	30.96
41.5	3,635,779	247,872	0.0682	0.9318	30.96
42.5	2,057,006	617	0.0003	0.9997	28.85
43.5	1,615,070	513,837	0.3182	0.6818	28.84
44.5	1,101,232		0.0000	1.0000	19.67
45.5	1,101,232		0.0000	1.0000	19.67
46.5	233,779		0.0000	1.0000	19.67
47.5	233,779		0.0000	1.0000	19.67
48.5	233,779		0.0000	1.0000	19.67
49.5	233,779		0.0000	1.0000	19.67
50.5	233,779	152,343	0.6517	0.3483	19.67
51.5	71,874		0.0000	1.0000	6.85
52.5	71,874		0.0000	1.0000	6.85
53.5					6.85
54.5	139,133		0.0000		
55.5	190,407		0.0000		
56.5	190,407	31,676	0.1664		
57.5	220,255		0.0000		
58.5	220,255		0.0000		
59.5	220,255	26,274	0.1193		
60.5	193,981		0.0000		
61.5	193,981	107,457	0.5540		
62.5	86,524	51,274	0.5926		
63.5	35,250		0.0000		
64.5	35,250	35,250	1.0000		
65.5					

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 ELECTRIC DIVISION
 ACCOUNT 345.20 ACCESSORY ELECTRIC EQUIPMENT - SOLAR
 ORIGINAL AND SMOOTH SURVIVOR CURVES



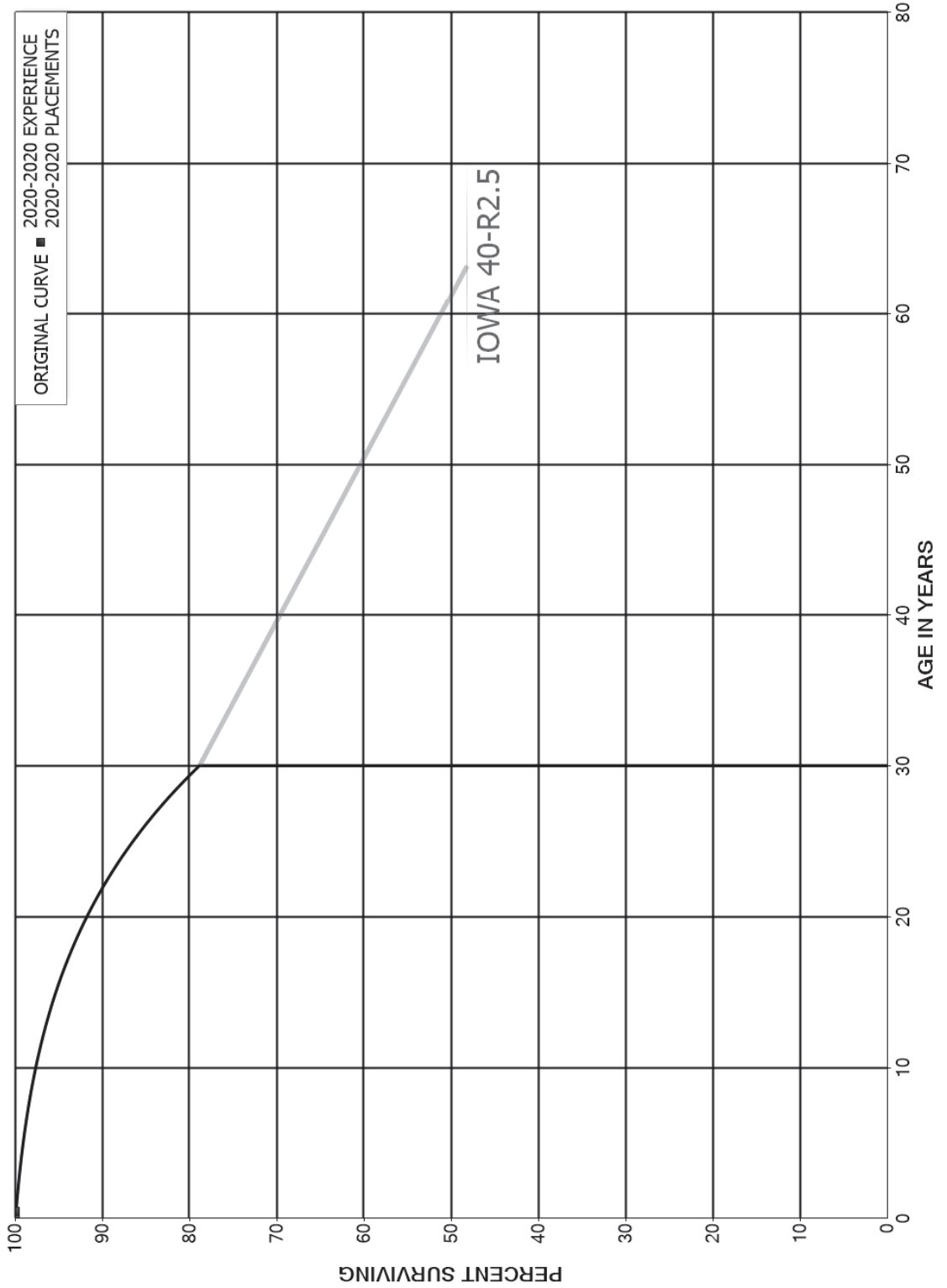
AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 345.20 ACCESSORY ELECTRIC EQUIPMENT - SOLAR

ORIGINAL LIFE TABLE

PLACEMENT BAND 2019-2019			EXPERIENCE BAND 2019-2020		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	1,716,201		0.0000	1.0000	100.00
0.5	1,716,201		0.0000	1.0000	100.00
1.5					100.00

AMEREN MISSOURI
 ELECTRIC DIVISION
 ACCOUNT 345.40 ACCESSORY ELECTRIC EQUIPMENT - WIND
 ORIGINAL AND SMOOTH SURVIVOR CURVES



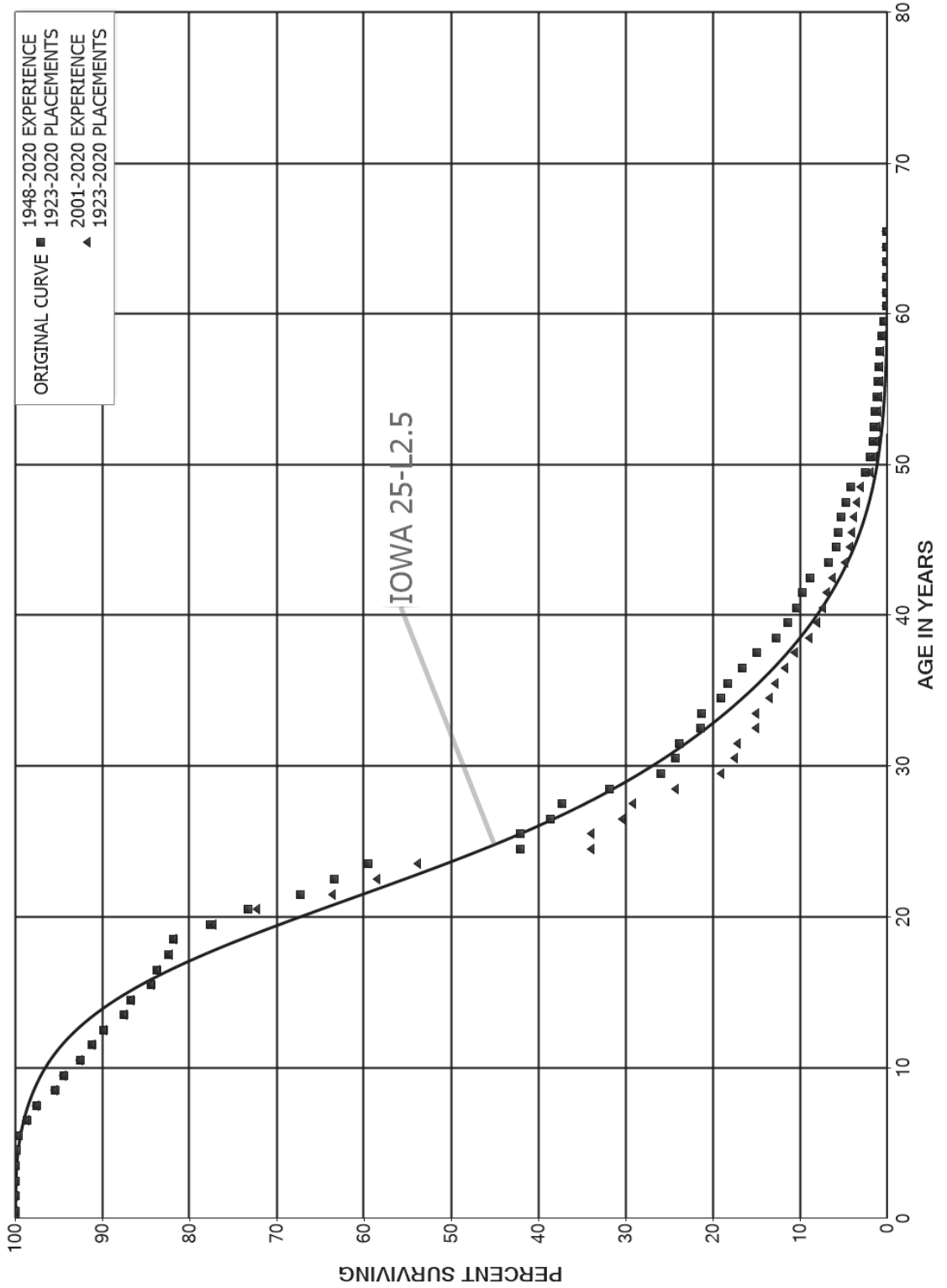
AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 345.40 ACCESSORY ELECTRIC EQUIPMENT - WIND

ORIGINAL LIFE TABLE

PLACEMENT BAND 2020-2020			EXPERIENCE BAND 2020-2020		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	70,838,620		0.0000	1.0000	100.00
0.5					100.00

AMEREN MISSOURI
ELECTRIC DIVISION
ACCOUNT 346.00 MISCELLANEOUS POWER PLANT EQUIPMENT
ORIGINAL AND SMOOTH SURVIVOR CURVES



AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 346.00 MISCELLANEOUS POWER PLANT EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1923-2020

EXPERIENCE BAND 1948-2020

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	6,775,346		0.0000	1.0000	100.00
0.5	5,970,076	2,075	0.0003	0.9997	100.00
1.5	5,526,664		0.0000	1.0000	99.97
2.5	4,767,885	230	0.0000	1.0000	99.97
3.5	4,796,791	3,576	0.0007	0.9993	99.96
4.5	5,027,498	12,004	0.0024	0.9976	99.89
5.5	5,793,058	61,058	0.0105	0.9895	99.65
6.5	5,303,633	60,077	0.0113	0.9887	98.60
7.5	4,670,255	97,717	0.0209	0.9791	97.48
8.5	3,128,432	32,568	0.0104	0.9896	95.44
9.5	3,158,954	63,648	0.0201	0.9799	94.45
10.5	2,993,920	44,633	0.0149	0.9851	92.54
11.5	4,048,791	61,323	0.0151	0.9849	91.16
12.5	4,579,960	117,037	0.0256	0.9744	89.78
13.5	4,372,156	39,153	0.0090	0.9910	87.49
14.5	4,142,211	110,854	0.0268	0.9732	86.71
15.5	3,840,699	28,891	0.0075	0.9925	84.39
16.5	3,693,881	61,967	0.0168	0.9832	83.75
17.5	2,899,924	17,314	0.0060	0.9940	82.35
18.5	1,128,026	59,163	0.0524	0.9476	81.85
19.5	319,748	17,831	0.0558	0.9442	77.56
20.5	143,202	11,542	0.0806	0.9194	73.24
21.5	146,315	8,516	0.0582	0.9418	67.33
22.5	136,986	8,404	0.0614	0.9386	63.41
23.5	140,126	41,190	0.2939	0.7061	59.52
24.5	102,561		0.0000	1.0000	42.03
25.5	107,097	8,771	0.0819	0.9181	42.03
26.5	96,472	3,387	0.0351	0.9649	38.58
27.5	96,086	14,031	0.1460	0.8540	37.23
28.5	83,649	15,236	0.1821	0.8179	31.79
29.5	73,166	4,744	0.0648	0.9352	26.00
30.5	74,573	1,534	0.0206	0.9794	24.32
31.5	80,773	8,283	0.1025	0.8975	23.82
32.5	78,828	202	0.0026	0.9974	21.37
33.5	86,899	9,121	0.1050	0.8950	21.32
34.5	83,651	3,711	0.0444	0.9556	19.08
35.5	89,856	7,907	0.0880	0.9120	18.24
36.5	83,135	8,261	0.0994	0.9006	16.63
37.5	77,889	11,922	0.1531	0.8469	14.98
38.5	71,241	7,397	0.1038	0.8962	12.69

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 346.00 MISCELLANEOUS POWER PLANT EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1923-2020			EXPERIENCE BAND 1948-2020		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	79,764	6,757	0.0847	0.9153	11.37
40.5	78,858	4,838	0.0614	0.9386	10.41
41.5	70,863	6,889	0.0972	0.9028	9.77
42.5	62,155	15,047	0.2421	0.7579	8.82
43.5	60,648	7,302	0.1204	0.8796	6.68
44.5	111,955	5,721	0.0511	0.9489	5.88
45.5	115,432	5,376	0.0466	0.9534	5.58
46.5	119,749	12,420	0.1037	0.8963	5.32
47.5	57,822	7,072	0.1223	0.8777	4.77
48.5	56,499	22,173	0.3924	0.6076	4.18
49.5	44,432	10,334	0.2326	0.7674	2.54
50.5	48,698	8,001	0.1643	0.8357	1.95
51.5	58,627	3,824	0.0652	0.9348	1.63
52.5	75,691	9,065	0.1198	0.8802	1.52
53.5	72,038	6,404	0.0889	0.9111	1.34
54.5	67,014	9,955	0.1486	0.8514	1.22
55.5	59,554	4,041	0.0679	0.9321	1.04
56.5	56,541	7,243	0.1281	0.8719	0.97
57.5	56,314	13,736	0.2439	0.7561	0.85
58.5	42,134	14,361	0.3408	0.6592	0.64
59.5	27,144	19,890	0.7328	0.2672	0.42
60.5	15,219	2,899	0.1905	0.8095	0.11
61.5	24,562	654	0.0266	0.9734	0.09
62.5	23,037	206	0.0089	0.9911	0.09
63.5	15,284	3,804	0.2489	0.7511	0.09
64.5	11,480	7,077	0.6165	0.3835	0.07
65.5	4,474	78	0.0174	0.9826	0.03
66.5	3,108	215	0.0690	0.9310	0.02
67.5	2,063	71	0.0343	0.9657	0.02
68.5	2,060		0.0000	1.0000	0.02
69.5	190	116	0.6128	0.3872	0.02
70.5	73	73	1.0000		0.01
71.5	53		0.0000	1.0000	
72.5	147		0.0000		
73.5	147	53	0.3603		
74.5	116	94	0.8112		
75.5	324		0.0000		
76.5	350	22	0.0626		
77.5	328	302	0.9210		
78.5	26	26	1.0000		

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 346.00 MISCELLANEOUS POWER PLANT EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1923-2020			EXPERIENCE BAND 1948-2020		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5					
80.5	28		0.0000		
81.5	28		0.0000		
82.5	28	28	1.0000		
83.5					

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 346.00 MISCELLANEOUS POWER PLANT EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1923-2020

EXPERIENCE BAND 2001-2020

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	6,684,551		0.0000	1.0000	100.00
0.5	5,882,268	1,790	0.0003	0.9997	100.00
1.5	5,439,141		0.0000	1.0000	99.97
2.5	4,683,828		0.0000	1.0000	99.97
3.5	4,712,964	3,576	0.0008	0.9992	99.97
4.5	4,943,671	12,004	0.0024	0.9976	99.89
5.5	5,740,786	61,058	0.0106	0.9894	99.65
6.5	5,254,986	60,077	0.0114	0.9886	98.59
7.5	4,621,608	97,137	0.0210	0.9790	97.46
8.5	3,080,365	32,358	0.0105	0.9895	95.42
9.5	3,111,097	63,648	0.0205	0.9795	94.41
10.5	2,946,063	44,633	0.0152	0.9848	92.48
11.5	4,000,934	61,323	0.0153	0.9847	91.08
12.5	4,532,103	117,037	0.0258	0.9742	89.68
13.5	4,324,299	39,153	0.0091	0.9909	87.37
14.5	4,094,354	110,854	0.0271	0.9729	86.58
15.5	3,793,195	28,891	0.0076	0.9924	84.23
16.5	3,646,377	61,967	0.0170	0.9830	83.59
17.5	2,852,420	17,314	0.0061	0.9939	82.17
18.5	1,080,522	59,163	0.0548	0.9452	81.67
19.5	272,244	17,831	0.0655	0.9345	77.20
20.5	96,697	11,542	0.1194	0.8806	72.14
21.5	105,722	8,516	0.0805	0.9195	63.53
22.5	104,421	8,404	0.0805	0.9195	58.42
23.5	111,540	41,190	0.3693	0.6307	53.71
24.5	78,553		0.0000	1.0000	33.88
25.5	83,616	8,771	0.1049	0.8951	33.88
26.5	82,694	3,387	0.0410	0.9590	30.32
27.5	82,308	14,031	0.1705	0.8295	29.08
28.5	70,725	15,236	0.2154	0.7846	24.12
29.5	60,242	4,744	0.0788	0.9212	18.93
30.5	63,161	1,534	0.0243	0.9757	17.44
31.5	69,361	8,283	0.1194	0.8806	17.01
32.5	74,372	202	0.0027	0.9973	14.98
33.5	86,671	9,121	0.1052	0.8948	14.94
34.5	83,423	3,711	0.0445	0.9555	13.37
35.5	89,628	7,907	0.0882	0.9118	12.77
36.5	82,907	8,261	0.0996	0.9004	11.65
37.5	77,661	11,922	0.1535	0.8465	10.49
38.5	71,013	7,169	0.1010	0.8990	8.88

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 346.00 MISCELLANEOUS POWER PLANT EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1923-2020			EXPERIENCE BAND 2001-2020			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
39.5	79,764	6,757	0.0847	0.9153	7.98	
40.5	78,858	4,838	0.0614	0.9386	7.30	
41.5	70,863	6,889	0.0972	0.9028	6.86	
42.5	62,155	15,047	0.2421	0.7579	6.19	
43.5	60,648	7,302	0.1204	0.8796	4.69	
44.5	111,955	5,721	0.0511	0.9489	4.13	
45.5	115,432	5,376	0.0466	0.9534	3.92	
46.5	119,749	12,420	0.1037	0.8963	3.73	
47.5	57,822	7,072	0.1223	0.8777	3.35	
48.5	56,499	22,173	0.3924	0.6076	2.94	
49.5	44,432	10,334	0.2326	0.7674	1.78	
50.5	48,698	8,001	0.1643	0.8357	1.37	
51.5	58,627	3,824	0.0652	0.9348	1.14	
52.5	75,691	9,065	0.1198	0.8802	1.07	
53.5	72,038	6,404	0.0889	0.9111	0.94	
54.5	67,014	9,955	0.1486	0.8514	0.86	
55.5	59,554	4,041	0.0679	0.9321	0.73	
56.5	56,541	7,243	0.1281	0.8719	0.68	
57.5	56,314	13,736	0.2439	0.7561	0.59	
58.5	42,134	14,361	0.3408	0.6592	0.45	
59.5	27,144	19,890	0.7328	0.2672	0.30	
60.5	15,219	2,899	0.1905	0.8095	0.08	
61.5	24,562	654	0.0266	0.9734	0.06	
62.5	23,037	206	0.0089	0.9911	0.06	
63.5	15,284	3,804	0.2489	0.7511	0.06	
64.5	11,480	7,077	0.6165	0.3835	0.05	
65.5	4,474	78	0.0174	0.9826	0.02	
66.5	3,108	215	0.0690	0.9310	0.02	
67.5	2,063	71	0.0343	0.9657	0.02	
68.5	2,060		0.0000	1.0000	0.02	
69.5	190	116	0.6128	0.3872	0.02	
70.5	73	73	1.0000		0.01	
71.5	53		0.0000	1.0000		
72.5	147		0.0000			
73.5	147	53	0.3603			
74.5	116	94	0.8112			
75.5	324		0.0000			
76.5	350	22	0.0626			
77.5	328	302	0.9210			
78.5	26	26	1.0000			

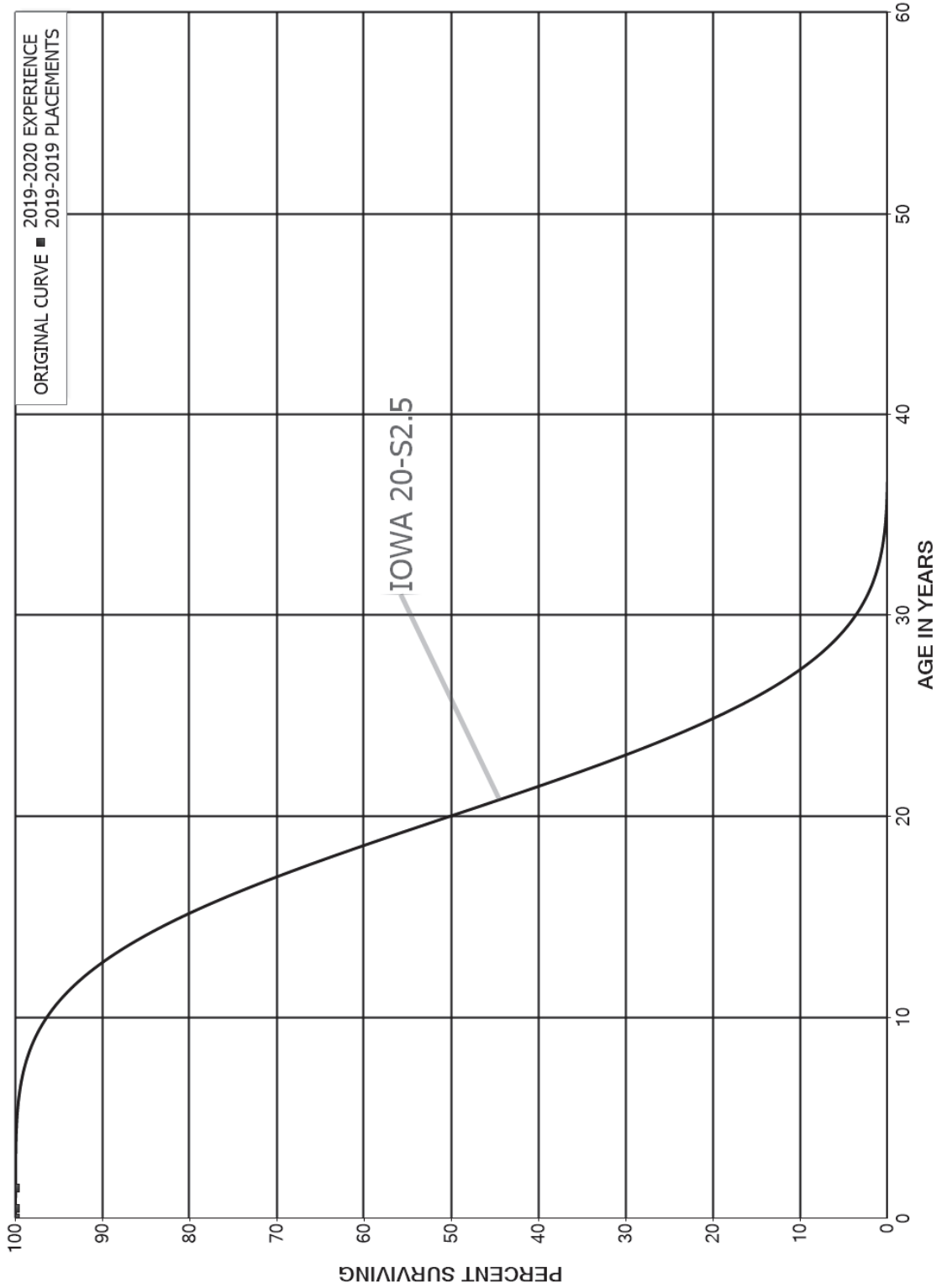
AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 346.00 MISCELLANEOUS POWER PLANT EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1923-2020			EXPERIENCE BAND 2001-2020		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5					
80.5	28		0.0000		
81.5	28		0.0000		
82.5	28	28	1.0000		
83.5					

AMEREN MISSOURI
ELECTRIC DIVISION
ACCOUNT 346.20 MISCELLANEOUS POWER PLANT EQUIPMENT - SOLAR
ORIGINAL AND SMOOTH SURVIVOR CURVES



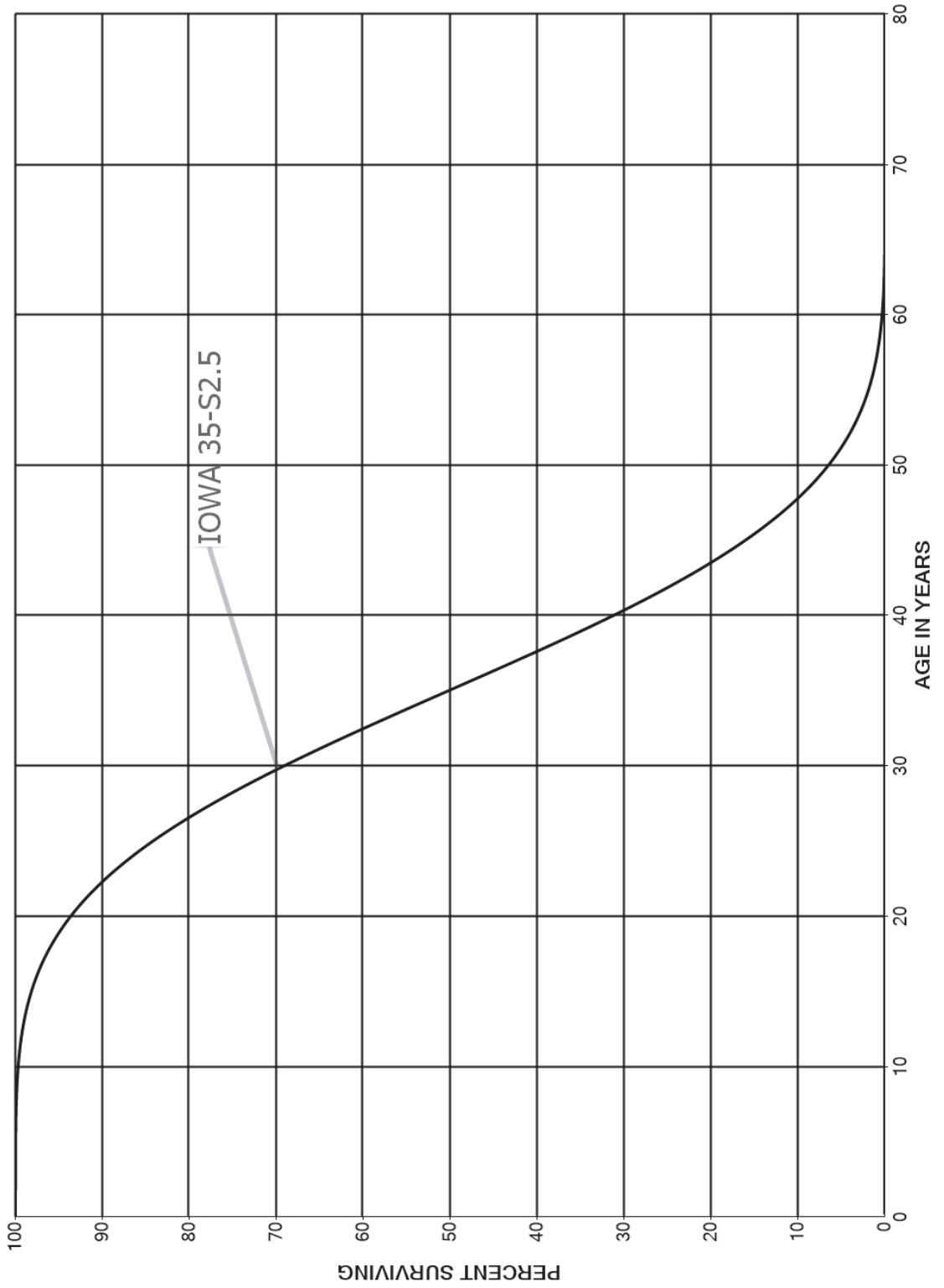
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ACCOUNT 346.20 MISCELLANEOUS POWER PLANT EQUIPMENT - SOLAR

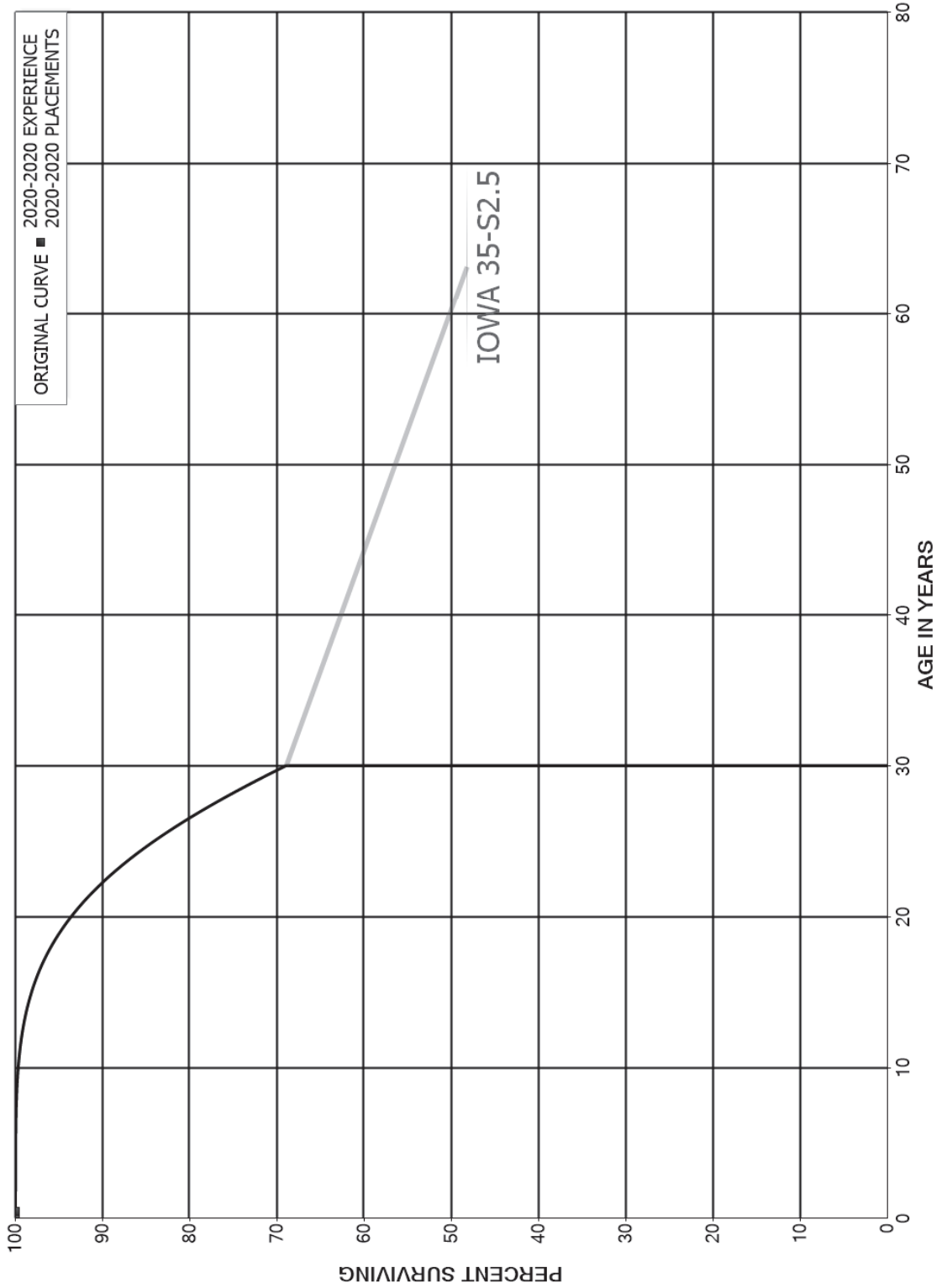
ORIGINAL LIFE TABLE

PLACEMENT BAND 2019-2019			EXPERIENCE BAND 2019-2020		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	57,776		0.0000	1.0000	100.00
0.5	57,776		0.0000	1.0000	100.00
1.5					100.00

AMEREN MISSOURI
ELECTRIC DIVISION
ACCOUNT 346.40 MISCELLANEOUS POWER PLANT EQUIPMENT - WIND - OTHER
SMOOTH SURVIVOR CURVE



AMEREN MISSOURI
ELECTRIC DIVISION
ACCOUNT 346.40 MISCELLANEOUS POWER PLANT EQUIPMENT - WIND
ORIGINAL AND SMOOTH SURVIVOR CURVES



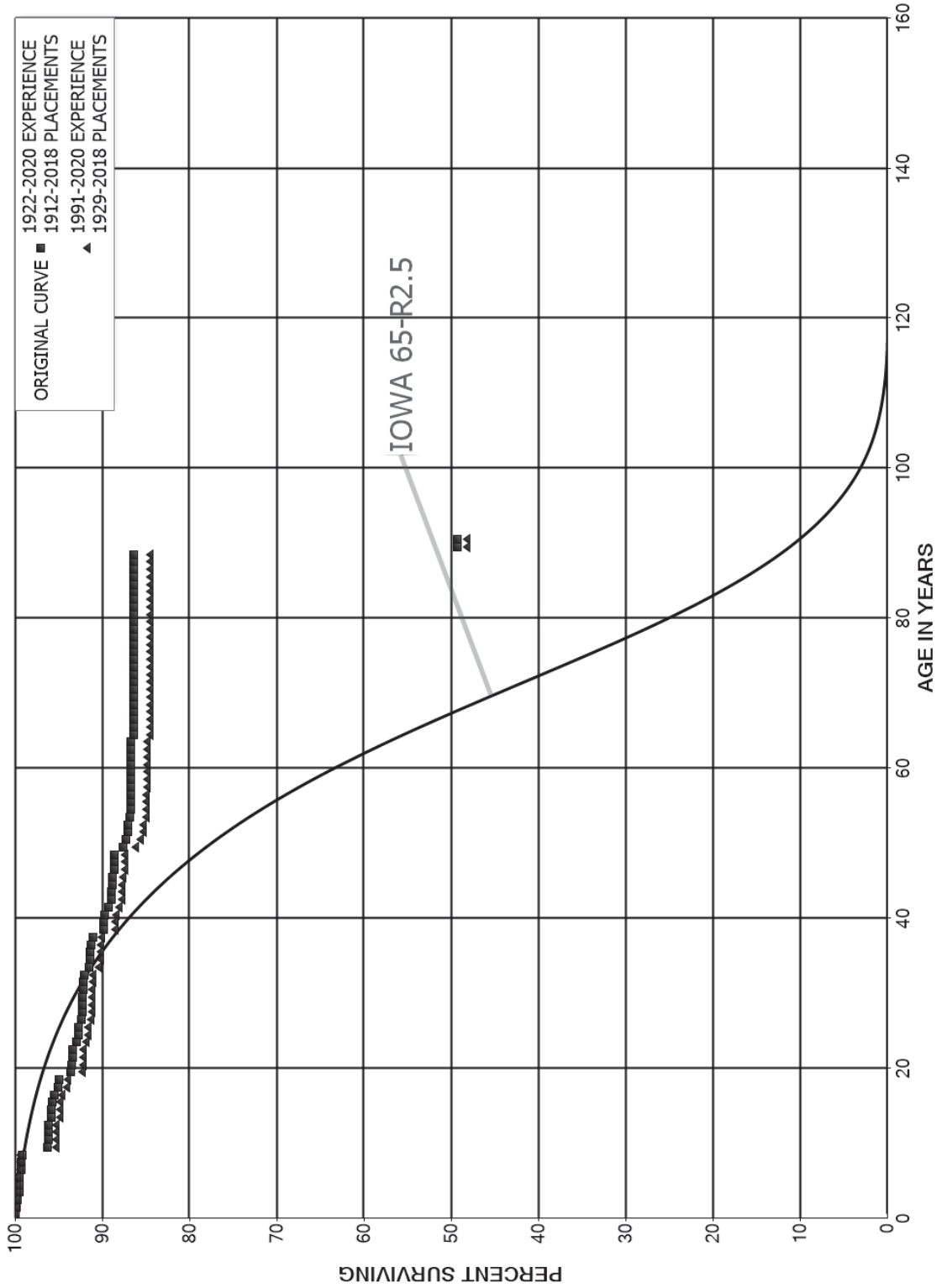
AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 346.40 MISCELLANEOUS POWER PLANT EQUIPMENT - WIND

ORIGINAL LIFE TABLE

PLACEMENT BAND 2020-2020			EXPERIENCE BAND 2020-2020		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	18,877		0.0000	1.0000	100.00
0.5					100.00

AMEREN MISSOURI
 ELECTRIC DIVISION
 ACCOUNT 352.00 STRUCTURES AND IMPROVEMENTS
 ORIGINAL AND SMOOTH SURVIVOR CURVES



AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 352.00 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1912-2018

EXPERIENCE BAND 1922-2020

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	9,600,094		0.0000	1.0000	100.00
0.5	9,600,790	13,387	0.0014	0.9986	100.00
1.5	7,973,286	9,083	0.0011	0.9989	99.86
2.5	8,051,241	16,225	0.0020	0.9980	99.75
3.5	9,449,191	362	0.0000	1.0000	99.55
4.5	8,788,126	1,077	0.0001	0.9999	99.54
5.5	7,560,513	19,081	0.0025	0.9975	99.53
6.5	7,474,439	3,062	0.0004	0.9996	99.28
7.5	7,372,808	5,587	0.0008	0.9992	99.24
8.5	7,371,820	216,047	0.0293	0.9707	99.16
9.5	7,109,084	3,049	0.0004	0.9996	96.26
10.5	7,093,253	4,268	0.0006	0.9994	96.22
11.5	7,088,985	2,179	0.0003	0.9997	96.16
12.5	7,049,193	23,260	0.0033	0.9967	96.13
13.5	7,015,162	1,667	0.0002	0.9998	95.81
14.5	6,421,357	3,388	0.0005	0.9995	95.79
15.5	6,206,932	15,877	0.0026	0.9974	95.74
16.5	6,205,652	30,963	0.0050	0.9950	95.49
17.5	5,963,417	5,831	0.0010	0.9990	95.02
18.5	5,861,462	81,637	0.0139	0.9861	94.92
19.5	5,761,281	7,680	0.0013	0.9987	93.60
20.5	5,474,339	5,131	0.0009	0.9991	93.48
21.5	4,983,554	2,431	0.0005	0.9995	93.39
22.5	4,981,123	18,201	0.0037	0.9963	93.34
23.5	4,944,086	14,316	0.0029	0.9971	93.00
24.5	4,929,769	2,312	0.0005	0.9995	92.73
25.5	4,927,457	15,579	0.0032	0.9968	92.69
26.5	4,860,673	6,181	0.0013	0.9987	92.40
27.5	4,852,449	915	0.0002	0.9998	92.28
28.5	4,850,485	784	0.0002	0.9998	92.26
29.5	4,849,701	1,024	0.0002	0.9998	92.25
30.5	4,823,146	4,647	0.0010	0.9990	92.23
31.5	4,816,544	995	0.0002	0.9998	92.14
32.5	4,815,549	32,790	0.0068	0.9932	92.12
33.5	4,756,536	7,749	0.0016	0.9984	91.49
34.5	4,714,135	8	0.0000	1.0000	91.34
35.5	2,767,604	1,755	0.0006	0.9994	91.34
36.5	2,765,849	5,617	0.0020	0.9980	91.28
37.5	2,491,612	35,638	0.0143	0.9857	91.10
38.5	2,258,523		0.0000	1.0000	89.80

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 352.00 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1912-2018			EXPERIENCE BAND 1922-2020			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
39.5	2,226,785	1,576	0.0007	0.9993	89.80	
40.5	1,802,169	9,730	0.0054	0.9946	89.73	
41.5	1,792,439	5,348	0.0030	0.9970	89.25	
42.5	1,773,422	62	0.0000	1.0000	88.98	
43.5	1,759,105	3,033	0.0017	0.9983	88.98	
44.5	1,686,500	645	0.0004	0.9996	88.83	
45.5	1,672,569	3,424	0.0020	0.9980	88.79	
46.5	1,469,327		0.0000	1.0000	88.61	
47.5	1,469,327		0.0000	1.0000	88.61	
48.5	1,307,657	14,497	0.0111	0.9889	88.61	
49.5	1,132,970	5,133	0.0045	0.9955	87.63	
50.5	957,898	2,001	0.0021	0.9979	87.23	
51.5	785,938		0.0000	1.0000	87.05	
52.5	618,760	1,519	0.0025	0.9975	87.05	
53.5	590,457	468	0.0008	0.9992	86.83	
54.5	573,994	62	0.0001	0.9999	86.77	
55.5	635,812		0.0000	1.0000	86.76	
56.5	635,812	150	0.0002	0.9998	86.76	
57.5	458,277		0.0000	1.0000	86.74	
58.5	432,381		0.0000	1.0000	86.74	
59.5	432,381		0.0000	1.0000	86.74	
60.5	432,381		0.0000	1.0000	86.74	
61.5	432,381		0.0000	1.0000	86.74	
62.5	423,528		0.0000	1.0000	86.74	
63.5	423,528	1,717	0.0041	0.9959	86.74	
64.5	421,811	53	0.0001	0.9999	86.38	
65.5	421,758		0.0000	1.0000	86.37	
66.5	421,758		0.0000	1.0000	86.37	
67.5	409,656		0.0000	1.0000	86.37	
68.5	386,063		0.0000	1.0000	86.37	
69.5	373,193		0.0000	1.0000	86.37	
70.5	373,193		0.0000	1.0000	86.37	
71.5	373,193		0.0000	1.0000	86.37	
72.5	373,193		0.0000	1.0000	86.37	
73.5	373,193		0.0000	1.0000	86.37	
74.5	373,193		0.0000	1.0000	86.37	
75.5	373,193		0.0000	1.0000	86.37	
76.5	321,446		0.0000	1.0000	86.37	
77.5	321,446		0.0000	1.0000	86.37	
78.5	321,446		0.0000	1.0000	86.37	

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 352.00 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1912-2018			EXPERIENCE BAND 1922-2020		
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	321,446		0.0000	1.0000	86.37
80.5	321,446		0.0000	1.0000	86.37
81.5	321,446		0.0000	1.0000	86.37
82.5	321,446		0.0000	1.0000	86.37
83.5	321,446		0.0000	1.0000	86.37
84.5	321,446		0.0000	1.0000	86.37
85.5	321,446		0.0000	1.0000	86.37
86.5	321,446		0.0000	1.0000	86.37
87.5	321,446		0.0000	1.0000	86.37
88.5	321,446	138,222	0.4300	0.5700	86.37
89.5	183,224		0.0000	1.0000	49.23
90.5					49.23

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 352.00 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1929-2018			EXPERIENCE BAND 1991-2020		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	4,298,681		0.0000	1.0000	100.00
0.5	4,322,351	12,438	0.0029	0.9971	100.00
1.5	2,697,751	43	0.0000	1.0000	99.71
2.5	2,988,194	2,759	0.0009	0.9991	99.71
3.5	4,438,570	0	0.0000	1.0000	99.62
4.5	3,807,033		0.0000	1.0000	99.62
5.5	4,622,929	17,211	0.0037	0.9963	99.62
6.5	4,559,602	0	0.0000	1.0000	99.25
7.5	4,731,924		0.0000	1.0000	99.25
8.5	4,931,838	203,468	0.0413	0.9587	99.25
9.5	4,712,175		0.0000	1.0000	95.15
10.5	5,140,767		0.0000	1.0000	95.15
11.5	5,140,767		0.0000	1.0000	95.15
12.5	5,117,121	22,915	0.0045	0.9955	95.15
13.5	5,099,703		0.0000	1.0000	94.73
14.5	4,582,119		0.0000	1.0000	94.73
15.5	4,389,588	9,168	0.0021	0.9979	94.73
16.5	4,618,345	29,609	0.0064	0.9936	94.53
17.5	4,377,531	2,582	0.0006	0.9994	93.92
18.5	4,507,489	81,382	0.0181	0.9819	93.87
19.5	4,621,709	6,885	0.0015	0.9985	92.17
20.5	4,441,185	32	0.0000	1.0000	92.04
21.5	4,134,843	427	0.0001	0.9999	92.04
22.5	4,316,091	14,262	0.0033	0.9967	92.03
23.5	4,311,177	10,815	0.0025	0.9975	91.72
24.5	4,316,357	1,522	0.0004	0.9996	91.49
25.5	4,317,664	14,156	0.0033	0.9967	91.46
26.5	4,252,410	4,461	0.0010	0.9990	91.16
27.5	4,361,630	451	0.0001	0.9999	91.06
28.5	4,386,726		0.0000	1.0000	91.05
29.5	4,386,726		0.0000	1.0000	91.05
30.5	4,366,767	4,473	0.0010	0.9990	91.05
31.5	4,360,385	107	0.0000	1.0000	90.96
32.5	4,370,886	32,790	0.0075	0.9925	90.96
33.5	4,311,873	7,732	0.0018	0.9982	90.28
34.5	4,270,958		0.0000	1.0000	90.11
35.5	2,326,313		0.0000	1.0000	90.11
36.5	2,326,558	5,617	0.0024	0.9976	90.11
37.5	2,064,485	35,638	0.0173	0.9827	89.90
38.5	1,856,154		0.0000	1.0000	88.35

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 352.00 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1929-2018			EXPERIENCE BAND 1991-2020			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
39.5	1,837,931	357	0.0002	0.9998	88.35	
40.5	1,414,534	6,311	0.0045	0.9955	88.33	
41.5	1,408,223	5,006	0.0036	0.9964	87.93	
42.5	1,389,548	62	0.0000	1.0000	87.62	
43.5	1,375,231	808	0.0006	0.9994	87.62	
44.5	1,304,851	645	0.0005	0.9995	87.57	
45.5	1,296,299	2,846	0.0022	0.9978	87.52	
46.5	1,145,382		0.0000	1.0000	87.33	
47.5	1,145,382		0.0000	1.0000	87.33	
48.5	983,713	14,497	0.0147	0.9853	87.33	
49.5	809,087	5,133	0.0063	0.9937	86.04	
50.5	634,015	2,001	0.0032	0.9968	85.50	
51.5	462,205		0.0000	1.0000	85.23	
52.5	295,027	1,470	0.0050	0.9950	85.23	
53.5	266,773		0.0000	1.0000	84.80	
54.5	250,778	62	0.0002	0.9998	84.80	
55.5	312,596		0.0000	1.0000	84.78	
56.5	312,596	150	0.0005	0.9995	84.78	
57.5	135,061		0.0000	1.0000	84.74	
58.5	110,882		0.0000	1.0000	84.74	
59.5	110,882		0.0000	1.0000	84.74	
60.5	294,107		0.0000	1.0000	84.74	
61.5	432,328		0.0000	1.0000	84.74	
62.5	423,475		0.0000	1.0000	84.74	
63.5	423,475	1,717	0.0041	0.9959	84.74	
64.5	421,758		0.0000	1.0000	84.40	
65.5	421,758		0.0000	1.0000	84.40	
66.5	421,758		0.0000	1.0000	84.40	
67.5	409,656		0.0000	1.0000	84.40	
68.5	386,063		0.0000	1.0000	84.40	
69.5	373,193		0.0000	1.0000	84.40	
70.5	373,193		0.0000	1.0000	84.40	
71.5	373,193		0.0000	1.0000	84.40	
72.5	373,193		0.0000	1.0000	84.40	
73.5	373,193		0.0000	1.0000	84.40	
74.5	373,193		0.0000	1.0000	84.40	
75.5	373,193		0.0000	1.0000	84.40	
76.5	321,446		0.0000	1.0000	84.40	
77.5	321,446		0.0000	1.0000	84.40	
78.5	321,446		0.0000	1.0000	84.40	

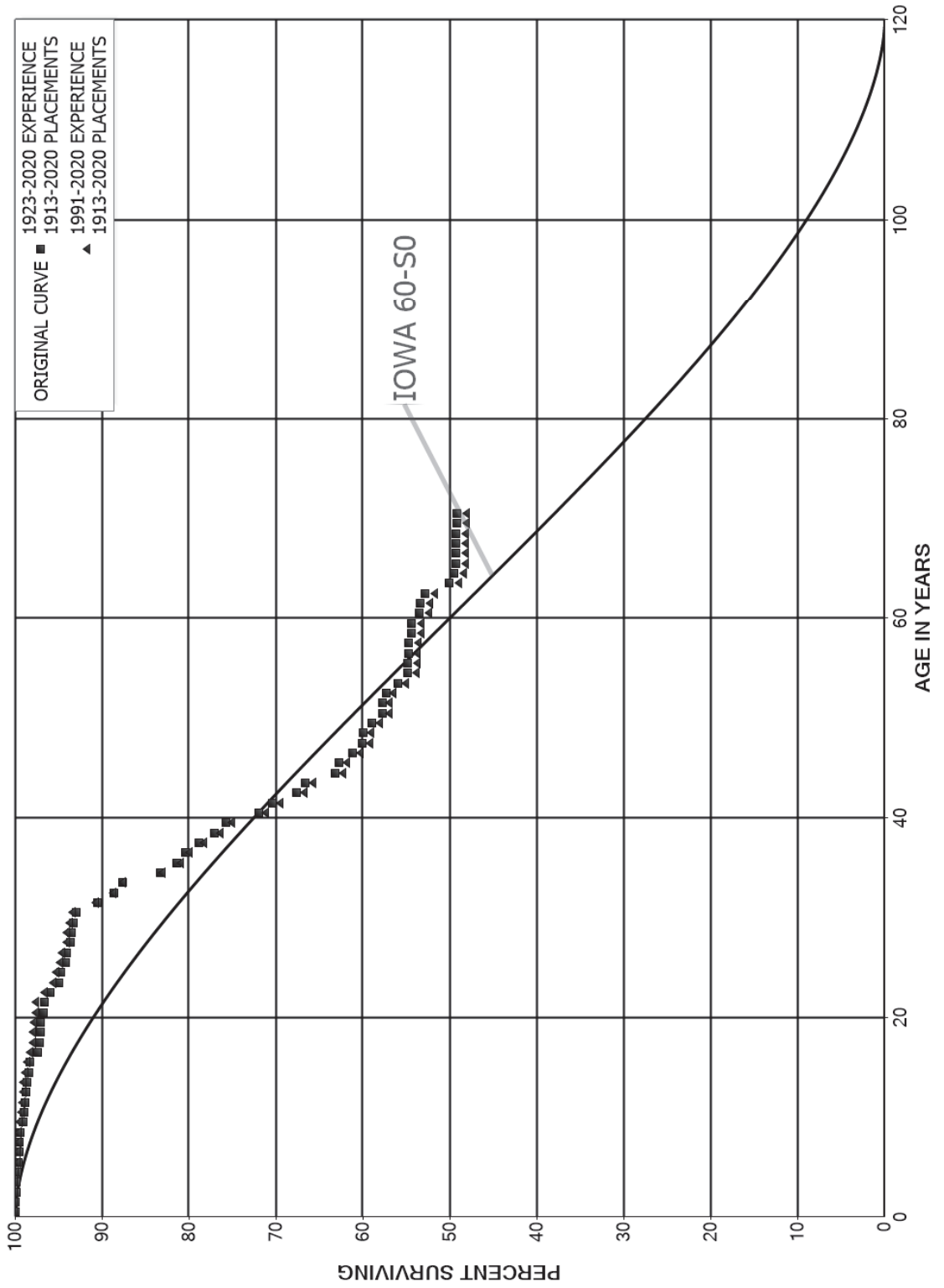
AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 352.00 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1929-2018			EXPERIENCE BAND 1991-2020		
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	321,446		0.0000	1.0000	84.40
80.5	321,446		0.0000	1.0000	84.40
81.5	321,446		0.0000	1.0000	84.40
82.5	321,446		0.0000	1.0000	84.40
83.5	321,446		0.0000	1.0000	84.40
84.5	321,446		0.0000	1.0000	84.40
85.5	321,446		0.0000	1.0000	84.40
86.5	321,446		0.0000	1.0000	84.40
87.5	321,446		0.0000	1.0000	84.40
88.5	321,446	138,222	0.4300	0.5700	84.40
89.5	183,224		0.0000	1.0000	48.11
90.5					48.11

AMEREN MISSOURI
 ELECTRIC DIVISION
 ACCOUNT 353.00 STATION EQUIPMENT
 ORIGINAL AND SMOOTH SURVIVOR CURVES



AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 353.00 STATION EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1913-2020

EXPERIENCE BAND 1923-2020

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	490,208,123	4,542	0.0000	1.0000	100.00
0.5	481,153,670	290,287	0.0006	0.9994	100.00
1.5	457,122,994	282,774	0.0006	0.9994	99.94
2.5	433,510,099	170,230	0.0004	0.9996	99.88
3.5	410,640,489	492,882	0.0012	0.9988	99.84
4.5	376,301,229	587,828	0.0016	0.9984	99.72
5.5	348,296,643	91,169	0.0003	0.9997	99.56
6.5	334,787,360	170,958	0.0005	0.9995	99.54
7.5	325,769,430	247,205	0.0008	0.9992	99.49
8.5	317,425,663	1,051,344	0.0033	0.9967	99.41
9.5	303,064,390	504,336	0.0017	0.9983	99.08
10.5	277,823,800	357,475	0.0013	0.9987	98.92
11.5	272,655,218	284,096	0.0010	0.9990	98.79
12.5	229,626,287	192,222	0.0008	0.9992	98.69
13.5	218,687,170	465,567	0.0021	0.9979	98.60
14.5	208,599,790	343,627	0.0016	0.9984	98.39
15.5	193,008,522	1,574,990	0.0082	0.9918	98.23
16.5	162,288,069	419,945	0.0026	0.9974	97.43
17.5	146,266,407	101,531	0.0007	0.9993	97.18
18.5	142,005,205	139,683	0.0010	0.9990	97.11
19.5	130,935,918	394,309	0.0030	0.9970	97.01
20.5	125,171,812	81,943	0.0007	0.9993	96.72
21.5	118,676,112	903,300	0.0076	0.9924	96.66
22.5	115,611,070	1,191,799	0.0103	0.9897	95.92
23.5	113,250,249	282,337	0.0025	0.9975	94.93
24.5	108,364,949	581,315	0.0054	0.9946	94.70
25.5	106,001,222	200,116	0.0019	0.9981	94.19
26.5	103,943,977	482,916	0.0046	0.9954	94.01
27.5	101,761,495	48,460	0.0005	0.9995	93.57
28.5	100,962,820	291,240	0.0029	0.9971	93.53
29.5	98,711,316	382,135	0.0039	0.9961	93.26
30.5	98,346,123	2,521,605	0.0256	0.9744	92.90
31.5	93,057,037	1,945,730	0.0209	0.9791	90.52
32.5	89,993,213	1,047,685	0.0116	0.9884	88.62
33.5	88,624,210	4,340,462	0.0490	0.9510	87.59
34.5	83,612,687	1,963,525	0.0235	0.9765	83.30
35.5	67,838,848	804,827	0.0119	0.9881	81.35
36.5	63,403,288	1,215,552	0.0192	0.9808	80.38
37.5	57,498,725	1,299,953	0.0226	0.9774	78.84
38.5	53,688,126	931,544	0.0174	0.9826	77.06

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 353.00 STATION EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1913-2020			EXPERIENCE BAND 1923-2020		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	52,459,635	2,612,699	0.0498	0.9502	75.72
40.5	44,423,713	979,375	0.0220	0.9780	71.95
41.5	43,417,699	1,686,713	0.0388	0.9612	70.36
42.5	41,566,692	605,483	0.0146	0.9854	67.63
43.5	40,752,503	2,148,176	0.0527	0.9473	66.65
44.5	32,949,172	229,863	0.0070	0.9930	63.13
45.5	32,566,243	790,658	0.0243	0.9757	62.69
46.5	29,005,135	499,605	0.0172	0.9828	61.17
47.5	27,961,054	90,520	0.0032	0.9968	60.12
48.5	23,768,481	404,267	0.0170	0.9830	59.92
49.5	20,460,715	394,406	0.0193	0.9807	58.90
50.5	16,723,774	10,682	0.0006	0.9994	57.77
51.5	15,118,934	105,967	0.0070	0.9930	57.73
52.5	12,039,634	277,106	0.0230	0.9770	57.33
53.5	9,708,368	199,686	0.0206	0.9794	56.01
54.5	9,271,993	7,702	0.0008	0.9992	54.85
55.5	8,849,608	10,438	0.0012	0.9988	54.81
56.5	8,357,598	10,444	0.0012	0.9988	54.74
57.5	6,383,576	36,961	0.0058	0.9942	54.68
58.5	6,311,413	1,293	0.0002	0.9998	54.36
59.5	5,286,561	79,238	0.0150	0.9850	54.35
60.5	4,893,586	12,399	0.0025	0.9975	53.53
61.5	3,963,129	39,518	0.0100	0.9900	53.40
62.5	3,864,326	208,607	0.0540	0.9460	52.86
63.5	3,436,223	33,165	0.0097	0.9903	50.01
64.5	3,205,902	17,992	0.0056	0.9944	49.53
65.5	3,184,115		0.0000	1.0000	49.25
66.5	2,887,694		0.0000	1.0000	49.25
67.5	2,452,967		0.0000	1.0000	49.25
68.5	1,806,469	1,583	0.0009	0.9991	49.25
69.5	1,610,417		0.0000	1.0000	49.21
70.5	987,329		0.0000	1.0000	49.21
71.5	703,405		0.0000	1.0000	49.21
72.5	626,391		0.0000	1.0000	49.21
73.5	418,523		0.0000	1.0000	49.21
74.5	418,523		0.0000	1.0000	49.21
75.5	417,068		0.0000	1.0000	49.21
76.5	412,738		0.0000	1.0000	49.21
77.5	411,512		0.0000	1.0000	49.21
78.5	411,512		0.0000	1.0000	49.21

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 353.00 STATION EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1913-2020			EXPERIENCE BAND 1923-2020		
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	392,680		0.0000	1.0000	49.21
80.5	391,245		0.0000	1.0000	49.21
81.5	374,476	20,824	0.0556	0.9444	49.21
82.5	340,688		0.0000	1.0000	46.47
83.5	340,651		0.0000	1.0000	46.47
84.5	340,575		0.0000	1.0000	46.47
85.5	340,575		0.0000	1.0000	46.47
86.5	340,074		0.0000	1.0000	46.47
87.5	340,074	33,451	0.0984	0.9016	46.47
88.5	327,156		0.0000	1.0000	41.90
89.5	228,773		0.0000	1.0000	41.90
90.5	134,415		0.0000	1.0000	41.90
91.5	57,402		0.0000	1.0000	41.90
92.5	57,402		0.0000	1.0000	41.90
93.5	57,402		0.0000	1.0000	41.90
94.5	57,402		0.0000	1.0000	41.90
95.5	56,398		0.0000	1.0000	41.90
96.5	54,366		0.0000	1.0000	41.90
97.5	54,366		0.0000	1.0000	41.90
98.5	54,366		0.0000	1.0000	41.90
99.5	53,475		0.0000	1.0000	41.90
100.5	51,667		0.0000	1.0000	41.90
101.5	51,667		0.0000	1.0000	41.90
102.5	48,571		0.0000	1.0000	41.90
103.5	48,571		0.0000	1.0000	41.90
104.5	47,742		0.0000	1.0000	41.90
105.5	47,270		0.0000	1.0000	41.90
106.5	47,270		0.0000	1.0000	41.90
107.5					41.90

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 353.00 STATION EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1913-2020

EXPERIENCE BAND 1991-2020

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	356,176,152	4,433	0.0000	1.0000	100.00
0.5	347,152,557	12,366	0.0000	1.0000	100.00
1.5	328,064,936	95,705	0.0003	0.9997	100.00
2.5	308,264,268	53,263	0.0002	0.9998	99.97
3.5	285,840,372	446,622	0.0016	0.9984	99.95
4.5	251,731,156	496,658	0.0020	0.9980	99.79
5.5	265,932,958	48,671	0.0002	0.9998	99.60
6.5	255,785,949	58,256	0.0002	0.9998	99.58
7.5	252,096,009	80,093	0.0003	0.9997	99.55
8.5	247,996,492	339,935	0.0014	0.9986	99.52
9.5	234,605,189	469,669	0.0020	0.9980	99.39
10.5	213,904,311	271,379	0.0013	0.9987	99.19
11.5	208,848,758	212,247	0.0010	0.9990	99.06
12.5	166,284,617	113,864	0.0007	0.9993	98.96
13.5	157,023,427	341,141	0.0022	0.9978	98.89
14.5	157,395,032	333,241	0.0021	0.9979	98.68
15.5	141,973,934	495,761	0.0035	0.9965	98.47
16.5	116,248,036	310,516	0.0027	0.9973	98.13
17.5	101,064,885	78,031	0.0008	0.9992	97.86
18.5	105,477,226	40,251	0.0004	0.9996	97.79
19.5	98,238,371	222,738	0.0023	0.9977	97.75
20.5	99,292,090	76,934	0.0008	0.9992	97.53
21.5	95,559,636	890,456	0.0093	0.9907	97.45
22.5	97,418,189	1,096,663	0.0113	0.9887	96.55
23.5	98,457,259	269,394	0.0027	0.9973	95.46
24.5	93,939,168	520,126	0.0055	0.9945	95.20
25.5	92,703,231	196,179	0.0021	0.9979	94.67
26.5	91,133,746	480,703	0.0053	0.9947	94.47
27.5	91,665,068	48,452	0.0005	0.9995	93.97
28.5	90,902,676	291,240	0.0032	0.9968	93.92
29.5	90,792,792	378,553	0.0042	0.9958	93.62
30.5	90,753,368	2,519,962	0.0278	0.9722	93.23
31.5	86,661,739	1,942,375	0.0224	0.9776	90.64
32.5	83,725,958	1,034,858	0.0124	0.9876	88.61
33.5	83,031,879	4,340,350	0.0523	0.9477	87.52
34.5	78,310,149	1,962,091	0.0251	0.9749	82.94
35.5	62,549,917	803,105	0.0128	0.9872	80.86
36.5	58,756,955	1,215,300	0.0207	0.9793	79.82
37.5	53,867,889	1,299,953	0.0241	0.9759	78.17
38.5	51,262,397	931,194	0.0182	0.9818	76.29

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 353.00 STATION EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1913-2020			EXPERIENCE BAND 1991-2020		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	50,299,407	2,611,847	0.0519	0.9481	74.90
40.5	42,339,384	978,797	0.0231	0.9769	71.01
41.5	41,617,871	1,671,872	0.0402	0.9598	69.37
42.5	40,133,856	556,149	0.0139	0.9861	66.58
43.5	39,649,542	2,137,765	0.0539	0.9461	65.66
44.5	31,856,674	204,690	0.0064	0.9936	62.12
45.5	31,500,373	790,658	0.0251	0.9749	61.72
46.5	27,943,595	497,330	0.0178	0.9822	60.17
47.5	26,903,014	90,520	0.0034	0.9966	59.10
48.5	22,710,950	381,933	0.0168	0.9832	58.90
49.5	19,446,492	372,070	0.0191	0.9809	57.91
50.5	15,733,493	4,660	0.0003	0.9997	56.80
51.5	14,161,887	105,967	0.0075	0.9925	56.79
52.5	11,095,552	277,106	0.0250	0.9750	56.36
53.5	8,764,322	199,686	0.0228	0.9772	54.95
54.5	8,328,023	7,702	0.0009	0.9991	53.70
55.5	7,905,639	10,438	0.0013	0.9987	53.65
56.5	7,414,130	10,444	0.0014	0.9986	53.58
57.5	5,440,110	36,708	0.0067	0.9933	53.51
58.5	5,383,873	1,293	0.0002	0.9998	53.15
59.5	5,012,842	79,238	0.0158	0.9842	53.13
60.5	4,738,492	12,399	0.0026	0.9974	52.29
61.5	3,905,727	39,518	0.0101	0.9899	52.16
62.5	3,806,925	208,607	0.0548	0.9452	51.63
63.5	3,378,821	33,165	0.0098	0.9902	48.80
64.5	3,148,500	17,992	0.0057	0.9943	48.32
65.5	3,127,717		0.0000	1.0000	48.04
66.5	2,833,328		0.0000	1.0000	48.04
67.5	2,398,601		0.0000	1.0000	48.04
68.5	1,752,103	1,583	0.0009	0.9991	48.04
69.5	1,556,941		0.0000	1.0000	48.00
70.5	935,662		0.0000	1.0000	48.00
71.5	651,738		0.0000	1.0000	48.00
72.5	577,819		0.0000	1.0000	48.00
73.5	369,952		0.0000	1.0000	48.00
74.5	370,781		0.0000	1.0000	48.00
75.5	369,799		0.0000	1.0000	48.00
76.5	365,468		0.0000	1.0000	48.00
77.5	411,512		0.0000	1.0000	48.00
78.5	411,512		0.0000	1.0000	48.00

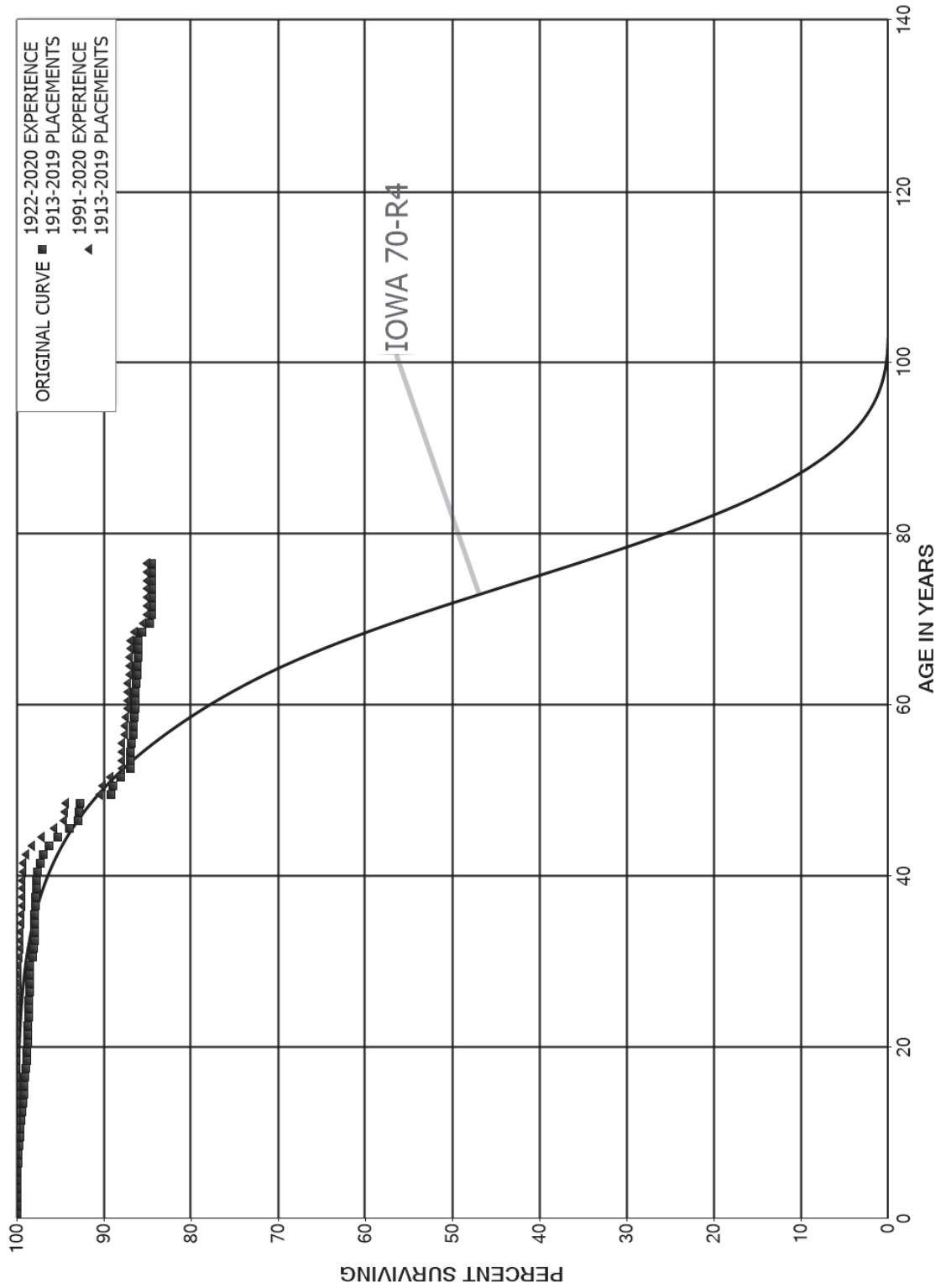
AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 353.00 STATION EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1913-2020			EXPERIENCE BAND 1991-2020		
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	392,680		0.0000	1.0000	48.00
80.5	391,245		0.0000	1.0000	48.00
81.5	374,476	20,824	0.0556	0.9444	48.00
82.5	340,688		0.0000	1.0000	45.33
83.5	340,651		0.0000	1.0000	45.33
84.5	340,575		0.0000	1.0000	45.33
85.5	340,575		0.0000	1.0000	45.33
86.5	340,074		0.0000	1.0000	45.33
87.5	340,074	33,451	0.0984	0.9016	45.33
88.5	327,156		0.0000	1.0000	40.87
89.5	228,773		0.0000	1.0000	40.87
90.5	134,415		0.0000	1.0000	40.87
91.5	57,402		0.0000	1.0000	40.87
92.5	57,402		0.0000	1.0000	40.87
93.5	57,402		0.0000	1.0000	40.87
94.5	57,402		0.0000	1.0000	40.87
95.5	56,398		0.0000	1.0000	40.87
96.5	54,366		0.0000	1.0000	40.87
97.5	54,366		0.0000	1.0000	40.87
98.5	54,366		0.0000	1.0000	40.87
99.5	53,475		0.0000	1.0000	40.87
100.5	51,667		0.0000	1.0000	40.87
101.5	51,667		0.0000	1.0000	40.87
102.5	48,571		0.0000	1.0000	40.87
103.5	48,571		0.0000	1.0000	40.87
104.5	47,742		0.0000	1.0000	40.87
105.5	47,270		0.0000	1.0000	40.87
106.5	47,270		0.0000	1.0000	40.87
107.5					40.87

AMEREN MISSOURI
ELECTRIC DIVISION
ACCOUNT 354.00 TOWERS AND FIXTURES
ORIGINAL AND SMOOTH SURVIVOR CURVES



AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 354.00 TOWERS AND FIXTURES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1913-2019

EXPERIENCE BAND 1922-2020

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	110,380,611		0.0000	1.0000	100.00
0.5	110,380,611	2,141	0.0000	1.0000	100.00
1.5	110,356,248	1,540	0.0000	1.0000	100.00
2.5	103,313,847	1,750	0.0000	1.0000	100.00
3.5	88,808,594	3,279	0.0000	1.0000	99.99
4.5	88,631,382	6,791	0.0001	0.9999	99.99
5.5	88,735,258	110,675	0.0012	0.9988	99.98
6.5	88,492,849	59,167	0.0007	0.9993	99.86
7.5	88,393,362	76,651	0.0009	0.9991	99.79
8.5	88,620,766	57,035	0.0006	0.9994	99.71
9.5	88,556,602	18,535	0.0002	0.9998	99.64
10.5	72,553,294	55,039	0.0008	0.9992	99.62
11.5	72,515,283	148,229	0.0020	0.9980	99.55
12.5	71,958,105	28,767	0.0004	0.9996	99.34
13.5	71,866,887	96,554	0.0013	0.9987	99.30
14.5	68,593,421		0.0000	1.0000	99.17
15.5	68,593,421	101,735	0.0015	0.9985	99.17
16.5	68,491,686	67,268	0.0010	0.9990	99.02
17.5	68,424,418	77,554	0.0011	0.9989	98.92
18.5	74,906,108	14,544	0.0002	0.9998	98.81
19.5	74,856,943	35,665	0.0005	0.9995	98.79
20.5	74,668,847	12,788	0.0002	0.9998	98.75
21.5	72,013,281		0.0000	1.0000	98.73
22.5	72,013,281	84,843	0.0012	0.9988	98.73
23.5	71,927,551	29,907	0.0004	0.9996	98.61
24.5	71,348,751		0.0000	1.0000	98.57
25.5	69,476,116	17,860	0.0003	0.9997	98.57
26.5	69,161,086		0.0000	1.0000	98.55
27.5	62,246,373	142	0.0000	1.0000	98.55
28.5	62,226,624	3,659	0.0001	0.9999	98.55
29.5	62,217,560	241,162	0.0039	0.9961	98.54
30.5	61,969,163	58,018	0.0009	0.9991	98.16
31.5	61,833,951	41,723	0.0007	0.9993	98.07
32.5	61,727,736	17,176	0.0003	0.9997	98.00
33.5	61,482,090	38,429	0.0006	0.9994	97.97
34.5	61,198,113	12,005	0.0002	0.9998	97.91
35.5	47,179,176	31,186	0.0007	0.9993	97.89
36.5	47,143,983	442	0.0000	1.0000	97.83
37.5	46,896,671	56,871	0.0012	0.9988	97.83
38.5	46,016,612	14,274	0.0003	0.9997	97.71

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 354.00 TOWERS AND FIXTURES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1913-2019			EXPERIENCE BAND 1922-2020		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	45,751,380	50,951	0.0011	0.9989	97.68
40.5	42,802,375	143,354	0.0033	0.9967	97.57
41.5	42,596,553	103,185	0.0024	0.9976	97.24
42.5	42,295,717	293,949	0.0069	0.9931	97.01
43.5	41,717,997	434,907	0.0104	0.9896	96.33
44.5	37,191,377	526,401	0.0142	0.9858	95.33
45.5	36,416,701	390,592	0.0107	0.9893	93.98
46.5	33,792,815	61,723	0.0018	0.9982	92.97
47.5	32,048,693	19,010	0.0006	0.9994	92.80
48.5	31,837,937	1,231,777	0.0387	0.9613	92.75
49.5	28,660,517	78,419	0.0027	0.9973	89.16
50.5	24,297,360	223,119	0.0092	0.9908	88.91
51.5	22,117,373	301,024	0.0136	0.9864	88.10
52.5	18,688,020		0.0000	1.0000	86.90
53.5	17,247,314		0.0000	1.0000	86.90
54.5	16,157,664	5,198	0.0003	0.9997	86.90
55.5	12,717,702	34,154	0.0027	0.9973	86.87
56.5	11,342,883	192	0.0000	1.0000	86.64
57.5	9,195,560	10,523	0.0011	0.9989	86.64
58.5	9,142,851	16,553	0.0018	0.9982	86.54
59.5	8,779,400		0.0000	1.0000	86.38
60.5	7,113,185		0.0000	1.0000	86.38
61.5	7,078,541	4,976	0.0007	0.9993	86.38
62.5	6,057,120	13,957	0.0023	0.9977	86.32
63.5	3,798,666		0.0000	1.0000	86.12
64.5	3,718,660	1,963	0.0005	0.9995	86.12
65.5	3,851,038	760	0.0002	0.9998	86.07
66.5	3,595,512		0.0000	1.0000	86.06
67.5	3,554,159	16,535	0.0047	0.9953	86.06
68.5	4,694,462	50,091	0.0107	0.9893	85.66
69.5	2,893,293	9,473	0.0033	0.9967	84.74
70.5	2,171,562		0.0000	1.0000	84.47
71.5	2,171,562		0.0000	1.0000	84.47
72.5	2,171,562		0.0000	1.0000	84.47
73.5	2,171,562		0.0000	1.0000	84.47
74.5	2,171,562		0.0000	1.0000	84.47
75.5	2,171,562		0.0000	1.0000	84.47
76.5	1,746,687		0.0000	1.0000	84.47
77.5	1,746,687		0.0000	1.0000	84.47
78.5	1,746,687		0.0000	1.0000	84.47

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 354.00 TOWERS AND FIXTURES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1913-2019			EXPERIENCE BAND 1922-2020		
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	1,746,687		0.0000	1.0000	84.47
80.5	1,746,687		0.0000	1.0000	84.47
81.5	1,746,687		0.0000	1.0000	84.47
82.5	1,746,687		0.0000	1.0000	84.47
83.5	1,746,687		0.0000	1.0000	84.47
84.5	1,746,687	31,771	0.0182	0.9818	84.47
85.5	1,714,917		0.0000	1.0000	82.93
86.5	1,714,917		0.0000	1.0000	82.93
87.5	1,714,917		0.0000	1.0000	82.93
88.5	1,714,917	5,150	0.0030	0.9970	82.93
89.5	1,094,032		0.0000	1.0000	82.68
90.5	1,094,032	1,187	0.0011	0.9989	82.68
91.5	859,742		0.0000	1.0000	82.59
92.5	859,742		0.0000	1.0000	82.59
93.5	859,742		0.0000	1.0000	82.59
94.5	859,742		0.0000	1.0000	82.59
95.5	584,532		0.0000	1.0000	82.59
96.5	584,532		0.0000	1.0000	82.59
97.5	584,532		0.0000	1.0000	82.59
98.5	584,532	677	0.0012	0.9988	82.59
99.5	583,855		0.0000	1.0000	82.50
100.5	583,855		0.0000	1.0000	82.50
101.5	583,855		0.0000	1.0000	82.50
102.5	583,855		0.0000	1.0000	82.50
103.5	583,855	8,041	0.0138	0.9862	82.50
104.5	575,814		0.0000	1.0000	81.36
105.5	575,814		0.0000	1.0000	81.36
106.5	575,814		0.0000	1.0000	81.36
107.5					81.36

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 354.00 TOWERS AND FIXTURES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1913-2019			EXPERIENCE BAND 1991-2020		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	48,051,833		0.0000	1.0000	100.00
0.5	48,059,069	422	0.0000	1.0000	100.00
1.5	48,113,619		0.0000	1.0000	100.00
2.5	41,258,836	1,750	0.0000	1.0000	100.00
3.5	26,982,053	3,279	0.0001	0.9999	99.99
4.5	26,832,422	4,690	0.0002	0.9998	99.98
5.5	40,945,331	1,055	0.0000	1.0000	99.97
6.5	40,816,548		0.0000	1.0000	99.96
7.5	41,155,619	6,712	0.0002	0.9998	99.96
8.5	41,010,327	18,752	0.0005	0.9995	99.95
9.5	41,235,403	11,413	0.0003	0.9997	99.90
10.5	28,510,289		0.0000	1.0000	99.87
11.5	28,589,785		0.0000	1.0000	99.87
12.5	28,393,551		0.0000	1.0000	99.87
13.5	28,640,599	25,728	0.0009	0.9991	99.87
14.5	29,650,950		0.0000	1.0000	99.78
15.5	29,899,225		0.0000	1.0000	99.78
16.5	32,132,519		0.0000	1.0000	99.78
17.5	33,818,841		0.0000	1.0000	99.78
18.5	40,609,535		0.0000	1.0000	99.78
19.5	43,501,750		0.0000	1.0000	99.78
20.5	48,166,897		0.0000	1.0000	99.78
21.5	48,284,148		0.0000	1.0000	99.78
22.5	51,771,174		0.0000	1.0000	99.78
23.5	53,662,802		0.0000	1.0000	99.78
24.5	54,203,559		0.0000	1.0000	99.78
25.5	55,972,310	10,420	0.0002	0.9998	99.78
26.5	57,203,397		0.0000	1.0000	99.76
27.5	52,602,400		0.0000	1.0000	99.76
28.5	52,627,644		0.0000	1.0000	99.76
29.5	52,969,139	54,630	0.0010	0.9990	99.76
30.5	54,582,696	58,018	0.0011	0.9989	99.66
31.5	54,482,423	38,958	0.0007	0.9993	99.56
32.5	55,395,417	16,441	0.0003	0.9997	99.48
33.5	57,448,342	34,534	0.0006	0.9994	99.46
34.5	57,248,377		0.0000	1.0000	99.40
35.5	43,241,445	29,676	0.0007	0.9993	99.40
36.5	43,338,658	294	0.0000	1.0000	99.33
37.5	43,132,847	5,967	0.0001	0.9999	99.33
38.5	42,472,698	129	0.0000	1.0000	99.31

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 354.00 TOWERS AND FIXTURES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1913-2019			EXPERIENCE BAND 1991-2020		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	42,674,664	38,889	0.0009	0.9991	99.31
40.5	40,488,609	39,704	0.0010	0.9990	99.22
41.5	40,394,369	103,185	0.0026	0.9974	99.12
42.5	40,094,135	293,949	0.0073	0.9927	98.87
43.5	39,516,415	427,841	0.0108	0.9892	98.15
44.5	34,996,861	524,571	0.0150	0.9850	97.08
45.5	34,224,015	390,592	0.0114	0.9886	95.63
46.5	31,600,129	61,723	0.0020	0.9980	94.54
47.5	29,856,007	19,010	0.0006	0.9994	94.35
48.5	29,645,251	1,231,777	0.0416	0.9584	94.29
49.5	26,467,832	78,419	0.0030	0.9970	90.37
50.5	22,104,674	223,119	0.0101	0.9899	90.11
51.5	19,924,879	299,861	0.0150	0.9850	89.20
52.5	16,496,689		0.0000	1.0000	87.86
53.5	15,072,537		0.0000	1.0000	87.86
54.5	13,982,887	5,198	0.0004	0.9996	87.86
55.5	10,542,924	34,154	0.0032	0.9968	87.82
56.5	9,168,105	192	0.0000	1.0000	87.54
57.5	7,020,782	9,209	0.0013	0.9987	87.54
58.5	6,969,388	16,553	0.0024	0.9976	87.42
59.5	7,678,315		0.0000	1.0000	87.21
60.5	6,012,100		0.0000	1.0000	87.21
61.5	6,216,897	4,976	0.0008	0.9992	87.21
62.5	5,195,476	13,957	0.0027	0.9973	87.14
63.5	2,937,022		0.0000	1.0000	86.91
64.5	2,857,016	61	0.0000	1.0000	86.91
65.5	3,266,506	760	0.0002	0.9998	86.91
66.5	3,010,981		0.0000	1.0000	86.89
67.5	2,969,627	16,535	0.0056	0.9944	86.89
68.5	4,109,930	50,091	0.0122	0.9878	86.40
69.5	2,308,761	9,473	0.0041	0.9959	85.35
70.5	1,587,030		0.0000	1.0000	85.00
71.5	1,587,030		0.0000	1.0000	85.00
72.5	1,587,030		0.0000	1.0000	85.00
73.5	1,587,030		0.0000	1.0000	85.00
74.5	1,587,030		0.0000	1.0000	85.00
75.5	1,587,030		0.0000	1.0000	85.00
76.5	1,162,156		0.0000	1.0000	85.00
77.5	1,746,687		0.0000	1.0000	85.00
78.5	1,746,687		0.0000	1.0000	85.00

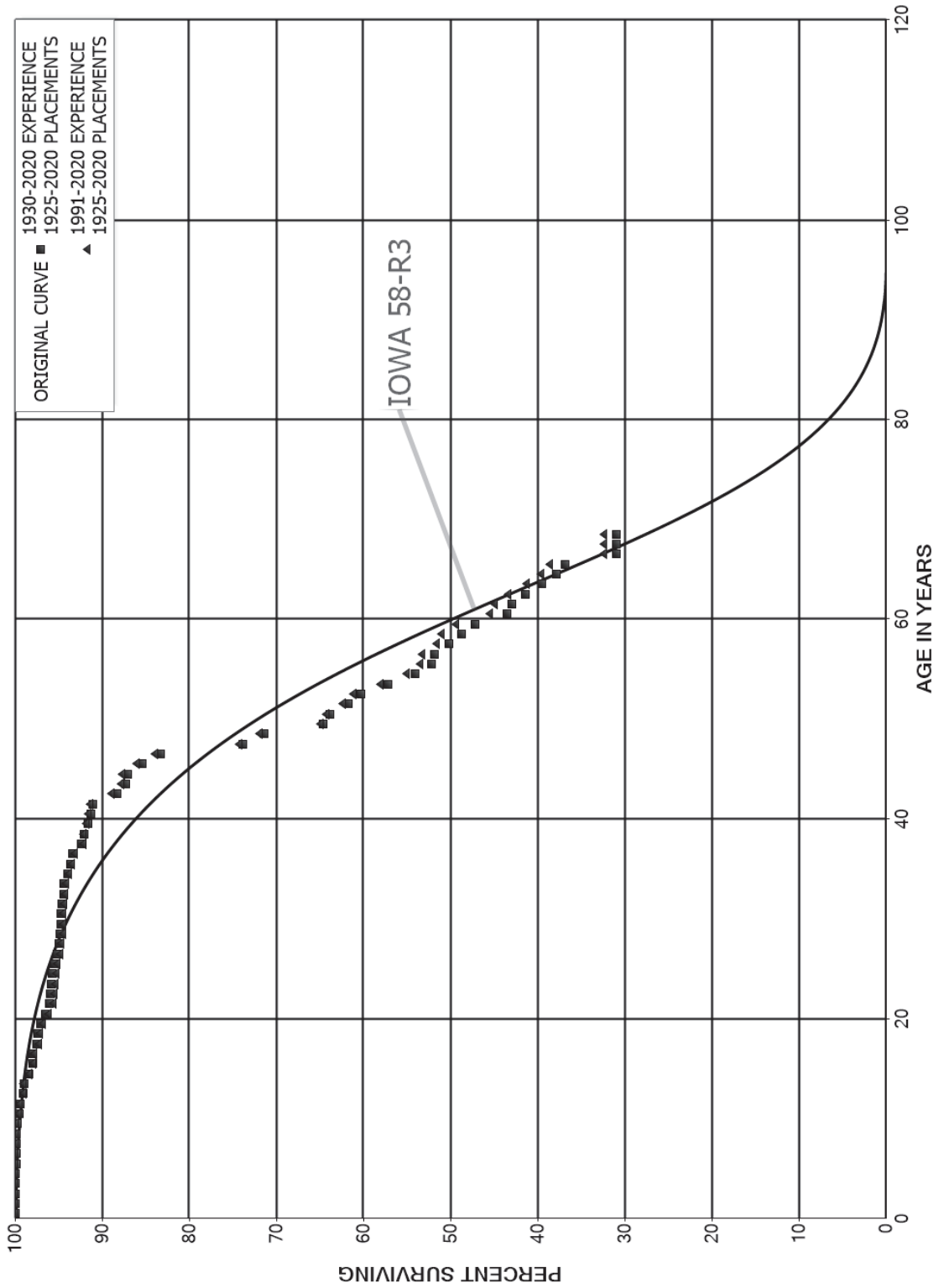
AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 354.00 TOWERS AND FIXTURES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1913-2019			EXPERIENCE BAND 1991-2020		
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	1,746,687		0.0000	1.0000	85.00
80.5	1,746,687		0.0000	1.0000	85.00
81.5	1,746,687		0.0000	1.0000	85.00
82.5	1,746,687		0.0000	1.0000	85.00
83.5	1,746,687		0.0000	1.0000	85.00
84.5	1,746,687	31,771	0.0182	0.9818	85.00
85.5	1,714,917		0.0000	1.0000	83.45
86.5	1,714,917		0.0000	1.0000	83.45
87.5	1,714,917		0.0000	1.0000	83.45
88.5	1,714,917	5,150	0.0030	0.9970	83.45
89.5	1,094,032		0.0000	1.0000	83.20
90.5	1,094,032	1,187	0.0011	0.9989	83.20
91.5	859,742		0.0000	1.0000	83.11
92.5	859,742		0.0000	1.0000	83.11
93.5	859,742		0.0000	1.0000	83.11
94.5	859,742		0.0000	1.0000	83.11
95.5	584,532		0.0000	1.0000	83.11
96.5	584,532		0.0000	1.0000	83.11
97.5	584,532		0.0000	1.0000	83.11
98.5	584,532	677	0.0012	0.9988	83.11
99.5	583,855		0.0000	1.0000	83.02
100.5	583,855		0.0000	1.0000	83.02
101.5	583,855		0.0000	1.0000	83.02
102.5	583,855		0.0000	1.0000	83.02
103.5	583,855	8,041	0.0138	0.9862	83.02
104.5	575,814		0.0000	1.0000	81.87
105.5	575,814		0.0000	1.0000	81.87
106.5	575,814		0.0000	1.0000	81.87
107.5					81.87

AMEREN MISSOURI
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 ACCOUNT 355.00 POLES AND FIXTURES
 ORIGINAL AND SMOOTH SURVIVOR CURVES



AMEREN MISSOURI
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ACCOUNT 355.00 POLES AND FIXTURES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1925-2020

EXPERIENCE BAND 1930-2020

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	552,031,065	1,376	0.0000	1.0000	100.00
0.5	501,701,702	132,659	0.0003	0.9997	100.00
1.5	434,113,164	39,092	0.0001	0.9999	99.97
2.5	398,292,685	175,277	0.0004	0.9996	99.96
3.5	390,297,050	85,273	0.0002	0.9998	99.92
4.5	317,483,119	55,945	0.0002	0.9998	99.90
5.5	310,340,879	46,942	0.0002	0.9998	99.88
6.5	216,442,900	52,285	0.0002	0.9998	99.87
7.5	159,676,154	78,305	0.0005	0.9995	99.84
8.5	152,495,692	64,188	0.0004	0.9996	99.79
9.5	139,789,092	399,494	0.0029	0.9971	99.75
10.5	136,233,958	131,805	0.0010	0.9990	99.47
11.5	134,555,209	482,382	0.0036	0.9964	99.37
12.5	128,300,597	95,859	0.0007	0.9993	99.01
13.5	126,083,021	721,157	0.0057	0.9943	98.94
14.5	106,857,788	394,786	0.0037	0.9963	98.37
15.5	96,397,309	105,522	0.0011	0.9989	98.01
16.5	92,152,341	374,810	0.0041	0.9959	97.90
17.5	83,262,413	64,835	0.0008	0.9992	97.50
18.5	75,842,322	241,957	0.0032	0.9968	97.43
19.5	71,295,247	420,342	0.0059	0.9941	97.12
20.5	67,157,931	363,293	0.0054	0.9946	96.55
21.5	60,758,028	41,589	0.0007	0.9993	96.02
22.5	60,230,310	97,378	0.0016	0.9984	95.96
23.5	57,733,165	72,603	0.0013	0.9987	95.80
24.5	56,683,461	92,341	0.0016	0.9984	95.68
25.5	55,400,904	205,587	0.0037	0.9963	95.53
26.5	45,961,107	109,272	0.0024	0.9976	95.17
27.5	46,447,381	69,948	0.0015	0.9985	94.94
28.5	44,843,631	37,709	0.0008	0.9992	94.80
29.5	44,284,908	19,573	0.0004	0.9996	94.72
30.5	43,147,180	51,607	0.0012	0.9988	94.68
31.5	41,414,127	53,988	0.0013	0.9987	94.57
32.5	38,051,960	27,913	0.0007	0.9993	94.44
33.5	37,685,809	158,163	0.0042	0.9958	94.37
34.5	34,118,792	112,840	0.0033	0.9967	93.98
35.5	33,606,696	110,675	0.0033	0.9967	93.67
36.5	33,115,991	354,445	0.0107	0.9893	93.36
37.5	31,784,722	103,335	0.0033	0.9967	92.36
38.5	30,647,580	130,650	0.0043	0.9957	92.06

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 355.00 POLES AND FIXTURES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1925-2020			EXPERIENCE BAND 1930-2020		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	30,165,029	116,339	0.0039	0.9961	91.67
40.5	29,165,072	73,763	0.0025	0.9975	91.31
41.5	25,923,037	782,435	0.0302	0.9698	91.08
42.5	24,969,826	289,174	0.0116	0.9884	88.33
43.5	24,516,359	58,494	0.0024	0.9976	87.31
44.5	22,990,597	442,796	0.0193	0.9807	87.10
45.5	22,424,917	565,535	0.0252	0.9748	85.42
46.5	18,242,412	2,064,845	0.1132	0.8868	83.27
47.5	14,082,486	471,053	0.0334	0.9666	73.84
48.5	11,484,531	1,087,640	0.0947	0.9053	71.37
49.5	9,647,374	110,727	0.0115	0.9885	64.62
50.5	8,620,197	283,165	0.0328	0.9672	63.87
51.5	6,859,566	160,710	0.0234	0.9766	61.78
52.5	5,882,438	308,056	0.0524	0.9476	60.33
53.5	4,056,633	216,392	0.0533	0.9467	57.17
54.5	3,715,235	136,757	0.0368	0.9632	54.12
55.5	3,007,834	16,766	0.0056	0.9944	52.13
56.5	2,980,815	93,601	0.0314	0.9686	51.84
57.5	2,458,474	70,456	0.0287	0.9713	50.21
58.5	2,370,311	76,928	0.0325	0.9675	48.77
59.5	2,290,474	177,471	0.0775	0.9225	47.19
60.5	1,803,139	24,299	0.0135	0.9865	43.53
61.5	1,749,090	61,780	0.0353	0.9647	42.94
62.5	1,675,328	78,406	0.0468	0.9532	41.43
63.5	902,703	37,516	0.0416	0.9584	39.49
64.5	793,020	20,401	0.0257	0.9743	37.85
65.5	767,074	122,911	0.1602	0.8398	36.87
66.5	644,163	1,563	0.0024	0.9976	30.97
67.5	466,278		0.0000	1.0000	30.89
68.5	44,972		0.0000	1.0000	30.89
69.5	43,863		0.0000	1.0000	30.89
70.5	43,785		0.0000	1.0000	30.89
71.5	42,666		0.0000	1.0000	30.89
72.5	42,666		0.0000	1.0000	30.89
73.5	42,613		0.0000	1.0000	30.89
74.5	42,613	799	0.0187	0.9813	30.89
75.5	41,236	126	0.0031	0.9969	30.31
76.5	466,110		0.0000	1.0000	30.22
77.5	465,625		0.0000	1.0000	30.22
78.5	465,625		0.0000	1.0000	30.22

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 355.00 POLES AND FIXTURES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1925-2020			EXPERIENCE BAND 1930-2020		
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	465,625		0.0000	1.0000	30.22
80.5	466,850	512	0.0011	0.9989	30.22
81.5	466,254		0.0000	1.0000	30.19
82.5	464,178		0.0000	1.0000	30.19
83.5	464,178	1,593	0.0034	0.9966	30.19
84.5	462,409	33	0.0001	0.9999	30.08
85.5	462,248		0.0000	1.0000	30.08
86.5	462,248		0.0000	1.0000	30.08
87.5	461,698		0.0000	1.0000	30.08
88.5	426,099		0.0000	1.0000	30.08
89.5	1,225		0.0000	1.0000	30.08
90.5	1,225		0.0000	1.0000	30.08
91.5	1,225		0.0000	1.0000	30.08
92.5	1,225		0.0000	1.0000	30.08
93.5	1,225	1,225	1.0000		30.08
94.5					

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 355.00 POLES AND FIXTURES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1925-2020

EXPERIENCE BAND 1991-2020

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	509,650,934	879	0.0000	1.0000	100.00
0.5	459,729,869	82,661	0.0002	0.9998	100.00
1.5	393,184,410	26,220	0.0001	0.9999	99.98
2.5	360,756,195	83,560	0.0002	0.9998	99.98
3.5	353,302,623	79,887	0.0002	0.9998	99.95
4.5	281,946,278	40,517	0.0001	0.9999	99.93
5.5	275,206,810	30,479	0.0001	0.9999	99.92
6.5	182,019,110	37,615	0.0002	0.9998	99.90
7.5	126,246,060	57,023	0.0005	0.9995	99.88
8.5	120,427,567	28,337	0.0002	0.9998	99.84
9.5	107,912,303	353,921	0.0033	0.9967	99.81
10.5	104,941,942	102,673	0.0010	0.9990	99.49
11.5	106,533,052	441,485	0.0041	0.9959	99.39
12.5	100,386,527	74,835	0.0007	0.9993	98.98
13.5	98,444,545	650,465	0.0066	0.9934	98.90
14.5	80,910,563	366,567	0.0045	0.9955	98.25
15.5	70,621,005	86,836	0.0012	0.9988	97.81
16.5	70,670,233	368,004	0.0052	0.9948	97.69
17.5	64,233,625	39,298	0.0006	0.9994	97.18
18.5	59,104,575	205,731	0.0035	0.9965	97.12
19.5	55,847,679	390,700	0.0070	0.9930	96.78
20.5	53,366,176	343,199	0.0064	0.9936	96.10
21.5	49,741,101	26,373	0.0005	0.9995	95.48
22.5	50,439,369	78,833	0.0016	0.9984	95.43
23.5	51,336,871	37,511	0.0007	0.9993	95.28
24.5	50,750,653	75,986	0.0015	0.9985	95.21
25.5	50,646,235	193,440	0.0038	0.9962	95.07
26.5	41,234,512	64,781	0.0016	0.9984	94.71
27.5	42,411,664	59,745	0.0014	0.9986	94.56
28.5	40,843,200	22,799	0.0006	0.9994	94.43
29.5	40,323,460	13,052	0.0003	0.9997	94.37
30.5	39,934,643	33,968	0.0009	0.9991	94.34
31.5	38,259,481	43,348	0.0011	0.9989	94.26
32.5	34,945,352	14,542	0.0004	0.9996	94.16
33.5	35,658,605	152,235	0.0043	0.9957	94.12
34.5	32,313,341	109,531	0.0034	0.9966	93.72
35.5	31,840,055	95,252	0.0030	0.9970	93.40
36.5	31,383,985	342,481	0.0109	0.9891	93.12
37.5	30,524,001	22,480	0.0007	0.9993	92.10
38.5	30,032,025	92,974	0.0031	0.9969	92.03

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 355.00 POLES AND FIXTURES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1925-2020			EXPERIENCE BAND 1991-2020		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	29,590,827	95,629	0.0032	0.9968	91.75
40.5	28,611,658	35,635	0.0012	0.9988	91.45
41.5	25,408,952	703,732	0.0277	0.9723	91.34
42.5	24,534,516	284,621	0.0116	0.9884	88.81
43.5	24,158,123	45,603	0.0019	0.9981	87.78
44.5	22,645,252	437,900	0.0193	0.9807	87.61
45.5	22,085,365	544,462	0.0247	0.9753	85.92
46.5	17,923,933	2,053,206	0.1146	0.8854	83.80
47.5	13,781,173	449,742	0.0326	0.9674	74.20
48.5	11,207,846	1,081,905	0.0965	0.9035	71.78
49.5	9,376,424	90,359	0.0096	0.9904	64.85
50.5	8,369,615	259,591	0.0310	0.9690	64.23
51.5	6,632,641	129,719	0.0196	0.9804	62.23
52.5	5,691,537	287,123	0.0504	0.9496	61.02
53.5	3,886,695	198,188	0.0510	0.9490	57.94
54.5	3,563,677	105,720	0.0297	0.9703	54.98
55.5	2,887,441	9,174	0.0032	0.9968	53.35
56.5	2,868,015	93,419	0.0326	0.9674	53.18
57.5	2,346,683	25,094	0.0107	0.9893	51.45
58.5	2,369,928	76,707	0.0324	0.9676	50.90
59.5	2,290,474	177,471	0.0775	0.9225	49.25
60.5	1,803,139	24,299	0.0135	0.9865	45.44
61.5	1,749,090	61,780	0.0353	0.9647	44.83
62.5	1,675,328	78,406	0.0468	0.9532	43.24
63.5	902,703	37,516	0.0416	0.9584	41.22
64.5	793,020	20,401	0.0257	0.9743	39.51
65.5	767,074	122,911	0.1602	0.8398	38.49
66.5	644,163	1,563	0.0024	0.9976	32.32
67.5	466,278		0.0000	1.0000	32.24
68.5	44,972		0.0000	1.0000	32.24
69.5	43,863		0.0000	1.0000	32.24
70.5	43,785		0.0000	1.0000	32.24
71.5	42,666		0.0000	1.0000	32.24
72.5	42,666		0.0000	1.0000	32.24
73.5	42,613		0.0000	1.0000	32.24
74.5	42,613	799	0.0187	0.9813	32.24
75.5	41,236	126	0.0031	0.9969	31.64
76.5	466,110		0.0000	1.0000	31.54
77.5	465,625		0.0000	1.0000	31.54
78.5	465,625		0.0000	1.0000	31.54

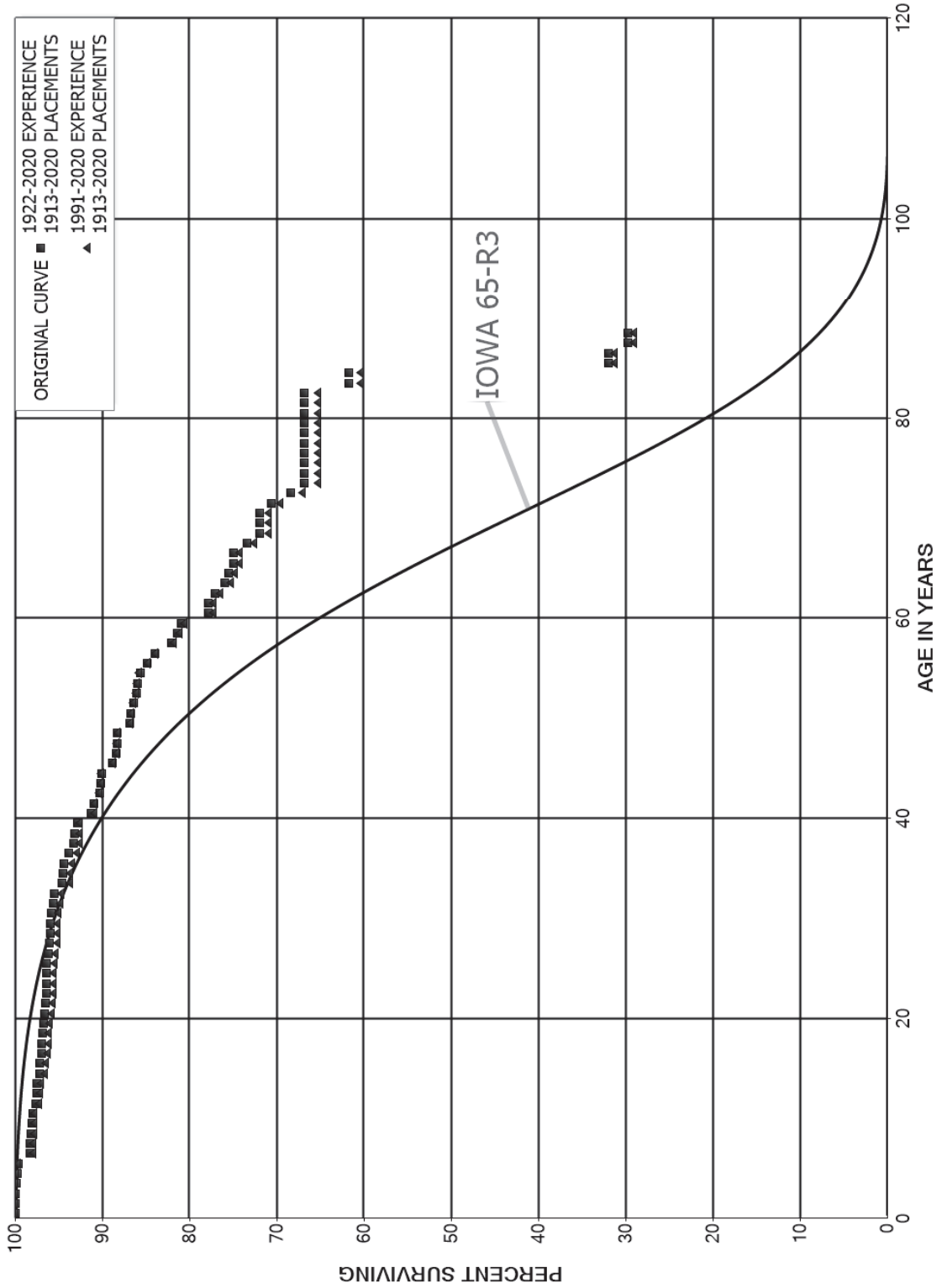
AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 355.00 POLES AND FIXTURES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1925-2020			EXPERIENCE BAND 1991-2020		
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	465,625		0.0000	1.0000	31.54
80.5	466,850	512	0.0011	0.9989	31.54
81.5	466,254		0.0000	1.0000	31.51
82.5	464,178		0.0000	1.0000	31.51
83.5	464,178	1,593	0.0034	0.9966	31.51
84.5	462,409	33	0.0001	0.9999	31.40
85.5	462,248		0.0000	1.0000	31.40
86.5	462,248		0.0000	1.0000	31.40
87.5	461,698		0.0000	1.0000	31.40
88.5	426,099		0.0000	1.0000	31.40
89.5	1,225		0.0000	1.0000	31.40
90.5	1,225		0.0000	1.0000	31.40
91.5	1,225		0.0000	1.0000	31.40
92.5	1,225		0.0000	1.0000	31.40
93.5	1,225	1,225	1.0000		31.40
94.5					

AMEREN MISSOURI
ELECTRIC DIVISION
ACCOUNT 356.00 OVERHEAD CONDUCTORS AND DEVICES
ORIGINAL AND SMOOTH SURVIVOR CURVES



AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 356.00 OVERHEAD CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1913-2020

EXPERIENCE BAND 1922-2020

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	352,904,087	3,962	0.0000	1.0000	100.00
0.5	336,135,039	185,088	0.0006	0.9994	100.00
1.5	295,380,453	150,719	0.0005	0.9995	99.94
2.5	274,230,769	75,657	0.0003	0.9997	99.89
3.5	252,329,487	255,017	0.0010	0.9990	99.87
4.5	198,954,337	378,823	0.0019	0.9981	99.76
5.5	200,430,969	2,637,513	0.0132	0.9868	99.57
6.5	181,076,202	24,103	0.0001	0.9999	98.26
7.5	166,816,994	173,618	0.0010	0.9990	98.25
8.5	166,438,514	194,944	0.0012	0.9988	98.15
9.5	147,597,701	50,170	0.0003	0.9997	98.03
10.5	144,494,428	491,554	0.0034	0.9966	98.00
11.5	140,637,760	158,786	0.0011	0.9989	97.67
12.5	130,502,174	89,778	0.0007	0.9993	97.56
13.5	130,244,078	372,043	0.0029	0.9971	97.49
14.5	108,242,043	58,902	0.0005	0.9995	97.21
15.5	106,505,398	193,876	0.0018	0.9982	97.16
16.5	105,586,753	72,266	0.0007	0.9993	96.98
17.5	97,891,385	70,237	0.0007	0.9993	96.92
18.5	99,478,700	119,107	0.0012	0.9988	96.85
19.5	96,704,561	105,410	0.0011	0.9989	96.73
20.5	94,279,462	116,876	0.0012	0.9988	96.62
21.5	87,317,139	89,399	0.0010	0.9990	96.50
22.5	85,592,518	17,091	0.0002	0.9998	96.41
23.5	84,799,275	31,862	0.0004	0.9996	96.39
24.5	85,075,132	8,372	0.0001	0.9999	96.35
25.5	80,975,454	111,570	0.0014	0.9986	96.34
26.5	79,838,715	141,906	0.0018	0.9982	96.21
27.5	75,852,926	59,361	0.0008	0.9992	96.04
28.5	74,557,475	19,170	0.0003	0.9997	95.96
29.5	74,428,437	113,856	0.0015	0.9985	95.94
30.5	73,495,780	124,946	0.0017	0.9983	95.79
31.5	72,695,290	100,156	0.0014	0.9986	95.63
32.5	72,327,528	669,781	0.0093	0.9907	95.50
33.5	72,463,682	63,680	0.0009	0.9991	94.61
34.5	71,869,028	139,775	0.0019	0.9981	94.53
35.5	58,266,138	339,961	0.0058	0.9942	94.34
36.5	58,257,170	323,800	0.0056	0.9944	93.79
37.5	59,736,044	68,784	0.0012	0.9988	93.27
38.5	58,929,259	185,196	0.0031	0.9969	93.17

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 356.00 OVERHEAD CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1913-2020			EXPERIENCE BAND 1922-2020		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	58,331,202	1,001,538	0.0172	0.9828	92.87
40.5	56,640,812	226,259	0.0040	0.9960	91.28
41.5	55,045,708	374,546	0.0068	0.9932	90.91
42.5	54,311,792	98,357	0.0018	0.9982	90.29
43.5	54,011,561	9,674	0.0002	0.9998	90.13
44.5	50,046,338	728,659	0.0146	0.9854	90.11
45.5	49,230,061	244,354	0.0050	0.9950	88.80
46.5	47,729,948	33,488	0.0007	0.9993	88.36
47.5	44,162,823	33,467	0.0008	0.9992	88.30
48.5	41,986,268	672,350	0.0160	0.9840	88.23
49.5	38,988,264	37,557	0.0010	0.9990	86.82
50.5	34,246,751	117,172	0.0034	0.9966	86.74
51.5	29,435,974	125,242	0.0043	0.9957	86.44
52.5	21,564,969	24,989	0.0012	0.9988	86.07
53.5	15,126,522	55,753	0.0037	0.9963	85.97
54.5	14,040,619	141,206	0.0101	0.9899	85.66
55.5	12,011,619	121,876	0.0101	0.9899	84.79
56.5	11,017,229	247,271	0.0224	0.9776	83.93
57.5	7,839,415	59,010	0.0075	0.9925	82.05
58.5	7,549,980	41,470	0.0055	0.9945	81.43
59.5	7,435,360	286,955	0.0386	0.9614	80.98
60.5	5,694,137	880	0.0002	0.9998	77.86
61.5	5,667,802	56,304	0.0099	0.9901	77.85
62.5	5,416,506	79,308	0.0146	0.9854	77.07
63.5	3,591,483	18,695	0.0052	0.9948	75.95
64.5	2,983,124	22,279	0.0075	0.9925	75.55
65.5	2,928,495	1,757	0.0006	0.9994	74.99
66.5	2,927,607	61,715	0.0211	0.9789	74.94
67.5	2,291,646	45,789	0.0200	0.9800	73.36
68.5	1,657,160		0.0000	1.0000	71.90
69.5	1,458,936		0.0000	1.0000	71.90
70.5	1,701,356	29,287	0.0172	0.9828	71.90
71.5	1,725,256	55,389	0.0321	0.9679	70.66
72.5	1,665,337	38,042	0.0228	0.9772	68.39
73.5	1,624,674	46	0.0000	1.0000	66.83
74.5	1,624,628		0.0000	1.0000	66.83
75.5	1,616,557		0.0000	1.0000	66.83
76.5	1,616,528		0.0000	1.0000	66.83
77.5	1,615,325		0.0000	1.0000	66.83
78.5	1,615,325		0.0000	1.0000	66.83

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 356.00 OVERHEAD CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1913-2020			EXPERIENCE BAND 1922-2020		
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	1,615,325		0.0000	1.0000	66.83
80.5	1,615,325		0.0000	1.0000	66.83
81.5	1,614,169	27	0.0000	1.0000	66.83
82.5	1,610,148	122,029	0.0758	0.9242	66.82
83.5	1,488,118		0.0000	1.0000	61.76
84.5	1,488,118	717,192	0.4819	0.5181	61.76
85.5	770,926	1,046	0.0014	0.9986	31.99
86.5	769,880	54,757	0.0711	0.9289	31.95
87.5	714,792	121	0.0002	0.9998	29.68
88.5	355,032	90	0.0003	0.9997	29.67
89.5	296,395		0.0000	1.0000	29.67
90.5	296,395	27,782	0.0937	0.9063	29.67
91.5	224,770		0.0000	1.0000	26.89
92.5	224,287	3,657	0.0163	0.9837	26.89
93.5	220,630	8,848	0.0401	0.9599	26.45
94.5	211,782		0.0000	1.0000	25.39
95.5	202,147		0.0000	1.0000	25.39
96.5	202,128		0.0000	1.0000	25.39
97.5	202,128		0.0000	1.0000	25.39
98.5	202,128		0.0000	1.0000	25.39
99.5	202,128		0.0000	1.0000	25.39
100.5	202,128		0.0000	1.0000	25.39
101.5	202,128		0.0000	1.0000	25.39
102.5	202,128		0.0000	1.0000	25.39
103.5	202,128	129,686	0.6416	0.3584	25.39
104.5	72,441		0.0000	1.0000	9.10
105.5	72,441		0.0000	1.0000	9.10
106.5	72,441		0.0000	1.0000	9.10
107.5					9.10

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 356.00 OVERHEAD CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1913-2020

EXPERIENCE BAND 1991-2020

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	280,442,362	33	0.0000	1.0000	100.00
0.5	264,647,589	5,629	0.0000	1.0000	100.00
1.5	224,188,546	94,786	0.0004	0.9996	100.00
2.5	203,569,556	34,976	0.0002	0.9998	99.96
3.5	181,969,914	250,998	0.0014	0.9986	99.94
4.5	128,779,372	249,554	0.0019	0.9981	99.80
5.5	143,981,826	2,592,822	0.0180	0.9820	99.61
6.5	124,766,103	8,144	0.0001	0.9999	97.81
7.5	110,762,966	73,700	0.0007	0.9993	97.81
8.5	110,312,175	22,403	0.0002	0.9998	97.74
9.5	91,659,765	6,594	0.0001	0.9999	97.72
10.5	89,308,474	455,145	0.0051	0.9949	97.72
11.5	86,863,299	140,003	0.0016	0.9984	97.22
12.5	76,814,072	77,166	0.0010	0.9990	97.06
13.5	76,821,074	354,108	0.0046	0.9954	96.96
14.5	58,761,077	42,916	0.0007	0.9993	96.52
15.5	57,143,846	150,607	0.0026	0.9974	96.45
16.5	58,080,017	43,716	0.0008	0.9992	96.19
17.5	53,807,278	17,506	0.0003	0.9997	96.12
18.5	57,511,228	94,642	0.0016	0.9984	96.09
19.5	57,957,692	94,520	0.0016	0.9984	95.93
20.5	61,183,970	108,716	0.0018	0.9982	95.77
21.5	58,195,083	76,003	0.0013	0.9987	95.60
22.5	64,002,237	11,092	0.0002	0.9998	95.48
23.5	70,683,217	3,956	0.0001	0.9999	95.46
24.5	72,403,758	6,654	0.0001	0.9999	95.46
25.5	68,601,368	101,950	0.0015	0.9985	95.45
26.5	68,638,634	134,592	0.0020	0.9980	95.31
27.5	68,021,180	55,890	0.0008	0.9992	95.12
28.5	66,965,359	16,045	0.0002	0.9998	95.04
29.5	66,951,700	83,294	0.0012	0.9988	95.02
30.5	67,548,823	122,590	0.0018	0.9982	94.90
31.5	66,785,020	87,054	0.0013	0.9987	94.73
32.5	66,632,361	667,581	0.0100	0.9900	94.60
33.5	68,999,574	59,110	0.0009	0.9991	93.66
34.5	68,860,157	139,675	0.0020	0.9980	93.58
35.5	55,365,599	324,503	0.0059	0.9941	93.39
36.5	55,419,860	180,193	0.0033	0.9967	92.84
37.5	57,511,063	9,423	0.0002	0.9998	92.54
38.5	56,795,314	22	0.0000	1.0000	92.52

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 356.00 OVERHEAD CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1913-2020			EXPERIENCE BAND 1991-2020		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	56,472,478	1,000,314	0.0177	0.9823	92.52
40.5	54,963,540	1,406	0.0000	1.0000	90.88
41.5	53,598,921	373,089	0.0070	0.9930	90.88
42.5	52,866,462	96,338	0.0018	0.9982	90.25
43.5	52,593,259	9,151	0.0002	0.9998	90.08
44.5	48,628,559	720,297	0.0148	0.9852	90.07
45.5	47,887,297	238,986	0.0050	0.9950	88.73
46.5	46,393,035	29,285	0.0006	0.9994	88.29
47.5	42,831,471	21,121	0.0005	0.9995	88.23
48.5	40,668,025	668,390	0.0164	0.9836	88.19
49.5	37,674,361	34,933	0.0009	0.9991	86.74
50.5	32,935,667	80,759	0.0025	0.9975	86.66
51.5	28,162,535	122,306	0.0043	0.9957	86.45
52.5	20,294,466	20,578	0.0010	0.9990	86.07
53.5	13,884,184	50,306	0.0036	0.9964	85.99
54.5	12,804,420	140,205	0.0109	0.9891	85.67
55.5	10,777,624	117,422	0.0109	0.9891	84.74
56.5	9,787,908	246,236	0.0252	0.9748	83.81
57.5	6,611,455	56,223	0.0085	0.9915	81.70
58.5	6,326,364	40,812	0.0065	0.9935	81.01
59.5	6,981,994	286,955	0.0411	0.9589	80.49
60.5	5,240,771	880	0.0002	0.9998	77.18
61.5	5,409,841	56,304	0.0104	0.9896	77.17
62.5	5,188,407	79,308	0.0153	0.9847	76.36
63.5	3,367,072	18,695	0.0056	0.9944	75.20
64.5	2,758,713	22,154	0.0080	0.9920	74.78
65.5	2,717,500	1,757	0.0006	0.9994	74.18
66.5	2,725,479	61,715	0.0226	0.9774	74.13
67.5	2,089,519	45,789	0.0219	0.9781	72.45
68.5	1,455,032		0.0000	1.0000	70.86
69.5	1,256,808		0.0000	1.0000	70.86
70.5	1,499,229	29,287	0.0195	0.9805	70.86
71.5	1,523,129	55,389	0.0364	0.9636	69.48
72.5	1,463,209	38,042	0.0260	0.9740	66.95
73.5	1,422,546	46	0.0000	1.0000	65.21
74.5	1,422,501		0.0000	1.0000	65.21
75.5	1,414,430		0.0000	1.0000	65.21
76.5	1,414,400		0.0000	1.0000	65.21
77.5	1,615,325		0.0000	1.0000	65.21
78.5	1,615,325		0.0000	1.0000	65.21

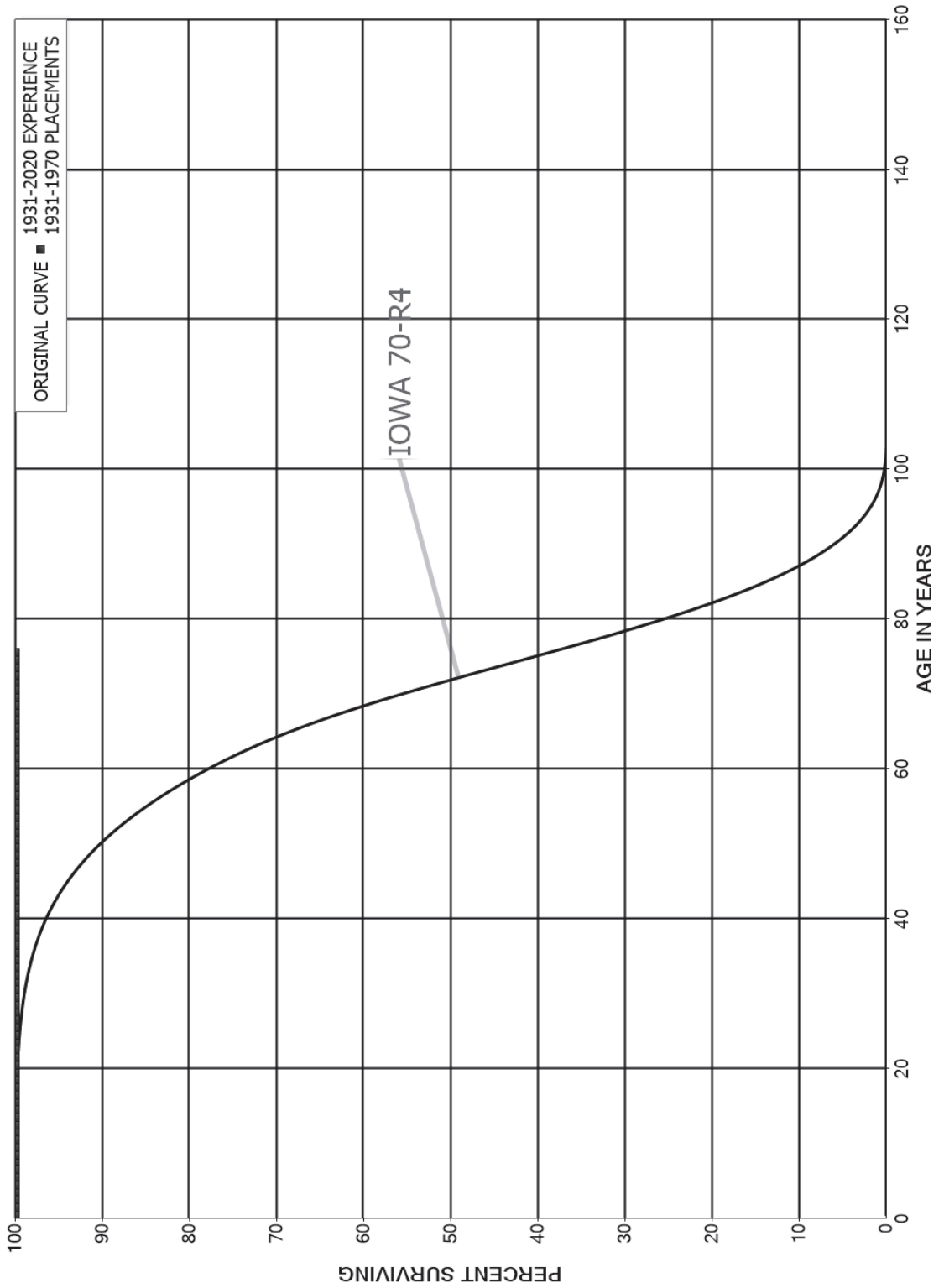
AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 356.00 OVERHEAD CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1913-2020			EXPERIENCE BAND 1991-2020		
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	1,615,325		0.0000	1.0000	65.21
80.5	1,615,325		0.0000	1.0000	65.21
81.5	1,614,169	27	0.0000	1.0000	65.21
82.5	1,610,148	122,029	0.0758	0.9242	65.21
83.5	1,488,118		0.0000	1.0000	60.27
84.5	1,488,118	717,192	0.4819	0.5181	60.27
85.5	770,926	1,046	0.0014	0.9986	31.22
86.5	769,880	54,757	0.0711	0.9289	31.18
87.5	714,792	121	0.0002	0.9998	28.96
88.5	355,032	90	0.0003	0.9997	28.96
89.5	296,395		0.0000	1.0000	28.95
90.5	296,395	27,782	0.0937	0.9063	28.95
91.5	224,770		0.0000	1.0000	26.24
92.5	224,287	3,657	0.0163	0.9837	26.24
93.5	220,630	8,848	0.0401	0.9599	25.81
94.5	211,782		0.0000	1.0000	24.77
95.5	202,147		0.0000	1.0000	24.77
96.5	202,128		0.0000	1.0000	24.77
97.5	202,128		0.0000	1.0000	24.77
98.5	202,128		0.0000	1.0000	24.77
99.5	202,128		0.0000	1.0000	24.77
100.5	202,128		0.0000	1.0000	24.77
101.5	202,128		0.0000	1.0000	24.77
102.5	202,128		0.0000	1.0000	24.77
103.5	202,128	129,686	0.6416	0.3584	24.77
104.5	72,441		0.0000	1.0000	8.88
105.5	72,441		0.0000	1.0000	8.88
106.5	72,441		0.0000	1.0000	8.88
107.5					8.88

AMEREN MISSOURI
ELECTRIC DIVISION
ACCOUNT 359.00 ROADS AND TRAILS
ORIGINAL AND SMOOTH SURVIVOR CURVES



AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 359.00 ROADS AND TRAILS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1931-1970

EXPERIENCE BAND 1931-2020

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	71,788		0.0000	1.0000	100.00
0.5	71,788		0.0000	1.0000	100.00
1.5	71,788		0.0000	1.0000	100.00
2.5	71,788		0.0000	1.0000	100.00
3.5	71,788		0.0000	1.0000	100.00
4.5	71,788		0.0000	1.0000	100.00
5.5	71,788		0.0000	1.0000	100.00
6.5	71,788		0.0000	1.0000	100.00
7.5	71,788		0.0000	1.0000	100.00
8.5	71,788		0.0000	1.0000	100.00
9.5	71,788		0.0000	1.0000	100.00
10.5	71,788		0.0000	1.0000	100.00
11.5	71,788		0.0000	1.0000	100.00
12.5	71,788		0.0000	1.0000	100.00
13.5	71,788		0.0000	1.0000	100.00
14.5	71,788		0.0000	1.0000	100.00
15.5	71,788		0.0000	1.0000	100.00
16.5	71,788		0.0000	1.0000	100.00
17.5	71,788		0.0000	1.0000	100.00
18.5	71,788		0.0000	1.0000	100.00
19.5	71,788		0.0000	1.0000	100.00
20.5	71,788		0.0000	1.0000	100.00
21.5	71,788		0.0000	1.0000	100.00
22.5	71,788		0.0000	1.0000	100.00
23.5	71,788		0.0000	1.0000	100.00
24.5	71,788		0.0000	1.0000	100.00
25.5	71,788		0.0000	1.0000	100.00
26.5	71,788		0.0000	1.0000	100.00
27.5	71,788		0.0000	1.0000	100.00
28.5	71,788		0.0000	1.0000	100.00
29.5	71,788		0.0000	1.0000	100.00
30.5	71,788		0.0000	1.0000	100.00
31.5	71,788		0.0000	1.0000	100.00
32.5	71,788		0.0000	1.0000	100.00
33.5	71,788		0.0000	1.0000	100.00
34.5	71,788		0.0000	1.0000	100.00
35.5	71,788		0.0000	1.0000	100.00
36.5	71,788		0.0000	1.0000	100.00
37.5	71,788		0.0000	1.0000	100.00
38.5	71,788		0.0000	1.0000	100.00

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 359.00 ROADS AND TRAILS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1931-1970			EXPERIENCE BAND 1931-2020		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	71,788		0.0000	1.0000	100.00
40.5	71,788		0.0000	1.0000	100.00
41.5	71,788		0.0000	1.0000	100.00
42.5	71,788		0.0000	1.0000	100.00
43.5	71,788		0.0000	1.0000	100.00
44.5	71,788		0.0000	1.0000	100.00
45.5	71,788		0.0000	1.0000	100.00
46.5	71,788		0.0000	1.0000	100.00
47.5	71,788		0.0000	1.0000	100.00
48.5	71,788		0.0000	1.0000	100.00
49.5	71,788		0.0000	1.0000	100.00
50.5	68,911		0.0000	1.0000	100.00
51.5	68,911		0.0000	1.0000	100.00
52.5	68,911		0.0000	1.0000	100.00
53.5	68,911		0.0000	1.0000	100.00
54.5	59,243		0.0000	1.0000	100.00
55.5	59,243		0.0000	1.0000	100.00
56.5	59,243		0.0000	1.0000	100.00
57.5	59,243		0.0000	1.0000	100.00
58.5	59,243		0.0000	1.0000	100.00
59.5	32,562		0.0000	1.0000	100.00
60.5	32,562		0.0000	1.0000	100.00
61.5	32,562		0.0000	1.0000	100.00
62.5	32,562		0.0000	1.0000	100.00
63.5	28,870		0.0000	1.0000	100.00
64.5	28,870		0.0000	1.0000	100.00
65.5	28,870		0.0000	1.0000	100.00
66.5	28,870		0.0000	1.0000	100.00
67.5	27,594		0.0000	1.0000	100.00
68.5	27,594		0.0000	1.0000	100.00
69.5	27,594		0.0000	1.0000	100.00
70.5	27,594		0.0000	1.0000	100.00
71.5	27,594		0.0000	1.0000	100.00
72.5	27,594		0.0000	1.0000	100.00
73.5	27,594		0.0000	1.0000	100.00
74.5	27,594		0.0000	1.0000	100.00
75.5	1,085		0.0000	1.0000	100.00
76.5	1,085		0.0000	1.0000	100.00
77.5	1,085		0.0000	1.0000	100.00
78.5	1,085		0.0000	1.0000	100.00

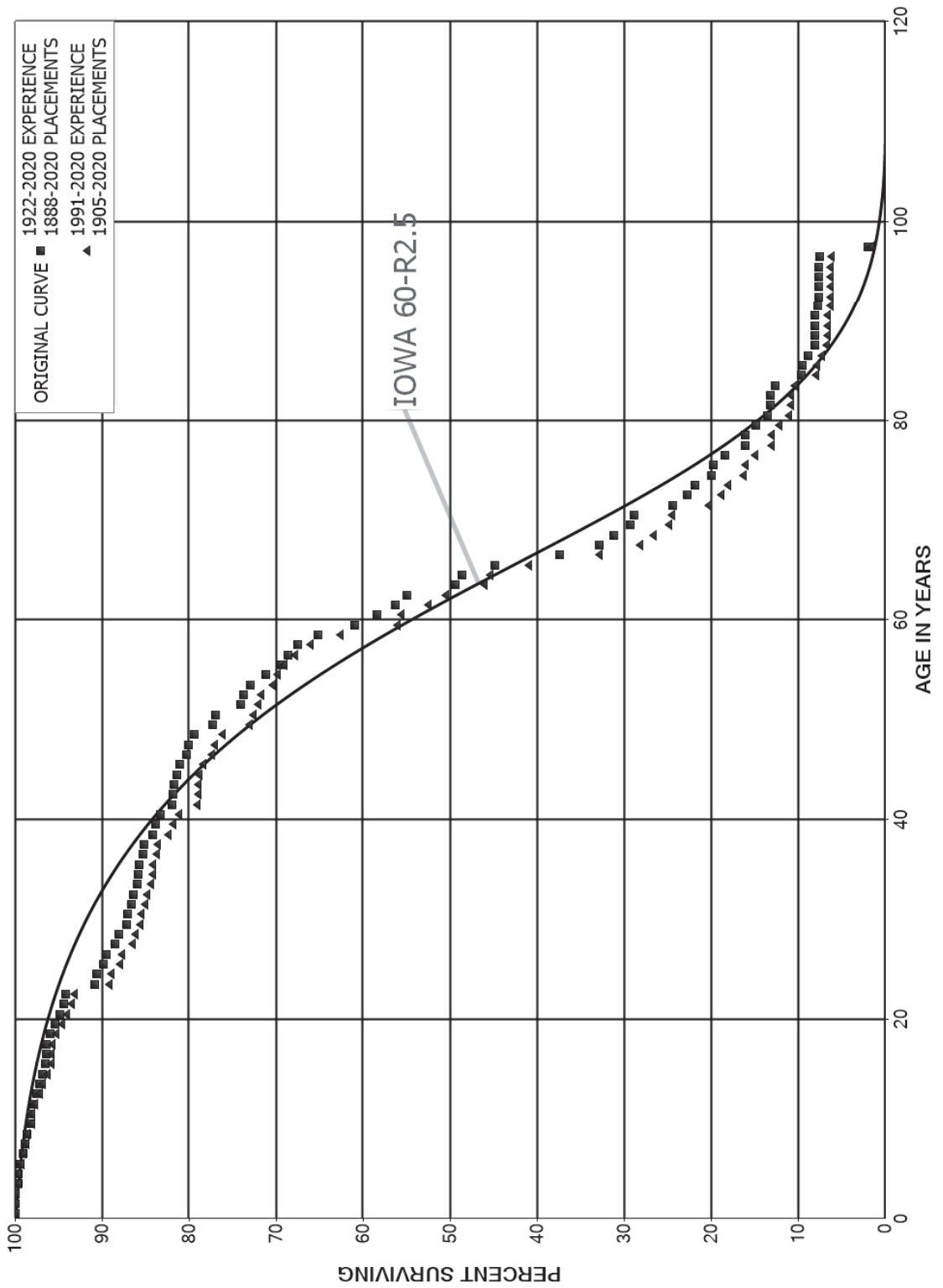
AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 359.00 ROADS AND TRAILS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1931-1970			EXPERIENCE BAND 1931-2020		
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	1,085		0.0000	1.0000	100.00
80.5	1,085		0.0000	1.0000	100.00
81.5	1,085		0.0000	1.0000	100.00
82.5	1,085		0.0000	1.0000	100.00
83.5	1,085		0.0000	1.0000	100.00
84.5	1,085		0.0000	1.0000	100.00
85.5	1,085		0.0000	1.0000	100.00
86.5	974		0.0000	1.0000	100.00
87.5	965		0.0000	1.0000	100.00
88.5	24		0.0000	1.0000	100.00
89.5					100.00

AMEREN MISSOURI
ELECTRIC DIVISION
ACCOUNT 361.00 STRUCTURES AND IMPROVEMENTS
ORIGINAL AND SMOOTH SURVIVOR CURVES



AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 361.00 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1888-2020

EXPERIENCE BAND 1922-2020

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	20,920,058	890	0.0000	1.0000	100.00
0.5	20,717,658	603	0.0000	1.0000	100.00
1.5	20,656,473	5,430	0.0003	0.9997	99.99
2.5	20,586,780	63,757	0.0031	0.9969	99.97
3.5	20,435,671	15,147	0.0007	0.9993	99.66
4.5	20,614,748	48,747	0.0024	0.9976	99.58
5.5	21,000,954	54,866	0.0026	0.9974	99.35
6.5	18,575,862	48,445	0.0026	0.9974	99.09
7.5	18,523,293	32,142	0.0017	0.9983	98.83
8.5	18,281,316	84,380	0.0046	0.9954	98.66
9.5	17,270,819	10,578	0.0006	0.9994	98.20
10.5	17,825,328	47,097	0.0026	0.9974	98.14
11.5	17,010,478	72,182	0.0042	0.9958	97.88
12.5	16,825,893	46,811	0.0028	0.9972	97.47
13.5	16,752,699	66,315	0.0040	0.9960	97.20
14.5	16,429,563	58,175	0.0035	0.9965	96.81
15.5	16,355,323	8,906	0.0005	0.9995	96.47
16.5	16,221,876	11,941	0.0007	0.9993	96.42
17.5	16,188,457	59,906	0.0037	0.9963	96.35
18.5	16,043,018	101,441	0.0063	0.9937	95.99
19.5	16,148,072	91,149	0.0056	0.9944	95.38
20.5	16,046,857	71,449	0.0045	0.9955	94.84
21.5	15,494,374	46,083	0.0030	0.9970	94.42
22.5	14,941,954	524,878	0.0351	0.9649	94.14
23.5	13,472,726	28,923	0.0021	0.9979	90.83
24.5	12,401,926	115,278	0.0093	0.9907	90.64
25.5	11,436,388	38,070	0.0033	0.9967	89.80
26.5	10,159,688	110,632	0.0109	0.9891	89.50
27.5	8,924,185	48,023	0.0054	0.9946	88.52
28.5	8,213,434	78,571	0.0096	0.9904	88.05
29.5	8,147,829	13,177	0.0016	0.9984	87.20
30.5	8,078,022	41,977	0.0052	0.9948	87.06
31.5	7,617,561	21,175	0.0028	0.9972	86.61
32.5	6,862,978	31,360	0.0046	0.9954	86.37
33.5	6,783,930	13,513	0.0020	0.9980	85.98
34.5	5,822,300	8,437	0.0014	0.9986	85.80
35.5	5,761,150	24,558	0.0043	0.9957	85.68
36.5	5,707,211	8,192	0.0014	0.9986	85.31
37.5	5,090,086	58,330	0.0115	0.9885	85.19
38.5	4,931,721	22,984	0.0047	0.9953	84.22

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 361.00 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1888-2020			EXPERIENCE BAND 1922-2020		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	4,894,076	29,225	0.0060	0.9940	83.82
40.5	4,833,441	80,172	0.0166	0.9834	83.32
41.5	4,767,423	4,402	0.0009	0.9991	81.94
42.5	4,743,786	5,603	0.0012	0.9988	81.87
43.5	4,657,773	22,379	0.0048	0.9952	81.77
44.5	4,357,224	18,662	0.0043	0.9957	81.38
45.5	4,085,734	35,784	0.0088	0.9912	81.03
46.5	3,878,022	11,130	0.0029	0.9971	80.32
47.5	3,890,980	32,901	0.0085	0.9915	80.09
48.5	3,825,051	102,487	0.0268	0.9732	79.41
49.5	3,387,142	13,071	0.0039	0.9961	77.28
50.5	3,326,428	127,736	0.0384	0.9616	76.98
51.5	2,950,597	10,773	0.0037	0.9963	74.03
52.5	2,855,192	32,305	0.0113	0.9887	73.76
53.5	2,720,480	66,293	0.0244	0.9756	72.92
54.5	2,630,254	62,754	0.0239	0.9761	71.15
55.5	2,427,494	28,325	0.0117	0.9883	69.45
56.5	2,294,611	39,106	0.0170	0.9830	68.64
57.5	2,192,282	74,031	0.0338	0.9662	67.47
58.5	1,994,134	129,420	0.0649	0.9351	65.19
59.5	1,802,115	76,579	0.0425	0.9575	60.96
60.5	1,698,835	59,905	0.0353	0.9647	58.37
61.5	1,539,004	36,856	0.0239	0.9761	56.31
62.5	1,432,965	144,406	0.1008	0.8992	54.96
63.5	1,319,955	20,969	0.0159	0.9841	49.42
64.5	1,267,642	98,379	0.0776	0.9224	48.64
65.5	1,163,978	192,353	0.1653	0.8347	44.86
66.5	928,830	114,516	0.1233	0.8767	37.45
67.5	810,979	42,126	0.0519	0.9481	32.83
68.5	738,563	44,092	0.0597	0.9403	31.13
69.5	643,209	9,474	0.0147	0.9853	29.27
70.5	644,849	98,731	0.1531	0.8469	28.84
71.5	634,148	44,001	0.0694	0.9306	24.42
72.5	607,306	24,681	0.0406	0.9594	22.73
73.5	560,833	48,415	0.0863	0.9137	21.80
74.5	513,560	5,673	0.0110	0.9890	19.92
75.5	506,551	35,001	0.0691	0.9309	19.70
76.5	470,852	59,232	0.1258	0.8742	18.34
77.5	411,717		0.0000	1.0000	16.03
78.5	411,430	30,900	0.0751	0.9249	16.03

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 361.00 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1888-2020			EXPERIENCE BAND 1922-2020		
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	375,573	33,670	0.0896	0.9104	14.83
80.5	340,821	7,312	0.0215	0.9785	13.50
81.5	333,303	153	0.0005	0.9995	13.21
82.5	324,795	14,097	0.0434	0.9566	13.20
83.5	306,350	72,297	0.2360	0.7640	12.63
84.5	471,580	7,892	0.0167	0.9833	9.65
85.5	463,688	32,278	0.0696	0.9304	9.49
86.5	431,410	35,616	0.0826	0.9174	8.83
87.5	395,794	2,188	0.0055	0.9945	8.10
88.5	393,606		0.0000	1.0000	8.05
89.5	393,606		0.0000	1.0000	8.05
90.5	371,389	17,555	0.0473	0.9527	8.05
91.5	316,743	678	0.0021	0.9979	7.67
92.5	315,886	2,218	0.0070	0.9930	7.66
93.5	313,009	218	0.0007	0.9993	7.60
94.5	308,357		0.0000	1.0000	7.60
95.5	308,357	3,524	0.0114	0.9886	7.60
96.5	304,833	227,220	0.7454	0.2546	7.51
97.5	77,613		0.0000	1.0000	1.91
98.5	77,613		0.0000	1.0000	1.91
99.5	77,613		0.0000	1.0000	1.91
100.5	78,902	59,536	0.7546	0.2454	1.91
101.5	18,643		0.0000	1.0000	0.47
102.5	18,643		0.0000	1.0000	0.47
103.5	1,289		0.0000	1.0000	0.47
104.5	1,289		0.0000	1.0000	0.47
105.5	1,289		0.0000	1.0000	0.47
106.5	1,289		0.0000	1.0000	0.47
107.5	1,289		0.0000	1.0000	0.47
108.5	1,289		0.0000	1.0000	0.47
109.5	1,289		0.0000	1.0000	0.47
110.5	1,289		0.0000	1.0000	0.47
111.5	1,289		0.0000	1.0000	0.47
112.5	1,289		0.0000	1.0000	0.47
113.5	1,289		0.0000	1.0000	0.47
114.5	1,289		0.0000	1.0000	0.47
115.5	1,289		0.0000	1.0000	0.47

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 361.00 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1905-2020

EXPERIENCE BAND 1991-2020

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	12,185,920	890	0.0001	0.9999	100.00
0.5	12,081,542	1	0.0000	1.0000	99.99
1.5	12,533,300	3,591	0.0003	0.9997	99.99
2.5	13,300,437	61,316	0.0046	0.9954	99.96
3.5	13,212,149	25	0.0000	1.0000	99.50
4.5	14,348,055	45,686	0.0032	0.9968	99.50
5.5	14,821,243	32,727	0.0022	0.9978	99.19
6.5	12,443,336	41,455	0.0033	0.9967	98.97
7.5	13,187,004	16,180	0.0012	0.9988	98.64
8.5	13,093,391	69,821	0.0053	0.9947	98.52
9.5	12,126,196	6,702	0.0006	0.9994	97.99
10.5	12,801,174	44,279	0.0035	0.9965	97.94
11.5	12,002,286	64,416	0.0054	0.9946	97.60
12.5	11,880,847	45,366	0.0038	0.9962	97.07
13.5	11,874,020	64,519	0.0054	0.9946	96.70
14.5	11,861,967	56,715	0.0048	0.9952	96.18
15.5	12,113,910	5,111	0.0004	0.9996	95.72
16.5	12,185,750	5,134	0.0004	0.9996	95.68
17.5	12,163,086	54,377	0.0045	0.9955	95.64
18.5	12,056,684	82,509	0.0068	0.9932	95.21
19.5	12,338,191	85,844	0.0070	0.9930	94.56
20.5	12,378,380	59,802	0.0048	0.9952	93.90
21.5	12,114,272	43,031	0.0036	0.9964	93.45
22.5	11,672,371	512,153	0.0439	0.9561	93.12
23.5	10,343,402	21,115	0.0020	0.9980	89.03
24.5	9,315,810	109,381	0.0117	0.9883	88.85
25.5	8,591,276	23,894	0.0028	0.9972	87.80
26.5	7,475,295	97,728	0.0131	0.9869	87.56
27.5	6,300,710	23,514	0.0037	0.9963	86.42
28.5	5,741,490	37,816	0.0066	0.9934	86.09
29.5	5,743,377	11,688	0.0020	0.9980	85.53
30.5	5,711,200	27,832	0.0049	0.9951	85.35
31.5	5,398,314	15,608	0.0029	0.9971	84.94
32.5	4,780,351	25,885	0.0054	0.9946	84.69
33.5	4,737,727	8,289	0.0017	0.9983	84.23
34.5	3,816,216	1,283	0.0003	0.9997	84.08
35.5	3,784,556	19,309	0.0051	0.9949	84.06
36.5	3,756,142	6,725	0.0018	0.9982	83.63
37.5	3,148,263	46,294	0.0147	0.9853	83.48
38.5	3,044,753	18,300	0.0060	0.9940	82.25

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 361.00 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1905-2020			EXPERIENCE BAND 1991-2020		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	3,095,709	26,275	0.0085	0.9915	81.76
40.5	3,061,054	78,341	0.0256	0.9744	81.06
41.5	3,115,726	3,992	0.0013	0.9987	78.99
42.5	3,130,774	3,133	0.0010	0.9990	78.89
43.5	3,126,751	2,885	0.0009	0.9991	78.81
44.5	2,853,247	16,446	0.0058	0.9942	78.73
45.5	2,588,698	32,375	0.0125	0.9875	78.28
46.5	2,396,059	10,000	0.0042	0.9958	77.30
47.5	2,431,573	30,072	0.0124	0.9876	76.98
48.5	2,439,288	100,646	0.0413	0.9587	76.03
49.5	2,060,710	11,474	0.0056	0.9944	72.89
50.5	2,022,012	15,119	0.0075	0.9925	72.48
51.5	1,795,056	7,729	0.0043	0.9957	71.94
52.5	1,723,215	31,529	0.0183	0.9817	71.63
53.5	1,735,975	15,108	0.0087	0.9913	70.32
54.5	1,789,084	20,524	0.0115	0.9885	69.71
55.5	1,647,476	28,111	0.0171	0.9829	68.91
56.5	1,516,621	39,065	0.0258	0.9742	67.73
57.5	1,415,662	74,030	0.0523	0.9477	65.99
58.5	1,230,531	129,137	0.1049	0.8951	62.54
59.5	1,095,342	9,703	0.0089	0.9911	55.98
60.5	1,074,861	59,905	0.0557	0.9443	55.48
61.5	967,319	36,732	0.0380	0.9620	52.39
62.5	991,320	87,183	0.0879	0.9121	50.40
63.5	978,423	13,731	0.0140	0.9860	45.97
64.5	999,424	98,379	0.0984	0.9016	45.32
65.5	960,226	192,215	0.2002	0.7998	40.86
66.5	795,462	113,228	0.1423	0.8577	32.68
67.5	705,343	39,364	0.0558	0.9442	28.03
68.5	660,014	42,464	0.0643	0.9357	26.46
69.5	576,495	9,474	0.0164	0.9836	24.76
70.5	581,389	98,731	0.1698	0.8302	24.35
71.5	571,537	41,783	0.0731	0.9269	20.22
72.5	546,912	23,974	0.0438	0.9562	18.74
73.5	501,298	48,415	0.0966	0.9034	17.92
74.5	454,024	5,673	0.0125	0.9875	16.19
75.5	506,551	35,001	0.0691	0.9309	15.99
76.5	470,852	59,232	0.1258	0.8742	14.88
77.5	411,717		0.0000	1.0000	13.01
78.5	411,430	30,900	0.0751	0.9249	13.01

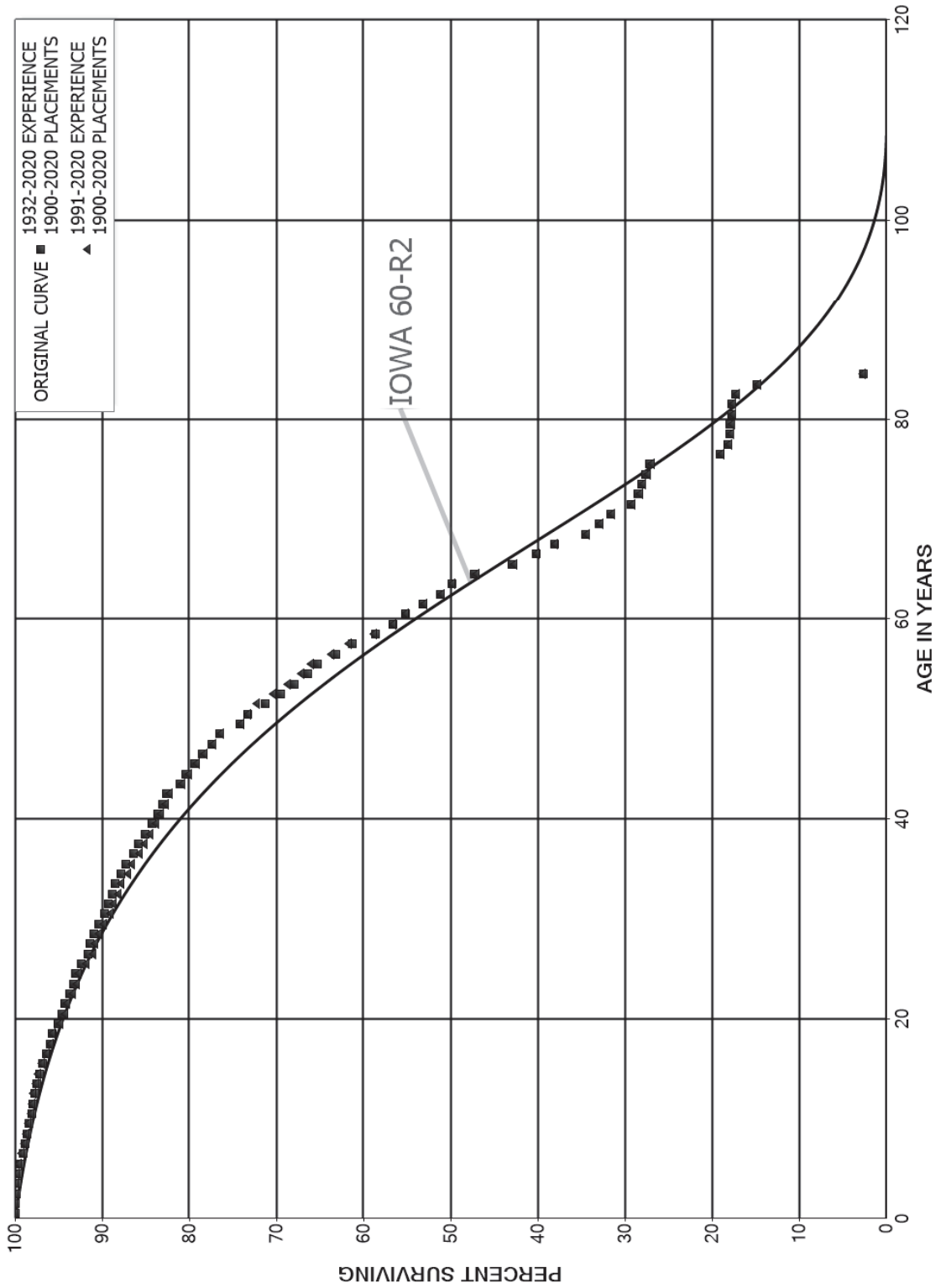
AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 361.00 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1905-2020			EXPERIENCE BAND 1991-2020		
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	375,573	33,670	0.0896	0.9104	12.03
80.5	340,821	7,312	0.0215	0.9785	10.95
81.5	333,303	153	0.0005	0.9995	10.72
82.5	324,795	14,097	0.0434	0.9566	10.71
83.5	306,350	72,297	0.2360	0.7640	10.25
84.5	471,580	7,892	0.0167	0.9833	7.83
85.5	463,688	32,278	0.0696	0.9304	7.70
86.5	431,410	35,616	0.0826	0.9174	7.16
87.5	395,794	2,188	0.0055	0.9945	6.57
88.5	393,606		0.0000	1.0000	6.54
89.5	393,606		0.0000	1.0000	6.54
90.5	371,389	17,555	0.0473	0.9527	6.54
91.5	316,743	678	0.0021	0.9979	6.23
92.5	315,886	2,218	0.0070	0.9930	6.21
93.5	313,009	218	0.0007	0.9993	6.17
94.5	308,357		0.0000	1.0000	6.17
95.5	308,357	3,524	0.0114	0.9886	6.17
96.5	304,833	227,220	0.7454	0.2546	6.09
97.5	77,613		0.0000	1.0000	1.55
98.5	77,613		0.0000	1.0000	1.55
99.5	77,613		0.0000	1.0000	1.55
100.5	78,902	59,536	0.7546	0.2454	1.55
101.5	18,643		0.0000	1.0000	0.38
102.5	18,643		0.0000	1.0000	0.38
103.5	1,289		0.0000	1.0000	0.38
104.5	1,289		0.0000	1.0000	0.38
105.5	1,289		0.0000	1.0000	0.38
106.5	1,289		0.0000	1.0000	0.38
107.5	1,289		0.0000	1.0000	0.38
108.5	1,289		0.0000	1.0000	0.38
109.5	1,289		0.0000	1.0000	0.38
110.5	1,289		0.0000	1.0000	0.38
111.5	1,289		0.0000	1.0000	0.38
112.5	1,289		0.0000	1.0000	0.38
113.5	1,289		0.0000	1.0000	0.38
114.5	1,289		0.0000	1.0000	0.38
115.5	1,289		0.0000	1.0000	0.38

AMEREN MISSOURI
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AMEREN MISSOURI
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ACCOUNT 362.00 STATION EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1900-2020

EXPERIENCE BAND 1932-2020

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	1,310,408,025	181,711	0.0001	0.9999	100.00
0.5	1,230,846,919	652,073	0.0005	0.9995	99.99
1.5	1,145,162,874	873,124	0.0008	0.9992	99.93
2.5	1,097,913,088	1,024,768	0.0009	0.9991	99.86
3.5	1,057,888,763	1,549,460	0.0015	0.9985	99.76
4.5	974,374,677	1,968,308	0.0020	0.9980	99.62
5.5	955,983,023	3,133,844	0.0033	0.9967	99.42
6.5	900,381,224	2,521,126	0.0028	0.9972	99.09
7.5	873,468,390	1,809,641	0.0021	0.9979	98.81
8.5	789,108,934	1,745,651	0.0022	0.9978	98.61
9.5	746,688,066	2,223,785	0.0030	0.9970	98.39
10.5	700,015,576	1,175,066	0.0017	0.9983	98.10
11.5	642,188,750	1,076,807	0.0017	0.9983	97.93
12.5	614,547,327	1,706,166	0.0028	0.9972	97.77
13.5	580,719,515	1,674,078	0.0029	0.9971	97.50
14.5	546,551,762	2,222,067	0.0041	0.9959	97.22
15.5	521,977,171	2,351,659	0.0045	0.9955	96.82
16.5	500,261,080	2,070,105	0.0041	0.9959	96.38
17.5	473,537,487	1,115,661	0.0024	0.9976	95.99
18.5	456,688,816	3,573,350	0.0078	0.9922	95.76
19.5	444,157,745	2,076,889	0.0047	0.9953	95.01
20.5	436,745,441	1,233,146	0.0028	0.9972	94.57
21.5	428,388,215	2,460,416	0.0057	0.9943	94.30
22.5	417,956,471	2,052,541	0.0049	0.9951	93.76
23.5	397,227,128	857,897	0.0022	0.9978	93.30
24.5	372,644,682	2,969,288	0.0080	0.9920	93.10
25.5	353,326,104	2,691,418	0.0076	0.9924	92.35
26.5	327,589,449	1,095,336	0.0033	0.9967	91.65
27.5	309,893,083	1,336,168	0.0043	0.9957	91.34
28.5	287,425,345	1,639,646	0.0057	0.9943	90.95
29.5	273,164,951	2,087,838	0.0076	0.9924	90.43
30.5	260,069,379	1,190,174	0.0046	0.9954	89.74
31.5	251,784,398	1,488,772	0.0059	0.9941	89.33
32.5	234,781,300	818,431	0.0035	0.9965	88.80
33.5	227,366,350	1,754,220	0.0077	0.9923	88.49
34.5	216,862,257	1,201,985	0.0055	0.9945	87.81
35.5	211,870,560	2,362,269	0.0111	0.9889	87.32
36.5	202,708,021	1,310,486	0.0065	0.9935	86.35
37.5	189,988,118	1,495,920	0.0079	0.9921	85.79
38.5	180,697,852	1,644,653	0.0091	0.9909	85.11

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ACCOUNT 362.00 STATION EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1900-2020			EXPERIENCE BAND 1932-2020		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	172,064,057	1,521,943	0.0088	0.9912	84.34
40.5	166,460,389	1,089,754	0.0065	0.9935	83.59
41.5	158,025,539	895,808	0.0057	0.9943	83.05
42.5	152,377,944	2,722,632	0.0179	0.9821	82.58
43.5	145,386,017	1,347,394	0.0093	0.9907	81.10
44.5	137,751,582	1,619,454	0.0118	0.9882	80.35
45.5	127,405,391	1,512,751	0.0119	0.9881	79.40
46.5	118,648,662	1,565,996	0.0132	0.9868	78.46
47.5	112,791,866	1,323,605	0.0117	0.9883	77.43
48.5	106,900,842	3,197,809	0.0299	0.9701	76.52
49.5	97,551,052	1,222,513	0.0125	0.9875	74.23
50.5	89,117,718	2,430,428	0.0273	0.9727	73.30
51.5	78,942,769	2,001,692	0.0254	0.9746	71.30
52.5	70,188,874	1,608,576	0.0229	0.9771	69.49
53.5	61,888,151	1,324,174	0.0214	0.9786	67.90
54.5	56,473,379	968,668	0.0172	0.9828	66.45
55.5	50,358,945	1,633,358	0.0324	0.9676	65.31
56.5	43,845,822	1,303,535	0.0297	0.9703	63.19
57.5	39,448,751	1,700,707	0.0431	0.9569	61.31
58.5	35,631,187	1,261,260	0.0354	0.9646	58.67
59.5	31,991,523	824,928	0.0258	0.9742	56.59
60.5	28,498,628	1,012,168	0.0355	0.9645	55.13
61.5	24,614,022	911,310	0.0370	0.9630	53.17
62.5	22,004,723	584,370	0.0266	0.9734	51.20
63.5	18,465,370	964,331	0.0522	0.9478	49.84
64.5	15,371,452	1,409,081	0.0917	0.9083	47.24
65.5	13,081,690	832,498	0.0636	0.9364	42.91
66.5	10,698,064	552,955	0.0517	0.9483	40.18
67.5	9,722,959	928,488	0.0955	0.9045	38.10
68.5	7,908,463	350,715	0.0443	0.9557	34.46
69.5	6,057,820	239,064	0.0395	0.9605	32.94
70.5	5,425,969	403,403	0.0743	0.9257	31.64
71.5	4,516,665	128,122	0.0284	0.9716	29.28
72.5	4,145,698	53,412	0.0129	0.9871	28.45
73.5	4,001,249	74,555	0.0186	0.9814	28.09
74.5	3,918,596	61,450	0.0157	0.9843	27.56
75.5	3,746,281	1,109,668	0.2962	0.7038	27.13
76.5	2,673,841	126,700	0.0474	0.9526	19.09
77.5	2,528,328	36,326	0.0144	0.9856	18.19
78.5	2,452,295	4,007	0.0016	0.9984	17.93

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ACCOUNT 362.00 STATION EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1900-2020			EXPERIENCE BAND 1932-2020			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
79.5	2,367,645	21,904	0.0093	0.9907	17.90	
80.5	2,310,972	5,350	0.0023	0.9977	17.73	
81.5	2,271,195	56,871	0.0250	0.9750	17.69	
82.5	2,111,506	301,531	0.1428	0.8572	17.25	
83.5	1,792,191	1,470,432	0.8205	0.1795	14.79	
84.5	315,057	23,691	0.0752	0.9248	2.65	
85.5	285,728	23,310	0.0816	0.9184	2.46	
86.5	259,636	873	0.0034	0.9966	2.25	
87.5	254,385	15,335	0.0603	0.9397	2.25	
88.5	229,849	19,380	0.0843	0.9157	2.11	
89.5	200,055	29,085	0.1454	0.8546	1.93	
90.5	151,788	7,181	0.0473	0.9527	1.65	
91.5	139,354	1,041	0.0075	0.9925	1.57	
92.5	137,012	9,533	0.0696	0.9304	1.56	
93.5	127,309	2,989	0.0235	0.9765	1.45	
94.5	113,556	5,492	0.0484	0.9516	1.42	
95.5	100,567	9,715	0.0966	0.9034	1.35	
96.5	90,852	68,285	0.7516	0.2484	1.22	
97.5	22,567		0.0000	1.0000	0.30	
98.5	22,567		0.0000	1.0000	0.30	
99.5	22,567	3,457	0.1532	0.8468	0.30	
100.5	19,110		0.0000	1.0000	0.26	
101.5	19,110	7,319	0.3830	0.6170	0.26	
102.5	9,380		0.0000	1.0000	0.16	
103.5	7,741		0.0000	1.0000	0.16	
104.5	7,741		0.0000	1.0000	0.16	
105.5	7,741		0.0000	1.0000	0.16	
106.5	7,741		0.0000	1.0000	0.16	
107.5	7,741		0.0000	1.0000	0.16	
108.5					0.16	

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ACCOUNT 362.00 STATION EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1900-2020

EXPERIENCE BAND 1991-2020

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	1,016,678,374	155,865	0.0002	0.9998	100.00
0.5	948,380,217	422,219	0.0004	0.9996	99.98
1.5	869,588,177	497,112	0.0006	0.9994	99.94
2.5	838,946,886	516,156	0.0006	0.9994	99.88
3.5	806,434,497	792,040	0.0010	0.9990	99.82
4.5	733,155,764	1,550,763	0.0021	0.9979	99.72
5.5	717,777,580	2,824,889	0.0039	0.9961	99.51
6.5	669,382,039	1,984,827	0.0030	0.9970	99.12
7.5	656,100,287	1,470,505	0.0022	0.9978	98.83
8.5	582,169,701	928,702	0.0016	0.9984	98.61
9.5	548,164,600	1,841,743	0.0034	0.9966	98.45
10.5	507,388,789	804,949	0.0016	0.9984	98.12
11.5	458,153,505	640,128	0.0014	0.9986	97.96
12.5	436,431,198	1,237,386	0.0028	0.9972	97.82
13.5	408,708,576	1,099,592	0.0027	0.9973	97.55
14.5	382,486,696	1,899,018	0.0050	0.9950	97.29
15.5	368,018,766	1,948,136	0.0053	0.9947	96.80
16.5	355,904,329	1,674,600	0.0047	0.9953	96.29
17.5	335,003,235	771,227	0.0023	0.9977	95.84
18.5	323,998,316	3,189,999	0.0098	0.9902	95.62
19.5	320,381,487	1,734,392	0.0054	0.9946	94.67
20.5	321,661,972	774,710	0.0024	0.9976	94.16
21.5	324,039,316	2,198,913	0.0068	0.9932	93.94
22.5	322,617,206	1,734,195	0.0054	0.9946	93.30
23.5	310,651,341	627,145	0.0020	0.9980	92.80
24.5	292,430,270	2,783,643	0.0095	0.9905	92.61
25.5	280,997,620	2,392,786	0.0085	0.9915	91.73
26.5	261,757,134	793,404	0.0030	0.9970	90.95
27.5	249,278,592	992,677	0.0040	0.9960	90.67
28.5	230,744,058	1,372,264	0.0059	0.9941	90.31
29.5	221,019,569	1,887,357	0.0085	0.9915	89.77
30.5	212,921,603	1,027,272	0.0048	0.9952	89.01
31.5	208,819,102	1,183,179	0.0057	0.9943	88.58
32.5	194,962,437	745,285	0.0038	0.9962	88.07
33.5	192,384,304	1,617,346	0.0084	0.9916	87.74
34.5	186,762,660	1,007,325	0.0054	0.9946	87.00
35.5	184,427,251	2,013,747	0.0109	0.9891	86.53
36.5	178,278,228	1,100,263	0.0062	0.9938	85.59
37.5	166,791,787	1,274,916	0.0076	0.9924	85.06
38.5	159,456,539	1,254,727	0.0079	0.9921	84.41

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 362.00 STATION EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1900-2020			EXPERIENCE BAND 1991-2020		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	154,979,074	1,096,303	0.0071	0.9929	83.74
40.5	150,986,923	956,680	0.0063	0.9937	83.15
41.5	145,723,328	793,126	0.0054	0.9946	82.62
42.5	141,328,162	2,460,296	0.0174	0.9826	82.17
43.5	134,934,839	1,272,964	0.0094	0.9906	80.74
44.5	127,507,556	1,399,993	0.0110	0.9890	79.98
45.5	117,693,015	1,317,063	0.0112	0.9888	79.10
46.5	109,147,920	1,503,101	0.0138	0.9862	78.22
47.5	103,473,915	1,163,034	0.0112	0.9888	77.14
48.5	98,258,879	2,924,789	0.0298	0.9702	76.27
49.5	89,519,413	1,055,728	0.0118	0.9882	74.00
50.5	81,465,711	1,060,112	0.0130	0.9870	73.13
51.5	72,884,896	1,946,927	0.0267	0.9733	72.18
52.5	65,495,395	1,567,752	0.0239	0.9761	70.25
53.5	57,886,806	1,259,304	0.0218	0.9782	68.57
54.5	52,880,294	927,464	0.0175	0.9825	67.08
55.5	46,871,122	1,617,555	0.0345	0.9655	65.90
56.5	40,392,940	1,284,377	0.0318	0.9682	63.63
57.5	36,039,341	1,660,762	0.0461	0.9539	61.60
58.5	32,278,310	1,217,154	0.0377	0.9623	58.77
59.5	29,100,588	779,236	0.0268	0.9732	56.55
60.5	27,333,830	1,010,605	0.0370	0.9630	55.04
61.5	23,569,765	902,100	0.0383	0.9617	53.00
62.5	21,180,091	538,988	0.0254	0.9746	50.97
63.5	17,728,125	953,918	0.0538	0.9462	49.68
64.5	14,741,416	1,379,285	0.0936	0.9064	47.00
65.5	12,555,160	751,983	0.0599	0.9401	42.60
66.5	10,476,310	552,955	0.0528	0.9472	40.05
67.5	9,572,699	928,488	0.0970	0.9030	37.94
68.5	7,775,350	350,715	0.0451	0.9549	34.26
69.5	5,931,405	235,200	0.0397	0.9603	32.71
70.5	5,307,004	403,403	0.0760	0.9240	31.42
71.5	4,403,191	128,122	0.0291	0.9709	29.03
72.5	4,043,433	53,412	0.0132	0.9868	28.18
73.5	3,972,364	74,555	0.0188	0.9812	27.81
74.5	3,889,712	61,450	0.0158	0.9842	27.29
75.5	3,720,026	1,109,668	0.2983	0.7017	26.86
76.5	2,647,586	126,700	0.0479	0.9521	18.85
77.5	2,502,073	36,326	0.0145	0.9855	17.94
78.5	2,441,101	4,007	0.0016	0.9984	17.68

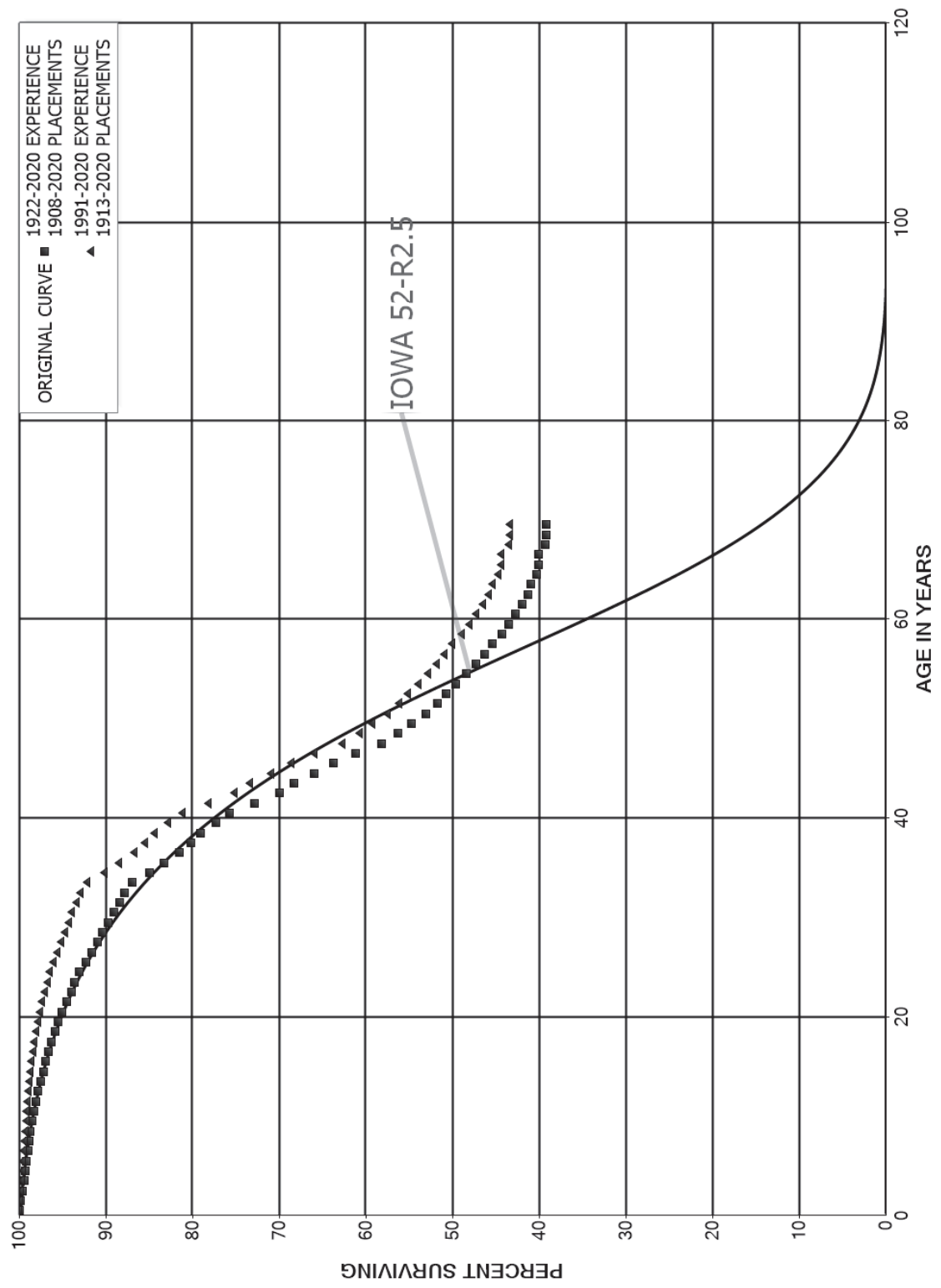
AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 362.00 STATION EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1900-2020			EXPERIENCE BAND 1991-2020		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	2,364,707	21,904	0.0093	0.9907	17.66
80.5	2,308,034	5,350	0.0023	0.9977	17.49
81.5	2,268,811	56,871	0.0251	0.9749	17.45
82.5	2,109,122	301,531	0.1430	0.8570	17.01
83.5	1,789,807	1,470,432	0.8216	0.1784	14.58
84.5	313,774	23,691	0.0755	0.9245	2.60
85.5	284,811	23,310	0.0818	0.9182	2.41
86.5	258,719	873	0.0034	0.9966	2.21
87.5	253,468	15,335	0.0605	0.9395	2.20
88.5	228,932	19,380	0.0847	0.9153	2.07
89.5	199,138	29,085	0.1461	0.8539	1.89
90.5	151,788	7,181	0.0473	0.9527	1.62
91.5	139,354	1,041	0.0075	0.9925	1.54
92.5	137,012	9,533	0.0696	0.9304	1.53
93.5	127,309	2,989	0.0235	0.9765	1.42
94.5	113,556	5,492	0.0484	0.9516	1.39
95.5	100,567	9,715	0.0966	0.9034	1.32
96.5	90,852	68,285	0.7516	0.2484	1.19
97.5	22,567		0.0000	1.0000	0.30
98.5	22,567		0.0000	1.0000	0.30
99.5	22,567	3,457	0.1532	0.8468	0.30
100.5	19,110		0.0000	1.0000	0.25
101.5	19,110	7,319	0.3830	0.6170	0.25
102.5	9,380		0.0000	1.0000	0.15
103.5	7,741		0.0000	1.0000	0.15
104.5	7,741		0.0000	1.0000	0.15
105.5	7,741		0.0000	1.0000	0.15
106.5	7,741		0.0000	1.0000	0.15
107.5	7,741		0.0000	1.0000	0.15
108.5					0.15

AMEREN MISSOURI
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 ACCOUNT 364.00 POLES AND FIXTURES
 ORIGINAL AND SMOOTH SURVIVOR CURVES



AMEREN MISSOURI
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ACCOUNT 364.00 POLES AND FIXTURES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1908-2020

EXPERIENCE BAND 1922-2020

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	1,405,690,788	485,445	0.0003	0.9997	100.00
0.5	1,363,933,793	1,959,402	0.0014	0.9986	99.97
1.5	1,287,740,761	3,078,023	0.0024	0.9976	99.82
2.5	1,245,041,784	2,395,526	0.0019	0.9981	99.58
3.5	1,199,528,821	1,345,799	0.0011	0.9989	99.39
4.5	1,147,751,163	1,642,169	0.0014	0.9986	99.28
5.5	1,106,000,985	1,499,051	0.0014	0.9986	99.14
6.5	1,067,451,388	1,655,051	0.0016	0.9984	99.00
7.5	1,019,603,359	1,835,033	0.0018	0.9982	98.85
8.5	986,458,049	1,875,722	0.0019	0.9981	98.67
9.5	947,361,122	2,210,445	0.0023	0.9977	98.48
10.5	910,004,150	2,097,257	0.0023	0.9977	98.25
11.5	830,709,129	2,082,438	0.0025	0.9975	98.03
12.5	771,104,231	2,023,479	0.0026	0.9974	97.78
13.5	742,446,693	2,325,198	0.0031	0.9969	97.53
14.5	691,699,831	2,100,584	0.0030	0.9970	97.22
15.5	660,654,070	2,303,745	0.0035	0.9965	96.93
16.5	634,798,276	2,234,597	0.0035	0.9965	96.59
17.5	611,773,562	2,390,696	0.0039	0.9961	96.25
18.5	579,846,128	2,310,967	0.0040	0.9960	95.87
19.5	554,919,833	2,626,565	0.0047	0.9953	95.49
20.5	529,577,597	2,696,427	0.0051	0.9949	95.04
21.5	507,432,972	2,938,435	0.0058	0.9942	94.55
22.5	486,789,242	2,299,994	0.0047	0.9953	94.01
23.5	460,248,703	2,691,989	0.0058	0.9942	93.56
24.5	437,604,813	3,360,473	0.0077	0.9923	93.01
25.5	413,360,440	3,070,464	0.0074	0.9926	92.30
26.5	390,102,529	2,841,829	0.0073	0.9927	91.61
27.5	372,544,221	2,400,022	0.0064	0.9936	90.95
28.5	345,413,958	2,483,139	0.0072	0.9928	90.36
29.5	326,327,839	2,186,741	0.0067	0.9933	89.71
30.5	305,108,930	2,319,237	0.0076	0.9924	89.11
31.5	283,287,648	2,047,137	0.0072	0.9928	88.43
32.5	263,027,963	2,613,955	0.0099	0.9901	87.79
33.5	244,498,804	5,452,806	0.0223	0.9777	86.92
34.5	223,179,938	4,583,997	0.0205	0.9795	84.98
35.5	204,441,429	4,350,252	0.0213	0.9787	83.24
36.5	184,376,945	2,838,036	0.0154	0.9846	81.47
37.5	168,087,899	2,493,563	0.0148	0.9852	80.21
38.5	154,655,636	3,315,469	0.0214	0.9786	79.02

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 364.00 POLES AND FIXTURES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1908-2020			EXPERIENCE BAND 1922-2020		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	141,256,254	2,954,632	0.0209	0.9791	77.33
40.5	126,270,843	4,884,481	0.0387	0.9613	75.71
41.5	111,143,207	4,279,703	0.0385	0.9615	72.78
42.5	99,541,771	2,456,149	0.0247	0.9753	69.98
43.5	90,244,019	3,033,063	0.0336	0.9664	68.25
44.5	80,984,346	2,736,432	0.0338	0.9662	65.96
45.5	73,051,032	2,897,218	0.0397	0.9603	63.73
46.5	64,862,929	3,229,399	0.0498	0.9502	61.20
47.5	57,543,213	1,898,772	0.0330	0.9670	58.16
48.5	50,669,684	1,323,404	0.0261	0.9739	56.24
49.5	45,034,707	1,411,362	0.0313	0.9687	54.77
50.5	38,934,839	950,577	0.0244	0.9756	53.05
51.5	32,456,791	638,109	0.0197	0.9803	51.76
52.5	29,160,527	644,138	0.0221	0.9779	50.74
53.5	25,784,402	649,076	0.0252	0.9748	49.62
54.5	23,339,800	498,310	0.0214	0.9786	48.37
55.5	19,860,669	442,210	0.0223	0.9777	47.34
56.5	16,112,439	326,996	0.0203	0.9797	46.28
57.5	13,043,644	293,550	0.0225	0.9775	45.34
58.5	10,326,742	190,198	0.0184	0.9816	44.32
59.5	8,144,346	150,712	0.0185	0.9815	43.51
60.5	6,118,198	107,368	0.0175	0.9825	42.70
61.5	4,428,748	69,582	0.0157	0.9843	41.95
62.5	3,092,727	25,353	0.0082	0.9918	41.29
63.5	2,358,366	35,673	0.0151	0.9849	40.95
64.5	1,796,509	11,020	0.0061	0.9939	40.33
65.5	1,520,631	1,306	0.0009	0.9991	40.09
66.5	1,481,775	27,494	0.0186	0.9814	40.05
67.5	1,440,984	3,369	0.0023	0.9977	39.31
68.5	1,382,204	1,298	0.0009	0.9991	39.22
69.5	706,380	2,644	0.0037	0.9963	39.18
70.5	473,668	29,843	0.0630	0.9370	39.03
71.5	437,748	2,311	0.0053	0.9947	36.57
72.5	380,389	4,024	0.0106	0.9894	36.38
73.5	299,930	238	0.0008	0.9992	36.00
74.5	273,216	51	0.0002	0.9998	35.97
75.5	260,662	26,293	0.1009	0.8991	35.96
76.5	225,281	4,784	0.0212	0.9788	32.33
77.5	213,202	92	0.0004	0.9996	31.65
78.5	199,664		0.0000	1.0000	31.63

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 364.00 POLES AND FIXTURES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1908-2020			EXPERIENCE BAND 1922-2020			
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	191,880	39	0.0002	0.9998	31.63	
80.5	184,620	22	0.0001	0.9999	31.63	
81.5	175,578	418	0.0024	0.9976	31.62	
82.5	160,705		0.0000	1.0000	31.55	
83.5	88,056		0.0000	1.0000	31.55	
84.5	84,010	16	0.0002	0.9998	31.55	
85.5	83,454		0.0000	1.0000	31.54	
86.5	80,127		0.0000	1.0000	31.54	
87.5	77,869		0.0000	1.0000	31.54	
88.5	77,814		0.0000	1.0000	31.54	
89.5	75,362		0.0000	1.0000	31.54	
90.5	69,975		0.0000	1.0000	31.54	
91.5	69,975		0.0000	1.0000	31.54	
92.5	69,600		0.0000	1.0000	31.54	
93.5	69,600		0.0000	1.0000	31.54	
94.5	69,600	279	0.0040	0.9960	31.54	
95.5	56,968		0.0000	1.0000	31.42	
96.5	56,931		0.0000	1.0000	31.42	
97.5	56,931		0.0000	1.0000	31.42	
98.5	56,931		0.0000	1.0000	31.42	
99.5	56,931		0.0000	1.0000	31.42	
100.5	56,931		0.0000	1.0000	31.42	
101.5	56,931		0.0000	1.0000	31.42	
102.5	56,931		0.0000	1.0000	31.42	
103.5	56,931		0.0000	1.0000	31.42	
104.5	56,931		0.0000	1.0000	31.42	
105.5	56,651		0.0000	1.0000	31.42	
106.5	56,651		0.0000	1.0000	31.42	
107.5					31.42	

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 364.00 POLES AND FIXTURES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1913-2020

EXPERIENCE BAND 1991-2020

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	1,025,193,676	414,955	0.0004	0.9996	100.00
0.5	1,004,034,119	869,840	0.0009	0.9991	99.96
1.5	950,707,366	1,176,723	0.0012	0.9988	99.87
2.5	929,636,096	1,455,457	0.0016	0.9984	99.75
3.5	902,618,995	483,064	0.0005	0.9995	99.59
4.5	871,439,466	699,357	0.0008	0.9992	99.54
5.5	846,329,357	563,823	0.0007	0.9993	99.46
6.5	825,294,819	715,418	0.0009	0.9991	99.39
7.5	793,521,471	857,933	0.0011	0.9989	99.31
8.5	773,699,856	772,669	0.0010	0.9990	99.20
9.5	747,246,117	602,150	0.0008	0.9992	99.10
10.5	724,994,366	651,795	0.0009	0.9991	99.02
11.5	658,381,659	626,485	0.0010	0.9990	98.93
12.5	609,224,029	719,587	0.0012	0.9988	98.84
13.5	591,082,268	891,291	0.0015	0.9985	98.72
14.5	550,623,688	682,751	0.0012	0.9988	98.57
15.5	528,528,393	895,748	0.0017	0.9983	98.45
16.5	511,763,186	828,566	0.0016	0.9984	98.28
17.5	497,296,992	873,242	0.0018	0.9982	98.12
18.5	474,567,370	965,962	0.0020	0.9980	97.95
19.5	457,428,751	1,171,789	0.0026	0.9974	97.75
20.5	439,438,066	1,157,699	0.0026	0.9974	97.50
21.5	425,953,655	1,462,279	0.0034	0.9966	97.25
22.5	411,909,705	1,057,687	0.0026	0.9974	96.91
23.5	391,835,077	1,199,309	0.0031	0.9969	96.66
24.5	376,196,180	1,731,480	0.0046	0.9954	96.37
25.5	358,824,033	1,732,349	0.0048	0.9952	95.92
26.5	341,624,528	1,478,484	0.0043	0.9957	95.46
27.5	329,671,449	1,357,839	0.0041	0.9959	95.05
28.5	307,708,036	1,435,601	0.0047	0.9953	94.66
29.5	293,589,080	1,216,606	0.0041	0.9959	94.21
30.5	277,127,581	1,510,654	0.0055	0.9945	93.82
31.5	259,015,917	1,388,704	0.0054	0.9946	93.31
32.5	242,274,593	2,004,667	0.0083	0.9917	92.81
33.5	227,227,071	4,788,458	0.0211	0.9789	92.04
34.5	209,313,129	3,961,985	0.0189	0.9811	90.10
35.5	192,983,747	3,869,036	0.0200	0.9800	88.40
36.5	174,789,084	2,473,297	0.0142	0.9858	86.63
37.5	160,029,634	2,048,610	0.0128	0.9872	85.40
38.5	148,008,663	2,867,491	0.0194	0.9806	84.31

AMEREN MISSOURI
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ACCOUNT 364.00 POLES AND FIXTURES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1913-2020			EXPERIENCE BAND 1991-2020		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	136,743,472	2,606,959	0.0191	0.9809	82.67
40.5	122,736,569	4,670,543	0.0381	0.9619	81.10
41.5	108,168,468	4,090,044	0.0378	0.9622	78.01
42.5	96,881,672	2,327,105	0.0240	0.9760	75.06
43.5	87,945,651	2,919,737	0.0332	0.9668	73.26
44.5	78,872,130	2,593,504	0.0329	0.9671	70.83
45.5	71,127,587	2,769,262	0.0389	0.9611	68.50
46.5	63,110,611	3,106,928	0.0492	0.9508	65.83
47.5	55,950,637	1,756,749	0.0314	0.9686	62.59
48.5	49,288,738	1,207,341	0.0245	0.9755	60.62
49.5	43,837,544	1,280,113	0.0292	0.9708	59.14
50.5	37,905,719	858,644	0.0227	0.9773	57.41
51.5	31,565,368	609,880	0.0193	0.9807	56.11
52.5	28,343,613	602,511	0.0213	0.9787	55.03
53.5	25,121,322	514,813	0.0205	0.9795	53.86
54.5	22,884,416	426,136	0.0186	0.9814	52.75
55.5	19,514,677	366,402	0.0188	0.9812	51.77
56.5	15,887,365	273,180	0.0172	0.9828	50.80
57.5	12,876,620	283,502	0.0220	0.9780	49.93
58.5	10,179,421	178,647	0.0175	0.9825	48.83
59.5	8,021,492	140,288	0.0175	0.9825	47.97
60.5	6,021,926	100,955	0.0168	0.9832	47.13
61.5	4,341,186	62,910	0.0145	0.9855	46.34
62.5	3,012,213	25,105	0.0083	0.9917	45.67
63.5	2,278,100	35,328	0.0155	0.9845	45.29
64.5	1,716,588	10,713	0.0062	0.9938	44.59
65.5	1,463,037	1,306	0.0009	0.9991	44.31
66.5	1,424,218	27,437	0.0193	0.9807	44.27
67.5	1,383,484	3,312	0.0024	0.9976	43.42
68.5	1,324,761	1,240	0.0009	0.9991	43.31
69.5	648,995	2,572	0.0040	0.9960	43.27
70.5	416,355	29,750	0.0715	0.9285	43.10
71.5	380,528	2,301	0.0060	0.9940	40.02
72.5	323,179	4,024	0.0125	0.9875	39.78
73.5	242,720	238	0.0010	0.9990	39.28
74.5	216,006	51	0.0002	0.9998	39.24
75.5	204,010	26,293	0.1289	0.8711	39.24
76.5	168,630	4,784	0.0284	0.9716	34.18
77.5	213,202	92	0.0004	0.9996	33.21
78.5	199,664		0.0000	1.0000	33.20

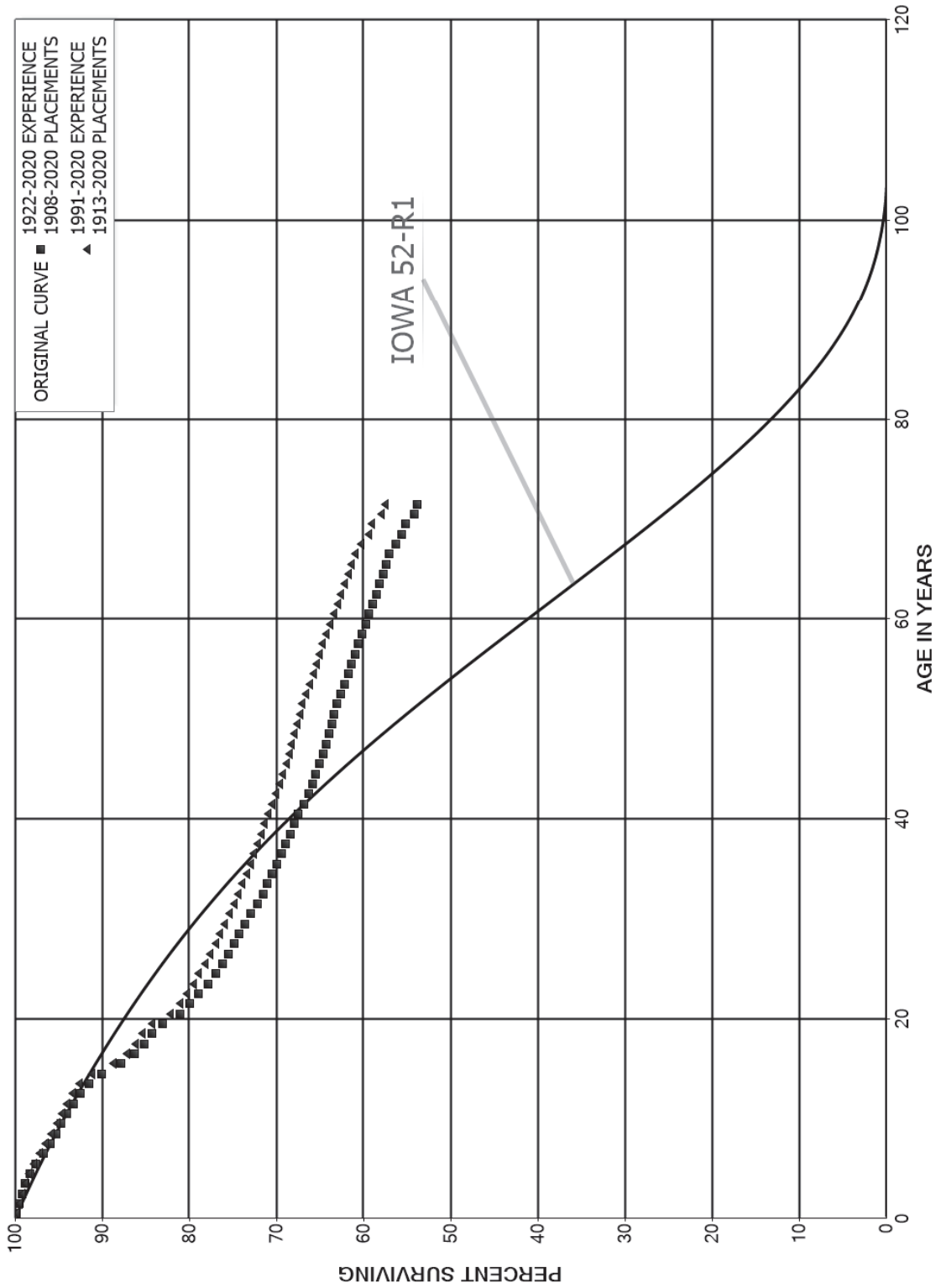
AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 364.00 POLES AND FIXTURES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1913-2020			EXPERIENCE BAND 1991-2020			
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	191,880	39	0.0002	0.9998	33.20	
80.5	184,620	22	0.0001	0.9999	33.19	
81.5	175,578	418	0.0024	0.9976	33.18	
82.5	160,705		0.0000	1.0000	33.11	
83.5	88,056		0.0000	1.0000	33.11	
84.5	84,010	16	0.0002	0.9998	33.11	
85.5	83,454		0.0000	1.0000	33.10	
86.5	80,127		0.0000	1.0000	33.10	
87.5	77,869		0.0000	1.0000	33.10	
88.5	77,814		0.0000	1.0000	33.10	
89.5	75,362		0.0000	1.0000	33.10	
90.5	69,975		0.0000	1.0000	33.10	
91.5	69,975		0.0000	1.0000	33.10	
92.5	69,600		0.0000	1.0000	33.10	
93.5	69,600		0.0000	1.0000	33.10	
94.5	69,600	279	0.0040	0.9960	33.10	
95.5	56,968		0.0000	1.0000	32.97	
96.5	56,931		0.0000	1.0000	32.97	
97.5	56,931		0.0000	1.0000	32.97	
98.5	56,931		0.0000	1.0000	32.97	
99.5	56,931		0.0000	1.0000	32.97	
100.5	56,931		0.0000	1.0000	32.97	
101.5	56,931		0.0000	1.0000	32.97	
102.5	56,931		0.0000	1.0000	32.97	
103.5	56,931		0.0000	1.0000	32.97	
104.5	56,931		0.0000	1.0000	32.97	
105.5	56,651		0.0000	1.0000	32.97	
106.5	56,651		0.0000	1.0000	32.97	
107.5					32.97	

AMEREN MISSOURI
 ELECTRIC DIVISION
 ACCOUNT 365.00 OVERHEAD CONDUCTORS AND DEVICES
 ORIGINAL AND SMOOTH SURVIVOR CURVES



AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 365.00 OVERHEAD CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1908-2020

EXPERIENCE BAND 1922-2020

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	1,717,027,409	3,168,116	0.0018	0.9982	100.00
0.5	1,627,635,710	4,854,373	0.0030	0.9970	99.82
1.5	1,540,688,696	4,766,511	0.0031	0.9969	99.52
2.5	1,488,983,691	5,969,115	0.0040	0.9960	99.21
3.5	1,434,181,721	7,901,880	0.0055	0.9945	98.81
4.5	1,377,041,103	9,578,013	0.0070	0.9930	98.27
5.5	1,324,478,829	11,509,353	0.0087	0.9913	97.58
6.5	1,271,012,387	9,568,114	0.0075	0.9925	96.74
7.5	1,211,285,213	8,733,951	0.0072	0.9928	96.01
8.5	1,160,711,801	7,694,378	0.0066	0.9934	95.32
9.5	1,100,306,436	7,287,036	0.0066	0.9934	94.68
10.5	1,041,720,502	8,058,731	0.0077	0.9923	94.06
11.5	960,776,240	8,882,992	0.0092	0.9908	93.33
12.5	866,559,480	8,982,152	0.0104	0.9896	92.47
13.5	827,557,639	12,623,602	0.0153	0.9847	91.51
14.5	759,472,491	19,441,316	0.0256	0.9744	90.11
15.5	707,850,580	12,515,624	0.0177	0.9823	87.81
16.5	667,276,452	8,363,427	0.0125	0.9875	86.25
17.5	631,776,559	6,737,168	0.0107	0.9893	85.17
18.5	596,731,650	8,615,417	0.0144	0.9856	84.26
19.5	562,959,379	13,372,099	0.0238	0.9762	83.05
20.5	528,001,972	7,496,533	0.0142	0.9858	81.07
21.5	503,749,879	6,331,921	0.0126	0.9874	79.92
22.5	479,349,620	6,876,112	0.0143	0.9857	78.92
23.5	446,269,926	4,552,749	0.0102	0.9898	77.79
24.5	420,728,056	4,208,230	0.0100	0.9900	76.99
25.5	393,693,575	3,527,324	0.0090	0.9910	76.22
26.5	371,998,848	3,353,103	0.0090	0.9910	75.54
27.5	352,224,871	2,801,819	0.0080	0.9920	74.86
28.5	328,444,131	2,664,803	0.0081	0.9919	74.26
29.5	310,399,521	3,187,308	0.0103	0.9897	73.66
30.5	291,066,599	2,988,885	0.0103	0.9897	72.90
31.5	269,425,729	2,229,474	0.0083	0.9917	72.16
32.5	249,473,845	1,879,941	0.0075	0.9925	71.56
33.5	232,993,284	1,865,018	0.0080	0.9920	71.02
34.5	216,154,954	1,712,582	0.0079	0.9921	70.45
35.5	203,026,451	1,428,698	0.0070	0.9930	69.89
36.5	190,849,880	1,303,488	0.0068	0.9932	69.40
37.5	178,998,386	1,428,826	0.0080	0.9920	68.93
38.5	167,792,310	1,031,892	0.0061	0.9939	68.38

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 365.00 OVERHEAD CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1908-2020			EXPERIENCE BAND 1922-2020		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	157,691,106	1,157,394	0.0073	0.9927	67.96
40.5	146,296,886	1,279,091	0.0087	0.9913	67.46
41.5	136,411,873	1,081,485	0.0079	0.9921	66.87
42.5	127,194,295	1,004,540	0.0079	0.9921	66.34
43.5	119,411,162	656,750	0.0055	0.9945	65.81
44.5	111,850,787	702,064	0.0063	0.9937	65.45
45.5	105,401,366	645,625	0.0061	0.9939	65.04
46.5	97,493,979	461,932	0.0047	0.9953	64.64
47.5	90,146,188	501,022	0.0056	0.9944	64.34
48.5	83,760,123	416,681	0.0050	0.9950	63.98
49.5	77,489,732	388,073	0.0050	0.9950	63.66
50.5	71,704,584	359,963	0.0050	0.9950	63.34
51.5	65,529,164	396,069	0.0060	0.9940	63.02
52.5	59,711,225	473,362	0.0079	0.9921	62.64
53.5	54,741,001	376,954	0.0069	0.9931	62.15
54.5	49,079,573	297,412	0.0061	0.9939	61.72
55.5	44,341,629	266,392	0.0060	0.9940	61.34
56.5	40,742,766	227,936	0.0056	0.9944	60.98
57.5	38,135,022	264,265	0.0069	0.9931	60.63
58.5	35,106,508	267,611	0.0076	0.9924	60.21
59.5	32,049,615	219,039	0.0068	0.9932	59.76
60.5	29,189,395	190,287	0.0065	0.9935	59.35
61.5	26,171,678	179,350	0.0069	0.9931	58.96
62.5	23,256,921	148,087	0.0064	0.9936	58.56
63.5	20,141,106	156,833	0.0078	0.9922	58.18
64.5	16,367,522	95,350	0.0058	0.9942	57.73
65.5	13,010,804	83,374	0.0064	0.9936	57.39
66.5	10,976,352	133,556	0.0122	0.9878	57.03
67.5	9,329,761	125,311	0.0134	0.9866	56.33
68.5	7,797,346	53,189	0.0068	0.9932	55.58
69.5	5,974,631	113,371	0.0190	0.9810	55.20
70.5	4,630,333	31,320	0.0068	0.9932	54.15
71.5	3,595,269	24,069	0.0067	0.9933	53.78
72.5	2,637,441	87,343	0.0331	0.9669	53.42
73.5	2,166,890	21,810	0.0101	0.9899	51.65
74.5	1,889,419	68,963	0.0365	0.9635	51.13
75.5	1,724,969	14,569	0.0084	0.9916	49.27
76.5	1,579,774	8,289	0.0052	0.9948	48.85
77.5	1,505,794	6,092	0.0040	0.9960	48.59
78.5	1,296,624	6,521	0.0050	0.9950	48.40

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ACCOUNT 365.00 OVERHEAD CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1908-2020			EXPERIENCE BAND 1922-2020			
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	1,112,673	4,074	0.0037	0.9963	48.15	
80.5	895,876	4,461	0.0050	0.9950	47.98	
81.5	777,531	3,450	0.0044	0.9956	47.74	
82.5	568,177	55,614	0.0979	0.9021	47.53	
83.5	206,910	950	0.0046	0.9954	42.88	
84.5	102,811	1,452	0.0141	0.9859	42.68	
85.5	88,069	1,744	0.0198	0.9802	42.08	
86.5	75,068	877	0.0117	0.9883	41.24	
87.5	69,375	358	0.0052	0.9948	40.76	
88.5	57,007	293	0.0051	0.9949	40.55	
89.5	30,894	94	0.0030	0.9970	40.34	
90.5	30,465	744	0.0244	0.9756	40.22	
91.5	28,934	300	0.0104	0.9896	39.24	
92.5	27,864	61	0.0022	0.9978	38.83	
93.5	25,805	126	0.0049	0.9951	38.75	
94.5	23,833	265	0.0111	0.9889	38.56	
95.5	17,501	40	0.0023	0.9977	38.13	
96.5	17,322	1	0.0000	1.0000	38.04	
97.5	13,476	222	0.0165	0.9835	38.04	
98.5	12,013	443	0.0369	0.9631	37.41	
99.5	11,549	61	0.0052	0.9948	36.04	
100.5	11,092	22	0.0020	0.9980	35.85	
101.5	2,572		0.0000	1.0000	35.77	
102.5	1,433		0.0000	1.0000	35.77	
103.5	1,433		0.0000	1.0000	35.77	
104.5	1,433		0.0000	1.0000	35.77	
105.5	1,433		0.0000	1.0000	35.77	
106.5	1,433		0.0000	1.0000	35.77	
107.5					35.77	

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ACCOUNT 365.00 OVERHEAD CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1913-2020

EXPERIENCE BAND 1991-2020

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	1,283,931,184	3,008,699	0.0023	0.9977	100.00
0.5	1,215,302,405	4,339,479	0.0036	0.9964	99.77
1.5	1,154,111,419	3,413,238	0.0030	0.9970	99.41
2.5	1,127,896,517	4,191,357	0.0037	0.9963	99.12
3.5	1,094,897,826	4,923,090	0.0045	0.9955	98.75
4.5	1,060,959,447	5,851,150	0.0055	0.9945	98.30
5.5	1,029,465,959	7,872,247	0.0076	0.9924	97.76
6.5	993,427,969	6,543,863	0.0066	0.9934	97.01
7.5	950,581,291	6,630,152	0.0070	0.9930	96.37
8.5	914,986,094	5,993,061	0.0065	0.9935	95.70
9.5	867,767,539	5,206,706	0.0060	0.9940	95.08
10.5	824,153,982	5,037,300	0.0061	0.9939	94.50
11.5	757,098,781	5,514,373	0.0073	0.9927	93.93
12.5	676,069,210	5,530,947	0.0082	0.9918	93.24
13.5	648,930,787	9,555,784	0.0147	0.9853	92.48
14.5	592,424,255	16,603,168	0.0280	0.9720	91.12
15.5	550,991,021	9,548,215	0.0173	0.9827	88.56
16.5	522,064,785	5,866,869	0.0112	0.9888	87.03
17.5	497,007,784	4,599,412	0.0093	0.9907	86.05
18.5	471,481,493	6,003,618	0.0127	0.9873	85.26
19.5	447,185,100	11,423,954	0.0255	0.9745	84.17
20.5	420,787,530	5,461,561	0.0130	0.9870	82.02
21.5	405,808,074	3,909,225	0.0096	0.9904	80.96
22.5	390,587,136	3,625,058	0.0093	0.9907	80.18
23.5	366,484,203	2,955,562	0.0081	0.9919	79.43
24.5	349,143,802	3,118,342	0.0089	0.9911	78.79
25.5	328,828,959	2,569,219	0.0078	0.9922	78.09
26.5	312,446,284	2,504,569	0.0080	0.9920	77.48
27.5	296,927,799	1,893,075	0.0064	0.9936	76.86
28.5	277,521,689	1,824,103	0.0066	0.9934	76.37
29.5	263,636,200	2,124,775	0.0081	0.9919	75.86
30.5	248,940,211	1,851,385	0.0074	0.9926	75.25
31.5	231,869,020	1,377,779	0.0059	0.9941	74.69
32.5	216,031,442	1,256,200	0.0058	0.9942	74.25
33.5	203,690,227	1,328,996	0.0065	0.9935	73.82
34.5	191,495,274	1,166,521	0.0061	0.9939	73.34
35.5	182,577,308	1,016,149	0.0056	0.9944	72.89
36.5	173,154,190	931,935	0.0054	0.9946	72.48
37.5	163,666,931	1,007,616	0.0062	0.9938	72.09
38.5	154,588,295	754,153	0.0049	0.9951	71.65

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ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1913-2020			EXPERIENCE BAND 1991-2020		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	146,886,534	872,091	0.0059	0.9941	71.30
40.5	137,430,640	984,713	0.0072	0.9928	70.88
41.5	129,211,739	853,189	0.0066	0.9934	70.37
42.5	121,499,905	776,578	0.0064	0.9936	69.90
43.5	114,820,288	554,693	0.0048	0.9952	69.46
44.5	107,687,406	597,643	0.0055	0.9945	69.12
45.5	101,483,635	530,423	0.0052	0.9948	68.74
46.5	93,844,309	354,676	0.0038	0.9962	68.38
47.5	86,699,129	408,157	0.0047	0.9953	68.12
48.5	80,630,044	328,421	0.0041	0.9959	67.80
49.5	74,776,960	333,906	0.0045	0.9955	67.52
50.5	69,462,424	314,649	0.0045	0.9955	67.22
51.5	63,556,185	340,661	0.0054	0.9946	66.92
52.5	58,180,839	413,873	0.0071	0.9929	66.56
53.5	53,748,595	348,563	0.0065	0.9935	66.09
54.5	48,287,374	265,817	0.0055	0.9945	65.66
55.5	43,685,179	250,954	0.0057	0.9943	65.30
56.5	40,203,727	215,087	0.0053	0.9947	64.92
57.5	37,680,226	246,526	0.0065	0.9935	64.57
58.5	34,780,346	249,090	0.0072	0.9928	64.15
59.5	31,842,178	208,390	0.0065	0.9935	63.69
60.5	29,065,391	177,820	0.0061	0.9939	63.27
61.5	26,070,991	172,754	0.0066	0.9934	62.89
62.5	23,205,126	137,450	0.0059	0.9941	62.47
63.5	20,102,474	156,057	0.0078	0.9922	62.10
64.5	16,331,721	93,171	0.0057	0.9943	61.62
65.5	12,986,528	83,374	0.0064	0.9936	61.27
66.5	10,952,247	133,391	0.0122	0.9878	60.87
67.5	9,310,552	125,311	0.0135	0.9865	60.13
68.5	7,779,693	53,189	0.0068	0.9932	59.32
69.5	5,957,009	113,371	0.0190	0.9810	58.92
70.5	4,613,175	31,320	0.0068	0.9932	57.80
71.5	3,588,168	24,069	0.0067	0.9933	57.40
72.5	2,635,377	87,343	0.0331	0.9669	57.02
73.5	2,164,935	21,810	0.0101	0.9899	55.13
74.5	1,887,911	68,962	0.0365	0.9635	54.57
75.5	1,723,536	14,569	0.0085	0.9915	52.58
76.5	1,578,340	8,289	0.0053	0.9947	52.14
77.5	1,505,794	6,092	0.0040	0.9960	51.86
78.5	1,296,624	6,521	0.0050	0.9950	51.65

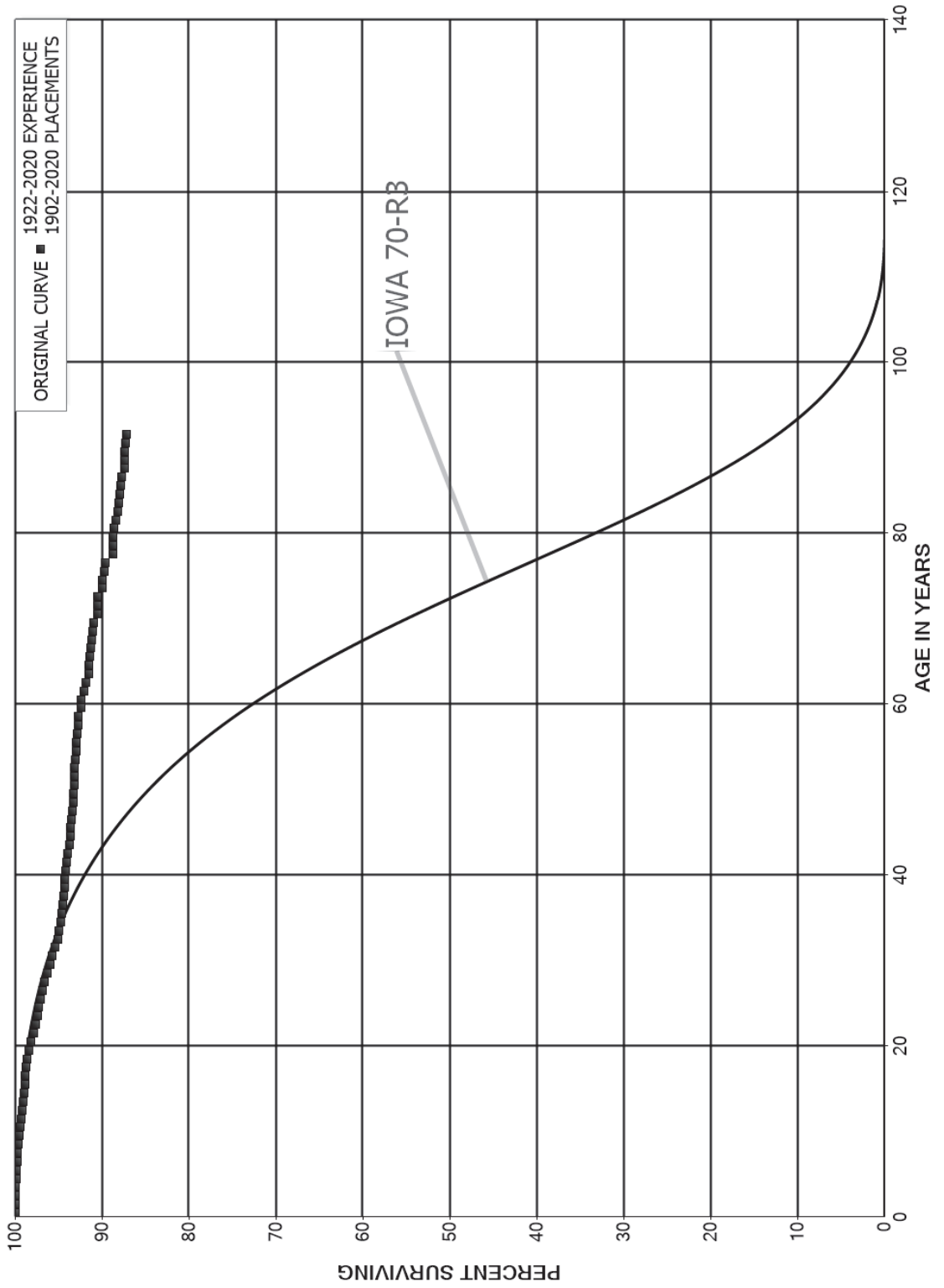
AMEREN MISSOURI
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ACCOUNT 365.00 OVERHEAD CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1913-2020			EXPERIENCE BAND 1991-2020			
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	1,112,673	4,074	0.0037	0.9963	51.39	
80.5	895,876	4,461	0.0050	0.9950	51.20	
81.5	777,531	3,450	0.0044	0.9956	50.95	
82.5	568,177	55,614	0.0979	0.9021	50.72	
83.5	206,910	950	0.0046	0.9954	45.76	
84.5	102,811	1,452	0.0141	0.9859	45.55	
85.5	88,069	1,744	0.0198	0.9802	44.90	
86.5	75,068	877	0.0117	0.9883	44.02	
87.5	69,375	358	0.0052	0.9948	43.50	
88.5	57,007	293	0.0051	0.9949	43.28	
89.5	30,894	94	0.0030	0.9970	43.05	
90.5	30,465	744	0.0244	0.9756	42.92	
91.5	28,934	300	0.0104	0.9896	41.88	
92.5	27,864	61	0.0022	0.9978	41.44	
93.5	25,805	126	0.0049	0.9951	41.35	
94.5	23,833	265	0.0111	0.9889	41.15	
95.5	17,501	40	0.0023	0.9977	40.69	
96.5	17,322	1	0.0000	1.0000	40.60	
97.5	13,476	222	0.0165	0.9835	40.60	
98.5	12,013	443	0.0369	0.9631	39.93	
99.5	11,549	61	0.0052	0.9948	38.46	
100.5	11,092	22	0.0020	0.9980	38.26	
101.5	2,572		0.0000	1.0000	38.18	
102.5	1,433		0.0000	1.0000	38.18	
103.5	1,433		0.0000	1.0000	38.18	
104.5	1,433		0.0000	1.0000	38.18	
105.5	1,433		0.0000	1.0000	38.18	
106.5	1,433		0.0000	1.0000	38.18	
107.5					38.18	

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ORIGINAL LIFE TABLE

PLACEMENT BAND 1902-2020

EXPERIENCE BAND 1922-2020

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	592,330,247	21,121	0.0000	1.0000	100.00
0.5	554,565,619	109,889	0.0002	0.9998	100.00
1.5	497,897,415	105,721	0.0002	0.9998	99.98
2.5	464,851,653	205,187	0.0004	0.9996	99.96
3.5	435,343,423	230,837	0.0005	0.9995	99.91
4.5	398,024,628	143,000	0.0004	0.9996	99.86
5.5	369,811,750	229,560	0.0006	0.9994	99.82
6.5	333,023,921	239,645	0.0007	0.9993	99.76
7.5	312,857,266	285,839	0.0009	0.9991	99.69
8.5	293,555,060	371,406	0.0013	0.9987	99.60
9.5	279,852,430	277,267	0.0010	0.9990	99.47
10.5	267,732,099	283,948	0.0011	0.9989	99.37
11.5	231,893,400	174,719	0.0008	0.9992	99.27
12.5	195,426,859	154,152	0.0008	0.9992	99.19
13.5	186,117,226	257,188	0.0014	0.9986	99.11
14.5	175,067,224	169,007	0.0010	0.9990	98.98
15.5	156,153,330	149,400	0.0010	0.9990	98.88
16.5	145,800,303	151,985	0.0010	0.9990	98.79
17.5	136,568,036	151,277	0.0011	0.9989	98.68
18.5	131,062,642	184,406	0.0014	0.9986	98.58
19.5	125,406,699	286,059	0.0023	0.9977	98.44
20.5	118,570,623	407,093	0.0034	0.9966	98.21
21.5	112,908,170	298,197	0.0026	0.9974	97.87
22.5	105,771,885	188,236	0.0018	0.9982	97.62
23.5	95,270,130	174,193	0.0018	0.9982	97.44
24.5	90,130,201	169,305	0.0019	0.9981	97.26
25.5	82,805,979	178,888	0.0022	0.9978	97.08
26.5	78,895,524	236,010	0.0030	0.9970	96.87
27.5	74,097,495	249,071	0.0034	0.9966	96.58
28.5	67,900,489	198,609	0.0029	0.9971	96.26
29.5	63,957,904	170,833	0.0027	0.9973	95.98
30.5	59,558,601	189,011	0.0032	0.9968	95.72
31.5	55,778,494	237,049	0.0042	0.9958	95.42
32.5	49,992,610	54,929	0.0011	0.9989	95.01
33.5	47,528,817	72,829	0.0015	0.9985	94.91
34.5	42,687,197	78,661	0.0018	0.9982	94.76
35.5	40,595,489	56,329	0.0014	0.9986	94.59
36.5	36,643,716	34,596	0.0009	0.9991	94.45
37.5	36,196,947	29,926	0.0008	0.9992	94.37
38.5	35,284,103	16,406	0.0005	0.9995	94.29

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ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1902-2020			EXPERIENCE BAND 1922-2020		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	34,390,730	36,480	0.0011	0.9989	94.24
40.5	33,717,030	33,269	0.0010	0.9990	94.14
41.5	33,075,580	35,657	0.0011	0.9989	94.05
42.5	32,465,558	94,502	0.0029	0.9971	93.95
43.5	31,081,986	11,933	0.0004	0.9996	93.68
44.5	30,495,406	22,724	0.0007	0.9993	93.64
45.5	29,500,664	12,344	0.0004	0.9996	93.57
46.5	27,393,005	47,678	0.0017	0.9983	93.53
47.5	26,857,012	11,867	0.0004	0.9996	93.37
48.5	25,824,241	14,143	0.0005	0.9995	93.33
49.5	24,804,235	23,257	0.0009	0.9991	93.28
50.5	23,432,036	3,787	0.0002	0.9998	93.19
51.5	22,540,342	4,075	0.0002	0.9998	93.17
52.5	20,482,751	31,283	0.0015	0.9985	93.16
53.5	19,248,916	7,103	0.0004	0.9996	93.01
54.5	18,248,304	10,981	0.0006	0.9994	92.98
55.5	16,624,058	24,428	0.0015	0.9985	92.92
56.5	15,193,138	3,626	0.0002	0.9998	92.79
57.5	14,167,361	4,241	0.0003	0.9997	92.77
58.5	13,187,816	48,675	0.0037	0.9963	92.74
59.5	12,343,524	4,895	0.0004	0.9996	92.40
60.5	11,486,167	31,516	0.0027	0.9973	92.36
61.5	10,770,188	37,040	0.0034	0.9966	92.11
62.5	9,988,076	26,893	0.0027	0.9973	91.79
63.5	9,403,877	4,044	0.0004	0.9996	91.54
64.5	8,641,789	12,246	0.0014	0.9986	91.50
65.5	8,190,585	11,252	0.0014	0.9986	91.37
66.5	7,916,011	2,582	0.0003	0.9997	91.25
67.5	7,785,704	15,503	0.0020	0.9980	91.22
68.5	7,533,979	6,128	0.0008	0.9992	91.04
69.5	7,093,662	32,068	0.0045	0.9955	90.96
70.5	6,868,207	965	0.0001	0.9999	90.55
71.5	6,507,511	3,186	0.0005	0.9995	90.54
72.5	6,256,580	33,451	0.0053	0.9947	90.49
73.5	5,872,989	794	0.0001	0.9999	90.01
74.5	5,787,863	16,987	0.0029	0.9971	90.00
75.5	5,740,778	5,187	0.0009	0.9991	89.73
76.5	5,697,395	56,470	0.0099	0.9901	89.65
77.5	5,598,311	1,865	0.0003	0.9997	88.76
78.5	5,392,474	1,599	0.0003	0.9997	88.73

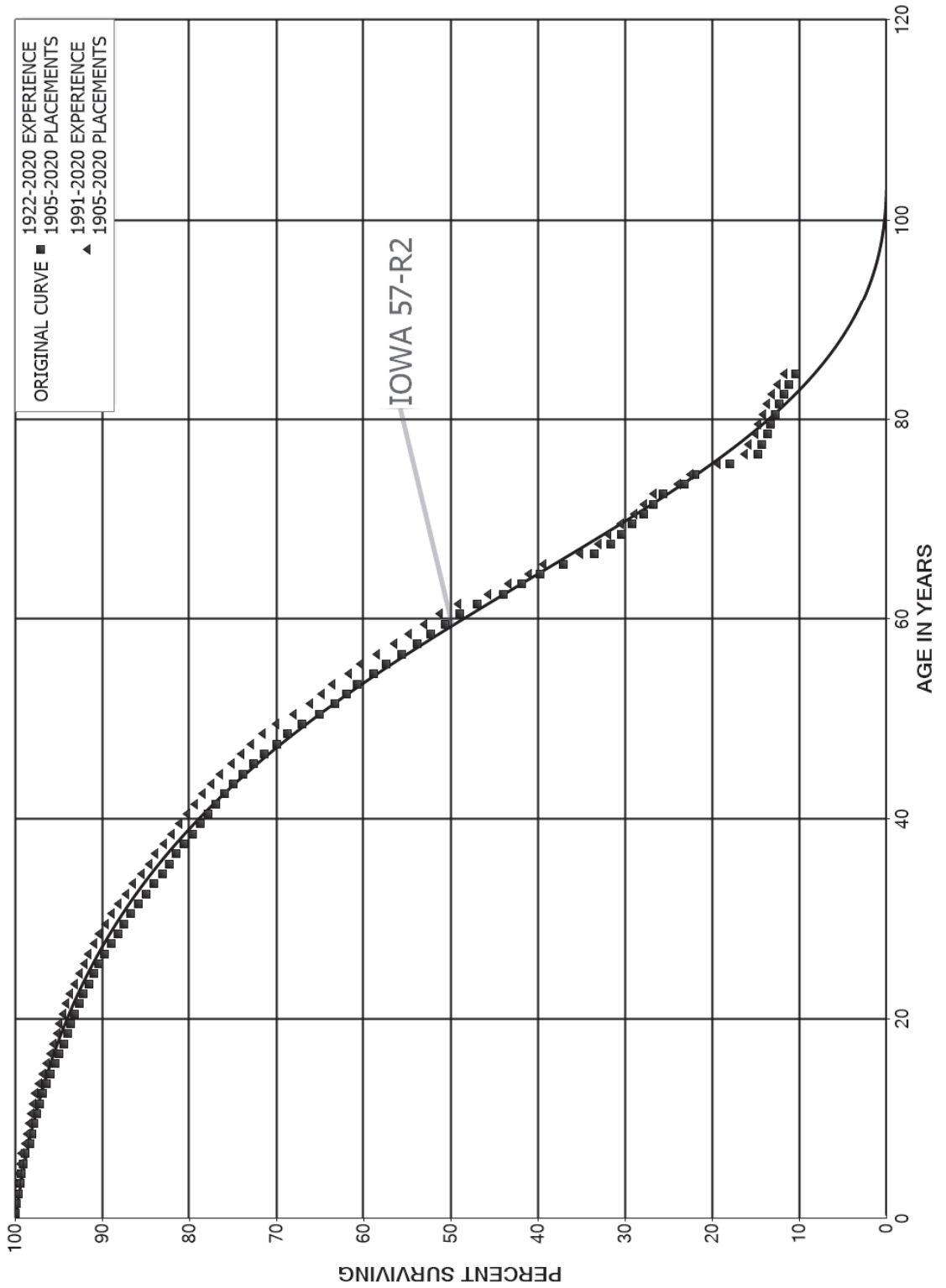
AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 366.00 UNDERGROUND CONDUIT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1902-2020			EXPERIENCE BAND 1922-2020		
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	5,033,764	7,127	0.0014	0.9986	88.71
80.5	4,908,251	8,226	0.0017	0.9983	88.58
81.5	4,682,336	15,692	0.0034	0.9966	88.43
82.5	4,666,637	6,545	0.0014	0.9986	88.14
83.5	4,395,279	5,757	0.0013	0.9987	88.01
84.5	4,206,320	3,154	0.0007	0.9993	87.90
85.5	4,176,223	6,939	0.0017	0.9983	87.83
86.5	4,163,863	12,907	0.0031	0.9969	87.69
87.5	4,117,687	1,676	0.0004	0.9996	87.41
88.5	4,062,262	1,285	0.0003	0.9997	87.38
89.5	3,862,481	1,796	0.0005	0.9995	87.35
90.5	3,705,618	8,005	0.0022	0.9978	87.31
91.5	3,129,522	3,047	0.0010	0.9990	87.12
92.5	2,707,419	1,483	0.0005	0.9995	87.04
93.5	2,570,936	2,257	0.0009	0.9991	86.99
94.5	2,528,906	2,909	0.0012	0.9988	86.91
95.5	2,483,642	631	0.0003	0.9997	86.81
96.5	2,472,444	1,557	0.0006	0.9994	86.79
97.5	2,463,753	1,255	0.0005	0.9995	86.74
98.5	2,457,160	6,770	0.0028	0.9972	86.69
99.5	2,441,220	1,323	0.0005	0.9995	86.45
100.5	2,432,917	1,428	0.0006	0.9994	86.41
101.5	2,429,803	3,394	0.0014	0.9986	86.36
102.5	2,424,355	1,358	0.0006	0.9994	86.24
103.5	2,303,243	4,590	0.0020	0.9980	86.19
104.5	2,209,585	424	0.0002	0.9998	86.02
105.5					86.00

AMEREN MISSOURI
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 ACCOUNT 367.00 UNDERGROUND CONDUCTORS AND DEVICES
 ORIGINAL AND SMOOTH SURVIVOR CURVES



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ACCOUNT 367.00 UNDERGROUND CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1905-2020

EXPERIENCE BAND 1922-2020

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	1,045,134,164	246,485	0.0002	0.9998	100.00
0.5	977,964,628	1,758,636	0.0018	0.9982	99.98
1.5	899,495,459	1,802,508	0.0020	0.9980	99.80
2.5	850,534,913	1,753,421	0.0021	0.9979	99.60
3.5	809,026,506	1,309,339	0.0016	0.9984	99.39
4.5	769,706,824	1,693,646	0.0022	0.9978	99.23
5.5	738,358,365	1,629,165	0.0022	0.9978	99.01
6.5	703,866,730	3,342,876	0.0047	0.9953	98.79
7.5	677,587,159	1,839,615	0.0027	0.9973	98.32
8.5	645,867,679	1,716,543	0.0027	0.9973	98.06
9.5	620,841,486	1,718,417	0.0028	0.9972	97.80
10.5	599,145,976	1,935,323	0.0032	0.9968	97.53
11.5	557,947,058	1,922,182	0.0034	0.9966	97.21
12.5	511,006,052	2,397,009	0.0047	0.9953	96.88
13.5	495,134,221	2,694,455	0.0054	0.9946	96.42
14.5	466,421,803	2,361,497	0.0051	0.9949	95.90
15.5	441,367,421	2,358,180	0.0053	0.9947	95.41
16.5	424,081,425	2,088,347	0.0049	0.9951	94.90
17.5	405,218,120	1,885,221	0.0047	0.9953	94.43
18.5	390,426,143	1,659,098	0.0042	0.9958	94.00
19.5	375,014,177	1,876,064	0.0050	0.9950	93.60
20.5	358,228,781	1,789,203	0.0050	0.9950	93.13
21.5	340,657,279	1,953,244	0.0057	0.9943	92.66
22.5	321,566,341	2,002,059	0.0062	0.9938	92.13
23.5	297,482,730	2,082,649	0.0070	0.9930	91.56
24.5	277,187,632	1,740,206	0.0063	0.9937	90.92
25.5	258,185,992	1,666,935	0.0065	0.9935	90.35
26.5	238,815,421	2,304,570	0.0097	0.9903	89.76
27.5	221,166,169	1,661,835	0.0075	0.9925	88.90
28.5	205,697,492	1,758,931	0.0086	0.9914	88.23
29.5	192,122,397	1,717,548	0.0089	0.9911	87.47
30.5	177,311,515	1,726,550	0.0097	0.9903	86.69
31.5	161,704,573	1,711,560	0.0106	0.9894	85.85
32.5	146,624,475	1,442,334	0.0098	0.9902	84.94
33.5	133,202,631	1,601,393	0.0120	0.9880	84.10
34.5	120,531,585	1,219,095	0.0101	0.9899	83.09
35.5	109,943,904	1,013,754	0.0092	0.9908	82.25
36.5	102,853,233	1,144,468	0.0111	0.9889	81.49
37.5	95,847,986	1,151,433	0.0120	0.9880	80.59
38.5	89,451,523	1,023,086	0.0114	0.9886	79.62

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ACCOUNT 367.00 UNDERGROUND CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1905-2020			EXPERIENCE BAND 1922-2020		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	82,688,990	964,813	0.0117	0.9883	78.71
40.5	78,734,608	902,554	0.0115	0.9885	77.79
41.5	69,978,173	866,447	0.0124	0.9876	76.90
42.5	61,817,662	836,224	0.0135	0.9865	75.95
43.5	54,855,083	762,590	0.0139	0.9861	74.92
44.5	51,721,245	856,735	0.0166	0.9834	73.88
45.5	42,813,291	755,283	0.0176	0.9824	72.65
46.5	38,974,464	764,632	0.0196	0.9804	71.37
47.5	34,618,469	641,832	0.0185	0.9815	69.97
48.5	30,833,270	698,259	0.0226	0.9774	68.67
49.5	27,593,954	831,803	0.0301	0.9699	67.12
50.5	24,889,538	696,687	0.0280	0.9720	65.10
51.5	22,853,890	465,553	0.0204	0.9796	63.27
52.5	20,518,197	422,199	0.0206	0.9794	61.98
53.5	18,925,559	575,136	0.0304	0.9696	60.71
54.5	17,237,333	434,930	0.0252	0.9748	58.86
55.5	15,571,861	464,266	0.0298	0.9702	57.38
56.5	13,992,773	465,181	0.0332	0.9668	55.67
57.5	12,657,773	360,568	0.0285	0.9715	53.82
58.5	11,601,088	373,646	0.0322	0.9678	52.28
59.5	10,539,219	332,351	0.0315	0.9685	50.60
60.5	9,479,983	396,712	0.0418	0.9582	49.00
61.5	8,543,899	547,260	0.0641	0.9359	46.95
62.5	7,436,725	351,970	0.0473	0.9527	43.95
63.5	6,313,301	319,531	0.0506	0.9494	41.87
64.5	5,104,369	344,174	0.0674	0.9326	39.75
65.5	4,385,136	418,781	0.0955	0.9045	37.07
66.5	3,974,529	232,860	0.0586	0.9414	33.53
67.5	3,487,332	125,924	0.0361	0.9639	31.56
68.5	3,193,643	129,772	0.0406	0.9594	30.42
69.5	2,901,333	135,638	0.0468	0.9532	29.19
70.5	2,547,761	97,150	0.0381	0.9619	27.82
71.5	2,341,327	99,008	0.0423	0.9577	26.76
72.5	2,114,519	200,302	0.0947	0.9053	25.63
73.5	1,791,254	93,770	0.0523	0.9477	23.20
74.5	1,646,989	299,041	0.1816	0.8184	21.99
75.5	1,426,725	256,723	0.1799	0.8201	18.00
76.5	1,220,918	36,989	0.0303	0.9697	14.76
77.5	1,164,954	56,311	0.0483	0.9517	14.31
78.5	1,020,375	28,155	0.0276	0.9724	13.62

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ACCOUNT 367.00 UNDERGROUND CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1905-2020			EXPERIENCE BAND 1922-2020		
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	903,673	34,950	0.0387	0.9613	13.24
80.5	730,038	27,198	0.0373	0.9627	12.73
81.5	610,489	24,846	0.0407	0.9593	12.26
82.5	557,585	26,781	0.0480	0.9520	11.76
83.5	450,672	30,111	0.0668	0.9332	11.19
84.5	413,459	6,901	0.0167	0.9833	10.44
85.5	398,348	12,346	0.0310	0.9690	10.27
86.5	380,827	1,906	0.0050	0.9950	9.95
87.5	360,470	1,446	0.0040	0.9960	9.90
88.5	323,689	2,865	0.0089	0.9911	9.86
89.5	298,839	2,718	0.0091	0.9909	9.78
90.5	187,595	1,976	0.0105	0.9895	9.69
91.5	165,837	1,545	0.0093	0.9907	9.58
92.5	143,284	1,685	0.0118	0.9882	9.50
93.5	126,539	1,198	0.0095	0.9905	9.38
94.5	111,374	766	0.0069	0.9931	9.29
95.5	84,077	564	0.0067	0.9933	9.23
96.5	76,704	1,270	0.0166	0.9834	9.17
97.5	70,809	269	0.0038	0.9962	9.02
98.5	69,674	658	0.0094	0.9906	8.98
99.5	68,320		0.0000	1.0000	8.90
100.5	63,953	314	0.0049	0.9951	8.90
101.5	62,379		0.0000	1.0000	8.85
102.5	62,094		0.0000	1.0000	8.85
103.5	23,739		0.0000	1.0000	8.85
104.5	23,739		0.0000	1.0000	8.85
105.5					8.85

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ACCOUNT 367.00 UNDERGROUND CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1905-2020

EXPERIENCE BAND 1991-2020

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	825,975,566	130,269	0.0002	0.9998	100.00
0.5	773,710,250	1,184,126	0.0015	0.9985	99.98
1.5	711,116,334	786,079	0.0011	0.9989	99.83
2.5	677,857,229	837,950	0.0012	0.9988	99.72
3.5	650,224,917	763,936	0.0012	0.9988	99.60
4.5	623,442,225	965,670	0.0015	0.9985	99.48
5.5	603,225,510	1,051,883	0.0017	0.9983	99.33
6.5	575,402,904	2,528,690	0.0044	0.9956	99.15
7.5	556,603,062	1,256,061	0.0023	0.9977	98.72
8.5	531,422,927	1,024,237	0.0019	0.9981	98.49
9.5	513,773,331	1,040,223	0.0020	0.9980	98.30
10.5	496,469,980	1,310,584	0.0026	0.9974	98.11
11.5	465,036,813	1,190,893	0.0026	0.9974	97.85
12.5	427,444,988	1,805,894	0.0042	0.9958	97.60
13.5	419,521,331	2,059,210	0.0049	0.9951	97.18
14.5	394,601,217	1,729,802	0.0044	0.9956	96.71
15.5	380,321,397	1,681,007	0.0044	0.9956	96.28
16.5	367,361,284	1,528,697	0.0042	0.9958	95.86
17.5	353,595,745	1,323,978	0.0037	0.9963	95.46
18.5	343,463,940	1,098,018	0.0032	0.9968	95.10
19.5	332,334,177	1,232,859	0.0037	0.9963	94.80
20.5	319,318,688	1,356,248	0.0042	0.9958	94.45
21.5	304,647,800	1,548,503	0.0051	0.9949	94.04
22.5	289,075,262	1,512,940	0.0052	0.9948	93.57
23.5	267,369,076	1,735,585	0.0065	0.9935	93.08
24.5	248,975,700	1,330,596	0.0053	0.9947	92.47
25.5	232,098,143	1,215,997	0.0052	0.9948	91.98
26.5	214,750,570	1,456,884	0.0068	0.9932	91.50
27.5	199,271,404	1,375,965	0.0069	0.9931	90.88
28.5	185,199,273	1,416,610	0.0076	0.9924	90.25
29.5	173,100,620	1,404,295	0.0081	0.9919	89.56
30.5	159,744,775	1,466,710	0.0092	0.9908	88.83
31.5	145,218,962	1,343,085	0.0092	0.9908	88.02
32.5	131,510,793	1,184,450	0.0090	0.9910	87.20
33.5	119,612,079	1,425,290	0.0119	0.9881	86.42
34.5	108,762,318	1,054,217	0.0097	0.9903	85.39
35.5	99,090,145	896,467	0.0090	0.9910	84.56
36.5	92,638,929	1,009,516	0.0109	0.9891	83.79
37.5	86,296,665	993,612	0.0115	0.9885	82.88
38.5	80,521,793	890,395	0.0111	0.9889	81.93

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ACCOUNT 367.00 UNDERGROUND CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1905-2020			EXPERIENCE BAND 1991-2020		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	74,283,293	811,086	0.0109	0.9891	81.02
40.5	71,159,990	778,209	0.0109	0.9891	80.14
41.5	63,052,307	716,828	0.0114	0.9886	79.26
42.5	55,591,997	705,436	0.0127	0.9873	78.36
43.5	49,408,744	646,144	0.0131	0.9869	77.36
44.5	46,493,352	752,592	0.0162	0.9838	76.35
45.5	37,726,377	606,117	0.0161	0.9839	75.12
46.5	34,147,036	517,981	0.0152	0.9848	73.91
47.5	30,092,261	532,650	0.0177	0.9823	72.79
48.5	26,680,181	558,594	0.0209	0.9791	71.50
49.5	23,940,153	712,227	0.0298	0.9702	70.00
50.5	21,575,485	603,708	0.0280	0.9720	67.92
51.5	19,821,107	379,044	0.0191	0.9809	66.02
52.5	17,657,591	330,562	0.0187	0.9813	64.76
53.5	16,446,428	500,781	0.0304	0.9696	63.55
54.5	14,905,891	315,285	0.0212	0.9788	61.61
55.5	13,410,390	422,054	0.0315	0.9685	60.31
56.5	11,906,026	414,196	0.0348	0.9652	58.41
57.5	10,655,084	316,142	0.0297	0.9703	56.38
58.5	9,719,381	308,989	0.0318	0.9682	54.70
59.5	8,906,735	294,488	0.0331	0.9669	52.97
60.5	8,126,305	346,299	0.0426	0.9574	51.21
61.5	7,337,529	509,247	0.0694	0.9306	49.03
62.5	6,348,942	331,130	0.0522	0.9478	45.63
63.5	5,305,689	286,887	0.0541	0.9459	43.25
64.5	4,205,315	172,215	0.0410	0.9590	40.91
65.5	3,736,801	400,742	0.1072	0.8928	39.23
66.5	3,396,887	196,252	0.0578	0.9422	35.03
67.5	2,987,827	110,116	0.0369	0.9631	33.00
68.5	2,732,288	115,858	0.0424	0.9576	31.79
69.5	2,471,641	128,988	0.0522	0.9478	30.44
70.5	2,135,763	80,453	0.0377	0.9623	28.85
71.5	1,974,951	84,531	0.0428	0.9572	27.76
72.5	1,768,416	184,209	0.1042	0.8958	26.58
73.5	1,539,401	88,538	0.0575	0.9425	23.81
74.5	1,403,151	198,622	0.1416	0.8584	22.44
75.5	1,375,319	216,706	0.1576	0.8424	19.26
76.5	1,209,529	36,989	0.0306	0.9694	16.23
77.5	1,153,565	54,836	0.0475	0.9525	15.73
78.5	1,010,461	28,155	0.0279	0.9721	14.98

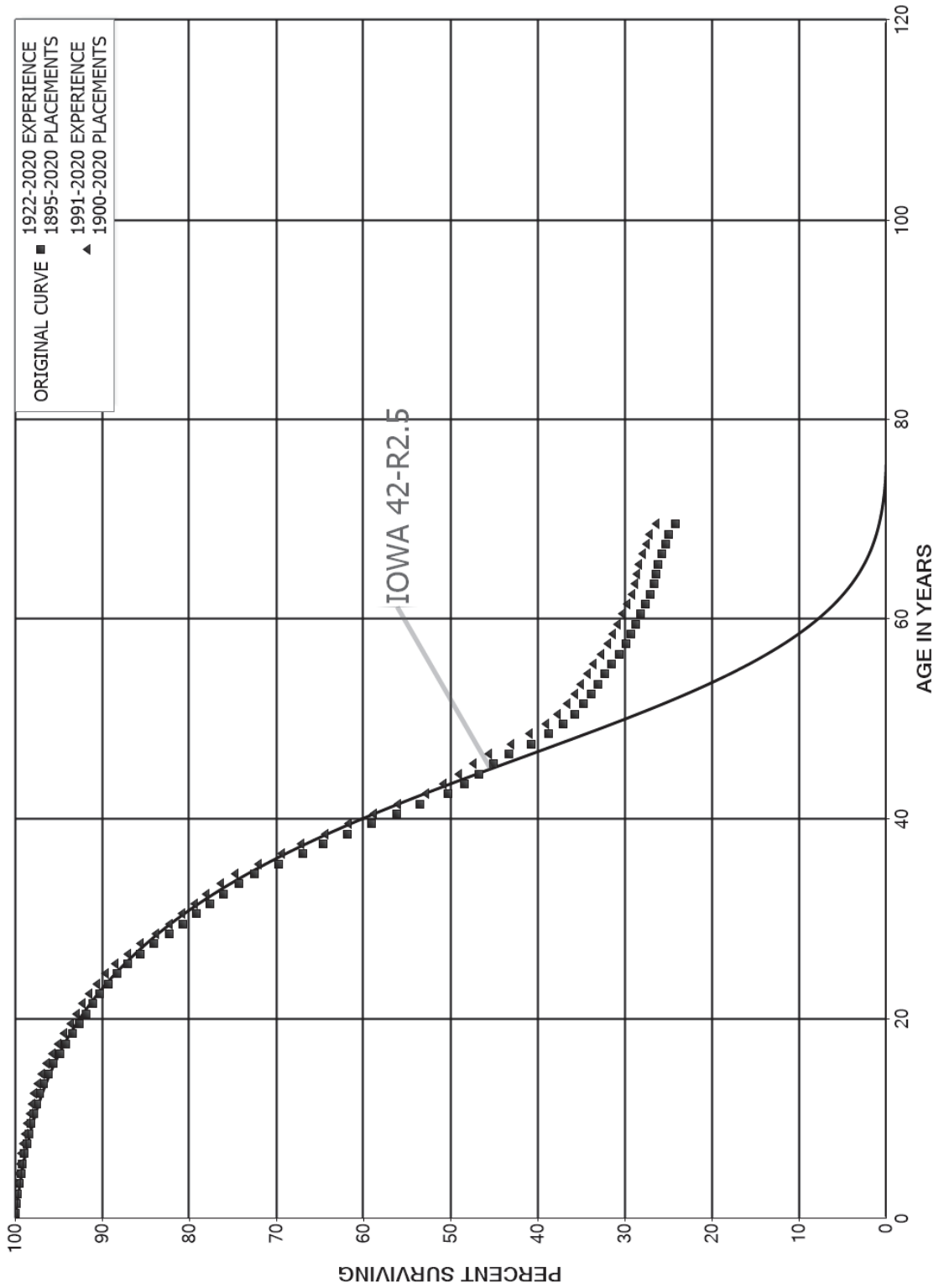
AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 367.00 UNDERGROUND CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1905-2020			EXPERIENCE BAND 1991-2020		
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	893,759	27,404	0.0307	0.9693	14.57
80.5	727,670	25,442	0.0350	0.9650	14.12
81.5	609,877	24,846	0.0407	0.9593	13.63
82.5	556,973	26,781	0.0481	0.9519	13.07
83.5	450,060	30,111	0.0669	0.9331	12.44
84.5	412,847	6,492	0.0157	0.9843	11.61
85.5	398,348	12,346	0.0310	0.9690	11.43
86.5	380,827	1,906	0.0050	0.9950	11.07
87.5	360,470	1,446	0.0040	0.9960	11.02
88.5	323,689	2,865	0.0089	0.9911	10.97
89.5	298,839	2,718	0.0091	0.9909	10.88
90.5	187,595	1,976	0.0105	0.9895	10.78
91.5	165,837	1,545	0.0093	0.9907	10.66
92.5	143,284	1,685	0.0118	0.9882	10.56
93.5	126,539	1,198	0.0095	0.9905	10.44
94.5	111,374	766	0.0069	0.9931	10.34
95.5	84,077	564	0.0067	0.9933	10.27
96.5	76,704	1,270	0.0166	0.9834	10.20
97.5	70,809	269	0.0038	0.9962	10.03
98.5	69,674	658	0.0094	0.9906	9.99
99.5	68,320		0.0000	1.0000	9.90
100.5	63,953	314	0.0049	0.9951	9.90
101.5	62,379		0.0000	1.0000	9.85
102.5	62,094		0.0000	1.0000	9.85
103.5	23,739		0.0000	1.0000	9.85
104.5	23,739		0.0000	1.0000	9.85
105.5					9.85

AMEREN MISSOURI
 ELECTRIC DIVISION
 ACCOUNT 368.00 LINE TRANSFORMERS
 ORIGINAL AND SMOOTH SURVIVOR CURVES



AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 368.00 LINE TRANSFORMERS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1895-2020

EXPERIENCE BAND 1922-2020

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	663,078,392	257,274	0.0004	0.9996	100.00
0.5	637,635,399	575,807	0.0009	0.9991	99.96
1.5	620,577,913	902,368	0.0015	0.9985	99.87
2.5	602,097,753	1,210,352	0.0020	0.9980	99.73
3.5	586,644,494	1,165,297	0.0020	0.9980	99.53
4.5	571,262,342	1,049,269	0.0018	0.9982	99.33
5.5	552,380,429	1,052,674	0.0019	0.9981	99.15
6.5	535,434,876	1,555,119	0.0029	0.9971	98.96
7.5	516,908,362	1,361,029	0.0026	0.9974	98.67
8.5	500,724,876	1,198,442	0.0024	0.9976	98.41
9.5	484,800,058	1,735,740	0.0036	0.9964	98.17
10.5	472,913,982	1,588,857	0.0034	0.9966	97.82
11.5	457,173,928	1,585,990	0.0035	0.9965	97.49
12.5	431,924,076	1,982,259	0.0046	0.9954	97.16
13.5	409,944,098	2,171,561	0.0053	0.9947	96.71
14.5	391,752,557	2,583,116	0.0066	0.9934	96.20
15.5	375,713,138	2,663,574	0.0071	0.9929	95.56
16.5	361,999,369	2,772,323	0.0077	0.9923	94.89
17.5	347,499,692	2,775,908	0.0080	0.9920	94.16
18.5	336,146,178	2,755,013	0.0082	0.9918	93.41
19.5	320,631,388	2,631,467	0.0082	0.9918	92.64
20.5	306,136,260	2,689,877	0.0088	0.9912	91.88
21.5	293,694,072	2,653,120	0.0090	0.9910	91.07
22.5	281,170,478	3,022,362	0.0107	0.9893	90.25
23.5	263,684,344	2,971,433	0.0113	0.9887	89.28
24.5	247,666,222	3,471,417	0.0140	0.9860	88.27
25.5	233,684,784	3,961,810	0.0170	0.9830	87.04
26.5	220,226,297	3,778,232	0.0172	0.9828	85.56
27.5	207,573,547	4,371,239	0.0211	0.9789	84.09
28.5	195,142,388	3,740,837	0.0192	0.9808	82.32
29.5	183,873,774	3,586,156	0.0195	0.9805	80.74
30.5	172,629,178	3,349,248	0.0194	0.9806	79.17
31.5	162,048,643	3,216,046	0.0198	0.9802	77.63
32.5	152,391,850	3,540,208	0.0232	0.9768	76.09
33.5	141,984,010	3,512,271	0.0247	0.9753	74.33
34.5	130,849,961	5,044,296	0.0386	0.9614	72.49
35.5	118,893,385	4,587,373	0.0386	0.9614	69.69
36.5	105,480,114	3,679,540	0.0349	0.9651	67.00
37.5	98,314,118	4,272,382	0.0435	0.9565	64.67
38.5	89,814,959	4,023,051	0.0448	0.9552	61.86

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 368.00 LINE TRANSFORMERS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1895-2020			EXPERIENCE BAND 1922-2020		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	81,977,460	4,005,580	0.0489	0.9511	59.09
40.5	74,359,165	3,619,846	0.0487	0.9513	56.20
41.5	65,994,557	3,861,473	0.0585	0.9415	53.46
42.5	57,381,491	2,160,457	0.0377	0.9623	50.33
43.5	51,367,818	1,842,444	0.0359	0.9641	48.44
44.5	46,774,532	1,664,169	0.0356	0.9644	46.70
45.5	43,397,378	1,717,640	0.0396	0.9604	45.04
46.5	38,668,673	2,263,573	0.0585	0.9415	43.26
47.5	33,767,702	1,624,289	0.0481	0.9519	40.73
48.5	29,902,099	1,315,526	0.0440	0.9560	38.77
49.5	26,130,058	923,949	0.0354	0.9646	37.06
50.5	23,214,008	685,893	0.0295	0.9705	35.75
51.5	20,613,079	529,074	0.0257	0.9743	34.69
52.5	18,185,453	415,775	0.0229	0.9771	33.80
53.5	15,254,427	343,528	0.0225	0.9775	33.03
54.5	13,256,923	319,466	0.0241	0.9759	32.29
55.5	12,118,090	330,478	0.0273	0.9727	31.51
56.5	10,726,764	269,165	0.0251	0.9749	30.65
57.5	9,774,663	201,494	0.0206	0.9794	29.88
58.5	9,027,343	162,446	0.0180	0.9820	29.26
59.5	8,463,437	173,532	0.0205	0.9795	28.74
60.5	7,710,125	155,962	0.0202	0.9798	28.15
61.5	7,151,278	140,244	0.0196	0.9804	27.58
62.5	6,588,297	95,007	0.0144	0.9856	27.04
63.5	5,717,995	59,113	0.0103	0.9897	26.65
64.5	4,468,275	41,493	0.0093	0.9907	26.37
65.5	3,058,082	42,603	0.0139	0.9861	26.13
66.5	2,583,095	44,352	0.0172	0.9828	25.76
67.5	2,236,666	28,841	0.0129	0.9871	25.32
68.5	2,097,750	67,634	0.0322	0.9678	25.00
69.5	2,017,435	31,837	0.0158	0.9842	24.19
70.5	1,952,063	26,505	0.0136	0.9864	23.81
71.5	1,880,505	28,591	0.0152	0.9848	23.48
72.5	1,539,220	14,732	0.0096	0.9904	23.13
73.5	1,433,866	11,282	0.0079	0.9921	22.91
74.5	1,386,333	8,544	0.0062	0.9938	22.73
75.5	1,366,069	9,815	0.0072	0.9928	22.59
76.5	1,347,789	10,460	0.0078	0.9922	22.42
77.5	1,345,265	18,275	0.0136	0.9864	22.25
78.5	1,314,664	25,039	0.0190	0.9810	21.95

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 368.00 LINE TRANSFORMERS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1895-2020			EXPERIENCE BAND 1922-2020			
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	1,269,104	3,981	0.0031	0.9969	21.53	
80.5	660,769	5,428	0.0082	0.9918	21.46	
81.5	228,237	3,893	0.0171	0.9829	21.29	
82.5	214,491	5,515	0.0257	0.9743	20.92	
83.5	185,600	4,277	0.0230	0.9770	20.38	
84.5	168,080	849	0.0051	0.9949	19.91	
85.5	168,351	141	0.0008	0.9992	19.81	
86.5	162,122	868	0.0054	0.9946	19.80	
87.5	156,036		0.0000	1.0000	19.69	
88.5	148,302		0.0000	1.0000	19.69	
89.5	145,512	1,051	0.0072	0.9928	19.69	
90.5	140,751	187	0.0013	0.9987	19.55	
91.5	124,285		0.0000	1.0000	19.52	
92.5	96,960	1,151	0.0119	0.9881	19.52	
93.5	90,888	401	0.0044	0.9956	19.29	
94.5	81,913	291	0.0036	0.9964	19.21	
95.5	79,616	24,602	0.3090	0.6910	19.14	
96.5	53,986	291	0.0054	0.9946	13.22	
97.5	48,223	92	0.0019	0.9981	13.15	
98.5	47,046		0.0000	1.0000	13.13	
99.5	45,692		0.0000	1.0000	13.13	
100.5	36,731	64	0.0017	0.9983	13.13	
101.5	32,132	211	0.0066	0.9934	13.10	
102.5	24,547		0.0000	1.0000	13.02	
103.5	23,965		0.0000	1.0000	13.02	
104.5	21,140		0.0000	1.0000	13.02	
105.5	19,398		0.0000	1.0000	13.02	
106.5	16,733		0.0000	1.0000	13.02	
107.5	9,924		0.0000	1.0000	13.02	
108.5	8,173		0.0000	1.0000	13.02	
109.5	7,678		0.0000	1.0000	13.02	
110.5	7,407		0.0000	1.0000	13.02	
111.5	4,749		0.0000	1.0000	13.02	
112.5	4,428		0.0000	1.0000	13.02	
113.5	4,086		0.0000	1.0000	13.02	
114.5	2,797		0.0000	1.0000	13.02	
115.5	1,890		0.0000	1.0000	13.02	
116.5	1,239		0.0000	1.0000	13.02	
117.5	699		0.0000	1.0000	13.02	
118.5	395		0.0000	1.0000	13.02	

AMEREN MISSOURI
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ACCOUNT 368.00 LINE TRANSFORMERS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1895-2020			EXPERIENCE BAND 1922-2020		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
119.5	215		0.0000	1.0000	13.02
120.5					13.02

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 368.00 LINE TRANSFORMERS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1900-2020

EXPERIENCE BAND 1991-2020

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	432,619,725	65,548	0.0002	0.9998	100.00
0.5	416,875,333	227,007	0.0005	0.9995	99.98
1.5	409,276,834	435,555	0.0011	0.9989	99.93
2.5	399,752,768	773,684	0.0019	0.9981	99.82
3.5	394,078,889	698,631	0.0018	0.9982	99.63
4.5	390,333,458	542,866	0.0014	0.9986	99.45
5.5	381,779,491	436,958	0.0011	0.9989	99.32
6.5	377,515,836	1,083,116	0.0029	0.9971	99.20
7.5	364,386,958	748,830	0.0021	0.9979	98.92
8.5	354,370,966	650,932	0.0018	0.9982	98.71
9.5	344,427,486	1,091,556	0.0032	0.9968	98.53
10.5	338,444,220	963,554	0.0028	0.9972	98.22
11.5	332,196,491	834,211	0.0025	0.9975	97.94
12.5	316,706,059	1,287,869	0.0041	0.9959	97.70
13.5	302,364,108	1,442,833	0.0048	0.9952	97.30
14.5	290,850,253	1,781,927	0.0061	0.9939	96.83
15.5	279,066,257	1,910,810	0.0068	0.9932	96.24
16.5	272,437,179	1,934,535	0.0071	0.9929	95.58
17.5	264,488,298	1,838,393	0.0070	0.9930	94.90
18.5	258,598,351	1,918,493	0.0074	0.9926	94.24
19.5	248,957,837	1,788,763	0.0072	0.9928	93.54
20.5	240,345,871	1,878,248	0.0078	0.9922	92.87
21.5	233,485,277	1,878,001	0.0080	0.9920	92.15
22.5	225,893,550	2,232,319	0.0099	0.9901	91.40
23.5	213,757,287	2,249,617	0.0105	0.9895	90.50
24.5	202,556,794	2,548,255	0.0126	0.9874	89.55
25.5	192,197,831	3,258,750	0.0170	0.9830	88.42
26.5	182,220,445	3,039,289	0.0167	0.9833	86.92
27.5	172,428,637	3,638,183	0.0211	0.9789	85.47
28.5	162,857,555	2,907,938	0.0179	0.9821	83.67
29.5	154,314,365	2,795,366	0.0181	0.9819	82.18
30.5	146,134,492	2,555,937	0.0175	0.9825	80.69
31.5	138,229,602	2,402,338	0.0174	0.9826	79.28
32.5	130,564,156	2,649,530	0.0203	0.9797	77.90
33.5	123,541,002	2,737,542	0.0222	0.9778	76.32
34.5	116,076,627	4,252,615	0.0366	0.9634	74.63
35.5	108,320,251	3,946,554	0.0364	0.9636	71.89
36.5	96,934,152	3,075,550	0.0317	0.9683	69.27
37.5	90,979,674	3,766,483	0.0414	0.9586	67.08
38.5	83,387,215	3,530,625	0.0423	0.9577	64.30

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 368.00 LINE TRANSFORMERS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1900-2020			EXPERIENCE BAND 1991-2020		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	76,311,601	3,521,048	0.0461	0.9539	61.58
40.5	69,313,879	3,254,413	0.0470	0.9530	58.73
41.5	61,490,288	3,626,067	0.0590	0.9410	55.98
42.5	53,540,018	1,957,439	0.0366	0.9634	52.68
43.5	47,926,746	1,655,967	0.0346	0.9654	50.75
44.5	43,633,757	1,502,646	0.0344	0.9656	49.00
45.5	40,457,515	1,500,106	0.0371	0.9629	47.31
46.5	35,969,371	2,094,078	0.0582	0.9418	45.56
47.5	31,246,582	1,522,163	0.0487	0.9513	42.90
48.5	27,500,831	1,222,154	0.0444	0.9556	40.81
49.5	23,871,294	850,235	0.0356	0.9644	39.00
50.5	21,793,923	623,275	0.0286	0.9714	37.61
51.5	19,760,943	469,970	0.0238	0.9762	36.53
52.5	17,407,981	371,702	0.0214	0.9786	35.67
53.5	14,590,751	296,067	0.0203	0.9797	34.90
54.5	12,670,579	271,073	0.0214	0.9786	34.20
55.5	11,583,662	282,721	0.0244	0.9756	33.46
56.5	10,252,879	244,695	0.0239	0.9761	32.65
57.5	9,333,373	181,333	0.0194	0.9806	31.87
58.5	8,616,084	136,138	0.0158	0.9842	31.25
59.5	8,083,808	153,205	0.0190	0.9810	30.76
60.5	7,369,986	133,929	0.0182	0.9818	30.17
61.5	6,864,807	125,507	0.0183	0.9817	29.62
62.5	6,358,297	82,872	0.0130	0.9870	29.08
63.5	5,512,201	46,859	0.0085	0.9915	28.70
64.5	4,291,370	33,342	0.0078	0.9922	28.46
65.5	2,922,259	37,167	0.0127	0.9873	28.24
66.5	2,456,515	39,477	0.0161	0.9839	27.88
67.5	2,122,053	24,102	0.0114	0.9886	27.43
68.5	1,991,273	61,097	0.0307	0.9693	27.12
69.5	1,920,334	27,933	0.0145	0.9855	26.29
70.5	1,875,962	24,290	0.0129	0.9871	25.91
71.5	1,813,825	24,288	0.0134	0.9866	25.57
72.5	1,487,676	12,817	0.0086	0.9914	25.23
73.5	1,385,815	9,449	0.0068	0.9932	25.01
74.5	1,348,691	7,245	0.0054	0.9946	24.84
75.5	1,333,306	6,581	0.0049	0.9951	24.71
76.5	1,323,319	9,953	0.0075	0.9925	24.58
77.5	1,331,667	17,961	0.0135	0.9865	24.40
78.5	1,303,535	24,660	0.0189	0.9811	24.07

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 368.00 LINE TRANSFORMERS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1900-2020			EXPERIENCE BAND 1991-2020			
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	1,259,151	3,916	0.0031	0.9969	23.61	
80.5	651,152	5,428	0.0083	0.9917	23.54	
81.5	221,798	3,385	0.0153	0.9847	23.35	
82.5	208,882	5,260	0.0252	0.9748	22.99	
83.5	180,588	3,787	0.0210	0.9790	22.41	
84.5	164,846	849	0.0052	0.9948	21.94	
85.5	166,024	141	0.0008	0.9992	21.83	
86.5	160,446	682	0.0043	0.9957	21.81	
87.5	155,087		0.0000	1.0000	21.72	
88.5	147,656		0.0000	1.0000	21.72	
89.5	145,109	1,051	0.0072	0.9928	21.72	
90.5	140,751	187	0.0013	0.9987	21.56	
91.5	124,285		0.0000	1.0000	21.53	
92.5	96,960	1,151	0.0119	0.9881	21.53	
93.5	90,888	401	0.0044	0.9956	21.27	
94.5	81,913	291	0.0036	0.9964	21.18	
95.5	79,616	24,602	0.3090	0.6910	21.11	
96.5	53,986	291	0.0054	0.9946	14.58	
97.5	48,223	92	0.0019	0.9981	14.50	
98.5	47,046		0.0000	1.0000	14.48	
99.5	45,692		0.0000	1.0000	14.48	
100.5	36,731	64	0.0017	0.9983	14.48	
101.5	32,132	211	0.0066	0.9934	14.45	
102.5	24,547		0.0000	1.0000	14.36	
103.5	23,965		0.0000	1.0000	14.36	
104.5	21,140		0.0000	1.0000	14.36	
105.5	19,398		0.0000	1.0000	14.36	
106.5	16,733		0.0000	1.0000	14.36	
107.5	9,924		0.0000	1.0000	14.36	
108.5	8,173		0.0000	1.0000	14.36	
109.5	7,678		0.0000	1.0000	14.36	
110.5	7,407		0.0000	1.0000	14.36	
111.5	4,749		0.0000	1.0000	14.36	
112.5	4,428		0.0000	1.0000	14.36	
113.5	4,086		0.0000	1.0000	14.36	
114.5	2,797		0.0000	1.0000	14.36	
115.5	1,890		0.0000	1.0000	14.36	
116.5	1,239		0.0000	1.0000	14.36	
117.5	699		0.0000	1.0000	14.36	
118.5	395		0.0000	1.0000	14.36	

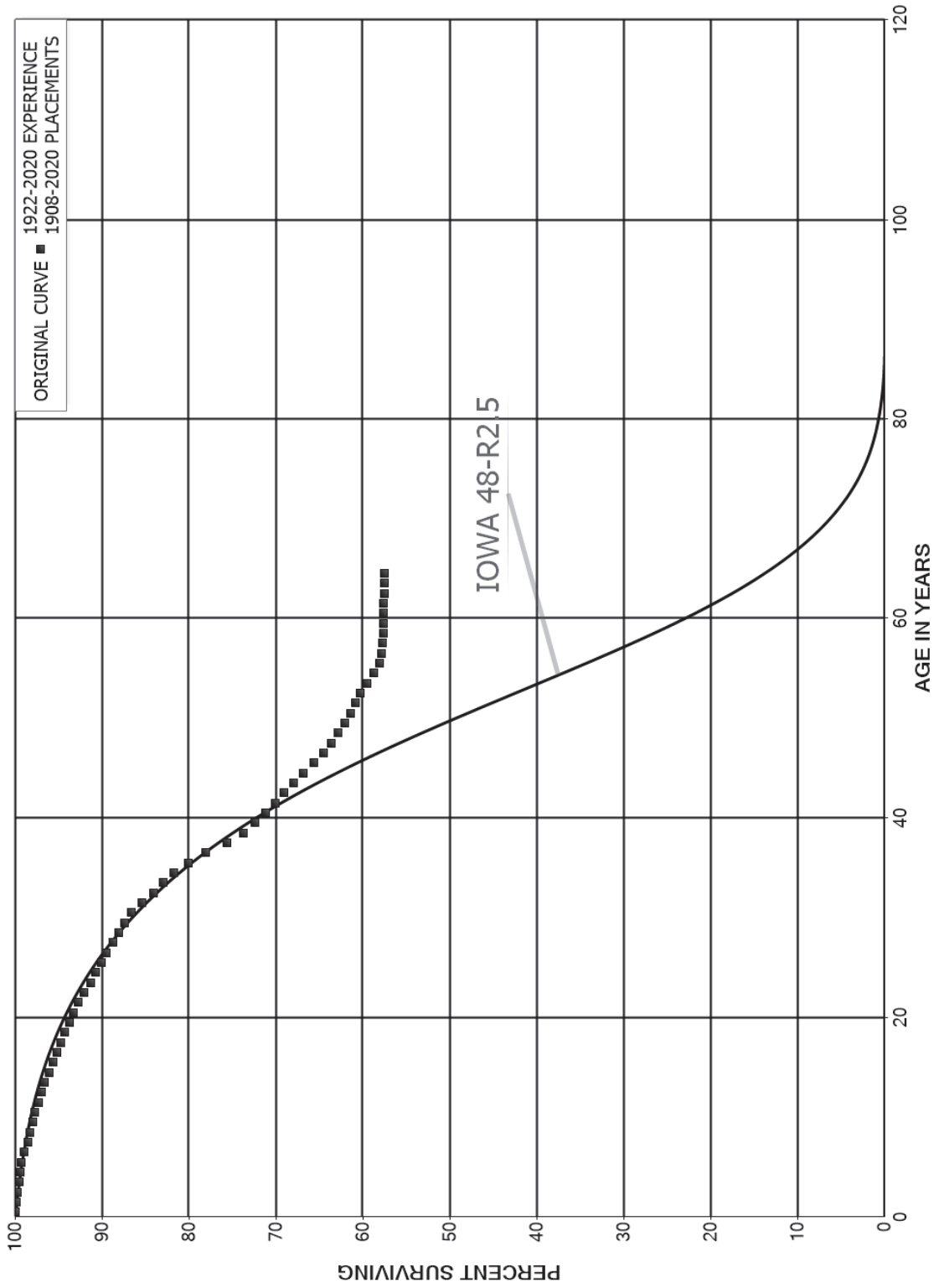
AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 368.00 LINE TRANSFORMERS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1900-2020			EXPERIENCE BAND 1991-2020		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
119.5	215		0.0000	1.0000	14.36
120.5					14.36

AMEREN MISSOURI
 ELECTRIC DIVISION
 ACCOUNT 369.10 OVERHEAD SERVICES
 ORIGINAL AND SMOOTH SURVIVOR CURVES



AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 369.10 OVERHEAD SERVICES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1908-2020

EXPERIENCE BAND 1922-2020

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	242,950,746	213,445	0.0009	0.9991	100.00
0.5	235,290,654	283,003	0.0012	0.9988	99.91
1.5	228,152,316	272,769	0.0012	0.9988	99.79
2.5	222,657,307	254,913	0.0011	0.9989	99.67
3.5	217,689,547	336,114	0.0015	0.9985	99.56
4.5	211,568,985	320,292	0.0015	0.9985	99.40
5.5	206,886,757	519,482	0.0025	0.9975	99.25
6.5	203,087,023	1,001,069	0.0049	0.9951	99.01
7.5	195,289,926	568,633	0.0029	0.9971	98.52
8.5	191,941,244	502,119	0.0026	0.9974	98.23
9.5	184,011,297	510,786	0.0028	0.9972	97.97
10.5	179,480,906	697,967	0.0039	0.9961	97.70
11.5	171,908,105	555,394	0.0032	0.9968	97.32
12.5	162,856,958	727,659	0.0045	0.9955	97.01
13.5	154,226,190	748,186	0.0049	0.9951	96.57
14.5	140,121,121	650,797	0.0046	0.9954	96.11
15.5	135,329,711	614,148	0.0045	0.9955	95.66
16.5	130,888,747	702,941	0.0054	0.9946	95.22
17.5	126,164,707	598,062	0.0047	0.9953	94.71
18.5	122,621,543	647,521	0.0053	0.9947	94.26
19.5	118,316,471	657,758	0.0056	0.9944	93.77
20.5	114,439,150	685,219	0.0060	0.9940	93.25
21.5	110,263,650	792,335	0.0072	0.9928	92.69
22.5	105,601,299	834,943	0.0079	0.9921	92.02
23.5	99,587,922	633,431	0.0064	0.9936	91.29
24.5	94,653,216	619,654	0.0065	0.9935	90.71
25.5	89,277,762	645,332	0.0072	0.9928	90.12
26.5	87,509,191	704,471	0.0081	0.9919	89.47
27.5	82,306,688	657,203	0.0080	0.9920	88.75
28.5	78,203,489	567,668	0.0073	0.9927	88.04
29.5	73,812,106	647,263	0.0088	0.9912	87.40
30.5	69,104,359	1,017,376	0.0147	0.9853	86.63
31.5	64,078,358	954,196	0.0149	0.9851	85.36
32.5	59,171,813	812,082	0.0137	0.9863	84.09
33.5	54,422,411	799,333	0.0147	0.9853	82.93
34.5	50,095,902	1,024,728	0.0205	0.9795	81.71
35.5	45,108,355	1,141,385	0.0253	0.9747	80.04
36.5	40,616,395	1,234,394	0.0304	0.9696	78.02
37.5	36,514,975	913,647	0.0250	0.9750	75.65
38.5	32,892,209	603,154	0.0183	0.9817	73.75

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 369.10 OVERHEAD SERVICES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1908-2020			EXPERIENCE BAND 1922-2020			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
39.5	29,628,415	490,633	0.0166	0.9834	72.40	
40.5	26,513,480	407,552	0.0154	0.9846	71.20	
41.5	23,873,980	361,509	0.0151	0.9849	70.11	
42.5	21,439,424	338,039	0.0158	0.9842	69.05	
43.5	19,373,535	314,304	0.0162	0.9838	67.96	
44.5	17,129,063	312,770	0.0183	0.9817	66.86	
45.5	14,928,074	265,106	0.0178	0.9822	65.63	
46.5	13,124,984	174,416	0.0133	0.9867	64.47	
47.5	11,215,679	128,786	0.0115	0.9885	63.61	
48.5	9,676,477	129,362	0.0134	0.9866	62.88	
49.5	8,074,675	83,872	0.0104	0.9896	62.04	
50.5	7,071,491	67,627	0.0096	0.9904	61.40	
51.5	6,097,638	53,072	0.0087	0.9913	60.81	
52.5	5,126,047	66,734	0.0130	0.9870	60.28	
53.5	4,298,242	52,696	0.0123	0.9877	59.50	
54.5	3,393,607	40,286	0.0119	0.9881	58.77	
55.5	2,800,229	13,628	0.0049	0.9951	58.07	
56.5	2,730,903	3,633	0.0013	0.9987	57.79	
57.5	2,681,827	2,251	0.0008	0.9992	57.71	
58.5	2,602,504	1,362	0.0005	0.9995	57.66	
59.5	2,536,026	1,486	0.0006	0.9994	57.63	
60.5	2,390,997	1,443	0.0006	0.9994	57.60	
61.5	2,323,443	1,339	0.0006	0.9994	57.56	
62.5	2,241,397	1,294	0.0006	0.9994	57.53	
63.5	2,189,335	1,205	0.0006	0.9994	57.50	
64.5	2,120,876	708	0.0003	0.9997	57.46	
65.5	2,045,226	933	0.0005	0.9995	57.44	
66.5	1,819,180	38	0.0000	1.0000	57.42	
67.5	1,616,810	45	0.0000	1.0000	57.42	
68.5	1,394,154	54	0.0000	1.0000	57.42	
69.5	1,250,924	412	0.0003	0.9997	57.41	
70.5	1,147,797	45	0.0000	1.0000	57.39	
71.5	1,052,063	61	0.0001	0.9999	57.39	
72.5	950,786	74	0.0001	0.9999	57.39	
73.5	843,591	47	0.0001	0.9999	57.38	
74.5	800,578	147	0.0002	0.9998	57.38	
75.5	757,648	339	0.0004	0.9996	57.37	
76.5	704,656	118	0.0002	0.9998	57.34	
77.5	627,871	102	0.0002	0.9998	57.34	
78.5	549,739	117	0.0002	0.9998	57.33	

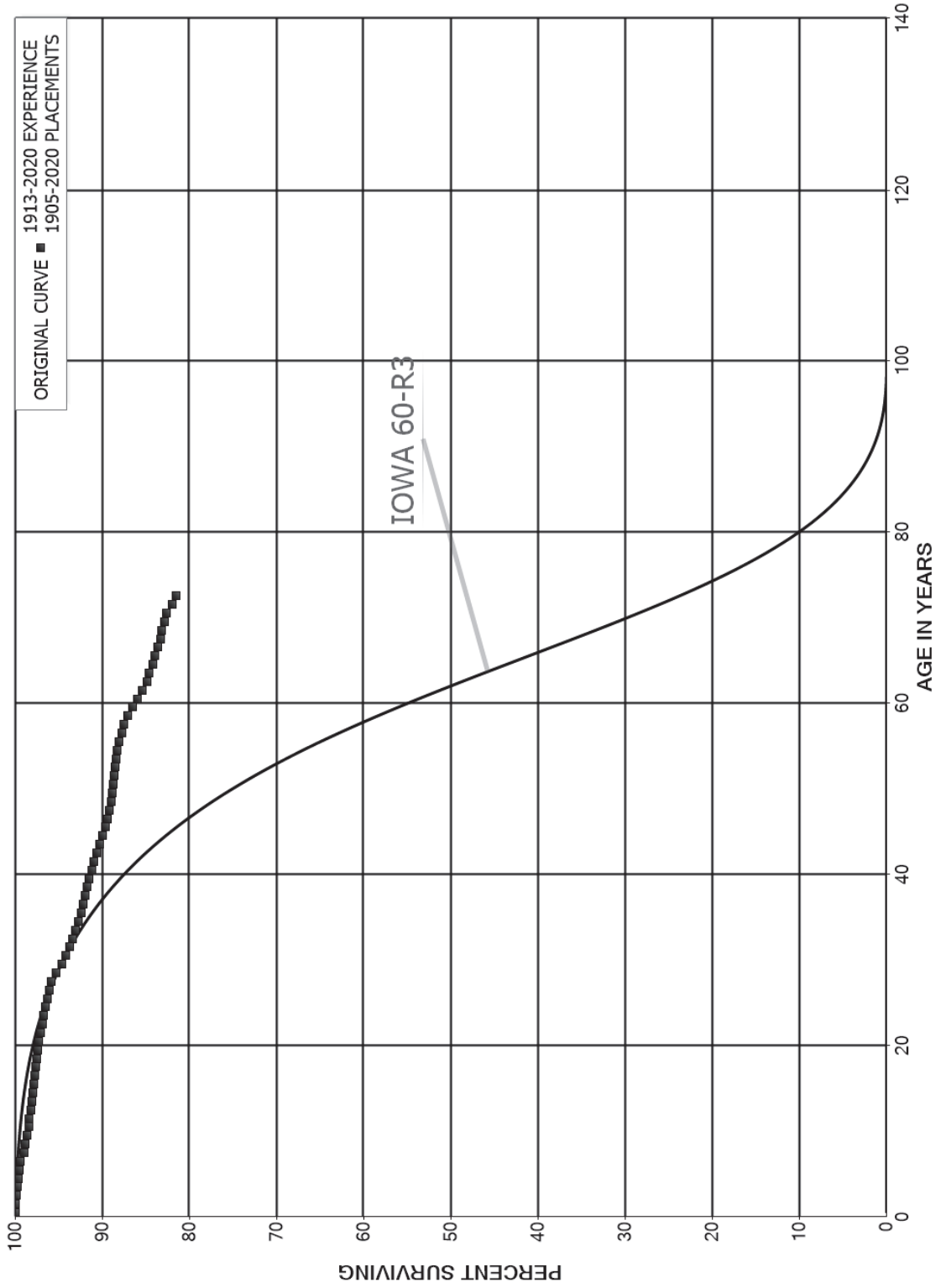
AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 369.10 OVERHEAD SERVICES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1908-2020			EXPERIENCE BAND 1922-2020			
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	430,249	46	0.0001	0.9999	57.31	
80.5	320,306	27	0.0001	0.9999	57.31	
81.5	272,815	49	0.0002	0.9998	57.30	
82.5	256,065	7	0.0000	1.0000	57.29	
83.5	194,760	12	0.0001	0.9999	57.29	
84.5	182,344	5	0.0000	1.0000	57.29	
85.5	169,812	1	0.0000	1.0000	57.29	
86.5	157,485	1	0.0000	1.0000	57.29	
87.5	145,857	1	0.0000	1.0000	57.29	
88.5	130,236	3	0.0000	1.0000	57.28	
89.5	100,380	0	0.0000	1.0000	57.28	
90.5	61,755		0.0000	1.0000	57.28	
91.5	30,970		0.0000	1.0000	57.28	
92.5	26,498		0.0000	1.0000	57.28	
93.5	22,598		0.0000	1.0000	57.28	
94.5	19,727		0.0000	1.0000	57.28	
95.5	3,215		0.0000	1.0000	57.28	
96.5	3,084		0.0000	1.0000	57.28	
97.5	1,011		0.0000	1.0000	57.28	
98.5	727		0.0000	1.0000	57.28	
99.5	527		0.0000	1.0000	57.28	
100.5	330		0.0000	1.0000	57.28	
101.5					57.28	

AMEREN MISSOURI
ELECTRIC DIVISION
ACCOUNT 369.20 UNDERGROUND SERVICES
ORIGINAL AND SMOOTH SURVIVOR CURVES



AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 369.20 UNDERGROUND SERVICES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1905-2020

EXPERIENCE BAND 1913-2020

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	190,404,771	24,357	0.0001	0.9999	100.00
0.5	187,869,366	162,166	0.0009	0.9991	99.99
1.5	182,074,913	122,068	0.0007	0.9993	99.90
2.5	176,429,541	180,005	0.0010	0.9990	99.83
3.5	171,222,651	154,005	0.0009	0.9991	99.73
4.5	165,068,907	201,895	0.0012	0.9988	99.64
5.5	160,281,666	159,518	0.0010	0.9990	99.52
6.5	155,499,230	816,651	0.0053	0.9947	99.42
7.5	153,464,354	174,958	0.0011	0.9989	98.90
8.5	150,032,717	317,946	0.0021	0.9979	98.79
9.5	146,078,197	202,963	0.0014	0.9986	98.58
10.5	141,955,660	139,739	0.0010	0.9990	98.44
11.5	137,757,678	187,192	0.0014	0.9986	98.34
12.5	130,737,540	130,614	0.0010	0.9990	98.21
13.5	128,257,792	190,444	0.0015	0.9985	98.11
14.5	121,920,553	129,380	0.0011	0.9989	97.97
15.5	117,432,184	136,985	0.0012	0.9988	97.86
16.5	112,150,592	137,202	0.0012	0.9988	97.75
17.5	107,177,801	117,110	0.0011	0.9989	97.63
18.5	103,304,432	142,092	0.0014	0.9986	97.52
19.5	100,322,085	146,635	0.0015	0.9985	97.39
20.5	96,940,281	179,116	0.0018	0.9982	97.25
21.5	92,740,363	194,161	0.0021	0.9979	97.07
22.5	89,899,327	154,127	0.0017	0.9983	96.86
23.5	85,951,817	178,663	0.0021	0.9979	96.70
24.5	81,437,737	140,184	0.0017	0.9983	96.50
25.5	77,080,405	185,844	0.0024	0.9976	96.33
26.5	72,261,457	206,185	0.0029	0.9971	96.10
27.5	68,272,404	345,484	0.0051	0.9949	95.82
28.5	64,147,227	500,984	0.0078	0.9922	95.34
29.5	60,800,524	259,028	0.0043	0.9957	94.59
30.5	57,897,631	302,229	0.0052	0.9948	94.19
31.5	55,818,500	211,356	0.0038	0.9962	93.70
32.5	53,696,170	163,052	0.0030	0.9970	93.34
33.5	51,640,280	183,291	0.0035	0.9965	93.06
34.5	48,278,384	152,853	0.0032	0.9968	92.73
35.5	45,464,289	120,094	0.0026	0.9974	92.44
36.5	41,815,567	103,793	0.0025	0.9975	92.19
37.5	37,425,889	101,392	0.0027	0.9973	91.96
38.5	35,207,661	90,773	0.0026	0.9974	91.71

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 369.20 UNDERGROUND SERVICES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1905-2020			EXPERIENCE BAND 1913-2020		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	32,509,126	91,370	0.0028	0.9972	91.48
40.5	29,646,341	87,382	0.0029	0.9971	91.22
41.5	25,713,178	82,375	0.0032	0.9968	90.95
42.5	21,284,661	76,083	0.0036	0.9964	90.66
43.5	17,817,439	65,059	0.0037	0.9963	90.34
44.5	15,113,827	57,918	0.0038	0.9962	90.01
45.5	12,997,503	37,809	0.0029	0.9971	89.66
46.5	10,689,209	30,481	0.0029	0.9971	89.40
47.5	8,414,403	15,271	0.0018	0.9982	89.15
48.5	6,742,888	8,307	0.0012	0.9988	88.98
49.5	5,495,791	8,002	0.0015	0.9985	88.87
50.5	4,965,220	6,098	0.0012	0.9988	88.74
51.5	4,379,554	4,709	0.0011	0.9989	88.64
52.5	3,693,580	4,101	0.0011	0.9989	88.54
53.5	3,268,057	6,773	0.0021	0.9979	88.44
54.5	2,586,194	7,074	0.0027	0.9973	88.26
55.5	1,829,831	6,171	0.0034	0.9966	88.02
56.5	1,521,956	4,286	0.0028	0.9972	87.72
57.5	1,362,367	6,191	0.0045	0.9955	87.47
58.5	1,262,092	7,946	0.0063	0.9937	87.08
59.5	1,169,860	7,243	0.0062	0.9938	86.53
60.5	1,085,949	7,707	0.0071	0.9929	85.99
61.5	996,043	6,220	0.0062	0.9938	85.38
62.5	920,291	2,929	0.0032	0.9968	84.85
63.5	837,708	4,257	0.0051	0.9949	84.58
64.5	775,521	1,771	0.0023	0.9977	84.15
65.5	672,818	2,621	0.0039	0.9961	83.96
66.5	618,054	2,951	0.0048	0.9952	83.63
67.5	573,118	617	0.0011	0.9989	83.23
68.5	528,262	1,910	0.0036	0.9964	83.14
69.5	496,468	1,336	0.0027	0.9973	82.84
70.5	464,020	3,925	0.0085	0.9915	82.62
71.5	423,139	2,089	0.0049	0.9951	81.92
72.5	386,825	1,675	0.0043	0.9957	81.51
73.5	356,522	607	0.0017	0.9983	81.16
74.5	330,359	5,224	0.0158	0.9842	81.02
75.5	311,177	326	0.0010	0.9990	79.74
76.5	304,390	1,283	0.0042	0.9958	79.66
77.5	298,069	227	0.0008	0.9992	79.32
78.5	284,862	208	0.0007	0.9993	79.26

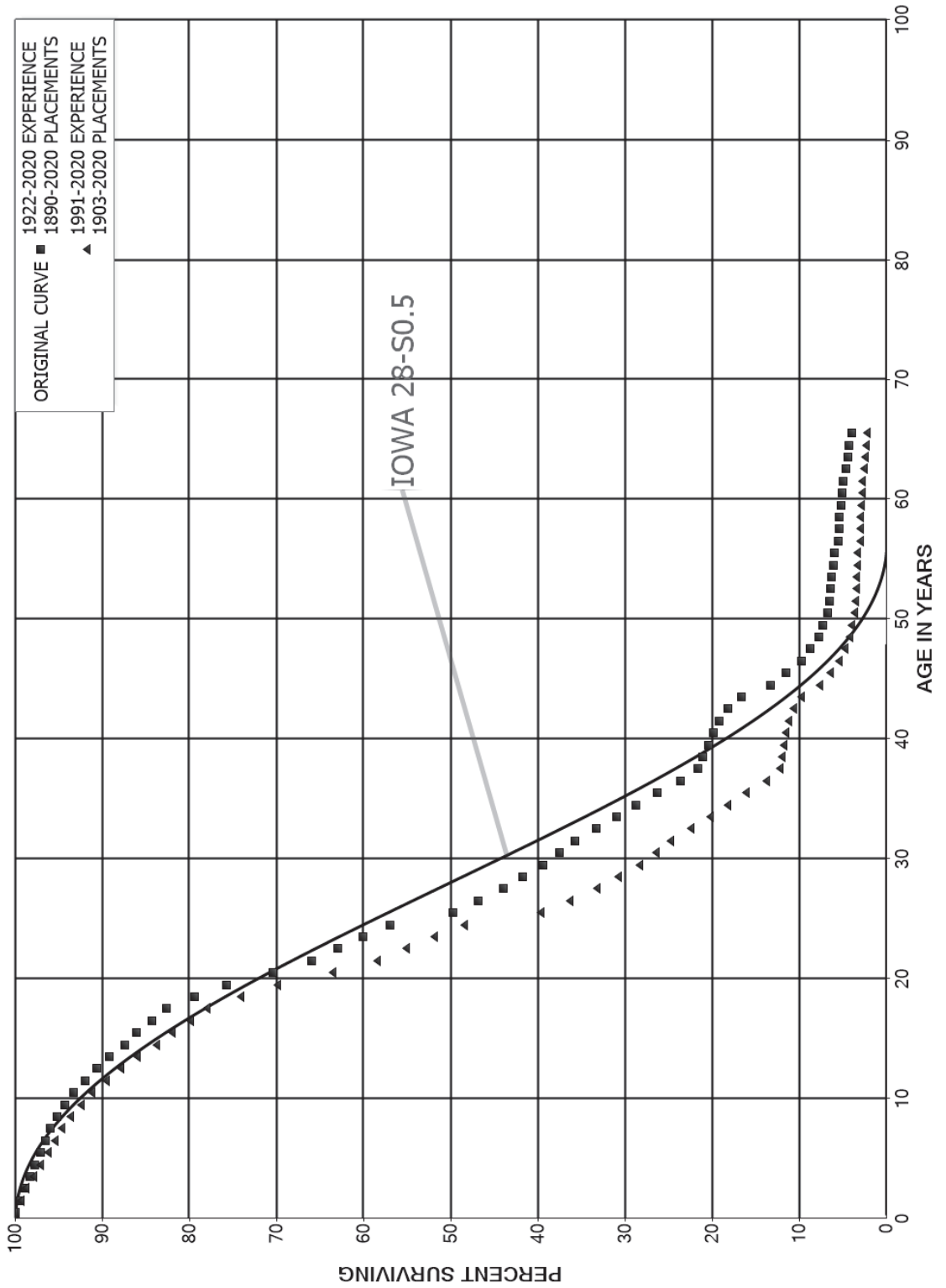
AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 369.20 UNDERGROUND SERVICES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1905-2020			EXPERIENCE BAND 1913-2020		
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	269,445	195	0.0007	0.9993	79.20
80.5	247,298	1,070	0.0043	0.9957	79.15
81.5	230,841	83	0.0004	0.9996	78.80
82.5	224,112	176	0.0008	0.9992	78.78
83.5	205,045	427	0.0021	0.9979	78.71
84.5	189,722	1,071	0.0056	0.9944	78.55
85.5	181,224	306	0.0017	0.9983	78.11
86.5	173,532	262	0.0015	0.9985	77.98
87.5	163,784	1,369	0.0084	0.9916	77.86
88.5	155,172	749	0.0048	0.9952	77.21
89.5	139,959	132	0.0009	0.9991	76.83
90.5	119,909	59	0.0005	0.9995	76.76
91.5	99,188	158	0.0016	0.9984	76.72
92.5	76,661	78	0.0010	0.9990	76.60
93.5	66,197		0.0000	1.0000	76.52
94.5	53,952	42	0.0008	0.9992	76.52
95.5	43,941		0.0000	1.0000	76.46
96.5	43,358		0.0000	1.0000	76.46
97.5	40,793		0.0000	1.0000	76.46
98.5	37,524		0.0000	1.0000	76.46
99.5	33,983		0.0000	1.0000	76.46
100.5	30,074		0.0000	1.0000	76.46
101.5	27,742		0.0000	1.0000	76.46
102.5	25,700		0.0000	1.0000	76.46
103.5	17,816		0.0000	1.0000	76.46
104.5	15,792		0.0000	1.0000	76.46
105.5	469		0.0000	1.0000	76.46
106.5	469		0.0000	1.0000	76.46
107.5	469		0.0000	1.0000	76.46
108.5	469		0.0000	1.0000	76.46
109.5					76.46

AMEREN MISSOURI
 ELECTRIC DIVISION
 ACCOUNT 370.00 METERS
 ORIGINAL AND SMOOTH SURVIVOR CURVES



AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 370.00 METERS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1890-2020

EXPERIENCE BAND 1922-2020

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	218,912,047	72,214	0.0003	0.9997	100.00
0.5	217,054,403	1,174,102	0.0054	0.9946	99.97
1.5	209,437,195	1,240,908	0.0059	0.9941	99.43
2.5	206,475,780	1,215,611	0.0059	0.9941	98.84
3.5	202,036,857	1,165,929	0.0058	0.9942	98.26
4.5	198,379,013	1,276,817	0.0064	0.9936	97.69
5.5	195,026,733	1,207,907	0.0062	0.9938	97.06
6.5	191,618,571	1,112,299	0.0058	0.9942	96.46
7.5	189,439,305	1,503,876	0.0079	0.9921	95.90
8.5	185,648,953	1,744,794	0.0094	0.9906	95.14
9.5	181,768,143	1,902,158	0.0105	0.9895	94.24
10.5	176,447,752	2,442,491	0.0138	0.9862	93.26
11.5	168,777,453	2,409,264	0.0143	0.9857	91.97
12.5	164,568,270	2,728,060	0.0166	0.9834	90.65
13.5	159,303,313	3,059,850	0.0192	0.9808	89.15
14.5	153,067,135	2,462,690	0.0161	0.9839	87.44
15.5	148,624,585	3,020,215	0.0203	0.9797	86.03
16.5	143,886,119	2,804,406	0.0195	0.9805	84.28
17.5	140,128,432	5,484,338	0.0391	0.9609	82.64
18.5	123,723,349	5,708,979	0.0461	0.9539	79.41
19.5	117,797,210	8,369,798	0.0711	0.9289	75.74
20.5	105,225,237	6,676,435	0.0634	0.9366	70.36
21.5	93,608,823	4,210,648	0.0450	0.9550	65.90
22.5	84,797,169	3,832,795	0.0452	0.9548	62.93
23.5	76,345,490	3,927,776	0.0514	0.9486	60.09
24.5	68,084,459	8,656,287	0.1271	0.8729	57.00
25.5	56,586,570	3,371,549	0.0596	0.9404	49.75
26.5	50,944,593	3,029,278	0.0595	0.9405	46.79
27.5	46,091,165	2,356,336	0.0511	0.9489	44.00
28.5	41,850,897	2,337,996	0.0559	0.9441	41.75
29.5	38,046,720	1,860,009	0.0489	0.9511	39.42
30.5	34,485,721	1,583,181	0.0459	0.9541	37.49
31.5	31,472,964	2,204,492	0.0700	0.9300	35.77
32.5	28,017,430	1,933,968	0.0690	0.9310	33.27
33.5	24,762,101	1,820,023	0.0735	0.9265	30.97
34.5	21,494,286	1,770,681	0.0824	0.9176	28.69
35.5	18,341,902	1,875,323	0.1022	0.8978	26.33
36.5	16,303,645	1,417,988	0.0870	0.9130	23.64
37.5	14,758,877	391,416	0.0265	0.9735	21.58
38.5	14,203,219	395,600	0.0279	0.9721	21.01

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 370.00 METERS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1890-2020			EXPERIENCE BAND 1922-2020		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	13,622,436	413,991	0.0304	0.9696	20.42
40.5	12,997,777	443,041	0.0341	0.9659	19.80
41.5	12,374,318	636,327	0.0514	0.9486	19.13
42.5	11,540,229	995,748	0.0863	0.9137	18.15
43.5	10,404,233	2,056,091	0.1976	0.8024	16.58
44.5	8,286,829	1,143,752	0.1380	0.8620	13.30
45.5	6,981,959	1,057,156	0.1514	0.8486	11.47
46.5	5,646,302	607,927	0.1077	0.8923	9.73
47.5	5,055,377	543,754	0.1076	0.8924	8.68
48.5	4,345,321	279,183	0.0642	0.9358	7.75
49.5	3,879,709	300,173	0.0774	0.9226	7.25
50.5	3,567,160	111,184	0.0312	0.9688	6.69
51.5	3,289,323	52,827	0.0161	0.9839	6.48
52.5	3,041,931	42,931	0.0141	0.9859	6.38
53.5	2,855,408	100,633	0.0352	0.9648	6.29
54.5	2,620,003	48,024	0.0183	0.9817	6.07
55.5	2,432,857	193,438	0.0795	0.9205	5.95
56.5	2,284,920	30,940	0.0135	0.9865	5.48
57.5	2,149,835	20,372	0.0095	0.9905	5.41
58.5	2,003,983	58,268	0.0291	0.9709	5.36
59.5	1,850,988	44,799	0.0242	0.9758	5.20
60.5	1,623,463	43,507	0.0268	0.9732	5.07
61.5	1,551,571	98,056	0.0632	0.9368	4.94
62.5	1,302,806	56,354	0.0433	0.9567	4.63
63.5	1,146,188	47,174	0.0412	0.9588	4.43
64.5	998,449	72,846	0.0730	0.9270	4.24
65.5	864,704	33,064	0.0382	0.9618	3.93
66.5	754,356	14,212	0.0188	0.9812	3.78
67.5	678,894	12,879	0.0190	0.9810	3.71
68.5	611,170	13,919	0.0228	0.9772	3.64
69.5	553,261	9,157	0.0166	0.9834	3.56
70.5	506,562	6,330	0.0125	0.9875	3.50
71.5	455,519	6,215	0.0136	0.9864	3.46
72.5	404,381	11,584	0.0286	0.9714	3.41
73.5	341,622	13,418	0.0393	0.9607	3.31
74.5	298,668	9,105	0.0305	0.9695	3.18
75.5	283,169	6,186	0.0218	0.9782	3.08
76.5	252,428	4,700	0.0186	0.9814	3.02
77.5	239,976	17,198	0.0717	0.9283	2.96
78.5	212,486	2,315	0.0109	0.9891	2.75

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 370.00 METERS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1890-2020			EXPERIENCE BAND 1922-2020			
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	140,187	1,609	0.0115	0.9885	2.72	
80.5	112,281	6,547	0.0583	0.9417	2.69	
81.5	90,493	1,976	0.0218	0.9782	2.53	
82.5	225,351	150,807	0.6692	0.3308	2.48	
83.5	200,534	149,556	0.7458	0.2542	0.82	
84.5	193,705	151,271	0.7809	0.2191	0.21	
85.5	187,868	149,442	0.7955	0.2045	0.05	
86.5	184,898	150,541	0.8142	0.1858	0.01	
87.5	32,724	3,807	0.1163	0.8837	0.00	
88.5	26,141	2,951	0.1129	0.8871	0.00	
89.5	19,933	392	0.0197	0.9803	0.00	
90.5	15,724	401	0.0255	0.9745	0.00	
91.5	14,366	384	0.0267	0.9733	0.00	
92.5	11,923	336	0.0282	0.9718	0.00	
93.5	9,606	768	0.0800	0.9200	0.00	
94.5	8,421	295	0.0350	0.9650	0.00	
95.5	5,240	241	0.0459	0.9541	0.00	
96.5	4,095	280	0.0683	0.9317	0.00	
97.5	3,019	67	0.0222	0.9778	0.00	
98.5	2,921		0.0000	1.0000	0.00	
99.5	600		0.0000	1.0000	0.00	
100.5	192		0.0000	1.0000	0.00	
101.5	23		0.0000	1.0000	0.00	
102.5	23		0.0000	1.0000	0.00	
103.5	23		0.0000	1.0000	0.00	
104.5	23		0.0000	1.0000	0.00	
105.5	23		0.0000	1.0000	0.00	
106.5	23		0.0000	1.0000	0.00	
107.5					0.00	

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 370.00 METERS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1903-2020

EXPERIENCE BAND 1991-2020

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	126,041,343	25,992	0.0002	0.9998	100.00
0.5	127,669,191	995,750	0.0078	0.9922	99.98
1.5	123,833,788	794,505	0.0064	0.9936	99.20
2.5	124,101,049	1,027,405	0.0083	0.9917	98.56
3.5	123,051,380	983,453	0.0080	0.9920	97.75
4.5	123,873,400	1,130,628	0.0091	0.9909	96.97
5.5	124,271,223	1,061,693	0.0085	0.9915	96.08
6.5	124,835,366	944,841	0.0076	0.9924	95.26
7.5	126,369,401	1,348,476	0.0107	0.9893	94.54
8.5	124,808,331	1,594,089	0.0128	0.9872	93.53
9.5	123,719,058	1,735,472	0.0140	0.9860	92.34
10.5	120,974,166	2,246,702	0.0186	0.9814	91.04
11.5	116,164,605	2,135,540	0.0184	0.9816	89.35
12.5	115,083,748	2,473,500	0.0215	0.9785	87.71
13.5	111,836,401	2,854,066	0.0255	0.9745	85.82
14.5	107,456,081	2,249,172	0.0209	0.9791	83.63
15.5	104,859,347	2,783,417	0.0265	0.9735	81.88
16.5	106,363,138	2,545,088	0.0239	0.9761	79.71
17.5	104,725,952	5,123,324	0.0489	0.9511	77.80
18.5	90,602,220	5,218,229	0.0576	0.9424	73.99
19.5	86,883,440	7,882,252	0.0907	0.9093	69.73
20.5	75,848,813	6,187,932	0.0816	0.9184	63.41
21.5	66,055,227	3,766,814	0.0570	0.9430	58.23
22.5	58,831,126	3,357,223	0.0571	0.9429	54.91
23.5	51,918,095	3,507,362	0.0676	0.9324	51.78
24.5	45,262,515	8,225,333	0.1817	0.8183	48.28
25.5	35,513,280	2,999,468	0.0845	0.9155	39.51
26.5	31,421,489	2,700,126	0.0859	0.9141	36.17
27.5	28,202,802	2,057,548	0.0730	0.9270	33.06
28.5	25,606,619	2,067,220	0.0807	0.9193	30.65
29.5	23,544,976	1,601,501	0.0680	0.9320	28.18
30.5	21,683,608	1,339,198	0.0618	0.9382	26.26
31.5	20,171,548	1,947,984	0.0966	0.9034	24.64
32.5	17,568,092	1,688,779	0.0961	0.9039	22.26
33.5	15,520,780	1,567,028	0.1010	0.8990	20.12
34.5	13,435,411	1,550,303	0.1154	0.8846	18.09
35.5	11,333,555	1,657,663	0.1463	0.8537	16.00
36.5	10,449,114	1,200,346	0.1149	0.8851	13.66
37.5	9,633,682	169,020	0.0175	0.9825	12.09
38.5	9,843,413	188,522	0.0192	0.9808	11.88

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 370.00 METERS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1903-2020			EXPERIENCE BAND 1991-2020		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	9,909,676	221,951	0.0224	0.9776	11.65
40.5	9,872,140	266,612	0.0270	0.9730	11.39
41.5	9,855,859	493,091	0.0500	0.9500	11.08
42.5	9,640,390	877,494	0.0910	0.9090	10.53
43.5	8,892,944	1,965,271	0.2210	0.7790	9.57
44.5	6,995,275	1,062,334	0.1519	0.8481	7.46
45.5	5,847,907	974,924	0.1667	0.8333	6.32
46.5	4,635,055	544,337	0.1174	0.8826	5.27
47.5	4,134,729	487,602	0.1179	0.8821	4.65
48.5	3,568,263	239,087	0.0670	0.9330	4.10
49.5	3,283,718	280,843	0.0855	0.9145	3.83
50.5	3,105,695	98,181	0.0316	0.9684	3.50
51.5	2,898,898	42,829	0.0148	0.9852	3.39
52.5	2,716,745	34,186	0.0126	0.9874	3.34
53.5	2,643,229	92,218	0.0349	0.9651	3.30
54.5	2,430,932	42,896	0.0176	0.9824	3.18
55.5	2,257,291	187,038	0.0829	0.9171	3.13
56.5	2,126,761	26,232	0.0123	0.9877	2.87
57.5	2,002,050	17,136	0.0086	0.9914	2.83
58.5	1,869,316	56,095	0.0300	0.9700	2.81
59.5	1,727,378	43,240	0.0250	0.9750	2.72
60.5	1,512,099	42,831	0.0283	0.9717	2.65
61.5	1,451,538	97,055	0.0669	0.9331	2.58
62.5	1,211,697	55,090	0.0455	0.9545	2.41
63.5	1,063,882	45,807	0.0431	0.9569	2.30
64.5	923,688	72,142	0.0781	0.9219	2.20
65.5	798,171	32,502	0.0407	0.9593	2.03
66.5	696,217	13,711	0.0197	0.9803	1.94
67.5	627,878	12,446	0.0198	0.9802	1.91
68.5	562,184	13,663	0.0243	0.9757	1.87
69.5	512,375	8,894	0.0174	0.9826	1.82
70.5	477,199	6,206	0.0130	0.9870	1.79
71.5	428,958	5,882	0.0137	0.9863	1.77
72.5	379,284	11,466	0.0302	0.9698	1.74
73.5	321,202	13,147	0.0409	0.9591	1.69
74.5	281,374	9,105	0.0324	0.9676	1.62
75.5	266,281	6,060	0.0228	0.9772	1.57
76.5	236,436	4,633	0.0196	0.9804	1.53
77.5	228,497	16,875	0.0739	0.9261	1.50
78.5	202,956	2,315	0.0114	0.9886	1.39

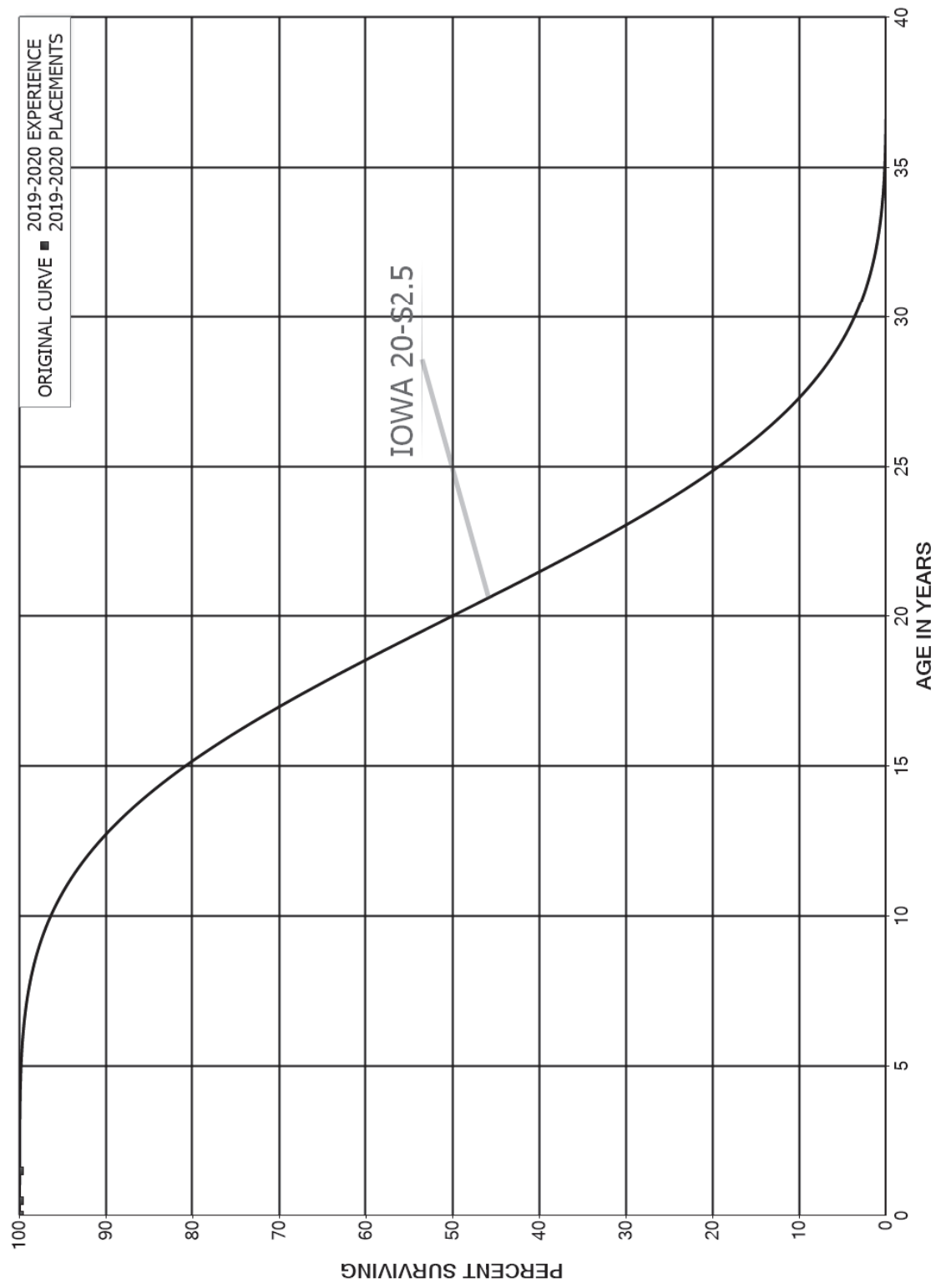
AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 370.00 METERS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1903-2020			EXPERIENCE BAND 1991-2020			
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	132,153	1,609	0.0122	0.9878	1.38	
80.5	104,898	6,533	0.0623	0.9377	1.36	
81.5	84,385	1,976	0.0234	0.9766	1.28	
82.5	219,593	150,807	0.6868	0.3132	1.25	
83.5	195,452	149,556	0.7652	0.2348	0.39	
84.5	191,565	151,271	0.7897	0.2103	0.09	
85.5	187,634	149,442	0.7965	0.2035	0.02	
86.5	184,664	150,541	0.8152	0.1848	0.00	
87.5	32,724	3,807	0.1163	0.8837	0.00	
88.5	26,141	2,951	0.1129	0.8871	0.00	
89.5	19,933	392	0.0197	0.9803	0.00	
90.5	15,724	401	0.0255	0.9745	0.00	
91.5	14,366	384	0.0267	0.9733	0.00	
92.5	11,923	336	0.0282	0.9718	0.00	
93.5	9,606	768	0.0800	0.9200	0.00	
94.5	8,421	295	0.0350	0.9650	0.00	
95.5	5,240	241	0.0459	0.9541	0.00	
96.5	4,095	280	0.0683	0.9317	0.00	
97.5	3,019	67	0.0222	0.9778	0.00	
98.5	2,921		0.0000	1.0000	0.00	
99.5	600		0.0000	1.0000	0.00	
100.5	192		0.0000	1.0000	0.00	
101.5	23		0.0000	1.0000	0.00	
102.5	23		0.0000	1.0000	0.00	
103.5	23		0.0000	1.0000	0.00	
104.5	23		0.0000	1.0000	0.00	
105.5	23		0.0000	1.0000	0.00	
106.5	23		0.0000	1.0000	0.00	
107.5					0.00	

AMEREN MISSOURI
 ELECTRIC DIVISION
 ACCOUNT 370.10 METERS - AMI
 ORIGINAL AND SMOOTH SURVIVOR CURVES



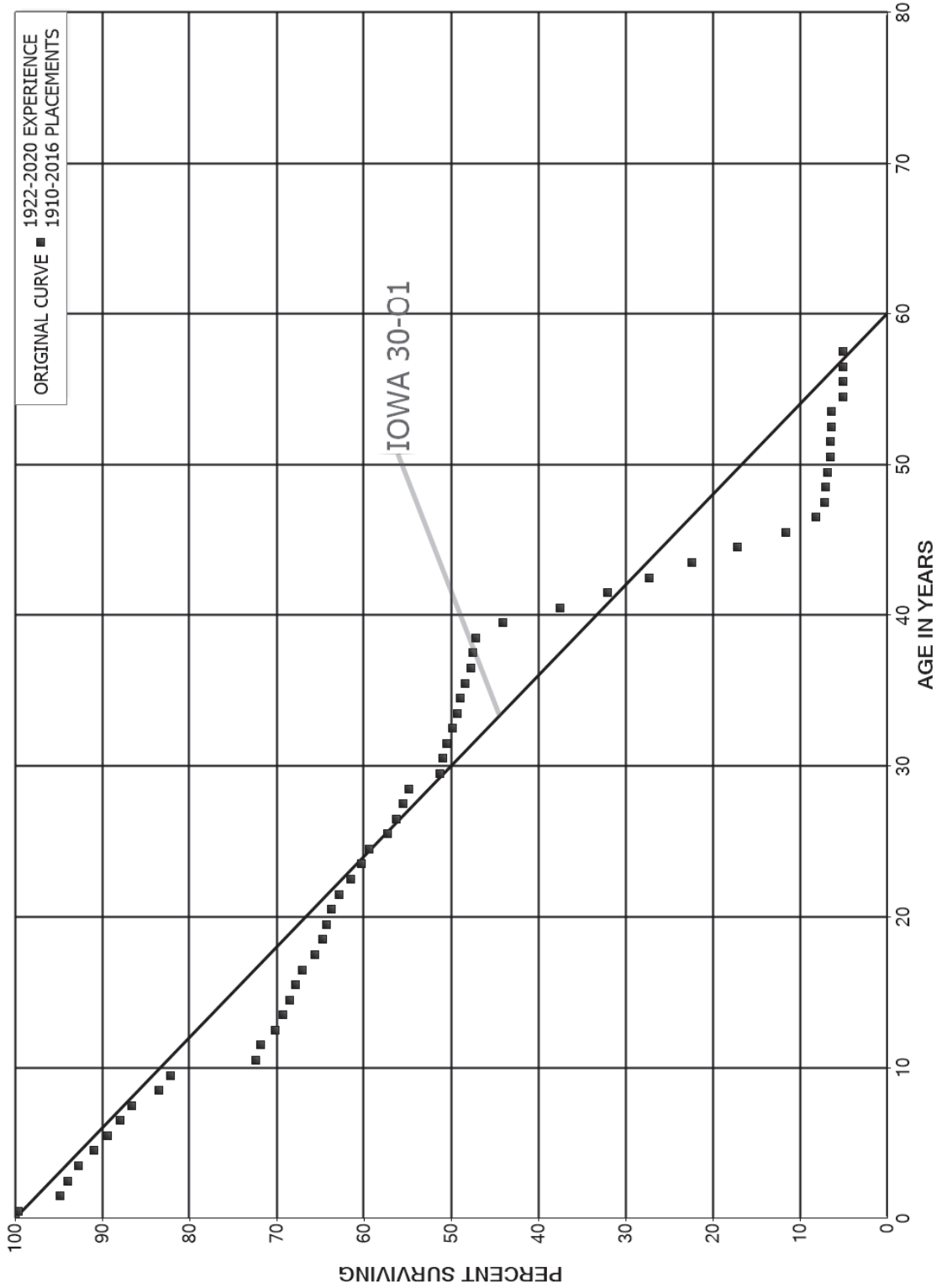
AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 370.10 METERS - AMI

ORIGINAL LIFE TABLE

PLACEMENT BAND 2019-2020			EXPERIENCE BAND 2019-2020		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	49,462,597	1,886	0.0000	1.0000	100.00
0.5	85,878		0.0000	1.0000	100.00
1.5					100.00

AMEREN MISSOURI
ELECTRIC DIVISION
ACCOUNT 371.00 INSTALLATIONS ON CUSTOMERS' PREMISES
ORIGINAL AND SMOOTH SURVIVOR CURVES



AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 371.00 INSTALLATIONS ON CUSTOMERS' PREMISES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1910-2016

EXPERIENCE BAND 1922-2020

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	1,850,867	6,264	0.0034	0.9966	100.00
0.5	1,845,065	88,810	0.0481	0.9519	99.66
1.5	1,756,603	18,018	0.0103	0.9897	94.86
2.5	1,738,585	21,428	0.0123	0.9877	93.89
3.5	1,717,157	32,438	0.0189	0.9811	92.73
4.5	1,602,244	27,407	0.0171	0.9829	90.98
5.5	1,574,837	25,492	0.0162	0.9838	89.43
6.5	1,549,994	24,252	0.0156	0.9844	87.98
7.5	1,525,742	54,899	0.0360	0.9640	86.60
8.5	1,482,654	23,042	0.0155	0.9845	83.49
9.5	1,459,612	173,133	0.1186	0.8814	82.19
10.5	1,286,895	11,602	0.0090	0.9910	72.44
11.5	1,275,801	29,063	0.0228	0.9772	71.79
12.5	1,246,738	15,669	0.0126	0.9874	70.15
13.5	1,231,069	14,534	0.0118	0.9882	69.27
14.5	1,216,535	11,143	0.0092	0.9908	68.45
15.5	1,205,392	13,308	0.0110	0.9890	67.82
16.5	1,192,084	26,488	0.0222	0.9778	67.08
17.5	1,165,596	15,626	0.0134	0.9866	65.59
18.5	1,149,970	7,744	0.0067	0.9933	64.71
19.5	1,142,226	10,560	0.0092	0.9908	64.27
20.5	1,131,666	14,547	0.0129	0.9871	63.68
21.5	1,117,119	23,814	0.0213	0.9787	62.86
22.5	1,093,305	22,417	0.0205	0.9795	61.52
23.5	1,057,469	15,815	0.0150	0.9850	60.26
24.5	1,041,654	35,572	0.0341	0.9659	59.36
25.5	1,006,082	17,974	0.0179	0.9821	57.33
26.5	988,108	14,249	0.0144	0.9856	56.30
27.5	973,859	11,405	0.0117	0.9883	55.49
28.5	962,454	62,787	0.0652	0.9348	54.84
29.5	899,667	4,814	0.0054	0.9946	51.26
30.5	894,853	8,279	0.0093	0.9907	50.99
31.5	886,574	12,224	0.0138	0.9862	50.52
32.5	874,350	9,192	0.0105	0.9895	49.82
33.5	865,158	5,943	0.0069	0.9931	49.30
34.5	859,215	10,159	0.0118	0.9882	48.96
35.5	848,337	12,100	0.0143	0.9857	48.38
36.5	772,423	3,477	0.0045	0.9955	47.69
37.5	768,946	5,220	0.0068	0.9932	47.48
38.5	763,726	49,846	0.0653	0.9347	47.15

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 371.00 INSTALLATIONS ON CUSTOMERS' PREMISES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1910-2016			EXPERIENCE BAND 1922-2020		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	713,880	106,479	0.1492	0.8508	44.08
40.5	607,401	88,699	0.1460	0.8540	37.50
41.5	518,702	76,161	0.1468	0.8532	32.03
42.5	442,541	80,435	0.1818	0.8182	27.32
43.5	362,058	84,253	0.2327	0.7673	22.36
44.5	274,490	88,884	0.3238	0.6762	17.15
45.5	185,606	54,957	0.2961	0.7039	11.60
46.5	130,649	15,177	0.1162	0.8838	8.17
47.5	113,319	1,832	0.0162	0.9838	7.22
48.5	111,487	3,779	0.0339	0.9661	7.10
49.5	102,127	4,561	0.0447	0.9553	6.86
50.5	91,280		0.0000	1.0000	6.55
51.5	83,413	1,320	0.0158	0.9842	6.55
52.5	69,736		0.0000	1.0000	6.45
53.5	64,604	14,243	0.2205	0.7795	6.45
54.5	47,824		0.0000	1.0000	5.03
55.5	42,660		0.0000	1.0000	5.03
56.5	40,145		0.0000	1.0000	5.03
57.5	23,093		0.0000	1.0000	5.03
58.5	19,010		0.0000	1.0000	5.03
59.5	18,310		0.0000	1.0000	5.03
60.5	17,562	713	0.0406	0.9594	5.03
61.5	14,568	1,493	0.1025	0.8975	4.82
62.5	12,801		0.0000	1.0000	4.33
63.5	7,839		0.0000	1.0000	4.33
64.5	7,515		0.0000	1.0000	4.33
65.5	7,515		0.0000	1.0000	4.33
66.5	6,819		0.0000	1.0000	4.33
67.5	5,843	3,915	0.6700	0.3300	4.33
68.5	1,928		0.0000	1.0000	1.43
69.5	1,928		0.0000	1.0000	1.43
70.5	1,196	318	0.2658	0.7342	1.43
71.5	878		0.0000	1.0000	1.05
72.5	878		0.0000	1.0000	1.05
73.5	878		0.0000	1.0000	1.05
74.5	14		0.0000	1.0000	1.05
75.5	14		0.0000	1.0000	1.05
76.5	14		0.0000	1.0000	1.05
77.5	14		0.0000	1.0000	1.05
78.5	14		0.0000	1.0000	1.05

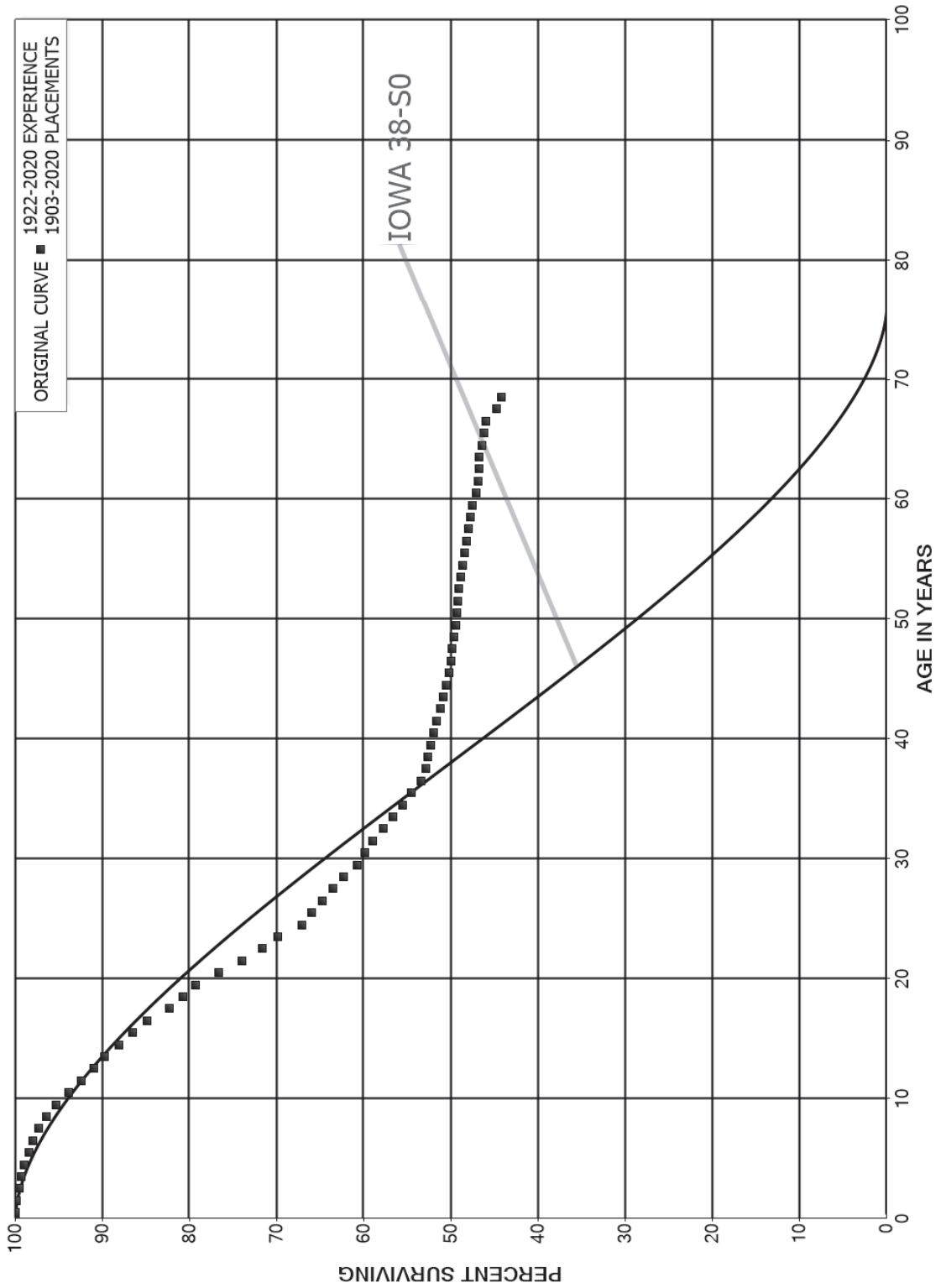
AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 371.00 INSTALLATIONS ON CUSTOMERS' PREMISES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1910-2016			EXPERIENCE BAND 1922-2020		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	14		0.0000	1.0000	1.05
80.5	14		0.0000	1.0000	1.05
81.5	14		0.0000	1.0000	1.05
82.5	14		0.0000	1.0000	1.05
83.5					1.05

AMEREN MISSOURI
ELECTRIC DIVISION
ACCOUNT 373.00 STREET LIGHTING AND SIGNAL SYSTEMS
ORIGINAL AND SMOOTH SURVIVOR CURVES



AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 373.00 STREET LIGHTING AND SIGNAL SYSTEMS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1903-2020

EXPERIENCE BAND 1922-2020

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	237,875,388	94,273	0.0004	0.9996	100.00
0.5	221,100,474	343,764	0.0016	0.9984	99.96
1.5	205,469,221	565,657	0.0028	0.9972	99.80
2.5	190,840,180	430,397	0.0023	0.9977	99.53
3.5	175,252,939	696,775	0.0040	0.9960	99.31
4.5	164,311,637	839,688	0.0051	0.9949	98.91
5.5	158,164,241	820,589	0.0052	0.9948	98.41
6.5	154,455,123	971,789	0.0063	0.9937	97.89
7.5	150,373,137	1,332,902	0.0089	0.9911	97.28
8.5	146,331,873	1,708,303	0.0117	0.9883	96.42
9.5	141,272,375	2,156,735	0.0153	0.9847	95.29
10.5	136,169,119	2,150,922	0.0158	0.9842	93.84
11.5	129,609,397	1,945,475	0.0150	0.9850	92.35
12.5	122,046,281	1,699,978	0.0139	0.9861	90.97
13.5	118,552,979	2,148,510	0.0181	0.9819	89.70
14.5	112,218,926	2,061,971	0.0184	0.9816	88.08
15.5	106,936,906	1,976,220	0.0185	0.9815	86.46
16.5	102,244,644	3,081,261	0.0301	0.9699	84.86
17.5	96,184,096	1,859,396	0.0193	0.9807	82.30
18.5	91,194,408	1,569,593	0.0172	0.9828	80.71
19.5	86,954,871	2,994,626	0.0344	0.9656	79.32
20.5	80,893,362	2,750,030	0.0340	0.9660	76.59
21.5	74,645,239	2,359,777	0.0316	0.9684	73.99
22.5	68,556,211	1,737,649	0.0253	0.9747	71.65
23.5	62,888,114	2,505,769	0.0398	0.9602	69.83
24.5	57,107,362	971,313	0.0170	0.9830	67.05
25.5	52,613,431	920,907	0.0175	0.9825	65.91
26.5	49,446,651	927,843	0.0188	0.9812	64.75
27.5	46,195,299	917,390	0.0199	0.9801	63.54
28.5	43,093,585	1,042,234	0.0242	0.9758	62.28
29.5	40,350,584	623,567	0.0155	0.9845	60.77
30.5	37,444,312	565,437	0.0151	0.9849	59.83
31.5	34,408,375	730,609	0.0212	0.9788	58.93
32.5	31,688,743	556,383	0.0176	0.9824	57.68
33.5	29,147,988	614,340	0.0211	0.9789	56.66
34.5	26,630,870	452,300	0.0170	0.9830	55.47
35.5	24,182,721	521,948	0.0216	0.9784	54.53
36.5	21,662,970	205,893	0.0095	0.9905	53.35
37.5	19,432,364	104,131	0.0054	0.9946	52.84
38.5	17,486,341	99,238	0.0057	0.9943	52.56

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 373.00 STREET LIGHTING AND SIGNAL SYSTEMS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1903-2020			EXPERIENCE BAND 1922-2020		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	15,669,393	100,845	0.0064	0.9936	52.26
40.5	14,046,328	93,031	0.0066	0.9934	51.93
41.5	12,501,752	110,971	0.0089	0.9911	51.58
42.5	11,194,862	67,080	0.0060	0.9940	51.12
43.5	10,264,245	67,611	0.0066	0.9934	50.82
44.5	9,219,006	58,202	0.0063	0.9937	50.48
45.5	8,121,290	29,959	0.0037	0.9963	50.17
46.5	6,865,671	26,983	0.0039	0.9961	49.98
47.5	5,671,488	21,832	0.0038	0.9962	49.78
48.5	4,498,090	12,967	0.0029	0.9971	49.59
49.5	3,544,962	10,286	0.0029	0.9971	49.45
50.5	2,742,527	9,505	0.0035	0.9965	49.31
51.5	2,291,371	5,669	0.0025	0.9975	49.13
52.5	1,882,110	5,955	0.0032	0.9968	49.01
53.5	1,501,133	6,528	0.0043	0.9957	48.86
54.5	1,233,567	6,793	0.0055	0.9945	48.65
55.5	1,014,948	5,374	0.0053	0.9947	48.38
56.5	918,220	2,473	0.0027	0.9973	48.12
57.5	802,827	4,350	0.0054	0.9946	47.99
58.5	684,839	2,696	0.0039	0.9961	47.73
59.5	654,784	6,607	0.0101	0.9899	47.54
60.5	636,736	3,619	0.0057	0.9943	47.06
61.5	602,495	548	0.0009	0.9991	46.80
62.5	572,177	333	0.0006	0.9994	46.75
63.5	554,046	3,378	0.0061	0.9939	46.73
64.5	539,013	3,431	0.0064	0.9936	46.44
65.5	495,335	1,813	0.0037	0.9963	46.15
66.5	408,498	11,266	0.0276	0.9724	45.98
67.5	274,963	3,130	0.0114	0.9886	44.71
68.5	208,063	5,191	0.0249	0.9751	44.20
69.5	128,384	17,833	0.1389	0.8611	43.10
70.5	89,091	14,410	0.1617	0.8383	37.11
71.5	84,181	19,400	0.2305	0.7695	31.11
72.5	76,818	7,873	0.1025	0.8975	23.94
73.5	68,482	1,518	0.0222	0.9778	21.49
74.5	62,542	12,624	0.2019	0.7981	21.01
75.5	49,647	3,481	0.0701	0.9299	16.77
76.5	45,796	1,976	0.0432	0.9568	15.59
77.5	43,820	142	0.0032	0.9968	14.92
78.5	39,893	3,932	0.0986	0.9014	14.87

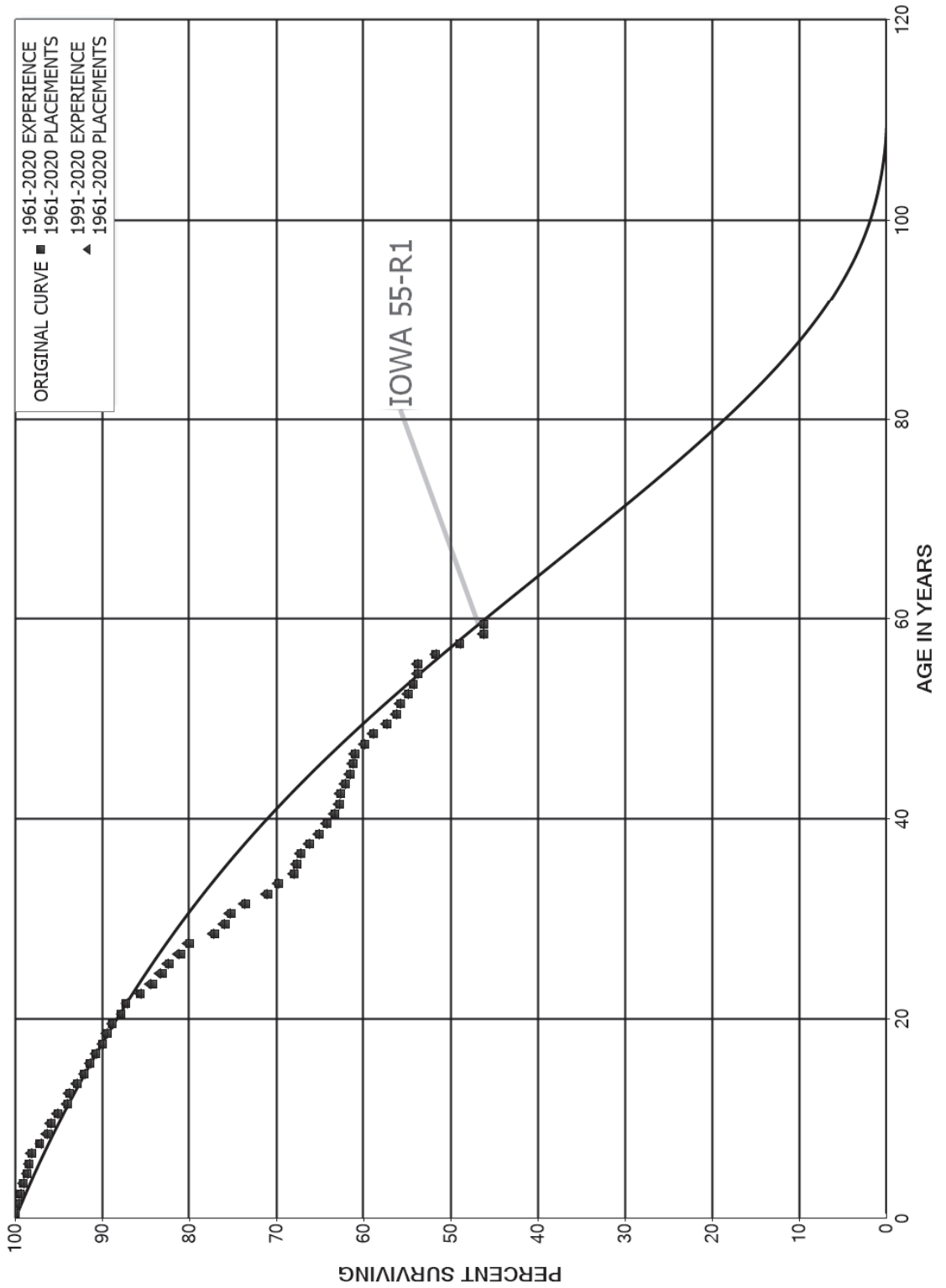
AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 373.00 STREET LIGHTING AND SIGNAL SYSTEMS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1903-2020			EXPERIENCE BAND 1922-2020			
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	67,092	35,109	0.5233	0.4767	13.41	
80.5	31,845	1,991	0.0625	0.9375	6.39	
81.5	29,299	1,813	0.0619	0.9381	5.99	
82.5	26,817	1,958	0.0730	0.9270	5.62	
83.5	24,485	1,170	0.0478	0.9522	5.21	
84.5	17,844	1,658	0.0929	0.9071	4.96	
85.5	16,173	1,824	0.1128	0.8872	4.50	
86.5	14,349	2,084	0.1453	0.8547	3.99	
87.5	12,265	2,211	0.1803	0.8197	3.41	
88.5	10,053	2,288	0.2276	0.7724	2.80	
89.5	7,765	2,931	0.3775	0.6225	2.16	
90.5	4,834	2,327	0.4814	0.5186	1.35	
91.5	2,500	1,641	0.6563	0.3437	0.70	
92.5	858	649	0.7568	0.2432	0.24	
93.5	203	58	0.2840	0.7160	0.06	
94.5	145		0.0000	1.0000	0.04	
95.5	145		0.0000	1.0000	0.04	
96.5	145		0.0000	1.0000	0.04	
97.5					0.04	

AMEREN MISSOURI
 ELECTRIC DIVISION
 ACCOUNT 390.00 STRUCTURES AND IMPROVEMENTS - LARGE STRUCTURES
 ORIGINAL AND SMOOTH SURVIVOR CURVES



AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 390.00 STRUCTURES AND IMPROVEMENTS - LARGE STRUCTURES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1961-2020			EXPERIENCE BAND 1961-2020		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	399,316,738	9,692	0.0000	1.0000	100.00
0.5	348,207,201	964,072	0.0028	0.9972	100.00
1.5	319,615,125	904,671	0.0028	0.9972	99.72
2.5	298,802,276	1,275,537	0.0043	0.9957	99.44
3.5	279,595,340	1,134,101	0.0041	0.9959	99.01
4.5	260,976,546	552,938	0.0021	0.9979	98.61
5.5	254,888,972	750,168	0.0029	0.9971	98.40
6.5	238,661,945	2,406,162	0.0101	0.9899	98.11
7.5	233,914,810	2,235,804	0.0096	0.9904	97.12
8.5	228,093,816	784,510	0.0034	0.9966	96.20
9.5	217,831,216	1,739,687	0.0080	0.9920	95.87
10.5	209,510,837	2,424,898	0.0116	0.9884	95.10
11.5	193,678,675	632,949	0.0033	0.9967	94.00
12.5	181,994,203	1,560,211	0.0086	0.9914	93.69
13.5	174,302,489	1,516,187	0.0087	0.9913	92.89
14.5	167,443,903	1,306,482	0.0078	0.9922	92.08
15.5	152,949,647	1,110,500	0.0073	0.9927	91.36
16.5	149,844,123	1,300,115	0.0087	0.9913	90.70
17.5	147,203,003	766,829	0.0052	0.9948	89.91
18.5	144,373,701	911,017	0.0063	0.9937	89.44
19.5	141,467,978	1,661,961	0.0117	0.9883	88.88
20.5	139,247,554	879,151	0.0063	0.9937	87.84
21.5	138,082,386	2,552,482	0.0185	0.9815	87.28
22.5	134,428,238	2,315,836	0.0172	0.9828	85.67
23.5	130,541,669	1,683,015	0.0129	0.9871	84.19
24.5	125,512,788	1,310,951	0.0104	0.9896	83.11
25.5	119,935,231	1,831,982	0.0153	0.9847	82.24
26.5	115,232,537	1,457,051	0.0126	0.9874	80.98
27.5	107,639,895	3,853,568	0.0358	0.9642	79.96
28.5	82,012,605	1,286,198	0.0157	0.9843	77.10
29.5	77,666,453	684,732	0.0088	0.9912	75.89
30.5	63,865,749	1,435,081	0.0225	0.9775	75.22
31.5	33,105,537	1,142,272	0.0345	0.9655	73.53
32.5	31,115,714	568,797	0.0183	0.9817	70.99
33.5	25,743,831	662,194	0.0257	0.9743	69.69
34.5	24,523,777	119,945	0.0049	0.9951	67.90
35.5	22,003,181	141,482	0.0064	0.9936	67.57
36.5	20,848,178	310,782	0.0149	0.9851	67.13
37.5	18,858,550	319,658	0.0170	0.9830	66.13
38.5	18,071,194	232,237	0.0129	0.9871	65.01

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 390.00 STRUCTURES AND IMPROVEMENTS - LARGE STRUCTURES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1961-2020			EXPERIENCE BAND 1961-2020		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	16,221,494	229,615	0.0142	0.9858	64.18
40.5	15,824,148	144,311	0.0091	0.9909	63.27
41.5	14,111,834	14,216	0.0010	0.9990	62.69
42.5	13,255,664	123,517	0.0093	0.9907	62.63
43.5	11,959,212	107,959	0.0090	0.9910	62.04
44.5	11,422,954	54,400	0.0048	0.9952	61.48
45.5	10,776,010	39,421	0.0037	0.9963	61.19
46.5	10,580,217	200,704	0.0190	0.9810	60.97
47.5	9,982,412	170,105	0.0170	0.9830	59.81
48.5	9,765,268	242,451	0.0248	0.9752	58.79
49.5	8,827,713	179,829	0.0204	0.9796	57.33
50.5	8,311,951	60,951	0.0073	0.9927	56.16
51.5	7,080,524	110,420	0.0156	0.9844	55.75
52.5	6,900,799	81,406	0.0118	0.9882	54.88
53.5	6,422,417	54,130	0.0084	0.9916	54.23
54.5	2,791,105		0.0000	1.0000	53.78
55.5	2,494,138	97,143	0.0389	0.9611	53.78
56.5	1,316,075	71,118	0.0540	0.9460	51.68
57.5	1,202,087	66,859	0.0556	0.9444	48.89
58.5	16,607		0.0000	1.0000	46.17
59.5					46.17

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 390.00 STRUCTURES AND IMPROVEMENTS - LARGE STRUCTURES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1961-2020			EXPERIENCE BAND 1991-2020			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
0.0	302,161,254	4,302	0.0000	1.0000	100.00	
0.5	266,809,123	768,361	0.0029	0.9971	100.00	
1.5	271,326,455	515,386	0.0019	0.9981	99.71	
2.5	252,244,128	924,845	0.0037	0.9963	99.52	
3.5	239,543,017	1,018,212	0.0043	0.9957	99.16	
4.5	221,793,332	509,155	0.0023	0.9977	98.73	
5.5	219,412,381	573,838	0.0026	0.9974	98.51	
6.5	204,979,088	2,330,711	0.0114	0.9886	98.25	
7.5	202,904,859	1,409,292	0.0069	0.9931	97.13	
8.5	199,058,080	743,108	0.0037	0.9963	96.46	
9.5	192,157,903	1,566,540	0.0082	0.9918	96.10	
10.5	184,591,952	2,116,197	0.0115	0.9885	95.32	
11.5	171,710,954	564,423	0.0033	0.9967	94.22	
12.5	161,969,316	1,467,101	0.0091	0.9909	93.91	
13.5	156,248,336	1,434,557	0.0092	0.9908	93.06	
14.5	150,124,183	1,169,334	0.0078	0.9922	92.21	
15.5	136,347,130	978,156	0.0072	0.9928	91.49	
16.5	133,760,353	1,083,950	0.0081	0.9919	90.83	
17.5	131,835,966	758,211	0.0058	0.9942	90.10	
18.5	129,674,855	872,393	0.0067	0.9933	89.58	
19.5	127,886,212	1,638,668	0.0128	0.9872	88.98	
20.5	126,016,150	713,119	0.0057	0.9943	87.84	
21.5	126,358,782	2,348,507	0.0186	0.9814	87.34	
22.5	123,045,832	1,567,867	0.0127	0.9873	85.72	
23.5	121,197,159	1,585,965	0.0131	0.9869	84.62	
24.5	121,077,868	1,249,719	0.0103	0.9897	83.52	
25.5	116,000,097	1,829,189	0.0158	0.9842	82.65	
26.5	112,953,596	1,452,974	0.0129	0.9871	81.35	
27.5	105,531,798	3,829,081	0.0363	0.9637	80.30	
28.5	81,776,318	1,286,198	0.0157	0.9843	77.39	
29.5	77,666,453	684,732	0.0088	0.9912	76.17	
30.5	63,865,749	1,435,081	0.0225	0.9775	75.50	
31.5	33,105,537	1,142,272	0.0345	0.9655	73.81	
32.5	31,115,714	568,797	0.0183	0.9817	71.26	
33.5	25,743,831	662,194	0.0257	0.9743	69.96	
34.5	24,523,777	119,945	0.0049	0.9951	68.16	
35.5	22,003,181	141,482	0.0064	0.9936	67.82	
36.5	20,848,178	310,782	0.0149	0.9851	67.39	
37.5	18,858,550	319,658	0.0170	0.9830	66.38	
38.5	18,071,194	232,237	0.0129	0.9871	65.26	

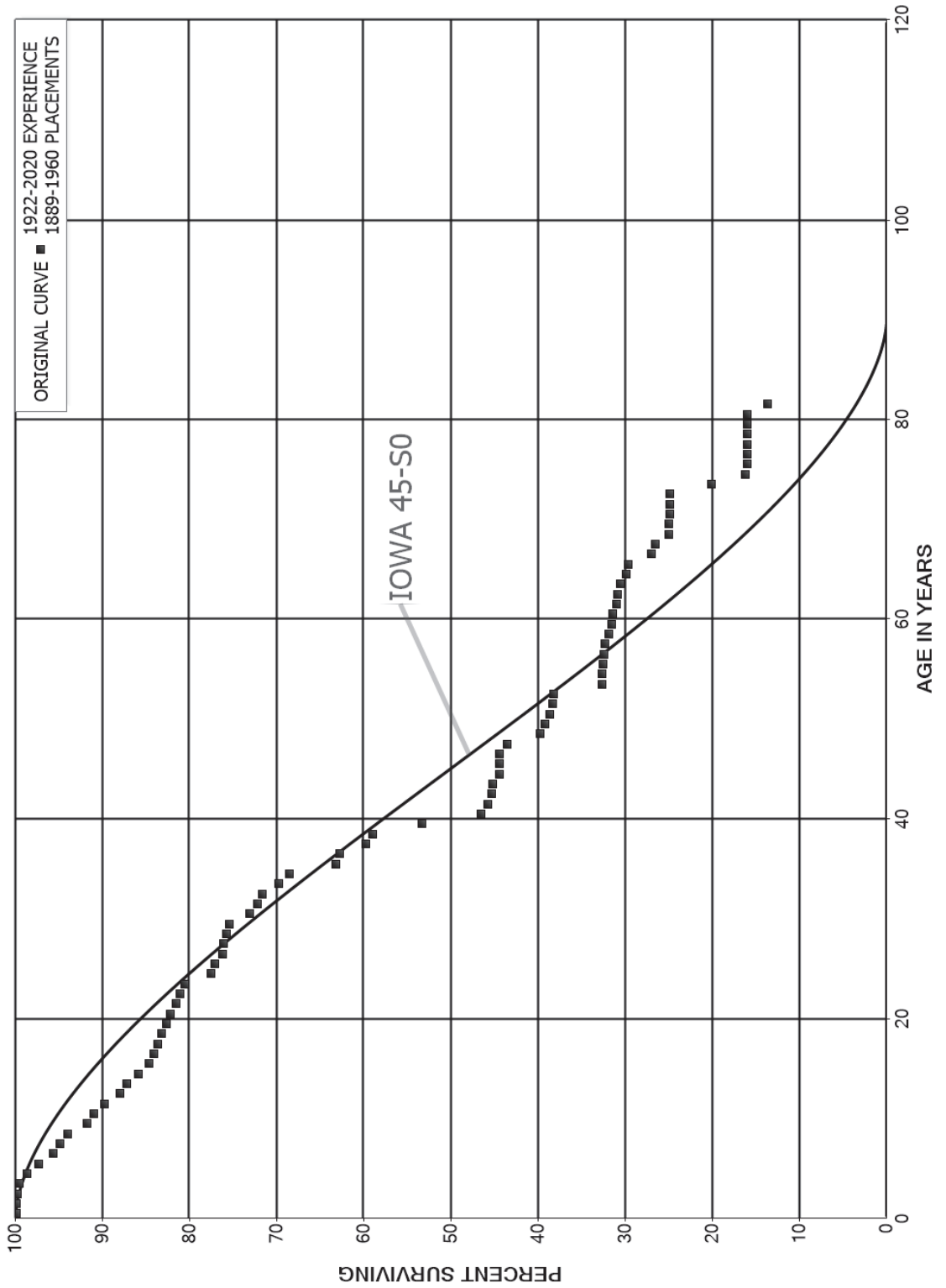
AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 390.00 STRUCTURES AND IMPROVEMENTS - LARGE STRUCTURES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1961-2020			EXPERIENCE BAND 1991-2020		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	16,221,494	229,615	0.0142	0.9858	64.42
40.5	15,824,148	144,311	0.0091	0.9909	63.51
41.5	14,111,834	14,216	0.0010	0.9990	62.93
42.5	13,255,664	123,517	0.0093	0.9907	62.86
43.5	11,959,212	107,959	0.0090	0.9910	62.28
44.5	11,422,954	54,400	0.0048	0.9952	61.72
45.5	10,776,010	39,421	0.0037	0.9963	61.42
46.5	10,580,217	200,704	0.0190	0.9810	61.20
47.5	9,982,412	170,105	0.0170	0.9830	60.04
48.5	9,765,268	242,451	0.0248	0.9752	59.01
49.5	8,827,713	179,829	0.0204	0.9796	57.55
50.5	8,311,951	60,951	0.0073	0.9927	56.38
51.5	7,080,524	110,420	0.0156	0.9844	55.96
52.5	6,900,799	81,406	0.0118	0.9882	55.09
53.5	6,422,417	54,130	0.0084	0.9916	54.44
54.5	2,791,105		0.0000	1.0000	53.98
55.5	2,494,138	97,143	0.0389	0.9611	53.98
56.5	1,316,075	71,118	0.0540	0.9460	51.88
57.5	1,202,087	66,859	0.0556	0.9444	49.08
58.5	16,607		0.0000	1.0000	46.35
59.5					46.35

AMEREN MISSOURI
ELECTRIC DIVISION
ACCOUNT 390.00 STRUCTURES AND IMPROVEMENTS - MISCELLANEOUS STRUCTURES - OLD
ORIGINAL AND SMOOTH SURVIVOR CURVES



AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 390.00 STRUCTURES AND IMPROVEMENTS - MISCELLANEOUS STRUCTURES - OLD

ORIGINAL LIFE TABLE

PLACEMENT BAND 1889-1960

EXPERIENCE BAND 1922-2020

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	14,208,453	21,566	0.0015	0.9985	100.00
0.5	14,189,864	6,596	0.0005	0.9995	99.85
1.5	14,196,672	9,802	0.0007	0.9993	99.80
2.5	14,196,938	29,325	0.0021	0.9979	99.73
3.5	14,167,716	137,443	0.0097	0.9903	99.53
4.5	14,130,090	181,611	0.0129	0.9871	98.56
5.5	13,949,541	243,984	0.0175	0.9825	97.29
6.5	13,741,766	108,201	0.0079	0.9921	95.59
7.5	13,633,565	122,743	0.0090	0.9910	94.84
8.5	14,362,152	342,489	0.0238	0.9762	93.99
9.5	14,020,301	113,137	0.0081	0.9919	91.75
10.5	13,907,493	195,708	0.0141	0.9859	91.00
11.5	13,714,770	269,124	0.0196	0.9804	89.72
12.5	13,445,934	128,657	0.0096	0.9904	87.96
13.5	13,317,277	195,170	0.0147	0.9853	87.12
14.5	13,122,685	192,133	0.0146	0.9854	85.84
15.5	12,930,552	78,393	0.0061	0.9939	84.59
16.5	12,852,159	75,800	0.0059	0.9941	84.08
17.5	12,777,777	65,039	0.0051	0.9949	83.58
18.5	12,712,738	74,930	0.0059	0.9941	83.15
19.5	12,637,808	78,281	0.0062	0.9938	82.66
20.5	12,559,527	100,400	0.0080	0.9920	82.15
21.5	12,534,333	68,540	0.0055	0.9945	81.50
22.5	12,608,462	85,160	0.0068	0.9932	81.05
23.5	12,523,302	462,116	0.0369	0.9631	80.50
24.5	12,061,186	80,097	0.0066	0.9934	77.53
25.5	11,981,089	126,117	0.0105	0.9895	77.02
26.5	11,854,972	26,600	0.0022	0.9978	76.21
27.5	11,828,372	45,024	0.0038	0.9962	76.03
28.5	11,783,348	51,829	0.0044	0.9956	75.75
29.5	11,731,519	367,695	0.0313	0.9687	75.41
30.5	11,363,824	130,585	0.0115	0.9885	73.05
31.5	11,233,239	99,410	0.0088	0.9912	72.21
32.5	11,136,731	287,823	0.0258	0.9742	71.57
33.5	10,848,908	193,596	0.0178	0.9822	69.72
34.5	10,655,312	831,011	0.0780	0.9220	68.48
35.5	9,824,301	71,474	0.0073	0.9927	63.14
36.5	9,752,827	455,018	0.0467	0.9533	62.68
37.5	9,297,809	122,784	0.0132	0.9868	59.75
38.5	9,175,025	878,449	0.0957	0.9043	58.96

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 390.00 STRUCTURES AND IMPROVEMENTS - MISCELLANEOUS STRUCTURES - OLD

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1889-1960			EXPERIENCE BAND 1922-2020		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	8,296,576	1,060,686	0.1278	0.8722	53.32
40.5	7,235,890	112,422	0.0155	0.9845	46.50
41.5	7,153,017	84,494	0.0118	0.9882	45.78
42.5	7,052,836	11,821	0.0017	0.9983	45.24
43.5	6,971,894	113,859	0.0163	0.9837	45.16
44.5	6,930,314	5,133	0.0007	0.9993	44.42
45.5	6,925,182	4,902	0.0007	0.9993	44.39
46.5	6,997,064	141,464	0.0202	0.9798	44.36
47.5	6,778,815	580,665	0.0857	0.9143	43.46
48.5	6,196,988	80,884	0.0131	0.9869	39.74
49.5	6,116,037	87,035	0.0142	0.9858	39.22
50.5	6,025,603	61,835	0.0103	0.9897	38.66
51.5	5,958,985	13,861	0.0023	0.9977	38.27
52.5	5,945,124	859,316	0.1445	0.8555	38.18
53.5	5,085,808	4,768	0.0009	0.9991	32.66
54.5	5,081,040	26,280	0.0052	0.9948	32.63
55.5	5,054,760	9,182	0.0018	0.9982	32.46
56.5	5,044,958	14,331	0.0028	0.9972	32.40
57.5	5,029,631	76,555	0.0152	0.9848	32.31
58.5	4,953,076	52,145	0.0105	0.9895	31.82
59.5	4,899,267	7,969	0.0016	0.9984	31.48
60.5	4,799,679	68,660	0.0143	0.9857	31.43
61.5	4,399,329	20,286	0.0046	0.9954	30.98
62.5	3,916,889	44,435	0.0113	0.9887	30.84
63.5	3,911,928	82,113	0.0210	0.9790	30.49
64.5	2,907,350	26,347	0.0091	0.9909	29.85
65.5	2,793,885	250,465	0.0896	0.9104	29.58
66.5	2,379,399	38,416	0.0161	0.9839	26.93
67.5	2,338,162	138,346	0.0592	0.9408	26.49
68.5	853,316		0.0000	1.0000	24.92
69.5	850,405	1,654	0.0019	0.9981	24.92
70.5	824,690	1,066	0.0013	0.9987	24.88
71.5	884,537		0.0000	1.0000	24.84
72.5	867,013	167,523	0.1932	0.8068	24.84
73.5	639,812	125,034	0.1954	0.8046	20.04
74.5	514,526	5,486	0.0107	0.9893	16.13
75.5	507,005		0.0000	1.0000	15.95
76.5	502,894		0.0000	1.0000	15.95
77.5	493,452		0.0000	1.0000	15.95
78.5	487,521	241	0.0005	0.9995	15.95

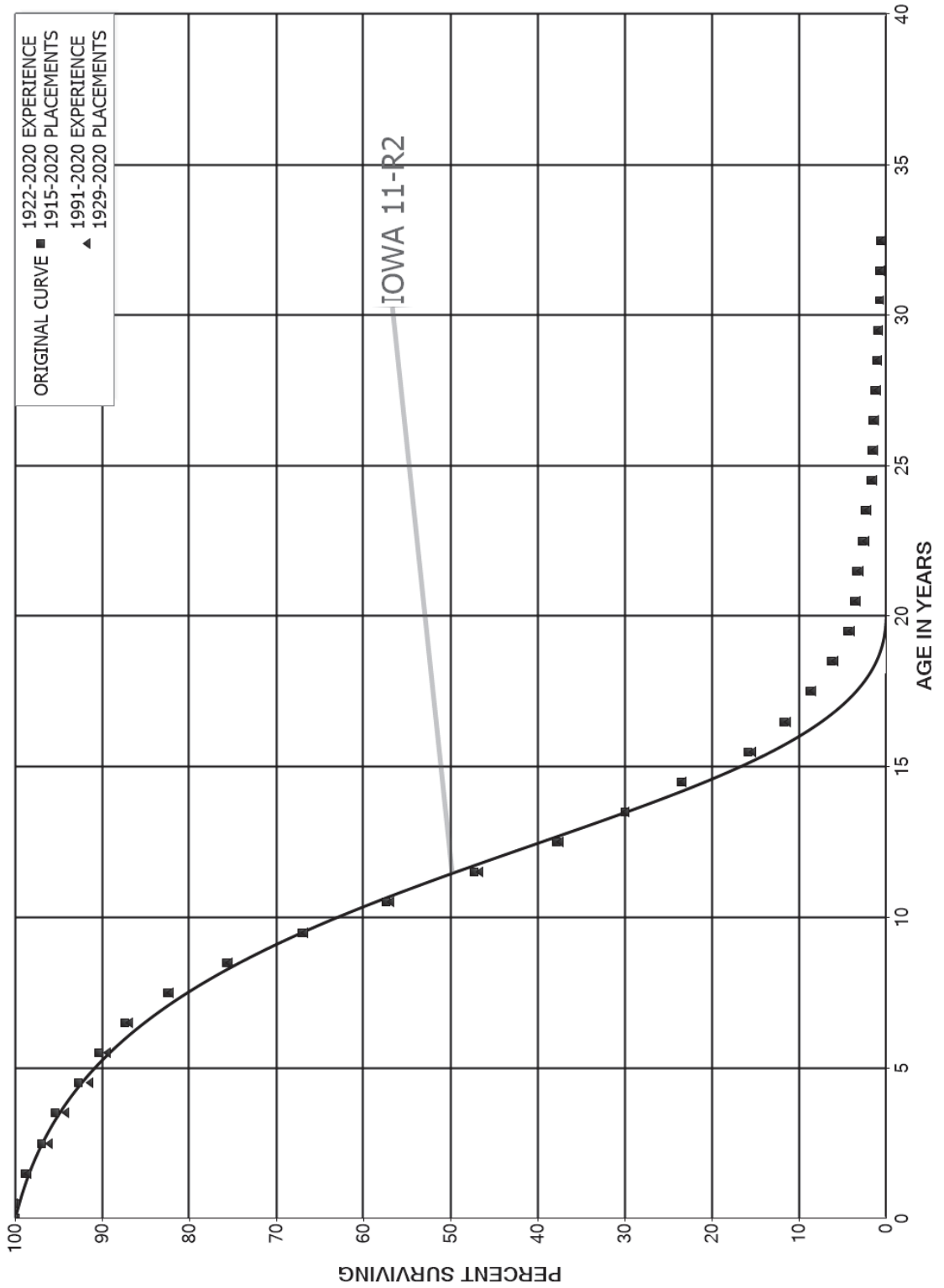
AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 390.00 STRUCTURES AND IMPROVEMENTS - MISCELLANEOUS STRUCTURES - OLD

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1889-1960			EXPERIENCE BAND 1922-2020			
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	481,763	718	0.0015	0.9985	15.95	
80.5	466,531	68,012	0.1458	0.8542	15.92	
81.5	396,640	20,110	0.0507	0.9493	13.60	
82.5	373,936		0.0000	1.0000	12.91	
83.5	337,785	3,339	0.0099	0.9901	12.91	
84.5	332,987		0.0000	1.0000	12.78	
85.5	331,190		0.0000	1.0000	12.78	
86.5	331,190		0.0000	1.0000	12.78	
87.5	330,884		0.0000	1.0000	12.78	
88.5	330,611		0.0000	1.0000	12.78	
89.5	326,506		0.0000	1.0000	12.78	
90.5	123,277		0.0000	1.0000	12.78	
91.5	106,491		0.0000	1.0000	12.78	
92.5	106,491		0.0000	1.0000	12.78	
93.5	106,491		0.0000	1.0000	12.78	
94.5	106,491		0.0000	1.0000	12.78	
95.5	106,491		0.0000	1.0000	12.78	
96.5	105,322		0.0000	1.0000	12.78	
97.5	105,322	11,073	0.1051	0.8949	12.78	
98.5	94,249		0.0000	1.0000	11.44	
99.5	93,727		0.0000	1.0000	11.44	
100.5	93,727		0.0000	1.0000	11.44	
101.5	93,727		0.0000	1.0000	11.44	
102.5	93,727		0.0000	1.0000	11.44	
103.5	5,620		0.0000	1.0000	11.44	
104.5	5,620		0.0000	1.0000	11.44	
105.5	5,620		0.0000	1.0000	11.44	
106.5	5,620		0.0000	1.0000	11.44	
107.5	2,985		0.0000	1.0000	11.44	
108.5	2,985		0.0000	1.0000	11.44	
109.5	2,985		0.0000	1.0000	11.44	
110.5					11.44	

AMEREN MISSOURI
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 ACCOUNT 392.00 TRANSPORTATION EQUIPMENT
 ORIGINAL AND SMOOTH SURVIVOR CURVES



AMEREN MISSOURI
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ACCOUNT 392.00 TRANSPORTATION EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1915-2020

EXPERIENCE BAND 1922-2020

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	403,502,534	16,185	0.0000	1.0000	100.00
0.5	382,668,795	4,475,536	0.0117	0.9883	100.00
1.5	361,992,354	6,846,705	0.0189	0.9811	98.83
2.5	345,701,610	5,763,022	0.0167	0.9833	96.96
3.5	327,062,912	9,036,307	0.0276	0.9724	95.34
4.5	305,697,342	7,739,050	0.0253	0.9747	92.71
5.5	286,264,009	9,410,906	0.0329	0.9671	90.36
6.5	266,642,241	14,880,779	0.0558	0.9442	87.39
7.5	240,137,407	19,780,437	0.0824	0.9176	82.51
8.5	207,459,746	23,587,170	0.1137	0.8863	75.72
9.5	167,690,784	24,200,935	0.1443	0.8557	67.11
10.5	132,116,591	23,371,307	0.1769	0.8231	57.42
11.5	102,649,143	20,375,566	0.1985	0.8015	47.26
12.5	79,075,287	16,456,863	0.2081	0.7919	37.88
13.5	58,778,746	12,750,692	0.2169	0.7831	30.00
14.5	44,547,544	14,598,268	0.3277	0.6723	23.49
15.5	28,994,474	7,432,209	0.2563	0.7437	15.79
16.5	20,785,271	5,369,607	0.2583	0.7417	11.74
17.5	15,185,253	4,240,147	0.2792	0.7208	8.71
18.5	10,929,285	3,302,872	0.3022	0.6978	6.28
19.5	7,504,617	1,222,510	0.1629	0.8371	4.38
20.5	6,278,503	534,345	0.0851	0.9149	3.67
21.5	5,752,731	1,152,414	0.2003	0.7997	3.36
22.5	4,531,695	496,193	0.1095	0.8905	2.68
23.5	4,031,390	1,080,442	0.2680	0.7320	2.39
24.5	2,856,728	266,121	0.0932	0.9068	1.75
25.5	2,210,877	149,917	0.0678	0.9322	1.59
26.5	2,095,394	349,755	0.1669	0.8331	1.48
27.5	1,677,909	240,990	0.1436	0.8564	1.23
28.5	1,191,581	122,302	0.1026	0.8974	1.05
29.5	955,102	178,862	0.1873	0.8127	0.95
30.5	809,197	100,091	0.1237	0.8763	0.77
31.5	715,771	115,548	0.1614	0.8386	0.67
32.5	527,920	73,929	0.1400	0.8600	0.57
33.5	461,284	74,563	0.1616	0.8384	0.49
34.5	393,795	76,178	0.1934	0.8066	0.41
35.5	317,618	37,557	0.1182	0.8818	0.33
36.5	284,038	37,001	0.1303	0.8697	0.29
37.5	261,351	37,489	0.1434	0.8566	0.25
38.5	237,692	89,646	0.3772	0.6228	0.22

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 392.00 TRANSPORTATION EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1915-2020			EXPERIENCE BAND 1922-2020			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
39.5	148,047	9,678	0.0654	0.9346	0.13	
40.5	138,368	29,817	0.2155	0.7845	0.13	
41.5	101,698	8,542	0.0840	0.9160	0.10	
42.5	104,655	26,543	0.2536	0.7464	0.09	
43.5	72,232	14,259	0.1974	0.8026	0.07	
44.5	59,882	12,524	0.2091	0.7909	0.05	
45.5	47,358	15,490	0.3271	0.6729	0.04	
46.5	33,777	4,432	0.1312	0.8688	0.03	
47.5	29,345	5,069	0.1727	0.8273	0.03	
48.5	24,276	155	0.0064	0.9936	0.02	
49.5	24,121	1,038	0.0430	0.9570	0.02	
50.5	23,083	3,294	0.1427	0.8573	0.02	
51.5	19,789	3,276	0.1656	0.8344	0.02	
52.5	16,513	6,580	0.3985	0.6015	0.01	
53.5	11,839	1,177	0.0994	0.9006	0.01	
54.5	10,662	643	0.0603	0.9397	0.01	
55.5	10,019	1,809	0.1806	0.8194	0.01	
56.5	8,210	1,837	0.2238	0.7762	0.01	
57.5	18,542		0.0000	1.0000	0.00	
58.5	18,542	2,582	0.1393	0.8607	0.00	
59.5	15,960	63	0.0039	0.9961	0.00	
60.5	15,897	1,177	0.0740	0.9260	0.00	
61.5	14,720		0.0000	1.0000	0.00	
62.5	14,720	13,037	0.8857	0.1143	0.00	
63.5	1,683		0.0000	1.0000	0.00	
64.5	1,683		0.0000	1.0000	0.00	
65.5	1,683		0.0000	1.0000	0.00	
66.5	1,683		0.0000	1.0000	0.00	
67.5	1,683		0.0000	1.0000	0.00	
68.5	1,683		0.0000	1.0000	0.00	
69.5	1,683		0.0000	1.0000	0.00	
70.5	1,683		0.0000	1.0000	0.00	
71.5	1,683		0.0000	1.0000	0.00	
72.5	1,683		0.0000	1.0000	0.00	
73.5	1,683		0.0000	1.0000	0.00	
74.5	1,683		0.0000	1.0000	0.00	
75.5	1,683		0.0000	1.0000	0.00	
76.5	1,683		0.0000	1.0000	0.00	
77.5	1,683		0.0000	1.0000	0.00	
78.5	1,683		0.0000	1.0000	0.00	

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 392.00 TRANSPORTATION EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1915-2020			EXPERIENCE BAND 1922-2020		
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	1,683		0.0000	1.0000	0.00
80.5	1,683		0.0000	1.0000	0.00
81.5	1,683		0.0000	1.0000	0.00
82.5	1,683		0.0000	1.0000	0.00
83.5	1,683		0.0000	1.0000	0.00
84.5	1,683		0.0000	1.0000	0.00
85.5	1,683		0.0000	1.0000	0.00
86.5	1,683		0.0000	1.0000	0.00
87.5	1,683		0.0000	1.0000	0.00
88.5	1,683		0.0000	1.0000	0.00
89.5	1,683		0.0000	1.0000	0.00
90.5	1,683		0.0000	1.0000	0.00
91.5					0.00

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 392.00 TRANSPORTATION EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1929-2020			EXPERIENCE BAND 1991-2020		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	288,561,705		0.0000	1.0000	100.00
0.5	278,444,371	4,377,125	0.0157	0.9843	100.00
1.5	268,770,172	6,675,373	0.0248	0.9752	98.43
2.5	264,129,556	5,147,264	0.0195	0.9805	95.98
3.5	257,772,495	7,605,033	0.0295	0.9705	94.11
4.5	244,891,149	5,508,037	0.0225	0.9775	91.34
5.5	237,116,651	6,703,591	0.0283	0.9717	89.28
6.5	226,743,626	12,173,788	0.0537	0.9463	86.76
7.5	208,312,870	17,280,204	0.0830	0.9170	82.10
8.5	183,608,914	21,130,312	0.1151	0.8849	75.29
9.5	150,898,804	22,302,771	0.1478	0.8522	66.62
10.5	118,293,257	21,307,739	0.1801	0.8199	56.78
11.5	92,064,788	18,401,419	0.1999	0.8001	46.55
12.5	71,041,005	14,438,332	0.2032	0.7968	37.25
13.5	52,902,621	11,661,842	0.2204	0.7796	29.68
14.5	40,030,680	13,786,989	0.3444	0.6556	23.13
15.5	25,467,859	6,619,774	0.2599	0.7401	15.17
16.5	18,261,674	4,864,360	0.2664	0.7336	11.22
17.5	13,236,453	4,015,237	0.3033	0.6967	8.23
18.5	9,329,944	3,153,311	0.3380	0.6620	5.74
19.5	6,102,532	1,085,446	0.1779	0.8221	3.80
20.5	5,238,032	468,070	0.0894	0.9106	3.12
21.5	4,843,379	1,068,267	0.2206	0.7794	2.84
22.5	3,813,962	481,774	0.1263	0.8737	2.22
23.5	3,341,620	1,054,319	0.3155	0.6845	1.94
24.5	2,260,497	246,983	0.1093	0.8907	1.33
25.5	1,731,123	130,557	0.0754	0.9246	1.18
26.5	1,670,807	332,598	0.1991	0.8009	1.09
27.5	1,280,594	212,997	0.1663	0.8337	0.87
28.5	848,364	108,862	0.1283	0.8717	0.73
29.5	630,759	154,962	0.2457	0.7543	0.64
30.5	564,342	79,948	0.1417	0.8583	0.48
31.5	537,084	102,016	0.1899	0.8101	0.41
32.5	380,541	68,438	0.1798	0.8202	0.33
33.5	326,275	61,267	0.1878	0.8122	0.27
34.5	277,192	71,328	0.2573	0.7427	0.22
35.5	214,081	35,740	0.1669	0.8331	0.16
36.5	190,119	34,437	0.1811	0.8189	0.14
37.5	173,067	31,744	0.1834	0.8166	0.11
38.5	159,147	82,891	0.5208	0.4792	0.09

AMEREN MISSOURI
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ACCOUNT 392.00 TRANSPORTATION EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1929-2020			EXPERIENCE BAND 1991-2020			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
39.5	78,326	7,856	0.1003	0.8997	0.04	
40.5	70,470	23,379	0.3318	0.6682	0.04	
41.5	59,631	8,239	0.1382	0.8618	0.03	
42.5	71,240	26,308	0.3693	0.6307	0.02	
43.5	51,251	14,081	0.2748	0.7252	0.01	
44.5	50,714	12,524	0.2470	0.7530	0.01	
45.5	38,190	15,490	0.4056	0.5944	0.01	
46.5	24,609	4,432	0.1801	0.8199	0.00	
47.5	20,177	5,069	0.2512	0.7488	0.00	
48.5	15,855	155	0.0098	0.9902	0.00	
49.5	18,994	747	0.0393	0.9607	0.00	
50.5	18,247	3,294	0.1805	0.8195	0.00	
51.5	14,953	3,276	0.2191	0.7809	0.00	
52.5	11,676	6,580	0.5635	0.4365	0.00	
53.5	8,056	1,177	0.1461	0.8539	0.00	
54.5	6,879	643	0.0935	0.9065	0.00	
55.5	6,236	1,809	0.2901	0.7099	0.00	
56.5	4,427	958	0.2165	0.7835	0.00	
57.5	15,638		0.0000	1.0000	0.00	
58.5	15,638	2,291	0.1465	0.8535	0.00	
59.5	13,347		0.0000	1.0000	0.00	
60.5	13,347	1,177	0.0882	0.9118	0.00	
61.5	14,720		0.0000	1.0000	0.00	
62.5	14,720	13,037	0.8857	0.1143	0.00	
63.5	1,683		0.0000	1.0000	0.00	
64.5	1,683		0.0000	1.0000	0.00	
65.5	1,683		0.0000	1.0000	0.00	
66.5	1,683		0.0000	1.0000	0.00	
67.5	1,683		0.0000	1.0000	0.00	
68.5	1,683		0.0000	1.0000	0.00	
69.5	1,683		0.0000	1.0000	0.00	
70.5	1,683		0.0000	1.0000	0.00	
71.5	1,683		0.0000	1.0000	0.00	
72.5	1,683		0.0000	1.0000	0.00	
73.5	1,683		0.0000	1.0000	0.00	
74.5	1,683		0.0000	1.0000	0.00	
75.5	1,683		0.0000	1.0000	0.00	
76.5	1,683		0.0000	1.0000	0.00	
77.5	1,683		0.0000	1.0000	0.00	
78.5	1,683		0.0000	1.0000	0.00	

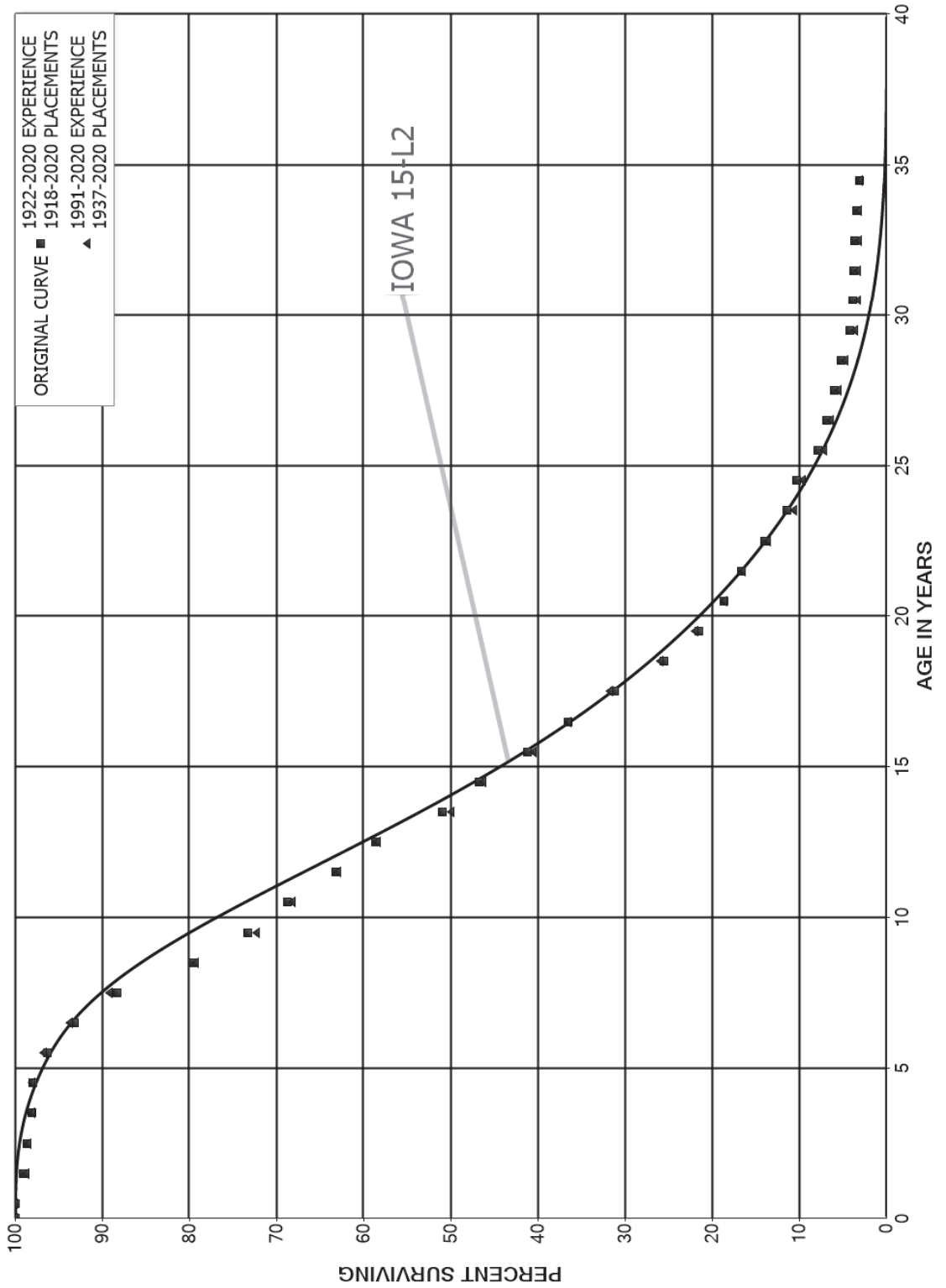
AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 392.00 TRANSPORTATION EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1929-2020			EXPERIENCE BAND 1991-2020		
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	1,683		0.0000	1.0000	0.00
80.5	1,683		0.0000	1.0000	0.00
81.5	1,683		0.0000	1.0000	0.00
82.5	1,683		0.0000	1.0000	0.00
83.5	1,683		0.0000	1.0000	0.00
84.5	1,683		0.0000	1.0000	0.00
85.5	1,683		0.0000	1.0000	0.00
86.5	1,683		0.0000	1.0000	0.00
87.5	1,683		0.0000	1.0000	0.00
88.5	1,683		0.0000	1.0000	0.00
89.5	1,683		0.0000	1.0000	0.00
90.5	1,683		0.0000	1.0000	0.00
91.5					0.00

AMEREN MISSOURI
ELECTRIC DIVISION
ACCOUNT 396.00 POWER OPERATED EQUIPMENT
ORIGINAL AND SMOOTH SURVIVOR CURVES



AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 396.00 POWER OPERATED EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1918-2020

EXPERIENCE BAND 1922-2020

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	41,021,371		0.0000	1.0000	100.00
0.5	39,155,634	351,167	0.0090	0.9910	100.00
1.5	39,883,974	204,865	0.0051	0.9949	99.10
2.5	37,730,342	189,684	0.0050	0.9950	98.59
3.5	36,359,862	37,845	0.0010	0.9990	98.10
4.5	35,816,589	608,289	0.0170	0.9830	98.00
5.5	34,253,701	1,120,062	0.0327	0.9673	96.33
6.5	32,405,924	1,692,183	0.0522	0.9478	93.18
7.5	29,630,266	2,919,837	0.0985	0.9015	88.32
8.5	24,926,818	1,985,062	0.0796	0.9204	79.61
9.5	22,424,668	1,385,362	0.0618	0.9382	73.27
10.5	20,313,261	1,645,084	0.0810	0.9190	68.75
11.5	18,212,882	1,320,226	0.0725	0.9275	63.18
12.5	16,490,610	2,143,285	0.1300	0.8700	58.60
13.5	13,457,895	1,123,932	0.0835	0.9165	50.98
14.5	12,249,097	1,452,182	0.1186	0.8814	46.73
15.5	10,050,495	1,142,870	0.1137	0.8863	41.19
16.5	8,550,128	1,241,099	0.1452	0.8548	36.50
17.5	6,876,111	1,257,900	0.1829	0.8171	31.20
18.5	5,460,752	844,024	0.1546	0.8454	25.50
19.5	4,345,332	594,344	0.1368	0.8632	21.55
20.5	3,644,351	398,040	0.1092	0.8908	18.61
21.5	3,284,759	518,722	0.1579	0.8421	16.57
22.5	2,762,585	513,604	0.1859	0.8141	13.96
23.5	2,239,643	214,159	0.0956	0.9044	11.36
24.5	1,998,522	468,137	0.2342	0.7658	10.28
25.5	1,525,614	190,590	0.1249	0.8751	7.87
26.5	1,203,705	153,560	0.1276	0.8724	6.89
27.5	953,815	128,985	0.1352	0.8648	6.01
28.5	806,003	161,685	0.2006	0.7994	5.19
29.5	641,583	43,726	0.0682	0.9318	4.15
30.5	569,200	18,736	0.0329	0.9671	3.87
31.5	529,046	23,259	0.0440	0.9560	3.74
32.5	480,031	25,422	0.0530	0.9470	3.58
33.5	443,359	44,806	0.1011	0.8989	3.39
34.5	369,327	50,396	0.1365	0.8635	3.05
35.5	318,931	42,922	0.1346	0.8654	2.63
36.5	251,767	38,861	0.1544	0.8456	2.28
37.5	180,990	55,531	0.3068	0.6932	1.92
38.5	105,636	14,954	0.1416	0.8584	1.33

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 396.00 POWER OPERATED EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1918-2020			EXPERIENCE BAND 1922-2020			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
39.5	90,682	7,185	0.0792	0.9208	1.15	
40.5	83,497	6,468	0.0775	0.9225	1.05	
41.5	74,236	5,075	0.0684	0.9316	0.97	
42.5	64,140	23,033	0.3591	0.6409	0.91	
43.5	41,107	0	0.0000	1.0000	0.58	
44.5	41,107	3,566	0.0867	0.9133	0.58	
45.5	37,541	219	0.0058	0.9942	0.53	
46.5	37,322	11,743	0.3146	0.6854	0.53	
47.5	10,200	2,068	0.2027	0.7973	0.36	
48.5	8,132	0	0.0000	1.0000	0.29	
49.5	8,132		0.0000	1.0000	0.29	
50.5	8,132		0.0000	1.0000	0.29	
51.5	8,132		0.0000	1.0000	0.29	
52.5	8,132	7,210	0.8866	0.1134	0.29	
53.5	922	247	0.2679	0.7321	0.03	
54.5	675		0.0000	1.0000	0.02	
55.5	675		0.0000	1.0000	0.02	
56.5	675		0.0000	1.0000	0.02	
57.5	675		0.0000	1.0000	0.02	
58.5	675		0.0000	1.0000	0.02	
59.5	675		0.0000	1.0000	0.02	
60.5	675	675	1.0000		0.02	
61.5						

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 396.00 POWER OPERATED EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1937-2020

EXPERIENCE BAND 1991-2020

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	24,370,489		0.0000	1.0000	100.00
0.5	23,516,829	337,406	0.0143	0.9857	100.00
1.5	25,688,195	46,900	0.0018	0.9982	98.57
2.5	26,161,430	101,269	0.0039	0.9961	98.39
3.5	25,821,810	7,943	0.0003	0.9997	98.00
4.5	26,010,714	362,413	0.0139	0.9861	97.97
5.5	25,065,057	778,943	0.0311	0.9689	96.61
6.5	23,827,009	1,157,287	0.0486	0.9514	93.61
7.5	22,370,988	2,469,416	0.1104	0.8896	89.06
8.5	18,515,333	1,660,041	0.0897	0.9103	79.23
9.5	16,879,067	940,194	0.0557	0.9443	72.13
10.5	15,675,986	1,202,360	0.0767	0.9233	68.11
11.5	14,355,229	1,057,059	0.0736	0.9264	62.88
12.5	13,273,489	1,907,730	0.1437	0.8563	58.25
13.5	10,581,142	786,518	0.0743	0.9257	49.88
14.5	9,765,258	1,218,210	0.1247	0.8753	46.17
15.5	7,863,916	784,695	0.0998	0.9002	40.41
16.5	6,844,827	891,035	0.1302	0.8698	36.38
17.5	5,677,200	1,039,640	0.1831	0.8169	31.64
18.5	4,553,572	710,722	0.1561	0.8439	25.85
19.5	3,665,772	553,766	0.1511	0.8489	21.82
20.5	3,039,807	339,919	0.1118	0.8882	18.52
21.5	2,753,169	496,999	0.1805	0.8195	16.45
22.5	2,261,895	490,995	0.2171	0.7829	13.48
23.5	1,837,205	183,874	0.1001	0.8999	10.55
24.5	1,647,992	424,433	0.2575	0.7425	9.50
25.5	1,263,073	141,832	0.1123	0.8877	7.05
26.5	1,042,505	143,472	0.1376	0.8624	6.26
27.5	803,161	123,668	0.1540	0.8460	5.40
28.5	660,666	157,196	0.2379	0.7621	4.57
29.5	502,297	43,684	0.0870	0.9130	3.48
30.5	429,956	2,419	0.0056	0.9944	3.18
31.5	431,323	14,531	0.0337	0.9663	3.16
32.5	397,129	3,614	0.0091	0.9909	3.05
33.5	382,265	14,864	0.0389	0.9611	3.03
34.5	338,175	48,245	0.1427	0.8573	2.91
35.5	289,930	33,864	0.1168	0.8832	2.49
36.5	231,824	34,911	0.1506	0.8494	2.20
37.5	164,997	55,217	0.3347	0.6653	1.87
38.5	89,957	14,227	0.1582	0.8418	1.24

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 396.00 POWER OPERATED EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1937-2020			EXPERIENCE BAND 1991-2020			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
39.5	75,730	7,185	0.0949	0.9051	1.05	
40.5	68,545	6,468	0.0944	0.9056	0.95	
41.5	59,284	5,075	0.0856	0.9144	0.86	
42.5	49,188	23,033	0.4683	0.5317	0.79	
43.5	26,155	0	0.0000	1.0000	0.42	
44.5	26,403	3,566	0.1350	0.8650	0.42	
45.5	22,837	0	0.0000	1.0000	0.36	
46.5	22,837		0.0000	1.0000	0.36	
47.5	7,458	248	0.0333	0.9667	0.36	
48.5	7,457	0	0.0000	1.0000	0.35	
49.5	7,457		0.0000	1.0000	0.35	
50.5	7,457		0.0000	1.0000	0.35	
51.5	7,457		0.0000	1.0000	0.35	
52.5	7,457	7,210	0.9669	0.0331	0.35	
53.5	922	247	0.2679	0.7321	0.01	
54.5	675		0.0000	1.0000	0.01	
55.5	675		0.0000	1.0000	0.01	
56.5	675		0.0000	1.0000	0.01	
57.5	675		0.0000	1.0000	0.01	
58.5	675		0.0000	1.0000	0.01	
59.5	675		0.0000	1.0000	0.01	
60.5	675	675	1.0000		0.01	
61.5						

PART VIII. NET SALVAGE STATISTICS

AMEREN MISSOURI
ELECTRIC DIVISION

CALCULATION OF WEIGHTED NET SALVAGE PERCENT FOR GENERATION PLANT AS OF DECEMBER 31, 2020

ACCOUNT (1)	TERMINAL RETIREMENTS		INTERIM RETIREMENTS		TOTAL NETS SALVAGE		ESTIMATED NET SALVAGE (%)(10)=(9)/(9)
	RETIREMENTS (\$) (2)	NET SALVAGE (\$) (3)	RETIREMENTS (\$) (5)	NET SALVAGE (\$) (6)	NETS SALVAGE (\$) (8)=(3)+(7)	RETIREMENTS (\$) (9)=(2)+(6)	
STEAM PRODUCTION PLANT							
MERAMEC STEAM PRODUCTION PLANT							
311.00 STRUCTURES AND IMPROVEMENTS	52,144,547	0	228,978	(20)	45,796	52,373,524	0
312.00 BOILER PLANT EQUIPMENT	443,862,442	0	5,096,952	(25)	1,274,238	448,959,394	0
314.00 TURBOGENERATOR UNITS	111,411,020	0	1,330,478	(10)	133,048	112,741,498	0
315.00 ACCESSORY ELECTRIC EQUIPMENT	59,812,733	0	386,745	(10)	38,674	60,199,478	0
316.00 MISCELLANEOUS POWER PLANT EQUIPMENT	10,253,531	0	191,530	0	0	10,445,061	0
TOTAL MERAMEC STEAM PRODUCTION PLANT	677,484,273	0	7,234,682	0	1,491,756	684,718,955	0
SIoux STEAM PRODUCTION PLANT							
311.00 STRUCTURES AND IMPROVEMENTS	59,678,132	0	1,406,610	(20)	281,322	61,084,742	0
312.00 BOILER PLANT EQUIPMENT	989,461,033	0	68,051,046	(25)	17,012,762	1,057,512,080	(2)
314.00 TURBOGENERATOR UNITS	162,286,416	0	8,387,028	(10)	838,703	170,673,444	0
315.00 ACCESSORY ELECTRIC EQUIPMENT	135,037,791	0	4,652,114	(10)	465,211	139,689,905	0
316.00 MISCELLANEOUS POWER PLANT EQUIPMENT	13,459,075	0	1,828,045	0	0	15,287,119	0
TOTAL SIOUX STEAM PRODUCTION PLANT	1,358,922,446	0	84,324,843	0	18,597,998	1,444,247,289	(1)
LABADIE STEAM PRODUCTION PLANT							
311.00 STRUCTURES AND IMPROVEMENTS	119,779,038	0	9,998,482	(20)	1,999,696	128,777,520	(2)
312.00 BOILER PLANT EQUIPMENT	843,116,608	0	252,478,519	(25)	63,119,630	1,095,595,127	(6)
314.00 TURBOGENERATOR UNITS	211,297,372	0	58,606,632	(10)	5,860,632	269,904,004	(2)
315.00 ACCESSORY ELECTRIC EQUIPMENT	108,496,867	0	19,509,189	(10)	1,950,919	128,006,056	(2)
316.00 MISCELLANEOUS POWER PLANT EQUIPMENT	11,414,421	0	8,064,563	0	0	19,478,984	0
TOTAL LABADIE STEAM PRODUCTION PLANT	1,294,104,306	0	348,657,385	0	72,930,908	1,642,781,691	(4)
RUSH ISLAND STEAM PRODUCTION PLANT							
311.00 STRUCTURES AND IMPROVEMENTS	96,898,742	0	6,887,762	(20)	1,377,552	103,786,504	(1)
312.00 BOILER PLANT EQUIPMENT	434,089,097	0	111,060,698	(25)	27,765,174	545,129,794	(5)
314.00 TURBOGENERATOR UNITS	140,037,434	0	31,783,713	(10)	3,178,371	171,821,146	(2)
315.00 ACCESSORY ELECTRIC EQUIPMENT	56,442,982	0	7,996,893	(10)	795,689	66,399,975	(1)
316.00 MISCELLANEOUS POWER PLANT EQUIPMENT	11,388,738	0	5,436,989	0	0	16,795,127	0
TOTAL RUSH ISLAND STEAM PRODUCTION PLANT	740,806,993	0	163,125,554	0	33,116,797	903,932,547	(4)
COMMON - ALL STEAM PLANTS							
311.00 STRUCTURES AND IMPROVEMENTS	1,935,156	0	41,289	(20)	8,258	1,976,445	0
312.00 BOILER PLANT EQUIPMENT	33,928,832	0	2,466,277	(25)	616,569	36,395,109	(2)
315.00 ACCESSORY ELECTRIC EQUIPMENT	2,998,017	0	131,957	(10)	13,196	3,129,975	0
316.00 MISCELLANEOUS POWER PLANT EQUIPMENT	14,836	0	2,496	0	0	17,331	0
TOTAL COMMON - ALL STEAM PLANTS	38,876,841	0	2,642,013	0	638,023	41,518,860	(2)
TOTAL STEAM PRODUCTION PLANT	4,111,194,859	0	605,984,484	0	126,775,482	4,717,179,342	0
NUCLEAR PRODUCTION PLANT							
CALLAWAY NUCLEAR PRODUCTION PLANT							
321.00 STRUCTURES AND IMPROVEMENTS	875,941,388	0	104,049,052	(10)	10,404,905	979,890,440	(1)
322.00 REACTOR PLANT EQUIPMENT	947,866,490	0	414,441,185	(10)	41,441,185	1,362,278,343	(3)
323.00 TURBOGENERATOR UNITS	338,118,765	0	215,935,188	(10)	21,593,519	554,053,954	(1)
324.00 ACCESSORY ELECTRIC EQUIPMENT	264,836,493	0	42,762,349	(5)	2,138,117	307,598,842	(1)
325.00 MISCELLANEOUS POWER PLANT EQUIPMENT	87,707,423	0	71,433,877	0	0	159,141,300	0
TOTAL NUCLEAR PRODUCTION PLANT	2,514,470,559	0	848,592,320	0	75,577,727	3,363,062,878	0

AMEREN MISSOURI
ELECTRIC DIVISION

CALCULATION OF WEIGHTED NET SALVAGE PERCENT FOR GENERATION PLANT AS OF DECEMBER 31, 2020

ACCOUNT (1)	TERMINAL RETIREMENTS		INTERIM RETIREMENTS		TOTAL NETSALVAGE		ESTIMATED NET SALVAGE (%) (10)=(9)/(9)
	RETIREMENTS (\$) (2)	NET SALVAGE (\$) (3)	RETIREMENTS (\$) (5)	NET SALVAGE (\$) (6)	NETSALVAGE (\$) (8)=(3)+(7)	TOTAL RETIREMENTS (\$) (9)=(2)+(6)	
		(4)=(3)/(2)		(7)=(5)/(6)			
HYDRAULIC PRODUCTION PLANT							
OSAGE HYDRAULIC PRODUCTION PLANT							
331.00 STRUCTURES AND IMPROVEMENTS	9,211,777	0	875,763	175,153	175,153	10,087,640	(2)
332.00 RESERVOIRS, DAMS AND WATERWAYS	83,416,618	0	3,023,140	604,628	604,628	86,439,757	(1)
333.00 WATER WHEELS, TURBINES AND GENERATORS	57,720,491	0	8,010,667	4,806,400	4,806,400	65,731,158	(7)
334.00 ACCESSORY ELECTRIC EQUIPMENT	25,209,226	0	5,473,133	273,657	273,657	30,682,358	(1)
335.00 MISCELLANEOUS POWER PLANT EQUIPMENT	1,984,517	0	825,291	0	0	2,769,808	0
336.00 ROADS, RAILROADS AND BRIDGES	13,269	0	64,176	0	0	77,445	0
TOTAL OSAGE HYDRAULIC PRODUCTION PLANT	177,535,897	0	18,272,169	5,859,838	5,859,838	195,808,067	(3)
TAUM SAUK HYDRAULIC PRODUCTION PLANT							
331.00 STRUCTURES AND IMPROVEMENTS	16,288,889	0	5,305,700	1,061,140	1,061,140	21,594,590	(5)
332.00 RESERVOIRS, DAMS AND WATERWAYS	10,234,078	0	2,107,452	421,490	421,490	12,341,530	(3)
333.00 WATER WHEELS, TURBINES AND GENERATORS	67,342,391	0	42,646,011	25,587,607	25,587,607	109,988,402	(23)
334.00 ACCESSORY ELECTRIC EQUIPMENT	4,928,909	0	9,156,366	457,818	457,818	14,085,275	(3)
335.00 MISCELLANEOUS POWER PLANT EQUIPMENT	1,186,379	0	5,085,253	0	0	6,271,633	0
336.00 ROADS, RAILROADS AND BRIDGES	32,410	0	200,342	0	0	232,752	0
TOTAL TAUM SAUK HYDRAULIC PRODUCTION PLANT	100,013,056	0	64,501,125	27,528,056	27,528,056	164,514,181	(17)
KEOKUK HYDRAULIC PRODUCTION PLANT							
331.00 STRUCTURES AND IMPROVEMENTS	9,373,721	0	1,281,012	256,202	256,202	10,654,732	(2)
332.00 RESERVOIRS, DAMS AND WATERWAYS	17,052,531	0	1,601,639	320,328	320,328	18,654,170	(2)
333.00 WATER WHEELS, TURBINES AND GENERATORS	116,896,379	0	22,349,322	13,409,593	13,409,593	138,245,701	(10)
334.00 ACCESSORY ELECTRIC EQUIPMENT	15,381,660	0	5,629,542	281,477	281,477	21,011,202	(1)
335.00 MISCELLANEOUS POWER PLANT EQUIPMENT	2,386,225	0	1,816,810	0	0	4,203,034	0
336.00 ROADS, RAILROADS AND BRIDGES	35,665	0	79,261	0	0	114,926	0
TOTAL KEOKUK HYDRAULIC PRODUCTION PLANT	161,126,181	0	32,757,585	14,267,601	14,267,601	193,883,766	(7)
TOTAL HYDRO PRODUCTION PLANT	438,675,134	0	115,530,880	47,655,494	47,655,494	554,206,014	
OTHER PRODUCTION PLANT							
HIGH PRAIRIE WIND FARM							
341.40 STRUCTURES AND IMPROVEMENTS	37,403,981	0	2,284,441	114,222	114,222	39,688,422	0
344.40 GENERATORS	411,099,433	0	91,743,419	4,587,171	4,587,171	502,842,852	(1)
345.40 ACCESSORY ELECTRIC EQUIPMENT	56,547,113	0	14,291,507	714,575	714,575	70,838,620	(1)
346.40 MISCELLANEOUS POWER PLANT EQUIPMENT	2,652	0	1,101	0	0	3,753	0
TOTAL HIGH PRAIRIE WIND FARM	505,053,180	0	108,320,467	5,415,968	5,415,968	613,373,647	(1)
TOTAL OTHER PRODUCTION PLANT	505,053,180	0	108,320,467	5,415,968	5,415,968	613,373,647	

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 311.00 STRUCTURES AND IMPROVEMENTS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1961	158,115	26,361	17		0	26,361-	17-
1962	8,208	3,355	41	1,571	19	1,784-	22-
1963	75,119	8,613	11	525	1	8,088-	11-
1964	36,871	3,019	8	1,212	3	1,807-	5-
1965	179,096	5,263	3	70	0	5,193-	3-
1966	97,418	623	1		0	623-	1-
1967	8,852		0	4	0	4	0
1968	24,113		0		0		0
1969	782		0		0		0
1970	5,733		0		0		0
1971	673,801	8,645	1	100	0	8,545-	1-
1972	55,662	145	0		0	145-	0
1973	737,544	2,476	0		0	2,476-	0
1974	6,975	85	1	4,000	57	3,915	56
1975	7,604		0		0		0
1976	407,611		0	42-	0	42-	0
1977	9,942,839	6,816	0	15,590	0	8,774	0
1978	24,722	191,899	776		0	191,899-	776-
1979	1,385,722	192,983	14	323,439	23	130,456	9
1980	266,373	41,065	15		0	41,065-	15-
1981	252,970	3,514	1	540	0	2,974-	1-
1982	102,634	9,725	9		0	9,725-	9-
1983	117,038	9,900	8		0	9,900-	8-
1984	835,443	35,290	4	18,000	2	17,290-	2-
1985	87,658	26,325	30		0	26,325-	30-
1986	121,145	36,381	30		0	36,381-	30-
1987	305,838	89,865	29		0	89,865-	29-
1988	210,494	85,578	41		0	85,578-	41-
1989	215,590	63,130	29		0	63,130-	29-
1990	142,830	124,651	87		0	124,651-	87-
1991	697,158	43,286	6		0	43,286-	6-
1992	215,079	47,904	22		0	47,904-	22-
1993	398,308	66,935	17		0	66,935-	17-
1994	304,710	50,471	17		0	50,471-	17-
1995	626,185	87,350	14		0	87,350-	14-
1996	492,928	93,472	19		0	93,472-	19-
1997	541,448	60,431	11		0	60,431-	11-
1998	865,751	44,452	5		0	44,452-	5-
1999	396,944	2,500	1		0	2,500-	1-
2000	557,248	5,197	1		0	5,197-	1-
2001	1,924,522-	73,965	4-		0	73,965-	4
2002	1,127,607		0		0		0

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 311.00 STRUCTURES AND IMPROVEMENTS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2003	170,650	12,848	8		0	12,848-	8-
2004	335,179	87,747	26		0	87,747-	26-
2005	259,134	20,212	8		0	20,212-	8-
2006							
2007	223,142	51,778	23		0	51,778-	23-
2008	624,960		0		0		0
2009	1,192,441	353,044	30		0	353,044-	30-
2010	283,506	104,018	37		0	104,018-	37-
2011	395,618	112,649	28		0	112,649-	28-
2012	442,707	261,251	59		0	261,251-	59-
2013	4,319,910	204,995	5		0	204,995-	5-
2014	1,052,519	306,738	29	4,240	0	302,498-	29-
2015	149,156	65,490	44		0	65,490-	44-
2016	1,929,108	529,546	27	9,050	0	520,496-	27-
2017	636,276	301,564	47		0	301,564-	47-
2018	1,705,149	276,523	16		0	276,523-	16-
2019	679,059	428,605	63		0	428,605-	63-
2020	1,601,077	662,233	41		0	662,233-	41-
TOTAL	36,793,235	5,330,910	14	378,299	1	4,952,611-	13-

THREE-YEAR MOVING AVERAGES

61-63	80,481	12,776	16	699	1	12,078-	15-
62-64	40,066	4,996	12	1,103	3	3,893-	10-
63-65	97,029	5,632	6	602	1	5,029-	5-
64-66	104,462	2,968	3	427	0	2,541-	2-
65-67	95,122	1,962	2	25	0	1,937-	2-
66-68	43,461	208	0	1	0	206-	0
67-69	11,249		0	1	0	1	0
68-70	10,209		0		0		0
69-71	226,772	2,882	1	33	0	2,848-	1-
70-72	245,065	2,930	1	33	0	2,897-	1-
71-73	489,002	3,755	1	33	0	3,722-	1-
72-74	266,727	902	0	1,333	0	431	0
73-75	250,708	854	0	1,333	1	480	0
74-76	140,730	28	0	1,319	1	1,291	1
75-77	3,452,685	2,272	0	5,183	0	2,911	0
76-78	3,458,391	66,238	2	5,183	0	61,056-	2-
77-79	3,784,428	130,566	3	113,010	3	17,556-	0
78-80	558,939	141,982	25	107,813	19	34,169-	6-
79-81	635,022	79,187	12	107,993	17	28,806	5

AMEREN MISSOURI
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ACCOUNT 311.00 STRUCTURES AND 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							
80-82	207,326	18,101	9	180	0	17,921-	9-
81-83	157,547	7,713	5	180	0	7,533-	5-
82-84	351,705	18,305	5	6,000	2	12,305-	3-
83-85	346,713	23,838	7	6,000	2	17,838-	5-
84-86	348,082	32,665	9	6,000	2	26,665-	8-
85-87	171,547	50,857	30		0	50,857-	30-
86-88	212,492	70,608	33		0	70,608-	33-
87-89	243,974	79,524	33		0	79,524-	33-
88-90	189,638	91,120	48		0	91,120-	48-
89-91	351,859	77,022	22		0	77,022-	22-
90-92	351,689	71,947	20		0	71,947-	20-
91-93	436,848	52,708	12		0	52,708-	12-
92-94	306,032	55,103	18		0	55,103-	18-
93-95	443,068	68,252	15		0	68,252-	15-
94-96	474,608	77,098	16		0	77,098-	16-
95-97	553,520	80,418	15		0	80,418-	15-
96-98	633,376	66,118	10		0	66,118-	10-
97-99	601,381	35,794	6		0	35,794-	6-
98-00	606,648	17,383	3		0	17,383-	3-
99-01	323,443-	27,221	8-		0	27,221-	8
00-02	79,889-	26,387	33-		0	26,387-	33
01-03	208,755-	28,938	14-		0	28,938-	14
02-04	544,479	33,531	6		0	33,531-	6-
03-05	254,988	40,269	16		0	40,269-	16-
04-06	198,104	35,986	18		0	35,986-	18-
05-07	160,759	23,997	15		0	23,997-	15-
06-08	282,701	17,259	6		0	17,259-	6-
07-09	680,181	134,941	20		0	134,941-	20-
08-10	700,302	152,354	22		0	152,354-	22-
09-11	623,855	189,904	30		0	189,904-	30-
10-12	373,944	159,306	43		0	159,306-	43-
11-13	1,719,411	192,965	11		0	192,965-	11-
12-14	1,938,378	257,661	13	1,413	0	256,248-	13-
13-15	1,840,528	192,408	10	1,413	0	190,994-	10-
14-16	1,043,594	300,591	29	4,430	0	296,161-	28-
15-17	904,847	298,867	33	3,017	0	295,850-	33-
16-18	1,423,511	369,211	26	3,017	0	366,194-	26-

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 311.00 STRUCTURES AND 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							
17-19	1,006,828	335,564	33		0	335,564-	33-
18-20	1,328,428	455,787	34		0	455,787-	34-
FIVE-YEAR AVERAGE							
16-20	1,310,134	439,694	34	1,810	0	437,884-	33-

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ACCOUNT 312.00 BOILER PLANT EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1961	161,374	60,011	37	19,540	12	40,471-	25-
1962	125,055	50,122	40	24,665	20	25,457-	20-
1963	86,958	12,010	14	3,310	4	8,700-	10-
1964	394,609	38,340	10	74-	0	38,414-	10-
1965	1,446,360	34,756	2	2,610	0	32,146-	2-
1966	130,916	10,398	8	5,900	5	4,498-	3-
1967	158,570	16,216	10	393-	0	16,609-	10-
1968	489,335	3,807	1		0	3,807-	1-
1969	363,773	24,327	7	4,619	1	19,708-	5-
1970	235,831	9,100	4	3,986-	2-	13,086-	6-
1971	893,195	7,863	1	17,973	2	10,110	1
1972	1,830,014	66,575	4	1,155	0	65,420-	4-
1973	4,865,126	189,147	4	39,571	1	149,576-	3-
1974	92,093	8,180	9	9,962	11	1,782	2
1975	107,347	3,198	3	71,790	67	68,592	64
1976	11,407,815	49,611	0	258	0	49,353-	0
1977	533,415	84,223	16	17,576	3	66,647-	12-
1978	411,563	133,151	32	44,672	11	88,479-	21-
1979	3,371,760	73,139	2	336,947	10	263,808	8
1980	391,191	174,054	44	31,381	8	142,673-	36-
1981	3,414,799	122,811	4	36,307	1	86,504-	3-
1982	2,707,874	1,750,327	65	85,167	3	1,665,160-	61-
1983	1,198,554	85,193	7	20-	0	85,213-	7-
1984	507,365	77,543	15	8,896	2	68,647-	14-
1985	684,582	1,061,206	155		0	1,061,206-	155-
1986	1,745,193	391,335	22		0	391,335-	22-
1987	1,841,435	37,881	2	42,800	2	4,919	0
1988	1,256,972	20,131	2	9,500	1	10,631-	1-
1989	1,613,621	159,469	10	81,111	5	78,358-	5-
1990	2,905,298	496,949	17	50,000	2	446,949-	15-
1991	2,716,811	634,819	23	63,362	2	571,457-	21-
1992	1,772,075	1,768,224	100	5,182	0	1,763,042-	99-
1993	9,781,616	1,861,786	19	36,425	0	1,825,361-	19-
1994	10,331,916	3,081,510	30	7,809	0	3,073,701-	30-
1995	13,134,123	5,961,347	45	17,661	0	5,943,686-	45-
1996	25,216,177	5,568,913	22	48,074	0	5,520,839-	22-
1997	27,077,292	1,279,181	5	120,071	0	1,159,110-	4-
1998	2,933,811	394,063	13	108,853	4	285,210-	10-
1999	8,834,694	1,583,410	18	96,376	1	1,487,034-	17-
2000	8,544,480	5,530,456	65	31,775	0	5,498,681-	64-
2001	15,430,338	7,526,545	49	65,328	0	7,461,217-	48-
2002	9,369,678	6,229,896	66	5,502	0	6,224,393-	66-

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ACCOUNT 312.00 BOILER PLANT EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2003	22,542,670	6,631,431	29	169,692	1	6,461,739-	29-
2004	43,340,848	14,295,080	33	61,144	0	14,233,936-	33-
2005	13,276,784	4,185,438	32	159,498	1	4,025,940-	30-
2006	5,151,378	1,966,601	38	1,106,778	21	859,823-	17-
2007	5,491,989	5,410,720	99	363,993	7	5,046,727-	92-
2008	45,316,068	2,290,021	5	823,500	2	1,466,522-	3-
2009	10,885,714	1,771,423	16	53,356	0	1,718,067-	16-
2010	31,179,333	3,788,329	12	697,290	2	3,091,039-	10-
2011	10,236,904	6,222,721	61	238,614	2	5,984,108-	58-
2012	25,572,245	18,604,860	73	1,355,924	5	17,248,935-	67-
2013	43,946,814	1,718,353	4	328,788	1	1,389,565-	3-
2014	30,120,801	3,777,043	13	345,437	1	3,431,606-	11-
2015	12,586,031	1,511,884	12	114,287	1	1,397,597-	11-
2016	27,925,207	10,112,894	36	469,042	2	9,643,852-	35-
2017	10,931,403	1,147,266	10	1,127,999	10	19,267-	0
2018	42,785,603	9,899,570	23	162,218	0	9,737,352-	23-
2019	30,608,986	10,175,781	33	88,656	0	10,087,124-	33-
2020	45,896,974	5,740,716	13	830,675	2	4,910,041-	11-
TOTAL	638,310,756	155,921,355	24	10,044,547	2	145,876,808-	23-

THREE-YEAR MOVING AVERAGES

61-63	124,462	40,714	33	15,838	13	24,876-	20-
62-64	202,207	33,491	17	9,300	5	24,190-	12-
63-65	642,642	28,369	4	1,949	0	26,420-	4-
64-66	657,295	27,831	4	2,812	0	25,019-	4-
65-67	578,615	20,457	4	2,706	0	17,751-	3-
66-68	259,607	10,140	4	1,836	1	8,305-	3-
67-69	337,226	14,783	4	1,409	0	13,375-	4-
68-70	362,980	12,411	3	211	0	12,200-	3-
69-71	497,600	13,763	3	6,202	1	7,561-	2-
70-72	986,347	27,846	3	5,047	1	22,799-	2-
71-73	2,529,445	87,862	3	19,566	1	68,295-	3-
72-74	2,262,411	87,967	4	16,896	1	71,071-	3-
73-75	1,688,189	66,842	4	40,441	2	26,401-	2-
74-76	3,869,085	20,330	1	27,337	1	7,007	0
75-77	4,016,192	45,677	1	29,875	1	15,803-	0
76-78	4,117,598	88,995	2	20,835	1	68,160-	2-
77-79	1,438,913	96,838	7	133,065	9	36,227	3
78-80	1,391,505	126,781	9	137,667	10	10,885	1
79-81	2,392,583	123,335	5	134,878	6	11,544	0

AMEREN MISSOURI
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ACCOUNT 312.00 BOILER 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							
80-82	2,171,288	682,397	31	50,952	2	631,446-	29-
81-83	2,440,409	652,777	27	40,485	2	612,292-	25-
82-84	1,471,264	637,688	43	31,348	2	606,340-	41-
83-85	796,834	407,981	51	2,959	0	405,022-	51-
84-86	979,047	510,028	52	2,965	0	507,063-	52-
85-87	1,423,737	496,807	35	14,267	1	482,541-	34-
86-88	1,614,533	149,782	9	17,433	1	132,349-	8-
87-89	1,570,676	72,494	5	44,470	3	28,023-	2-
88-90	1,925,297	225,516	12	46,870	2	178,646-	9-
89-91	2,411,910	430,412	18	64,824	3	365,588-	15-
90-92	2,464,728	966,664	39	39,515	2	927,149-	38-
91-93	4,756,834	1,421,610	30	34,990	1	1,386,620-	29-
92-94	7,295,202	2,237,173	31	16,472	0	2,220,701-	30-
93-95	11,082,552	3,634,881	33	20,632	0	3,614,249-	33-
94-96	16,227,405	4,870,590	30	24,515	0	4,846,075-	30-
95-97	21,809,197	4,269,814	20	61,935	0	4,207,878-	19-
96-98	18,409,093	2,414,052	13	92,333	1	2,321,720-	13-
97-99	12,948,599	1,085,551	8	108,433	1	977,118-	8-
98-00	6,770,995	2,502,643	37	79,001	1	2,423,642-	36-
99-01	10,936,504	4,880,137	45	64,493	1	4,815,644-	44-
00-02	11,114,832	6,428,966	58	34,202	0	6,394,764-	58-
01-03	15,780,895	6,795,957	43	80,174	1	6,715,783-	43-
02-04	25,084,399	9,052,136	36	78,780	0	8,973,356-	36-
03-05	26,386,767	8,370,650	32	130,112	0	8,240,538-	31-
04-06	20,589,670	6,815,707	33	442,474	2	6,373,233-	31-
05-07	7,973,384	3,854,253	48	543,423	7	3,310,830-	42-
06-08	18,653,145	3,222,448	17	764,757	4	2,457,691-	13-
07-09	20,564,590	3,157,388	15	413,616	2	2,743,772-	13-
08-10	29,127,038	2,616,591	9	524,715	2	2,091,876-	7-
09-11	17,433,984	3,927,491	23	329,753	2	3,597,738-	21-
10-12	22,329,494	9,538,636	43	763,943	3	8,774,694-	39-
11-13	26,585,321	8,848,645	33	641,108	2	8,207,536-	31-
12-14	33,213,287	8,033,419	24	676,716	2	7,356,702-	22-
13-15	28,884,548	2,335,760	8	262,837	1	2,072,923-	7-
14-16	23,544,013	5,133,940	22	309,589	1	4,824,352-	20-
15-17	17,147,547	4,257,348	25	570,443	3	3,686,905-	22-
16-18	27,214,071	7,053,243	26	586,419	2	6,466,824-	24-

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 312.00 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							
17-19	28,108,664	7,074,206	25	459,624	2	6,614,581-	24-
18-20	39,763,854	8,605,356	22	360,516	1	8,244,839-	21-
FIVE-YEAR AVERAGE							
16-20	31,629,635	7,415,245	23	535,718	2	6,879,527-	22-

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 312.03 BOILER PLANT EQUIPMENT - ALUMINUM COAL CARS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1994				93,721		93,721	
1995	2,468,135		0	1,910,907	77	1,910,907	77
1996							
1997	607,989		0	485,793	80	485,793	80
1998	917,936		0	724,141	79	724,141	79
1999	1,029,485		0	163,066	16	163,066	16
2000							
2001							
2002	1,601,256		0	1,398,854	87	1,398,854	87
2003	282,856		0	1,125,480	398	1,125,480	398
2004	54,040-		0	1,966,248		1,966,248	
2005	3,209,484		0	269,683	8	269,683	8
2006	478,727		0	875,701	183	875,701	183
2007	633,964		0		0		0
2008	780,879		0	546,307	70	546,307	70
2009							
2010	700,045		0		0		0
2011	1,997,976		0		0		0
2012							
2013	1,295,514		0	91,146	7	91,146	7
2014	52,247		0		0		0
2015							
2016							
2017							
2018							
2019	1,267,523		0	932,314	74	932,314	74
2020							
TOTAL	17,269,975		0	10,583,360	61	10,583,360	61

THREE-YEAR MOVING AVERAGES

94-96	822,712		0	668,209	81	668,209	81
95-97	1,025,375		0	798,900	78	798,900	78
96-98	508,642		0	403,311	79	403,311	79
97-99	851,803		0	457,667	54	457,667	54
98-00	649,140		0	295,736	46	295,736	46
99-01	343,162		0	54,355	16	54,355	16
00-02	533,752		0	466,285	87	466,285	87
01-03	628,037		0	841,445	134	841,445	134
02-04	610,024		0	1,496,861	245	1,496,861	245
03-05	1,146,100		0	1,120,470	98	1,120,470	98

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 312.03 BOILER PLANT EQUIPMENT - ALUMINUM COAL CARS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
04-06	1,211,390		0	1,037,210	86	1,037,210	86
05-07	1,440,725		0	381,794	27	381,794	27
06-08	631,190		0	474,002	75	474,002	75
07-09	471,614		0	182,102	39	182,102	39
08-10	493,641		0	182,102	37	182,102	37
09-11	899,340		0		0		0
10-12	899,340		0		0		0
11-13	1,097,830		0	30,382	3	30,382	3
12-14	449,254		0	30,382	7	30,382	7
13-15	449,254		0	30,382	7	30,382	7
14-16	17,416		0		0		0
15-17							
16-18							
17-19	422,508		0	310,771	74	310,771	74
18-20	422,508		0	310,771	74	310,771	74
FIVE-YEAR AVERAGE							
16-20	253,505		0	186,463	74	186,463	74

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 314.00 TURBOGENERATOR UNITS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1961	4,863		0	9	0	9	0
1962		1,126				1,126-	
1963	41,724		0		0		0
1964	1,254	984	78		0	984-	78-
1965	30,873	93	0	406	1	313	1
1966	22,803		0		0		0
1967	2,331	438	19		0	438-	19-
1968		856				856-	
1969	30,027	407	1		0	407-	1-
1970	4,647	75	2	3,252	70	3,177	68
1971	1,404,626	32	0		0	32-	0
1972	8,286		0		0		0
1973	1,454,591		0		0		0
1974	235,684	244	0		0	244-	0
1975							
1976	6,302,767		0		0		0
1977							
1978	24,146		0		0		0
1979				198,439		198,439	
1980		1,104				1,104-	
1981	35,886		0		0		0
1982	179,581	23,900	13		0	23,900-	13-
1983	69,244	2,684	4		0	2,684-	4-
1984	4,084,661	321,720	8	11,480	0	310,240-	8-
1985	2,263	37,579		109,000		71,421	
1986	3,846,169	310,078	8	760,000	20	449,922	12
1987	88,706		0	5,000-	6-	5,000-	6-
1988	36,828	442	1	36,500	99	36,058	98
1989	24,520	4,055	17		0	4,055-	17-
1990	163,775	61,058	37	500	0	60,558-	37-
1991	197,708	32,183	16		0	32,183-	16-
1992	56,496	1,658	3		0	1,658-	3-
1993	699,027	25,558	4		0	25,558-	4-
1994	1,323,278	223,391	17		0	223,391-	17-
1995	836,640	91,012	11		0	91,012-	11-
1996	824,384	135,332	16	513,719	62	378,387	46
1997	1,670,807	214,024	13	517,906	31	303,882	18
1998	2,559,028	1,113	0		0	1,113-	0
1999	5,113,337	89,863	2		0	89,863-	2-
2000	2,707,377	757,789	28	222,990	8	534,799-	20-
2001	7,248,523	292,956	4	2,198,673	30	1,905,717	26
2002	8,816,460	4,381,180	50	406,877	5	3,974,303-	45-

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 314.00 TURBOGENERATOR UNITS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2003	20,941,174	1,167,576	6		0	1,167,576-	6-
2004	2,751,291	950,373	35		0	950,373-	35-
2005	13,680,872	920,981	7	101,587	1	819,394-	6-
2006	2,670,747	600,648	22		0	600,648-	22-
2007	62,452	576	1	6,698	11	6,121	10
2008	5,908,047	819,262	14	6,698-	0	825,960-	14-
2009	90,657	668,323	737		0	668,323-	737-
2010	4,649,281	259,270	6	2,358	0	256,912-	6-
2011	4,772,530	514,189	11	33,432	1	480,756-	10-
2012	5,863,610	1,974,899	34	300,000	5	1,674,899-	29-
2013	21,691,202	454,712	2	24,968	0	429,744-	2-
2014	4,560,840	455,362	10	41,055	1	414,306-	9-
2015	2,366,677	988,090	42		0	988,090-	42-
2016	3,707,139	691,253	19		0	691,253-	19-
2017	1,831,863	2,494,426	136		0	2,494,426-	136-
2018	1,727,103	682,725	40	46,628	3	636,096-	37-
2019	3,193,582	1,622,755	51	416,000	13	1,206,755-	38-
2020	4,370,752	747,640	17	19,582	0	728,058-	17-
TOTAL	154,993,140	23,025,994	15	5,960,362	4	17,065,633-	11-

THREE-YEAR MOVING AVERAGES

61-63	15,529	375	2	3	0	372-	2-
62-64	14,326	703	5		0	703-	5-
63-65	24,617	359	1	135	1	224-	1-
64-66	18,310	359	2	135	1	224-	1-
65-67	18,669	177	1	135	1	42-	0
66-68	8,378	431	5		0	431-	5-
67-69	10,786	567	5		0	567-	5-
68-70	11,558	446	4	1,084	9	638	6
69-71	479,767	171	0	1,084	0	913	0
70-72	472,520	36	0	1,084	0	1,048	0
71-73	955,834	11	0		0	11-	0
72-74	566,187	81	0		0	81-	0
73-75	563,425	81	0		0	81-	0
74-76	2,179,484	81	0		0	81-	0
75-77	2,100,922		0		0		0
76-78	2,108,971		0		0		0
77-79	8,049		0	66,146	822	66,146	822
78-80	8,049	368	5	66,146	822	65,778	817
79-81	11,962	368	3	66,146	553	65,778	550

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 314.00 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							
80-82	71,822	8,335	12		0	8,335-	12-
81-83	94,904	8,861	9		0	8,861-	9-
82-84	1,444,495	116,101	8	3,827	0	112,275-	8-
83-85	1,385,389	120,661	9	40,160	3	80,501-	6-
84-86	2,644,364	223,126	8	293,493	11	70,368	3
85-87	1,312,379	115,886	9	288,000	22	172,114	13
86-88	1,323,901	103,507	8	263,833	20	160,327	12
87-89	50,018	1,499	3	10,500	21	9,001	18
88-90	75,041	21,852	29	12,333	16	9,518-	13-
89-91	128,668	32,432	25	167	0	32,265-	25-
90-92	139,326	31,633	23	167	0	31,466-	23-
91-93	317,744	19,800	6		0	19,800-	6-
92-94	692,934	83,536	12		0	83,536-	12-
93-95	952,982	113,320	12		0	113,320-	12-
94-96	994,767	149,912	15	171,240	17	21,328	2
95-97	1,110,610	146,789	13	343,875	31	197,086	18
96-98	1,684,740	116,823	7	343,875	20	227,052	13
97-99	3,114,391	101,667	3	172,635	6	70,969	2
98-00	3,459,914	282,922	8	74,330	2	208,592-	6-
99-01	5,023,079	380,203	8	807,221	16	427,018	9
00-02	6,257,453	1,810,642	29	942,847	15	867,795-	14-
01-03	12,335,386	1,947,237	16	868,517	7	1,078,721-	9-
02-04	10,836,308	2,166,376	20	135,626	1	2,030,751-	19-
03-05	12,457,779	1,012,977	8	33,862	0	979,114-	8-
04-06	6,367,637	824,001	13	33,862	1	790,139-	12-
05-07	5,471,357	507,402	9	36,095	1	471,307-	9-
06-08	2,880,415	473,496	16		0	473,496-	16-
07-09	2,020,385	496,054	25		0	496,054-	25-
08-10	3,549,328	582,285	16	1,447-	0	583,732-	16-
09-11	3,170,823	480,594	15	11,930	0	468,664-	15-
10-12	5,095,140	916,119	18	111,930	2	804,189-	16-
11-13	10,775,781	981,267	9	119,467	1	861,800-	8-
12-14	10,705,217	961,658	9	122,008	1	839,650-	8-
13-15	9,539,573	632,721	7	22,008	0	610,713-	6-
14-16	3,544,886	711,568	20	13,685	0	697,883-	20-
15-17	2,635,226	1,391,256	53		0	1,391,256-	53-
16-18	2,422,035	1,289,468	53	15,543	1	1,273,925-	53-

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 314.00 TURBOGENERATOR UNITS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
17-19	2,250,849	1,599,969	71	154,209	7	1,445,759-	64-
18-20	3,097,146	1,017,707	33	160,737	5	856,970-	28-
FIVE-YEAR AVERAGE							
16-20	2,966,088	1,247,760	42	96,442	3	1,151,318-	39-

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 315.00 ACCESSORY ELECTRIC EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1961	18,579	2,842	15	1,279	7	1,563-	8-
1962	8,953	1,182	13	3,302	37	2,120	24
1963	34,270	64	0		0	64-	0
1964	26,392	3,345	13	1,713	6	1,632-	6-
1965	6,717	702	10	1,098	16	396	6
1966	40,451	1,792	4		0	1,792-	4-
1967	177,380	3,235	2	57	0	3,178-	2-
1968	68,607	352	1		0	352-	1-
1969	41,332	175	0		0	175-	0
1970	3,499	78	2	5,582	160	5,504	157
1971	653,621	121	0	28,666	4	28,545	4
1972	14,660	76	1		0	76-	1-
1973	331,953	4,571	1		0	4,571-	1-
1974	92,002	885	1	2,245	2	1,360	1
1975	24,141		0		0		0
1976	531,535	881	0		0	881-	0
1977	4,448,067	2,184	0	700	0	1,484-	0
1978		61				61-	
1979	108,402	1,885	2	156,019	144	154,134	142
1980	25,237	928	4	1,586	6	658	3
1981	30,984	175	1	1,882	6	1,707	6
1982	3,849		0		0		0
1983	155,150	1,482	1		0	1,482-	1-
1984		1,030				1,030-	
1985	21,451	2,121	10	3,180	15	1,059	5
1986				4,012		4,012	
1987	684,684	7,054	1		0	7,054-	1-
1988	137,511	12,338	9		0	12,338-	9-
1989		44,328				44,328-	
1990	387,712	291,171	75		0	291,171-	75-
1991	130,876	119,722	91		0	119,722-	91-
1992	134,973		0	500	0	500	0
1993	100,435	20,763	21		0	20,763-	21-
1994	599,154	53,500	9	1,435	0	52,065-	9-
1995	91,612		0		0		0
1996	1,103,783	169,951	15	41,200	4	128,751-	12-
1997	1,217,979	176,708	15		0	176,708-	15-
1998	976,741	68,108	7	158,762	16	90,654	9
1999	292,464	62,315	21	38,980	13	23,335-	8-
2000	2,072,315	75,000	4	425-	0	75,425-	4-
2001	246,376	35,500	14		0	35,500-	14-
2002	1,348,269	695,350	52		0	695,350-	52-

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 315.00 ACCESSORY ELECTRIC EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2003	1,143,929	138,889-	12-		0	138,889	12
2004	1,287,754	315,751	25		0	315,751-	25-
2005	2,688,588	122,492	5	4,200	0	118,292-	4-
2006	2,209,803	184,615	8	420,000	19	235,385	11
2007	199,831	11,500	6		0	11,500-	6-
2008	722,902	130,670	18		0	130,670-	18-
2009	193,612	83,301	43		0	83,301-	43-
2010	450,708	188,342	42		0	188,342-	42-
2011	641,236	111,307	17		0	111,307-	17-
2012	1,310,079	119,552	9		0	119,552-	9-
2013	5,550,067	58,638	1	12,689	0	45,949-	1-
2014	1,987,699	242,466	12	8,427	0	234,039-	12-
2015	366,091	70,177	19	4,557	1	65,619-	18-
2016	668,763	356,952	53	3,950	1	353,002-	53-
2017	3,554,639	367,565	10	263,018	7	104,547-	3-
2018	748,563	196,185	26		0	196,185-	26-
2019	2,435,900	145,222	6	32,000	1	113,222-	5-
2020	407,101	124,683	31		0	124,683-	31-
TOTAL	42,959,380	4,552,503	11	1,200,614	3	3,351,889-	8-

THREE-YEAR MOVING AVERAGES

61-63	20,601	1,363	7	1,527	7	164	1
62-64	23,205	1,530	7	1,672	7	141	1
63-65	22,460	1,370	6	937	4	433-	2-
64-66	24,520	1,946	8	937	4	1,009-	4-
65-67	74,849	1,910	3	385	1	1,525-	2-
66-68	95,479	1,793	2	19	0	1,774-	2-
67-69	95,773	1,254	1	19	0	1,235-	1-
68-70	37,813	202	1	1,861	5	1,659	4
69-71	232,817	125	0	11,416	5	11,291	5
70-72	223,927	92	0	11,416	5	11,324	5
71-73	333,411	1,589	0	9,555	3	7,966	2
72-74	146,205	1,844	1	748	1	1,096-	1-
73-75	149,365	1,819	1	748	1	1,070-	1-
74-76	215,893	589	0	748	0	160	0
75-77	1,667,914	1,022	0	233	0	788-	0
76-78	1,659,867	1,042	0	233	0	809-	0
77-79	1,518,823	1,377	0	52,240	3	50,863	3
78-80	44,546	958	2	52,535	118	51,577	116
79-81	54,874	996	2	53,162	97	52,166	95

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 315.00 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								
80-82	20,023	368	2	1,156	6	788	4	
81-83	63,328	552	1	627	1	75	0	
82-84	53,000	837	2		0	837-	2-	
83-85	58,867	1,544	3	1,060	2	484-	1-	
84-86	7,150	1,050	15	2,397	34	1,347	19	
85-87	235,378	3,058	1	2,397	1	661-	0	
86-88	274,065	6,464	2	1,337	0	5,127-	2-	
87-89	274,065	21,240	8		0	21,240-	8-	
88-90	175,074	115,946	66		0	115,946-	66-	
89-91	172,863	151,740	88		0	151,740-	88-	
90-92	217,854	136,964	63	167	0	136,798-	63-	
91-93	122,095	46,828	38	167	0	46,662-	38-	
92-94	278,187	24,754	9	645	0	24,109-	9-	
93-95	263,734	24,754	9	478	0	24,276-	9-	
94-96	598,183	74,484	12	14,212	2	60,272-	10-	
95-97	804,458	115,553	14	13,733	2	101,820-	13-	
96-98	1,099,501	138,256	13	66,654	6	71,602-	7-	
97-99	829,061	102,377	12	65,914	8	36,463-	4-	
98-00	1,113,840	68,474	6	65,772	6	2,702-	0	
99-01	870,385	57,605	7	12,852	1	44,753-	5-	
00-02	1,222,320	268,617	22	142-	0	268,758-	22-	
01-03	912,858	197,320	22		0	197,320-	22-	
02-04	1,259,984	290,737	23		0	290,737-	23-	
03-05	1,706,757	99,784	6	1,400	0	98,384-	6-	
04-06	2,062,048	207,619	10	141,400	7	66,219-	3-	
05-07	1,699,407	106,202	6	141,400	8	35,198	2	
06-08	1,044,178	108,928	10	140,000	13	31,072	3	
07-09	372,115	75,157	20		0	75,157-	20-	
08-10	455,740	134,104	29		0	134,104-	29-	
09-11	428,519	127,650	30		0	127,650-	30-	
10-12	800,674	139,733	17		0	139,733-	17-	
11-13	2,500,461	96,499	4	4,230	0	92,269-	4-	
12-14	2,949,282	140,219	5	7,039	0	133,180-	5-	
13-15	2,634,619	123,760	5	8,558	0	115,203-	4-	
14-16	1,007,518	223,198	22	5,645	1	217,554-	22-	
15-17	1,529,831	264,898	17	90,508	6	174,390-	11-	
16-18	1,657,322	306,901	19	88,989	5	217,911-	13-	

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 315.00 ACCESSORY ELECTRIC 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							
17-19	2,246,367	236,324	11	98,339	4	137,985-	6-
18-20	1,197,188	155,363	13	10,667	1	144,696-	12-
FIVE-YEAR AVERAGE							
16-20	1,562,993	238,121	15	59,793	4	178,328-	11-

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 316.00 MISCELLANEOUS POWER PLANT EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1961	10,072	3,165	31		0	3,165-	31-
1962	49,183	20	0	1,385	3	1,365	3
1963	6,429		0	488	8	488	8
1964	1,760-	240	14-	3,637	207-	3,397	193-
1965	17,978	103	1	1,047	6	944	5
1966	14,032	210	1	476	3	266	2
1967	12,704		0	1,235	10	1,235	10
1968	7,343		0	506	7	506	7
1969	16,744		0	6,000	36	6,000	36
1970	9,072		0	15	0	15	0
1971	67,075	32	0	647	1	615	1
1972	20,038	4,273	21	3,700	18	573-	3-
1973	108,468	2,387	2	3,178	3	791	1
1974	54,026		0	816	2	816	2
1975	61,302		0	1,943-	3-	1,943-	3-
1976	127,839		0	17,352	14	17,352	14
1977	542,296	1,052	0	1,987	0	935	0
1978	59,136	611	1	7,400	13	6,789	11
1979	10,313	116	1	39,578	384	39,462	383
1980	39,248	335	1	2,745	7	2,410	6
1981	58,875	466	1	1,000	2	534	1
1982	103,999	5,476	5	1,005	1	4,471-	4-
1983	44,542	652	1	6,460	15	5,808	13
1984	151,227	9,141	6	9	0	9,132-	6-
1985	82,252	1,395-	2-	250	0	1,645	2
1986	67,005	6,461	10	6,596	10	135	0
1987	128,692	247	0	2,880	2	2,633	2
1988	70,369		0	4,800	7	4,800	7
1989	101,385		0		0		0
1990	169,010	122	0	1,550	1	1,428	1
1991	292,146	14,352	5	1,235	0	13,117-	4-
1992	114,691	2,782	2	26,030	23	23,248	20
1993	509,127	4,975	1	4,350	1	625-	0
1994	135,117		0	10,335	8	10,335	8
1995	284,280	10,181	4	1,079-	0	11,260-	4-
1996	418,208	3,874	1	3,972	1	98	0
1997	90,075	26,800	30	6,285	7	20,515-	23-
1998	239,376		0	6,415	3	6,415	3
1999	50,108		0	125	0	125	0
2000	423,031	2,609	1		0	2,609-	1-
2001	633,917	18,792	3		0	18,792-	3-
2002	951,956	2,054	0		0	2,054-	0

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 316.00 MISCELLANEOUS POWER PLANT EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2003	2,110,830		0		0		0
2004	389,224		0		0		0
2005	164,358	2,361	1	520	0	1,841-	1-
2006	139,560		0		0		0
2007	329,201	23,908	7	8,902	3	15,006-	5-
2008	481,362		0	64,769	13	64,769	13
2009	607,623		0	16,180	3	16,180	3
2010	117,785		0	2,133	2	2,133	2
2011	258,869		0		0		0
2012	60,182		0		0		0
2013	7,748,493	63,222	1	16,918	0	46,304-	1-
2014	1,242,923		0	10,000	1	10,000	1
2015	3,713,831	30,714	1	14,000	0	16,714-	0
2016	701,461	8,692	1	17,300	2	8,608	1
2017	288,058	28,112	10	12,100	4	16,012-	6-
2018	653,319	6,993	1	7,000	1	7	0
2019	399,245	10,414	3	10,150	3	264-	0
2020	388,611	135,222	35	33,418	9	101,804-	26-
TOTAL	26,145,862	429,770	2	385,857	1	43,913-	0

THREE-YEAR MOVING AVERAGES

61-63	21,895	1,062	5	624	3	437-	2-
62-64	17,951	87	0	1,837	10	1,750	10
63-65	7,549	114	2	1,724	23	1,610	21
64-66	10,083	184	2	1,720	17	1,536	15
65-67	14,905	104	1	919	6	815	5
66-68	11,360	70	1	739	7	669	6
67-69	12,264		0	2,580	21	2,580	21
68-70	11,053		0	2,174	20	2,174	20
69-71	30,964	11	0	2,221	7	2,210	7
70-72	32,062	1,435	4	1,454	5	19	0
71-73	65,194	2,231	3	2,508	4	278	0
72-74	60,844	2,220	4	2,565	4	345	1
73-75	74,599	796	1	684	1	112-	0
74-76	81,056		0	5,408	7	5,408	7
75-77	243,812	351	0	5,799	2	5,448	2
76-78	243,090	554	0	8,913	4	8,359	3
77-79	203,915	593	0	16,322	8	15,729	8
78-80	36,232	354	1	16,574	46	16,220	45
79-81	36,145	306	1	14,441	40	14,135	39

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 316.00 MISCELLANEOUS POWER 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							
80-82	67,374	2,092	3	1,583	2	509-	1-
81-83	69,139	2,198	3	2,822	4	624	1
82-84	99,923	5,090	5	2,491	2	2,598-	3-
83-85	92,674	2,799	3	2,240	2	560-	1-
84-86	100,161	4,736	5	2,285	2	2,451-	2-
85-87	92,650	1,771	2	3,242	3	1,471	2
86-88	88,689	2,236	3	4,759	5	2,523	3
87-89	100,149	82	0	2,560	3	2,478	2
88-90	113,588	41	0	2,117	2	2,076	2
89-91	187,514	4,825	3	928	0	3,896-	2-
90-92	191,949	5,752	3	9,605	5	3,853	2
91-93	305,321	7,370	2	10,538	3	3,169	1
92-94	252,978	2,586	1	13,572	5	10,986	4
93-95	309,508	5,052	2	4,535	1	517-	0
94-96	279,202	4,685	2	4,409	2	276-	0
95-97	264,188	13,618	5	3,059	1	10,559-	4-
96-98	249,220	10,225	4	5,557	2	4,667-	2-
97-99	126,520	8,933	7	4,275	3	4,658-	4-
98-00	237,505	870	0	2,180	1	1,310	1
99-01	369,019	7,134	2	42	0	7,092-	2-
00-02	669,635	7,818	1		0	7,818-	1-
01-03	1,232,234	6,949	1		0	6,949-	1-
02-04	1,150,670	685	0		0	685-	0
03-05	888,137	787	0	173	0	614-	0
04-06	231,047	787	0	173	0	614-	0
05-07	211,040	8,756	4	3,141	1	5,616-	3-
06-08	316,708	7,969	3	24,557	8	16,588	5
07-09	472,729	7,969	2	29,950	6	21,981	5
08-10	402,257		0	27,694	7	27,694	7
09-11	328,092		0	6,104	2	6,104	2
10-12	145,612		0	711	0	711	0
11-13	2,689,181	21,074	1	5,639	0	15,435-	1-
12-14	3,017,200	21,074	1	8,973	0	12,101-	0
13-15	4,235,082	31,312	1	13,639	0	17,673-	0
14-16	1,886,072	13,135	1	13,767	1	631	0
15-17	1,567,784	22,506	1	14,467	1	8,039-	1-
16-18	547,613	14,599	3	12,133	2	2,465-	0

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 316.00 MISCELLANEOUS POWER 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							
17-19	446,874	15,173	3	9,750	2	5,423-	1-
18-20	480,392	50,876	11	16,856	4	34,020-	7-
FIVE-YEAR AVERAGE							
16-20	486,139	37,886	8	15,994	3	21,893-	5-

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 321.00 STRUCTURES AND IMPROVEMENTS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1986	162,017		0	217	0	217	0
1987	16,057,130		0	77,176	0	77,176	0
1988	2,519,652		0		0		0
1989	3,965	13,040	329		0	13,040-	329-
1990		750				750-	
1991	296,660-	50,586	17-	7,283	2-	43,303-	15
1992	17,391	39,758-	229-		0	39,758	229
1993	538,616	6,816	1	3,800	1	3,016-	1-
1994	267,431	22,710	8		0	22,710-	8-
1995	2,895,254	538	0	620	0	82	0
1996	148,605	16,497	11		0	16,497-	11-
1997	974,791	1,527	0		0	1,527-	0
1998	26,409	4,679	18		0	4,679-	18-
1999	597,413		0		0		0
2000	202,913	2,885	1		0	2,885-	1-
2001	226,179	259,372	115		0	259,372-	115-
2002	638,930	9,938	2		0	9,938-	2-
2003	4,246,850	7,689	0		0	7,689-	0
2004	2,975,858		0		0		0
2005	373,905		0		0		0
2006	522,227	32,889	6		0	32,889-	6-
2007							
2008	437,029	472,540	108		0	472,540-	108-
2009	2,222,973	358,170	16		0	358,170-	16-
2010	574,836	191,496	33		0	191,496-	33-
2011	531,320	140,385	26		0	140,385-	26-
2012	585,018	735,458	126		0	735,458-	126-
2013	5,726,597	147,790	3		0	147,790-	3-
2014	1,184,096	148,500	13		0	148,500-	13-
2015	91,435	299,365	327		0	299,365-	327-
2016	7,177,195	1,019,283	14		0	1,019,283-	14-
2017	2,385,628	529,479	22		0	529,479-	22-
2018	2,306,716	227,948	10		0	227,948-	10-
2019	2,474,024	729,972	30		0	729,972-	30-
2020	957,164	296,383	31		0	296,383-	31-
TOTAL	59,752,907	5,686,929	10	89,096	0	5,597,833-	9-

THREE-YEAR MOVING AVERAGES

86-88	6,246,266		0	25,798	0	25,798	0
87-89	6,193,582	4,347	0	25,725	0	21,379	0

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 321.00 STRUCTURES AND 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							
88-90	841,206	4,597	1		0	4,597-	1-
89-91	97,565-	21,459	22-	2,428	2-	19,031-	20
90-92	93,090-	3,859	4-	2,428	3-	1,432-	2
91-93	86,449	5,881	7	3,694	4	2,187-	3-
92-94	274,479	3,411-	1-	1,267	0	4,677	2
93-95	1,233,767	10,021	1	1,473	0	8,548-	1-
94-96	1,103,763	13,248	1	207	0	13,042-	1-
95-97	1,339,550	6,187	0	207	0	5,981-	0
96-98	383,268	7,568	2		0	7,568-	2-
97-99	532,871	2,069	0		0	2,069-	0
98-00	275,578	2,521	1		0	2,521-	1-
99-01	342,168	87,419	26		0	87,419-	26-
00-02	356,007	90,732	25		0	90,732-	25-
01-03	1,703,986	92,333	5		0	92,333-	5-
02-04	2,620,546	5,876	0		0	5,876-	0
03-05	2,532,205	2,563	0		0	2,563-	0
04-06	1,290,663	10,963	1		0	10,963-	1-
05-07	298,711	10,963	4		0	10,963-	4-
06-08	319,752	168,477	53		0	168,477-	53-
07-09	886,667	276,904	31		0	276,904-	31-
08-10	1,078,280	340,736	32		0	340,736-	32-
09-11	1,109,710	230,017	21		0	230,017-	21-
10-12	563,725	355,780	63		0	355,780-	63-
11-13	2,280,978	341,211	15		0	341,211-	15-
12-14	2,498,570	343,916	14		0	343,916-	14-
13-15	2,334,043	198,552	9		0	198,552-	9-
14-16	2,817,575	489,050	17		0	489,050-	17-
15-17	3,218,086	616,043	19		0	616,043-	19-
16-18	3,956,513	592,237	15		0	592,237-	15-
17-19	2,388,789	495,800	21		0	495,800-	21-
18-20	1,912,635	418,101	22		0	418,101-	22-
FIVE-YEAR AVERAGE							
16-20	3,060,145	560,613	18		0	560,613-	18-

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 322.00 REACTOR PLANT EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1986	703,574		0	46,165	7	46,165	7
1987	50,287		0	3,566-	7-	3,566-	7-
1988	88,564		0	2,987	3	2,987	3
1989	5,718,710	4,752	0		0	4,752-	0
1990	22,113,084	72,976	0	920,743	4	847,767	4
1991	2,359,537-	148,881	6-	32,492	1-	116,389-	5
1992	866,903	20,626	2	55,000	6	34,374	4
1993	7,241,874	1,472	0	920,743	13	919,271	13
1994	606,659	142,856	24		0	142,856-	24-
1995	8,353,069	2,501	0	920,743	11	918,242	11
1996	4,980,949	5,931	0	920,743	18	914,812	18
1997	1,872,682	563	0		0	563-	0
1998	4,494,693	173,811	4	600,000	13	426,189	9
1999	10,022,229		0		0		0
2000	1,020,773		0		0		0
2001	36,000	3,959,146			0	3,959,146-	
2002	108,296	257,138	237		0	257,138-	237-
2003	4,457,806	1,095,464	25	21,516	0	1,073,948-	24-
2004	2,504,869	1,882,711	75	1,574-	0	1,884,285-	75-
2005	86,158,846	27,062,919	31		0	27,062,919-	31-
2006	681,656	7,560	1		0	7,560-	1-
2007	201,774	12,039	6		0	12,039-	6-
2008	16,595,412	1,586,929	10		0	1,586,929-	10-
2009	3,789,015	190,039	5	2,762,229	73	2,572,190	68
2010	1,283,895	85,697	7		0	85,697-	7-
2011	1,745,925	1,196,742	69		0	1,196,742-	69-
2012	321,354	1,391,351	433	324,774	101	1,066,577-	332-
2013	17,972,312	246,494	1	121,117	1	125,378-	1-
2014	21,108,235	3,518,606	17	3,600	0	3,515,006-	17-
2015	298,380	177,822	60		0	177,822-	60-
2016	6,611,871	474,333	7		0	474,333-	7-
2017	7,347,632	468,237	6	5,750	0	462,487-	6-
2018	20,844	148,183	711		0	148,183-	711-
2019	2,975,329	252,719	8	228,835	8	23,885-	1-
2020	825,341	449,958	55	459,483	56	9,524	1
TOTAL	240,819,305	45,038,459	19	8,341,780	3	36,696,679-	15-

THREE-YEAR MOVING AVERAGES

86-88	280,808		0	15,195	5	15,195	5
87-89	1,952,520	1,584	0	193-	0	1,777-	0

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 322.00 REACTOR 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							
88-90	9,306,786	25,909	0	307,910	3	282,001	3
89-91	8,490,752	75,536	1	317,745	4	242,209	3
90-92	6,873,483	80,828	1	336,078	5	255,251	4
91-93	1,916,413	56,993	3	336,078	18	279,085	15
92-94	2,905,145	54,985	2	325,248	11	270,263	9
93-95	5,400,534	48,943	1	613,829	11	564,886	10
94-96	4,646,892	50,429	1	613,829	13	563,399	12
95-97	5,068,900	2,998	0	613,829	12	610,830	12
96-98	3,782,775	60,102	2	506,914	13	446,813	12
97-99	5,463,201	58,125	1	200,000	4	141,875	3
98-00	5,179,232	57,937	1	200,000	4	142,063	3
99-01	3,693,001	1,319,715	36		0	1,319,715-	36-
00-02	388,356	1,405,428	362		0	1,405,428-	362-
01-03	1,534,034	1,770,583	115	7,172	0	1,763,411-	115-
02-04	2,356,990	1,078,438	46	6,647	0	1,071,790-	45-
03-05	31,040,507	10,013,698	32	6,647	0	10,007,051-	32-
04-06	29,781,790	9,651,063	32	525-	0	9,651,588-	32-
05-07	29,014,092	9,027,506	31		0	9,027,506-	31-
06-08	5,826,280	535,509	9		0	535,509-	9-
07-09	6,862,067	596,336	9	920,743	13	324,407	5
08-10	7,222,774	620,888	9	920,743	13	299,855	4
09-11	2,272,945	490,826	22	920,743	41	429,917	19
10-12	1,117,058	891,263	80	108,258	10	783,005-	70-
11-13	6,679,864	944,862	14	148,630	2	796,232-	12-
12-14	13,133,967	1,718,817	13	149,830	1	1,568,987-	12-
13-15	13,126,309	1,314,308	10	41,572	0	1,272,735-	10-
14-16	9,339,495	1,390,254	15	1,200	0	1,389,054-	15-
15-17	4,752,628	373,464	8	1,917	0	371,548-	8-
16-18	4,660,116	363,585	8	1,917	0	361,668-	8-
17-19	3,447,935	289,713	8	78,195	2	211,518-	6-
18-20	1,273,838	283,620	22	229,439	18	54,181-	4-
FIVE-YEAR AVERAGE							
16-20	3,556,204	358,686	10	138,813	4	219,873-	6-

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 323.00 TURBOGENERATOR UNITS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1986	137,027		0		0		0
1987							
1988	75,669		0		0		0
1989		1,003				1,003-	
1990	51,568		0		0		0
1991	1,589,733		0		0		0
1992	58,788		0		0		0
1993	336,676		0		0		0
1994	363,809		0		0		0
1995	479,949	5,631	1		0	5,631-	1-
1996	1,080,535	1,899	0	1,486	0	413-	0
1997		258-		2,404		2,662	
1998	569,952		0		0		0
1999	1,209,226		0		0		0
2000	44,906		0		0		0
2001		1,573,569				1,573,569-	
2002	1,573,936	4,745	0		0	4,745-	0
2003	161,513	6,541	4		0	6,541-	4-
2004	6,132,718	10,000	0		0	10,000-	0
2005	42,743,577		0		0		0
2006	1,110,507	814,042	73		0	814,042-	73-
2007		421,341		374,809		46,532-	
2008	11,154,798	478,676	4		0	478,676-	4-
2009	7,531,966	2,677,227	36		0	2,677,227-	36-
2010	1,908,976	20,794	1		0	20,794-	1-
2011	330,731	263,590	80		0	263,590-	80-
2012	605,785	203,248	34		0	203,248-	34-
2013	21,610,793	1,038,301	5	641,053	3	397,249-	2-
2014	2,645,174	27,725	1		0	27,725-	1-
2015	663,514	340,988	51		0	340,988-	51-
2016	3,911,028	616,422	16		0	616,422-	16-
2017	6,895,370	3,537,783	51		0	3,537,783-	51-
2018	2,020,349	120,286	6	461,170	23	340,883	17
2019	2,317,217	378,544	16	7,844	0	370,700-	16-
2020	1,540,035	1,081,842	70		0	1,081,842-	70-
TOTAL	120,855,822	13,623,939	11	1,488,765	1	12,135,174-	10-

THREE-YEAR MOVING AVERAGES

86-88	70,899		0		0		0
87-89	25,223	334	1		0	334-	1-

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 323.00 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							
88-90	42,412	334	1		0	334-	1-
89-91	547,100	334	0		0	334-	0
90-92	566,696		0		0		0
91-93	661,732		0		0		0
92-94	253,091		0		0		0
93-95	393,478	1,877	0		0	1,877-	0
94-96	641,431	2,510	0	495	0	2,015-	0
95-97	520,161	2,424	0	1,297	0	1,127-	0
96-98	550,162	547	0	1,297	0	750	0
97-99	593,059	86-	0	801	0	887	0
98-00	608,028		0		0		0
99-01	418,044	524,523	125		0	524,523-	125-
00-02	539,614	526,105	97		0	526,105-	97-
01-03	578,483	528,285	91		0	528,285-	91-
02-04	2,622,722	7,095	0		0	7,095-	0
03-05	16,345,936	5,514	0		0	5,514-	0
04-06	16,662,267	274,681	2		0	274,681-	2-
05-07	14,618,028	411,794	3	124,936	1	286,858-	2-
06-08	4,088,435	571,353	14	124,936	3	446,416-	11-
07-09	6,228,921	1,192,414	19	124,936	2	1,067,478-	17-
08-10	6,865,247	1,058,899	15		0	1,058,899-	15-
09-11	3,257,224	987,204	30		0	987,204-	30-
10-12	948,497	162,544	17		0	162,544-	17-
11-13	7,515,769	501,713	7	213,684	3	288,029-	4-
12-14	8,287,250	423,091	5	213,684	3	209,407-	3-
13-15	8,306,494	469,005	6	213,684	3	255,321-	3-
14-16	2,406,572	328,378	14		0	328,378-	14-
15-17	3,823,304	1,498,398	39		0	1,498,398-	39-
16-18	4,275,582	1,424,830	33	153,723	4	1,271,107-	30-
17-19	3,744,312	1,345,538	36	156,338	4	1,189,200-	32-
18-20	1,959,200	526,891	27	156,338	8	370,553-	19-
FIVE-YEAR AVERAGE							
16-20	3,336,800	1,146,976	34	93,803	3	1,053,173-	32-

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 324.00 ACCESSORY ELECTRIC EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1986	28,255		0	50,776	180	50,776	180
1987							
1988							
1989							
1990	37,743		0		0		0
1991	97,940		0		0		0
1992				3,100		3,100	
1993	66,079		0		0		0
1994							
1995	3,511,301		0		0		0
1996	86,005		0	15,100	18	15,100	18
1997							
1998							
1999	342,690		0		0		0
2000	1,374	3,129	228	12,080-	879-	15,209-	
2001	1,374-	52,200			0	52,200-	
2002							
2003	1,324,979		0	7,333	1	7,333	1
2004	679,462		0		0		0
2005							
2006							
2007				10,000		10,000	
2008	10,127	56,206	555		0	56,206-	555-
2009	158,805		0		0		0
2010	205,875	41,200	20	8,286	4	32,914-	16-
2011	93,577		0		0		0
2012	319,771	172,224	54		0	172,224-	54-
2013	6,676,712	571,945	9		0	571,945-	9-
2014	698,599	27,897	4		0	27,897-	4-
2015	627,879	73,808	12	29,632	5	44,175-	7-
2016	3,693,092	104,549	3		0	104,549-	3-
2017	2,169,500	203,271	9		0	203,271-	9-
2018	886,001		0		0		0
2019	819,789	286,597	35	54,255	7	232,343-	28-
2020		71,407				71,407-	
TOTAL	22,534,183	1,664,432	7	166,403	1	1,498,030-	7-

THREE-YEAR MOVING AVERAGES

86-88	9,418		0	16,925	180	16,925	180
87-89							

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 324.00 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							
88-90	12,581		0		0		0
89-91	45,228		0		0		0
90-92	45,228		0	1,033	2	1,033	2
91-93	54,673		0	1,033	2	1,033	2
92-94	22,026		0	1,033	5	1,033	5
93-95	1,192,460		0		0		0
94-96	1,199,102		0	5,033	0	5,033	0
95-97	1,199,102		0	5,033	0	5,033	0
96-98	28,668		0	5,033	18	5,033	18
97-99	114,230		0		0		0
98-00	114,688	1,043	1	4,027-	4-	5,070-	4-
99-01	114,230	18,443	16	4,027-	4-	22,470-	20-
00-02		18,443		4,027-		22,470-	
01-03	441,202	17,400	4	2,444	1	14,956-	3-
02-04	668,147		0	2,444	0	2,444	0
03-05	668,147		0	2,444	0	2,444	0
04-06	226,487		0		0		0
05-07				3,333		3,333	
06-08	3,376	18,735	555	3,333	99	15,402-	456-
07-09	56,311	18,735	33	3,333	6	15,402-	27-
08-10	124,936	32,469	26	2,762	2	29,707-	24-
09-11	152,752	13,733	9	2,762	2	10,971-	7-
10-12	206,408	71,141	34	2,762	1	68,379-	33-
11-13	2,363,353	248,056	10		0	248,056-	10-
12-14	2,565,027	257,355	10		0	257,355-	10-
13-15	2,667,730	224,550	8	9,877	0	214,672-	8-
14-16	1,673,190	68,751	4	9,877	1	58,874-	4-
15-17	2,163,491	127,209	6	9,877	0	117,332-	5-
16-18	2,249,531	102,606	5		0	102,606-	5-
17-19	1,291,764	163,289	13	18,085	1	145,204-	11-
18-20	568,597	119,335	21	18,085	3	101,250-	18-
FIVE-YEAR AVERAGE							
16-20	1,513,677	133,165	9	10,851	1	122,314-	8-

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 325.00 MISCELLANEOUS POWER PLANT EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1986	823,268	6,923	1	441	0	6,482-	1-
1987	105,139		0	3,569	3	3,569	3
1988	1,272,483		0	48,003	4	48,003	4
1989	566,235		0	24,550	4	24,550	4
1990	11,658,124		0	13,652	0	13,652	0
1991	806,042		0	43,998	5	43,998	5
1992	1,466,400-	3,230	0	67,209	5-	63,979	4-
1993	1,252,774		0	3,542	0	3,542	0
1994	2,060,573		0	79,692	4	79,692	4
1995	1,567,235		0	37,626-	2-	37,626-	2-
1996	5,228,747		0	52,403	1	52,403	1
1997	1,867,508		0	187,842	10	187,842	10
1998	1,170,100		0	3,520	0	3,520	0
1999	5,356,015		0	7,703	0	7,703	0
2000	588,454		0	18,658	3	18,658	3
2001	1,515,006	103,929	7	5,220	0	98,709-	7-
2002	855,191		0	8,080	1	8,080	1
2003	3,639,865		0	3,425	0	3,425	0
2004	854,475		0		0		0
2005	2,146,228		0	1,000	0	1,000	0
2006	683,738	34,528	5	2,027	0	32,501-	5-
2007	109,960		0	38,000	35	38,000	35
2008	9,568,168	12,994	0		0	12,994-	0
2009	3,584,962	5,000	0		0	5,000-	0
2010	423,460	28,000	7	13,103	3	14,897-	4-
2011	848,943		0		0		0
2012	293,557	20,663	7	63,750	22	43,087	15
2013	18,614,766		0	39,256	0	39,256	0
2014	2,728,818		0		0		0
2015	387,059		0		0		0
2016	2,009,118		0		0		0
2017	44,815	8,080	18		0	8,080-	18-
2018							
2019	197,547	750	0		0	750-	0
2020	1,109,430	100	0		0	100-	0
TOTAL	82,471,404	224,197	0	691,018	1	466,821	1

THREE-YEAR MOVING AVERAGES

86-88	733,630	2,308	0	17,338	2	15,030	2
87-89	647,952		0	25,374	4	25,374	4

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 325.00 MISCELLANEOUS POWER 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							
88-90	4,498,947		0	28,735	1	28,735	1
89-91	4,343,467		0	27,400	1	27,400	1
90-92	3,665,922	1,077	0	41,620	1	40,543	1
91-93	197,472	1,077	1	38,250	19	37,173	19
92-94	615,649	1,077	0	50,148	8	49,071	8
93-95	1,626,861		0	15,203	1	15,203	1
94-96	2,952,185		0	31,490	1	31,490	1
95-97	2,887,830		0	67,540	2	67,540	2
96-98	2,755,452		0	81,255	3	81,255	3
97-99	2,797,874		0	66,355	2	66,355	2
98-00	2,371,523		0	9,960	0	9,960	0
99-01	2,486,492	34,643	1	10,527	0	24,116-	1-
00-02	986,217	34,643	4	10,653	1	23,990-	2-
01-03	2,003,354	34,643	2	5,575	0	29,068-	1-
02-04	1,783,177		0	3,835	0	3,835	0
03-05	2,213,523		0	1,475	0	1,475	0
04-06	1,228,147	11,509	1	1,009	0	10,500-	1-
05-07	979,975	11,509	1	13,676	1	2,166	0
06-08	3,453,955	15,841	0	13,342	0	2,498-	0
07-09	4,421,030	5,998	0	12,667	0	6,669	0
08-10	4,525,530	15,331	0	4,368	0	10,964-	0
09-11	1,619,122	11,000	1	4,368	0	6,632-	0
10-12	521,987	16,221	3	25,618	5	9,397	2
11-13	6,585,755	6,888	0	34,335	1	27,448	0
12-14	7,212,380	6,888	0	34,335	0	27,448	0
13-15	7,243,547		0	13,085	0	13,085	0
14-16	1,708,332		0		0		0
15-17	813,664	2,693	0		0	2,693-	0
16-18	684,644	2,693	0		0	2,693-	0
17-19	80,787	2,943	4		0	2,943-	4-
18-20	435,659	283	0		0	283-	0
FIVE-YEAR AVERAGE							
16-20	672,182	1,786	0		0	1,786-	0

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 331.00 STRUCTURES AND IMPROVEMENTS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1961	4,378	648	15	33-	1-	681-	16-
1962	6,737	1,300	19		0	1,300-	19-
1963	1,136	664	58		0	664-	58-
1964	2,431	217	9	16	1	201-	8-
1965	8,931	256	3	141	2	115-	1-
1966	4,957	114	2		0	114-	2-
1967	6-	75		120		45	750-
1968	468		0	36	8	36	8
1969	1,402		0	280	20	280	20
1970	16,902	44	0		0	44-	0
1971	186	1,974			0	1,974-	
1972	1,698	634	37		0	634-	37-
1973	1,070		0	205	19	205	19
1974	5,624	3,602	64		0	3,602-	64-
1975							
1976	179	427	239	15	8	412-	230-
1977	9,680	805	8		0	805-	8-
1978							
1979							
1980	734		0		0		0
1981	3,829	5,568	145		0	5,568-	145-
1982	22,706	15,417	68		0	15,417-	68-
1983	4,447		0		0		0
1984	418		0		0		0
1985	3,833	922	24		0	922-	24-
1986	7,936	235	3		0	235-	3-
1987	3,063		0		0		0
1988	2,295		0		0		0
1989	2,862	3,289	115		0	3,289-	115-
1990	10,341	2,400	23		0	2,400-	23-
1991	4,159	344	8		0	344-	8-
1992	46,213		0		0		0
1993	133,990		0	510	0	510	0
1994	33,075	645	2	12	0	633-	2-
1995	837		0		0		0
1996	2,578		0		0		0
1997	19,299		0		0		0
1998				20		20	
1999	25,978		0		0		0
2000	46,218	2,042	4	319	1	1,723-	4-
2001	10,802		0		0		0
2002	105,083	12,294	12		0	12,294-	12-

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 331.00 STRUCTURES AND IMPROVEMENTS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2003							
2004	119,259	24,740	21		0	24,740-	21-
2005	5,776	62,177		1,000	17	61,177-	
2006	87,526	115,937	132		0	115,937-	132-
2007			0	9,000		9,000	
2008		58,609				58,609-	
2009	18,403	1,506-	8-		0	1,506	8
2010	84,865		0		0		0
2011	19,428		0		0		0
2012	66,639		0		0		0
2013	1,007,382	15,026	1		0	15,026-	1-
2014	317,267	116,874	37		0	116,874-	37-
2015	5	28,800-			0	28,800	
2016	126,648		0		0		0
2017		50,000				50,000-	
2018	63,354	116,130	183		0	116,130-	183-
2019	51,172	468	1		0	468-	1-
2020	4,460	152,679			0	152,679-	
TOTAL	2,528,654	736,248	29	11,641	0	724,607-	29-

THREE-YEAR MOVING AVERAGES

61-63	4,084	871	21	11-	0	882-	22-
62-64	3,435	727	21	5	0	722-	21-
63-65	4,166	379	9	52	1	327-	8-
64-66	5,440	196	4	52	1	143-	3-
65-67	4,627	148	3	87	2	61-	1-
66-68	1,806	63	3	52	3	11-	1-
67-69	621	25	4	145	23	120	19
68-70	6,257	15	0	105	2	91	1
69-71	6,163	673	11	93	2	579-	9-
70-72	6,262	884	14		0	884-	14-
71-73	985	869	88	68	7	801-	81-
72-74	2,797	1,412	50	68	2	1,344-	48-
73-75	2,231	1,201	54	68	3	1,132-	51-
74-76	1,934	1,343	69	5	0	1,338-	69-
75-77	3,286	411	12	5	0	406-	12-
76-78	3,286	411	12	5	0	406-	12-
77-79	3,227	268	8		0	268-	8-
78-80	245		0		0		0
79-81	1,521	1,856	122		0	1,856-	122-

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 331.00 STRUCTURES AND 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							
80-82	9,090	6,995	77		0	6,995-	77-
81-83	10,327	6,995	68		0	6,995-	68-
82-84	9,190	5,139	56		0	5,139-	56-
83-85	2,899	307	11		0	307-	11-
84-86	4,062	386	9		0	386-	9-
85-87	4,944	386	8		0	386-	8-
86-88	4,431	78	2		0	78-	2-
87-89	2,740	1,096	40		0	1,096-	40-
88-90	5,166	1,896	37		0	1,896-	37-
89-91	5,787	2,011	35		0	2,011-	35-
90-92	20,238	915	5		0	915-	5-
91-93	61,454	115	0	170	0	55	0
92-94	71,093	215	0	174	0	41-	0
93-95	55,967	215	0	174	0	41-	0
94-96	12,163	215	2	4	0	211-	2-
95-97	7,571		0		0		0
96-98	7,292		0	7	0	7	0
97-99	15,092		0	7	0	7	0
98-00	24,065	681	3	113	0	568-	2-
99-01	27,666	681	2	106	0	574-	2-
00-02	54,035	4,779	9	106	0	4,672-	9-
01-03	38,629	4,098	11		0	4,098-	11-
02-04	74,781	12,345	17		0	12,345-	17-
03-05	41,678	28,972	70	333	1	28,639-	69-
04-06	70,854	67,618	95	333	0	67,284-	95-
05-07	31,101	59,371	191	3,333	11	56,038-	180-
06-08	29,176	58,182	199	3,000	10	55,182-	189-
07-09	6,134	19,035	310	3,000	49	16,035-	261-
08-10	34,423	19,035	55		0	19,035-	55-
09-11	40,899	502-	1-		0	502	1
10-12	56,977		0		0		0
11-13	364,483	5,008	1		0	5,008-	1-
12-14	463,762	43,966	9		0	43,966-	9-
13-15	441,551	34,366	8		0	34,366-	8-
14-16	147,973	29,358	20		0	29,358-	20-
15-17	42,218	7,067	17		0	7,067-	17-
16-18	63,334	55,377	87		0	55,377-	87-

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 331.00 STRUCTURES AND 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							
17-19	38,175	55,533	145		0	55,533-	145-
18-20	39,662	89,759	226		0	89,759-	226-
FIVE-YEAR AVERAGE							
16-20	49,127	63,855	130		0	63,855-	130-

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 332.00 RESERVOIRS, DAMS AND WATERWAYS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1961	16,720		0	463	3	463	3
1962	4,225	315	7	574	14	259	6
1963	3,574		0	35	1	35	1
1964	6,288		0	290	5	290	5
1965	196		0		0		0
1966	22,503		0		0		0
1967							
1968	3,118	361	12	144	5	217-	7-
1969	3,478	236	7	179	5	57-	2-
1970	9,540		0	925	10	925	10
1971	8,942	10,409	116		0	10,409-	116-
1972	24,893	1,818	7		0	1,818-	7-
1973	23,212	1,272	5	1,589	7	317	1
1974				25		25	
1975							
1976	35,739	3,430	10	4,280	12	850	2
1977		4,062		150		3,912-	
1978	44,396	12,007	27	4,977	11	7,030-	16-
1979				250-		250-	
1980		72,690				72,690-	
1981	72,797		0		0		0
1982	2,130-	741	35-	725	34-	16-	1
1983							
1984							
1985							
1986	63,902		0	13,256	21	13,256	21
1987	2,190	978	45		0	978-	45-
1988							
1989		2,220				2,220-	
1990	46,111	14,000	30		0	14,000-	30-
1991	113,466	51,065	45		0	51,065-	45-
1992		4,005				4,005-	
1993	57,200		0		0		0
1994	37,747-		0		0		0
1995	61,478		0		0		0
1996	26,577		0	1,000	4	1,000	4
1997	41,920		0		0		0
1998	44,636		0		0		0
1999	5,410		0		0		0
2000				477		477	
2001	1,293		0		0		0
2002							

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 332.00 RESERVOIRS, DAMS AND WATERWAYS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2003							
2004	22,642		0		0		0
2005	29,356		0		0		0
2006	252,915		0		0		0
2007	210,333		0		0		0
2008	395,827-		0		0		0
2009							
2010	24,025		0		0		0
2011							
2012	107,481		0		0		0
2013	598,573		0		0		0
2014	24,500	46,504	190		0	46,504-	190-
2015	1		0		0		0
2016	161,797	15,358	9		0	15,358-	9-
2017	39,784	41,974	106		0	41,974-	106-
2018							
2019	85,787	25,000	29		0	25,000-	29-
2020	38,983	113,720	292		0	113,720-	292-
TOTAL	1,904,276	422,165	22	28,839	2	393,326-	21-

THREE-YEAR MOVING AVERAGES

61-63	8,173	105	1	357	4	252	3
62-64	4,696	105	2	300	6	195	4
63-65	3,353		0	108	3	108	3
64-66	9,662		0	97	1	97	1
65-67	7,566		0		0		0
66-68	8,540	120	1	48	1	72-	1-
67-69	2,199	199	9	108	5	91-	4-
68-70	5,379	199	4	416	8	217	4
69-71	7,320	3,548	48	368	5	3,180-	43-
70-72	14,458	4,076	28	308	2	3,767-	26-
71-73	19,016	4,500	24	530	3	3,970-	21-
72-74	16,035	1,030	6	538	3	492-	3-
73-75	7,737	424	5	538	7	114	1
74-76	11,913	1,143	10	1,435	12	292	2
75-77	11,913	2,497	21	1,477	12	1,021-	9-
76-78	26,712	6,500	24	3,136	12	3,364-	13-
77-79	14,799	5,356	36	1,626	11	3,731-	25-
78-80	14,799	28,232	191	1,576	11	26,657-	180-
79-81	24,266	24,230	100	83-	0	24,313-	100-

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 332.00 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								
80-82	23,556	24,477	104	242	1	24,235-	103-	
81-83	23,556	247	1	242	1	5-	0	
82-84	710-	247	35-	242	34-	5-	1	
83-85								
84-86	21,301		0	4,419	21	4,419	21	
85-87	22,031	326	1	4,419	20	4,093	19	
86-88	22,031	326	1	4,419	20	4,093	19	
87-89	730	1,066	146		0	1,066-	146-	
88-90	15,370	5,407	35		0	5,407-	35-	
89-91	53,192	22,428	42		0	22,428-	42-	
90-92	53,192	23,023	43		0	23,023-	43-	
91-93	56,889	18,357	32		0	18,357-	32-	
92-94	6,484	1,335	21		0	1,335-	21-	
93-95	26,977		0		0		0	
94-96	16,769		0	333	2	333	2	
95-97	43,325		0	333	1	333	1	
96-98	37,711		0	333	1	333	1	
97-99	30,655		0		0		0	
98-00	16,682		0	159	1	159	1	
99-01	2,234		0	159	7	159	7	
00-02	431		0	159	37	159	37	
01-03	431		0		0		0	
02-04	7,547		0		0		0	
03-05	17,333		0		0		0	
04-06	101,638		0		0		0	
05-07	164,202		0		0		0	
06-08	22,474		0		0		0	
07-09	61,831-		0		0		0	
08-10	123,934-		0		0		0	
09-11	8,008		0		0		0	
10-12	43,835		0		0		0	
11-13	235,351		0		0		0	
12-14	243,518	15,501	6		0	15,501-	6-	
13-15	207,691	15,501	7		0	15,501-	7-	
14-16	62,099	20,621	33		0	20,621-	33-	
15-17	67,194	19,111	28		0	19,111-	28-	
16-18	67,194	19,111	28		0	19,111-	28-	

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 332.00 RESERVOIRS, DAMS AND WATERWAYS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
17-19	41,857	22,325	53		0	22,325-	53-
18-20	41,590	46,240	111		0	46,240-	111-
FIVE-YEAR AVERAGE							
16-20	65,270	39,210	60		0	39,210-	60-

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 333.00 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
1961		46				46-	
1962							
1963							
1964	7,406	267	4		0	267-	4-
1965							
1966	1,481-		0		0		0
1967							
1968							
1969							
1970							
1971	3,350		0		0		0
1972	698-		0	20	3-	20	3-
1973							
1974							
1975							
1976							
1977							
1978							
1979	564	301	53		0	301-	53-
1980							
1981							
1982	5,325	709	13		0	709-	13-
1983							
1984		192				192-	
1985							
1986							
1987							
1988							
1989							
1990	4,869		0		0		0
1991	27,297	68,529	251		0	68,529-	251-
1992	54,735	30,355	55	61	0	30,294-	55-
1993	201,751		0	1,500	1	1,500	1
1994	201,617	158,250	78		0	158,250-	78-
1995	28,938		0		0		0
1996	19,919		0		0		0
1997	642		0		0		0
1998	109,983	546,343	497		0	546,343-	497-
1999	3,052,696	424,374-	14-		0	424,374	14
2000							
2001	41,090	1,075,430			0	1,075,430-	
2002	304,500	1,045,311	343	2,894	1	1,042,417-	342-

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 333.00 WATER WHEELS, TURBINES AND GENERATORS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2003	168,765	513,448	304		0	513,448-	304-
2004	1,187,517	222,819	19		0	222,819-	19-
2005	123,581	81,527	66		0	81,527-	66-
2006	90,043		0	1,725	2	1,725	2
2007		500,000				500,000-	
2008		934,669				934,669-	
2009	893,327	334,759	37	6,538	1	328,221-	37-
2010	567,487	789,626	139		0	789,626-	139-
2011	39,163	351,561	898	2,238	6	349,323-	892-
2012	768,089	509,544	66	63,140	8	446,404-	58-
2013	1,123,855		0	5,570	0	5,570	0
2014	1,242,864	303,973	24	1,685	0	302,288-	24-
2015	1,474,124	179,339	12	11,459	1	167,880-	11-
2016	474,241	951,636	201	2,120	0	949,516-	200-
2017	561,008	166,124	30	1,903	0	164,221-	29-
2018	1,188,529	3,510,576	295	5,930	0	3,504,647-	295-
2019	822,913	1,769,435	215	1,106	0	1,768,330-	215-
2020	454,159	184,439	41	5,029	1	179,409-	40-
TOTAL	15,242,169	13,804,835	91	112,918	1	13,691,917-	90-

THREE-YEAR MOVING AVERAGES

61-63		15				15-	
62-64	2,469	89	4		0	89-	4-
63-65	2,469	89	4		0	89-	4-
64-66	1,975	89	5		0	89-	5-
65-67	494-		0		0		0
66-68	494-		0		0		0
67-69							
68-70							
69-71	1,117		0		0		0
70-72	884		0	7	1	7	1
71-73	884		0	7	1	7	1
72-74	233-		0	7	3-	7	3-
73-75							
74-76							
75-77							
76-78							
77-79	188	100	53		0	100-	53-
78-80	188	100	53		0	100-	53-
79-81	188	100	53		0	100-	53-

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 333.00 WATER WHEELS, TURBINES AND GENERATORS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
80-82	1,775	236	13		0	236-	13-
81-83	1,775	236	13		0	236-	13-
82-84	1,775	300	17		0	300-	17-
83-85		64				64-	
84-86		64				64-	
85-87							
86-88							
87-89							
88-90	1,623		0		0		0
89-91	10,722	22,843	213		0	22,843-	213-
90-92	28,967	32,961	114	20	0	32,941-	114-
91-93	94,594	32,961	35	520	1	32,441-	34-
92-94	152,701	62,868	41	520	0	62,348-	41-
93-95	144,102	52,750	37	500	0	52,250-	36-
94-96	83,491	52,750	63		0	52,750-	63-
95-97	16,500		0		0		0
96-98	43,515	182,114	419		0	182,114-	419-
97-99	1,054,440	40,656	4		0	40,656-	4-
98-00	1,054,226	40,656	4		0	40,656-	4-
99-01	1,031,262	217,019	21		0	217,019-	21-
00-02	115,197	706,914	614	965	1	705,949-	613-
01-03	171,452	878,063	512	965	1	877,098-	512-
02-04	553,594	593,860	107	965	0	592,895-	107-
03-05	493,287	272,598	55		0	272,598-	55-
04-06	467,047	101,449	22	575	0	100,874-	22-
05-07	71,208	193,842	272	575	1	193,267-	271-
06-08	30,014	478,223		575	2	477,648-	
07-09	297,776	589,809	198	2,179	1	587,630-	197-
08-10	486,938	686,351	141	2,179	0	684,172-	141-
09-11	499,992	491,982	98	2,925	1	489,057-	98-
10-12	458,246	550,244	120	21,793	5	528,451-	115-
11-13	643,702	287,035	45	23,649	4	263,386-	41-
12-14	1,044,936	271,172	26	23,465	2	247,707-	24-
13-15	1,280,281	161,104	13	6,238	0	154,866-	12-
14-16	1,063,743	478,316	45	5,088	0	473,228-	44-
15-17	836,458	432,366	52	5,161	1	427,206-	51-
16-18	741,259	1,542,779	208	3,317	0	1,539,461-	208-

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 333.00 WATER WHEELS, TURBINES AND GENERATORS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
17-19	857,483	1,815,379	212	2,979	0	1,812,399-	211-
18-20	821,867	1,821,483	222	4,022	0	1,817,462-	221-
FIVE-YEAR AVERAGE							
16-20	700,170	1,316,442	188	3,217	0	1,313,225-	188-

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 334.00 ACCESSORY ELECTRIC EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1961	822	200	24		0	200-	24-
1962	14,314		0	108-	1-	108-	1-
1963				15		15	
1964	239		0		0		0
1965							
1966	1,294	47	4	7	1	40-	3-
1967							
1968	613	368	60		0	368-	60-
1969				1,198		1,198	
1970	1,132	513	45		0	513-	45-
1971							
1972	9,511-		0	3,505	37-	3,505	37-
1973							
1974	8,259	217	3	60	1	157-	2-
1975							
1976	821	540	66		0	540-	66-
1977	8,449	1,029	12	570	7	459-	5-
1978	5,063	455-	9-		0	455	9
1979	16,959	5,812	34	1,050	6	4,762-	28-
1980							
1981							
1982		7,972				7,972-	
1983	4,920	10,978	223		0	10,978-	223-
1984	38,307	6,260	16		0	6,260-	16-
1985	386		0	559	145	559	145
1986							
1987	86,761		0		0		0
1988	32,653	349	1		0	349-	1-
1989	7,688	966	13		0	966-	13-
1990	36,080	1,850	5		0	1,850-	5-
1991	106,170		0		0		0
1992	5,781		0		0		0
1993	79,831		0		0		0
1994							
1995	174,281		0	2,500	1	2,500	1
1996	119,800		0	52	0	52	0
1997							
1998	163,886		0		0		0
1999							
2000							
2001	204,085		0		0		0
2002	57,662		0		0		0

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 334.00 ACCESSORY ELECTRIC EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2003	1,140,000	24,750	2		0	24,750-	2-
2004	98,590	27,000	27		0	27,000-	27-
2005	114,103	89,300	78		0	89,300-	78-
2006							
2007							
2008	55,542		0		0		0
2009	118,037	55,000	47		0	55,000-	47-
2010	148,592		0		0		0
2011				92,943		92,943	
2012	709,139		0		0		0
2013	2,570,705	17,516	1	130,000	5	112,484	4
2014	186,734	2,000	1	102,331	55	100,331	54
2015	10		0		0		0
2016	196,217		0	6,490	3	6,490	3
2017	417,232	109,166	26	45,536	11	63,630-	15-
2018	21,454	60,445	282	1,276	6	59,169-	276-
2019		20,740				20,740-	
2020	2	3,766			0	3,766-	
TOTAL	6,943,103	446,329	6	387,984	6	58,344-	1-

THREE-YEAR MOVING AVERAGES

61-63	5,045	67	1	31-	1-	98-	2-
62-64	4,851		0	31-	1-	31-	1-
63-65	80		0	5	6	5	6
64-66	511	16	3	2	0	13-	3-
65-67	431	16	4	2	1	13-	3-
66-68	636	138	22	2	0	136-	21-
67-69	204	123	60	399	195	277	135
68-70	582	294	50	399	69	106	18
69-71	377	171	45	399	106	228	61
70-72	2,793-	171	6-	1,168	42-	997	36-
71-73	3,170-		0	1,168	37-	1,168	37-
72-74	417-	72	17-	1,188	285-	1,116	267-
73-75	2,753	72	3	20	1	52-	2-
74-76	3,027	252	8	20	1	232-	8-
75-77	3,090	523	17	190	6	333-	11-
76-78	4,778	371	8	190	4	181-	4-
77-79	10,157	2,129	21	540	5	1,589-	16-
78-80	7,341	1,786	24	350	5	1,436-	20-
79-81	5,653	1,937	34	350	6	1,587-	28-

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 334.00 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							
80-82		2,657				2,657-	
81-83	1,640	6,317	385		0	6,317-	385-
82-84	14,409	8,403	58		0	8,403-	58-
83-85	14,538	5,746	40	186	1	5,560-	38-
84-86	12,898	2,087	16	186	1	1,900-	15-
85-87	29,049		0	186	1	186	1
86-88	39,805	116	0		0	116-	0
87-89	42,367	438	1		0	438-	1-
88-90	25,474	1,055	4		0	1,055-	4-
89-91	49,979	939	2		0	939-	2-
90-92	49,344	617	1		0	617-	1-
91-93	63,927		0		0		0
92-94	28,537		0		0		0
93-95	84,704		0	833	1	833	1
94-96	98,027		0	851	1	851	1
95-97	98,027		0	851	1	851	1
96-98	94,562		0	17	0	17	0
97-99	54,629		0		0		0
98-00	54,629		0		0		0
99-01	68,028		0		0		0
00-02	87,249		0		0		0
01-03	467,249	8,250	2		0	8,250-	2-
02-04	432,084	17,250	4		0	17,250-	4-
03-05	450,898	47,017	10		0	47,017-	10-
04-06	70,898	38,767	55		0	38,767-	55-
05-07	38,034	29,767	78		0	29,767-	78-
06-08	18,514		0		0		0
07-09	57,860	18,333	32		0	18,333-	32-
08-10	107,390	18,333	17		0	18,333-	17-
09-11	88,876	18,333	21	30,981	35	12,648	14
10-12	285,910		0	30,981	11	30,981	11
11-13	1,093,281	5,839	1	74,314	7	68,476	6
12-14	1,155,526	6,505	1	77,444	7	70,938	6
13-15	919,150	6,505	1	77,444	8	70,938	8
14-16	127,654	667	1	36,274	28	35,607	28
15-17	204,486	36,389	18	17,342	8	19,047-	9-
16-18	211,634	56,537	27	17,767	8	38,770-	18-

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 334.00 ACCESSORY ELECTRIC 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							
17-19	146,229	63,450	43	15,604	11	47,846-	33-
18-20	7,152	28,317	396	425	6	27,892-	390-
FIVE-YEAR AVERAGE							
16-20	126,981	38,823	31	10,660	8	28,163-	22-

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 335.00 MISCELLANEOUS POWER PLANT EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1961	4,218		0	663	16	663	16
1962	5,841-	108	2-	540	9-	432	7-
1963	4,240		0	685	16	685	16
1964	9,814		0	50	1	50	1
1965	3,721	123	3	992	27	869	23
1966	4,960	115	2	618	12	503	10
1967	6,622		0	1,815	27	1,815	27
1968	1,243		0	69	6	69	6
1969	4,638		0	817	18	817	18
1970	1,053		0		0		0
1971	3,391		0	1,320	39	1,320	39
1972	7,389		0	961	13	961	13
1973	2,579	1,476	57		0	1,476-	57-
1974	1,254		0		0		0
1975	5,398		0	1,632	30	1,632	30
1976	2,640		0		0		0
1977	2,478		0	936	38	936	38
1978	10,876		0	778	7	778	7
1979	9,774	75	1	957	10	882	9
1980	1,285		0		0		0
1981	2,393		0		0		0
1982	11,642		0		0		0
1983	18,688		0		0		0
1984	5,866		0		0		0
1985	2,350		0		0		0
1986	9,489	793	8		0	793-	8-
1987	7,913	1,447	18		0	1,447-	18-
1988	6,036	737	12		0	737-	12-
1989	2,961		0		0		0
1990	20,779		0	975	5	975	5
1991	43,168		0	157	0	157	0
1992	3,179		0	5,330	168	5,330	168
1993	35,567		0		0		0
1994	37,974		0	232	1	232	1
1995	6,681		0		0		0
1996	6,334		0	174	3	174	3
1997							
1998	20,518		0	400	2	400	2
1999							
2000	99,724		0		0		0
2001	10,263		0		0		0
2002	43,068		0		0		0

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 335.00 MISCELLANEOUS POWER PLANT EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2003	30,044		0		0		0
2004	70,199		0		0		0
2005	9,437		0		0		0
2006	6,784		0		0		0
2007	54,761		0		0		0
2008	19,059		0		0		0
2009	15,686	48,095	307		0	48,095-	307-
2010	109,942	3,874-	4-	5,000	5	8,874	8
2011		4,471				4,471-	
2012	113,424		0	744	1	744	1
2013	658,009		0	6,975	1	6,975	1
2014	272,764		0		0		0
2015	47,016		0		0		0
2016							
2017	101,899		0	3,000	3	3,000	3
2018	132,153		0	18,595	14	18,595	14
2019	72,028		0	15,500	22	15,500	22
2020	73,040		0	6,259	9	6,259	9
TOTAL	2,262,570	53,566	2	76,174	3	22,608	1

THREE-YEAR MOVING AVERAGES

61-63	872	36	4	629	72	593	68
62-64	2,738	36	1	425	16	389	14
63-65	5,925	41	1	576	10	535	9
64-66	6,165	79	1	553	9	474	8
65-67	5,101	79	2	1,142	22	1,062	21
66-68	4,275	38	1	834	20	796	19
67-69	4,168		0	900	22	900	22
68-70	2,311		0	295	13	295	13
69-71	3,027		0	712	24	712	24
70-72	3,944		0	760	19	760	19
71-73	4,453	492	11	760	17	268	6
72-74	3,741	492	13	320	9	172-	5-
73-75	3,077	492	16	544	18	52	2
74-76	3,097		0	544	18	544	18
75-77	3,505		0	856	24	856	24
76-78	5,331		0	571	11	571	11
77-79	7,709	25	0	890	12	865	11
78-80	7,312	25	0	578	8	553	8
79-81	4,484	25	1	319	7	294	7

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 335.00 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							
80-82	5,107		0		0		0
81-83	10,908		0		0		0
82-84	12,065		0		0		0
83-85	8,968		0		0		0
84-86	5,902	264	4		0	264-	4-
85-87	6,584	747	11		0	747-	11-
86-88	7,813	992	13		0	992-	13-
87-89	5,637	728	13		0	728-	13-
88-90	9,925	246	2	325	3	79	1
89-91	22,303		0	377	2	377	2
90-92	22,375		0	2,154	10	2,154	10
91-93	27,305		0	1,829	7	1,829	7
92-94	25,573		0	1,854	7	1,854	7
93-95	26,741		0	77	0	77	0
94-96	16,996		0	135	1	135	1
95-97	4,338		0	58	1	58	1
96-98	8,951		0	191	2	191	2
97-99	6,839		0	133	2	133	2
98-00	40,081		0	133	0	133	0
99-01	36,662		0		0		0
00-02	51,018		0		0		0
01-03	27,792		0		0		0
02-04	47,770		0		0		0
03-05	36,560		0		0		0
04-06	28,807		0		0		0
05-07	23,661		0		0		0
06-08	26,868		0		0		0
07-09	29,835	16,032	54		0	16,032-	54-
08-10	48,229	14,740	31	1,667	3	13,074-	27-
09-11	41,876	16,231	39	1,667	4	14,564-	35-
10-12	74,456	199	0	1,915	3	1,716	2
11-13	257,144	1,490	1	2,573	1	1,083	0
12-14	348,066		0	2,573	1	2,573	1
13-15	325,929		0	2,325	1	2,325	1
14-16	106,593		0		0		0
15-17	49,638		0	1,000	2	1,000	2
16-18	78,017		0	7,198	9	7,198	9

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 335.00 MISCELLANEOUS POWER 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							
17-19	102,027		0	12,365	12	12,365	12
18-20	92,407		0	13,451	15	13,451	15
FIVE-YEAR AVERAGE							
16-20	75,824		0	8,671	11	8,671	11

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 341.00 STRUCTURES AND IMPROVEMENTS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1979	962		0		0		0
1980							
1981							
1982							
1983							
1984							
1985	598	9,590			0	9,590-	
1986	3,317	292	9		0	292-	9-
1987		6,806				6,806-	
1988	47,754	1,163	2		0	1,163-	2-
1989		15,366				15,366-	
1990	13,723	31,387	229		0	31,387-	229-
1991	17,762	3,260	18		0	3,260-	18-
1992							
1993							
1994	787		0		0		0
1995							
1996	93,210	7,886	8	50,000	54	42,114	45
1997		310,594		202,525		108,069-	
1998							
1999							
2000							
2001	19,320	1,540	8		0	1,540-	8-
2002							
2003		562,839				562,839-	
2004		562,839-		52,000		614,839	
2005	5		0		0		0
2006	25,665		0		0		0
2007							
2008							
2009	46,226	5,000	11		0	5,000-	11-
2010	84,860	14,000	16		0	14,000-	16-
2011	1,151,455		0		0		0
2012		29,190				29,190-	
2013	399,756	15,002	4		0	15,002-	4-
2014	257,647		0		0		0
2015	312,013		0		0		0
2016	1,584		0		0		0
2017	12,280	5,021	41		0	5,021-	41-
2018	42,759	1,466	3		0	1,466-	3-

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 341.00 STRUCTURES AND IMPROVEMENTS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2019	28,700	10,467	36		0	10,467-	36-
2020	415,917	44,533	11		0	44,533-	11-
TOTAL	2,976,300	512,563	17	304,525	10	208,038-	7-

THREE-YEAR MOVING AVERAGES

79-81	321		0		0		0
80-82							
81-83							
82-84							
83-85	199	3,197			0	3,197-	
84-86	1,305	3,294	252		0	3,294-	252-
85-87	1,305	5,563	426		0	5,563-	426-
86-88	17,024	2,754	16		0	2,754-	16-
87-89	15,918	7,778	49		0	7,778-	49-
88-90	20,492	15,972	78		0	15,972-	78-
89-91	10,495	16,671	159		0	16,671-	159-
90-92	10,495	11,549	110		0	11,549-	110-
91-93	5,921	1,087	18		0	1,087-	18-
92-94	262		0		0		0
93-95	262		0		0		0
94-96	31,332	2,629	8	16,667	53	14,038	45
95-97	31,070	106,160	342	84,175	271	21,985-	71-
96-98	31,070	106,160	342	84,175	271	21,985-	71-
97-99		103,531		67,508		36,023-	
98-00							
99-01	6,440	513	8		0	513-	8-
00-02	6,440	513	8		0	513-	8-
01-03	6,440	188,126			0	188,126-	
02-04				17,333		17,333	
03-05	2		0	17,333		17,333	
04-06	8,557	187,613-		17,333	203	204,946	
05-07	8,557		0		0		0
06-08	8,555		0		0		0
07-09	15,409	1,667	11		0	1,667-	11-
08-10	43,695	6,333	14		0	6,333-	14-
09-11	427,514	6,333	1		0	6,333-	1-
10-12	412,105	14,397	3		0	14,397-	3-
11-13	517,070	14,731	3		0	14,731-	3-
12-14	219,134	14,731	7		0	14,731-	7-
13-15	323,138	5,001	2		0	5,001-	2-

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 341.00 STRUCTURES AND 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							
14-16	190,415		0		0		0
15-17	108,625	1,674	2		0	1,674-	2-
16-18	18,874	2,162	11		0	2,162-	11-
17-19	27,913	5,651	20		0	5,651-	20-
18-20	162,459	18,822	12		0	18,822-	12-
FIVE-YEAR AVERAGE							
16-20	100,248	12,297	12		0	12,297-	12-

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 342.00 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
1986	277		0		0		0
1987							
1988	92,390	28,582	31		0	28,582-	31-
1989		1,408				1,408-	
1990							
1991							
1992							
1993							
1994							
1995							
1996	4,207	4,081	97		0	4,081-	97-
1997	83,579		0		0		0
1998	35,407		0		0		0
1999							
2000							
2001							
2002	35,910		0		0		0
2003							
2004							
2005							
2006							
2007	460		0		0		0
2008	45,473		0		0		0
2009							
2010							
2011	72,133		0		0		0
2012		6,206				6,206-	
2013	193,392	2,990	2		0	2,990-	2-
2014	70,280		0		0		0
2015	627,590		0		0		0
2016	434,509	30,000	7	1,242	0	28,758-	7-
2017	70,000		0		0		0
2018	99,474	34,603	35		0	34,603-	35-
2019	1,160,509	11,507	1		0	11,507-	1-
2020	152,438	4,277	3		0	4,277-	3-
TOTAL	3,178,027	123,653	4	1,242	0	122,411-	4-

THREE-YEAR MOVING AVERAGES

86-88	30,889	9,527	31		0	9,527-	31-
87-89	30,797	9,997	32		0	9,997-	32-

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES

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	30,797	9,997	32		0	9,997-	32-
89-91		469				469-	
90-92							
91-93							
92-94							
93-95							
94-96	1,402	1,360	97		0	1,360-	97-
95-97	29,262	1,360	5		0	1,360-	5-
96-98	41,064	1,360	3		0	1,360-	3-
97-99	39,662		0		0		0
98-00	11,802		0		0		0
99-01							
00-02	11,970		0		0		0
01-03	11,970		0		0		0
02-04	11,970		0		0		0
03-05							
04-06							
05-07	153		0		0		0
06-08	15,311		0		0		0
07-09	15,311		0		0		0
08-10	15,158		0		0		0
09-11	24,044		0		0		0
10-12	24,044	2,068	9		0	2,068-	9-
11-13	88,508	3,065	3		0	3,065-	3-
12-14	87,891	3,065	3		0	3,065-	3-
13-15	297,087	997	0		0	997-	0
14-16	377,460	10,000	3	414	0	9,586-	3-
15-17	377,366	10,000	3	414	0	9,586-	3-
16-18	201,327	21,534	11	414	0	21,120-	10-
17-19	443,328	15,370	3		0	15,370-	3-
18-20	470,807	16,796	4		0	16,796-	4-
FIVE-YEAR AVERAGE							
16-20	383,386	16,077	4	248	0	15,829-	4-

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 344.00 GENERATORS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1971	528		0		0		0
1972							
1973							
1974							
1975							
1976							
1977							
1978							
1979							
1980							
1981							
1982							
1983							
1984							
1985							
1986							
1987	52,210	2,000	4		0	2,000-	4-
1988	170,685		0	16,300	10	16,300	10
1989	6,140-		0	146,700		146,700	
1990							
1991							
1992							
1993							
1994							
1995							
1996	866,292		0		0		0
1997							
1998							
1999	2,812	60,866-			0	60,866	
2000	94,217	104,587	111		0	104,587-	111-
2001	20,330		0		0		0
2002		5,000				5,000-	
2003		76,260				76,260-	
2004	42,469		0		0		0
2005	57,093-		0		0		0
2006	23,511		0		0		0
2007			0		0		0
2008	1,100,381		0		0		0
2009	456,826	22,166	5		0	22,166-	5-
2010	123,540		0		0		0
2011	5,926,931	140,000	2	577,500	10	437,500	7
2012	280,966	139,105	50		0	139,105-	50-

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 344.00 GENERATORS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2013	8,605,108	322,344	4	78,050	1	244,294-	3-
2014	3,877,375	266,189	7	25,478	1	240,711-	6-
2015	3,944,841	190,624	5	166,000	4	24,624-	1-
2016	3,272,843	17,026	1		0	17,026-	1-
2017	323,585	40,432	12		0	40,432-	12-
2018	2,319,439	384,140	17		0	384,140-	17-
2019	5,096,929	726,839	14		0	726,839-	14-
2020	835,653	173,490	21		0	173,490-	21-
TOTAL	37,374,239	2,549,335	7	1,010,028	3	1,539,307-	4-

THREE-YEAR MOVING AVERAGES

71-73	176		0		0		0
72-74							
73-75							
74-76							
75-77							
76-78							
77-79							
78-80							
79-81							
80-82							
81-83							
82-84							
83-85							
84-86							
85-87	17,403	667	4		0	667-	4-
86-88	74,298	667	1	5,433	7	4,767	6
87-89	72,252	667	1	54,333	75	53,667	74
88-90	54,848		0	54,333	99	54,333	99
89-91	2,047-		0	48,900		48,900	
90-92							
91-93							
92-94							
93-95							
94-96	288,764		0		0		0
95-97	288,764		0		0		0
96-98	288,764		0		0		0
97-99	937	20,289-			0	20,289	
98-00	32,343	14,574	45		0	14,574-	45-
99-01	39,120	14,574	37		0	14,574-	37-

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 344.00 GENERATORS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
00-02	38,182	36,529	96		0	36,529-	96-
01-03	6,777	27,087	400		0	27,087-	400-
02-04	14,156	27,087	191		0	27,087-	191-
03-05	4,875-	25,420	521-		0	25,420-	521
04-06	2,963		0		0		0
05-07	11,194-		0		0		0
06-08	374,631		0		0		0
07-09	519,069	7,389	1		0	7,389-	1-
08-10	560,249	7,389	1		0	7,389-	1-
09-11	2,169,099	54,055	2	192,500	9	138,445	6
10-12	2,110,479	93,035	4	192,500	9	99,465	5
11-13	4,937,669	200,483	4	218,517	4	18,034	0
12-14	4,254,483	242,546	6	34,509	1	208,037-	5-
13-15	5,475,775	259,719	5	89,843	2	169,876-	3-
14-16	3,698,353	157,946	4	63,826	2	94,120-	3-
15-17	2,513,757	82,694	3	55,333	2	27,361-	1-
16-18	1,971,956	147,199	7		0	147,199-	7-
17-19	2,579,984	383,804	15		0	383,804-	15-
18-20	2,750,674	428,156	16		0	428,156-	16-
FIVE-YEAR AVERAGE							
16-20	2,369,690	268,385	11		0	268,385-	11-

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 345.00 ACCESSORY ELECTRIC EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1987	25,976	1,682	6		0	1,682-	6-
1988	99,042		0		0		0
1989		433				433-	
1990	11,841		0		0		0
1991							
1992	1,355		0		0		0
1993							
1994							
1995							
1996	77,234	200	0		0	200-	0
1997							
1998	55,353		0		0		0
1999	44,328		0		0		0
2000							
2001	44,311		0		0		0
2002							
2003	3,445		0		0		0
2004							
2005	23,334		0		0		0
2006	65,004		0		0		0
2007	11,375		0		0		0
2008							
2009	121,497		0		0		0
2010	1,265,603	96,069	8		0	96,069-	8-
2011	1,004,876		0		0		0
2012	99,215	33,000	33		0	33,000-	33-
2013	1,888,813		0		0		0
2014	1,744,165	18,800	1	165,787	10	146,987	8
2015	1,348,313	47,686	4	93,198	7	45,512	3
2016	1,898	32,894		16,266	857	16,628-	876-
2017	95,035	4,112	4		0	4,112-	4-
2018	397,680		0		0		0
2019	631,190	2,000	0		0	2,000-	0
2020	1,353,749	265,102	20		0	265,102-	20-
TOTAL	10,414,631	501,978	5	275,251	3	226,727-	2-

THREE-YEAR MOVING AVERAGES

87-89	41,673	705	2		0	705-	2-
88-90	36,961	144	0		0	144-	0
89-91	3,947	144	4		0	144-	4-

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 345.00 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							
90-92	4,399		0		0		0
91-93	452		0		0		0
92-94	452		0		0		0
93-95							
94-96	25,745	67	0		0	67-	0
95-97	25,745	67	0		0	67-	0
96-98	44,196	67	0		0	67-	0
97-99	33,227		0		0		0
98-00	33,227		0		0		0
99-01	29,546		0		0		0
00-02	14,770		0		0		0
01-03	15,918		0		0		0
02-04	1,148		0		0		0
03-05	8,926		0		0		0
04-06	29,446		0		0		0
05-07	33,238		0		0		0
06-08	25,460		0		0		0
07-09	44,291		0		0		0
08-10	462,367	32,023	7		0	32,023-	7-
09-11	797,325	32,023	4		0	32,023-	4-
10-12	789,898	43,023	5		0	43,023-	5-
11-13	997,635	11,000	1		0	11,000-	1-
12-14	1,244,064	17,267	1	55,262	4	37,996	3
13-15	1,660,430	22,162	1	86,328	5	64,166	4
14-16	1,031,459	33,127	3	91,750	9	58,624	6
15-17	481,749	28,231	6	36,488	8	8,257	2
16-18	164,871	12,335	7	5,422	3	6,913-	4-
17-19	374,635	2,038	1		0	2,038-	1-
18-20	794,206	89,034	11		0	89,034-	11-
FIVE-YEAR AVERAGE							
16-20	495,910	60,822	12	3,253	1	57,568-	12-

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 346.00 MISCELLANEOUS POWER PLANT EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1976	285		0		0		0
1977							
1978							
1979							
1980							
1981							
1982							
1983							
1984				200		200	
1985	210		0		0		0
1986							
1987	228		0		0		0
1988	580		0		0		0
1989							
1990				175		175	
1991							
1992							
1993							
1994							
1995							
1996							
1997							
1998							
1999							
2000							
2001							
2002							
2003	83,576		0	8,835	11	8,835	11
2004							
2005	1,193		0		0		0
2006	272,948		0		0		0
2007	666		0		0		0
2008				750		750	
2009							
2010							
2011	572,435		0		0		0
2012	6,651		0	4,198	63	4,198	63
2013	59,453		0		0		0
2014	150,322		0		0		0
2015	3,291		0		0		0
2016							
2017	3,757		0	13,950	371	13,950	371

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 346.00 MISCELLANEOUS POWER PLANT EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2018	40,005		0		0		0
2019	67,559	3,000	4		0	3,000-	4-
2020	30,665	1,200	4		0	1,200-	4-
TOTAL	1,293,824	4,200	0	28,108	2	23,908	2

THREE-YEAR MOVING AVERAGES

76-78	95		0		0		0
77-79							
78-80							
79-81							
80-82							
81-83							
82-84				67		67	
83-85	70		0	67	95	67	95
84-86	70		0	67	95	67	95
85-87	146		0		0		0
86-88	269		0		0		0
87-89	269		0		0		0
88-90	193		0	58	30	58	30
89-91				58		58	
90-92				58		58	
91-93							
92-94							
93-95							
94-96							
95-97							
96-98							
97-99							
98-00							
99-01							
00-02							
01-03	27,858		0	2,945	11	2,945	11
02-04	27,858		0	2,945	11	2,945	11
03-05	28,256		0	2,945	10	2,945	10
04-06	91,380		0		0		0
05-07	91,602		0		0		0
06-08	91,205		0	250	0	250	0
07-09	222		0	250	113	250	113
08-10				250		250	
09-11	190,812		0		0		0

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 346.00 MISCELLANEOUS POWER 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							
10-12	193,029		0	1,399	1	1,399	1
11-13	212,846		0	1,399	1	1,399	1
12-14	72,142		0	1,399	2	1,399	2
13-15	71,022		0		0		0
14-16	51,204		0		0		0
15-17	2,349		0	4,650	198	4,650	198
16-18	14,587		0	4,650	32	4,650	32
17-19	37,107	1,000	3	4,650	13	3,650	10
18-20	46,076	1,400	3		0	1,400-	3-
FIVE-YEAR AVERAGE							
16-20	28,397	840	3	2,790	10	1,950	7

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 352.00 STRUCTURES AND IMPROVEMENTS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1961	2,767	121	4	216	8	95	3
1962	1,997	351	18	70	4	281-	14-
1963	3,487	99	3	111	3	12	0
1964	687	1,379	201	1,898	276	519	76
1965	232		0		0		0
1966	6,126		0		0		0
1967	69,805	850	1		0	850-	1-
1968	661	570	86		0	570-	86-
1969	876	643	73		0	643-	73-
1970	429	376	88		0	376-	88-
1971	924	508	55		0	508-	55-
1972	15,947	80	1	15,590	98	15,510	97
1973	449		0		0		0
1974	28,971		0	20,546	71	20,546	71
1975	169		0		0		0
1976		184		456		272	
1977	2,189	1,086	50		0	1,086-	50-
1978	2,186		0		0		0
1979							
1980	1,359	102	8		0	102-	8-
1981	1,049	884	84		0	884-	84-
1982	3,294	777	24		0	777-	24-
1983	5,248	418	8		0	418-	8-
1984	1,591		0		0		0
1985	1,878	170	9		0	170-	9-
1986	5,900	7,253	123		0	7,253-	123-
1987							
1988	3,319		0		0		0
1989							
1990							
1991							
1992	8,723		0		0		0
1993							
1994							
1995	5,133	19,368	377		0	19,368-	377-
1996	23,653		0		0		0
1997	254,976		0		0		0
1998							
1999				9-		9-	
2000	907-		0		0		0
2001	17,218		0		0		0
2002							

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 352.00 STRUCTURES AND IMPROVEMENTS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2003							
2004	80,825		0		0		0
2005	12,436		0		0		0
2006							
2007							
2008	13,530		0		0		0
2009	41,709		0		0		0
2010							
2011	15,248		0		0		0
2012							
2013	18,061	4,281	24		0	4,281-	24-
2014			0		0		0
2015							
2016	27,337	36,628	134		0	36,628-	134-
2017	19,258		0		0		0
2018	152,749	4,534	3		0	4,534-	3-
2019		16,809				16,809-	
2020							
TOTAL	851,488	97,471	11	38,878	5	58,593-	7-

THREE-YEAR MOVING AVERAGES

61-63	2,750	190	7	132	5	58-	2-
62-64	2,057	610	30	693	34	83	4
63-65	1,469	493	34	670	46	177	12
64-66	2,348	460	20	633	27	173	7
65-67	25,388	283	1		0	283-	1-
66-68	25,531	473	2		0	473-	2-
67-69	23,781	688	3		0	688-	3-
68-70	655	530	81		0	530-	81-
69-71	743	509	69		0	509-	69-
70-72	5,767	321	6	5,197	90	4,875	85
71-73	5,773	196	3	5,197	90	5,001	87
72-74	15,122	27	0	12,045	80	12,019	79
73-75	9,863		0	6,849	69	6,849	69
74-76	9,713	61	1	7,001	72	6,939	71
75-77	786	423	54	152	19	271-	35-
76-78	1,458	423	29	152	10	271-	19-
77-79	1,458	362	25		0	362-	25-
78-80	1,182	34	3		0	34-	3-
79-81	803	329	41		0	329-	41-

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 352.00 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							
80-82	1,901	588	31		0	588-	31-
81-83	3,197	693	22		0	693-	22-
82-84	3,378	398	12		0	398-	12-
83-85	2,906	196	7		0	196-	7-
84-86	3,123	2,474	79		0	2,474-	79-
85-87	2,593	2,474	95		0	2,474-	95-
86-88	3,073	2,418	79		0	2,418-	79-
87-89	1,106		0		0		0
88-90	1,106		0		0		0
89-91							
90-92	2,908		0		0		0
91-93	2,908		0		0		0
92-94	2,908		0		0		0
93-95	1,711	6,456	377		0	6,456-	377-
94-96	9,595	6,456	67		0	6,456-	67-
95-97	94,587	6,456	7		0	6,456-	7-
96-98	92,876		0		0		0
97-99	84,992		0		3- 0	3-	0
98-00	302-		0		3- 1	3-	1
99-01	5,437		0		3- 0	3-	0
00-02	5,437		0		0		0
01-03	5,739		0		0		0
02-04	26,942		0		0		0
03-05	31,087		0		0		0
04-06	31,087		0		0		0
05-07	4,145		0		0		0
06-08	4,510		0		0		0
07-09	18,413		0		0		0
08-10	18,413		0		0		0
09-11	18,986		0		0		0
10-12	5,083		0		0		0
11-13	11,103	1,427	13		0	1,427-	13-
12-14	6,020	1,427	24		0	1,427-	24-
13-15	6,020	1,427	24		0	1,427-	24-
14-16	9,112	12,209	134		0	12,209-	134-
15-17	15,532	12,209	79		0	12,209-	79-
16-18	66,448	13,721	21		0	13,721-	21-

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 352.00 STRUCTURES AND 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							
17-19	57,336	7,114	12		0	7,114-	12-
18-20	50,916	7,114	14		0	7,114-	14-
FIVE-YEAR AVERAGE							
16-20	39,869	11,594	29		0	11,594-	29-

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 353.00 STATION EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1961	895,219	28,537	3	71,439	8	42,902	5
1962	304,789	36,800	12	20,960	7	15,840-	5-
1963	326,626	26,214	8	4,186	1	22,028-	7-
1964	31,282	12,536	40	1,447-	5-	13,983-	45-
1965	441,751	11,259	3	3,187	1	8,072-	2-
1966	821,862	44,624	5	28,053	3	16,571-	2-
1967	568,905	46,976	8	14,995	3	31,981-	6-
1968	194,514	19,955	10	11,934	6	8,021-	4-
1969	251,456	35,496	14	8,518	3	26,978-	11-
1970	571,350	27,343	5	49,194	9	21,851	4
1971	1,124,159	41,636	4	50,079	4	8,443	1
1972	257,022	21,059	8	612	0	20,447-	8-
1973	1,099,159	19,566	2	5,265	0	14,301-	1-
1974	191,169	35,939	19	9,298	5	26,641-	14-
1975	42,517	20,500	48	23,709	56	3,209	8
1976	290,128	8,183	3	638-	0	8,821-	3-
1977	1,573,448	7,212	0	815	0	6,397-	0
1978	96,469	37,794	39	3,206	3	34,588-	36-
1979	58,301	187,164	321	5,429	9	181,735-	312-
1980	129,026	9,171	7	51,561	40	42,390	33
1981	1,227,486	15,742	1	346,750	28	331,008	27
1982	268,758	28,009	10		0	28,009-	10-
1983	172,248	22,099	13		0	22,099-	13-
1984	307,762	66,783	22		0	66,783-	22-
1985	150,520	30,081	20	338	0	29,743-	20-
1986	91,132	28,540	31		0	28,540-	31-
1987	247,149	7,240	3	30	0	7,210-	3-
1988	64,217	27,681	43		0	27,681-	43-
1989	964,710	31,059	3		0	31,059-	3-
1990	11,326	581	5		0	581-	5-
1991	886,082	20,993	2		0	20,993-	2-
1992	60,923		0		0		0
1993	935,079		0		0		0
1994	408,879	7,621	2	91,814	22	84,193	21
1995	219,621		0	98	0	98	0
1996	223,355		0	10	0	10	0
1997	379,013		0	18	0	18	0
1998	16,618		0		0		0
1999	31,227	10,304	33	160-	1-	10,464-	34-
2000	356,372		0	11,865	3	11,865	3
2001	1,179,783	4,000	0		0	4,000-	0
2002	610,051	60,464	10		0	60,464-	10-

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 353.00 STATION EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2003	202,604		0		0		0
2004	233,290		0		0		0
2005	738,665	12,464	2		0	12,464-	2-
2006	440,791		0		0		0
2007	253,122	4,109	2	26,000	10	21,891	9
2008	307,933	84,640	27		0	84,640-	27-
2009	883,273	14,816	2		0	14,816-	2-
2010	2,574,540	149,664	6		0	149,664-	6-
2011	911,544	64,445	7	1,334	0	63,111-	7-
2012	3,941,247	381,315	10	8,244	0	373,071-	9-
2013	402,077	126,490	31	125,689	31	801-	0
2014	1,609,792	361,513	22	5,839	0	355,674-	22-
2015	904,508	115,278	13		0	115,278-	13-
2016	5,582,462	292,894	5	32,417	1	260,477-	5-
2017	3,416,693	212,821	6	7,913	0	204,908-	6-
2018	997,377	155,733	16	5,906	1	149,827-	15-
2019	3,852,356	326,119	8	619	0	325,499-	8-
2020	3,469,236	374,444	11		0	374,444-	11-
TOTAL	48,802,972	3,715,906	8	1,025,079	2	2,690,826-	6-

THREE-YEAR MOVING AVERAGES

61-63	508,878	30,517	6	32,195	6	1,678	0
62-64	220,899	25,183	11	7,900	4	17,284-	8-
63-65	266,553	16,670	6	1,975	1	14,694-	6-
64-66	431,632	22,806	5	9,931	2	12,875-	3-
65-67	610,839	34,286	6	15,412	3	18,875-	3-
66-68	528,427	37,185	7	18,327	3	18,858-	4-
67-69	338,292	34,142	10	11,816	3	22,327-	7-
68-70	339,107	27,598	8	23,215	7	4,383-	1-
69-71	648,988	34,825	5	35,930	6	1,105	0
70-72	650,844	30,013	5	33,295	5	3,282	1
71-73	826,780	27,420	3	18,652	2	8,768-	1-
72-74	515,783	25,521	5	5,058	1	20,463-	4-
73-75	444,282	25,335	6	12,757	3	12,578-	3-
74-76	174,605	21,541	12	10,790	6	10,751-	6-
75-77	635,364	11,965	2	7,962	1	4,003-	1-
76-78	653,348	17,730	3	1,128	0	16,602-	3-
77-79	576,073	77,390	13	3,150	1	74,240-	13-
78-80	94,599	78,043	82	20,065	21	57,978-	61-
79-81	471,604	70,692	15	134,580	29	63,888	14

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 353.00 STATION 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							
80-82	541,757	17,641	3	132,770	25	115,130	21
81-83	556,164	21,950	4	115,583	21	93,633	17
82-84	249,589	38,964	16		0	38,964-	16-
83-85	210,177	39,654	19	113	0	39,542-	19-
84-86	183,138	41,801	23	113	0	41,689-	23-
85-87	162,934	21,954	13	123	0	21,831-	13-
86-88	134,166	21,154	16	10	0	21,144-	16-
87-89	425,359	21,993	5	10	0	21,983-	5-
88-90	346,751	19,774	6		0	19,774-	6-
89-91	620,706	17,544	3		0	17,544-	3-
90-92	319,444	7,191	2		0	7,191-	2-
91-93	627,361	6,998	1		0	6,998-	1-
92-94	468,294	2,540	1	30,605	7	28,064	6
93-95	521,193	2,540	0	30,637	6	28,097	5
94-96	283,952	2,540	1	30,641	11	28,100	10
95-97	273,996		0	42	0	42	0
96-98	206,329		0	9	0	9	0
97-99	142,286	3,435	2	47-	0	3,482-	2-
98-00	134,739	3,435	3	3,902	3	467	0
99-01	522,460	4,768	1	3,902	1	866-	0
00-02	715,402	21,488	3	3,955	1	17,533-	2-
01-03	664,146	21,488	3		0	21,488-	3-
02-04	348,648	20,155	6		0	20,155-	6-
03-05	391,519	4,155	1		0	4,155-	1-
04-06	470,915	4,155	1		0	4,155-	1-
05-07	477,526	5,524	1	8,667	2	3,142	1
06-08	333,949	29,583	9	8,667	3	20,917-	6-
07-09	481,443	34,522	7	8,667	2	25,855-	5-
08-10	1,255,248	83,040	7		0	83,040-	7-
09-11	1,456,452	76,308	5	444	0	75,864-	5-
10-12	2,475,777	198,475	8	3,192	0	195,282-	8-
11-13	1,751,623	190,750	11	45,089	3	145,661-	8-
12-14	1,984,372	289,773	15	46,591	2	243,182-	12-
13-15	972,126	201,094	21	43,843	5	157,251-	16-
14-16	2,698,921	256,562	10	12,752	0	243,809-	9-
15-17	3,301,221	206,998	6	13,443	0	193,554-	6-
16-18	3,332,177	220,483	7	15,412	0	205,071-	6-

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 353.00 STATION 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							
17-19	2,755,475	231,558	8	4,813	0	226,745-	8-
18-20	2,772,990	285,432	10	2,175	0	283,257-	10-
FIVE-YEAR AVERAGE							
16-20	3,463,625	272,402	8	9,371	0	263,031-	8-

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 354.00 TOWERS AND FIXTURES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1961	7,122	1,933	27	3,603	51	1,670	23
1962	21,797	897	4	2,376	11	1,479	7
1963	2,735	165	6	761	28	596	22
1964	18,648	3,997	21	9,365	50	5,368	29
1965	85,278	10,642	12	13,591	16	2,949	3
1966	67,309	24,331	36	37,040	55	12,709	19
1967	100,044	7,486	7	44,882	45	37,396	37
1968	29,888	5,856	20	8,547	29	2,691	9
1969	110,078	7,684	7	4,143	4	3,541-	3-
1970	12,860	44,691	348	19,743	154	24,948-	194-
1971	100,742	6,684	7	4,485	4	2,199-	2-
1972	181,367	9,813	5	41,353	23	31,540	17
1973		26,946		80		26,866-	
1974	5,067	1,344	27	1,598	32	254	5
1975	39,439	8,183	21	5,774	15	2,409-	6-
1976	208	534-	257-	5,622		6,156	
1977				716		716	
1978	36,760	9,354	25	7,730	21	1,624-	4-
1979	6,322	1,380	22	3,488	55	2,108	33
1980	384,233	32,811	9	76,163	20	43,352	11
1981	12,946	5,087	39	259	2	4,828-	37-
1982	36,871	36,714	100	14,144	38	22,570-	61-
1983	40,163	46,881	117	5,870	15	41,011-	102-
1984	5,694	269	5	932	16	663	12
1985	103	106,821		374	363	106,447-	
1986		12,131				12,131-	
1987	4,367	52,923		5,139	118	47,784-	
1988	47,678	296	1	24,465	51	24,169	51
1989	16,373	8,457	52	2,297	14	6,160-	38-
1990							
1991	25,728	10,385	40	2,469	10	7,916-	31-
1992				10		10	
1993		9,616				9,616-	
1994		1,083				1,083-	
1995	60,597	2,384	4	14,108	23	11,724	19
1996	28,479		0	279	1	279	1
1997	9,902		0	25,787	260	25,787	260
1998							
1999	1,534-		0		0		0
2000	3,563		0		0		0
2001	422	1,782	422	20	5	1,762-	418-
2002		24,167				24,167-	

AMEREN MISSOURI
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ACCOUNT 354.00 TOWERS AND FIXTURES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2003	30,445	13,112	43	1,909-	6-	15,021-	49-
2004	39,468	2,382	6		0	2,382-	6-
2005	19,915	37,727	189	49,433-	248-	87,160-	438-
2006	10,420	80,887	776		0	80,887-	776-
2007							
2008	53,606		0		0		0
2009		53,934				53,934-	
2010		16,204				16,204-	
2011		48,612-				48,612	
2012	35,278	32,408	92		0	32,408-	92-
2013	187,949	689,922	367	42,650	23	647,271-	344-
2014	1,001,412	94,044	9	104,094	10	10,050	1
2015	245,936	226,118	92		0	226,118-	92-
2016	1,158,490	463,614	40	25,703	2	437,911-	38-
2017	8,800	88,863		4,009	46	84,854-	964-
2018	859,723	449,337	52	3,979	0	445,358-	52-
2019	203,703	1,435,294	705	32,993	16	1,402,301-	688-
2020	266,808	52,109	20	37,596	14	14,513-	5-
TOTAL	5,623,204	4,210,001	75	586,894	10	3,623,107-	64-

THREE-YEAR MOVING AVERAGES

61-63	10,551	998	9	2,247	21	1,248	12
62-64	14,393	1,686	12	4,167	29	2,481	17
63-65	35,554	4,935	14	7,906	22	2,971	8
64-66	57,078	12,990	23	19,999	35	7,009	12
65-67	84,210	14,153	17	31,838	38	17,685	21
66-68	65,747	12,558	19	30,156	46	17,599	27
67-69	80,003	7,009	9	19,191	24	12,182	15
68-70	50,942	19,410	38	10,811	21	8,599-	17-
69-71	74,560	19,686	26	9,457	13	10,229-	14-
70-72	98,323	20,396	21	21,860	22	1,464	1
71-73	94,036	14,481	15	15,306	16	825	1
72-74	62,145	12,701	20	14,344	23	1,643	3
73-75	14,835	12,158	82	2,484	17	9,674-	65-
74-76	14,905	2,998	20	4,331	29	1,334	9
75-77	13,216	2,550	19	4,037	31	1,488	11
76-78	12,323	2,940	24	4,689	38	1,749	14
77-79	14,361	3,578	25	3,978	28	400	3
78-80	142,438	14,515	10	29,127	20	14,612	10
79-81	134,500	13,093	10	26,637	20	13,544	10

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ACCOUNT 354.00 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							
80-82	144,683	24,871	17	30,189	21	5,318	4
81-83	29,993	29,561	99	6,758	23	22,803-	76-
82-84	27,576	27,955	101	6,982	25	20,973-	76-
83-85	15,320	51,324	335	2,392	16	48,932-	319-
84-86	1,932	39,740		435	23	39,305-	
85-87	1,490	57,292		1,838	123	55,454-	
86-88	17,348	21,783	126	9,868	57	11,915-	69-
87-89	22,806	20,559	90	10,634	47	9,925-	44-
88-90	21,350	2,918	14	8,921	42	6,003	28
89-91	14,034	6,281	45	1,589	11	4,692-	33-
90-92	8,576	3,462	40	826	10	2,635-	31-
91-93	8,576	6,667	78	826	10	5,841-	68-
92-94		3,566		3		3,563-	
93-95	20,199	4,361	22	4,703	23	342	2
94-96	29,692	1,156	4	4,796	16	3,640	12
95-97	32,993	795	2	13,391	41	12,597	38
96-98	12,794		0	8,689	68	8,689	68
97-99	2,789		0	8,596	308	8,596	308
98-00	676		0		0		0
99-01	817	594	73	7	1	587-	72-
00-02	1,328	8,650	651	7	0	8,643-	651-
01-03	10,289	13,020	127	630-	6-	13,650-	133-
02-04	23,304	13,220	57	636-	3-	13,857-	59-
03-05	29,943	17,740	59	17,114-	57-	34,854-	116-
04-06	23,268	40,332	173	16,478-	71-	56,810-	244-
05-07	10,112	39,538	391	16,478-	163-	56,016-	554-
06-08	21,342	26,962	126		0	26,962-	126-
07-09	17,869	17,978	101		0	17,978-	101-
08-10	17,869	23,379	131		0	23,379-	131-
09-11		7,175				7,175-	
10-12	11,759		0		0		0
11-13	74,409	224,573	302	14,217	19	210,356-	283-
12-14	408,213	272,124	67	48,915	12	223,210-	55-
13-15	478,432	336,695	70	48,915	10	287,780-	60-
14-16	801,946	261,259	33	43,266	5	217,993-	27-
15-17	471,075	259,532	55	9,904	2	249,628-	53-
16-18	675,671	333,938	49	11,230	2	322,708-	48-

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 354.00 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							
17-19	357,409	657,831	184	13,660	4	644,171-	180-
18-20	443,411	645,580	146	24,856	6	620,724-	140-
FIVE-YEAR AVERAGE							
16-20	499,505	497,843	100	20,856	4	476,987-	95-

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ELECTRIC DIVISION

ACCOUNT 355.00 POLES AND FIXTURES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1961	16,175	2,798	17	2,462	15	336-	2-
1962	7,755	8,278	107	1,733	22	6,545-	84-
1963	45,528	10,576	23	13,245	29	2,669	6
1964	2,706	1,970	73	1,368	51	602-	22-
1965	12,341	2,776	22	3,473	28	697	6
1966	41,208	6,471	16	7,510	18	1,039	3
1967	18,252	5,351	29	10,911	60	5,560	30
1968	93,758	18,171	19	4,463	5	13,708-	15-
1969	61,897	61,122	99	25,362	41	35,760-	58-
1970	17,583	9,617	55	516-	3-	10,133-	58-
1971	56,221	16,043	29	9,360	17	6,683-	12-
1972	206,748	83,965	41	46,656	23	37,309-	18-
1973	68,007	29,119	43	16,537	24	12,582-	19-
1974	23,835	19,234	81	19,199	81	35-	0
1975	18,010	6,057	34	6,742	37	685	4
1976	47,429	28,872	61	16,729	35	12,143-	26-
1977	49,238	27,829	57	10,878	22	16,951-	34-
1978	4,645	13,889	299	3,827	82	10,062-	217-
1979	94,169	51,464	55	26,505	28	24,959-	27-
1980	67,999	40,630	60	16,740	25	23,890-	35-
1981	49,670	37,296	75	5,176	10	32,120-	65-
1982	75,202	35,649	47	19,616	26	16,033-	21-
1983	61,143	47,624	78	14,660	24	32,964-	54-
1984	61,863	52,646	85	27,802	45	24,844-	40-
1985	55,657	62,908	113	13,981	25	48,927-	88-
1986	92,921	84,246	91	13,179	14	71,067-	76-
1987	37,549	73,196	195	8,920	24	64,276-	171-
1988	68,866	61,180	89	44,722	65	16,458-	24-
1989	15,710	68,526	436	4,743	30	63,783-	406-
1990	78,444	92,720	118	21,634	28	71,086-	91-
1991	8,270	84,448		784-	9-	85,232-	
1992	68,406	52,049	76	37,000	54	15,049-	22-
1993	51,241	168,490	329	2,867	6	165,623-	323-
1994	67,117	34,202	51	1,338	2	32,864-	49-
1995	195,864	93,179	48	5,343	3	87,836-	45-
1996	305,022	401,080	131	3,272-	1-	404,352-	133-
1997	5,972	252,457		19,469-	326-	271,926-	
1998	21,364	137,154	642	13,381-	63-	150,535-	705-
1999	6,172	189,628		96,451		93,177-	
2000	5,049	513,276		17,520	347	495,756-	
2001	20,756	394,337		153,827	741	240,510-	
2002	349,441	873,958	250	45,335	13	828,623-	237-

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ACCOUNT 355.00 POLES AND FIXTURES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2003	196,021	510,819	261	3,871	2	506,947-	259-
2004	388,586	339,914	87	520,335	134	180,421	46
2005	109,570	387,427	354	155,926-	142-	543,352-	496-
2006	246,937	358,302	145	129,317-	52-	487,618-	197-
2007	16,895	292,449			0	292,449-	
2008	11,346	183,402		129,317		54,086-	477-
2009	57,383		0		0		0
2010	11,960	291,578			0	291,578-	
2011		327,543				327,543-	
2012	156,735	435,709	278		0	435,709-	278-
2013	78,039	1,737,700		89,976	115	1,647,724-	
2014	1,978,117	1,789,628	90		0	1,789,628-	90-
2015	1,027,719	2,334,068	227		0	2,334,068-	227-
2016	1,283,095	777,133	61		0	777,133-	61-
2017	1,138,329	1,717,195	151	5,004	0	1,712,191-	150-
2018	1,059,972	3,472,504	328	3,524	0	3,468,981-	327-
2019	2,416,378	2,528,489	105		0	2,528,489-	105-
2020	1,577,995	4,512,221	286	5,717	0	4,506,504-	286-
TOTAL	14,410,280	26,250,563	182	1,212,892	8	25,037,670-	174-

THREE-YEAR MOVING AVERAGES

61-63	23,153	7,217	31	5,813	25	1,404-	6-
62-64	18,663	6,941	37	5,449	29	1,493-	8-
63-65	20,192	5,107	25	6,029	30	921	5
64-66	18,752	3,739	20	4,117	22	378	2
65-67	23,934	4,866	20	7,298	30	2,432	10
66-68	51,073	9,998	20	7,628	15	2,370-	5-
67-69	57,969	28,215	49	13,579	23	14,636-	25-
68-70	57,746	29,637	51	9,770	17	19,867-	34-
69-71	45,234	28,927	64	11,402	25	17,525-	39-
70-72	93,517	36,542	39	18,500	20	18,042-	19-
71-73	110,325	43,042	39	24,184	22	18,858-	17-
72-74	99,530	44,106	44	27,464	28	16,642-	17-
73-75	36,617	18,137	50	14,159	39	3,977-	11-
74-76	29,758	18,054	61	14,223	48	3,831-	13-
75-77	38,226	20,919	55	11,450	30	9,470-	25-
76-78	33,771	23,530	70	10,478	31	13,052-	39-
77-79	49,351	31,061	63	13,737	28	17,324-	35-
78-80	55,604	35,328	64	15,691	28	19,637-	35-
79-81	70,613	43,130	61	16,140	23	26,990-	38-

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 355.00 POLES 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							
80-82	64,290	37,858	59	13,844	22	24,014-	37-
81-83	62,005	40,190	65	13,151	21	27,039-	44-
82-84	66,069	45,306	69	20,693	31	24,614-	37-
83-85	59,554	54,393	91	18,814	32	35,578-	60-
84-86	70,147	66,600	95	18,321	26	48,279-	69-
85-87	62,042	73,450	118	12,027	19	61,423-	99-
86-88	66,445	72,874	110	22,274	34	50,600-	76-
87-89	40,708	67,634	166	19,462	48	48,172-	118-
88-90	54,340	74,142	136	23,700	44	50,442-	93-
89-91	34,141	81,898	240	8,531	25	73,367-	215-
90-92	51,707	76,406	148	19,283	37	57,122-	110-
91-93	42,639	101,662	238	13,028	31	88,635-	208-
92-94	62,255	84,914	136	13,735	22	71,179-	114-
93-95	104,741	98,624	94	3,183	3	95,441-	91-
94-96	189,334	176,154	93	1,136	1	175,017-	92-
95-97	168,953	248,905	147	5,799-	3-	254,705-	151-
96-98	110,786	263,564	238	12,041-	11-	275,604-	249-
97-99	11,169	193,080		21,200	190	171,879-	
98-00	10,862	280,019		33,530	309	246,489-	
99-01	10,659	365,747		89,266	837	276,481-	
00-02	125,082	593,857	475	72,227	58	521,630-	417-
01-03	188,740	593,038	314	67,678	36	525,360-	278-
02-04	311,349	574,897	185	189,847	61	385,050-	124-
03-05	231,392	412,720	178	122,760	53	289,960-	125-
04-06	248,364	361,881	146	78,364	32	283,516-	114-
05-07	124,467	346,059	278	95,081-	76-	441,140-	354-
06-08	91,726	278,051	303		0	278,051-	303-
07-09	28,541	158,617	556	43,106	151	115,512-	405-
08-10	26,896	158,327	589	43,106	160	115,221-	428-
09-11	23,114	206,374	893		0	206,374-	893-
10-12	56,232	351,610	625		0	351,610-	625-
11-13	78,258	833,651		29,992	38	803,659-	
12-14	737,630	1,321,012	179	29,992	4	1,291,020-	175-
13-15	1,027,958	1,953,799	190	29,992	3	1,923,807-	187-
14-16	1,429,644	1,633,610	114		0	1,633,610-	114-
15-17	1,149,714	1,609,465	140	1,668	0	1,607,797-	140-
16-18	1,160,465	1,988,944	171	2,842	0	1,986,102-	171-

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 355.00 POLES 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							
17-19	1,538,226	2,572,729	167	2,842	0	2,569,887-	167-
18-20	1,684,782	3,504,405	208	3,080	0	3,501,325-	208-
FIVE-YEAR AVERAGE							
16-20	1,495,154	2,601,509	174	2,849	0	2,598,660-	174-

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 356.00 OVERHEAD CONDUCTORS AND DEVICES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1961	51,848	7,535	15	11,795	23	4,260	8
1962	33,707	14,847	44	8,971	27	5,876-	17-
1963	72,782	8,119	11	36,655	50	28,536	39
1964	209,131	25,786	12	11,237	5	14,549-	7-
1965	59,393	8,471	14	28,033	47	19,562	33
1966	288,366	19,742	7	412,127	143	392,385	136
1967	68,615	8,236	12	22,650	33	14,414	21
1968	154,354	41,470	27	22,816	15	18,654-	12-
1969	130,941	107,273	82	44,579	34	62,694-	48-
1970	175,339	27,499	16	380,510	217	353,011	201
1971	137,433	15,535	11	32,646	24	17,111	12
1972	361,235	106,792	30	76,281	21	30,511-	8-
1973	35,402	39,215	111	16,135	46	23,080-	65-
1974	64,197	13,818	22	31,527	49	17,709	28
1975	53,132	11,584	22	13,885	26	2,301	4
1976	25,894	13,441	52	11,100	43	2,341-	9-
1977	135,300	20,988	16	7,417	5	13,571-	10-
1978	39,151	38,543	98	38,330	98	213-	1-
1979	75,569	39,569	52	26,969	36	12,600-	17-
1980	57,578	28,915	50	11,761	20	17,154-	30-
1981	17,020	21,338	125	2,784	16	18,554-	109-
1982	48,068	50,268	105	5,472	11	44,796-	93-
1983	14,099	54,148	384	11,203	79	42,945-	305-
1984	11,078	39,401	356	479-	4-	39,880-	360-
1985	26,904	51,472	191	7,201	27	44,271-	165-
1986	45,659	51,184	112	2,640	6	48,544-	106-
1987	54,307	138,052	254	15,836	29	122,216-	225-
1988	8,930	15,226	171	100,463		85,237	955
1989	1,025	27,026		490	48	26,536-	
1990	11,952	47,264	395	2,191	18	45,073-	377-
1991	163,158	98,312	60	14,159	9	84,153-	52-
1992	9,831	50,722	516	1,455	15	49,267-	501-
1993	35,558	77,813	219	2,781	8	75,032-	211-
1994	12,677	10,181	80	717	6	9,464-	75-
1995	309,417	77,567	25	84,480	27	6,913	2
1996	574,597		0	11,242-	2-	11,242-	2-
1997		26,455		4,196-		30,651-	
1998		75,630		17,599-		93,229-	
1999	135,686	122,661	90	24,130	18	98,531-	73-
2000	17,349	4,865	28	64,610-	372-	69,475-	400-
2001	702,381	80,199	11	41,882	6	38,317-	5-
2002	399,266	219,587	55	10,390	3	209,197-	52-

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 356.00 OVERHEAD CONDUCTORS AND DEVICES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2003	777,127	291,853	38	36,202-	5-	328,055-	42-
2004	186,347	39,720	21	265,844	143	226,124	121
2005	25,886	155,662	601	24,565-	95-	180,227-	696-
2006	344,890	26,840	8	59,478	17	32,638	9
2007		2,479				2,479-	
2008	855,120	324,717	38	18,306	2	306,411-	36-
2009	196,013	7,025	4	734,935	375	727,910	371
2010	11,091	20,613	186	799	7	19,814-	179-
2011	8,335		0	734,381		734,381	
2012	1,098,990	993,741	90	10,673	1	983,068-	89-
2013	25,895	683,373			0	683,373-	
2014	108,510	6,891	6	4,442	4	2,449-	2-
2015	84,706	98	0	38,063	45	37,965	45
2016	919,523	1,897,134	206	3,027,063	329	1,129,929	123
2017	871,642	1,139,851	131	202,767	23	937,084-	108-
2018	519,984	1,757,198	338	150,100	29	1,607,098-	309-
2019	1,338,200	3,780,465	283	234,573	18	3,545,892-	265-
2020	3,200,500	3,137,581	98	88,661	3	3,048,920-	95-
TOTAL	15,401,089	16,201,990	105	6,984,890	45	9,217,100-	60-

THREE-YEAR MOVING AVERAGES

61-63	52,779	10,167	19	19,140	36	8,973	17
62-64	105,207	16,251	15	18,954	18	2,704	3
63-65	113,769	14,125	12	25,308	22	11,183	10
64-66	185,630	18,000	10	150,466	81	132,466	71
65-67	138,791	12,150	9	154,270	111	142,120	102
66-68	170,445	23,149	14	152,531	89	129,382	76
67-69	117,970	52,326	44	30,015	25	22,311-	19-
68-70	153,545	58,747	38	149,302	97	90,554	59
69-71	147,904	50,102	34	152,578	103	102,476	69
70-72	224,669	49,942	22	163,146	73	113,204	50
71-73	178,023	53,847	30	41,687	23	12,160-	7-
72-74	153,611	53,275	35	41,314	27	11,961-	8-
73-75	50,910	21,539	42	20,516	40	1,023-	2-
74-76	47,741	12,948	27	18,837	39	5,890	12
75-77	71,442	15,338	21	10,801	15	4,537-	6-
76-78	66,782	24,324	36	18,949	28	5,375-	8-
77-79	83,340	33,033	40	24,239	29	8,795-	11-
78-80	57,433	35,676	62	25,687	45	9,989-	17-
79-81	50,056	29,941	60	13,838	28	16,103-	32-

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 356.00 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							
80-82	40,889	33,507	82	6,672	16	26,835-	66-
81-83	26,396	41,918	159	6,486	25	35,432-	134-
82-84	24,415	47,939	196	5,399	22	42,540-	174-
83-85	17,360	48,340	278	5,975	34	42,365-	244-
84-86	27,880	47,352	170	3,121	11	44,232-	159-
85-87	42,290	80,236	190	8,559	20	71,677-	169-
86-88	36,299	68,154	188	39,646	109	28,508-	79-
87-89	21,421	60,101	281	38,930	182	21,172-	99-
88-90	7,302	29,839	409	34,381	471	4,543	62
89-91	58,712	57,534	98	5,613	10	51,921-	88-
90-92	61,647	65,433	106	5,935	10	59,498-	97-
91-93	69,516	75,616	109	6,132	9	69,484-	100-
92-94	19,355	46,239	239	1,651	9	44,588-	230-
93-95	119,217	55,187	46	29,326	25	25,861-	22-
94-96	298,897	29,249	10	24,652	8	4,598-	2-
95-97	294,671	34,674	12	23,014	8	11,660-	4-
96-98	191,532	34,028	18	11,012-	6-	45,041-	24-
97-99	45,229	74,915	166	778	2	74,137-	164-
98-00	51,012	67,719	133	19,360-	38-	87,078-	171-
99-01	285,139	69,242	24	467	0	68,774-	24-
00-02	372,999	101,550	27	4,113-	1-	105,663-	28-
01-03	626,258	197,213	31	5,357	1	191,856-	31-
02-04	454,246	183,720	40	80,011	18	103,709-	23-
03-05	329,787	162,411	49	68,359	21	94,052-	29-
04-06	185,708	74,074	40	100,252	54	26,178	14
05-07	123,592	61,660	50	11,638	9	50,023-	40-
06-08	400,003	118,012	30	25,928	6	92,084-	23-
07-09	350,378	111,407	32	251,080	72	139,673	40
08-10	354,075	117,452	33	251,347	71	133,895	38
09-11	71,813	9,213	13	490,038	682	480,826	670
10-12	372,805	338,118	91	248,618	67	89,501-	24-
11-13	377,740	559,038	148	248,351	66	310,687-	82-
12-14	411,132	561,335	137	5,038	1	556,297-	135-
13-15	73,037	230,121	315	14,168	19	215,952-	296-
14-16	370,913	634,708	171	1,023,189	276	388,482	105
15-17	625,291	1,012,361	162	1,089,298	174	76,937	12
16-18	770,383	1,598,061	207	1,126,643	146	471,418-	61-

AMEREN MISSOURI
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ACCOUNT 356.00 OVERHEAD CONDUCTORS AND DEVICES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
17-19	909,942	2,225,838	245	195,813	22	2,030,025-	223-
18-20	1,686,228	2,891,748	171	157,778	9	2,733,970-	162-
FIVE-YEAR AVERAGE							
16-20	1,369,970	2,342,446	171	740,633	54	1,601,813-	117-

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ACCOUNT 361.00 STRUCTURES AND IMPROVEMENTS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1961	17,360	182	1		0	182-	1-
1962	88,722	876	1		0	876-	1-
1963	16,929	357	2		0	357-	2-
1964							
1965	59,369	81	0	31,974	54	31,893	54
1966	5,165	883	17	515	10	368-	7-
1967							
1968	14,658		0	8	0	8	0
1969	54,128		0	32,497	60	32,497	60
1970	2,373		0		0		0
1971	1,292		0		0		0
1972	1,355		0		0		0
1973		577				577-	
1974							
1975	874		0		0		0
1976	190	376	198		0	376-	198-
1977	14,619	2,933	20		0	2,933-	20-
1978		5,192				5,192-	
1979	69,591		0	16,641	24	16,641	24
1980	1,727	1,938	112		0	1,938-	112-
1981	791	1,834	232		0	1,834-	232-
1982							
1983		282				282-	
1984	358,868	259	0		0	259-	0
1985	50,264		0		0		0
1986	22,870	7,365	32		0	7,365-	32-
1987	733		0		0		0
1988	8,193		0		0		0
1989							
1990	23,038	2,801	12		0	2,801-	12-
1991	31,921	62,045	194	810	3	61,235-	192-
1992	12,966	34,250	264		0	34,250-	264-
1993	115,425		0		0		0
1994	131,507	69,978	53		0	69,978-	53-
1995	299,730	22,900	8		0	22,900-	8-
1996	207,002	19,983	10		0	19,983-	10-
1997	387,410	1,871	0	37,079	10	35,208	9
1998	54,238		0		0		0
1999	9,613		0		0		0
2000	3,627		0		0		0
2001	47,379		0		0		0
2002	13,691		0		0		0

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 361.00 STRUCTURES AND IMPROVEMENTS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2003	64,035		0		0		0
2004							
2005	203,621		0		0		0
2006	56,930		0		0		0
2007	185,809		0		0		0
2008	283,542		0		0		0
2009	890		0		0		0
2010							
2011	8,798		0		0		0
2012	38,794		0		0		0
2013	57,234	16,955	30		0	16,955-	30-
2014	752,992	9,457-	1-		0	9,457	1
2015	122,053	2,580	2		0	2,580-	2-
2016	285,660	19,259	7		0	19,259-	7-
2017	550,518	6,418-	1-		0	6,418	1
2018	46,478	5,828	13		0	5,828-	13-
2019	4,269	9,278	217		0	9,278-	217-
2020	154,484	11,120	7		0	11,120-	7-
TOTAL	4,943,725	286,107	6	119,524	2	166,583-	3-

THREE-YEAR MOVING AVERAGES

61-63	41,004	472	1		0	472-	1-
62-64	35,217	411	1		0	411-	1-
63-65	25,433	146	1	10,658	42	10,512	41
64-66	21,511	321	1	10,830	50	10,508	49
65-67	21,511	321	1	10,830	50	10,508	49
66-68	6,608	294	4	174	3	120-	2-
67-69	22,929		0	10,835	47	10,835	47
68-70	23,720		0	10,835	46	10,835	46
69-71	19,264		0	10,832	56	10,832	56
70-72	1,673		0		0		0
71-73	882	192	22		0	192-	22-
72-74	452	192	43		0	192-	43-
73-75	291	192	66		0	192-	66-
74-76	355	125	35		0	125-	35-
75-77	5,228	1,103	21		0	1,103-	21-
76-78	4,936	2,834	57		0	2,834-	57-
77-79	28,070	2,708	10	5,547	20	2,839	10
78-80	23,773	2,377	10	5,547	23	3,170	13
79-81	24,036	1,257	5	5,547	23	4,290	18

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ACCOUNT 361.00 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							
80-82	839	1,257	150		0	1,257-	150-
81-83	264	705	268		0	705-	268-
82-84	119,623	180	0		0	180-	0
83-85	136,377	180	0		0	180-	0
84-86	144,001	2,541	2		0	2,541-	2-
85-87	24,622	2,455	10		0	2,455-	10-
86-88	10,599	2,455	23		0	2,455-	23-
87-89	2,975		0		0		0
88-90	10,410	934	9		0	934-	9-
89-91	18,320	21,615	118	270	1	21,345-	117-
90-92	22,642	33,032	146	270	1	32,762-	145-
91-93	53,437	32,098	60	270	1	31,828-	60-
92-94	86,633	34,743	40		0	34,743-	40-
93-95	182,221	30,959	17		0	30,959-	17-
94-96	212,746	37,620	18		0	37,620-	18-
95-97	298,047	14,918	5	12,360	4	2,558-	1-
96-98	216,217	7,285	3	12,360	6	5,075	2
97-99	150,420	624	0	12,360	8	11,736	8
98-00	22,493		0		0		0
99-01	20,206		0		0		0
00-02	21,566		0		0		0
01-03	41,702		0		0		0
02-04	25,909		0		0		0
03-05	89,218		0		0		0
04-06	86,850		0		0		0
05-07	148,787		0		0		0
06-08	175,427		0		0		0
07-09	156,747		0		0		0
08-10	94,811		0		0		0
09-11	3,229		0		0		0
10-12	15,864		0		0		0
11-13	34,942	5,652	16		0	5,652-	16-
12-14	283,006	2,499	1		0	2,499-	1-
13-15	310,760	3,359	1		0	3,359-	1-
14-16	386,902	4,127	1		0	4,127-	1-
15-17	319,410	5,140	2		0	5,140-	2-
16-18	294,218	6,223	2		0	6,223-	2-

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 361.00 STRUCTURES AND 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							
17-19	200,422	2,896	1		0	2,896-	1-
18-20	68,410	8,742	13		0	8,742-	13-
FIVE-YEAR AVERAGE							
16-20	208,282	7,813	4		0	7,813-	4-

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SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1961	830,475	33,997	4	30,761	4	3,236-	0
1962	551,847	30,214	5	36,480	7	6,266	1
1963	436,550	49,376	11	50,515	12	1,139	0
1964	324,004	29,972	9	18,193	6	11,779-	4-
1965	583,901	27,096	5	55,753	10	28,657	5
1966	512,741	37,885	7	93,113	18	55,228	11
1967	694,660	40,377	6	43,196	6	2,819	0
1968	338,650	30,070	9	29,404	9	666-	0
1969	965,237	24,107	2	17,462	2	6,645-	1-
1970	469,849	36,507	8	38,868	8	2,361	1
1971	674,300	21,507	3	41,475	6	19,968	3
1972	408,148	23,304	6	13,346	3	9,958-	2-
1973	126,149	21,914	17	26,386	21	4,472	4
1974	288,527	16,602	6	3,111-	1-	19,713-	7-
1975	179,281	19,917	11	342	0	19,575-	11-
1976	546,338	21,772	4	18,847	3	2,925-	1-
1977	1,072,500	25,982	2	7,234	1	18,748-	2-
1978	214,534	53,726	25	26	0	53,700-	25-
1979	233,907	40,446	17	1,926	1	38,520-	16-
1980	589,606	39,771	7	17,898	3	21,873-	4-
1981	267,768	6,959	3	174	0	6,785-	3-
1982	296,294	60,687	20	1,655	1	59,032-	20-
1983	132,272	19,880	15	2,894	2	16,986-	13-
1984	358,868	40,389	11	28,184	8	12,205-	3-
1985	767,292	82,193	11	9,481	1	72,712-	9-
1986	320,897	73,398	23		0	73,398-	23-
1987	1,048,008	70,073	7	14,760	1	55,313-	5-
1988	844,576	72,244	9	21,346	3	50,898-	6-
1989	1,050,766	122,208	12	17,347	2	104,861-	10-
1990	467,205	128,339	27	24,792	5	103,547-	22-
1991	1,206,214	92,767	8	103,482	9	10,715	1
1992	2,221,441	213,372	10	31,952	1	181,420-	8-
1993	2,886,979	201,646	7	199,630	7	2,016-	0
1994	1,592,783	139,502	9	4,500	0	135,002-	8-
1995	2,608,072	367,749	14	24,820	1	342,929-	13-
1996	5,075,761	71,261	1	8,240	0	63,021-	1-
1997	5,227,189	160,387	3	15,394-	0	175,781-	3-
1998	246,868	118,551	48	52,564	21	65,987-	27-
1999	839,364	155,331	19	5,565	1	149,766-	18-
2000	904,089	57,281	6		0	57,281-	6-
2001	627,091	30,430	5	41-	0	30,471-	5-
2002	1,604,468	19,000	1	200,667	13	181,667	11

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SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2003	1,188,517	45,806	4		0	45,806-	4-
2004	3,249,547	240,770	7	126,045	4	114,725-	4-
2005	651,185	143,772	22		0	143,772-	22-
2006	1,247,068	443,439	36	76,127	6	367,312-	29-
2007	1,116,004	509,062	46	5,862	1	503,200-	45-
2008	1,244,152	308,695	25	119,870	10	188,825-	15-
2009	2,531,655	475,145	19	336	0	474,809-	19-
2010	4,370,263	302,805	7		0	302,805-	7-
2011	2,894,032	633,258	22	261,756	9	371,503-	13-
2012	5,978,637	933,738	16	1,058,302	18	124,564	2
2013	3,186,535	1,014,623	32	499,965	16	514,658-	16-
2014	12,133,033	978,540	8	580,811	5	397,729-	3-
2015	2,365,319	1,110,682	47	280,500	12	830,182-	35-
2016	6,356,591	2,246,736	35	91,026	1	2,155,711-	34-
2017	6,988,111	1,074,877	15	211,207	3	863,669-	12-
2018	3,786,768	740,890	20	335,819	9	405,071-	11-
2019	5,509,758	1,140,365	21	201,887	4	938,478-	17-
2020	5,466,854	1,693,531	31	81,821	1	1,611,710-	29-
TOTAL	110,899,497	16,964,923	15	5,206,065	5	11,758,857-	11-

THREE-YEAR MOVING AVERAGES

61-63	606,291	37,862	6	39,252	6	1,390	0
62-64	437,467	36,521	8	35,063	8	1,458-	0
63-65	448,152	35,481	8	41,487	9	6,006	1
64-66	473,549	31,651	7	55,686	12	24,035	5
65-67	597,101	35,119	6	64,021	11	28,901	5
66-68	515,350	36,111	7	55,238	11	19,127	4
67-69	666,182	31,518	5	30,021	5	1,497-	0
68-70	591,245	30,228	5	28,578	5	1,650-	0
69-71	703,129	27,374	4	32,602	5	5,228	1
70-72	517,432	27,106	5	31,230	6	4,124	1
71-73	402,866	22,242	6	27,069	7	4,827	1
72-74	274,275	20,607	8	12,207	4	8,400-	3-
73-75	197,986	19,478	10	7,872	4	11,605-	6-
74-76	338,049	19,430	6	5,359	2	14,071-	4-
75-77	599,373	22,557	4	8,808	1	13,749-	2-
76-78	611,124	33,827	6	8,702	1	25,124-	4-
77-79	506,980	40,051	8	3,062	1	36,989-	7-
78-80	346,016	44,648	13	6,617	2	38,031-	11-
79-81	363,760	29,059	8	6,666	2	22,393-	6-

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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							
80-82	384,556	35,806	9	6,576	2	29,230-	8-
81-83	232,111	29,175	13	1,574	1	27,601-	12-
82-84	262,478	40,319	15	10,911	4	29,408-	11-
83-85	419,477	47,487	11	13,520	3	33,968-	8-
84-86	482,352	65,327	14	12,555	3	52,772-	11-
85-87	712,066	75,221	11	8,080	1	67,141-	9-
86-88	737,827	71,905	10	12,035	2	59,870-	8-
87-89	981,117	88,175	9	17,818	2	70,357-	7-
88-90	787,516	107,597	14	21,162	3	86,435-	11-
89-91	908,062	114,438	13	48,540	5	65,898-	7-
90-92	1,298,287	144,826	11	53,409	4	91,417-	7-
91-93	2,104,878	169,262	8	111,688	5	57,574-	3-
92-94	2,233,734	184,840	8	78,694	4	106,146-	5-
93-95	2,362,611	236,299	10	76,317	3	159,982-	7-
94-96	3,092,205	192,837	6	12,520	0	180,317-	6-
95-97	4,303,674	199,799	5	5,889	0	193,910-	5-
96-98	3,516,606	116,733	3	15,137	0	101,596-	3-
97-99	2,104,474	144,756	7	14,245	1	130,511-	6-
98-00	663,440	110,388	17	19,376	3	91,011-	14-
99-01	790,181	81,014	10	1,841	0	79,173-	10-
00-02	1,045,216	35,570	3	66,875	6	31,305	3
01-03	1,140,025	31,745	3	66,875	6	35,130	3
02-04	2,014,177	101,859	5	108,904	5	7,045	0
03-05	1,696,416	143,449	8	42,015	2	101,434-	6-
04-06	1,715,933	275,994	16	67,391	4	208,603-	12-
05-07	1,004,752	365,424	36	27,330	3	338,095-	34-
06-08	1,202,408	420,399	35	67,286	6	353,113-	29-
07-09	1,630,604	430,967	26	42,022	3	388,945-	24-
08-10	2,715,357	362,215	13	40,068	1	322,147-	12-
09-11	3,265,317	470,403	14	87,364	3	383,039-	12-
10-12	4,414,311	623,267	14	440,019	10	183,248-	4-
11-13	4,019,734	860,540	21	606,674	15	253,865-	6-
12-14	7,099,401	975,634	14	713,026	10	262,607-	4-
13-15	5,894,962	1,034,615	18	453,759	8	580,856-	10-
14-16	6,951,648	1,445,319	21	317,445	5	1,127,874-	16-
15-17	5,236,674	1,477,431	28	194,244	4	1,283,187-	25-
16-18	5,710,490	1,354,168	24	212,684	4	1,141,484-	20-

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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							
17-19	5,428,212	985,377	18	249,638	5	735,739-	14-
18-20	4,921,127	1,191,595	24	206,509	4	985,086-	20-
FIVE-YEAR AVERAGE							
16-20	5,621,616	1,379,280	25	184,352	3	1,194,928-	21-

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ACCOUNT 364.00 POLES AND FIXTURES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1961	834,521	833,351	100	9,455-	1-	842,806-	101-
1962	1,041,659	817,839	79	267,488	26	550,351-	53-
1963	1,029,884	945,771	92	96,041	9	849,730-	83-
1964	1,046,121	864,792	83	83,101	8	781,691-	75-
1965	915,668	758,901	83	45,707	5	713,194-	78-
1966	1,345,111	924,557	69	66,211	5	858,346-	64-
1967	1,357,256	786,350	58	78,712	6	707,638-	52-
1968	1,143,577	725,583	63	46,766	4	678,817-	59-
1969	1,141,723	724,470	63	62,323	5	662,147-	58-
1970	807,960	624,649	77	33,935	4	590,714-	73-
1971	912,141	789,018	87	53,593	6	735,425-	81-
1972	1,100,595	816,673	74	36,931	3	779,742-	71-
1973	1,052,853	918,927	87	43,468	4	875,459-	83-
1974	1,108,320	1,020,486	92	107,689	10	912,797-	82-
1975	728,522	759,495	104	47,778	7	711,717-	98-
1976	1,173,359	1,262,042	108	74,488	6	1,187,554-	101-
1977	974,349	1,186,335	122	78,671	8	1,107,664-	114-
1978	1,022,174	1,295,173	127	63,086	6	1,232,087-	121-
1979	1,146,108	1,465,458	128	65,254	6	1,400,204-	122-
1980	1,103,244	1,590,371	144	71,407	6	1,518,964-	138-
1981	1,266,931	1,856,917	147	111,500	9	1,745,417-	138-
1982	1,174,933	2,032,289	173	84,508	7	1,947,781-	166-
1983	1,222,776	2,374,547	194	74,218	6	2,300,329-	188-
1984	1,076,376	2,820,630	262	100,098	9	2,720,532-	253-
1985	1,574,569	3,144,514	200	93,190	6	3,051,324-	194-
1986	1,619,844	3,180,905	196	132,878	8	3,048,027-	188-
1987	1,345,097	3,130,048	233	111,057	8	3,018,991-	224-
1988	1,680,598	2,680,825	160	237,701	14	2,443,124-	145-
1989	1,850,626	2,883,149	156	232,933	13	2,650,216-	143-
1990	1,578,153	2,832,494	179	423,618	27	2,408,876-	153-
1991	1,647,905	2,864,466	174	150,830	9	2,713,636-	165-
1992	1,811,840	2,757,672	152	311,615	17	2,446,057-	135-
1993	1,816,878	2,995,513	165	148,532	8	2,846,981-	157-
1994	2,812,373	3,250,095	116	178,691	6	3,071,404-	109-
1995	1,561,994	3,819,129	245	94,217	6	3,724,912-	238-
1996	2,502,125	3,120,885	125	113,989	5	3,006,896-	120-
1997	2,307,518	3,317,125	144	88,814	4	3,228,311-	140-
1998	1,253,244	2,786,515	222	265,510-	21-	3,052,025-	244-
1999	2,183,536	3,210,105	147	60,419	3	3,149,686-	144-
2000	1,232,534	2,960,357	240	184,339	15	2,776,018-	225-
2001	2,039,883	3,167,686	155	449,745	22	2,717,941-	133-
2002	2,515,869	3,308,835	132	1,179,601	47	2,129,235-	85-

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SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2003	1,563,294	4,209,940	269	1,221,333	78	2,988,607-	191-
2004	1,475,120	4,613,069	313	613,091	42	3,999,978-	271-
2005	1,615,641	4,211,823	261	274,276	17	3,937,547-	244-
2006	3,022,003	9,005,531	298	268,748	9	8,736,783-	289-
2007	3,401,289	9,875,529	290	728,489	21	9,147,040-	269-
2008	4,853,686	8,174,375	168	344,260	7	7,830,115-	161-
2009	6,906,283	21,287,771	308	293,212	4	20,994,559-	304-
2010	5,968,012	5,855,124	98	47,815	1	5,807,309-	97-
2011	3,973,601	5,329,753	134	170,701	4	5,159,052-	130-
2012	3,403,095	4,687,572	138	40,839	1	4,646,734-	137-
2013	3,393,749	6,445,767	190	50,203	1	6,395,564-	188-
2014	3,168,009	6,383,520	201	15,130	0	6,368,390-	201-
2015	2,556,751	8,512,898	333	52,679	2	8,460,219-	331-
2016	3,739,534	7,661,860	205	48,005	1	7,613,855-	204-
2017	4,076,432	8,245,375	202	84,946	2	8,160,429-	200-
2018	3,931,594	7,203,551	183	73,953	2	7,129,598-	181-
2019	4,556,058	9,601,555	211	113,754	2	9,487,801-	208-
2020	4,154,456	9,808,071	236	65,229	2	9,742,842-	235-
TOTAL	124,819,352	224,718,027	180	10,216,838	8	214,501,189-	172-

THREE-YEAR MOVING AVERAGES

61-63	968,688	865,654	89	118,025	12	747,629-	77-
62-64	1,039,221	876,134	84	148,877	14	727,257-	70-
63-65	997,224	856,488	86	74,950	8	781,538-	78-
64-66	1,102,300	849,417	77	65,006	6	784,410-	71-
65-67	1,206,012	823,269	68	63,543	5	759,726-	63-
66-68	1,281,981	812,163	63	63,896	5	748,267-	58-
67-69	1,214,185	745,468	61	62,600	5	682,867-	56-
68-70	1,031,087	691,567	67	47,675	5	643,893-	62-
69-71	953,941	712,712	75	49,950	5	662,762-	69-
70-72	940,232	743,447	79	41,486	4	701,960-	75-
71-73	1,021,863	841,539	82	44,664	4	796,875-	78-
72-74	1,087,256	918,695	84	62,696	6	855,999-	79-
73-75	963,232	899,636	93	66,312	7	833,324-	87-
74-76	1,003,400	1,014,008	101	76,652	8	937,356-	93-
75-77	958,743	1,069,291	112	66,979	7	1,002,312-	105-
76-78	1,056,627	1,247,850	118	72,082	7	1,175,768-	111-
77-79	1,047,544	1,315,655	126	69,004	7	1,246,652-	119-
78-80	1,090,509	1,450,334	133	66,582	6	1,383,752-	127-
79-81	1,172,094	1,637,582	140	82,720	7	1,554,862-	133-

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YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
80-82	1,181,703	1,826,526	155	89,138	8	1,737,387-	147-
81-83	1,221,547	2,087,918	171	90,075	7	1,997,842-	164-
82-84	1,158,028	2,409,155	208	86,275	7	2,322,881-	201-
83-85	1,291,240	2,779,897	215	89,169	7	2,690,728-	208-
84-86	1,423,596	3,048,683	214	108,722	8	2,939,961-	207-
85-87	1,513,170	3,151,822	208	112,375	7	3,039,447-	201-
86-88	1,548,513	2,997,259	194	160,545	10	2,836,714-	183-
87-89	1,625,440	2,898,007	178	193,897	12	2,704,110-	166-
88-90	1,703,126	2,798,823	164	298,084	18	2,500,739-	147-
89-91	1,692,228	2,860,036	169	269,127	16	2,590,909-	153-
90-92	1,679,299	2,818,211	168	295,354	18	2,522,856-	150-
91-93	1,758,874	2,872,550	163	203,659	12	2,668,891-	152-
92-94	2,147,030	3,001,093	140	212,946	10	2,788,147-	130-
93-95	2,063,748	3,354,912	163	140,480	7	3,214,432-	156-
94-96	2,292,164	3,396,703	148	128,966	6	3,267,737-	143-
95-97	2,123,879	3,419,046	161	99,007	5	3,320,040-	156-
96-98	2,020,962	3,074,842	152	20,902-	1-	3,095,744-	153-
97-99	1,914,766	3,104,582	162	38,759-	2-	3,143,341-	164-
98-00	1,556,438	2,985,659	192	6,917-	0	2,992,576-	192-
99-01	1,818,651	3,112,716	171	231,501	13	2,881,215-	158-
00-02	1,929,429	3,145,626	163	604,561	31	2,541,064-	132-
01-03	2,039,682	3,562,154	175	950,226	47	2,611,927-	128-
02-04	1,851,427	4,043,948	218	1,004,675	54	3,039,273-	164-
03-05	1,551,351	4,344,944	280	702,900	45	3,642,044-	235-
04-06	2,037,588	5,943,474	292	385,372	19	5,558,103-	273-
05-07	2,679,644	7,697,628	287	423,838	16	7,273,790-	271-
06-08	3,758,992	9,018,478	240	447,166	12	8,571,313-	228-
07-09	5,053,753	13,112,558	259	455,320	9	12,657,238-	250-
08-10	5,909,327	11,772,423	199	228,429	4	11,543,995-	195-
09-11	5,615,965	10,824,216	193	170,576	3	10,653,640-	190-
10-12	4,448,236	5,290,816	119	86,451	2	5,204,365-	117-
11-13	3,590,148	5,487,697	153	87,247	2	5,400,450-	150-
12-14	3,321,618	5,838,953	176	35,390	1	5,803,562-	175-
13-15	3,039,503	7,114,061	234	39,337	1	7,074,724-	233-
14-16	3,154,765	7,519,426	238	38,605	1	7,480,821-	237-
15-17	3,457,573	8,140,045	235	61,877	2	8,078,168-	234-
16-18	3,915,854	7,703,596	197	68,968	2	7,634,628-	195-

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 364.00 POLES 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							
17-19	4,188,028	8,350,161	199	90,884	2	8,259,276-	197-
18-20	4,214,036	8,871,059	211	84,312	2	8,786,747-	209-
FIVE-YEAR AVERAGE							
16-20	4,091,615	8,504,083	208	77,178	2	8,426,905-	206-

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 365.00 OVERHEAD CONDUCTORS AND DEVICES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1961	1,040,265	425,810	41	505,986	49	80,176	8
1962	952,815	444,877	47	178,995	19	265,882-	28-
1963	1,097,170	465,276	42	466,920	43	1,644	0
1964	1,282,942	503,182	39	547,499	43	44,317	3
1965	1,212,839	453,357	37	561,446	46	108,089	9
1966	1,579,773	570,369	36	742,067	47	171,698	11
1967	1,974,820	637,461	32	579,655	29	57,806-	3-
1968	1,736,620	867,329	50	509,499	29	357,830-	21-
1969	2,079,930	947,577	46	713,604	34	233,973-	11-
1970	1,468,855	746,727	51	643,051	44	103,676-	7-
1971	1,587,389	877,126	55	528,095	33	349,031-	22-
1972	1,826,079	980,969	54	536,784	29	444,185-	24-
1973	1,860,795	1,271,662	68	892,142	48	379,520-	20-
1974	1,715,496	1,018,354	59	1,077,458	63	59,104	3
1975	1,335,178	577,950	43	482,773	36	95,177-	7-
1976	2,052,556	1,032,383	50	1,015,830	49	16,553-	1-
1977	1,718,798	1,038,859	60	870,863	51	167,996-	10-
1978	1,800,154	1,226,634	68	1,068,831	59	157,803-	9-
1979	1,922,449	1,376,606	72	1,087,355	57	289,251-	15-
1980	1,882,592	1,470,392	78	767,037	41	703,355-	37-
1981	2,383,759	1,883,109	79	714,789	30	1,168,320-	49-
1982	2,318,697	1,963,422	85	1,162,538	50	800,884-	35-
1983	2,166,463	2,074,041	96	759,426	35	1,314,615-	61-
1984	2,135,016	2,487,871	117	671,620	31	1,816,251-	85-
1985	3,361,412	3,015,407	90	842,068	25	2,173,339-	65-
1986	4,495,526	3,581,801	80	979,330	22	2,602,471-	58-
1987	3,717,159	3,127,851	84	710,646	19	2,417,205-	65-
1988	3,107,802	3,354,214	108	1,746,310	56	1,607,904-	52-
1989	5,026,838	3,607,175	72	1,740,519	35	1,866,656-	37-
1990	3,426,194	3,329,081	97	1,433,618	42	1,895,463-	55-
1991	3,277,086	3,498,431	107	1,089,023	33	2,409,408-	74-
1992	3,047,877	3,200,203	105	1,633,445	54	1,566,758-	51-
1993	2,645,352	3,388,080	128	1,007,187	38	2,380,893-	90-
1994	3,158,468	3,608,627	114	1,363,430	43	2,245,197-	71-
1995	2,441,128	3,585,697	147	856,980	35	2,728,717-	112-
1996	3,946,269	2,935,587	74	573,649	15	2,361,938-	60-
1997	4,026,043	3,262,209	81	472,145	12	2,790,064-	69-
1998	2,922,526	2,709,062	93	426,607	15	2,282,455-	78-
1999	3,017,572	3,220,444	107	504,326	17	2,716,118-	90-
2000	2,565,236	2,980,105	116	432,570	17	2,547,535-	99-
2001	4,781,692	3,315,389	69	469,328	10	2,846,061-	60-
2002	4,311,235	3,435,201	80	698,763	16	2,736,437-	63-

AMEREN MISSOURI
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ACCOUNT 365.00 OVERHEAD CONDUCTORS AND DEVICES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2003	3,959,587	4,062,945	103	1,786,903	45	2,276,042-	57-
2004	3,811,040	4,539,823	119	1,611,113	42	2,928,709-	77-
2005	4,617,599	4,717,427	102	1,351,761	29	3,365,666-	73-
2006	6,413,281	8,292,182	129	2,866,875	45	5,425,307-	85-
2007	7,242,990	9,097,472	126	2,157,309	30	6,940,164-	96-
2008	9,713,107	8,234,667	85	2,850,536	29	5,384,131-	55-
2009	11,912,626	8,823,261	74	1,938,637	16	6,884,624-	58-
2010	11,786,852	7,051,384	60	3,600,626	31	3,450,759-	29-
2011	8,883,922	5,778,271	65	2,808,310	32	2,969,961-	33-
2012	10,416,176	5,133,799	49	1,336,742	13	3,797,057-	36-
2013	7,244,830	5,910,647	82	1,307,028	18	4,603,619-	64-
2014	7,117,696	4,977,240	70	930,092	13	4,047,148-	57-
2015	5,928,528	5,100,744	86	645,834	11	4,454,910-	75-
2016	9,916,602	4,479,399	45	519,116	5	3,960,283-	40-
2017	9,266,856	5,632,234	61	287,743	3	5,344,491-	58-
2018	9,329,473	4,353,536	47	621,765	7	3,731,771-	40-
2019	9,030,739	7,827,811	87	1,168,439	13	6,659,372-	74-
2020	12,527,130	6,966,494	56	990,150	8	5,976,345-	48-
TOTAL	253,525,898	195,475,243	77	62,843,186	25	132,632,057-	52-

THREE-YEAR MOVING AVERAGES

61-63	1,030,083	445,321	43	383,967	37	61,354-	6-
62-64	1,110,976	471,112	42	397,805	36	73,307-	7-
63-65	1,197,650	473,938	40	525,288	44	51,350	4
64-66	1,358,518	508,969	37	617,004	45	108,035	8
65-67	1,589,144	553,729	35	627,723	40	73,994	5
66-68	1,763,738	691,720	39	610,407	35	81,313-	5-
67-69	1,930,457	817,456	42	600,919	31	216,536-	11-
68-70	1,761,802	853,878	48	622,051	35	231,826-	13-
69-71	1,712,058	857,143	50	628,250	37	228,893-	13-
70-72	1,627,441	868,274	53	569,310	35	298,964-	18-
71-73	1,758,088	1,043,252	59	652,340	37	390,912-	22-
72-74	1,800,790	1,090,328	61	835,461	46	254,867-	14-
73-75	1,637,156	955,989	58	817,458	50	138,531-	8-
74-76	1,701,077	876,229	52	858,687	50	17,542-	1-
75-77	1,702,177	883,064	52	789,822	46	93,242-	5-
76-78	1,857,169	1,099,292	59	985,175	53	114,117-	6-
77-79	1,813,800	1,214,033	67	1,009,016	56	205,017-	11-
78-80	1,868,398	1,357,877	73	974,408	52	383,470-	21-
79-81	2,062,933	1,576,702	76	856,394	42	720,309-	35-

AMEREN MISSOURI
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ACCOUNT 365.00 OVERHEAD CONDUCTORS AND DEVICES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
80-82	2,195,016	1,772,308	81	881,455	40	890,853-	41-
81-83	2,289,640	1,973,524	86	878,918	38	1,094,606-	48-
82-84	2,206,725	2,175,111	99	864,528	39	1,310,583-	59-
83-85	2,554,297	2,525,773	99	757,705	30	1,768,068-	69-
84-86	3,330,651	3,028,360	91	831,006	25	2,197,354-	66-
85-87	3,858,032	3,241,686	84	844,015	22	2,397,672-	62-
86-88	3,773,496	3,354,622	89	1,145,429	30	2,209,193-	59-
87-89	3,950,600	3,363,080	85	1,399,158	35	1,963,922-	50-
88-90	3,853,611	3,430,157	89	1,640,149	43	1,790,008-	46-
89-91	3,910,039	3,478,229	89	1,421,053	36	2,057,176-	53-
90-92	3,250,386	3,342,572	103	1,385,362	43	1,957,210-	60-
91-93	2,990,105	3,362,238	112	1,243,218	42	2,119,020-	71-
92-94	2,950,566	3,398,970	115	1,334,687	45	2,064,283-	70-
93-95	2,748,316	3,527,468	128	1,075,866	39	2,451,602-	89-
94-96	3,181,955	3,376,637	106	931,353	29	2,445,284-	77-
95-97	3,471,147	3,261,164	94	634,258	18	2,626,906-	76-
96-98	3,631,613	2,968,953	82	490,800	14	2,478,152-	68-
97-99	3,322,047	3,063,905	92	467,693	14	2,596,212-	78-
98-00	2,835,111	2,969,870	105	454,501	16	2,515,369-	89-
99-01	3,454,833	3,171,979	92	468,741	14	2,703,238-	78-
00-02	3,886,054	3,243,565	83	533,554	14	2,710,011-	70-
01-03	4,350,838	3,604,512	83	984,998	23	2,619,514-	60-
02-04	4,027,287	4,012,656	100	1,365,593	34	2,647,063-	66-
03-05	4,129,409	4,440,065	108	1,583,259	38	2,856,806-	69-
04-06	4,947,307	5,849,810	118	1,943,250	39	3,906,561-	79-
05-07	6,091,290	7,369,027	121	2,125,315	35	5,243,712-	86-
06-08	7,789,793	8,541,440	110	2,624,906	34	5,916,534-	76-
07-09	9,622,907	8,718,467	91	2,315,494	24	6,402,973-	67-
08-10	11,137,528	8,036,438	72	2,796,600	25	5,239,838-	47-
09-11	10,861,133	7,217,639	66	2,782,524	26	4,435,115-	41-
10-12	10,362,317	5,987,818	58	2,581,893	25	3,405,925-	33-
11-13	8,848,309	5,607,572	63	1,817,360	21	3,790,212-	43-
12-14	8,259,567	5,340,562	65	1,191,288	14	4,149,274-	50-
13-15	6,763,684	5,329,544	79	960,985	14	4,368,559-	65-
14-16	7,654,275	4,852,461	63	698,347	9	4,154,114-	54-
15-17	8,370,662	5,070,793	61	484,231	6	4,586,561-	55-
16-18	9,504,311	4,821,723	51	476,208	5	4,345,515-	46-

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 365.00 OVERHEAD CONDUCTORS AND DEVICES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
17-19	9,209,023	5,937,860	64	692,649	8	5,245,211-	57-
18-20	10,295,780	6,382,614	62	926,784	9	5,455,829-	53-
FIVE-YEAR AVERAGE							
16-20	10,014,160	5,851,895	58	717,443	7	5,134,452-	51-

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ELECTRIC DIVISION

ACCOUNT 366.00 UNDERGROUND CONDUIT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1961	69,373	79,364	114	2,769	4	76,595-	110-
1962	36,335	75,712	208	710	2	75,002-	206-
1963	97,397	60,995	63	551	1	60,444-	62-
1964	132,671	88,362	67	3,844	3	84,518-	64-
1965	122,871	48,515	39	956	1	47,559-	39-
1966	94,555	56,250	59	1,696	2	54,554-	58-
1967	91,827	53,613	58	1,510	2	52,103-	57-
1968	49,703	75,996	153	2,103-	4-	78,099-	157-
1969	82,808	37,215	45	226	0	36,989-	45-
1970	21,198	70,887	334	1,419	7	69,468-	328-
1971	44,217	40,131	91	2,591	6	37,540-	85-
1972	7,888	28,216	358	371	5	27,845-	353-
1973	11,144	43,928	394	3,930	35	39,998-	359-
1974	8,096	49,622	613	1,783	22	47,839-	591-
1975	51,399	32,563	63	393	1	32,170-	63-
1976	59,835	28,829	48	13,825-	23-	42,654-	71-
1977	39,256	42,704	109	10,505-	27-	53,209-	136-
1978	11,585	24,473	211	4,774-	41-	29,247-	252-
1979	10,474	16,173	154	5,533	53	10,640-	102-
1980	39,991	18,526	46	216	1	18,310-	46-
1981	9,233	12,477	135	6,472-	70-	18,949-	205-
1982	44,352	28,334	64	655-	1-	28,989-	65-
1983	68,490	55,732	81	3,431-	5-	59,163-	86-
1984	31,358	52,665	168	4,568-	15-	57,233-	183-
1985	64,240	46,336	72	16,499-	26-	62,835-	98-
1986	82,541	41,475	50	17,517	21	23,958-	29-
1987	129,549	80,969	63	4,198	3	76,771-	59-
1988	250,541	60,784	24	13,697-	5-	74,481-	30-
1989	189,966	37,476	20	54,188	29	16,712	9
1990	485,569	40,942	8	7,819	2	33,123-	7-
1991	235,693	70,952	30	6,493-	3-	77,445-	33-
1992	246,818	103,204	42	3,172	1	100,032-	41-
1993	186,397	57,664	31	8,391	5	49,273-	26-
1994	41,345	50,833	123	5,387	13	45,446-	110-
1995	122,778	42,620	35	8,600	7	34,020-	28-
1996	85,981	65,558	76	48,035-	56-	113,593-	132-
1997	85,867	29,666	35	11,882	14	17,784-	21-
1998	73,190	75,067	103	32,504-	44-	107,571-	147-
1999	52,582	37,597	72	267,455-	509-	305,052-	580-
2000	53,515	19,449	36	23,458-	44-	42,907-	80-
2001	92,676	22,046	24	5,170	6	16,876-	18-
2002	119,808	30,415	25	100,537-	84-	130,951-	109-

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ACCOUNT 366.00 UNDERGROUND CONDUIT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2003	146,399	32,943	23	159,363	109	126,420	86
2004	130,750	36,986	28	435,058	333	398,071	304
2005	128,504	38,846	30	13,007	10	25,839-	20-
2006	154,258	54,192	35	53,007	34	1,185-	1-
2007	128,368	27,357	21	18,399	14	8,957-	7-
2008	119,708	60,975	51	10,111-	8-	71,087-	59-
2009	202,900	110,984	55	13,507-	7-	124,491-	61-
2010	304,996	84,971	28	27,816	9	57,155-	19-
2011	227,363	287,686	127	15,199-	7-	302,885-	133-
2012	191,460	732,799	383	4,415	2	728,383-	380-
2013	135,746	887,587	654	20,148	15	867,439-	639-
2014	169,748	2,756,010		11,302	7	2,744,709-	
2015	147,574	3,472,875		36,711	25	3,436,164-	
2016	204,149	5,411,099		4,782	2	5,406,317-	
2017	273,053	4,701,992		46,384-	17-	4,748,377-	
2018	306,554	4,953,424		40,328	13	4,913,097-	
2019	342,737	6,161,644		4,057	1	6,157,587-	
2020	220,505	6,675,410		97,535-	44-	6,772,945-	
TOTAL	7,369,883	38,522,116	523	245,467	3	38,276,649-	519-

THREE-YEAR MOVING AVERAGES

61-63	67,702	72,024	106	1,343	2	70,680-	104-
62-64	88,801	75,023	84	1,702	2	73,321-	83-
63-65	117,646	65,957	56	1,784	2	64,174-	55-
64-66	116,699	64,376	55	2,165	2	62,210-	53-
65-67	103,084	52,793	51	1,387	1	51,405-	50-
66-68	78,695	61,953	79	368	0	61,585-	78-
67-69	74,779	55,608	74	122-	0	55,730-	75-
68-70	51,236	61,366	120	153-	0	61,519-	120-
69-71	49,408	49,411	100	1,412	3	47,999-	97-
70-72	24,434	46,411	190	1,460	6	44,951-	184-
71-73	21,083	37,425	178	2,297	11	35,128-	167-
72-74	9,043	40,589	449	2,028	22	38,561-	426-
73-75	23,546	42,038	179	2,035	9	40,002-	170-
74-76	39,777	37,005	93	3,883-	10-	40,888-	103-
75-77	50,163	34,699	69	7,979-	16-	42,678-	85-
76-78	36,892	32,002	87	9,701-	26-	41,703-	113-
77-79	20,438	27,783	136	3,249-	16-	31,032-	152-
78-80	20,683	19,724	95	325	2	19,399-	94-
79-81	19,899	15,725	79	241-	1-	15,966-	80-

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ACCOUNT 366.00 UNDERGROUND CONDUIT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
80-82	31,192	19,779	63	2,304-	7-	22,083-	71-
81-83	40,692	32,181	79	3,519-	9-	35,700-	88-
82-84	48,067	45,577	95	2,885-	6-	48,462-	101-
83-85	54,696	51,578	94	8,166-	15-	59,744-	109-
84-86	59,380	46,825	79	1,183-	2-	48,009-	81-
85-87	92,110	56,260	61	1,739	2	54,521-	59-
86-88	154,210	61,076	40	2,673	2	58,403-	38-
87-89	190,019	59,743	31	14,896	8	44,847-	24-
88-90	308,692	46,401	15	16,103	5	30,297-	10-
89-91	303,743	49,790	16	18,505	6	31,285-	10-
90-92	322,693	71,699	22	1,499	0	70,200-	22-
91-93	222,969	77,273	35	1,690	1	75,583-	34-
92-94	158,187	70,567	45	5,650	4	64,917-	41-
93-95	116,840	50,372	43	7,459	6	42,913-	37-
94-96	83,368	53,004	64	11,349-	14-	64,353-	77-
95-97	98,209	45,948	47	9,184-	9-	55,132-	56-
96-98	81,679	56,764	69	22,886-	28-	79,649-	98-
97-99	70,546	47,443	67	96,026-	136-	143,469-	203-
98-00	59,762	44,038	74	107,806-	180-	151,843-	254-
99-01	66,258	26,364	40	95,248-	144-	121,612-	184-
00-02	88,666	23,970	27	39,608-	45-	63,578-	72-
01-03	119,627	28,468	24	21,332	18	7,136-	6-
02-04	132,319	33,448	25	164,628	124	131,180	99
03-05	135,217	36,258	27	202,476	150	166,217	123
04-06	137,837	43,341	31	167,024	121	123,682	90
05-07	137,043	40,132	29	28,138	21	11,994-	9-
06-08	134,111	47,508	35	20,432	15	27,076-	20-
07-09	150,325	66,439	44	1,740-	1-	68,178-	45-
08-10	209,201	85,644	41	1,399	1	84,244-	40-
09-11	245,086	161,214	66	297-	0	161,510-	66-
10-12	241,273	368,485	153	5,677	2	362,808-	150-
11-13	184,856	636,024	344	3,121	2	632,902-	342-
12-14	165,652	1,458,799	881	11,955	7	1,446,844-	873-
13-15	151,023	2,372,157		22,720	15	2,349,437-	
14-16	173,824	3,879,995		17,598	10	3,862,396-	
15-17	208,259	4,528,655		1,630-	1-	4,530,286-	
16-18	261,252	5,022,172		425-	0	5,022,597-	

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 366.00 UNDERGROUND CONDUIT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
17-19	307,448	5,272,354		666-	0	5,273,020-	
18-20	289,932	5,930,160		17,717-	6-	5,947,876-	
FIVE-YEAR AVERAGE							
16-20	269,400	5,580,714		18,950-	7-	5,599,664-	

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 367.00 UNDERGROUND CONDUCTORS AND DEVICES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1961	277,693	73,446	26	199,248	72	125,802	45
1962	314,087	90,336	29	204,825	65	114,489	36
1963	477,525	98,785	21	173,161	36	74,376	16
1964	516,501	120,288	23	358,209	69	237,921	46
1965	249,645	85,209	34	131,369	53	46,160	18
1966	545,368	139,106	26	349,495	64	210,389	39
1967	414,337	110,976	27	324,671	78	213,695	52
1968	519,213	147,637	28	229,184	44	81,547	16
1969	428,297	114,201	27	233,060	54	118,859	28
1970	468,757	74,929	16	208,931	45	134,002	29
1971	368,034	65,853	18	222,143	60	156,290	42
1972	380,451	83,388	22	149,059	39	65,671	17
1973	176,587	66,797	38	256,257	145	189,460	107
1974	227,888	79,863	35	210,928	93	131,065	58
1975	256,468	95,254	37	173,967	68	78,713	31
1976	221,760	124,575	56	122,908	55	1,667-	1-
1977	268,161	169,052	63	116,271	43	52,781-	20-
1978	415,310	194,621	47	162,772	39	31,849-	8-
1979	398,068	173,963	44	240,773	60	66,810	17
1980	1,072,665	547,825	51	1,205,809	112	657,984	61
1981	695,537	217,127	31	217,955	31	828	0
1982	574,015	312,409	54	210,517	37	101,892-	18-
1983	506,001	335,797	66	205,296	41	130,501-	26-
1984	580,674	413,399	71	594,730	102	181,331	31
1985	587,180	396,635	68	160,987	27	235,648-	40-
1986	729,140	459,772	63	143,516	20	316,256-	43-
1987	658,651	396,104	60	194,376	30	201,728-	31-
1988	722,072	421,786	58	338,762	47	83,024-	11-
1989	892,262	547,134	61	491,083-	55-	1,038,217-	116-
1990	647,017	548,238	85	426,186	66	122,052-	19-
1991	725,299	526,198	73	110,095-	15-	636,293-	88-
1992	733,443	543,974	74	110,733	15	433,241-	59-
1993	874,372	674,016	77	275,755	32	398,261-	46-
1994	1,109,719	834,452	75	229,227	21	605,225-	55-
1995	691,538	864,997	125	796,652	115	68,345-	10-
1996	869,162	669,863	77	19,594-	2-	689,457-	79-
1997	845,383	623,153	74	25,630	3	597,523-	71-
1998	515,912	463,481	90	53,389-	10-	516,870-	100-
1999	692,674	470,362	68	858,048-	124-	1,328,410-	192-
2000	741,950	504,375	68	171,805-	23-	676,180-	91-
2001	2,451,766	540,173	22	339,392-	14-	879,565-	36-
2002	1,303,690	561,005	43	1,788,808-	137-	2,349,813-	180-

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 367.00 UNDERGROUND CONDUCTORS AND DEVICES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2003	1,243,294	586,673	47	214,756-	17-	801,430-	64-
2004	946,747	554,710	59	272,959	29	281,751-	30-
2005	1,337,801	524,663	39	1,285,993-	96-	1,810,656-	135-
2006	1,801,794	524,479	29	146,250-	8-	670,730-	37-
2007	2,806,752	610,333	22	349,714-	12-	960,047-	34-
2008	2,348,018	848,754	36	854,515-	36-	1,703,268-	73-
2009	2,572,317	1,574,515	61	313,134	12	1,261,381-	49-
2010	3,660,505	858,760	23	845,437	23	13,323-	0
2011	2,605,291	1,117,628	43	1,476,668	57	359,041	14
2012	1,902,074	1,345,801	71	920,720	48	425,082-	22-
2013	3,549,033	1,626,768	46	1,244,391	35	382,377-	11-
2014	3,460,058	2,067,220	60	318,195	9	1,749,026-	51-
2015	3,967,779	2,539,878	64	853,064	21	1,686,814-	43-
2016	4,812,084	2,880,635	60	740,952	15	2,139,682-	44-
2017	4,611,519	3,422,764	74	395,024	9	3,027,740-	66-
2018	4,398,430	3,283,140	75	580,292	13	2,702,848-	61-
2019	4,167,428	3,933,381	94	414,601	10	3,518,780-	84-
2020	4,314,730	5,769,001	134	1,195,313	28	4,573,688-	106-
TOTAL	80,649,924	48,049,658	60	12,090,669	15	35,958,988-	45-

THREE-YEAR MOVING AVERAGES

61-63	356,435	87,522	25	192,411	54	104,889	29
62-64	436,038	103,136	24	245,398	56	142,262	33
63-65	414,557	101,427	24	220,913	53	119,486	29
64-66	437,171	114,868	26	279,691	64	164,823	38
65-67	403,117	111,764	28	268,512	67	156,748	39
66-68	492,973	132,573	27	301,117	61	168,544	34
67-69	453,949	124,271	27	262,305	58	138,034	30
68-70	472,089	112,256	24	223,725	47	111,469	24
69-71	421,696	84,994	20	221,378	52	136,384	32
70-72	405,747	74,723	18	193,378	48	118,654	29
71-73	308,357	72,013	23	209,153	68	137,140	44
72-74	261,642	76,683	29	205,415	79	128,732	49
73-75	220,314	80,638	37	213,717	97	133,079	60
74-76	235,372	99,897	42	169,268	72	69,370	29
75-77	248,796	129,627	52	137,715	55	8,088	3
76-78	301,744	162,749	54	133,984	44	28,766-	10-
77-79	360,513	179,212	50	173,272	48	5,940-	2-
78-80	628,681	305,470	49	536,451	85	230,982	37
79-81	722,090	312,972	43	554,846	77	241,874	33

AMEREN MISSOURI
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ACCOUNT 367.00 UNDERGROUND CONDUCTORS AND DEVICES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
80-82	780,739	359,120	46	544,760	70	185,640	24
81-83	591,851	288,444	49	211,256	36	77,188-	13-
82-84	553,563	353,868	64	336,848	61	17,021-	3-
83-85	557,952	381,944	68	320,338	57	61,606-	11-
84-86	632,331	423,269	67	299,744	47	123,524-	20-
85-87	658,324	417,504	63	166,293	25	251,211-	38-
86-88	703,288	425,887	61	225,551	32	200,336-	28-
87-89	757,662	455,008	60	14,018	2	440,990-	58-
88-90	753,784	505,719	67	91,288	12	414,431-	55-
89-91	754,859	540,523	72	58,331-	8-	598,854-	79-
90-92	701,920	539,470	77	142,275	20	397,195-	57-
91-93	777,705	581,396	75	92,131	12	489,265-	63-
92-94	905,845	684,147	76	205,238	23	478,909-	53-
93-95	891,876	791,155	89	433,878	49	357,277-	40-
94-96	890,140	789,771	89	335,428	38	454,342-	51-
95-97	802,028	719,338	90	267,563	33	451,775-	56-
96-98	743,486	585,499	79	15,784-	2-	601,283-	81-
97-99	684,656	518,999	76	295,269-	43-	814,268-	119-
98-00	650,179	479,406	74	361,081-	56-	840,487-	129-
99-01	1,295,463	504,970	39	456,415-	35-	961,385-	74-
00-02	1,499,135	535,184	36	766,668-	51-	1,301,853-	87-
01-03	1,666,250	562,617	34	780,985-	47-	1,343,602-	81-
02-04	1,164,577	567,463	49	576,868-	50-	1,144,331-	98-
03-05	1,175,947	555,349	47	409,264-	35-	964,612-	82-
04-06	1,362,114	534,617	39	386,428-	28-	921,046-	68-
05-07	1,982,115	553,158	28	593,986-	30-	1,147,144-	58-
06-08	2,318,854	661,189	29	450,160-	19-	1,111,348-	48-
07-09	2,575,696	1,011,200	39	297,032-	12-	1,308,232-	51-
08-10	2,860,280	1,094,010	38	101,352	4	992,658-	35-
09-11	2,946,038	1,183,634	40	878,413	30	305,221-	10-
10-12	2,722,623	1,107,396	41	1,080,942	40	26,455-	1-
11-13	2,685,466	1,363,399	51	1,213,926	45	149,472-	6-
12-14	2,970,388	1,679,930	57	827,768	28	852,161-	29-
13-15	3,658,957	2,077,955	57	805,217	22	1,272,739-	35-
14-16	4,079,974	2,495,911	61	637,404	16	1,858,507-	46-
15-17	4,463,794	2,947,759	66	663,013	15	2,284,746-	51-
16-18	4,607,344	3,195,513	69	572,090	12	2,623,423-	57-

AMEREN MISSOURI
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ACCOUNT 367.00 UNDERGROUND CONDUCTORS AND DEVICES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
17-19	4,392,459	3,546,429	81	463,306	11	3,083,123-	70-
18-20	4,293,529	4,328,507	101	730,069	17	3,598,439-	84-
FIVE-YEAR AVERAGE							
16-20	4,460,838	3,857,784	86	665,236	15	3,192,548-	72-

AMEREN MISSOURI
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ACCOUNT 368.00 LINE TRANSFORMERS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1961	221,189		0	42,226	19	42,226	19
1962	162,173		0	26,217	16	26,217	16
1963	227,779		0	26,036	11	26,036	11
1964	281,369		0	31,475	11	31,475	11
1965	348,066		0	53,277	15	53,277	15
1966	337,812		0	74,470	22	74,470	22
1967	1,021,694		0	145,164	14	145,164	14
1968	586,854		0	140,161	24	140,161	24
1969	785,564		0	112,412	14	112,412	14
1970	554,544		0	112,741	20	112,741	20
1971	449,690		0	101,187	23	101,187	23
1972	561,333		0	75,845	14	75,845	14
1973	422,116		0	73,168	17	73,168	17
1974	444,561		0	135,069	30	135,069	30
1975	366,135		0	61,707	17	61,707	17
1976	626,079		0	110,001	18	110,001	18
1977	1,506,463		0	123,674	8	123,674	8
1978	375,619		0	85,323	23	85,323	23
1979	536,475		0	217,377	41	217,377	41
1980	667,410		0	114,039	17	114,039	17
1981	601,354		0	65,011	11	65,011	11
1982	966,694		0	22,549	2	22,549	2
1983	598,672		0	85,775	14	85,775	14
1984	583,599		0	240,325	41	240,325	41
1985	1,506,255		0	160,555	11	160,555	11
1986	2,254,922		0	235,706	10	235,706	10
1987	2,525,448		0	262,562	10	262,562	10
1988	2,069,945		0	66,358-	3-	66,358-	3-
1989	2,473,265		0	134,918-	5-	134,918-	5-
1990	2,226,955		0	59,000-	3-	59,000-	3-
1991	3,041,164		0	82,423	3	82,423	3
1992	2,164,153		0	194,224	9	194,224	9
1993	3,914,443		0	25,656	1	25,656	1
1994	3,740,840		0	73,825	2	73,825	2
1995	3,700,676	9,624	0	14,680	0	5,056	0
1996	4,584,929	1,907	0	43,681	1	41,774	1
1997	3,537,491	8,750	0	73,038	2	64,288	2
1998	2,511,952	1,880	0	97,319	4	95,439	4
1999	2,214,084		0	50,448	2	50,448	2
2000	3,062,545		0	17,413-	1-	17,413-	1-
2001	2,579,364		0	36,598-	1-	36,598-	1-
2002	3,197,020		0	80,015-	3-	80,015-	3-

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ACCOUNT 368.00 LINE TRANSFORMERS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2003	2,311,328		0	15,850	1	15,850	1
2004	2,629,717		0	8,963-	0	8,963-	0
2005	3,200,870		0	18,979	1	18,979	1
2006	2,992,936		0	85,214	3	85,214	3
2007	3,735,777		0	19,376	1	19,376	1
2008	3,697,508		0		0		0
2009	3,763,687		0	110,000	3	110,000	3
2010	6,883,740	26,900	0	1,254,956	18	1,228,056	18
2011	5,561,497	44,296	1	1,466,894	26	1,422,599	26
2012	6,797,969	286,861	4	1,278,132	19	991,271	15
2013	5,502,374	317,938	6	1,069,545	19	751,607	14
2014	6,438,025	290,784	5	981,199	15	690,414	11
2015	5,309,253	249,743	5	654,181	12	404,438	8
2016	4,974,058	211,786	4	131,378	3	80,408-	2-
2017	4,525,241	163,530	4	130,633	3	32,897-	1-
2018	5,593,826	180,753	3	145,115	3	35,638-	1-
2019	4,527,652	123,729	3	103,516	2	20,213-	0
2020	3,553,909	95,741	3	1,703	0	94,038-	3-
TOTAL	146,538,061	2,014,223	1	10,652,754	7	8,638,531	6

THREE-YEAR MOVING AVERAGES

61-63	203,714		0	31,493	15	31,493	15
62-64	223,774		0	27,909	12	27,909	12
63-65	285,738		0	36,929	13	36,929	13
64-66	322,416		0	53,074	16	53,074	16
65-67	569,191		0	90,970	16	90,970	16
66-68	648,787		0	119,932	18	119,932	18
67-69	798,037		0	132,579	17	132,579	17
68-70	642,321		0	121,771	19	121,771	19
69-71	596,599		0	108,780	18	108,780	18
70-72	521,856		0	96,591	19	96,591	19
71-73	477,713		0	83,400	17	83,400	17
72-74	476,003		0	94,694	20	94,694	20
73-75	410,937		0	89,981	22	89,981	22
74-76	478,925		0	102,259	21	102,259	21
75-77	832,892		0	98,461	12	98,461	12
76-78	836,054		0	106,333	13	106,333	13
77-79	806,186		0	142,125	18	142,125	18
78-80	526,501		0	138,913	26	138,913	26
79-81	601,746		0	132,142	22	132,142	22

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ACCOUNT 368.00 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							
80-82	745,153		0	67,200	9	67,200	9
81-83	722,240		0	57,778	8	57,778	8
82-84	716,322		0	116,216	16	116,216	16
83-85	896,175		0	162,218	18	162,218	18
84-86	1,448,259		0	212,195	15	212,195	15
85-87	2,095,542		0	219,608	10	219,608	10
86-88	2,283,438		0	143,970	6	143,970	6
87-89	2,356,219		0	20,429	1	20,429	1
88-90	2,256,722		0	86,759-	4-	86,759-	4-
89-91	2,580,461		0	37,165-	1-	37,165-	1-
90-92	2,477,424		0	72,549	3	72,549	3
91-93	3,039,920		0	100,768	3	100,768	3
92-94	3,273,145		0	97,902	3	97,902	3
93-95	3,785,320	3,208	0	38,054	1	34,846	1
94-96	4,008,815	3,844	0	44,062	1	40,218	1
95-97	3,941,032	6,760	0	43,800	1	37,039	1
96-98	3,544,791	4,179	0	71,346	2	67,167	2
97-99	2,754,509	3,543	0	73,602	3	70,058	3
98-00	2,596,194	627	0	43,451	2	42,825	2
99-01	2,618,664		0	1,188-	0	1,188-	0
00-02	2,946,310		0	44,675-	2-	44,675-	2-
01-03	2,695,904		0	33,588-	1-	33,588-	1-
02-04	2,712,689		0	24,376-	1-	24,376-	1-
03-05	2,713,972		0	8,622	0	8,622	0
04-06	2,941,174		0	31,743	1	31,743	1
05-07	3,309,861		0	41,190	1	41,190	1
06-08	3,475,407		0	34,863	1	34,863	1
07-09	3,732,324		0	43,125	1	43,125	1
08-10	4,781,645	8,967	0	454,985	10	446,019	9
09-11	5,402,975	23,732	0	943,950	17	920,218	17
10-12	6,414,402	119,352	2	1,333,328	21	1,213,975	19
11-13	5,953,946	216,365	4	1,271,524	21	1,055,159	18
12-14	6,246,122	298,528	5	1,109,625	18	811,097	13
13-15	5,749,884	286,155	5	901,642	16	615,486	11
14-16	5,573,779	250,771	4	588,919	11	338,148	6
15-17	4,936,184	208,353	4	305,397	6	97,044	2
16-18	5,031,042	185,356	4	135,709	3	49,648-	1-

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ACCOUNT 368.00 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							
17-19	4,882,240	156,004	3	126,422	3	29,582-	1-
18-20	4,558,462	133,408	3	83,445	2	49,963-	1-
FIVE-YEAR AVERAGE							
16-20	4,634,937	155,108	3	102,469	2	52,639-	1-

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 369.10 OVERHEAD SERVICES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1961	359,987	139,008	39	8,173	2	130,835-	36-
1962	254,676	122,194	48	1,694	1	120,500-	47-
1963	267,044	123,122	46	21,181	8	101,941-	38-
1964	275,701	130,650	47	10,320	4	120,330-	44-
1965	275,389	101,270	37	6,968	3	94,302-	34-
1966	332,230	119,457	36	13,460	4	105,997-	32-
1967	381,955	189,510	50	14,608	4	174,902-	46-
1968	392,132	234,769	60	9,559-	2-	244,328-	62-
1969	401,875	257,275	64	13,057	3	244,218-	61-
1970	354,564	270,011	76	563	0	269,448-	76-
1971	419,135	360,729	86	14,885	4	345,844-	83-
1972	425,397	461,086	108	5,415	1	455,671-	107-
1973	428,878	371,507	87	5,581	1	365,926-	85-
1974	407,320	502,724	123	4,042	1	498,682-	122-
1975	304,484	752,240	247	96-	0	752,336-	247-
1976	405,334	576,334	142	8,026	2	568,308-	140-
1977	347,228	626,893	181	1,424	0	625,469-	180-
1978	366,069	671,802	184	2,168	1	669,634-	183-
1979	402,625	758,331	188	4,760	1	753,571-	187-
1980	380,286	806,706	212	11,702	3	795,004-	209-
1981	399,214	893,205	224	9,163	2	884,042-	221-
1982	326,325	893,699	274	7,165	2	886,534-	272-
1983	331,555	854,810	258	11,430	3	843,380-	254-
1984	400,661	993,348	248	14,076	4	979,272-	244-
1985	443,357	1,069,969	241	2,989	1	1,066,980-	241-
1986	384,131	1,081,243	281	26,625	7	1,054,618-	275-
1987	351,207	1,070,434	305	17,573	5	1,052,861-	300-
1988							
1989	394,919	1,311,391	332	48,361-	12-	1,359,752-	344-
1990	474,250	1,862,823	393	36,721-	8-	1,899,544-	401-
1991	503,255	1,612,161	320	38,548-	8-	1,650,709-	328-
1992	586,503	1,377,160	235	2,972	1	1,374,188-	234-
1993	518,051	1,684,798	325	10,339	2	1,674,459-	323-
1994	713,480	1,851,578	260	9,774	1	1,841,804-	258-
1995	320,599	1,565,828	488	15,834-	5-	1,581,662-	493-
1996	1,228,264	895,472	73	4,164-	0	899,636-	73-
1997	528,157	843,695	160	1,137	0	842,558-	160-
1998	319,655	951,827	298	9,852	3	941,975-	295-
1999	389,097	904,820	233	9,243	2	895,577-	230-
2000	288,117	786,694	273	2,383	1	784,311-	272-
2001	605,062	892,388	147	955-	0	893,343-	148-
2002	214,626	836,858	390	19,047-	9-	855,905-	399-

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 369.10 OVERHEAD SERVICES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2003	231,752	1,195,687	516	1,622-	1-	1,197,309-	517-
2004	272,152	1,185,942	436	65,945-	24-	1,251,887-	460-
2005	348,815	912,179	262	18,680	5	893,499-	256-
2006	439,332	3,891,799	886	26,448	6	3,865,351-	880-
2007	621,299	2,237,122	360	84,731	14	2,152,391-	346-
2008	513,468	988,382	192	62,977	12	925,405-	180-
2009	822,894	781,027	95	11,373	1	769,654-	94-
2010	494,133	598,074	121	6,282-	1-	604,356-	122-
2011	554,045	1,029,563	186	14,371-	3-	1,043,934-	188-
2012	350,348	498,347	142	6,789	2	491,558-	140-
2013	534,843	935,958	175	19,623	4	916,334-	171-
2014	428,443	830,249	194	1,521-	0	831,769-	194-
2015	429,786	1,103,735	257	26,506	6	1,077,229-	251-
2016	514,773	1,196,005	232	1,084	0	1,194,921-	232-
2017	485,469	943,842	194	11,057-	2-	954,899-	197-
2018	458,054	958,372	209	3,085-	1-	961,456-	210-
2019	537,650	1,302,944	242	4,220	1	1,298,724-	242-
2020							
TOTAL	24,940,050	52,399,046	210	268,012	1	52,131,034-	209-

THREE-YEAR MOVING AVERAGES

61-63	293,902	128,108	44	10,349	4	117,759-	40-
62-64	265,807	125,322	47	11,065	4	114,257-	43-
63-65	272,711	118,347	43	12,823	5	105,524-	39-
64-66	294,440	117,126	40	10,249	3	106,876-	36-
65-67	329,858	136,746	41	11,679	4	125,067-	38-
66-68	368,772	181,245	49	6,170	2	175,076-	47-
67-69	391,987	227,185	58	6,035	2	221,149-	56-
68-70	382,857	254,018	66	1,354	0	252,665-	66-
69-71	391,858	296,005	76	9,502	2	286,503-	73-
70-72	399,699	363,942	91	6,954	2	356,988-	89-
71-73	424,470	397,774	94	8,627	2	389,147-	92-
72-74	420,532	445,106	106	5,013	1	440,093-	105-
73-75	380,227	542,157	143	3,176	1	538,981-	142-
74-76	372,379	610,433	164	3,991	1	606,442-	163-
75-77	352,349	651,822	185	3,118	1	648,704-	184-
76-78	372,877	625,010	168	3,873	1	621,137-	167-
77-79	371,974	685,675	184	2,784	1	682,891-	184-
78-80	382,993	745,613	195	6,210	2	739,403-	193-
79-81	394,042	819,414	208	8,542	2	810,872-	206-

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 369.10 OVERHEAD 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							
80-82	368,608	864,537	235	9,343	3	855,193-	232-
81-83	352,365	880,571	250	9,253	3	871,319-	247-
82-84	352,847	913,952	259	10,890	3	903,062-	256-
83-85	391,858	972,709	248	9,498	2	963,211-	246-
84-86	409,383	1,048,187	256	14,563	4	1,033,623-	252-
85-87	392,898	1,073,882	273	15,729	4	1,058,153-	269-
86-88	245,113	717,226	293	14,733	6	702,493-	287-
87-89	248,709	793,942	319	10,263-	4-	804,204-	323-
88-90	289,723	1,058,071	365	28,361-	10-	1,086,432-	375-
89-91	457,475	1,595,458	349	41,210-	9-	1,636,668-	358-
90-92	521,336	1,617,381	310	24,099-	5-	1,641,480-	315-
91-93	535,936	1,558,040	291	8,412-	2-	1,566,452-	292-
92-94	606,011	1,637,845	270	7,695	1	1,630,150-	269-
93-95	517,377	1,700,735	329	1,426	0	1,699,308-	328-
94-96	754,114	1,437,626	191	3,408-	0	1,441,034-	191-
95-97	692,340	1,101,665	159	6,287-	1-	1,107,952-	160-
96-98	692,025	896,998	130	2,275	0	894,723-	129-
97-99	412,303	900,114	218	6,744	2	893,370-	217-
98-00	332,290	881,114	265	7,159	2	873,954-	263-
99-01	427,425	861,301	202	3,557	1	857,744-	201-
00-02	369,268	838,647	227	5,873-	2-	844,520-	229-
01-03	350,480	974,978	278	7,208-	2-	982,186-	280-
02-04	239,510	1,072,829	448	28,872-	12-	1,101,701-	460-
03-05	284,239	1,097,936	386	16,296-	6-	1,114,232-	392-
04-06	353,433	1,996,640	565	6,939-	2-	2,003,579-	567-
05-07	469,815	2,347,033	500	43,286	9	2,303,747-	490-
06-08	524,699	2,372,435	452	58,052	11	2,314,383-	441-
07-09	652,554	1,335,511	205	53,027	8	1,282,483-	197-
08-10	610,165	789,161	129	22,689	4	766,472-	126-
09-11	623,691	802,888	129	3,093-	0	805,981-	129-
10-12	466,175	708,661	152	4,621-	1-	713,283-	153-
11-13	479,745	821,289	171	4,014	1	817,276-	170-
12-14	437,878	754,851	172	8,297	2	746,554-	170-
13-15	464,357	956,647	206	14,870	3	941,778-	203-
14-16	457,667	1,043,330	228	8,690	2	1,034,640-	226-
15-17	476,676	1,081,194	227	5,511	1	1,075,683-	226-
16-18	486,099	1,032,740	212	4,353-	1-	1,037,092-	213-

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 369.10 OVERHEAD 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							
17-19	493,725	1,068,386	216	3,307-	1-	1,071,693-	217-
18-20	331,902	753,772	227	378	0	753,394-	227-
FIVE-YEAR AVERAGE							
16-20	399,189	880,233	221	1,767-	0	882,000-	221-

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 369.20 UNDERGROUND SERVICES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1961	44,350	34,812	78	24,212	55	10,600-	24-
1962	40,209	11,932	30	76	0	11,856-	29-
1963	64,453	13,475	21	1,065	2	12,410-	19-
1964	58,652	12,047	21	33	0	12,014-	20-
1965	50,617	14,923	29	791	2	14,132-	28-
1966	40,571	12,670	31	4,966	12	7,704-	19-
1967	18,882	13,138	70	2,778	15	10,360-	55-
1968	28,653	12,161	42	195-	1-	12,356-	43-
1969	65,095	14,890	23	1,630-	3-	16,520-	25-
1970	106,973	21,558	20	1,376	1	20,182-	19-
1971	5,981	21,336	357	13,039-	218-	34,375-	575-
1972	37,836	33,386	88	7,837	21	25,549-	68-
1973	69,715	13,447	19	14,878	21	1,431	2
1974	44,770	10,676	24	24,418	55	13,742	31
1975	62,981	8,902	14	15,106	24	6,204	10
1976	61,895	8,381	14	21	0	8,360-	14-
1977	86,290	15,415	18	5,003	6	10,412-	12-
1978	111,654	15,521	14	1,161-	1-	16,682-	15-
1979	91,976	21,674	24	31,233	34	9,559	10
1980	98,367	57,929	59	6,416-	7-	64,345-	65-
1981	88,756	27,473	31	26,689	30	784-	1-
1982	98,887	46,972	48	13,066	13	33,906-	34-
1983	104,047	47,371	46	518-	0	47,889-	46-
1984	228,009	65,585	29	14,385-	6-	79,970-	35-
1985	179,344	56,372	31	4,791-	3-	61,163-	34-
1986	132,646	72,116	54	10,858	8	61,258-	46-
1987	119,155	79,422	67	2,780	2	76,642-	64-
1988	160,832	190,865	119	18,240	11	172,625-	107-
1989	161,797	80,587	50	77,451-	48-	158,038-	98-
1990	231,837	71,705	31	14,097	6	57,608-	25-
1991	146,534	90,544	62	32,784-	22-	123,328-	84-
1992	176,085	74,423	42	5,984	3	68,439-	39-
1993	144,161	138,809	96	1,412	1	137,397-	95-
1994	151,730	114,728	76	9,850-	6-	124,578-	82-
1995	112,973	206,180	183	33,562-	30-	239,742-	212-
1996	259,308	216,250	83	10,081-	4-	226,331-	87-
1997	146,760	244,456	167	14,273-	10-	258,729-	176-
1998	65,272	200,753	308	29,927-	46-	230,680-	353-
1999	85,886	249,883	291	2,266	3	247,617-	288-
2000	64,871	220,772	340	4,179-	6-	224,951-	347-
2001	739,787	244,872	33	5,179	1	239,693-	32-
2002	55,403	223,322	403	22,495-	41-	245,817-	444-

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 369.20 UNDERGROUND SERVICES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2003	87,068	251,641	289	14,042-	16-	265,684-	305-
2004	101,569	220,695	217	11,718-	12-	232,412-	229-
2005	90,034	166,645	185	15,317-	17-	181,963-	202-
2006	219,270	165,840	76	55,085-	25-	220,925-	101-
2007	132,090	130,241	99	21,978-	17-	152,219-	115-
2008	144,334	212,152	147	56,621-	39-	268,773-	186-
2009	154,908	247,573	160	2,793-	2-	250,366-	162-
2010	200,032	268,465	134	34,576	17	233,889-	117-
2011	145,936	245,718	168	68,408	47	177,310-	121-
2012	124,850	274,468	220	43,612-	35-	318,080-	255-
2013	118,501	232,447	196	41,685-	35-	274,132-	231-
2014	267,277	216,702	81	59,396	22	157,306-	59-
2015	182,135	240,253	132	83,894-	46-	324,148-	178-
2016	175,869	137,212	78	75,384-	43-	212,595-	121-
2017	121,778	84,317	69	55,291-	45-	139,607-	115-
2018	185,367	147,965	80	15,404-	8-	163,369-	88-
2019	112,676	179,642	159	51,740-	46-	231,382-	205-
2020							
TOTAL	7,407,695	6,753,709	91	424,557-	6-	7,178,266-	97-

THREE-YEAR MOVING AVERAGES

61-63	49,671	20,073	40	8,451	17	11,622-	23-
62-64	54,438	12,485	23	391	1	12,093-	22-
63-65	57,907	13,482	23	630	1	12,852-	22-
64-66	49,947	13,213	26	1,930	4	11,283-	23-
65-67	36,690	13,577	37	2,845	8	10,732-	29-
66-68	29,369	12,656	43	2,516	9	10,140-	35-
67-69	37,543	13,396	36	318	1	13,079-	35-
68-70	66,907	16,203	24	150-	0	16,353-	24-
69-71	59,350	19,261	32	4,431-	7-	23,692-	40-
70-72	50,263	25,427	51	1,275-	3-	26,702-	53-
71-73	37,844	22,723	60	3,225	9	19,498-	52-
72-74	50,774	19,170	38	15,711	31	3,459-	7-
73-75	59,155	11,008	19	18,134	31	7,126	12
74-76	56,549	9,320	16	13,182	23	3,862	7
75-77	70,389	10,899	15	6,710	10	4,189-	6-
76-78	86,613	13,106	15	1,288	1	11,818-	14-
77-79	96,640	17,537	18	11,692	12	5,845-	6-
78-80	100,666	31,708	31	7,885	8	23,823-	24-
79-81	93,033	35,692	38	17,169	18	18,523-	20-

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 369.20 UNDERGROUND SERVICES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
80-82	95,337	44,125	46	11,113	12	33,012-	35-
81-83	97,230	40,605	42	13,079	13	27,526-	28-
82-84	143,648	53,309	37	612-	0	53,922-	38-
83-85	170,467	56,443	33	6,565-	4-	63,007-	37-
84-86	180,000	64,691	36	2,773-	2-	67,464-	37-
85-87	143,715	69,303	48	2,949	2	66,354-	46-
86-88	137,544	114,134	83	10,626	8	103,508-	75-
87-89	147,261	116,958	79	18,810-	13-	135,768-	92-
88-90	184,822	114,386	62	15,038-	8-	129,424-	70-
89-91	180,056	80,945	45	32,046-	18-	112,991-	63-
90-92	184,819	78,891	43	4,234-	2-	83,125-	45-
91-93	155,593	101,259	65	8,463-	5-	109,721-	71-
92-94	157,325	109,320	69	818-	1-	110,138-	70-
93-95	136,288	153,239	112	14,000-	10-	167,239-	123-
94-96	174,670	179,053	103	17,831-	10-	196,884-	113-
95-97	173,014	222,295	128	19,305-	11-	241,601-	140-
96-98	157,113	220,486	140	18,094-	12-	238,580-	152-
97-99	99,306	231,697	233	13,978-	14-	245,675-	247-
98-00	72,010	223,803	311	10,613-	15-	234,416-	326-
99-01	296,848	238,509	80	1,089	0	237,420-	80-
00-02	286,687	229,655	80	7,165-	2-	236,820-	83-
01-03	294,086	239,945	82	10,453-	4-	250,398-	85-
02-04	81,347	231,886	285	16,085-	20-	247,971-	305-
03-05	92,890	212,994	229	13,692-	15-	226,686-	244-
04-06	136,958	184,393	135	27,373-	20-	211,767-	155-
05-07	147,132	154,242	105	30,794-	21-	185,036-	126-
06-08	165,231	169,411	103	44,561-	27-	213,973-	129-
07-09	143,778	196,655	137	27,131-	19-	223,786-	156-
08-10	166,425	242,730	146	8,279-	5-	251,009-	151-
09-11	166,959	253,919	152	33,397	20	220,521-	132-
10-12	156,939	262,884	168	19,791	13	243,093-	155-
11-13	129,762	250,878	193	5,630-	4-	256,507-	198-
12-14	170,209	241,205	142	8,634-	5-	249,839-	147-
13-15	189,304	229,801	121	22,061-	12-	251,862-	133-
14-16	208,427	198,056	95	33,294-	16-	231,350-	111-
15-17	159,927	153,927	96	71,523-	45-	225,450-	141-
16-18	161,004	123,165	76	48,693-	30-	171,857-	107-

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 369.20 UNDERGROUND 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							
17-19	139,940	137,308	98	40,811-	29-	178,119-	127-
18-20	99,347	109,202	110	22,381-	23-	131,583-	132-
FIVE-YEAR AVERAGE							
16-20	119,138	109,827	92	39,564-	33-	149,391-	125-

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 370.00 METERS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1961	405,043	30,645	8	56,176	14	25,531	6
1962	303,669	27,207	9	14,281	5	12,926-	4-
1963	261,716	29,115	11	34,902	13	5,787	2
1964	205,143	30,270	15	13,573	7	16,697-	8-
1965	201,288	32,408	16	18,016	9	14,392-	7-
1966	243,890	35,909	15	22,386	9	13,523-	6-
1967	230,804	19,822	9	10,825	5	8,997-	4-
1968	251,003	5,953	2	7,421	3	1,468	1
1969	302,875	5,894	2	22,510	7	16,616	5
1970	223,372	4,789	2	4,426	2	363-	0
1971	294,347	4,633	2	6,679	2	2,046	1
1972	325,632	4,790	1	9,545	3	4,755	1
1973	355,507	6,582	2	21,436	6	14,854	4
1974	471,246	5,554	1	14,506	3	8,952	2
1975	971,070	27,279	3	6,651	1	20,628-	2-
1976	371,145	2,479	1	1,364	0	1,115-	0
1977	413,345	3,100	1	1,772	0	1,328-	0
1978	651,735	3,546	1	4,728	1	1,182	0
1979	639,405	2,156	0	14,404	2	12,248	2
1980	588,221	2,425	0	11,645	2	9,220	2
1981	428,114	2,042	0	15,584	4	13,542	3
1982	412,334	2,298	1	928	0	1,370-	0
1983	619,948	653	0	930-	0	1,583-	0
1984	78,520-	7,638	10-	223	0	7,415-	9
1985	8,205	9,928	121	23,947	292	14,019	171
1986	122,600-	11,957	10-	3,263	3-	8,694-	7
1987	110,171-	7,494	7-	12,381	11-	4,887	4-
1988	24,971-	7,764	31-	24,279	97-	16,515	66-
1989	199,998	23,859	12	24,436	12	577	0
1990	749,939	7,754	1	8,713	1	959	0
1991	1,095,487	7,736	1	36,871-	3-	44,607-	4-
1992	796,127	4,199	1	12,065	2	7,866	1
1993	1,006,179	3,120	0	20,123	2	17,003	2
1994	532,120	8,103	2	28,367	5	20,264	4
1995	1,040,347	6,903	1	14,987	1	8,084	1
1996	1,633,144		0	18,827	1	18,827	1
1997	6,295,427		0	32,555	1	32,555	1
1998	10,635,207		0	3,648,668	34	3,648,668	34
1999	15,464,588		0	1,321,419	9	1,321,419	9
2000	4,363,686		0	310,751	7	310,751	7
2001	5,509,768		0	218,725	4	218,725	4
2002	6,029,175		0	67,059	1	67,059	1

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 370.00 METERS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2003	2,780,717		0	25,339	1	25,339	1
2004	146,150		0	1,227	1	1,227	1
2005	3,843,960		0	182	0	182	0
2006	1,703,822		0	394	0	394	0
2007	3,292,148		0	570	0	570	0
2008	2,065,484		0	8,372	0	8,372	0
2009	1,976,171		0	5,876	0	5,876	0
2010	3,087,204		0	6,751	0	6,751	0
2011	4,254,955	103,767-	2-	17,759	0	121,526	3
2012	4,082,425	17,559-	0	36,893	1	54,452	1
2013	3,234,868	123,392	4	15,894	0	107,498-	3-
2014	3,129,008	148,259	5	14,838	0	133,421-	4-
2015	2,704,459	104,350	4	18,845	1	85,505-	3-
2016	2,194,789	137,067	6	11,649	1	125,418-	6-
2017	873,448	172,350	20	9,445	1	162,904-	19-
2018	2,623,899	219,966	8	9,060	0	210,906-	8-
2019	2,589,680	278,769	11	16,296	1	262,473-	10-
2020	5,320,333	307,946	6	10,039	0	297,907-	6-
TOTAL	114,097,508	1,766,776	2	6,276,173	6	4,509,397	4

THREE-YEAR MOVING AVERAGES

61-63	323,476	28,989	9	35,120	11	6,131	2
62-64	256,843	28,864	11	20,919	8	7,945-	3-
63-65	222,716	30,598	14	22,164	10	8,434-	4-
64-66	216,774	32,862	15	17,992	8	14,871-	7-
65-67	225,327	29,380	13	17,076	8	12,304-	5-
66-68	241,899	20,561	8	13,544	6	7,017-	3-
67-69	261,561	10,556	4	13,585	5	3,029	1
68-70	259,083	5,545	2	11,452	4	5,907	2
69-71	273,531	5,105	2	11,205	4	6,100	2
70-72	281,117	4,737	2	6,883	2	2,146	1
71-73	325,162	5,335	2	12,553	4	7,218	2
72-74	384,128	5,642	1	15,162	4	9,520	2
73-75	599,274	13,138	2	14,198	2	1,059	0
74-76	604,487	11,771	2	7,507	1	4,264-	1-
75-77	585,187	10,953	2	3,262	1	7,690-	1-
76-78	478,742	3,042	1	2,621	1	420-	0
77-79	568,162	2,934	1	6,968	1	4,034	1
78-80	626,454	2,709	0	10,259	2	7,550	1
79-81	551,913	2,208	0	13,878	3	11,670	2

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 370.00 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							
80-82	476,223	2,255	0	9,386	2	7,131	1
81-83	486,799	1,664	0	5,194	1	3,530	1
82-84	317,921	3,530	1	74	0	3,456-	1-
83-85	183,211	6,073	3	7,747	4	1,674	1
84-86	64,305-	9,841	15-	9,144	14-	697-	1
85-87	74,855-	9,793	13-	13,197	18-	3,404	5-
86-88	85,914-	9,072	11-	13,308	15-	4,236	5-
87-89	21,619	13,039	60	20,365	94	7,326	34
88-90	308,322	13,126	4	19,143	6	6,017	2
89-91	681,808	13,116	2	1,241-	0	14,357-	2-
90-92	880,518	6,563	1	5,364-	1-	11,927-	1-
91-93	965,931	5,018	1	1,561-	0	6,579-	1-
92-94	778,142	5,141	1	20,185	3	15,044	2
93-95	859,549	6,042	1	21,159	2	15,117	2
94-96	1,068,537	5,002	0	20,727	2	15,725	1
95-97	2,989,639	2,301	0	22,123	1	19,822	1
96-98	6,187,926		0	1,233,350	20	1,233,350	20
97-99	10,798,407		0	1,667,547	15	1,667,547	15
98-00	10,154,494		0	1,760,279	17	1,760,279	17
99-01	8,446,014		0	616,965	7	616,965	7
00-02	5,300,876		0	198,845	4	198,845	4
01-03	4,773,220		0	103,708	2	103,708	2
02-04	2,985,347		0	31,208	1	31,208	1
03-05	2,256,942		0	8,916	0	8,916	0
04-06	1,897,977		0	601	0	601	0
05-07	2,946,643		0	382	0	382	0
06-08	2,353,818		0	3,112	0	3,112	0
07-09	2,444,601		0	4,939	0	4,939	0
08-10	2,376,286		0	7,000	0	7,000	0
09-11	3,106,110	34,589-	1-	10,129	0	44,718	1
10-12	3,808,195	40,442-	1-	20,468	1	60,910	2
11-13	3,857,416	688	0	23,515	1	22,827	1
12-14	3,482,100	84,697	2	22,541	1	62,156-	2-
13-15	3,022,778	125,334	4	16,526	1	108,808-	4-
14-16	2,676,085	129,892	5	15,111	1	114,781-	4-
15-17	1,924,232	137,922	7	13,313	1	124,609-	6-
16-18	1,897,379	176,461	9	10,051	1	166,410-	9-

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 370.00 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							
17-19	2,029,009	223,695	11	11,600	1	212,095-	10-
18-20	3,511,304	268,894	8	11,798	0	257,096-	7-
FIVE-YEAR AVERAGE							
16-20	2,720,430	223,220	8	11,298	0	211,922-	8-

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 371.00 INSTALLATIONS ON CUSTOMERS' PREMISES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1961	17,701	2,516	14		0	2,516-	14-
1962	60,936	2,131	3	643	1	1,488-	2-
1963	18,289	315	2		0	315-	2-
1964	104	582	560		0	582-	560-
1965	4,167	776	19		0	776-	19-
1966	11,215	929	8		0	929-	8-
1967	111,680	4,717	4		0	4,717-	4-
1968	11,376	303	3	1,282	11	979	9
1969	1,156	116	10		0	116-	10-
1970	14,524	1,411	10		0	1,411-	10-
1971	1,853	1,198	65		0	1,198-	65-
1972	28,240	1,572	6		0	1,572-	6-
1973	26,604	727	3		0	727-	3-
1974	22,680	2,028	9		0	2,028-	9-
1975	204	189	93		0	189-	93-
1976	1,407	480	34		0	480-	34-
1977	12,739	900	7		0	900-	7-
1978	12,233	3,797	31		0	3,797-	31-
1979	13,473	1,928	14		0	1,928-	14-
1980	880,732	1,273	0		0	1,273-	0
1981	5,870		0		0		0
1982	4,791	2,991	62		0	2,991-	62-
1983	8	668			0	668-	
1984	22,814	746-	3-		0	746	3
1985	648		0		0		0
1986	1,308	209	16		0	209-	16-
1987	5	630			0	630-	
1988							
1989	4,799		0	18	0	18	0
1990							
1991	15,374		0		0		0
1992							
1993	237,446		0		0		0
1994	20,929		0		0		0
1995	4,956		0		0		0
1996	17,606		0		0		0
1997							
1998				1,544		1,544	
1999	96,276		0		0		0
2000							
2001							
2002							

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 371.00 INSTALLATIONS ON CUSTOMERS' PREMISES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2003							
2004							
2005							
2006							
2007	243		0		0		0
2008							
2009							
2010							
2011							
2012							
2013							
2014							
2015							
2016							
2017							
2018							
2019							
2020							
TOTAL	1,684,386	31,640	2	3,487	0	28,153-	2-

THREE-YEAR MOVING AVERAGES

61-63	32,309	1,654	5	214	1	1,440-	4-
62-64	26,443	1,009	4	214	1	795-	3-
63-65	7,520	558	7		0	558-	7-
64-66	5,162	762	15		0	762-	15-
65-67	42,354	2,141	5		0	2,141-	5-
66-68	44,757	1,983	4	427	1	1,556-	3-
67-69	41,404	1,712	4	427	1	1,285-	3-
68-70	9,019	610	7	427	5	183-	2-
69-71	5,844	908	16		0	908-	16-
70-72	14,872	1,394	9		0	1,394-	9-
71-73	18,899	1,166	6		0	1,166-	6-
72-74	25,841	1,442	6		0	1,442-	6-
73-75	16,496	981	6		0	981-	6-
74-76	8,097	899	11		0	899-	11-
75-77	4,783	523	11		0	523-	11-
76-78	8,793	1,726	20		0	1,726-	20-
77-79	12,815	2,208	17		0	2,208-	17-
78-80	302,146	2,333	1		0	2,333-	1-
79-81	300,025	1,067	0		0	1,067-	0

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 371.00 INSTALLATIONS ON CUSTOMERS' PREMISES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
80-82	297,131	1,421	0			1,421-	0
81-83	3,556	1,220	34			1,220-	34-
82-84	9,204	971	11			971-	11-
83-85	7,823	26-	0			26	0
84-86	8,257	179-	2-			179	2
85-87	654	280	43			280-	43-
86-88	438	280	64			280-	64-
87-89	1,601	210	13	6	0	204-	13-
88-90	1,600		0	6	0	6	0
89-91	6,724		0	6	0	6	0
90-92	5,125		0		0		0
91-93	84,273		0		0		0
92-94	86,125		0		0		0
93-95	87,777		0		0		0
94-96	14,497		0		0		0
95-97	7,521		0		0		0
96-98	5,869		0	515	9	515	9
97-99	32,092		0	515	2	515	2
98-00	32,092		0	515	2	515	2
99-01	32,092		0		0		0
00-02							
01-03							
02-04							
03-05							
04-06							
05-07	81		0		0		0
06-08	81		0		0		0
07-09	81		0		0		0
08-10							
09-11							
10-12							
11-13							
12-14							
13-15							
14-16							
15-17							
16-18							

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 371.00 INSTALLATIONS ON CUSTOMERS' PREMISES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
	17-19						
	18-20						
FIVE-YEAR AVERAGE							
	16-20						

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 373.00 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
1961	122,859	40,919	33	49,131	40	8,212	7
1962	124,379	53,498	43	57,656	46	4,158	3
1963	168,045	55,490	33	87,582	52	32,092	19
1964	182,698	72,109	39	70,797	39	1,312-	1-
1965	171,437	66,368	39	69,163	40	2,795	2
1966	441,787	111,052	25	57,745	13	53,307-	12-
1967	783,308	116,017	15	41,504	5	74,513-	10-
1968	547,700	94,218	17	42,728	8	51,490-	9-
1969	657,393	91,845	14	52,699	8	39,146-	6-
1970	661,901	107,702	16	25,313	4	82,389-	12-
1971	530,715	111,734	21	35,716	7	76,018-	14-
1972	668,900	178,862	27	37,090	6	141,772-	21-
1973	999,490	264,236	26	82,978	8	181,258-	18-
1974	655,213	248,388	38	90,168	14	158,220-	24-
1975	522,891	181,583	35	93,079	18	88,504-	17-
1976	757,315	241,039	32	162,304	21	78,735-	10-
1977	691,902	194,303	28	141,456	20	52,847-	8-
1978	690,057	245,209	36	126,149	18	119,060-	17-
1979	730,671	392,609	54	104,001	14	288,608-	39-
1980	660,852	420,487	64	60,440	9	360,047-	54-
1981	747,901	533,969	71	93,148	12	440,821-	59-
1982	987,981	550,462	56	90,574	9	459,888-	47-
1983	627,741	557,083	89	66,821	11	490,262-	78-
1984	607,615	560,946	92	39,148	6	521,798-	86-
1985	674,456	580,650	86	106,461	16	474,189-	70-
1986	741,847	590,834	80	381,945	51	208,889-	28-
1987	544,843	485,256	89	169,940	31	315,316-	58-
1988	507,642	505,963	100	164,026	32	341,937-	67-
1989	623,076	641,584	103	38,775	6	602,809-	97-
1990	706,825	714,775	101	214,715	30	500,060-	71-
1991	729,819	799,803	110	118,918	16	680,885-	93-
1992	809,733	682,311	84	149,274	18	533,037-	66-
1993	893,760	852,246	95	99,180	11	753,066-	84-
1994	889,270	781,718	88	165,224	19	616,494-	69-
1995	513,342	603,277	118	153,255	30	450,022-	88-
1996	1,075,279	396,918	37	147,657	14	249,261-	23-
1997	654,698	408,575	62	173,816	27	234,759-	36-
1998	644,601	472,406	73	111,513	17	360,893-	56-
1999	672,946	409,559	61	57,010	8	352,549-	52-
2000	596,506	370,321	62	14,825	2	355,496-	60-
2001	693,584	372,282	54	23,745-	3-	396,027-	57-
2002	676,025	431,113	64	15,694-	2-	446,808-	66-

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 373.00 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
2003	567,726	399,708	70	12,662	2	387,046-	68-
2004	522,493	333,169	64	4,022	1	329,146-	63-
2005	646,085	215,688	33	18,598-	3-	234,286-	36-
2006	905,057	280,472	31	19,532	2	260,940-	29-
2007	1,286,409	495,523	39	40,608	3	454,915-	35-
2008	889,284	361,428	41	9,145	1	352,282-	40-
2009	1,110,835	342,914	31	23,473	2	319,442-	29-
2010	1,295,648	410,500	32	11,288	1	399,211-	31-
2011	1,029,994	239,680	23	7,997-	1-	247,677-	24-
2012	873,124	264,212	30	51,102	6	213,109-	24-
2013	868,578	313,360	36	18,795	2	294,565-	34-
2014	1,042,883	352,076	34	19,375	2	332,702-	32-
2015	1,005,010	538,621	54	19,782	2	518,839-	52-
2016	1,413,207	550,195	39	25,155	2	525,040-	37-
2017	1,546,555	460,339	30	30,117	2	430,222-	28-
2018	4,514,002	412,605	9	24,330	1	388,275-	9-
2019	2,687,932	546,242	20	52,180	2	494,062-	18-
2020	3,168,931	537,252	17	67,610	2	469,642-	15-
TOTAL	51,762,754	22,643,705	44	4,407,067	9	18,236,638-	35-

THREE-YEAR MOVING AVERAGES

61-63	138,428	49,969	36	64,790	47	14,821	11
62-64	158,374	60,366	38	72,012	45	11,646	7
63-65	174,060	64,656	37	75,847	44	11,192	6
64-66	265,307	83,176	31	65,902	25	17,275-	7-
65-67	465,511	97,812	21	56,137	12	41,675-	9-
66-68	590,932	107,096	18	47,326	8	59,770-	10-
67-69	662,800	100,693	15	45,644	7	55,050-	8-
68-70	622,331	97,922	16	40,247	6	57,675-	9-
69-71	616,670	103,760	17	37,909	6	65,851-	11-
70-72	620,505	132,766	21	32,706	5	100,060-	16-
71-73	733,035	184,944	25	51,928	7	133,016-	18-
72-74	774,534	230,495	30	70,079	9	160,417-	21-
73-75	725,865	231,402	32	88,742	12	142,661-	20-
74-76	645,140	223,670	35	115,184	18	108,486-	17-
75-77	657,369	205,642	31	132,280	20	73,362-	11-
76-78	713,091	226,850	32	143,303	20	83,547-	12-
77-79	704,210	277,374	39	123,869	18	153,505-	22-
78-80	693,860	352,768	51	96,863	14	255,905-	37-
79-81	713,141	449,022	63	85,863	12	363,159-	51-

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 373.00 STREET LIGHTING AND SIGNAL SYSTEMS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
80-82	798,911	501,639	63	81,387	10	420,252-	53-
81-83	787,874	547,171	69	83,514	11	463,657-	59-
82-84	741,112	556,164	75	65,514	9	490,649-	66-
83-85	636,604	566,226	89	70,810	11	495,416-	78-
84-86	674,639	577,477	86	175,851	26	401,625-	60-
85-87	653,715	552,247	84	219,449	34	332,798-	51-
86-88	598,111	527,351	88	238,637	40	288,714-	48-
87-89	558,520	544,268	97	124,247	22	420,021-	75-
88-90	612,514	620,774	101	139,172	23	481,602-	79-
89-91	686,573	718,721	105	124,136	18	594,585-	87-
90-92	748,792	732,296	98	160,969	21	571,327-	76-
91-93	811,104	778,120	96	122,457	15	655,663-	81-
92-94	864,254	772,092	89	137,893	16	634,199-	73-
93-95	765,457	745,747	97	139,220	18	606,527-	79-
94-96	825,964	593,971	72	155,379	19	438,592-	53-
95-97	747,773	469,590	63	158,243	21	311,347-	42-
96-98	791,526	425,966	54	144,329	18	281,638-	36-
97-99	657,415	430,180	65	114,113	17	316,067-	48-
98-00	638,018	417,429	65	61,116	10	356,313-	56-
99-01	654,345	384,054	59	16,030	2	368,024-	56-
00-02	655,371	391,239	60	8,205-	1-	399,444-	61-
01-03	645,778	401,034	62	8,926-	1-	409,960-	63-
02-04	588,748	387,997	66	330	0	387,667-	66-
03-05	578,768	316,188	55	638-	0	316,826-	55-
04-06	691,211	276,443	40	1,652	0	274,791-	40-
05-07	945,850	330,561	35	13,847	1	316,714-	33-
06-08	1,026,917	379,141	37	23,095	2	356,046-	35-
07-09	1,095,509	399,955	37	24,409	2	375,546-	34-
08-10	1,098,589	371,614	34	14,636	1	356,978-	32-
09-11	1,145,492	331,031	29	8,921	1	322,110-	28-
10-12	1,066,255	304,797	29	18,131	2	286,666-	27-
11-13	923,898	272,417	29	20,633	2	251,784-	27-
12-14	928,195	309,883	33	29,757	3	280,125-	30-
13-15	972,157	401,353	41	19,317	2	382,035-	39-
14-16	1,153,700	480,298	42	21,437	2	458,860-	40-
15-17	1,321,590	516,385	39	25,018	2	491,367-	37-
16-18	2,491,254	474,380	19	26,534	1	447,846-	18-

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 373.00 STREET LIGHTING AND SIGNAL SYSTEMS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
17-19	2,916,163	473,062	16	35,542	1	437,520-	15-
18-20	3,456,955	498,700	14	48,040	1	450,660-	13-
FIVE-YEAR AVERAGE							
16-20	2,666,125	501,327	19	39,878	1	461,448-	17-

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 390.00 STRUCTURES AND IMPROVEMENTS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1961	9,492	754	8	438	5	316-	3-
1962	42,328	8,077	19	42,100	99	34,023	80
1963	113,931	8,857	8	3,804	3	5,053-	4-
1964	97,716	23,377	24	1,045	1	22,332-	23-
1965	631,039	45,437	7	65,467	10	20,030	3
1966	2,796,183	19,000	1	1,411	0	17,589-	1-
1967	93,485	10,107	11	735	1	9,372-	10-
1968	41,540	4,907	12	415	1	4,492-	11-
1969	17,894	1,005	6	463	3	542-	3-
1970	62,827	4,389	7	10,273-	16-	14,662-	23-
1971	21,241	2,967	14	1,600	8	1,367-	6-
1972	73,821	8,974	12		0	8,974-	12-
1973	16,176		0		0		0
1974	276,660	1,838	1	41,922	15	40,084	14
1975	23,324	371	2	12,940	55	12,569	54
1976	59,493	90	0	13,662	23	13,572	23
1977	48,628	16,655	34	240	0	16,415-	34-
1978	55,409	3,058	6	509,500	920	506,442	914
1979	323,081	86,139	27	142,518-	44-	228,657-	71-
1980	49,297	2,624	5	50	0	2,574-	5-
1981	71,094	20,098	28	8,419	12	11,679-	16-
1982	232,218	20,851	9	13,385	6	7,466-	3-
1983	136,148	67,358	49	5,015	4	62,343-	46-
1984	407,316	51,031	13	645	0	50,386-	12-
1985	205,880	10,898	5	17,762	9	6,864	3
1986	179,686	9,118	5	6,685	4	2,433-	1-
1987	1,281,264	238,182	19		0	238,182-	19-
1988	254,006	650,156	256	166,699	66	483,457-	190-
1989	2,775,826	143,756	5		0	143,756-	5-
1990	1,047,446	1,495,642	143	226,261	22	1,269,381-	121-
1991	3,538,288	567,501	16	164,913	5	402,588-	11-
1992	532,098	338,359	64	379,688	71	41,329	8
1993	664,260	147,770	22	80,183	12	67,587-	10-
1994	687,881	156,927	23	135,525	20	21,402-	3-
1995	727,020	161,953	22	328,629	45	166,676	23
1996	334,026	139,940	42	107,587	32	32,353-	10-
1997	141,902	521,174	367	37,781	27	483,393-	341-
1998	1,085,862	78,100	7	267,895	25	189,795	17
1999	2,586,008	148,306	6	86,530	3	61,776-	2-
2000	301,836	17,936	6		0	17,936-	6-
2001	178,109	5,100	3		0	5,100-	3-
2002	1,238,345	23,899	2	50,521	4	26,622	2

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 390.00 STRUCTURES AND IMPROVEMENTS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2003	619,744	121,378	20	45,050	7	76,328-	12-
2004	1,087,076	232,452	21	200-	0	232,652-	21-
2005	792,830	149,507	19		0	149,507-	19-
2006	882,836	258,585	29	23,479	3	235,106-	27-
2007	1,121,171	172,221	15		0	172,221-	15-
2008	1,177,565	258,219	22	101-	0	258,320-	22-
2009	897,940	571,616	64	6,689	1	564,927-	63-
2010	951,579	1,494,298	157		0	1,494,298-	157-
2011	1,829,422	720,141	39		0	720,141-	39-
2012	1,826,344	332,281	18		0	332,281-	18-
2013	1,354,603	768,331	57		0	768,331-	57-
2014	2,777,449	1,141,194	41		0	1,141,194-	41-
2015	1,678,942	369,076	22	13,760	1	355,316-	21-
2016	3,343,335	442,860	13		0	442,860-	13-
2017	866,656	1,617,803	187	326,947	38	1,290,856-	149-
2018	5,179,270	711,882	14		0	711,882-	14-
2019	3,620,220	2,227,643	62	88,173	2	2,139,470-	59-
2020	6,251,546	2,616,317	42		0	2,616,317-	42-
TOTAL	59,718,614	19,468,485	33	3,130,921	5	16,337,564-	27-

THREE-YEAR MOVING AVERAGES

61-63	55,250	5,896	11	15,447	28	9,551	17
62-64	84,658	13,437	16	15,650	18	2,213	3
63-65	280,895	25,890	9	23,439	8	2,452-	1-
64-66	1,174,979	29,271	2	22,641	2	6,630-	1-
65-67	1,173,569	24,848	2	22,538	2	2,310-	0
66-68	977,069	11,338	1	854	0	10,484-	1-
67-69	50,973	5,340	10	538	1	4,802-	9-
68-70	40,754	3,434	8	3,132-	8-	6,565-	16-
69-71	33,987	2,787	8	2,737-	8-	5,524-	16-
70-72	52,630	5,443	10	2,891-	5-	8,334-	16-
71-73	37,079	3,980	11	533	1	3,447-	9-
72-74	122,219	3,604	3	13,974	11	10,370	8
73-75	105,387	736	1	18,287	17	17,551	17
74-76	119,826	766	1	22,841	19	22,075	18
75-77	43,815	5,705	13	8,947	20	3,242	7
76-78	54,510	6,601	12	174,467	320	167,866	308
77-79	142,373	35,284	25	122,407	86	87,123	61
78-80	142,596	30,607	21	122,344	86	91,737	64
79-81	147,824	36,287	25	44,683-	30-	80,970-	55-

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 390.00 STRUCTURES AND 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							
80-82	117,536	14,524	12	7,285	6	7,240-	6-
81-83	146,487	36,102	25	8,940	6	27,163-	19-
82-84	258,561	46,413	18	6,348	2	40,065-	15-
83-85	249,781	43,096	17	7,807	3	35,288-	14-
84-86	264,294	23,682	9	8,364	3	15,318-	6-
85-87	555,610	86,066	15	8,149	1	77,917-	14-
86-88	571,652	299,152	52	57,795	10	241,357-	42-
87-89	1,437,032	344,031	24	55,566	4	288,465-	20-
88-90	1,359,093	763,185	56	130,987	10	632,198-	47-
89-91	2,453,853	735,633	30	130,391	5	605,242-	25-
90-92	1,705,944	800,501	47	256,954	15	543,547-	32-
91-93	1,578,215	351,210	22	208,261	13	142,949-	9-
92-94	628,080	214,352	34	198,465	32	15,887-	3-
93-95	693,054	155,550	22	181,446	26	25,896	4
94-96	582,976	152,940	26	190,580	33	37,640	6
95-97	400,983	274,356	68	157,999	39	116,357-	29-
96-98	520,597	246,405	47	137,754	26	108,650-	21-
97-99	1,271,257	249,193	20	130,735	10	118,458-	9-
98-00	1,324,569	81,447	6	118,142	9	36,694	3
99-01	1,021,984	57,114	6	28,843	3	28,271-	3-
00-02	572,763	15,645	3	16,840	3	1,195	0
01-03	678,733	50,126	7	31,857	5	18,268-	3-
02-04	981,722	125,910	13	31,790	3	94,119-	10-
03-05	833,217	167,779	20	14,950	2	152,829-	18-
04-06	920,914	213,515	23	7,760	1	205,755-	22-
05-07	932,279	193,438	21	7,826	1	185,611-	20-
06-08	1,060,524	229,675	22	7,793	1	221,883-	21-
07-09	1,065,559	334,019	31	2,196	0	331,823-	31-
08-10	1,009,028	774,711	77	2,196	0	772,515-	77-
09-11	1,226,314	928,685	76	2,230	0	926,455-	76-
10-12	1,535,782	848,907	55		0	848,907-	55-
11-13	1,670,123	606,918	36		0	606,918-	36-
12-14	1,986,132	747,269	38		0	747,269-	38-
13-15	1,936,998	759,533	39	4,587	0	754,947-	39-
14-16	2,599,909	651,043	25	4,587	0	646,457-	25-
15-17	1,962,978	809,913	41	113,569	6	696,344-	35-
16-18	3,129,754	924,182	30	108,982	3	815,199-	26-

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 390.00 STRUCTURES AND 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							
17-19	3,222,049	1,519,109	47	138,373	4	1,380,736-	43-
18-20	5,017,012	1,851,948	37	29,391	1	1,822,557-	36-
FIVE-YEAR AVERAGE							
16-20	3,852,205	1,523,301	40	83,024	2	1,440,277-	37-

AMEREN MISSOURI
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ACCOUNT 392.00 TRANSPORTATION EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1961	243,632	452	0	45,377	19	44,925	18
1962	283,232	823	0	36,755	13	35,932	13
1963	375,413	447	0	66,259	18	65,812	18
1964	403,951	310	0	59,318	15	59,008	15
1965	297,826	300	0	37,414	13	37,114	12
1966	736,449	441	0	90,931	12	90,490	12
1967	619,139	384	0	57,405	9	57,021	9
1968	338,337	178	0	50,675	15	50,497	15
1969	817,246	143	0	63,209	8	63,066	8
1970	574,265	47	0	53,073	9	53,026	9
1971	539,143		0	52,511	10	52,511	10
1972	503,572		0	57,491	11	57,491	11
1973	597,042		0	62,403	10	62,403	10
1974	595,091		0	55,229	9	55,229	9
1975	422,313		0	48,364	11	48,364	11
1976	508,211		0	78,218	15	78,218	15
1977	560,913		0	65,906	12	65,906	12
1978	646,081		0	94,600	15	94,600	15
1979	1,259,320		0	142,935	11	142,935	11
1980	563,852		0	68,698	12	68,698	12
1981	390,832		0	45,720	12	45,720	12
1982	1,366,135		0	137,347	10	137,347	10
1983	495,406		0	47,856	10	47,856	10
1984	481,913		0	82,569	17	82,569	17
1985	1,155,954		0	68,565	6	68,565	6
1986	2,326,625		0	323,561	14	323,561	14
1987	1,956,957		0	209,748	11	209,748	11
1988	2,770,830		0	319,462	12	319,462	12
1989	1,854,188		0	113,574	6	113,574	6
1990	3,804,231		0	212,352	6	212,352	6
1991	2,679,660		0	303,964	11	303,964	11
1992	2,514,862		0	242,419	10	242,419	10
1993	3,132,261		0	295,941	9	295,941	9
1994	3,636,485		0	394,556	11	394,556	11
1995	6,352,086		0	436,330	7	436,330	7
1996	3,216,426		0	537,493	17	537,493	17
1997	366,648		0	41,122-	11-	41,122-	11-
1998	4,613,294		0	653,398	14	653,398	14
1999	2,825,852		0	119,725	4	119,725	4
2000	824,497		0	133,372	16	133,372	16
2001	1,663,631		0	390,959	24	390,959	24
2002	7,392,869		0	33,100	0	33,100	0

AMEREN MISSOURI
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ACCOUNT 392.00 TRANSPORTATION EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2003	5,299,114		0	799,875	15	799,875	15
2004	9,073,251		0	293,829	3	293,829	3
2005	2,465,107		0	277,393	11	277,393	11
2006	8,057,006		0	555,165	7	555,165	7
2007	6,023,768		0	477,470	8	477,470	8
2008	3,746,939		0	412,368	11	412,368	11
2009	10,090,807		0	651,323	6	651,323	6
2010	7,750,150		0	721,148	9	721,148	9
2011	7,517,176	2,920	0	862,345	11	859,425	11
2012	11,939,684		0	1,333,784	11	1,333,784	11
2013	7,909,466		0	1,250,399	16	1,250,399	16
2014	5,755,307		0	1,059,118	18	1,059,118	18
2015	16,077,479		0	3,036,039	19	3,036,039	19
2016	5,859,894		0	976,738	17	976,738	17
2017	5,667,350		0	1,141,610	20	1,141,610	20
2018	6,659,018		0	1,031,560	15	1,031,560	15
2019	7,736,187		0	1,576,885	20	1,576,885	20
2020	4,901,490		0	774,431	16	774,431	16
TOTAL	199,235,864	6,445	0	23,579,141	12	23,572,696	12

THREE-YEAR MOVING AVERAGES

61-63	300,759	574	0	49,464	16	48,890	16
62-64	354,199	527	0	54,111	15	53,584	15
63-65	359,063	352	0	54,330	15	53,978	15
64-66	479,409	350	0	62,554	13	62,204	13
65-67	551,138	375	0	61,917	11	61,542	11
66-68	564,642	334	0	66,337	12	66,003	12
67-69	591,574	235	0	57,096	10	56,861	10
68-70	576,616	123	0	55,652	10	55,530	10
69-71	643,551	63	0	56,264	9	56,201	9
70-72	538,993	16	0	54,358	10	54,343	10
71-73	546,586		0	57,468	11	57,468	11
72-74	565,235		0	58,374	10	58,374	10
73-75	538,149		0	55,332	10	55,332	10
74-76	508,538		0	60,604	12	60,604	12
75-77	497,146		0	64,163	13	64,163	13
76-78	571,735		0	79,575	14	79,575	14
77-79	822,105		0	101,147	12	101,147	12
78-80	823,084		0	102,078	12	102,078	12
79-81	738,001		0	85,784	12	85,784	12

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 392.00 TRANSPORTATION 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							
80-82	773,606		0	83,922	11	83,922	11
81-83	750,791		0	76,974	10	76,974	10
82-84	781,151		0	89,257	11	89,257	11
83-85	711,091		0	66,330	9	66,330	9
84-86	1,321,497		0	158,232	12	158,232	12
85-87	1,813,179		0	200,625	11	200,625	11
86-88	2,351,471		0	284,257	12	284,257	12
87-89	2,193,992		0	214,261	10	214,261	10
88-90	2,809,750		0	215,129	8	215,129	8
89-91	2,779,360		0	209,963	8	209,963	8
90-92	2,999,584		0	252,912	8	252,912	8
91-93	2,775,594		0	280,775	10	280,775	10
92-94	3,094,536		0	310,972	10	310,972	10
93-95	4,373,611		0	375,609	9	375,609	9
94-96	4,401,666		0	456,126	10	456,126	10
95-97	3,311,720		0	310,900	9	310,900	9
96-98	2,732,123		0	383,256	14	383,256	14
97-99	2,601,931		0	244,000	9	244,000	9
98-00	2,754,548		0	302,165	11	302,165	11
99-01	1,771,327		0	214,685	12	214,685	12
00-02	3,293,666		0	185,810	6	185,810	6
01-03	4,785,205		0	407,978	9	407,978	9
02-04	7,255,078		0	375,601	5	375,601	5
03-05	5,612,491		0	457,032	8	457,032	8
04-06	6,531,788		0	375,462	6	375,462	6
05-07	5,515,294		0	436,676	8	436,676	8
06-08	5,942,571		0	481,668	8	481,668	8
07-09	6,620,505		0	513,720	8	513,720	8
08-10	7,195,965		0	594,946	8	594,946	8
09-11	8,452,711	973	0	744,939	9	743,965	9
10-12	9,069,003	973	0	972,426	11	971,452	11
11-13	9,122,109	973	0	1,148,843	13	1,147,869	13
12-14	8,534,819		0	1,214,434	14	1,214,434	14
13-15	9,914,084		0	1,781,852	18	1,781,852	18
14-16	9,230,894		0	1,690,632	18	1,690,632	18
15-17	9,201,575		0	1,718,129	19	1,718,129	19
16-18	6,062,088		0	1,049,970	17	1,049,970	17

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 392.00 TRANSPORTATION 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							
17-19	6,687,518		0	1,250,019	19	1,250,019	19
18-20	6,432,232		0	1,127,625	18	1,127,625	18
FIVE-YEAR AVERAGE							
16-20	6,164,788		0	1,100,245	18	1,100,245	18

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 396.00 POWER OPERATED EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1961	10,347		0	2,150	21	2,150	21
1962	42,159		0	3,798	9	3,798	9
1963	45,160		0	2,567	6	2,567	6
1964	98,907	25	0	13,419	14	13,394	14
1965	74,991		0	10,676	14	10,676	14
1966	102,173		0	10,551	10	10,551	10
1967	55,682	17	0	8,993	16	8,976	16
1968	61,193		0	5,970	10	5,970	10
1969	98,273		0	4,822	5	4,822	5
1970	45,282		0	8,201	18	8,201	18
1971	80,583		0	19,989	25	19,989	25
1972	61,944		0	3,447	6	3,447	6
1973	84,328		0	5,312	6	5,312	6
1974	217,794		0	42,607	20	42,607	20
1975	31,623		0	5,832	18	5,832	18
1976	117,887		0	44,852	38	44,852	38
1977	139,362		0	33,636	24	33,636	24
1978	260,661		0	57,510	22	57,510	22
1979	171,955		0	47,105	27	47,105	27
1980	135,581		0	21,265	16	21,265	16
1981	198,891		0	51,050	26	51,050	26
1982	255,498		0	27,707	11	27,707	11
1983	115,207		0	12,920	11	12,920	11
1984	42,904		0	17,400	41	17,400	41
1985	144,588		0		0		0
1986	487,723		0	113,078	23	113,078	23
1987	514,638		0	80,175	16	80,175	16
1988	797,779		0	111,062	14	111,062	14
1989	910,739		0	38,864	4	38,864	4
1990	979,652		0	142,288	15	142,288	15
1991	942,211		0	208,521	22	208,521	22
1992	1,075,304		0	118,941	11	118,941	11
1993	482,363		0	85,617	18	85,617	18
1994	531,897		0	157,096	30	157,096	30
1995	593,464		0	27,820	5	27,820	5
1996	452,407		0	81,252	18	81,252	18
1997	13,395		0	2,398-	18-	2,398-	18-
1998	137,261		0	15,013	11	15,013	11
1999	1,344,060		0	775,118	58	775,118	58
2000	223,304		0	66,649	30	66,649	30
2001	457,112		0	59,314	13	59,314	13
2002	208,244		0		0		0

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 396.00 POWER OPERATED EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2003	804,374		0	156,429	19	156,429	19
2004	1,294,855		0	58,768	5	58,768	5
2005	260,687		0	105,596	41	105,596	41
2006	921,077		0	77,083	8	77,083	8
2007	628,472		0	36,589	6	36,589	6
2008	643,342		0	62,873	10	62,873	10
2009	640,974		0	38,071	6	38,071	6
2010	533,219		0	29,560	6	29,560	6
2011	369,341		0	103,734	28	103,734	28
2012	1,026,291		0	145,224	14	145,224	14
2013	1,138,250		0	170,446	15	170,446	15
2014	1,011,178		0	156,572	15	156,572	15
2015	853,705		0	100,347	12	100,347	12
2016	128,919		0	89,774	70	89,774	70
2017	1,005,098		0	129,828	13	129,828	13
2018	862,163		0	111,945	13	111,945	13
2019	1,343,823		0	203,721	15	203,721	15
2020	1,186,710		0	125,038	11	125,038	11
TOTAL	27,497,004	42	0	4,441,787	16	4,441,745	16

THREE-YEAR MOVING AVERAGES

61-63	32,555		0	2,838	9	2,838	9
62-64	62,075	8	0	6,595	11	6,586	11
63-65	73,019	8	0	8,887	12	8,879	12
64-66	92,024	8	0	11,549	13	11,540	13
65-67	77,615	6	0	10,073	13	10,068	13
66-68	73,016	6	0	8,505	12	8,499	12
67-69	71,716	6	0	6,595	9	6,589	9
68-70	68,249		0	6,331	9	6,331	9
69-71	74,713		0	11,004	15	11,004	15
70-72	62,603		0	10,546	17	10,546	17
71-73	75,618		0	9,583	13	9,583	13
72-74	121,355		0	17,122	14	17,122	14
73-75	111,248		0	17,917	16	17,917	16
74-76	122,435		0	31,097	25	31,097	25
75-77	96,291		0	28,107	29	28,107	29
76-78	172,637		0	45,333	26	45,333	26
77-79	190,659		0	46,084	24	46,084	24
78-80	189,399		0	41,960	22	41,960	22
79-81	168,809		0	39,807	24	39,807	24

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 396.00 POWER OPERATED 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							
80-82	196,657		0	33,341	17	33,341	17
81-83	189,865		0	30,559	16	30,559	16
82-84	137,870		0	19,342	14	19,342	14
83-85	100,900		0	10,107	10	10,107	10
84-86	225,072		0	43,493	19	43,493	19
85-87	382,316		0	64,418	17	64,418	17
86-88	600,047		0	101,438	17	101,438	17
87-89	741,052		0	76,700	10	76,700	10
88-90	896,057		0	97,405	11	97,405	11
89-91	944,201		0	129,891	14	129,891	14
90-92	999,056		0	156,583	16	156,583	16
91-93	833,293		0	137,693	17	137,693	17
92-94	696,521		0	120,551	17	120,551	17
93-95	535,908		0	90,178	17	90,178	17
94-96	525,923		0	88,723	17	88,723	17
95-97	353,089		0	35,558	10	35,558	10
96-98	201,021		0	31,289	16	31,289	16
97-99	498,239		0	262,578	53	262,578	53
98-00	568,208		0	285,593	50	285,593	50
99-01	674,825		0	300,360	45	300,360	45
00-02	296,220		0	41,988	14	41,988	14
01-03	489,910		0	71,914	15	71,914	15
02-04	769,158		0	71,732	9	71,732	9
03-05	786,639		0	106,931	14	106,931	14
04-06	825,540		0	80,482	10	80,482	10
05-07	603,412		0	73,089	12	73,089	12
06-08	730,964		0	58,848	8	58,848	8
07-09	637,596		0	45,844	7	45,844	7
08-10	605,845		0	43,501	7	43,501	7
09-11	514,511		0	57,122	11	57,122	11
10-12	642,950		0	92,839	14	92,839	14
11-13	844,627		0	139,801	17	139,801	17
12-14	1,058,573		0	157,414	15	157,414	15
13-15	1,001,045		0	142,455	14	142,455	14
14-16	664,601		0	115,564	17	115,564	17
15-17	662,574		0	106,650	16	106,650	16
16-18	665,393		0	110,516	17	110,516	17

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 396.00 POWER OPERATED 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							
17-19	1,070,362		0	148,498	14	148,498	14
18-20	1,130,899		0	146,902	13	146,902	13
FIVE-YEAR AVERAGE							
16-20	905,343		0	132,061	15	132,061	15

**PART IX. DETAILED DEPRECIATION
CALCULATIONS**

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 311.00 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
COMMON - ALL STEAM PLANTS						
INTERIM SURVIVOR CURVE.. IOWA 95-R1.5						
PROBABLE RETIREMENT YEAR.. 12-2028						
NET SALVAGE PERCENT.. 0						
2000	17,238.79	12,303	8,067	9,171	7.90	1,161
2001	1,923,733.24	1,352,962	887,170	1,036,563	7.91	131,045
2003	35,472.50	24,154	15,838	19,634	7.91	2,482
	1,976,444.53	1,389,419	911,076	1,065,369		134,688

MERAMEC

INTERIM SURVIVOR CURVE.. IOWA 95-R1.5
PROBABLE RETIREMENT YEAR.. 12-2022
NET SALVAGE PERCENT.. 0

1952	17,142.10	16,604	15,724	1,419	1.98	717
1953	40,066.08	38,792	36,735	3,331	1.98	1,682
1954	2,673.75	2,588	2,451	223	1.98	113
1955	8,253,152.14	7,984,347	7,560,974	692,178	1.98	349,585
1956	3,007.35	2,908	2,754	254	1.98	128
1957	22,288.76	21,544	20,402	1,887	1.98	953
1958	14,686.67	14,190	13,438	1,249	1.98	631
1959	5,114,226.33	4,937,990	4,676,151	438,075	1.99	220,138
1960	19,915.30	19,219	18,200	1,715	1.99	862
1961	4,428,185.70	4,271,339	4,044,850	383,336	1.99	192,631
1962	21,634.34	20,857	19,751	1,883	1.99	946
1963	10,539.05	10,155	9,617	923	1.99	464
1964	76,874.81	74,030	70,105	6,770	1.99	3,402
1965	76,695.67	73,815	69,901	6,795	1.99	3,415
1966	6,554.56	6,305	5,971	584	1.99	293
1967	10,402.43	9,999	9,469	934	1.99	469
1968	546.51	525	497	49	1.99	25
1970	4,779.70	4,585	4,342	438	1.99	220
1971	7,118.91	6,824	6,462	657	1.99	330
1972	2,219.50	2,126	2,013	206	1.99	104
1973	9,637.02	9,223	8,734	903	1.99	454
1974	908.81	869	823	86	1.99	43
1975	1,973.97	1,886	1,786	188	1.99	94
1976	27,573.77	26,320	24,924	2,649	1.99	1,331
1977	196,143.02	187,044	177,126	19,017	1.99	9,556
1978	19,255.44	18,344	17,371	1,884	1.99	947
1979	18,450.39	17,558	16,627	1,823	1.99	916
1980	51,323.66	48,788	46,201	5,123	1.99	2,574

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 311.00 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
MERAMEC						
INTERIM SURVIVOR CURVE.. IOWA 95-R1.5						
PROBABLE RETIREMENT YEAR.. 12-2022						
NET SALVAGE PERCENT.. 0						
1981	201,073.06	190,917	180,794	20,279	1.99	10,190
1982	106,752.56	101,237	95,869	10,884	1.99	5,469
1983	380,979.55	360,826	341,693	39,286	1.99	19,742
1984	25,211.13	23,845	22,581	2,631	1.99	1,322
1985	37,301.58	35,230	33,362	3,940	1.99	1,980
1986	100,526.15	94,799	89,772	10,754	1.99	5,404
1987	344,651.34	324,489	307,283	37,368	1.99	18,778
1988	54,209.03	50,951	48,249	5,960	1.99	2,995
1989	52,467.75	49,225	46,615	5,853	1.99	2,941
1990	323,880.20	303,281	287,199	36,681	1.99	18,433
1991	974,205.16	910,365	862,093	112,113	1.99	56,338
1992	545,971.71	509,080	482,086	63,886	1.99	32,104
1993	114,961.60	106,940	101,269	13,692	1.99	6,880
1994	1,045,379.56	969,976	918,543	126,837	1.99	63,737
1995	568,633.54	526,191	498,290	70,344	1.99	35,349
1996	846,915.72	781,415	739,980	106,936	1.99	53,737
1997	311,002.80	286,039	270,872	40,131	1.99	20,166
1998	64,792.92	59,387	56,238	8,555	1.99	4,299
1999	491,129.76	448,451	424,672	66,458	1.99	33,396
2000	638,132.62	580,305	549,534	88,598	1.99	44,522
2001	3,815,681.71	3,454,260	3,271,097	544,585	1.99	273,661
2002	2,496,551.48	2,248,894	2,129,646	366,906	1.99	184,375
2003	666,139.62	596,735	565,093	101,047	1.99	50,777
2004	2,441,786.13	2,173,922	2,058,649	383,137	1.99	192,531
2005	394,518.75	348,822	330,326	64,193	1.99	32,258
2006	2,216,527.06	1,944,581	1,841,469	375,058	1.99	188,471
2007	1,450,471.80	1,261,200	1,194,324	256,147	1.99	128,717
2008	966,068.82	830,858	786,801	179,267	2.00	89,634
2009	3,065,538.43	2,605,248	2,467,104	598,435	2.00	299,218
2010	1,091,787.09	914,841	866,331	225,456	2.00	112,728
2011	737,946.42	608,142	575,895	162,051	2.00	81,026
2012	2,176,755.27	1,757,752	1,664,547	512,209	2.00	256,104
2013	48,880.42	38,491	36,450	12,430	2.00	6,215
2014	315,476.74	240,630	227,871	87,606	2.00	43,803
2015	14,567.19	10,656	10,091	4,476	2.00	2,238
2016	587,829.93	405,838	384,318	203,512	2.00	101,756
2017	200,590.12	127,248	120,501	80,089	2.00	40,044

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 311.00 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
MERAMEC						
INTERIM SURVIVOR CURVE.. IOWA 95-R1.5						
PROBABLE RETIREMENT YEAR.. 12-2022						
NET SALVAGE PERCENT.. 0						
2018	1,044,803.73	578,372	547,704	497,100	2.00	248,550
2019	1,786,250.36	762,604	722,167	1,064,084	2.00	532,042
2020	1,169,199.71	230,087	217,887	951,313	2.00	475,656
	52,373,524.26	45,680,904	43,258,659	9,114,865		4,570,609

SIOUX
INTERIM SURVIVOR CURVE.. IOWA 95-R1.5
PROBABLE RETIREMENT YEAR.. 12-2028
NET SALVAGE PERCENT.. 0

1967	5,621,840.85	4,841,304	3,955,311	1,666,530	7.80	213,658
1968	3,978,221.94	3,418,009	2,792,489	1,185,733	7.80	152,017
1969	25,172.31	21,571	17,623	7,549	7.81	967
1971	11,285.31	9,620	7,859	3,426	7.82	438
1972	11,180.63	9,505	7,766	3,415	7.82	437
1973	28,622.32	24,258	19,819	8,804	7.83	1,124
1974	12,106.94	10,231	8,359	3,748	7.83	479
1975	13,729.60	11,567	9,450	4,279	7.83	546
1976	11,884.39	9,977	8,151	3,733	7.84	476
1977	770,922.47	645,085	527,030	243,893	7.84	31,109
1978	211,676.04	176,457	144,164	67,512	7.85	8,600
1979	106,942.56	88,826	72,570	34,372	7.85	4,379
1980	245,470.38	203,102	165,933	79,537	7.85	10,132
1981	113,121.32	93,200	76,144	36,978	7.86	4,705
1982	240,293.88	197,142	161,064	79,230	7.86	10,080
1983	129,297.10	105,607	86,280	43,017	7.86	5,473
1984	215,876.61	175,454	143,345	72,532	7.87	9,216
1985	87,025.57	70,385	57,504	29,522	7.87	3,751
1986	661,780.44	532,482	435,034	226,746	7.87	28,811
1987	213,182.23	170,599	139,378	73,804	7.87	9,378
1988	135,780.94	107,997	88,233	47,548	7.88	6,034
1989	52,972.16	41,877	34,213	18,759	7.88	2,381
1990	241,100.95	189,375	154,718	86,383	7.88	10,962
1991	132,164.65	103,098	84,230	47,934	7.88	6,083
1992	858,169.56	664,326	542,750	315,420	7.89	39,977
1993	992,096.86	762,010	622,557	369,540	7.89	46,837
1994	2,035,928.08	1,550,766	1,266,965	768,963	7.89	97,460
1995	489,062.62	369,228	301,657	187,406	7.89	23,752

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 311.00 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SIOUX						
INTERIM SURVIVOR CURVE.. IOWA 95-R1.5						
PROBABLE RETIREMENT YEAR.. 12-2028						
NET SALVAGE PERCENT.. 0						
1996	670,075.11	500,895	409,228	260,847	7.90	33,019
1997	590,927.19	437,209	357,197	233,731	7.90	29,586
1998	158,150.02	115,726	94,547	63,603	7.90	8,051
1999	207,334.73	149,903	122,470	84,865	7.90	10,742
2000	126,784.70	90,481	73,922	52,862	7.90	6,691
2001	62,659.05	44,068	36,003	26,656	7.91	3,370
2002	406,526.49	281,552	230,026	176,501	7.91	22,314
2003	1,774,789.56	1,208,490	987,328	787,462	7.91	99,553
2004	950,455.76	635,228	518,977	431,479	7.91	54,549
2005	2,281,331.18	1,493,337	1,220,046	1,061,286	7.91	134,170
2006	46,975.83	30,034	24,538	22,438	7.92	2,833
2007	6,204,454.01	3,865,623	3,158,186	3,046,268	7.92	384,630
2008	5,946,499.66	3,598,703	2,940,115	3,006,385	7.92	379,594
2009	9,389,325.01	5,495,948	4,490,150	4,899,175	7.92	618,583
2010	2,121,027.21	1,194,987	976,296	1,144,731	7.92	144,537
2011	261,451.14	140,922	115,132	146,319	7.92	18,475
2012	1,184,093.80	605,190	494,436	689,658	7.93	86,968
2013	560,342.39	268,964	219,742	340,601	7.93	42,951
2014	663,772.83	295,425	241,360	422,413	7.93	53,268
2015	513,327.53	207,718	169,704	343,623	7.93	43,332
2016	3,104,652.19	1,109,510	906,462	2,198,190	7.93	277,199
2017	468,577.03	141,768	115,823	352,754	7.93	44,483
2018	2,578,998.26	610,629	498,880	2,080,119	7.93	262,310
2019	1,943,465.71	303,608	248,046	1,695,420	7.94	213,529
2020	1,221,836.80	71,025	58,027	1,163,810	7.94	146,576
	61,084,741.90	37,500,001	30,637,233	30,447,509		3,850,575

LABADIE

INTERIM SURVIVOR CURVE.. IOWA 95-R1.5

PROBABLE RETIREMENT YEAR.. 12-2042

NET SALVAGE PERCENT.. -2

1957	669.13	497	499	184	19.89	9
1970	9,473,051.65	6,596,501	6,616,925	3,045,587	20.46	148,856
1971	5,173,872.54	3,581,157	3,592,245	1,685,105	20.49	82,240
1972	6,577,165.95	4,523,548	4,537,554	2,171,155	20.53	105,755
1973	5,005,496.31	3,420,399	3,430,989	1,674,617	20.56	81,450
1974	28,269.25	19,184	19,243	9,591	20.60	466

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 311.00 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
LABADIE						
INTERIM SURVIVOR CURVE.. IOWA 95-R1.5						
PROBABLE RETIREMENT YEAR.. 12-2042						
NET SALVAGE PERCENT.. -2						
1975	16,534.05	11,142	11,176	5,688	20.63	276
1976	9,460.99	6,330	6,350	3,301	20.66	160
1977	143,717.26	95,428	95,723	50,868	20.69	2,459
1978	10,632.24	7,005	7,027	3,818	20.72	184
1979	25,391.21	16,592	16,643	9,256	20.75	446
1980	1,870,782.19	1,212,049	1,215,802	692,396	20.78	33,320
1981	570,928.25	366,634	367,769	214,578	20.81	10,311
1982	202,699.86	129,002	129,401	77,352	20.83	3,713
1983	457,179.64	288,132	289,024	177,299	20.86	8,499
1984	561,472.13	350,390	351,475	221,227	20.88	10,595
1985	858,773.05	530,229	531,871	344,078	20.91	16,455
1986	153,227.65	93,589	93,879	62,413	20.93	2,982
1987	243,547.64	147,019	147,474	100,944	20.96	4,816
1988	1,288,112.70	768,354	770,733	543,142	20.98	25,889
1989	1,586,116.93	934,237	937,130	680,710	21.00	32,415
1990	5,321,619.21	3,092,850	3,102,426	2,325,625	21.02	110,639
1991	2,318,630.11	1,328,990	1,333,105	1,031,898	21.04	49,045
1992	593,686.79	335,250	336,288	269,273	21.06	12,786
1993	934,175.29	519,403	521,011	431,848	21.08	20,486
1994	721,917.93	394,731	395,953	340,403	21.10	16,133
1995	429,336.21	230,689	231,403	206,520	21.12	9,778
1996	3,615,624.09	1,906,737	1,912,641	1,775,296	21.14	83,978
1997	821,404.69	424,580	425,895	411,938	21.16	19,468
1998	126,680.05	64,130	64,329	64,885	21.17	3,065
1999	140,509.05	69,536	69,751	73,568	21.19	3,472
2000	467,112.81	225,573	226,271	250,184	21.21	11,796
2001	2,012,635.19	947,244	950,177	1,102,711	21.22	51,966
2002	1,467,615.73	671,315	673,394	823,574	21.24	38,775
2003	468,855.97	208,098	208,742	269,491	21.25	12,682
2004	132,016.25	56,678	56,853	77,803	21.27	3,658
2005	2,676,610.73	1,108,656	1,112,089	1,618,054	21.28	76,036
2006	481,298.79	191,564	192,157	298,768	21.30	14,027
2007	258,763.56	98,608	98,913	165,026	21.31	7,744
2008	2,831,620.37	1,027,583	1,030,765	1,857,488	21.33	87,083
2009	2,030,007.23	698,354	700,516	1,370,091	21.34	64,203
2010	619,311.86	200,672	201,293	430,405	21.35	20,159
2011	315,724.73	95,436	95,731	226,308	21.37	10,590
2012	1,931,197.55	539,770	541,441	1,428,380	21.38	66,809
2013	98,382.01	25,087	25,165	75,185	21.39	3,515

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 311.00 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
LABADIE						
INTERIM SURVIVOR CURVE.. IOWA 95-R1.5						
PROBABLE RETIREMENT YEAR.. 12-2042						
NET SALVAGE PERCENT.. -2						
2014	1,669,034.52	381,324	382,505	1,319,911	21.41	61,649
2015	644,640.35	129,238	129,638	527,895	21.42	24,645
2016	7,083,665.11	1,207,499	1,211,238	6,014,101	21.43	280,639
2017	1,379,934.02	190,214	190,803	1,216,730	21.44	56,750
2018	47,873,480.24	4,913,858	4,929,072	43,901,877	21.45	2,046,708
2019	2,312,660.33	147,314	147,770	2,211,143	21.47	102,988
2020	3,742,268.52	83,442	83,700	3,733,414	21.48	173,809
	129,777,519.91	44,611,841	44,749,970	87,623,100		4,116,377

RUSH ISLAND

INTERIM SURVIVOR CURVE.. IOWA 95-R1.5
PROBABLE RETIREMENT YEAR.. 12-2039
NET SALVAGE PERCENT.. -1

1974	6,007.21	4,228	3,988	2,079	17.97	116
1976	28,357,169.63	19,702,252	18,583,809	10,056,932	18.02	558,098
1977	7,693,791.34	5,309,662	5,008,247	2,762,482	18.04	153,131
1978	40,465.59	27,732	26,158	14,713	18.06	815
1979	54,168.73	36,843	34,752	19,959	18.09	1,103
1980	411,692.49	277,865	262,091	153,718	18.11	8,488
1981	162,776.05	108,992	102,805	61,599	18.13	3,398
1982	112,442.53	74,661	70,423	43,144	18.15	2,377
1983	35,376.92	23,286	21,964	13,767	18.17	758
1984	44,411.53	28,975	27,330	17,525	18.18	964
1985	44,777.88	28,936	27,293	17,932	18.20	985
1986	5,720.49	3,660	3,452	2,325	18.22	128
1988	22,952.41	14,373	13,557	9,625	18.25	527
1991	57,148.35	34,495	32,537	25,183	18.30	1,376
1992	956,149.41	569,518	537,188	428,523	18.31	23,404
1993	7,940.38	4,661	4,396	3,623	18.33	198
1994	25,863.19	14,954	14,105	12,017	18.34	655
1995	229,040.42	130,279	122,883	108,447	18.36	5,907
1996	530,151.30	296,475	279,645	255,808	18.37	13,925
1997	227,634.72	125,000	117,904	112,007	18.38	6,094
1998	242,095.60	130,325	122,927	121,590	18.40	6,608
1999	38,736.00	20,420	19,261	19,863	18.41	1,079
2000	2,227.92	1,148	1,083	1,167	18.42	63
2001	2,790,279.02	1,404,103	1,324,396	1,493,786	18.43	81,052

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 311.00 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
RUSH ISLAND						
INTERIM SURVIVOR CURVE.. IOWA 95-R1.5						
PROBABLE RETIREMENT YEAR.. 12-2039						
NET SALVAGE PERCENT.. -1						
2002	3,019,637.43	1,480,237	1,396,208	1,653,626	18.44	89,676
2003	2,549,537.45	1,214,900	1,145,933	1,429,099	18.45	77,458
2004	722,145.83	333,379	314,454	414,913	18.47	22,464
2005	676,658.09	301,978	284,836	398,589	18.48	21,569
2006	869,571.64	373,949	352,721	525,546	18.49	28,423
2007	74,131.93	30,605	28,868	46,006	18.50	2,487
2008	165,675.20	65,346	61,636	105,695	18.51	5,710
2009	554,766.78	207,955	196,150	364,164	18.52	19,663
2010	4,770,294.64	1,687,648	1,591,845	3,226,153	18.53	174,104
2011	4,815,402.30	1,595,344	1,504,781	3,358,776	18.54	181,164
2012	762,245.26	234,194	220,899	548,968	18.55	29,594
2013	2,057,532.95	579,086	546,213	1,531,895	18.56	82,537
2014	1,934,747.15	490,302	462,469	1,491,626	18.57	80,325
2015	35,403.48	7,916	7,467	28,291	18.57	1,523
2016	709,337.83	135,155	127,483	588,949	18.58	31,698
2017	345,549.86	53,558	50,518	298,488	18.59	16,056
2018	32,854,240.36	3,806,397	3,590,318	29,592,465	18.60	1,590,993
2019	2,565,583.59	187,295	176,663	2,414,577	18.61	129,746
2020	2,205,022.73	55,966	52,789	2,174,284	18.62	116,771
	103,786,503.61	41,214,053	38,874,444	65,949,925		3,573,210
	348,998,734.21	170,396,218	158,431,382	194,200,768		16,245,459
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						12.0 4.65

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 312.00 BOILER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
COMMON - ALL STEAM PLANTS						
INTERIM SURVIVOR CURVE.. IOWA 55-R0.5						
PROBABLE RETIREMENT YEAR.. 12-2028						
NET SALVAGE PERCENT.. -2						
1961	61,412.07	53,306	41,736	20,904	7.20	2,903
1971	55,361.78	46,991	36,792	19,677	7.39	2,663
2001	33,860,254.06	23,780,422	18,618,965	15,918,494	7.69	2,070,025
2002	654,460.56	452,479	354,270	313,280	7.70	40,686
2003	1,756,471.03	1,194,406	935,164	856,436	7.70	111,225
2016	7,149.90	2,553	1,999	5,294	7.76	682
	36,395,109.40	25,530,157	19,988,926	17,134,086		2,228,184

MERAMEC

INTERIM SURVIVOR CURVE.. IOWA 55-R0.5
PROBABLE RETIREMENT YEAR.. 12-2022
NET SALVAGE PERCENT.. 0

1953	5,642,201.89	5,418,940	5,076,830	565,372	1.94	291,429
1954	4,875,770.62	4,681,471	4,385,919	489,852	1.94	252,501
1955	151,515.92	145,433	136,251	15,264	1.94	7,868
1956	25,699.16	24,659	23,102	2,597	1.94	1,339
1957	47,345.22	45,414	42,547	4,798	1.94	2,473
1958	10,169.11	9,749	9,134	1,036	1.95	531
1959	14,322,467.77	13,724,934	12,858,447	1,464,021	1.95	750,780
1960	49,851.33	47,753	44,738	5,113	1.95	2,622
1961	16,999,559.44	16,277,248	15,249,627	1,749,932	1.95	897,401
1962	84,726.96	81,091	75,972	8,755	1.95	4,490
1963	97,814.50	93,574	87,666	10,148	1.95	5,204
1964	888,171.04	849,260	795,644	92,527	1.95	47,450
1965	61,699.02	58,952	55,230	6,469	1.96	3,301
1966	5,372.69	5,131	4,807	566	1.96	289
1967	61,862.07	59,045	55,317	6,545	1.96	3,339
1968	14,900.32	14,213	13,316	1,585	1.96	809
1970	44,937.37	42,813	40,110	4,827	1.96	2,463
1972	84,528.62	80,423	75,346	9,183	1.96	4,685
1973	24,756.91	23,537	22,051	2,706	1.96	1,381
1975	2,206.32	2,094	1,962	245	1.97	124
1976	7,809.64	7,405	6,938	872	1.97	443
1977	435,376.56	412,445	386,406	48,970	1.97	24,858
1978	157,108.55	148,694	139,307	17,802	1.97	9,037
1979	221,850.40	209,757	196,515	25,336	1.97	12,861
1980	33,906.41	32,025	30,003	3,903	1.97	1,981

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 312.00 BOILER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
MERAMEC						
INTERIM SURVIVOR CURVE.. IOWA 55-R0.5						
PROBABLE RETIREMENT YEAR.. 12-2022						
NET SALVAGE PERCENT.. 0						
1981	44,010,151.90	41,522,258	38,900,861	5,109,291	1.97	2,593,549
1982	1,638,875.98	1,544,411	1,446,909	191,967	1.97	97,445
1983	599,254.24	564,024	528,416	70,838	1.97	35,958
1984	202,644.29	190,484	178,458	24,186	1.97	12,277
1985	583,888.46	548,090	513,488	70,401	1.97	35,737
1986	237,756.80	222,854	208,785	28,972	1.97	14,707
1987	809,633.88	757,712	709,876	99,758	1.97	50,639
1988	17,910.03	16,728	15,672	2,238	1.98	1,130
1989	234,689.42	218,813	204,999	29,691	1.98	14,995
1990	95,184.43	88,579	82,987	12,198	1.98	6,161
1991	2,018,453.20	1,874,598	1,756,250	262,203	1.98	132,426
1992	219,774.48	203,669	190,811	28,964	1.98	14,628
1993	490,167.85	453,194	424,583	65,585	1.98	33,124
1994	3,601,069.07	3,321,230	3,111,553	489,516	1.98	247,230
1995	6,509,469.78	5,987,475	5,609,472	899,998	1.98	454,544
1996	34,117,234.59	31,290,622	29,315,172	4,802,063	1.98	2,425,284
1997	3,469,132.23	3,171,793	2,971,550	497,582	1.98	251,304
1998	1,349,428.10	1,229,558	1,151,933	197,495	1.98	99,745
1999	4,679,337.41	4,247,809	3,979,635	699,703	1.98	353,385
2000	7,536,094.70	6,813,534	6,383,380	1,152,715	1.98	582,179
2001	43,116,365.86	38,806,885	36,356,915	6,759,450	1.98	3,413,864
2002	40,324,144.83	36,115,111	33,835,079	6,489,065	1.98	3,277,306
2003	34,787,643.54	30,986,398	29,030,154	5,757,489	1.98	2,907,823
2004	51,777,321.96	45,837,428	42,943,604	8,833,718	1.98	4,461,474
2005	25,261,893.84	22,210,004	20,807,834	4,454,059	1.98	2,249,525
2006	23,808,791.21	20,771,266	19,459,927	4,348,864	1.98	2,196,396
2007	2,478,474.96	2,143,261	2,007,952	470,523	1.98	237,638
2008	5,745,727.71	4,918,343	4,607,836	1,137,891	1.98	574,692
2009	11,084,390.95	9,376,397	8,784,443	2,299,948	1.98	1,161,590
2010	4,669,219.99	3,894,923	3,649,027	1,020,193	1.98	515,249
2011	1,818,498.59	1,492,060	1,397,863	420,636	1.98	212,442
2012	9,837,830.77	7,911,092	7,411,646	2,426,185	1.98	1,225,346
2013	9,114,966.85	7,148,960	6,697,629	2,417,337	1.98	1,220,877
2014	2,240,282.62	1,702,615	1,595,125	645,158	1.98	325,837
2015	3,105,749.94	2,263,377	2,120,485	985,265	1.98	497,609
2016	16,670,502.06	11,446,133	10,723,512	5,946,990	1.99	2,988,437
2017	2,333,363.08	1,471,885	1,378,961	954,402	1.99	479,599

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 312.00 BOILER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
MERAMEC						
INTERIM SURVIVOR CURVE.. IOWA 55-R0.5						
PROBABLE RETIREMENT YEAR.. 12-2022						
NET SALVAGE PERCENT.. 0						
2018	3,140,866.26	1,729,958	1,620,742	1,520,125	1.99	763,882
2019	412,974.36	175,456	164,379	248,595	1.99	124,922
2020	458,626.36	90,615	84,894	373,732	1.99	187,805
	448,959,394.42	397,255,662	372,175,981	76,783,413		38,808,419

SIOUX
INTERIM SURVIVOR CURVE.. IOWA 55-R0.5
PROBABLE RETIREMENT YEAR.. 12-2028
NET SALVAGE PERCENT.. -2

1967	19,808,845.73	16,982,119	12,865,965	7,339,057	7.32	1,002,603
1968	16,297,784.77	13,942,165	10,562,840	6,060,900	7.33	826,862
1969	549,720.25	469,088	355,390	205,325	7.35	27,935
1970	475,603.59	404,790	306,676	178,439	7.37	24,212
1971	50,923.74	43,224	32,747	19,195	7.39	2,597
1972	31,433.82	26,613	20,162	11,900	7.40	1,608
1973	9,517,808.19	8,034,477	6,087,067	3,621,097	7.42	488,018
1974	32,419.18	27,289	20,675	12,393	7.43	1,668
1975	13,878.10	11,645	8,822	5,333	7.45	716
1976	18,532.27	15,502	11,745	7,158	7.46	960
1977	602,965.44	502,721	380,871	234,154	7.47	31,346
1978	150,805.06	125,267	94,905	58,917	7.49	7,866
1979	5,052.99	4,182	3,168	1,986	7.50	265
1980	239,180.34	197,225	149,421	94,543	7.51	12,589
1981	608,394.16	499,534	378,456	242,106	7.53	32,152
1982	12,863,209.47	10,517,765	7,968,452	5,152,022	7.54	683,292
1983	285,096.69	232,095	175,839	114,959	7.55	15,226
1984	1,252,830.04	1,015,217	769,147	508,740	7.56	67,294
1985	239,389.95	193,032	146,245	97,933	7.57	12,937
1986	12,805,890.71	10,273,008	7,783,020	5,278,989	7.58	696,437
1987	653,536.54	521,427	395,043	271,565	7.59	35,779
1988	247,461.75	196,287	148,711	103,700	7.60	13,645
1989	129,058.33	101,744	77,083	54,556	7.61	7,169
1990	1,124,947.18	881,124	667,556	479,890	7.62	62,978
1991	514,784.26	400,389	303,342	221,738	7.63	29,061
1992	483,929.82	373,780	283,183	210,426	7.63	27,579
1993	1,043,749.73	799,853	605,983	458,641	7.64	60,032
1994	13,900,228.32	10,562,784	8,002,559	6,175,674	7.65	807,278

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 312.00 BOILER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SIOUX						
INTERIM SURVIVOR CURVE.. IOWA 55-R0.5						
PROBABLE RETIREMENT YEAR.. 12-2028						
NET SALVAGE PERCENT.. -2						
1995	20,306,902.77	15,292,438	11,585,832	9,127,209	7.66	1,191,542
1996	43,866,826.33	32,730,803	24,797,458	19,946,705	7.66	2,604,008
1997	26,164,817.68	19,319,526	14,636,828	12,051,286	7.67	1,571,224
1998	2,367,379.19	1,728,389	1,309,459	1,105,268	7.68	143,915
1999	14,132,548.21	10,197,744	7,725,998	6,689,201	7.68	870,990
2000	2,457,002.89	1,749,764	1,325,653	1,180,490	7.69	153,510
2001	15,644,136.61	10,987,046	8,323,988	7,633,031	7.69	992,592
2002	28,186,038.87	19,487,162	14,763,832	13,985,928	7.70	1,816,354
2003	8,069,857.54	5,487,531	4,157,454	4,073,800	7.70	529,065
2004	19,994,801.88	13,340,172	10,106,759	10,287,939	7.71	1,334,363
2005	74,925.91	48,980	37,108	39,316	7.71	5,099
2006	13,835,854.41	8,836,587	6,694,761	7,417,811	7.72	960,856
2007	25,973,693.22	16,168,780	12,249,765	14,243,402	7.72	1,845,000
2008	13,283,500.45	8,028,019	6,082,175	7,466,996	7.73	965,976
2009	1,483,871.78	867,869	657,513	856,036	7.73	110,742
2010	489,197,818.16	275,507,797	208,729,769	290,252,006	7.73	37,548,772
2011	3,680,394.91	1,981,213	1,501,003	2,252,999	7.74	291,085
2012	7,581,151.86	3,876,363	2,936,804	4,795,971	7.74	619,634
2013	1,927,783.11	925,418	701,114	1,265,225	7.75	163,255
2014	35,418,673.18	15,764,398	11,943,398	24,183,649	7.75	3,120,471
2015	8,096,996.07	3,277,889	2,483,389	5,775,547	7.75	745,232
2016	30,807,105.59	11,000,651	8,334,295	23,088,952	7.76	2,975,380
2017	18,578,668.95	5,617,989	4,256,292	14,693,951	7.76	1,893,550
2018	8,495,517.41	2,005,613	1,519,489	7,145,938	7.77	919,683
2019	10,786,270.13	1,689,796	1,280,220	9,721,775	7.77	1,251,194
2020	113,152,081.98	6,714,852	5,087,295	110,327,828	7.77	14,199,206
	1,057,512,079.51	569,987,135	431,832,726	646,829,595		83,802,802

LABADIE

INTERIM SURVIVOR CURVE.. IOWA 55-R0.5

PROBABLE RETIREMENT YEAR.. 12-2042

NET SALVAGE PERCENT.. -6

1970	39,326,126.14	27,410,011	23,472,738	18,212,956	17.13	1,063,220
1971	37,389,836.79	25,885,253	22,167,002	17,466,225	17.24	1,013,122
1972	56,130,580.05	38,588,887	33,045,840	26,452,575	17.35	1,524,644
1973	46,453,030.64	31,705,280	27,151,019	22,089,193	17.46	1,265,131
1974	195,077.30	132,148	113,166	93,616	17.57	5,328

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 312.00 BOILER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
LABADIE						
INTERIM SURVIVOR CURVE.. IOWA 55-R0.5						
PROBABLE RETIREMENT YEAR.. 12-2042						
NET SALVAGE PERCENT.. -6						
1975	408,923.37	274,947	235,453	198,006	17.67	11,206
1976	2,121.13	1,415	1,212	1,037	17.77	58
1977	1,387,037.62	917,722	785,897	684,363	17.87	38,297
1978	154,744.91	101,515	86,933	77,097	17.97	4,290
1979	840,177.22	546,278	467,809	422,779	18.07	23,397
1980	2,822,456.32	1,818,837	1,557,573	1,434,231	18.16	78,977
1981	323,756.51	206,702	177,011	166,171	18.25	9,105
1982	3,627,960.38	2,294,346	1,964,778	1,880,860	18.33	102,611
1983	49,991,772.69	31,290,290	26,795,640	26,195,639	18.42	1,422,130
1984	608,536.17	376,940	322,795	322,253	18.50	17,419
1985	456,309.48	279,577	239,418	244,270	18.58	13,147
1986	443,837.51	268,839	230,222	240,246	18.66	12,875
1987	1,009,368.44	604,072	517,301	552,630	18.74	29,489
1988	139,255.53	82,311	70,488	77,123	18.81	4,100
1989	570,308.92	332,780	284,978	319,549	18.88	16,925
1990	6,700,806.51	3,856,353	3,302,413	3,800,442	18.95	200,551
1991	1,204,151.10	682,976	584,871	691,529	19.02	36,358
1992	12,048,385.41	6,732,257	5,765,211	7,006,077	19.08	367,195
1993	28,276,954.43	15,551,788	13,317,873	16,655,699	19.14	870,204
1994	17,609,799.72	9,523,591	8,155,588	10,510,800	19.20	547,438
1995	8,608,344.39	4,573,099	3,916,203	5,208,642	19.26	270,438
1996	13,700,786.64	7,141,023	6,115,261	8,407,573	19.32	435,175
1997	3,325,235.39	1,699,246	1,455,160	2,069,589	19.37	106,845
1998	528,805.95	264,572	226,568	333,966	19.42	17,197
1999	11,425,530.12	5,583,078	4,781,105	7,329,957	19.48	376,281
2000	14,485,985.30	6,911,965	5,919,105	9,436,039	19.52	483,404
2001	14,889,683.70	6,920,085	5,926,059	9,857,006	19.57	503,679
2002	33,047,424.10	14,922,194	12,778,716	22,251,553	19.62	1,134,126
2003	22,434,708.86	9,828,839	8,416,989	15,363,802	19.66	781,475
2004	4,143,500.05	1,756,580	1,504,259	2,887,852	19.70	146,591
2005	8,291,935.01	3,389,388	2,902,524	5,886,927	19.74	298,223
2006	14,919,950.68	5,862,043	5,019,998	10,795,150	19.78	545,761
2007	6,104,007.71	2,295,773	1,966,000	4,504,248	19.82	227,258
2008	25,212,159.86	9,041,832	7,743,031	18,981,859	19.85	956,265
2009	824,330.46	280,015	239,793	633,998	19.89	31,875
2010	2,966,412.16	948,948	812,638	2,331,759	19.92	117,056
2011	2,477,192.34	740,115	633,802	1,992,022	19.95	99,851
2012	59,773,905.44	16,485,093	14,117,115	49,243,225	19.99	2,463,393
2013	7,074,134.88	1,779,639	1,524,005	5,974,578	20.02	298,430

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 312.00 BOILER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
LABADIE						
INTERIM SURVIVOR CURVE.. IOWA 55-R0.5						
PROBABLE RETIREMENT YEAR.. 12-2042						
NET SALVAGE PERCENT.. -6						
2014	202,513,697.12	45,747,156	39,175,870	175,488,649	20.05	8,752,551
2015	10,879,216.45	2,153,249	1,843,949	9,688,021	20.08	482,471
2016	100,976,233.32	16,973,580	14,535,434	92,499,374	20.11	4,599,671
2017	9,625,683.79	1,311,829	1,123,393	9,079,832	20.13	451,060
2018	111,402,350.18	11,284,345	9,663,421	108,423,070	20.16	5,378,128
2019	91,101,542.14	5,757,362	4,930,354	91,637,281	20.19	4,538,746
2020	6,741,056.54	148,770	127,400	7,018,120	20.22	347,088
	1,095,595,126.87	383,264,933	328,211,376	833,119,458		42,520,255

RUSH ISLAND

INTERIM SURVIVOR CURVE.. IOWA 55-R0.5
PROBABLE RETIREMENT YEAR.. 12-2039
NET SALVAGE PERCENT.. -5

1976	88,382,513.06	61,291,770	50,228,528	42,573,111	15.87	2,682,616
1977	64,224,987.59	44,229,405	36,245,941	31,190,296	15.94	1,956,731
1978	207,207.06	141,615	116,053	101,514	16.02	6,337
1979	218,727.64	148,342	121,566	108,098	16.09	6,718
1980	132,847.48	89,375	73,243	66,247	16.16	4,099
1981	35,687.79	23,817	19,518	17,954	16.22	1,107
1982	264,873.72	175,220	143,593	134,525	16.29	8,258
1983	553,036.17	362,628	297,173	283,515	16.35	17,340
1984	167,808.22	108,977	89,307	86,892	16.42	5,292
1985	504,548.10	324,445	265,882	263,893	16.48	16,013
1986	388,706.09	247,509	202,833	205,308	16.53	12,420
1987	47,175.78	29,714	24,351	25,184	16.59	1,518
1988	57,643.78	35,907	29,426	31,100	16.64	1,869
1989	54,375.61	33,464	27,424	29,671	16.70	1,777
1990	407,190.13	247,521	202,843	224,706	16.75	13,415
1991	548,159.52	328,897	269,531	306,037	16.80	18,216
1992	1,014,945.47	600,603	492,193	573,499	16.85	34,036
1993	3,244,658.91	1,893,005	1,551,315	1,855,577	16.89	109,862
1994	2,463,950.57	1,415,325	1,159,857	1,427,291	16.94	84,256
1995	10,813,228.53	6,112,253	5,008,984	6,344,906	16.98	373,669
1996	16,608,088.96	9,225,835	7,560,560	9,877,933	17.02	580,372
1997	804,634.38	438,857	359,643	485,223	17.06	28,442
1998	939,057.56	502,205	411,556	574,454	17.10	33,594
1999	1,526,722.36	799,189	654,934	948,124	17.14	55,316

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 312.00 BOILER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
RUSH ISLAND						
INTERIM SURVIVOR CURVE.. IOWA 55-R0.5						
PROBABLE RETIREMENT YEAR.. 12-2039						
NET SALVAGE PERCENT.. -5						
2000	1,262,889.61	646,601	529,889	796,145	17.17	46,368
2001	17,460,674.74	8,722,812	7,148,333	11,185,375	17.21	649,935
2002	27,860,230.67	13,556,830	11,109,805	18,143,437	17.24	1,052,404
2003	3,000,897.68	1,419,563	1,163,330	1,987,612	17.27	115,090
2004	21,934,711.34	10,061,288	8,245,213	14,786,234	17.30	854,696
2005	5,878,270.36	2,606,698	2,136,186	4,035,998	17.33	232,891
2006	4,700,120.03	2,008,103	1,645,638	3,289,488	17.36	189,487
2007	37,652,092.89	15,437,113	12,650,695	26,884,003	17.39	1,545,946
2008	2,577,144.54	1,010,123	827,795	1,878,207	17.41	107,881
2009	6,338,035.40	2,359,508	1,933,614	4,721,323	17.44	270,718
2010	37,303,571.42	13,116,048	10,748,585	28,420,165	17.46	1,627,730
2011	1,741,740.55	573,484	469,969	1,358,858	17.49	77,693
2012	14,100,504.75	4,305,596	3,528,430	11,277,100	17.51	644,038
2013	5,085,453.51	1,423,197	1,166,308	4,173,418	17.53	238,073
2014	18,912,620.80	4,762,605	3,902,949	15,955,303	17.56	908,616
2015	8,520,775.09	1,890,551	1,549,304	7,397,510	17.58	420,791
2016	39,721,342.51	7,517,761	6,160,796	35,546,614	17.60	2,019,694
2017	2,477,444.12	381,691	312,795	2,288,521	17.62	129,882
2018	81,279,840.65	9,348,563	7,661,136	77,682,697	17.64	4,403,781
2019	3,004,224.11	217,845	178,524	2,975,912	17.66	168,511
2020	10,706,435.19	272,950	223,682	11,018,075	17.68	623,194
	545,129,794.44	230,444,808	188,849,228	383,537,056		22,380,692
	3,183,591,504.64	1,606,482,695	1,341,058,237	1,957,403,608		189,740,352
	COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 10.3					5.96

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 312.03 BOILER PLANT EQUIPMENT - ALUMINUM COAL CARS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 35-R2						
NET SALVAGE PERCENT.. +25						
1994	15,517,385.26	6,873,077	11,638,039			
1995	12,139,033.69	5,212,835	9,104,275			
1996	6,769,541.11	2,814,217	5,077,156			
1997	14,124,385.16	5,674,931	10,533,692	59,597	16.25	3,668
1999	838,656.93	312,697	580,422	48,571	17.60	2,760
2000	27,513,100.73	9,851,685	18,286,498	2,348,328	18.29	128,394
	76,902,102.88	30,739,442	55,220,082	2,456,495		134,822
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..					18.2	0.18

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 314.00 TURBOGENERATOR UNITS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
MERAMEC						
INTERIM SURVIVOR CURVE.. IOWA 60-S0.5						
PROBABLE RETIREMENT YEAR.. 12-2022						
NET SALVAGE PERCENT.. 0						
1953	6,760,566.15	6,516,104	6,441,745	318,822	1.93	165,193
1954	4,324,538.30	4,166,217	4,118,674	205,865	1.94	106,116
1955	31,884.17	30,708	30,358	1,527	1.94	787
1959	606,078.34	582,975	576,322	29,756	1.94	15,338
1960	9,069,512.49	8,718,794	8,619,298	450,214	1.95	230,879
1961	10,912,077.59	10,486,179	10,366,514	545,563	1.95	279,776
1962	1,147.44	1,102	1,089	58	1.95	30
1963	1,539.59	1,478	1,461	78	1.95	40
1965	16,057.56	15,404	15,228	829	1.95	425
1966	47,000.63	45,067	44,553	2,448	1.95	1,255
1967	13,411.23	12,850	12,703	708	1.96	361
1968	44,534.65	42,648	42,161	2,373	1.96	1,211
1969	13,658.44	13,072	12,923	736	1.96	376
1970	13,491.68	12,905	12,758	734	1.96	374
1975	3,356.36	3,200	3,163	193	1.96	98
1976	2,466.54	2,349	2,322	144	1.96	73
1980	79,905.75	75,813	74,948	4,958	1.97	2,517
1982	48,906.62	46,302	45,774	3,133	1.97	1,590
1983	41,659.85	39,395	38,945	2,714	1.97	1,378
1984	39,926.64	37,709	37,279	2,648	1.97	1,344
1985	49,964.09	47,127	46,589	3,375	1.97	1,713
1986	48,293.79	45,488	44,969	3,325	1.97	1,688
1987	64,412.88	60,561	59,870	4,543	1.98	2,294
1988	56,545.12	53,079	52,473	4,072	1.98	2,057
1989	44,349.44	41,560	41,086	3,264	1.98	1,648
1991	1,921,934.37	1,794,279	1,773,803	148,131	1.98	74,814
1992	281,526.75	262,284	259,291	22,236	1.98	11,230
1993	23,181.12	21,548	21,302	1,879	1.98	949
1994	5,685,520.09	5,272,240	5,212,075	473,445	1.98	239,114
1995	204,519.25	189,162	187,003	17,516	1.98	8,846
1996	240,732.07	222,025	219,491	21,241	1.98	10,728
1997	3,695,044.11	3,397,519	3,358,748	336,296	1.98	169,846
1998	1,715,808.40	1,572,401	1,554,457	161,351	1.98	81,490
1999	287,304.15	262,343	259,349	27,955	1.98	14,119
2000	857,410.47	779,395	770,501	86,910	1.99	43,673
2001	2,619,751.70	2,370,901	2,343,845	275,907	1.99	138,647
2002	7,101,553.32	6,395,659	6,322,674	778,879	1.99	391,396
2003	113,435.40	101,611	100,451	12,984	1.99	6,525
2004	1,198,506.33	1,067,102	1,054,925	143,582	1.99	72,152

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 314.00 TURBOGENERATOR UNITS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
MERAMEC						
INTERIM SURVIVOR CURVE.. IOWA 60-S0.5						
PROBABLE RETIREMENT YEAR.. 12-2022						
NET SALVAGE PERCENT.. 0						
2005	20,075,166.43	17,752,470	17,549,885	2,525,281	1.99	1,268,985
2006	841,123.17	738,119	729,696	111,427	1.99	55,993
2007	76,055.01	66,156	65,401	10,654	1.99	5,354
2008	528,705.62	455,284	450,088	78,617	1.99	39,506
2009	3,929,587.68	3,344,276	3,306,112	623,475	1.99	313,304
2010	7,817.67	6,562	6,487	1,331	1.99	669
2011	905,636.80	747,685	739,153	166,484	1.99	83,660
2012	16,384,921.30	13,258,678	13,107,375	3,277,547	1.99	1,647,009
2013	9,190,742.45	7,255,356	7,172,560	2,018,182	1.99	1,014,162
2014	151,433.53	115,633	114,313	37,120	2.00	18,560
2015	141,784.14	103,823	102,638	39,146	2.00	19,573
2016	548,345.71	379,104	374,778	173,568	2.00	86,784
2017	1,220,308.97	775,750	766,897	453,412	2.00	226,706
2018	305,172.10	169,239	167,308	137,864	2.00	68,932
2019	153,184.05	65,650	64,901	88,283	2.00	44,142
	112,741,497.50	100,040,340	98,898,715	13,842,782		6,975,429

SIOUX

INTERIM SURVIVOR CURVE.. IOWA 60-S0.5
PROBABLE RETIREMENT YEAR.. 12-2028
NET SALVAGE PERCENT.. 0

1967	7,553,538.95	6,452,837	4,719,103	2,834,436	7.28	389,346
1968	7,838,309.83	6,683,256	4,887,613	2,950,697	7.29	404,760
1969	24,738.70	21,046	15,391	9,347	7.31	1,279
1980	2,381.78	1,963	1,436	946	7.49	126
1981	11,490.03	9,435	6,900	4,590	7.50	612
1982	17,075.21	13,964	10,212	6,863	7.52	913
1983	7,493.51	6,103	4,463	3,030	7.53	402
1985	30,970.10	24,994	18,279	12,691	7.56	1,679
1987	351,730.60	280,973	205,482	146,249	7.59	19,269
1988	8,712.13	6,922	5,062	3,650	7.60	480
1989	151,201.77	119,451	87,357	63,845	7.61	8,390
1990	336,953.19	264,471	193,414	143,540	7.63	18,813
1991	69,414.39	54,127	39,584	29,830	7.64	3,904
1992	6,254.98	4,844	3,543	2,712	7.65	355
1993	19,711.63	15,145	11,076	8,636	7.67	1,126
1994	1,616,397.67	1,232,067	901,038	715,360	7.68	93,146

AMEREN MISSOURI
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ACCOUNT 314.00 TURBOGENERATOR UNITS

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YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SIOUX						
INTERIM SURVIVOR CURVE.. IOWA 60-S0.5						
PROBABLE RETIREMENT YEAR.. 12-2028						
NET SALVAGE PERCENT.. 0						
1995	4,171,895.00	3,152,784	2,305,701	1,866,194	7.69	242,678
1996	337,579.96	252,773	184,858	152,721	7.70	19,834
1997	161,658.91	119,794	87,608	74,051	7.72	9,592
1999	27,149,332.32	19,673,764	14,387,860	12,761,473	7.74	1,648,769
2000	498,080.58	356,372	260,623	237,458	7.75	30,640
2001	3,322,537.16	2,344,814	1,714,814	1,607,723	7.76	207,181
2002	2,680,938.75	1,863,386	1,362,735	1,318,203	7.77	169,653
2003	415,649.49	283,972	207,675	207,974	7.79	26,698
2004	11,899,339.38	7,981,482	5,837,035	6,062,305	7.80	777,219
2005	12,830,686.12	8,433,738	6,167,780	6,662,907	7.81	853,125
2006	1,074,449.33	690,258	504,801	569,648	7.82	72,845
2008	7,620,432.43	4,636,195	3,390,552	4,229,880	7.84	539,526
2009	23,456.67	13,811	10,100	13,356	7.85	1,701
2010	26,218,134.00	14,864,109	10,870,452	15,347,682	7.86	1,952,631
2011	11,617,171.61	6,301,619	4,608,514	7,008,658	7.87	890,554
2012	13,035,120.38	6,714,130	4,910,192	8,124,928	7.88	1,031,082
2013	50,528.41	24,455	17,884	32,644	7.89	4,137
2014	9,596,773.86	4,306,168	3,149,196	6,447,578	7.90	816,149
2016	4,182,560.83	1,508,942	1,103,523	3,079,038	7.92	388,767
2017	6,645,667.78	2,026,929	1,482,338	5,163,330	7.93	651,113
2018	126,740.55	30,257	22,128	104,613	7.94	13,175
2019	3,516,887.41	558,236	408,250	3,108,637	7.95	391,024
2020	5,451,448.47	322,181	235,618	5,215,830	7.96	655,255
	170,673,443.87	101,651,767	74,340,190	96,333,254		12,337,948

LABADIE

INTERIM SURVIVOR CURVE.. IOWA 60-S0.5

PROBABLE RETIREMENT YEAR.. 12-2042

NET SALVAGE PERCENT.. -2

1970	13,948,483.62	9,813,386	9,756,401	4,471,052	16.89	264,716
1971	7,796,366.66	5,451,457	5,419,801	2,532,493	17.01	148,883
1972	17,333,508.30	12,047,804	11,977,844	5,702,334	17.12	333,080
1973	13,135,025.49	9,072,404	9,019,722	4,378,004	17.23	254,092
1977	49,226.50	33,093	32,901	17,310	17.65	981
1979	2,377,992.81	1,574,305	1,565,163	860,389	17.86	48,174
1982	197,826.51	127,711	126,969	74,814	18.16	4,120
1983	9,199.67	5,885	5,851	3,533	18.26	193

AMEREN MISSOURI
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YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
LABADIE						
INTERIM SURVIVOR CURVE.. IOWA 60-S0.5						
PROBABLE RETIREMENT YEAR.. 12-2042						
NET SALVAGE PERCENT.. -2						
1984	7,737,932.28	4,904,045	4,875,568	3,017,123	18.35	164,421
1985	5,269.79	3,306	3,287	2,088	18.45	113
1986	89,514.65	55,585	55,262	36,043	18.54	1,944
1987	158,714.17	97,465	96,899	64,989	18.64	3,487
1988	26,564.78	16,128	16,034	11,062	18.73	591
1989	92,634.52	55,567	55,244	39,243	18.82	2,085
1990	793,836.06	470,208	467,478	342,235	18.91	18,098
1991	109,848.61	64,170	63,797	48,248	19.01	2,538
1992	625,591.90	360,286	358,194	279,910	19.10	14,655
1993	477,832.69	271,086	269,512	217,878	19.19	11,354
1994	486,877.02	271,921	270,342	226,273	19.27	11,742
1995	993,682.78	545,689	542,520	471,036	19.36	24,330
1996	288,892.11	155,795	154,890	139,780	19.45	7,187
1997	32,723.96	17,306	17,206	16,173	19.54	828
1998	134,284.88	69,602	69,198	67,773	19.62	3,454
1999	2,884,252.12	1,461,966	1,453,477	1,488,461	19.71	75,518
2000	8,439,834.57	4,178,974	4,154,707	4,453,924	19.79	225,059
2001	12,197,802.84	5,886,196	5,852,016	6,589,743	19.88	331,476
2002	18,496,864.46	8,686,087	8,635,648	10,231,154	19.96	512,583
2003	44,342,013.88	20,218,202	20,100,798	25,128,056	20.04	1,253,895
2004	3,086,023.33	1,361,336	1,353,431	1,794,313	20.13	89,136
2005	6,634,694.04	2,824,775	2,808,372	3,959,016	20.21	195,894
2006	3,870,630.73	1,585,732	1,576,524	2,371,519	20.29	116,881
2007	1,509,344.91	592,381	588,941	950,591	20.37	46,666
2008	25,508,746.53	9,545,562	9,490,132	16,528,789	20.45	808,254
2009	63,402.01	22,495	22,364	42,306	20.53	2,061
2010	28,350.10	9,472	9,417	19,500	20.61	946
2011	214,450.79	66,921	66,532	152,207	20.69	7,357
2012	33,050,719.78	9,542,106	9,486,696	24,225,038	20.77	1,166,348
2013	909,728.11	239,989	238,595	689,327	20.84	33,077
2014	7,861,708.31	1,860,475	1,849,671	6,169,271	20.92	294,898
2015	4,753,208.98	987,302	981,569	3,866,704	21.00	184,129
2016	3,925,768.87	693,062	689,037	3,315,247	21.07	157,344
2017	1,991,574.72	284,173	282,523	1,748,883	21.15	82,690
2018	5,036,465.68	535,604	532,494	4,604,701	21.22	216,998
2019	15,555,128.17	1,037,334	1,031,310	14,834,920	21.30	696,475
2020	2,641,461.08	61,591	61,233	2,633,057	21.37	123,213
	269,904,003.77	117,165,939	116,485,573	158,816,511		7,941,964

AMEREN MISSOURI
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YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
RUSH ISLAND						
INTERIM SURVIVOR CURVE.. IOWA 60-S0.5						
PROBABLE RETIREMENT YEAR.. 12-2039						
NET SALVAGE PERCENT.. -2						
1976	32,976,419.54	23,265,649	20,709,901	12,926,046	15.69	823,840
1977	15,314,875.37	10,736,276	9,556,889	6,064,284	15.77	384,546
1978	39,759.39	27,689	24,647	15,907	15.85	1,004
1980	44,894.07	30,821	27,435	18,357	16.01	1,147
1982	56,617.03	38,279	34,074	23,675	16.16	1,465
1984	5,476.13	3,641	3,241	2,345	16.31	144
1985	10,754.59	7,086	6,308	4,662	16.38	285
1988	322,394.10	206,144	183,499	145,343	16.60	8,756
1991	12,105.58	7,474	6,653	5,695	16.81	339
1993	56,415.70	33,924	30,197	27,347	16.94	1,614
1994	42,404.30	25,122	22,362	20,890	17.01	1,228
1995	111,149.17	64,828	57,707	55,666	17.08	3,259
1996	671,654.91	385,383	343,048	342,040	17.14	19,956
1997	514,780.75	290,115	258,246	266,831	17.21	15,504
1999	47,621.92	25,804	22,969	25,605	17.34	1,477
2000	384,155.42	203,705	181,328	210,511	17.40	12,098
2001	10,204,405.67	5,281,998	4,701,767	5,706,727	17.47	326,659
2002	12,607,836.83	6,361,453	5,662,643	7,197,351	17.53	410,573
2003	2,909,124.54	1,428,076	1,271,201	1,696,106	17.59	96,424
2004	20,003,550.94	9,527,063	8,480,509	11,923,113	17.65	675,530
2005	11,543,985.67	5,315,056	4,731,193	7,043,672	17.72	397,498
2006	26,889.14	11,936	10,625	16,802	17.78	945
2007	4,580,406.20	1,952,622	1,738,125	2,933,889	17.84	164,456
2008	303,840.75	123,821	110,219	199,698	17.90	11,156
2009	47,486.27	18,408	16,386	32,050	17.96	1,785
2010	20,648,587.32	7,560,047	6,729,571	14,331,988	18.02	795,338
2011	21,192,711.03	7,269,002	6,470,497	15,146,068	18.08	837,725
2012	30,913.71	9,841	8,760	22,772	18.14	1,255
2013	2,118,334.98	618,198	550,289	1,610,413	18.19	88,533
2014	1,499,184.21	394,265	350,955	1,178,213	18.25	64,560
2015	284,248.12	65,844	58,611	231,322	18.31	12,634
2016	5,217,051.42	1,034,372	920,746	4,400,647	18.36	239,687
2017	920,036.39	148,038	131,776	806,661	18.42	43,793

AMEREN MISSOURI
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ACCOUNT 314.00 TURBOGENERATOR UNITS

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RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
RUSH ISLAND						
INTERIM SURVIVOR CURVE.. IOWA 60-S0.5						
PROBABLE RETIREMENT YEAR.. 12-2039						
NET SALVAGE PERCENT.. -2						
2018	3,052,843.97	367,129	326,800	2,787,101	18.48	150,817
2019	1,159,312.19	88,013	78,345	1,104,154	18.53	59,587
2020	2,858,919.13	76,373	67,983	2,848,114	18.59	153,207
	171,821,146.45	83,003,495	73,885,504	101,372,065		5,808,824
	725,140,091.59	401,861,541	363,609,982	370,364,612		33,064,165
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..					11.2	4.56

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 315.00 ACCESSORY ELECTRIC EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
COMMON - ALL STEAM PLANTS						
INTERIM SURVIVOR CURVE.. IOWA 75-S0						
PROBABLE RETIREMENT YEAR.. 12-2028						
NET SALVAGE PERCENT.. 0						
2001	3,104,233.98	2,186,591	1,480,258	1,623,976	7.81	207,935
2003	25,740.59	17,565	11,891	13,850	7.82	1,771
	3,129,974.57	2,204,156	1,492,149	1,637,826		209,706
MERAMEC						
INTERIM SURVIVOR CURVE.. IOWA 75-S0						
PROBABLE RETIREMENT YEAR.. 12-2022						
NET SALVAGE PERCENT.. 0						
1952	3,103.28	2,997	2,720	383	1.97	194
1953	3,210,088.37	3,099,533	2,813,165	396,923	1.97	201,484
1954	1,832,960.92	1,769,211	1,605,753	227,208	1.97	115,334
1955	33,319.97	32,149	29,179	4,141	1.97	2,102
1956	11,295.13	10,894	9,887	1,408	1.97	715
1957	5,567.93	5,368	4,872	696	1.97	353
1958	2,051.05	1,977	1,794	257	1.97	130
1959	2,410,415.91	2,322,050	2,107,515	302,901	1.97	153,757
1960	7,614.15	7,332	6,655	960	1.97	487
1961	4,042,832.13	3,891,145	3,531,640	511,192	1.97	259,488
1962	46,125.72	44,374	40,274	5,851	1.97	2,970
1963	8,133.84	7,821	7,098	1,035	1.97	525
1964	2,583.30	2,483	2,254	330	1.97	168
1965	7,117.73	6,837	6,205	912	1.97	463
1966	435.28	418	379	56	1.97	28
1967	6,734.65	6,462	5,865	870	1.97	442
1968	25,540.67	24,485	22,223	3,318	1.98	1,676
1970	1,137.91	1,089	988	150	1.98	76
1972	742.63	710	644	98	1.98	49
1973	3,247.38	3,102	2,815	432	1.98	218
1974	4,124.41	3,937	3,573	551	1.98	278
1975	126,416.63	120,581	109,440	16,976	1.98	8,574
1981	965,649.06	915,686	831,085	134,564	1.98	67,962
1984	10,297.18	9,728	8,829	1,468	1.98	741
1985	23,578.07	22,245	20,190	3,388	1.98	1,711
1986	33,372.74	31,441	28,536	4,837	1.98	2,443
1987	644.37	606	550	94	1.98	47
1988	80,456.75	75,558	68,577	11,880	1.98	6,000
1989	3,002.46	2,815	2,555	448	1.98	226

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 315.00 ACCESSORY ELECTRIC EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
MERAMEC						
INTERIM SURVIVOR CURVE.. IOWA 75-S0						
PROBABLE RETIREMENT YEAR.. 12-2022						
NET SALVAGE PERCENT.. 0						
1990	854,406.48	799,502	725,636	128,771	1.98	65,036
1991	135,851.68	126,871	115,149	20,702	1.98	10,456
1992	127,199.95	118,492	107,544	19,655	1.99	9,877
1993	872,118.52	810,573	735,684	136,435	1.99	68,560
1994	300,263.47	278,383	252,663	47,600	1.99	23,920
1995	1,437,036.88	1,328,799	1,206,031	231,006	1.99	116,083
1996	1,203,783.34	1,109,912	1,007,367	196,417	1.99	98,702
1997	810,393.83	744,890	676,069	134,325	1.99	67,500
1998	42,246.74	38,701	35,125	7,121	1.99	3,578
1999	1,678,402.08	1,531,844	1,390,316	288,086	1.99	144,767
2000	48,393.54	43,990	39,926	8,468	1.99	4,255
2001	3,747,563.45	3,391,432	3,078,096	669,468	1.99	336,416
2002	4,573,967.15	4,119,086	3,738,521	835,446	1.99	419,822
2003	2,856,137.70	2,558,100	2,321,756	534,382	1.99	268,534
2004	2,391,167.55	2,128,713	1,932,040	459,127	1.99	230,717
2005	1,253,843.34	1,108,611	1,006,186	247,658	1.99	124,451
2006	3,106,142.63	2,725,298	2,473,506	632,636	1.99	317,908
2007	113,515.61	98,722	89,601	23,915	1.99	12,018
2008	141,954.86	122,215	110,923	31,031	1.99	15,593
2009	1,601,535.44	1,362,618	1,236,725	364,810	1.99	183,322
2010	283,384.42	237,796	215,826	67,559	1.99	33,949
2011	805,099.12	664,561	603,162	201,937	1.99	101,476
2012	8,065,599.19	6,525,231	5,922,361	2,143,238	1.99	1,077,004
2013	3,413,598.67	2,693,978	2,445,080	968,519	1.99	486,693
2014	673,382.39	514,801	467,238	206,144	1.99	103,590
2015	30,988.27	22,691	20,595	10,394	2.00	5,197
2016	2,063,386.81	1,426,543	1,294,744	768,643	2.00	384,322
2017	3,647,955.29	2,319,005	2,104,751	1,543,204	2.00	771,602
2018	730,730.99	405,241	367,801	362,930	2.00	181,465
2019	62,431.66	26,756	24,284	38,148	2.00	19,074
2020	218,407.06	43,681	39,645	178,762	2.00	89,381
	60,199,477.73	51,850,070	47,059,614	13,139,864		6,603,909

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 315.00 ACCESSORY ELECTRIC EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SIOUX						
INTERIM SURVIVOR CURVE.. IOWA 75-S0						
PROBABLE RETIREMENT YEAR.. 12-2028						
NET SALVAGE PERCENT.. 0						
1967	3,898,906.04	3,335,241	2,117,466	1,781,440	7.59	234,709
1968	4,018,480.99	3,429,693	2,177,431	1,841,050	7.60	242,243
1969	82,282.15	70,059	44,479	37,803	7.61	4,968
1970	66,977.73	56,890	36,118	30,860	7.62	4,050
1971	15,755.68	13,351	8,476	7,279	7.62	955
1972	1,434.63	1,212	769	665	7.63	87
1973	40,941.53	34,504	21,906	19,036	7.64	2,492
1974	25,391.66	21,342	13,550	11,842	7.64	1,550
1975	11,696.07	9,801	6,222	5,474	7.65	716
1976	4,232.02	3,535	2,244	1,988	7.66	260
1977	1,719.55	1,432	909	810	7.66	106
1978	1,485.74	1,233	783	703	7.67	92
1980	30,169.52	24,860	15,783	14,386	7.68	1,873
1982	78,821.52	64,437	40,910	37,912	7.69	4,930
1983	31,251.42	25,437	16,149	15,102	7.70	1,961
1984	27,892.56	22,598	14,347	13,546	7.71	1,757
1985	27,932.00	22,527	14,302	13,630	7.71	1,768
1986	58,693.68	47,093	29,898	28,795	7.72	3,730
1987	157,501.95	125,688	79,796	77,706	7.73	10,053
1988	16,705.22	13,259	8,418	8,287	7.73	1,072
1989	17,531.74	13,830	8,780	8,751	7.74	1,131
1991	22,106.28	17,215	10,929	11,177	7.75	1,442
1992	165,858.72	128,225	81,407	84,452	7.76	10,883
1993	21,200.11	16,269	10,329	10,871	7.76	1,401
1994	57,537.70	43,790	27,801	29,736	7.77	3,827
1995	328,673.56	248,037	157,473	171,201	7.77	22,034
1996	2,902,692.89	2,169,705	1,377,494	1,525,199	7.78	196,041
1997	2,963,354.74	2,192,586	1,392,021	1,571,334	7.79	201,712
1998	362,926.80	265,673	168,669	194,257	7.79	24,937
1999	374,022.20	270,568	171,777	202,245	7.80	25,929
2000	38,419.84	27,433	17,417	21,003	7.81	2,689
2001	187,142.77	131,821	83,690	103,453	7.81	13,246
2002	3,258,762.03	2,260,180	1,434,935	1,823,827	7.82	233,226
2003	807,781.36	551,206	349,948	457,834	7.82	58,547
2004	4,992,001.41	3,343,443	2,122,673	2,869,329	7.83	366,453
2005	6,770,791.96	4,441,572	2,819,849	3,950,943	7.84	503,947
2006	1,765,380.44	1,132,527	719,015	1,046,366	7.84	133,465
2007	6,495,960.49	4,060,755	2,578,077	3,917,883	7.85	499,093
2008	1,059,647.29	643,418	408,491	651,156	7.86	82,844

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 315.00 ACCESSORY ELECTRIC EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SIOUX						
INTERIM SURVIVOR CURVE.. IOWA 75-S0						
PROBABLE RETIREMENT YEAR.. 12-2028						
NET SALVAGE PERCENT.. 0						
2009	512,384.94	301,195	191,222	321,163	7.86	40,860
2010	78,256,413.37	44,286,087	28,116,188	50,140,225	7.87	6,371,058
2011	330,426.39	178,870	113,560	216,866	7.88	27,521
2012	80,606.36	41,420	26,297	54,310	7.89	6,883
2013	164,370.01	79,440	50,435	113,935	7.89	14,440
2014	4,006,418.73	1,794,635	1,139,371	2,867,047	7.90	362,917
2015	902,152.49	367,221	233,140	669,013	7.91	84,578
2016	1,284,419.06	462,057	293,349	991,070	7.92	125,135
2017	1,392,588.82	423,890	269,118	1,123,471	7.93	141,674
2018	50,175.96	11,942	7,582	42,594	7.94	5,364
2019	1,655,040.27	261,232	165,850	1,489,190	7.95	187,319
2020	9,864,844.36	572,062	363,189	9,501,656	7.96	1,193,675
	139,689,904.75	78,062,496	49,560,031	90,129,874		11,463,643

LABADIE
INTERIM SURVIVOR CURVE.. IOWA 75-S0
PROBABLE RETIREMENT YEAR.. 12-2042
NET SALVAGE PERCENT.. -2

1970	9,746,768.33	6,726,457	6,749,542	3,192,162	19.02	167,832
1971	4,771,976.94	3,274,749	3,285,988	1,581,429	19.07	82,928
1972	9,068,782.90	6,187,616	6,208,851	3,041,307	19.12	159,064
1973	6,579,247.20	4,461,764	4,477,076	2,233,756	19.17	116,524
1974	81,883.41	55,179	55,368	28,153	19.22	1,465
1977	5,936.66	3,921	3,934	2,121	19.36	110
1979	175,810.30	114,410	114,803	64,524	19.45	3,317
1980	324,190.27	209,287	210,005	120,669	19.50	6,188
1981	56,422.93	36,131	36,255	21,296	19.54	1,090
1982	5,213.95	3,310	3,321	1,997	19.59	102
1983	2,732,504.71	1,719,201	1,725,101	1,062,054	19.63	54,104
1984	897,944.18	559,791	561,712	354,191	19.67	18,007
1985	194,295.55	119,910	120,322	77,860	19.72	3,948
1986	906,604.29	553,862	555,763	368,974	19.76	18,673
1987	6,310.99	3,813	3,826	2,611	19.81	132
1988	2,712,190.91	1,620,245	1,625,806	1,140,629	19.85	57,462
1989	3,082,480.05	1,819,759	1,826,004	1,318,125	19.89	66,271
1991	516,854.08	297,257	298,277	228,914	19.98	11,457
1992	192,178.50	109,008	109,382	86,640	20.02	4,328

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 315.00 ACCESSORY ELECTRIC EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
LABADIE						
INTERIM SURVIVOR CURVE.. IOWA 75-S0						
PROBABLE RETIREMENT YEAR.. 12-2042						
NET SALVAGE PERCENT.. -2						
1993	2,251,029.10	1,257,983	1,262,300	1,033,749	20.06	51,533
1994	3,159,750.68	1,737,748	1,743,712	1,479,234	20.11	73,557
1995	1,275,602.18	689,838	692,205	608,909	20.15	30,219
1996	1,826,848.97	970,600	973,931	889,455	20.19	44,054
1997	77,965.33	40,636	40,775	38,749	20.24	1,914
1998	96,254.68	49,163	49,332	48,848	20.28	2,409
1999	1,399,598.76	699,462	701,862	725,728	20.32	35,715
2000	1,539,241.14	751,242	753,820	816,206	20.37	40,069
2001	640,370.46	304,825	305,871	347,307	20.41	17,017
2002	1,941,518.14	898,999	902,084	1,078,264	20.46	52,701
2003	1,343,991.74	604,294	606,368	764,504	20.50	37,293
2004	1,903,453.67	829,147	831,993	1,109,530	20.54	54,018
2005	2,234,991.59	939,734	942,959	1,336,732	20.59	64,921
2006	346,762.20	140,237	140,718	212,979	20.64	10,319
2007	659,649.08	255,747	256,625	416,217	20.68	20,127
2008	6,522,268.60	2,411,941	2,420,219	4,232,495	20.73	204,172
2009	909,371.49	319,238	320,334	607,225	20.77	29,236
2010	899,162.93	297,385	298,406	618,741	20.82	29,719
2011	60,698.55	18,770	18,834	43,078	20.87	2,064
2012	19,998,878.02	5,719,023	5,738,650	14,660,205	20.92	700,775
2013	3,223,331.37	842,926	845,819	2,441,979	20.97	116,451
2014	6,493,128.05	1,525,407	1,530,642	5,092,349	21.02	242,262
2015	60,114.07	12,393	12,436	48,881	21.08	2,319
2016	7,135,839.22	1,252,057	1,256,354	6,022,202	21.13	285,007
2017	1,361,629.36	193,496	194,160	1,194,702	21.19	56,380
2018	10,286,359.82	1,088,554	1,092,290	9,399,797	21.25	442,343
2019	8,267,080.24	547,601	549,480	7,882,942	21.31	369,918
2020	33,570.90	783	786	33,457	21.37	1,566
	128,006,056.49	52,274,899	52,454,302	78,111,876		3,791,080

RUSH ISLAND

INTERIM SURVIVOR CURVE.. IOWA 75-S0

PROBABLE RETIREMENT YEAR.. 12-2039

NET SALVAGE PERCENT.. -1

1976	11,472,422.63	7,918,888	7,557,285	4,029,862	17.01	236,911
1977	5,237,432.00	3,592,942	3,428,876	1,860,930	17.04	109,210
1979	14,870.22	10,065	9,605	5,414	17.11	316

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 315.00 ACCESSORY ELECTRIC EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
RUSH ISLAND						
INTERIM SURVIVOR CURVE.. IOWA 75-S0						
PROBABLE RETIREMENT YEAR.. 12-2039						
NET SALVAGE PERCENT.. -1						
1980	5,304.80	3,564	3,401	1,957	17.15	114
1981	80,169.12	53,474	51,032	29,939	17.18	1,743
1982	1,339.29	886	846	507	17.21	29
1984	61,645.51	40,120	38,288	23,974	17.28	1,387
1985	6,248.05	4,031	3,847	2,464	17.31	142
1987	10,740.56	6,795	6,485	4,363	17.38	251
1992	5,621.36	3,356	3,203	2,475	17.54	141
1993	84,061.07	49,482	47,222	37,679	17.58	2,143
1994	95,124.63	55,198	52,677	43,398	17.61	2,464
1995	1,120,400.88	640,183	610,950	520,655	17.64	29,516
1996	2,625,676.83	1,475,748	1,408,360	1,243,573	17.67	70,378
1997	154,361.96	85,216	81,325	74,581	17.71	4,211
1998	4,525.00	2,452	2,340	2,230	17.74	126
1999	90,042.57	47,813	45,630	45,313	17.77	2,550
2000	35,227.63	18,294	17,459	18,121	17.81	1,017
2001	1,763,013.01	894,542	853,694	926,949	17.84	51,959
2002	1,723,840.18	852,902	813,956	927,123	17.87	51,882
2003	86,331.44	41,533	39,636	47,558	17.91	2,655
2004	5,628,659.57	2,627,753	2,507,761	3,177,185	17.94	177,101
2005	47,499.02	21,465	20,485	27,489	17.97	1,530
2006	201,949.01	87,976	83,959	120,010	18.01	6,664
2007	6,582,758.99	2,755,706	2,629,871	4,018,715	18.04	222,767
2008	221,395.88	88,623	84,576	139,034	18.08	7,690
2009	2,180,443.28	829,543	791,663	1,410,584	18.12	77,847
2010	2,093,674.09	753,605	719,193	1,395,418	18.15	76,883
2011	3,302,376.61	1,113,824	1,062,963	2,272,437	18.19	124,928
2012	2,827,936.95	885,398	844,968	2,011,249	18.23	110,326
2013	1,684,177.12	483,242	461,176	1,239,843	18.27	67,862
2014	3,734,749.10	968,297	924,081	2,848,015	18.30	155,629
2015	103,394.64	23,607	22,529	81,900	18.35	4,463
2016	1,389,555.31	270,964	258,591	1,144,860	18.39	62,254
2017	353,781.07	56,203	53,637	303,682	18.43	16,478

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 315.00 ACCESSORY ELECTRIC EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
RUSH ISLAND						
INTERIM SURVIVOR CURVE.. IOWA 75-S0						
PROBABLE RETIREMENT YEAR.. 12-2039						
NET SALVAGE PERCENT.. -1						
2018	4,006,278.70	475,364	453,657	3,592,684	18.48	194,409
2019	6,605,219.61	496,743	474,060	6,197,212	18.52	334,623
2020	757,727.60	20,066	19,150	746,155	18.57	40,181
	66,399,975.29	27,755,863	26,488,438	40,575,537		2,250,780
	397,425,388.83	212,147,484	177,054,534	223,594,977		24,319,118
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						9.2 6.12

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 316.00 MISCELLANEOUS POWER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
COMMON - ALL STEAM PLANTS						
INTERIM SURVIVOR CURVE.. IOWA 40-L0						
PROBABLE RETIREMENT YEAR.. 12-2028						
NET SALVAGE PERCENT.. 0						
2001	17,331.45	11,796	7,468	9,863	7.34	1,344
	17,331.45	11,796	7,468	9,863		1,344
MERAMEC						
INTERIM SURVIVOR CURVE.. IOWA 40-L0						
PROBABLE RETIREMENT YEAR.. 12-2022						
NET SALVAGE PERCENT.. 0						
1952	27,062.99	25,710	18,062	9,001	1.90	4,737
1953	38,955.04	36,999	25,993	12,962	1.90	6,822
1954	21,452.60	20,366	14,308	7,145	1.91	3,741
1955	225.38	214	150	75	1.91	39
1956	1,956.28	1,856	1,304	652	1.91	341
1959	355.75	337	237	119	1.91	62
1960	25,565.75	24,235	17,026	8,540	1.91	4,471
1961	1,580.89	1,498	1,052	528	1.92	275
1962	37,639.06	35,648	25,044	12,595	1.92	6,560
1963	252.60	239	168	85	1.92	44
1964	1,487.19	1,408	989	498	1.92	259
1965	1,620.47	1,533	1,077	543	1.92	283
1967	1,591.52	1,505	1,057	534	1.92	278
1968	2,323.72	2,195	1,542	782	1.93	405
1969	2,844.26	2,686	1,887	957	1.93	496
1971	2,472.24	2,332	1,638	834	1.93	432
1972	2,565.32	2,418	1,699	867	1.93	449
1973	243.24	229	161	82	1.93	42
1975	4,591.52	4,320	3,035	1,557	1.93	807
1976	18,233.44	17,145	12,045	6,188	1.93	3,206
1977	24,075.97	22,615	15,888	8,188	1.94	4,221
1978	19,930.99	18,707	13,142	6,789	1.94	3,499
1979	33,500.71	31,417	22,072	11,429	1.94	5,891
1980	9,192.31	8,613	6,051	3,141	1.94	1,619
1981	17,563.28	16,441	11,551	6,013	1.94	3,099
1982	112,879.67	105,563	74,163	38,717	1.94	19,957
1983	42,491.00	39,695	27,887	14,604	1.94	7,528
1984	117,534.88	109,678	77,054	40,481	1.94	20,866
1985	73,431.73	68,441	48,083	25,349	1.94	13,066
1986	31,830.13	29,617	20,807	11,023	1.95	5,653

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 316.00 MISCELLANEOUS POWER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
MERAMEC						
INTERIM SURVIVOR CURVE.. IOWA 40-L0						
PROBABLE RETIREMENT YEAR.. 12-2022						
NET SALVAGE PERCENT.. 0						
1987	97,718.64	90,802	63,792	33,926	1.95	17,398
1988	38,442.06	35,669	25,059	13,383	1.95	6,863
1989	172,570.28	159,867	112,314	60,257	1.95	30,901
1990	84,140.92	77,816	54,669	29,472	1.95	15,114
1991	91,726.96	84,680	59,491	32,236	1.95	16,531
1992	136,424.96	125,698	88,308	48,117	1.95	24,675
1993	514,941.54	473,463	332,628	182,313	1.95	93,494
1994	158,230.51	145,156	101,978	56,252	1.95	28,847
1995	261,476.68	239,288	168,110	93,366	1.95	47,880
1996	422,632.72	385,741	271,000	151,633	1.95	77,761
1997	206,894.30	188,199	132,218	74,676	1.96	38,100
1998	161,090.42	146,070	102,621	58,470	1.96	29,832
1999	185,393.08	167,519	117,689	67,704	1.96	34,543
2000	227,742.24	205,002	144,023	83,719	1.96	42,714
2001	240,647.40	215,704	151,541	89,106	1.96	45,462
2002	273,844.84	244,322	171,647	102,198	1.96	52,142
2003	312,470.68	277,333	194,839	117,632	1.96	60,016
2004	312,652.83	275,891	193,825	118,827	1.96	60,626
2005	335,373.12	294,005	206,551	128,822	1.96	65,726
2006	271,881.58	236,591	166,215	105,666	1.96	53,911
2007	289,153.55	249,493	175,280	113,874	1.96	58,099
2008	594,976.82	507,896	356,819	238,158	1.97	120,892
2009	973,829.45	821,815	577,361	396,469	1.97	201,253
2010	121,268.46	100,972	70,937	50,331	1.97	25,549
2011	154,729.18	126,765	89,058	65,671	1.97	33,336
2012	300,654.18	241,543	169,694	130,960	1.97	66,477
2013	616,238.61	483,125	339,416	276,822	1.97	140,519
2014	83,686.25	63,606	44,686	39,000	1.97	19,797
2015	186,769.52	135,972	95,526	91,243	1.98	46,082
2016	484,421.41	333,374	234,210	250,212	1.98	126,370
2017	370,672.48	234,758	164,928	205,745	1.98	103,912
2018	401,982.23	222,718	156,469	245,513	1.98	123,996
2019	576,594.32	246,638	173,274	403,320	1.98	203,697
2020	108,339.28	21,406	15,039	93,301	1.99	46,885
	10,445,061.43	8,492,557	5,966,391	4,478,670		2,278,548

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 316.00 MISCELLANEOUS POWER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SIOUX						
INTERIM SURVIVOR CURVE.. IOWA 40-L0						
PROBABLE RETIREMENT YEAR.. 12-2028						
NET SALVAGE PERCENT.. 0						
1967	267,071.38	217,097	118,382	148,690	6.83	21,770
1968	83,030.76	67,362	36,732	46,299	6.85	6,759
1969	6,867.52	5,560	3,032	3,836	6.87	558
1970	10,040.42	8,111	4,423	5,618	6.89	815
1971	12,762.16	10,290	5,611	7,151	6.90	1,036
1972	4,301.54	3,460	1,887	2,415	6.92	349
1973	26,261.59	21,072	11,490	14,771	6.94	2,128
1974	25,263.60	20,227	11,030	14,234	6.95	2,048
1975	12,844.18	10,255	5,592	7,252	6.97	1,040
1976	46,019.72	36,655	19,988	26,032	6.98	3,730
1977	11,513.24	9,143	4,986	6,528	7.00	933
1978	17,869.80	14,146	7,714	10,156	7.02	1,447
1979	16,309.03	12,873	7,020	9,289	7.03	1,321
1980	64,295.76	50,576	27,579	36,717	7.05	5,208
1981	33,099.85	25,951	14,151	18,949	7.06	2,684
1982	66,402.20	51,865	28,282	38,121	7.08	5,384
1983	59,139.60	46,024	25,097	34,043	7.09	4,802
1984	42,125.65	32,641	17,799	24,327	7.11	3,422
1985	140,766.69	108,632	59,236	81,530	7.12	11,451
1986	74,638.04	57,324	31,258	43,380	7.14	6,076
1987	48,835.98	37,335	20,359	28,477	7.15	3,983
1988	19,277.80	14,660	7,994	11,284	7.17	1,574
1989	122,921.56	92,984	50,704	72,218	7.18	10,058
1990	41,979.26	31,578	17,219	24,760	7.19	3,444
1991	170,715.75	127,588	69,573	101,143	7.21	14,028
1992	145,238.46	107,854	58,812	86,426	7.22	11,970
1993	138,952.53	102,437	55,858	83,094	7.24	11,477
1994	228,633.97	167,310	91,233	137,401	7.25	18,952
1995	205,206.62	148,966	81,230	123,976	7.26	17,077
1996	188,652.21	135,707	74,000	114,652	7.28	15,749
1997	261,753.28	186,570	101,736	160,018	7.29	21,950
1998	53,278.98	37,596	20,501	32,778	7.30	4,490
1999	282,083.18	196,795	107,311	174,772	7.32	23,876
2000	104,751.03	72,216	39,379	65,372	7.33	8,918
2001	59,777.19	40,684	22,185	37,592	7.34	5,122
2002	199,927.24	134,149	73,151	126,777	7.35	17,249
2003	44,134.00	29,138	15,889	28,245	7.37	3,832
2004	293,925.14	190,731	104,005	189,921	7.38	25,735
2005	151,604.38	96,496	52,619	98,986	7.39	13,395

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ACCOUNT 316.00 MISCELLANEOUS POWER PLANT EQUIPMENT

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YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SIOUX						
INTERIM SURVIVOR CURVE.. IOWA 40-L0						
PROBABLE RETIREMENT YEAR.. 12-2028						
NET SALVAGE PERCENT.. 0						
2006	323,357.08	201,296	109,766	213,591	7.41	28,825
2007	829,487.04	504,013	274,835	554,652	7.42	74,751
2008	966,726.27	571,103	311,419	655,307	7.44	88,079
2009	242,331.92	138,754	75,662	166,670	7.45	22,372
2010	1,460,187.48	805,863	439,433	1,020,755	7.47	136,647
2011	260,792.15	137,863	75,176	185,616	7.49	24,782
2012	1,147,104.17	576,592	314,412	832,692	7.51	110,878
2013	911,833.83	431,352	235,214	676,620	7.53	89,857
2014	1,009,040.25	443,049	241,592	767,448	7.55	101,649
2015	178,230.65	71,321	38,891	139,340	7.57	18,407
2016	1,027,948.58	365,066	199,068	828,880	7.59	109,207
2017	283,265.24	85,240	46,481	236,784	7.62	31,074
2018	1,194,448.95	282,523	154,058	1,040,391	7.65	135,999
2019	902,166.11	142,443	77,673	824,493	7.68	107,356
2020	767,928.10	45,830	24,991	742,937	7.72	96,235
	15,287,119.11	7,562,366	4,123,716	11,163,403		1,491,958

LABADIE
INTERIM SURVIVOR CURVE.. IOWA 40-L0
PROBABLE RETIREMENT YEAR.. 12-2042
NET SALVAGE PERCENT.. 0

1970	890,918.26	554,490	469,059	421,859	14.44	29,215
1971	498,156.91	308,095	260,626	237,531	14.54	16,336
1972	953,123.51	586,076	495,778	457,345	14.63	31,261
1973	489,661.04	299,232	253,129	236,532	14.72	16,069
1974	33,270.16	20,204	17,091	16,179	14.81	1,092
1975	21,793.96	13,148	11,122	10,672	14.90	716
1976	54,791.71	32,831	27,773	27,019	14.99	1,802
1977	19,621.97	11,676	9,877	9,745	15.08	646
1978	32,420.91	19,153	16,202	16,219	15.17	1,069
1979	44,099.13	25,857	21,873	22,226	15.26	1,456
1980	237,626.99	138,237	116,939	120,688	15.35	7,862
1981	58,096.54	33,521	28,356	29,740	15.44	1,926
1982	138,563.81	79,283	67,068	71,496	15.53	4,604
1983	188,164.90	106,755	90,307	97,858	15.61	6,269
1984	132,334.22	74,397	62,935	69,400	15.70	4,420
1985	174,071.45	96,907	81,976	92,095	15.79	5,832

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YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
LABADIE						
INTERIM SURVIVOR CURVE.. IOWA 40-L0						
PROBABLE RETIREMENT YEAR.. 12-2042						
NET SALVAGE PERCENT.. 0						
1986	179,722.05	99,106	83,837	95,885	15.87	6,042
1987	76,984.18	41,999	35,528	41,456	15.96	2,597
1988	29,835.47	16,107	13,625	16,210	16.04	1,011
1989	136,586.23	72,876	61,648	74,938	16.13	4,646
1990	261,250.49	137,786	116,557	144,693	16.21	8,926
1991	307,828.88	160,253	135,563	172,266	16.30	10,568
1992	355,244.24	182,524	154,402	200,842	16.38	12,261
1993	619,838.42	314,097	265,704	354,135	16.46	21,515
1994	524,879.23	261,962	221,601	303,278	16.55	18,325
1995	375,604.50	184,527	156,097	219,508	16.63	13,200
1996	101,883.52	49,240	41,654	60,230	16.71	3,604
1997	193,204.76	91,737	77,603	115,602	16.79	6,885
1998	151,321.27	70,485	59,625	91,696	16.87	5,435
1999	122,719.87	55,990	47,364	75,356	16.96	4,443
2000	247,856.53	110,641	93,594	154,262	17.04	9,053
2001	383,373.23	167,189	141,430	241,943	17.12	14,132
2002	288,670.90	122,780	103,863	184,808	17.20	10,745
2003	271,213.70	112,239	94,946	176,268	17.28	10,201
2004	501,442.49	201,475	170,433	331,009	17.36	19,067
2005	563,293.93	219,082	185,328	377,966	17.44	21,672
2006	781,975.30	293,554	248,326	533,650	17.52	30,459
2007	585,554.63	211,268	178,718	406,837	17.61	23,103
2008	469,440.16	162,037	137,072	332,368	17.70	18,778
2009	521,271.86	171,201	144,824	376,448	17.79	21,161
2010	500,784.79	155,604	131,630	369,155	17.88	20,646
2011	530,255.94	154,607	130,786	399,469	17.98	22,217
2012	663,600.42	179,816	152,111	511,489	18.08	28,290
2013	178,825.20	44,540	37,678	141,148	18.18	7,764
2014	788,336.32	177,045	149,767	638,569	18.30	34,894
2015	1,017,711.86	202,392	171,209	846,503	18.41	45,981
2016	1,545,111.62	262,823	222,329	1,322,782	18.54	71,347
2017	365,624.61	50,906	43,063	322,562	18.67	17,277
2018	403,061.84	42,184	35,685	367,377	18.82	19,521
2019	518,015.34	34,396	29,097	488,919	18.98	25,760
2020	949,944.84	22,742	19,238	930,707	19.16	48,576
	19,478,984.09	7,237,072	6,122,045	13,356,939		770,677

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YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
RUSH ISLAND						
INTERIM SURVIVOR CURVE.. IOWA 40-L0						
PROBABLE RETIREMENT YEAR.. 12-2039						
NET SALVAGE PERCENT.. 0						
1942	7,822.56	5,669	3,515	4,308	10.95	393
1943	330.94	239	148	183	11.04	17
1959	60,279.56	41,144	25,510	34,770	12.38	2,809
1975	3,264.97	2,068	1,282	1,983	13.59	146
1976	1,335,813.77	841,175	521,534	814,280	13.66	59,611
1977	470,223.72	294,308	182,473	287,751	13.73	20,958
1978	100,691.72	62,594	38,809	61,883	13.81	4,481
1979	70,281.46	43,408	26,913	43,368	13.88	3,124
1980	26,627.56	16,332	10,126	16,502	13.95	1,183
1981	72,968.66	44,441	27,554	45,415	14.02	3,239
1982	71,107.90	42,980	26,648	44,460	14.09	3,155
1983	85,236.29	51,122	31,696	53,540	14.16	3,781
1984	66,322.18	39,468	24,470	41,852	14.22	2,943
1985	49,618.91	29,279	18,153	31,466	14.29	2,202
1986	182,267.53	106,577	66,078	116,189	14.36	8,091
1987	23,152.90	13,412	8,316	14,837	14.43	1,028
1988	12,753.82	7,315	4,535	8,218	14.50	567
1989	25,874.34	14,692	9,109	16,765	14.56	1,151
1990	16,149.11	9,069	5,623	10,526	14.63	719
1991	20,979.99	11,646	7,221	13,759	14.70	936
1992	83,331.57	45,707	28,339	54,993	14.76	3,726
1993	116,955.98	63,323	39,261	77,695	14.83	5,239
1994	74,365.03	39,730	24,633	49,732	14.89	3,340
1995	57,506.64	30,265	18,764	38,742	14.96	2,590
1996	93,210.14	48,324	29,961	63,249	15.02	4,211
1997	50,661.51	25,841	16,022	34,640	15.08	2,297
1998	142,403.08	71,343	44,233	98,170	15.15	6,480
1999	160,392.68	78,883	48,908	111,485	15.21	7,330
2000	129,655.02	62,496	38,748	90,907	15.27	5,953
2001	376,471.13	177,468	110,031	266,440	15.34	17,369
2002	310,583.65	142,996	88,658	221,925	15.40	14,411
2003	207,373.86	93,078	57,709	149,665	15.46	9,681
2004	536,871.18	234,430	145,348	391,523	15.52	25,227
2005	461,209.64	195,198	121,024	340,186	15.59	21,821
2006	704,288.87	288,202	178,687	525,602	15.65	33,585
2007	96,576.90	38,050	23,591	72,986	15.72	4,643
2008	149,356.60	56,436	34,991	114,366	15.79	7,243
2009	275,006.03	99,134	61,464	213,542	15.86	13,464
2010	301,725.11	103,193	63,980	237,745	15.93	14,924

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YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
RUSH ISLAND						
INTERIM SURVIVOR CURVE.. IOWA 40-L0						
PROBABLE RETIREMENT YEAR.. 12-2039						
NET SALVAGE PERCENT.. 0						
2011	654,107.20	210,367	130,429	523,678	16.01	32,709
2012	789,229.27	236,635	146,715	642,514	16.09	39,933
2013	1,091,996.19	301,107	186,688	905,308	16.18	55,952
2014	1,934,147.43	484,214	300,216	1,633,932	16.26	100,488
2015	404,520.19	89,678	55,601	348,919	16.36	21,328
2016	545,950.67	103,927	64,435	481,515	16.46	29,254
2017	1,143,406.87	178,234	110,506	1,032,901	16.57	62,336
2018	827,734.02	97,615	60,522	767,212	16.68	45,996
2019	1,144,717.94	86,266	53,485	1,091,232	16.81	64,916
2020	1,229,604.68	32,449	20,119	1,209,486	16.97	71,272
	16,795,126.97	5,391,527	3,342,780	13,452,347		848,252
	62,023,623.05	28,695,318	19,562,400	42,461,222		5,390,779
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 7.9						8.69

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ACCOUNT 316.21 MISCELLANEOUS POWER PLANT EQUIPMENT - OFFICE FURNITURE

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
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YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
MERAMEC						
SURVIVOR CURVE.. 20-SQUARE						
NET SALVAGE PERCENT.. 0						
2001	47,546.50	46,358	44,264	3,282	0.50	3,282
2002	10,850.34	10,037	9,584	1,267	1.50	845
2003	1,625.29	1,422	1,358	268	2.50	107
2004	611.53	505	482	129	3.50	37
2005	1,219.78	945	902	317	4.50	70
2006	6,877.38	4,986	4,761	2,117	5.50	385
2007	36,794.46	24,836	23,714	13,080	6.50	2,012
2008	86,552.81	54,096	51,653	34,900	7.50	4,653
2009	64,123.25	36,871	35,206	28,917	8.50	3,402
2010	30,552.33	16,040	15,316	15,237	9.50	1,604
2011	27,361.25	12,997	12,410	14,951	10.50	1,424
2012	104,406.99	44,373	42,369	62,038	11.50	5,395
2013	542.40	203	194	349	12.50	28
2014	11,299.43	3,672	3,506	7,793	13.50	577
2017	5,399.94	945	902	4,498	16.50	273
2018	17,146.74	2,143	2,046	15,101	17.50	863
2019	35,737.19	2,680	2,559	33,178	18.50	1,793
2020	7,292.06	182	174	7,118	19.50	365
	495,939.67	263,291	251,400	244,540		27,115

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

2001	18,851.42	18,380	16,022	2,830	0.50	2,830
2002	794.82	735	641	154	1.50	103
2005	95,929.12	74,345	64,805	31,124	4.50	6,916
2008	22,370.48	13,982	12,188	10,183	7.50	1,358
2009	10,176.71	5,852	5,101	5,076	8.50	597
2010	81,027.90	42,540	37,081	43,947	9.50	4,626
2011	13,073.74	6,210	5,413	7,661	10.50	730
2012	81,099.30	34,467	30,044	51,055	11.50	4,440
2013	7,533.99	2,825	2,463	5,071	12.50	406
2014	22,486.93	7,308	6,370	16,117	13.50	1,194
2015	35,912.16	9,876	8,609	27,303	14.50	1,883
2016	733,264.87	164,985	143,815	589,450	15.50	38,029
2017	99,421.29	17,399	15,166	84,255	16.50	5,106

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YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SIOUX						
SURVIVOR CURVE.. 20-SQUARE						
NET SALVAGE PERCENT.. 0						
2018	86,920.15	10,865	9,471	77,449	17.50	4,426
2019	58,387.24	4,379	3,817	54,570	18.50	2,950
2020	170,998.44	4,275	3,726	167,272	19.50	8,578
	1,538,248.56	418,423	364,732	1,173,517		84,172

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

2001	16,569.47	16,155	15,209	1,360	0.50	1,360
2002	7,991.19	7,392	6,959	1,032	1.50	688
2003	6,679.27	5,844	5,502	1,177	2.50	471
2004	23,427.11	19,327	18,195	5,232	3.50	1,495
2005	1,720.41	1,333	1,255	465	4.50	103
2006	11,320.11	8,207	7,726	3,594	5.50	653
2007	11,126.18	7,510	7,070	4,056	6.50	624
2008	28,610.87	17,882	16,835	11,776	7.50	1,570
2009	53,246.99	30,617	28,824	24,423	8.50	2,873
2010	19,681.87	10,333	9,728	9,954	9.50	1,048
2011	19,627.55	9,323	8,777	10,850	10.50	1,033
2012	295,477.61	125,578	118,224	177,253	11.50	15,413
2013	9,961.59	3,736	3,517	6,444	12.50	516
2014	11,487.07	3,733	3,514	7,973	13.50	591
2015	25,964.70	7,140	6,722	19,243	14.50	1,327
2016	24,476.87	5,507	5,185	19,292	15.50	1,245
2017	55,478.46	9,709	9,140	46,338	16.50	2,808
2018	16,865.10	2,108	1,985	14,881	17.50	850
2019	17,185.06	1,289	1,214	15,972	18.50	863
2020	45,701.46	1,143	1,076	44,625	19.50	2,288
	702,598.94	293,866	276,658	425,941		37,819

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

2001	3,780.44	3,686	3,487	294	0.50	294
2002	113,342.09	104,841	99,175	14,167	1.50	9,445
2003	67,109.24	58,721	55,548	11,562	2.50	4,625

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YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
RUSH ISLAND						
SURVIVOR CURVE.. 20-SQUARE						
NET SALVAGE PERCENT.. 0						
2004	45,640.84	37,654	35,619	10,022	3.50	2,863
2005	1,360.60	1,054	997	364	4.50	81
2008	41,836.40	26,148	24,735	17,101	7.50	2,280
2009	25,589.66	14,714	13,919	11,671	8.50	1,373
2010	58,220.62	30,566	28,914	29,306	9.50	3,085
2011	37,456.20	17,792	16,830	20,626	10.50	1,964
2012	16,691.75	7,094	6,711	9,981	11.50	868
2013	8,634.92	3,238	3,063	5,572	12.50	446
2014	17,928.60	5,827	5,512	12,416	13.50	920
2015	7,413.22	2,039	1,929	5,484	14.50	378
2017	3,844.35	673	637	3,208	16.50	194
2018	76,580.84	9,573	9,056	67,525	17.50	3,859
2019	28,849.49	2,164	2,047	26,802	18.50	1,449
2020	136,364.10	3,409	3,225	133,139	19.50	6,828
	690,643.36	329,193	311,403	379,240		40,952
	3,427,430.53	1,304,773	1,204,193	2,223,238		190,058
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						11.7 5.55

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 316.22 MISCELLANEOUS POWER PLANT EQUIPMENT - OFFICE EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
MERAMEC						
SURVIVOR CURVE.. 15-SQUARE						
NET SALVAGE PERCENT.. 0						
2006	38,458.04	37,176	34,351	4,107	0.50	4,107
2007	6,086.48	5,478	5,062	1,025	1.50	683
2008	31,209.57	26,008	24,032	7,178	2.50	2,871
2009	36,275.06	27,811	25,698	10,577	3.50	3,022
2010	78,434.82	54,904	50,732	27,703	4.50	6,156
2011	33,372.27	21,136	19,530	13,842	5.50	2,517
2012	23,289.12	13,197	12,194	11,095	6.50	1,707
2013	17,158.93	8,579	7,927	9,232	7.50	1,231
2014	8,805.08	3,816	3,526	5,279	8.50	621
2015	8,547.78	3,134	2,896	5,652	9.50	595
2016	11,869.85	3,561	3,290	8,579	10.50	817
2018	21,306.63	3,551	3,281	18,025	12.50	1,442
	314,813.63	208,351	192,518	122,296		25,769
SIOUX						
SURVIVOR CURVE.. 15-SQUARE						
NET SALVAGE PERCENT.. 0						
2006	27,389.76	26,477	27,390			
2007	3,611.67	3,251	3,612			
2009	31,146.45	23,879	31,146			
2010	167,279.09	117,095	167,279			
2011	26,144.70	16,558	26,145			
2012	11,122.86	6,303	11,123			
2013	3,102.83	1,551	3,103			
2014	28,549.49	12,371	28,549			
2015	10,467.85	3,838	10,332	136	9.50	14
2016	12,415.56	3,725	10,027	2,388	10.50	227
2017	15,313.10	3,573	9,618	5,695	11.50	495
2018	4,544.17	757	2,038	2,506	12.50	200
2019	34,033.90	3,403	9,161	24,873	13.50	1,842
2020	34,817.40	1,160	3,123	31,695	14.50	2,186
	409,938.83	223,941	342,645	67,294		4,964

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 316.22 MISCELLANEOUS POWER PLANT EQUIPMENT - OFFICE EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
LABADIE						
SURVIVOR CURVE.. 15-SQUARE						
NET SALVAGE PERCENT.. 0						
2006	13,629.30	13,175	13,494	135	0.50	135
2007	39,895.04	35,906	36,777	3,118	1.50	2,079
2008	2,513.03	2,094	2,145	368	2.50	147
2009	30,754.69	23,579	24,151	6,604	3.50	1,887
2010	30,033.46	21,023	21,533	8,501	4.50	1,889
2011	64,103.13	40,598	41,582	22,521	5.50	4,095
2012	29,680.59	16,819	17,227	12,454	6.50	1,916
2013	2,761.34	1,381	1,414	1,347	7.50	180
2014	16,254.75	7,044	7,215	9,040	8.50	1,064
2015	10,049.90	3,685	3,774	6,276	9.50	661
2016	95,034.66	28,510	29,201	65,833	10.50	6,270
2017	22,254.53	5,193	5,319	16,936	11.50	1,473
2018	44,368.25	7,395	7,574	36,794	12.50	2,944
2019	1,875,104.50	187,510	192,056	1,683,048	13.50	124,670
2020	604.04	20	20	584	14.50	40
	2,277,041.21	393,932	403,483	1,873,558		149,450

RUSH ISLAND
SURVIVOR CURVE.. 15-SQUARE
NET SALVAGE PERCENT.. 0

2006	13,255.06	12,813	13,255			
2007	7,274.56	6,547	7,275			
2008	6,890.59	5,742	6,891			
2009	5,243.33	4,020	5,243			
2010	122,761.85	85,933	122,037	725	4.50	161
2011	8,784.86	5,564	7,902	883	5.50	161
2012	59,605.47	33,777	47,968	11,637	6.50	1,790
2013	24,879.02	12,440	17,667	7,212	7.50	962
2014	35,860.88	15,540	22,069	13,792	8.50	1,623
2015	15,228.25	5,584	7,930	7,298	9.50	768
2016	76,074.85	22,822	32,411	43,664	10.50	4,158
2017	17,594.63	4,105	5,830	11,765	11.50	1,023

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 316.22 MISCELLANEOUS POWER PLANT EQUIPMENT - OFFICE EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
RUSH ISLAND						
SURVIVOR CURVE.. 15-SQUARE						
NET SALVAGE PERCENT.. 0						
2018	13,717.52	2,286	3,246	10,471	12.50	838
2019	3,905.56	391	555	3,350	13.50	248
2020	44,764.69	1,492	2,119	42,646	14.50	2,941
	455,841.12	219,056	302,397	153,444		14,673
	3,457,634.79	1,045,280	1,241,043	2,216,592		194,856
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						11.4 5.64

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 316.23 MISCELLANEOUS POWER PLANT EQUIPMENT - COMPUTERS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
MERAMEC						
SURVIVOR CURVE.. 5-SQUARE						
NET SALVAGE PERCENT.. 0						
2016	34,364.87	30,928	28,634	5,730	0.50	5,730
2017	121,034.33	84,724	78,441	42,593	1.50	28,395
2018	42,868.06	21,434	19,844	23,024	2.50	9,210
2019	107,810.34	32,343	29,944	77,866	3.50	22,247
2020	253,117.64	25,312	23,435	229,683	4.50	51,041
	559,195.24	194,741	180,299	378,896		116,623
SIOUX						
SURVIVOR CURVE.. 5-SQUARE						
NET SALVAGE PERCENT.. 0						
2016	111,218.06	100,096	107,427	3,791	0.50	3,791
2017	44,726.07	31,308	33,601	11,125	1.50	7,417
2018	94,599.85	47,300	50,764	43,836	2.50	17,534
2019	971,240.40	291,372	312,711	658,529	3.50	188,151
2020	85,417.67	8,542	9,168	76,250	4.50	16,944
	1,307,202.05	478,618	513,671	793,531		233,837
LABADIE						
SURVIVOR CURVE.. 5-SQUARE						
NET SALVAGE PERCENT.. 0						
2016	51,526.55	46,374	45,412	6,115	0.50	6,115
2017	886,430.45	620,501	607,625	278,805	1.50	185,870
2018	178,518.63	89,259	87,407	91,112	2.50	36,445
2019	1,326,737.46	398,021	389,762	936,976	3.50	267,707
2020	188,374.80	18,837	18,446	169,929	4.50	37,762
	2,631,587.89	1,172,992	1,148,652	1,482,936		533,899
RUSH ISLAND						
SURVIVOR CURVE.. 5-SQUARE						
NET SALVAGE PERCENT.. 0						
2016	84,567.09	76,110	66,775	17,792	0.50	17,792
2017	127,616.36	89,331	78,374	49,242	1.50	32,828

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 316.23 MISCELLANEOUS POWER PLANT EQUIPMENT - COMPUTERS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
RUSH ISLAND						
SURVIVOR CURVE.. 5-SQUARE						
NET SALVAGE PERCENT.. 0						
2018	1,039,561.35	519,781	456,027	583,535	2.50	233,414
2019	197,864.53	59,359	52,078	145,786	3.50	41,653
2020	161,219.13	16,122	14,145	147,075	4.50	32,683
	1,610,828.46	760,703	667,398	943,430		358,370
	6,108,813.64	2,607,054	2,510,020	3,598,793		1,242,729
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 2.9						20.34

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 321.00 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
INTERIM SURVIVOR CURVE.. IOWA 90-R2						
PROBABLE RETIREMENT YEAR.. 10-2044						
NET SALVAGE PERCENT.. -1						
1985	806,889,562.75	483,351,862	571,816,660	243,141,798	22.53	10,791,913
1986	3,562,143.19	2,109,190	2,495,222	1,102,543	22.57	48,850
1987	1,880,774.62	1,100,219	1,301,585	597,997	22.61	26,448
1988	963,406.91	556,414	658,251	314,790	22.65	13,898
1989	647,569.44	369,110	436,666	217,379	22.68	9,585
1990	6,405,571.18	3,599,830	4,258,684	2,210,943	22.72	97,313
1991	689,658.88	382,012	451,929	244,626	22.75	10,753
1992	804,820.43	438,770	519,075	293,794	22.79	12,891
1993	3,081,985.44	1,652,993	1,955,530	1,157,275	22.82	50,713
1994	438,462.09	231,153	273,459	169,388	22.85	7,413
1995	1,226,184.74	634,667	750,826	487,621	22.88	21,312
1996	783,718.93	397,844	470,659	320,897	22.91	14,007
1997	500,235.54	248,703	294,222	211,016	22.94	9,199
1998	2,137,799.95	1,039,623	1,229,899	929,279	22.97	40,456
1999	817,533.22	388,223	459,277	366,432	23.00	15,932
2000	238,371.26	110,413	130,621	110,134	23.02	4,784
2001	537,965.36	242,430	286,800	256,545	23.05	11,130
2002	2,065,752.86	903,833	1,069,256	1,017,154	23.08	44,071
2003	2,432,781.07	1,031,715	1,220,543	1,236,566	23.10	53,531
2004	21,606,328.55	8,855,745	10,476,555	11,345,837	23.12	490,737
2005	8,704,880.31	3,435,798	4,064,630	4,727,299	23.15	204,203
2006	3,929,459.29	1,488,799	1,761,284	2,207,470	23.17	95,273
2007	18,017,374.41	6,527,097	7,721,710	10,475,838	23.19	451,739
2008	2,690,452.38	927,624	1,097,401	1,619,956	23.21	69,796
2009	8,776,868.04	2,862,746	3,386,696	5,477,941	23.23	235,813
2010	4,241,558.65	1,300,101	1,538,050	2,745,924	23.25	118,104
2011	2,099,012.45	599,749	709,517	1,410,486	23.27	60,614
2012	1,692,542.67	445,949	527,568	1,181,900	23.29	50,747
2013	6,305,754.80	1,512,529	1,789,358	4,579,454	23.31	196,459
2014	14,237,438.89	3,057,436	3,617,019	10,762,794	23.33	461,329
2015	3,293,417.71	618,169	731,309	2,595,043	23.35	111,137
2016	16,293,806.05	2,593,418	3,068,074	13,388,670	23.36	573,145
2017	5,532,307.21	709,406	839,244	4,748,386	23.38	203,096
2018	3,762,733.77	357,538	422,976	3,377,385	23.40	144,333
2019	16,925,766.76	1,003,649	1,187,341	15,907,683	23.41	679,525
2020	5,776,440.19	117,151	138,592	5,695,613	23.43	243,091
	979,990,439.99	535,201,908	633,156,488	356,633,856		15,673,340

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 22.8 1.60

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 322.00 REACTOR PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR	ORIGINAL COST	CALCULATED ACCRUED	ALLOC. BOOK RESERVE	FUTURE BOOK ACCRUALS	REM. LIFE	ANNUAL ACCRUAL
(1)	(2)	(3)	(4)	(5)	(6)	(7)
INTERIM SURVIVOR CURVE.. IOWA 55-S0.5						
PROBABLE RETIREMENT YEAR.. 10-2044						
NET SALVAGE PERCENT.. -3						
1985	682,917,371.10	422,338,365	416,093,983	287,310,909	18.84	15,250,048
1986	2,396,155.32	1,465,497	1,443,829	1,024,211	18.97	53,991
1987	1,284,934.41	776,924	765,437	558,045	19.10	29,217
1988	1,504,524.50	898,586	885,300	664,360	19.23	34,548
1989	968,136.82	570,826	562,386	434,795	19.36	22,458
1990	5,269,939.54	3,066,733	3,021,391	2,406,647	19.48	123,545
1991	3,422,240.76	1,963,515	1,934,484	1,590,424	19.61	81,103
1992	3,574,315.02	2,019,658	1,989,797	1,691,747	19.74	85,701
1993	364,710.86	202,916	199,916	175,736	19.86	8,849
1994	7,590,940.44	4,154,215	4,092,794	3,725,875	19.98	186,480
1995	3,983,917.58	2,141,008	2,109,353	1,994,082	20.11	99,159
1996	2,801,076.30	1,477,349	1,455,506	1,429,603	20.23	70,667
1997	345,338.07	178,546	175,906	179,792	20.35	8,835
1998	4,813,314.15	2,435,725	2,399,712	2,558,002	20.47	124,963
1999	2,256,957.94	1,116,840	1,100,327	1,224,340	20.58	59,492
2000	11,319,763.53	5,464,624	5,383,828	6,275,528	20.70	303,166
2001	2,500.09	1,175	1,158	1,417	20.82	68
2002	659,702.68	301,376	296,920	382,574	20.94	18,270
2003	11,426,141.68	5,062,521	4,987,670	6,781,256	21.05	322,150
2004	4,985,415.83	2,135,329	2,103,758	3,031,220	21.17	143,185
2005	163,407,215.89	67,503,864	66,505,801	101,803,631	21.28	4,784,005
2006	402,665.29	159,818	157,455	257,290	21.39	12,029
2007	26,806,952.32	10,173,884	10,023,460	17,587,701	21.51	817,652
2008	58,505,205.80	21,148,374	20,835,690	39,424,672	21.62	1,823,528
2009	2,697,276.40	923,500	909,846	1,868,349	21.73	85,980
2010	3,650,082.68	1,175,096	1,157,722	2,601,863	21.84	119,133
2011	9,653,148.29	2,898,111	2,855,262	7,087,481	21.95	322,892
2012	954,271.45	264,449	260,539	722,361	22.06	32,745
2013	43,487,096.87	10,995,917	10,833,339	33,958,371	22.16	1,532,417
2014	168,591,392.33	38,195,864	37,631,128	136,018,006	22.27	6,107,679
2015	15,930,549.21	3,160,927	3,114,192	13,294,274	22.38	594,025
2016	42,178,464.21	7,097,851	6,992,908	36,450,910	22.48	1,621,482
2017	21,369,259.93	2,901,403	2,858,505	19,151,833	22.59	847,801
2018	5,995,715.60	604,034	595,103	5,580,484	22.69	245,945
2019	24,613,673.89	1,545,463	1,522,613	23,829,471	22.80	1,045,152
2020	22,147,976.04	487,501	480,293	22,332,122	22.90	975,202
	1,362,278,342.82	627,007,784	617,737,311	785,409,382		37,993,562

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 20.7 2.79

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 323.00 TURBOGENERATOR UNITS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
INTERIM SURVIVOR CURVE.. IOWA 50-S0.5						
PROBABLE RETIREMENT YEAR.. 10-2044						
NET SALVAGE PERCENT.. -4						
1985	325,094,653.83	204,407,555	207,379,173	130,719,267	17.79	7,347,907
1986	564,218.73	350,782	355,882	230,905	17.95	12,864
1987	513,454.94	315,446	320,032	213,961	18.11	11,815
1988	494,105.14	299,817	304,176	209,693	18.27	11,477
1989	129,275.80	77,432	78,558	55,889	18.43	3,033
1990	31,339.16	18,520	18,789	13,804	18.58	743
1992	5,148,951.16	2,954,464	2,997,415	2,357,494	18.89	124,801
1993	620,247.55	350,318	355,411	289,646	19.04	15,212
1994	976,255.52	542,173	550,055	465,251	19.19	24,244
1995	1,947,279.85	1,062,364	1,077,808	947,363	19.34	48,985
1996	2,190,252.96	1,172,963	1,190,015	1,087,848	19.48	55,844
1997	181,976.26	95,511	96,900	92,355	19.63	4,705
1998	1,325,591.92	681,188	691,091	687,525	19.77	34,776
1999	80,922.01	40,626	41,217	42,942	19.92	2,156
2000	4,597,350.85	2,252,588	2,285,335	2,495,910	20.06	124,422
2001	4,370,973.09	2,085,982	2,116,307	2,429,505	20.20	120,273
2002	3,031,021.01	1,405,688	1,426,123	1,726,139	20.34	84,864
2003	794,882.56	357,563	362,761	463,917	20.48	22,652
2004	31,513,422.92	13,705,087	13,904,327	18,869,633	20.62	915,113
2005	57,848,040.89	24,268,734	24,621,546	35,540,417	20.75	1,712,791
2006	144,669.77	58,312	59,160	91,297	20.89	4,370
2007	4,162,983.84	1,605,120	1,628,455	2,701,048	21.03	128,438
2008	15,683,369.06	5,759,310	5,843,037	10,467,667	21.16	494,691
2009	638,919.39	222,254	225,485	438,991	21.29	20,620
2010	5,852,706.67	1,914,060	1,941,886	4,144,929	21.43	193,417
2011	3,088,328.14	942,200	955,897	2,255,964	21.56	104,637
2012	64,153.10	18,076	18,339	48,380	21.69	2,231
2013	3,024,603.44	777,180	788,478	2,357,110	21.82	108,025
2014	1,841,688.44	423,983	430,147	1,485,209	21.95	67,663
2015	1,168,475.65	235,594	239,019	976,196	22.08	44,212
2016	15,180,008.94	2,595,575	2,633,309	13,153,900	22.21	592,251
2017	29,734,597.12	4,107,323	4,167,034	26,756,947	22.33	1,198,251
2018	4,340,881.76	445,673	452,152	4,062,365	22.46	180,871
2019	24,241,915.00	1,550,261	1,572,798	23,638,794	22.59	1,046,427
2020	3,432,437.16	76,892	78,010	3,491,725	22.71	153,753
	554,053,953.63	277,176,614	281,206,127	295,009,985		15,018,534

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 19.6 2.71

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 324.00 ACCESSORY ELECTRIC EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
INTERIM SURVIVOR CURVE.. IOWA 75-R2						
PROBABLE RETIREMENT YEAR.. 10-2044						
NET SALVAGE PERCENT.. -1						
1985	190,458,574.61	114,402,219	127,114,685	65,248,475	21.80	2,993,049
1986	43,428.58	25,780	28,645	15,218	21.87	696
1987	119,803.54	70,251	78,057	42,945	21.94	1,957
1988	78,758.30	45,589	50,655	28,891	22.01	1,313
1989	282,359.78	161,285	179,207	105,976	22.07	4,802
1990	19,060.05	10,732	11,925	7,326	22.14	331
1992	1,229,642.07	671,454	746,066	495,872	22.26	22,276
1994	837,290.06	441,960	491,071	354,592	22.37	15,851
1995	1,006,411.19	521,594	579,554	436,921	22.42	19,488
1996	14,745.25	7,491	8,323	6,570	22.48	292
1998	2,095.03	1,020	1,133	983	22.57	44
2000	431,669.36	200,039	222,267	213,719	22.67	9,427
2001	280,964.45	126,705	140,785	142,989	22.71	6,296
2002	34,071.01	14,923	16,581	17,831	22.75	784
2003	1,786,321.89	757,938	842,161	962,024	22.79	42,213
2004	916,295.45	375,671	417,416	508,042	22.83	22,253
2005	670,954.79	264,933	294,373	383,291	22.87	16,760
2007	124,787.06	45,229	50,255	75,780	22.94	3,303
2009	135,271.46	44,108	49,009	87,615	23.01	3,808
2010	4,785,551.24	1,466,987	1,630,000	3,203,407	23.04	139,037
2011	18,642,687.50	5,326,192	5,918,043	12,911,071	23.07	559,648
2012	141,969.62	37,430	41,589	101,800	23.10	4,407
2013	27,391,100.41	6,574,313	7,304,856	20,360,155	23.13	880,249
2014	12,225,608.01	2,627,379	2,919,335	9,428,529	23.16	407,104
2015	1,034,015.20	194,281	215,870	828,485	23.19	35,726
2016	18,532,735.09	2,954,459	3,282,761	15,435,301	23.21	665,028
2017	12,728,194.11	1,632,260	1,813,638	11,041,838	23.24	475,122
2018	1,214,051.63	115,556	128,397	1,097,795	23.26	47,197
2019	10,366,383.09	613,649	681,837	9,788,210	23.29	420,275
2020	2,064,042.12	42,924	47,694	2,036,989	23.31	87,387
	307,598,841.95	139,774,351	155,306,188	155,368,642		6,886,123
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						22.6 2.24

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 325.00 MISCELLANEOUS POWER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
INTERIM SURVIVOR CURVE.. IOWA 40-L0						
PROBABLE RETIREMENT YEAR.. 10-2044						
NET SALVAGE PERCENT.. 0						
1985	51,546,645.09	27,789,827	19,273,959	32,272,686	16.61	1,942,967
1986	1,758,571.77	938,198	650,698	1,107,874	16.71	66,300
1987	1,830,107.82	965,455	669,603	1,160,505	16.81	69,037
1988	2,642,306.89	1,378,729	956,234	1,686,073	16.90	99,768
1989	346,985.58	178,833	124,032	222,954	17.00	13,115
1990	1,462,115.85	743,866	515,917	946,199	17.10	55,333
1991	1,355,485.13	680,887	472,237	883,248	17.19	51,382
1992	2,449,463.54	1,212,925	841,238	1,608,226	17.29	93,015
1993	522,049.79	254,797	176,717	345,333	17.38	19,870
1994	1,699,741.44	816,522	566,308	1,133,433	17.48	64,842
1995	4,042,963.12	1,910,421	1,324,995	2,717,968	17.57	154,694
1996	679,975.66	315,862	219,070	460,906	17.66	26,099
1997	493,928.12	225,093	156,116	337,812	17.76	19,021
1998	1,532,354.72	684,733	474,905	1,057,450	17.85	59,241
1999	373,905.04	163,628	113,486	260,419	17.94	14,516
2000	1,925,251.23	823,969	571,473	1,353,778	18.03	75,085
2001	2,519,135.50	1,051,538	729,306	1,789,830	18.13	98,722
2002	244,530.87	99,453	68,977	175,554	18.22	9,635
2003	1,139,451.99	450,665	312,564	826,888	18.31	45,160
2004	5,365,962.81	2,058,276	1,427,541	3,938,422	18.40	214,045
2005	8,606,178.92	3,193,667	2,215,005	6,391,174	18.49	345,656
2006	1,535,195.54	549,047	380,798	1,154,398	18.59	62,098
2007	1,895,081.68	650,563	451,206	1,443,876	18.69	77,254
2008	1,143,886.27	375,435	260,387	883,499	18.79	47,020
2009	2,770,267.40	864,573	599,635	2,170,632	18.89	114,909
2010	3,972,534.57	1,170,825	812,039	3,160,496	19.00	166,342
2011	5,867,777.17	1,620,328	1,123,797	4,743,980	19.11	248,246
2012	3,093,780.49	793,493	550,336	2,543,444	19.22	132,333
2013	2,200,754.14	517,771	359,106	1,841,648	19.34	95,225
2014	7,887,195.29	1,672,559	1,160,023	6,727,172	19.47	345,515
2015	3,172,924.78	593,527	411,648	2,761,277	19.60	140,881
2016	10,972,622.76	1,755,620	1,217,631	9,754,992	19.74	494,174
2017	4,018,013.93	523,547	363,112	3,654,902	19.89	183,756
2018	2,247,657.12	220,428	152,880	2,094,777	20.05	104,478
2019	7,348,638.86	459,731	318,852	7,029,787	20.23	347,493
2020	8,477,858.96	186,598	129,417	8,348,442	20.44	408,436
	159,141,299.84	57,891,389	40,151,248	118,990,052		6,505,663

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 18.3 4.09

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 325.21 MISCELLANEOUS POWER PLANT EQUIPMENT - OFFICE FURNITURE

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. 20-SQUARE						
NET SALVAGE PERCENT.. 0						
2001	231,774.45	225,980	207,819	23,955	0.50	23,955
2002	233,555.46	216,039	198,676	34,879	1.50	23,253
2003	532,784.38	466,186	428,720	104,064	2.50	41,626
2004	405,090.19	334,199	307,340	97,750	3.50	27,929
2005	434,950.39	337,087	309,996	124,954	4.50	27,768
2006	748,165.32	542,420	498,827	249,338	5.50	45,334
2007	310,191.09	209,379	192,552	117,639	6.50	18,098
2008	145,618.60	91,012	83,698	61,921	7.50	8,256
2009	474,855.47	273,042	251,098	223,757	8.50	26,324
2010	354,653.48	186,193	171,229	183,424	9.50	19,308
2011	436,292.36	207,239	190,584	245,708	10.50	23,401
2012	207,264.95	88,088	81,009	126,256	11.50	10,979
2013	413,428.71	155,036	142,576	270,853	12.50	21,668
2014	461,996.13	150,149	138,082	323,914	13.50	23,994
2015	488,852.80	134,435	123,631	365,222	14.50	25,188
2016	1,741,013.50	391,728	360,245	1,380,768	15.50	89,082
2017	1,136,390.13	198,868	182,885	953,505	16.50	57,788
2018	153,051.57	19,131	17,593	135,459	17.50	7,741
2019	8,961,762.24	672,132	618,114	8,343,648	18.50	451,008
2020	50,427.31	1,261	1,160	49,267	19.50	2,527
	17,922,118.53	4,899,604	4,505,834	13,416,285		975,227
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						13.8 5.44

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 325.22 MISCELLANEOUS POWER PLANT EQUIPMENT - OFFICE EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. 15-SQUARE						
NET SALVAGE PERCENT.. 0						
2006	148,202.18	143,263	132,567	15,635	0.50	15,635
2007	54,623.61	49,161	45,491	9,133	1.50	6,089
2008	172,108.26	143,423	132,715	39,393	2.50	15,757
2009	845,411.90	648,152	599,762	245,650	3.50	70,186
2010	209,312.30	146,519	135,580	73,732	4.50	16,385
2011	283,440.91	179,512	166,110	117,331	5.50	21,333
2012	456,780.90	258,844	239,519	217,262	6.50	33,425
2013	578,365.97	289,183	267,593	310,773	7.50	41,436
2014	131,467.12	56,969	52,716	78,751	8.50	9,265
2015	197,629.37	72,465	67,055	130,574	9.50	13,745
2016	290,598.09	87,179	80,670	209,928	10.50	19,993
2017	171,542.63	40,026	37,038	134,505	11.50	11,696
2018	307,859.37	51,311	47,480	260,379	12.50	20,830
2019	215,778.58	21,578	19,967	195,812	13.50	14,505
2020	280,611.40	9,353	8,655	271,956	14.50	18,756
	4,343,732.59	2,196,938	2,032,918	2,310,815		329,036

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 7.0 7.57

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 325.23 MISCELLANEOUS POWER PLANT EQUIPMENT - COMPUTERS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. 5-SQUARE						
NET SALVAGE PERCENT.. 0						
2016	1,390,962.48	1,251,866	1,039,118	351,844	0.50	351,844
2017	2,467,423.27	1,727,196	1,433,668	1,033,755	1.50	689,170
2018	3,432,556.89	1,716,278	1,424,605	2,007,952	2.50	803,181
2019	11,466,415.34	3,439,925	2,855,328	8,611,087	3.50	2,460,311
2020	1,281,942.79	128,194	106,408	1,175,535	4.50	261,230
	20,039,300.77	8,263,459	6,859,127	13,180,174		4,565,736
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 2.9						22.78

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 331.00 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
OSAGE						
INTERIM SURVIVOR CURVE.. IOWA 125-R1						
PROBABLE RETIREMENT YEAR.. 6-2047						
NET SALVAGE PERCENT.. -2						
1929	5,096.80	3,911	2,112	3,087	24.00	129
1930	265,136.83	202,927	109,577	160,862	24.04	6,691
1931	1,024,342.01	782,096	422,319	622,510	24.07	25,862
1932	22,471.65	17,112	9,240	13,681	24.11	567
1935	1,766.86	1,335	721	1,081	24.21	45
1937	2,738.82	2,057	1,111	1,683	24.28	69
1944	80,471.90	59,160	31,945	50,136	24.49	2,047
1945	2,954.28	2,165	1,169	1,844	24.52	75
1951	65,992.79	47,302	25,542	41,770	24.68	1,692
1952	194,867.60	139,110	75,117	123,648	24.71	5,004
1953	222,435.00	158,156	85,402	141,482	24.73	5,721
1954	5,466.99	3,870	2,090	3,487	24.76	141
1955	5,113.59	3,605	1,947	3,269	24.78	132
1956	11,583.73	8,129	4,390	7,426	24.81	299
1958	7,412.13	5,155	2,784	4,777	24.85	192
1959	734.13	508	274	475	24.87	19
1963	547.70	371	200	358	24.96	14
1965	6,971.00	4,674	2,524	4,587	25.00	183
1966	5,162.06	3,441	1,858	3,407	25.02	136
1974	40,279.46	25,430	13,732	27,353	25.16	1,087
1981	26,030.70	15,448	8,342	18,210	25.27	721
1990	63,814.10	33,897	18,304	46,787	25.38	1,843
1991	28,619.42	14,968	8,082	21,109	25.39	831
1992	6,753.55	3,474	1,876	5,013	25.41	197
1993	118,631.88	59,986	32,391	88,613	25.42	3,486
1994	256,787.11	127,499	68,847	193,075	25.43	7,592
1996	62,980.00	30,051	16,227	48,013	25.45	1,887
1998	58,009.90	26,472	14,294	44,876	25.47	1,762
2000	139,027.09	60,254	32,536	109,271	25.50	4,285
2001	71,135.47	29,968	16,182	56,376	25.51	2,210
2002	94,460.21	38,590	20,838	75,511	25.52	2,959
2003	14,260.35	5,638	3,044	11,501	25.53	450
2004	31,381.78	11,972	6,465	25,545	25.54	1,000
2006	30,674.75	10,788	5,825	25,463	25.56	996
2007	391,232.71	131,310	70,905	328,152	25.57	12,833
2008	417,320.52	133,042	71,841	353,826	25.58	13,832
2009	88,769.24	26,732	14,435	76,110	25.59	2,974
2010	224,785.85	63,474	34,275	195,007	25.60	7,617
2011	67,670.50	17,772	9,597	59,427	25.61	2,320

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 331.00 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
OSAGE						
INTERIM SURVIVOR CURVE.. IOWA 125-R1						
PROBABLE RETIREMENT YEAR.. 6-2047						
NET SALVAGE PERCENT.. -2						
2012	88,984.55	21,516	11,618	79,146	25.62	3,089
2013	47,343.85	10,395	5,613	42,678	25.63	1,665
2014	166,093.97	32,560	17,582	151,834	25.64	5,922
2015	420,464.12	71,944	38,849	390,025	25.65	15,206
2016	1,211,349.03	175,217	94,614	1,140,962	25.66	44,465
2017	1,115,089.19	129,560	69,960	1,067,431	25.67	41,583
2018	2,278,503.73	195,617	105,630	2,218,444	25.68	86,388
2019	513,484.80	27,434	14,814	508,941	25.69	19,811
2020	82,336.56	1,539	831	83,152	25.70	3,235
	10,087,540.26	2,977,631	1,607,872	8,681,419		341,264

TAUM SAUK
INTERIM SURVIVOR CURVE.. IOWA 125-R1
PROBABLE RETIREMENT YEAR.. 6-2089
NET SALVAGE PERCENT.. -5

1963	3,949,795.64	1,824,557	2,242,023	1,905,263	56.70	33,603
1964	29,082.25	13,300	16,343	14,193	56.85	250
1965	35,859.13	16,231	19,945	17,707	57.00	311
1968	3,188.30	1,397	1,717	1,631	57.43	28
1974	299.73	122	150	165	58.24	3
1982	764.82	276	339	464	59.19	8
1983	167.10	59	72	103	59.30	2
1985	203,398.97	69,692	85,638	127,931	59.52	2,149
1986	60,845.13	20,455	25,135	38,752	59.62	650
1991	3,406.25	1,028	1,263	2,313	60.12	38
1993	2,937.36	844	1,037	2,047	60.31	34
1994	29,498.41	8,250	10,138	20,836	60.40	345
1995	4,088.92	1,112	1,366	2,927	60.49	48
2002	407,369.09	86,831	106,698	321,039	61.09	5,255
2003	8,098.01	1,652	2,030	6,473	61.17	106
2004	11,917.79	2,320	2,851	9,663	61.25	158
2005	167,448.97	30,985	38,074	137,747	61.33	2,246
2007	6,161.49	1,017	1,250	5,220	61.49	85
2008	338,047.33	52,309	64,277	290,672	61.56	4,722
2009	2,525,857.57	364,140	447,457	2,204,694	61.64	35,767
2010	9,407,463.32	1,254,782	1,541,881	8,335,956	61.71	135,083
2011	82,444.39	10,066	12,369	74,197	61.79	1,201

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 331.00 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
TAUM SAUK						
INTERIM SURVIVOR CURVE.. IOWA 125-R1						
PROBABLE RETIREMENT YEAR.. 6-2089						
NET SALVAGE PERCENT.. -5						
2012	115,243.41	12,756	15,675	105,331	61.86	1,703
2013	237,127.27	23,487	28,861	220,123	61.93	3,554
2014	79,651.55	6,928	8,513	75,121	62.00	1,212
2015	82,695.84	6,173	7,585	79,245	62.07	1,277
2016	2,510,604.70	155,295	190,827	2,445,308	62.14	39,352
2017	155,081.71	7,587	9,323	153,513	62.21	2,468
2018	1,135,885.42	40,158	49,346	1,143,333	62.28	18,358
2020	160.00	1	1	167	62.42	3
	21,594,589.87	4,013,810	4,932,185	17,742,134		290,019

KEOKUK
INTERIM SURVIVOR CURVE.. IOWA 125-R1
PROBABLE RETIREMENT YEAR.. 6-2055
NET SALVAGE PERCENT.. -2

1913	1,102,206.49	823,840	718,244	406,006	29.08	13,962
1914	2,301.17	1,716	1,496	851	29.16	29
1915	15,728.12	11,700	10,200	5,842	29.23	200
1917	3,543.61	2,623	2,287	1,328	29.38	45
1918	461.90	341	297	174	29.45	6
1925	2,334.88	1,692	1,475	906	29.92	30
1927	1,416.98	1,021	890	555	30.05	18
1930	65.43	47	41	26	30.24	1
1932	64.58	46	40	26	30.36	1
1935	119.10	84	73	48	30.53	2
1936	90.22	63	55	37	30.59	1
1937	124.22	87	76	51	30.64	2
1938	1,238.85	861	751	513	30.70	17
1939	1,355.17	938	818	565	30.75	18
1940	4,342.13	2,995	2,611	1,818	30.81	59
1941	1,980.90	1,361	1,187	834	30.86	27
1943	2,954.08	2,014	1,756	1,257	30.96	41
1948	11,380.12	7,596	6,622	4,985	31.20	160
1949	8,720.37	5,794	5,051	3,843	31.25	123
1950	10,215.67	6,757	5,891	4,529	31.29	145
1951	6,426.64	4,230	3,688	2,867	31.34	91
1952	24,807.81	16,250	14,167	11,137	31.38	355
1953	35,166.48	22,919	19,981	15,888	31.43	506

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 331.00 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
KEOKUK						
INTERIM SURVIVOR CURVE.. IOWA 125-R1						
PROBABLE RETIREMENT YEAR.. 6-2055						
NET SALVAGE PERCENT.. -2						
1954	31,263.98	20,273	17,675	14,215	31.47	452
1955	29,437.58	18,990	16,556	13,470	31.51	427
1956	16,334.17	10,481	9,138	7,523	31.55	238
1957	18,743.22	11,961	10,428	8,690	31.59	275
1958	45,902.26	29,129	25,395	21,425	31.63	677
1959	5,423.81	3,422	2,983	2,549	31.67	80
1960	6,087.26	3,818	3,329	2,880	31.71	91
1961	64,607.30	40,271	35,109	30,790	31.75	970
1962	11,812.28	7,318	6,380	5,669	31.78	178
1963	14,884.51	9,162	7,988	7,195	31.82	226
1964	5,046.51	3,086	2,690	2,457	31.85	77
1965	6,066.94	3,685	3,213	2,976	31.89	93
1966	7,832.62	4,724	4,119	3,871	31.92	121
1967	628.35	376	328	313	31.96	10
1968	811.97	483	421	407	31.99	13
1969	2,486.54	1,467	1,279	1,257	32.02	39
1970	2,343.94	1,372	1,196	1,195	32.05	37
1971	2,615.93	1,519	1,324	1,344	32.08	42
1972	8,837.51	5,087	4,435	4,579	32.11	143
1973	33,242.38	18,970	16,539	17,369	32.14	540
1974	1,864.78	1,055	920	982	32.17	31
1976	33,379.07	18,524	16,150	17,897	32.23	555
1977	18,037.37	9,910	8,640	9,758	32.26	302
1978	87,182.20	47,414	41,337	47,589	32.28	1,474
1979	265.52	143	125	146	32.31	5
1980	116,657.85	62,084	54,126	64,865	32.33	2,006
1981	10,500.34	5,523	4,815	5,895	32.36	182
1982	54,175.18	28,161	24,551	30,707	32.38	948
1983	1,737.23	892	778	994	32.41	31
1984	83,061.54	42,092	36,697	48,026	32.43	1,481
1985	35,309.31	17,657	15,394	20,622	32.45	636
1986	13,870.82	6,837	5,961	8,188	32.48	252
1987	7,799.29	3,789	3,303	4,652	32.50	143
1988	9,982.49	4,775	4,163	6,019	32.52	185
1989	14,323.25	6,743	5,879	8,731	32.54	268
1990	48,719.65	22,550	19,660	30,034	32.56	922
1991	2,594.48	1,180	1,029	1,618	32.58	50
1992	327,143.65	145,978	127,267	206,419	32.61	6,330
1993	43,793.30	19,161	16,705	27,964	32.63	857

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 331.00 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
KEOKUK						
INTERIM SURVIVOR CURVE.. IOWA 125-R1						
PROBABLE RETIREMENT YEAR.. 6-2055						
NET SALVAGE PERCENT.. -2						
1994	21,196.35	9,084	7,920	13,701	32.65	420
1995	237,281.39	99,507	86,753	155,274	32.67	4,753
1996	38,442.20	15,752	13,733	25,478	32.69	779
1997	12,963.74	5,186	4,521	8,702	32.70	266
1998	7,750.07	3,021	2,634	5,271	32.72	161
2001	27,889.34	9,949	8,674	19,773	32.78	603
2002	85,375.47	29,438	25,665	61,418	32.80	1,872
2003	74,423.55	24,743	21,572	54,340	32.82	1,656
2004	52,295.46	16,710	14,568	38,773	32.84	1,181
2005	678,125.48	207,831	181,192	510,496	32.85	15,540
2006	31,308.38	9,160	7,986	23,949	32.87	729
2007	576,453.96	160,231	139,693	448,290	32.89	13,630
2008	267,681.15	70,383	61,362	211,673	32.91	6,432
2009	53,720.72	13,289	11,586	43,209	32.92	1,313
2010	111,305.00	25,683	22,391	91,140	32.94	2,767
2011	637,400.13	136,141	118,691	531,457	32.96	16,124
2012	230,351.16	45,034	39,262	195,696	32.98	5,934
2013	13,038.28	2,306	2,010	11,289	32.99	342
2014	1,127,961.58	176,962	154,280	996,241	33.01	30,180
2015	65,971.04	8,970	7,820	59,470	33.03	1,800
2016	10,403.02	1,186	1,034	9,577	33.05	290
2017	12,117.19	1,106	964	11,395	33.06	345
2018	1,955,626.12	130,735	113,978	1,880,761	33.08	56,855
2019	1,819,533.87	74,794	65,207	1,790,717	33.10	54,100
2020	44,266.47	632	551	44,601	33.11	1,347
	10,654,732.42	2,832,870	2,469,767	8,398,060		256,645
	42,336,862.55	9,824,311	9,009,824	34,821,613		887,928
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						39.2 2.10

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 332.00 RESERVOIRS, DAMS AND WATERWAYS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
OSAGE						
INTERIM SURVIVOR CURVE.. IOWA 150-R2.5						
PROBABLE RETIREMENT YEAR.. 6-2047						
NET SALVAGE PERCENT.. -1						
1929	283,260.98	220,830	199,645	86,448	24.95	3,465
1930	11,957,472.13	9,299,326	8,407,224	3,669,822	24.98	146,910
1931	1,786,105.61	1,385,428	1,252,521	551,445	25.02	22,040
1936	32,259.85	24,691	22,322	10,260	25.17	408
1951	213,202.69	155,183	140,296	75,039	25.56	2,936
1965	24,066.48	16,381	14,810	9,498	25.82	368
1982	9,402,023.31	5,602,286	5,064,848	4,431,195	26.05	170,103
1990	11,549.84	6,218	5,621	6,044	26.13	231
2002	4,201.44	1,738	1,571	2,672	26.23	102
2005	1,396,476.42	518,718	468,956	941,485	26.25	35,866
2006	340,448.99	121,174	109,550	234,304	26.26	8,922
2007	338,552.71	115,018	103,984	237,954	26.26	9,061
2008	4,393,504.54	1,417,451	1,281,472	3,155,967	26.27	120,136
2009	993,584.89	302,501	273,482	730,039	26.28	27,779
2010	476,445.57	136,158	123,096	358,114	26.28	13,627
2014	466,142.69	92,348	83,489	387,315	26.31	14,721
2016	528,040.30	77,129	69,730	463,591	26.32	17,614
2018	53,792,418.84	4,659,370	4,212,388	50,117,955	26.33	1,903,454
	86,439,757.28	24,151,948	21,835,007	65,469,148		2,497,743

TAUM SAUK
INTERIM SURVIVOR CURVE.. IOWA 150-R2.5
PROBABLE RETIREMENT YEAR.. 6-2089
NET SALVAGE PERCENT.. -3

1963	6,134,559.28	2,929,112	4,628,613-	10,947,209	61.84	177,025
1964	410,670.09	194,161	306,815-	729,805	61.98	11,775
1965	4,242.26	1,985	3,137-	7,506	62.12	121
1966	3,214.15	1,488	2,351-	5,662	62.26	91
1982	22,085.47	8,257	13,048-	35,796	64.15	558
1987	329,525.18	112,318	177,486-	516,897	64.62	7,999
1989	174,968.01	57,161	90,326-	270,543	64.80	4,175
1994	18,874.75	5,454	8,618-	28,059	65.21	430
1995	3,224.71	906	1,432-	4,753	65.29	73
1996	2,446.65	667	1,054-	3,574	65.37	55
2003	19,271.38	4,053	6,405-	26,254	65.86	399
2004	863,278.21	173,229	273,738-	1,162,915	65.92	17,641
2008	100,081.99	15,947	25,200-	128,284	66.17	1,939

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 332.00 RESERVOIRS, DAMS AND WATERWAYS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
TAUM SAUK						
INTERIM SURVIVOR CURVE.. IOWA 150-R2.5						
PROBABLE RETIREMENT YEAR.. 6-2089						
NET SALVAGE PERCENT.. -3						
2009	744,788.21	110,536	174,670-	941,802	66.23	14,220
2010	363,417.08	49,878	78,818-	453,137	66.28	6,837
2011	112,489.42	14,138	22,341-	138,205	66.34	2,083
2012	960,102.92	109,422	172,910-	1,161,816	66.39	17,500
2016	67,981.30	4,331	6,844-	76,865	66.59	1,154
2019	2,006,148.90	44,240	69,909-	2,136,242	66.74	32,008
2020	160.00	1	2-	166	66.78	2
	12,341,529.96	3,837,284	6,063,716-	18,775,492		296,085

KEOKUK
INTERIM SURVIVOR CURVE.. IOWA 150-R2.5
PROBABLE RETIREMENT YEAR.. 6-2055
NET SALVAGE PERCENT.. -2

1913	4,018,842.12	3,104,871	3,089,231	1,009,988	30.54	33,071
1914	94,270.91	72,649	72,283	23,873	30.63	779
1916	14,489.69	11,110	11,054	3,725	30.80	121
1917	4,473.24	3,421	3,404	1,159	30.88	38
1918	4,913.98	3,748	3,729	1,283	30.96	41
1922	13,970.59	10,542	10,489	3,761	31.26	120
1923	22,892.47	17,227	17,140	6,210	31.33	198
1924	7,625.45	5,722	5,693	2,085	31.40	66
1925	29,724.76	22,240	22,128	8,191	31.47	260
1926	35,501.95	26,487	26,354	9,858	31.53	313
1927	53,835.36	40,043	39,841	15,071	31.60	477
1928	4,497.00	3,335	3,318	1,269	31.66	40
1929	7,545.88	5,579	5,551	2,146	31.72	68
1930	8,452.39	6,230	6,199	2,423	31.78	76
1931	15,069.82	11,072	11,016	4,355	31.84	137
1932	1,922.51	1,408	1,401	560	31.90	18
1933	1,303.43	951	946	383	31.96	12
1935	2,189.70	1,588	1,580	653	32.07	20
1937	373.22	269	268	113	32.18	4
1938	2,635.83	1,891	1,881	807	32.23	25
1940	145,362.41	103,500	102,979	45,291	32.33	1,401
1943	226.38	159	158	73	32.47	2
1944	118.86	83	83	39	32.51	1
1949	47,917.34	32,865	32,699	16,176	32.72	494

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 332.00 RESERVOIRS, DAMS AND WATERWAYS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
KEOKUK						
INTERIM SURVIVOR CURVE.. IOWA 150-R2.5						
PROBABLE RETIREMENT YEAR.. 6-2055						
NET SALVAGE PERCENT.. -2						
1950	81,832.27	55,865	55,584	27,885	32.76	851
1951	98,309.55	66,796	66,460	33,816	32.80	1,031
1952	27,641.07	18,689	18,595	9,599	32.84	292
1953	1,683.35	1,132	1,126	591	32.88	18
1954	13,681.03	9,158	9,112	4,843	32.91	147
1955	11,643.54	7,753	7,714	4,162	32.95	126
1956	1,635.32	1,083	1,078	590	32.98	18
1957	29,203.34	19,235	19,138	10,649	33.02	323
1958	1,657.13	1,085	1,080	611	33.05	18
1959	14,926.30	9,719	9,670	5,555	33.09	168
1962	17,966.18	11,487	11,429	6,896	33.18	208
1967	224,862.06	138,934	138,234	91,125	33.33	2,734
1968	11,544.18	7,081	7,045	4,730	33.35	142
1970	17,229.08	10,402	10,350	7,224	33.41	216
1971	51,465.56	30,824	30,669	21,826	33.43	653
1972	16,729.54	9,934	9,884	7,180	33.46	215
1973	2,508.31	1,477	1,470	1,089	33.48	33
1974	1,901.56	1,109	1,103	836	33.51	25
1975	5,448.67	3,149	3,133	2,425	33.53	72
1976	6,624.89	3,793	3,774	2,983	33.55	89
1977	200,190.60	113,446	112,875	91,320	33.58	2,719
1978	199,889.07	112,117	111,552	92,335	33.60	2,748
1979	39,539.76	21,940	21,829	18,501	33.62	550
1980	403,935.52	221,680	220,563	191,451	33.64	5,691
1982	131,496.74	70,484	70,129	63,998	33.68	1,900
1983	4,967.99	2,630	2,617	2,451	33.70	73
1984	13,145.61	6,868	6,833	6,575	33.72	195
1985	2,348.81	1,211	1,205	1,191	33.74	35
1987	588,003.08	294,364	292,881	306,882	33.78	9,085
1988	131,419.89	64,769	64,443	69,606	33.80	2,059
1989	790,025.33	383,227	381,297	424,529	33.81	12,556
1990	307,911.51	146,828	146,088	167,981	33.83	4,965
1991	50,349.91	23,582	23,463	27,894	33.85	824
1992	2,132,859.09	980,657	975,717	1,199,799	33.86	35,434
1994	468,473.24	206,777	205,735	272,107	33.90	8,027
1995	261,633.08	112,991	112,422	154,444	33.91	4,555
1996	105,664.59	44,575	44,350	63,427	33.93	1,869
1997	114,181.48	47,008	46,771	69,694	33.94	2,053
1998	31,965.30	12,824	12,759	19,845	33.95	585

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 332.00 RESERVOIRS, DAMS AND WATERWAYS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
KEOKUK						
INTERIM SURVIVOR CURVE.. IOWA 150-R2.5						
PROBABLE RETIREMENT YEAR.. 6-2055						
NET SALVAGE PERCENT.. -2						
2000	14,400.15	5,454	5,427	9,262	33.98	273
2001	21,566.18	7,913	7,873	14,124	34.00	415
2003	86,803.42	29,686	29,536	59,003	34.02	1,734
2005	431,094.78	135,771	135,087	304,630	34.05	8,947
2006	1,770,908.54	532,541	529,859	1,276,468	34.06	37,477
2007	240,982.98	68,864	68,517	177,286	34.07	5,204
2008	255,367.40	69,036	68,688	191,786	34.08	5,628
2009	507,788.92	129,030	128,380	389,565	34.09	11,428
2012	280,788.98	56,419	56,135	230,270	34.12	6,749
2016	1,087,665.86	127,616	126,973	982,446	34.16	28,760
2017	330,190.49	30,887	30,731	306,063	34.17	8,957
2018	2,144,623.29	147,417	146,674	2,040,841	34.18	59,709
2020	327,340.60	4,718	4,694	329,193	34.20	9,626
	18,654,170.41	8,109,025	8,068,179	10,959,075		325,991
	117,435,457.65	36,098,257	23,839,470	95,203,715		3,119,819
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						30.5 2.66

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 333.00 WATER WHEELS, TURBINES AND GENERATORS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
OSAGE						
INTERIM SURVIVOR CURVE.. IOWA 95-S0						
PROBABLE RETIREMENT YEAR.. 6-2047						
NET SALVAGE PERCENT.. -7						
1930	719,984.39	574,536	577,751	192,632	21.70	8,877
1931	2,296,296.63	1,828,110	1,838,340	618,697	21.76	28,433
1932	6,564.90	5,214	5,243	1,781	21.82	82
1935	1,713.07	1,350	1,358	475	22.00	22
1951	180,796.74	135,779	136,539	56,914	22.84	2,492
1952	1,101,790.60	824,357	828,970	349,946	22.89	15,288
1953	613,404.64	457,294	459,853	196,490	22.93	8,569
1954	25,458.61	18,905	19,011	8,230	22.98	358
1958	995.99	728	732	334	23.16	14
1980	16,949.28	10,772	10,832	7,303	24.07	303
1991	281,622.44	157,056	157,935	143,401	24.50	5,853
1992	3,520.66	1,933	1,944	1,823	24.54	74
1993	150,644.39	81,327	81,782	79,407	24.58	3,231
1994	3,375,751.51	1,790,495	1,800,515	1,811,539	24.62	73,580
1999	515,526.32	245,871	247,247	304,366	24.82	12,263
2002	6,491,067.81	2,847,840	2,863,777	4,081,666	24.95	163,594
2004	9,355.86	3,839	3,860	6,150	25.03	246
2006	131,858.66	49,933	50,212	90,876	25.12	3,618
2008	14,827,360.85	5,103,383	5,131,942	10,733,334	25.20	425,926
2009	16,029,618.90	5,211,199	5,240,361	11,911,331	25.25	471,736
2010	9,342,881.64	2,853,011	2,868,977	7,127,907	25.29	281,847
2011	745,634.85	211,832	213,017	584,812	25.34	23,079
2013	644,557.20	153,660	154,520	535,156	25.43	21,044
2016	3,800,384.97	597,763	601,108	3,465,304	25.59	135,416
2017	1,172,235.46	148,370	149,200	1,105,092	25.64	43,100
2018	86,693.81	8,136	8,182	84,581	25.69	3,292
2019	577,727.13	33,814	34,003	584,165	25.75	22,686
2020	2,580,760.45	52,467	52,761	2,708,653	25.81	104,946
	65,731,157.76	23,408,974	23,539,973	46,792,366		1,859,969

TAUM SAUK
INTERIM SURVIVOR CURVE.. IOWA 95-S0
PROBABLE RETIREMENT YEAR.. 6-2089
NET SALVAGE PERCENT.. -23

1963	11,490,562.72	6,610,612	3,754,683	10,378,709	46.92	221,200
1964	35,769.67	20,386	11,579	32,418	47.15	688
1965	2,606.54	1,471	835	2,371	47.39	50

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 333.00 WATER WHEELS, TURBINES AND GENERATORS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
TAUM SAUK						
INTERIM SURVIVOR CURVE.. IOWA 95-S0						
PROBABLE RETIREMENT YEAR.. 6-2089						
NET SALVAGE PERCENT.. -23						
1968	42,552.07	23,295	13,231	39,108	48.09	813
1969	3,197.50	1,732	984	2,949	48.32	61
1971	3,605.36	1,910	1,085	3,350	48.78	69
1983	17,949.96	8,081	4,590	17,489	51.46	340
1996	2,378.19	810	460	2,465	54.31	45
1997	1,834.22	606	344	1,912	54.54	35
1999	18,938,441.50	5,874,352	3,336,503	19,957,780	54.98	363,001
2000	259,306.33	77,660	44,109	274,838	55.21	4,978
2001	341,540.66	98,647	56,029	364,066	55.43	6,568
2002	138,015.43	38,306	21,757	148,002	55.66	2,659
2003	728,612.32	193,891	110,126	786,067	55.89	14,065
2004	125,531.37	31,951	18,147	136,256	56.11	2,428
2006	230,806.42	53,074	30,145	253,747	56.58	4,485
2008	28,947.24	5,908	3,356	32,249	57.05	565
2009	324,285.27	61,781	35,090	363,781	57.29	6,350
2010	14,751,582.17	2,606,268	1,480,303	16,664,143	57.53	289,660
2011	628,085.11	102,022	57,946	714,598	57.77	12,370
2012	14,835,269.40	2,189,321	1,243,486	17,003,895	58.02	293,070
2013	1,686,303.24	223,303	126,831	1,947,322	58.27	33,419
2014	7,438,019.68	867,303	492,609	8,656,155	58.53	147,893
2015	369,139.76	37,027	21,031	433,011	58.79	7,365
2016	9,601.36	803	456	11,354	59.05	192
2017	685,379.79	45,321	25,741	817,276	59.32	13,777
2018	144,107.26	6,945	3,945	173,307	59.59	2,908
2019	36,724,971.60	1,082,314	614,731	44,556,984	59.88	744,105
	109,988,402.14	20,265,100	11,510,133	123,775,602		2,173,159

KEOKUK
INTERIM SURVIVOR CURVE.. IOWA 95-S0
PROBABLE RETIREMENT YEAR.. 6-2055
NET SALVAGE PERCENT.. -10

1913	2,619,480.25	2,114,450	1,890,004	991,424	24.43	40,582
1920	13,394.02	10,608	9,482	5,251	25.31	207
1921	4,808.82	3,798	3,395	1,895	25.43	75
1922	4,868.76	3,835	3,428	1,928	25.54	75
1929	3,002.84	2,318	2,072	1,231	26.30	47
1930	2,877.41	2,214	1,979	1,186	26.41	45

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 333.00 WATER WHEELS, TURBINES AND GENERATORS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
KEOKUK						
INTERIM SURVIVOR CURVE.. IOWA 95-S0						
PROBABLE RETIREMENT YEAR.. 6-2055						
NET SALVAGE PERCENT.. -10						
1931	2,808.92	2,154	1,925	1,164	26.51	44
1935	224.94	170	152	95	26.90	4
1936	2,070.45	1,563	1,397	880	26.99	33
1939	7,161.67	5,352	4,784	3,094	27.26	113
1940	1,685.49	1,255	1,122	732	27.35	27
1941	1,341.94	996	890	586	27.44	21
1942	84,769.44	62,661	56,010	37,237	27.53	1,353
1943	117,459.65	86,513	77,330	51,876	27.61	1,879
1944	5,048.65	3,704	3,311	2,243	27.70	81
1946	5,076.77	3,696	3,304	2,281	27.86	82
1947	205,104.33	148,714	132,928	92,687	27.95	3,316
1948	167,297.02	120,804	107,981	76,046	28.03	2,713
1952	44,056.38	31,269	27,950	20,512	28.34	724
1953	251,800.46	177,891	159,008	117,972	28.42	4,151
1954	16,901.10	11,883	10,622	7,970	28.50	280
1955	3,405.04	2,383	2,130	1,615	28.57	57
1957	196.21	136	122	94	28.72	3
1958	14,922.39	10,285	9,193	7,221	28.79	251
1959	596.84	409	366	291	28.87	10
1962	2,001.46	1,349	1,206	996	29.08	34
1963	3,832.58	2,568	2,295	1,920	29.15	66
1964	22,688.93	15,111	13,507	11,451	29.22	392
1965	3,722.60	2,464	2,202	1,892	29.29	65
1967	3,532.57	2,307	2,062	1,824	29.43	62
1969	12,430.92	8,005	7,155	6,519	29.57	220
1970	10,805.27	6,908	6,175	5,711	29.63	193
1974	29,958.25	18,549	16,580	16,374	29.90	548
1976	1,557.80	948	847	866	30.03	29
1980	822.12	481	430	474	30.29	16
1984	250,998.46	140,098	125,227	150,871	30.55	4,938
1985	11,127.84	6,131	5,480	6,760	30.62	221
1990	24,546.97	12,563	11,229	15,772	30.94	510
1991	5,544.54	2,791	2,495	3,604	31.00	116
1992	2,895,549.54	1,431,673	1,279,703	1,905,401	31.06	61,346
1993	4,864,316.76	2,359,734	2,109,252	3,241,496	31.13	104,128
1994	127,771.52	60,772	54,321	86,228	31.19	2,765
1995	1,456,870.34	678,443	606,427	996,130	31.26	31,866
1996	49,252.50	22,427	20,046	34,131	31.33	1,089
1997	701,479.34	312,015	278,895	492,732	31.39	15,697

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 333.00 WATER WHEELS, TURBINES AND GENERATORS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
KEOKUK						
INTERIM SURVIVOR CURVE.. IOWA 95-S0						
PROBABLE RETIREMENT YEAR.. 6-2055						
NET SALVAGE PERCENT.. -10						
1998	28,246.95	12,252	10,951	20,120	31.46	640
2000	17,119.38	7,026	6,280	12,551	31.59	397
2001	8,624,382.68	3,432,522	3,068,165	6,418,656	31.66	202,737
2002	21,118,360.58	8,136,841	7,273,128	15,957,068	31.72	503,060
2003	5,730,229.52	2,130,373	1,904,237	4,399,015	31.79	138,377
2004	570,728.40	204,217	182,540	445,262	31.86	13,976
2005	5,988,680.90	2,056,303	1,838,030	4,749,519	31.93	148,748
2007	7,212.61	2,252	2,013	5,921	32.07	185
2009	20,729,417.52	5,773,329	5,160,499	17,641,860	32.21	547,714
2011	154,166.38	37,190	33,242	136,341	32.36	4,213
2012	26,992,883.14	5,967,830	5,334,354	24,357,817	32.44	750,857
2013	58,481.30	11,687	10,446	53,883	32.52	1,657
2015	11,223,147.21	1,737,253	1,552,846	10,792,616	32.67	330,352
2016	14,441,339.65	1,877,186	1,677,926	14,207,548	32.76	433,686
2017	576,180.25	59,938	53,576	580,223	32.84	17,668
2018	8,904,574.13	680,853	608,582	9,186,450	32.93	278,969
2020	21,380.59	343	307	23,212	33.12	701
	139,245,701.29	40,021,793	35,773,543	117,396,728		3,654,411
	314,965,261.19	83,695,867	70,823,649	287,964,696		7,687,539
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						37.5 2.44

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 334.00 ACCESSORY ELECTRIC EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
OSAGE						
INTERIM SURVIVOR CURVE.. IOWA 65-R1						
PROBABLE RETIREMENT YEAR.. 6-2047						
NET SALVAGE PERCENT.. -1						
1930	27,814.83	22,639	22,688	5,405	12.60	429
1931	414,903.57	335,783	336,517	82,536	12.89	6,403
1932	2,487.97	2,003	2,007	505	13.17	38
1939	423.72	328	329	99	15.05	7
1944	377.06	284	285	96	16.26	6
1946	13,202.64	9,844	9,866	3,469	16.71	208
1947	620.08	460	461	165	16.93	10
1951	15,233.91	11,051	11,075	4,311	17.78	242
1952	271,824.74	196,114	196,543	78,000	17.98	4,338
1953	95,325.95	68,385	68,534	27,745	18.18	1,526
1957	7,220.54	5,062	5,073	2,220	18.93	117
1958	4,667.47	3,253	3,260	1,454	19.11	76
1959	1,078.26	747	749	340	19.29	18
1967	5,293.60	3,481	3,489	1,858	20.58	90
1979	44,444.56	26,437	26,495	18,394	22.16	830
1985	7,815.52	4,348	4,358	3,536	22.79	155
1994	348,068.38	168,547	168,915	182,634	23.55	7,755
1996	29,411.77	13,679	13,709	15,997	23.69	675
1997	13,600.65	6,187	6,201	7,536	23.76	317
1999	1,146,407.94	497,017	498,103	659,769	23.88	27,629
2000	18,768.19	7,922	7,939	11,017	23.94	460
2001	1,660,187.67	680,927	682,415	994,375	24.00	41,432
2002	218,935.41	87,046	87,236	133,889	24.06	5,565
2003	6,946.11	2,673	2,679	4,337	24.11	180
2008	209,821.70	65,112	65,254	146,666	24.35	6,023
2009	258,081.79	75,613	75,778	184,884	24.40	7,577
2010	8,817,849.81	2,424,132	2,429,429	6,476,600	24.44	265,000
2012	5,776,763.68	1,359,621	1,362,592	4,471,940	24.52	182,379
2013	5,942,518.33	1,269,351	1,272,125	4,729,819	24.57	192,504
2014	41,657.81	7,946	7,963	34,111	24.61	1,386
2015	366,761.65	61,236	61,370	309,059	24.64	12,543
2016	4,681,835.19	659,505	660,946	4,067,708	24.68	164,818
2017	91,389.92	10,344	10,367	81,937	24.72	3,315
2018	62,226.67	5,214	5,225	57,624	24.76	2,327
2020	78,391.07	1,409	1,412	77,763	24.83	3,132
	30,682,358.16	8,093,700	8,111,385	22,877,797		939,510

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 334.00 ACCESSORY ELECTRIC EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
TAUM SAUK						
INTERIM SURVIVOR CURVE.. IOWA 65-R1						
PROBABLE RETIREMENT YEAR.. 6-2089						
NET SALVAGE PERCENT.. -3						
1963	1,471,932.62	870,933	763,195	752,895	27.66	27,220
1964	457.62	267	234	237	28.18	8
1966	594.96	337	295	317	29.24	11
1969	2,348.51	1,270	1,113	1,306	30.85	42
1999	2,083.03	541	474	1,671	46.29	36
2002	203,283.54	46,464	40,716	168,666	47.58	3,545
2004	469,216.28	97,234	85,206	398,087	48.40	8,225
2005	289,314.46	56,792	49,767	248,227	48.80	5,087
2008	1,191,872.52	193,879	169,895	1,057,733	49.96	21,172
2009	515,500.63	77,781	68,159	462,806	50.34	9,194
2010	7,361,070.60	1,025,452	898,600	6,683,303	50.70	131,821
2011	936,879.96	119,253	104,501	860,485	51.06	16,852
2012	2,931.16	337	295	2,724	51.41	53
2013	156.63	16	14	147	51.76	3
2014	162,111.68	14,569	12,767	154,208	52.10	2,960
2015	16,003.94	1,231	1,079	15,405	52.43	294
2016	101,047.24	6,423	5,628	98,450	52.76	1,866
2017	587,305.97	29,387	25,752	579,173	53.08	10,911
2018	23,504.15	853	747	23,462	53.39	439
2019	746,301.77	16,388	14,361	754,330	53.70	14,047
2020	1,357.55	10	9	1,390	54.00	26
	14,085,274.82	2,559,417	2,242,808	12,265,025		253,812

KEOKUK

INTERIM SURVIVOR CURVE.. IOWA 65-R1

PROBABLE RETIREMENT YEAR.. 6-2055

NET SALVAGE PERCENT.. -1

1913	119,386.94	107,001	97,774	22,807	7.32	3,116
1915	934.27	828	757	187	7.94	24
1916	17,816.68	15,711	14,356	3,639	8.25	441
1917	3,224.56	2,827	2,583	674	8.57	79
1918	4,388.35	3,826	3,496	936	8.89	105
1925	277.24	232	212	68	11.25	6
1927	525.21	433	396	135	11.95	11
1929	208.53	170	155	55	12.66	4
1930	229.18	185	169	62	13.01	5
1931	4,318.39	3,465	3,166	1,195	13.36	89

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 334.00 ACCESSORY ELECTRIC EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
KEOKUK						
INTERIM SURVIVOR CURVE.. IOWA 65-R1						
PROBABLE RETIREMENT YEAR.. 6-2055						
NET SALVAGE PERCENT.. -1						
1932	268.46	214	196	76	13.72	6
1939	1,882.99	1,428	1,305	597	16.15	37
1940	7,942.43	5,982	5,466	2,556	16.49	155
1941	3,931.40	2,940	2,686	1,284	16.82	76
1942	6,297.25	4,675	4,272	2,088	17.16	122
1943	2,276.91	1,678	1,533	766	17.49	44
1945	136.95	99	90	48	18.14	3
1946	19,585.88	14,126	12,908	6,874	18.46	372
1947	19,752.78	14,142	12,923	7,028	18.78	374
1948	121,317.19	86,232	78,796	43,734	19.09	2,291
1949	20,266.13	14,299	13,066	7,403	19.40	382
1950	3,825.22	2,679	2,448	1,415	19.70	72
1951	73,447.99	51,054	46,652	27,531	20.01	1,376
1952	195,313.75	134,765	123,144	74,123	20.30	3,651
1953	215,195.79	147,344	134,638	82,709	20.60	4,015
1954	34,844.11	23,677	21,635	13,557	20.89	649
1955	27,491.48	18,537	16,939	10,828	21.18	511
1956	27,105.77	18,136	16,572	10,805	21.46	503
1957	2,575.38	1,710	1,563	1,039	21.74	48
1958	98,355.58	64,787	59,200	40,139	22.01	1,824
1959	110,684.11	72,325	66,088	45,703	22.28	2,051
1960	5,851.52	3,793	3,466	2,444	22.55	108
1961	33,093.97	21,275	19,440	13,984	22.81	613
1962	16,739.01	10,672	9,752	7,155	23.07	310
1963	905.72	572	523	392	23.33	17
1965	46,013.50	28,582	26,117	20,356	23.83	854
1966	1,178.25	725	662	528	24.07	22
1967	735.24	449	410	332	24.31	14
1968	11,139.64	6,736	6,155	5,096	24.54	208
1969	3,626.71	2,173	1,986	1,677	24.77	68
1970	31,142.53	18,476	16,883	14,571	25.00	583
1971	1,604.10	942	861	759	25.22	30
1976	2,407.73	1,342	1,226	1,206	26.28	46
1978	23,539.19	12,820	11,715	12,060	26.67	452
1979	4,229.64	2,275	2,079	2,193	26.87	82
1980	23,280.84	12,371	11,304	12,209	27.05	451
1983	31,053.44	15,854	14,487	16,877	27.59	612
1984	3,543.75	1,784	1,630	1,949	27.76	70
1985	11,636.61	5,770	5,272	6,481	27.93	232

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 334.00 ACCESSORY ELECTRIC EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
KEOKUK						
INTERIM SURVIVOR CURVE.. IOWA 65-R1						
PROBABLE RETIREMENT YEAR.. 6-2055						
NET SALVAGE PERCENT.. -1						
1986	8,516.27	4,160	3,801	4,800	28.09	171
1988	72,683.66	34,375	31,411	42,000	28.40	1,479
1990	27,136.99	12,388	11,320	16,089	28.70	561
1992	66,907.14	29,394	26,859	40,717	28.98	1,405
1993	691,065.59	297,540	271,883	426,093	29.11	14,637
1994	27,857.98	11,738	10,726	17,411	29.24	595
1995	159,287.64	65,597	59,940	100,940	29.37	3,437
1997	8,748.34	3,430	3,134	5,702	29.61	193
1998	285,940.61	109,198	99,782	189,018	29.72	6,360
2001	2,243,494.07	782,629	715,142	1,550,787	30.04	51,624
2002	1,057,060.54	356,354	325,625	742,006	30.14	24,619
2003	545,511.97	177,230	161,947	389,020	30.24	12,864
2004	16,877.04	5,272	4,817	12,228	30.33	403
2005	1,815,614.39	542,961	496,141	1,337,630	30.43	43,958
2006	614,004.10	175,371	160,249	459,896	30.51	15,074
2007	1,083,910.50	294,094	268,734	826,016	30.60	26,994
2009	38,974.97	9,400	8,589	30,775	30.76	1,000
2011	26,177.10	5,451	4,981	21,458	30.92	694
2012	48,034.40	9,167	8,377	40,138	30.99	1,295
2013	119,266.51	20,548	18,776	101,683	31.07	3,273
2014	380,290.66	58,190	53,172	330,921	31.14	10,627
2015	479,492.18	63,621	58,135	426,152	31.21	13,654
2016	2,983,429.97	331,760	303,152	2,710,112	31.28	86,640
2017	5,974,813.66	532,007	486,131	5,548,430	31.34	177,040
2018	13,619.05	889	812	12,943	31.41	412
2019	820,265.45	33,106	30,251	798,217	31.47	25,364
2020	6,692.50	91	83	6,676	31.54	212

21,011,201.57 4,928,079 4,503,125 16,718,189 551,799

65,778,834.55 15,581,196 14,857,318 51,861,011 1,745,121

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 29.7 2.65

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 335.00 MISCELLANEOUS POWER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
OSAGE						
INTERIM SURVIVOR CURVE.. IOWA 50-R0.5						
PROBABLE RETIREMENT YEAR.. 6-2047						
NET SALVAGE PERCENT.. 0						
1931	2,568.57	2,315	105	2,464	4.93	500
1932	240.17	214	10	231	5.36	43
1935	827.37	718	32	795	6.62	120
1942	274.29	223	10	264	9.43	28
1943	215.47	173	8	208	9.83	21
1944	116.18	92	4	112	10.23	11
1945	2,713.78	2,137	96	2,617	10.62	246
1947	1,500.73	1,158	52	1,448	11.42	127
1948	746.35	570	26	721	11.80	61
1951	385.69	286	13	373	12.86	29
1952	736.28	542	24	712	13.19	54
1953	401.25	293	13	388	13.50	29
1954	138.85	100	5	134	13.80	10
1955	1,313.88	942	43	1,271	14.10	90
1956	998.91	710	32	967	14.39	67
1957	899.03	634	29	870	14.67	59
1958	719.38	503	23	697	14.94	47
1959	3,408.22	2,363	107	3,302	15.20	217
1960	5,946.65	4,089	185	5,762	15.46	373
1964	1,504.07	1,000	45	1,459	16.45	89
1968	523.69	336	15	509	17.36	29
1969	301.28	192	9	293	17.57	17
1970	1,298.04	819	37	1,261	17.79	71
1972	452.98	281	13	440	18.20	24
1973	8,743.76	5,366	242	8,502	18.39	462
1975	320.51	193	9	312	18.78	17
1976	6,183.03	3,682	166	6,017	18.97	317
1977	5,184.82	3,056	138	5,047	19.15	264
1978	665.80	388	18	648	19.33	34
1979	9,056.79	5,226	236	8,821	19.50	452
1980	1,239.99	708	32	1,208	19.67	61
1981	1,380.32	778	35	1,345	19.84	68
1982	5,241.20	2,921	132	5,109	20.00	255
1983	33,552.93	18,471	834	32,719	20.16	1,623
1984	14,943.53	8,125	367	14,577	20.31	718
1985	4,634.94	2,486	112	4,523	20.47	221
1987	1,663.14	868	39	1,624	20.76	78
1989	7,681.59	3,890	176	7,506	21.03	357
1990	33,618.43	16,757	756	32,862	21.16	1,553

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 335.00 MISCELLANEOUS POWER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
OSAGE						
INTERIM SURVIVOR CURVE.. IOWA 50-R0.5						
PROBABLE RETIREMENT YEAR.. 6-2047						
NET SALVAGE PERCENT.. 0						
1991	31,423.52	15,399	695	30,728	21.29	1,443
1992	56,491.27	27,199	1,228	55,263	21.42	2,580
1993	19,036.41	8,999	406	18,630	21.54	865
1994	109,215.20	50,658	2,287	106,928	21.65	4,939
1995	22,733.33	10,330	466	22,267	21.77	1,023
1996	9,017.32	4,010	181	8,836	21.88	404
1997	40,203.81	17,481	789	39,415	21.98	1,793
1998	7,911.40	3,359	152	7,760	22.08	351
1999	52,491.50	21,724	981	51,511	22.18	2,322
2000	30,263.04	12,181	550	29,713	22.28	1,334
2001	32,365.41	12,659	571	31,794	22.37	1,421
2002	182,062.35	69,009	3,115	178,947	22.46	7,967
2003	58,285.03	21,372	965	57,320	22.54	2,543
2004	50,684.95	17,919	809	49,876	22.62	2,205
2005	38,661.62	13,142	593	38,068	22.70	1,677
2006	141,553.84	46,067	2,080	139,474	22.78	6,123
2007	4,094.59	1,272	57	4,037	22.85	177
2008	19,798.80	5,840	264	19,535	22.92	852
2009	272,699.83	76,007	3,431	269,269	22.98	11,718
2010	526,214.80	137,458	6,205	520,010	23.05	22,560
2011	64,432.54	15,644	706	63,726	23.11	2,758
2012	50,895.98	11,377	514	50,382	23.17	2,174
2013	143,162.28	29,075	1,312	141,850	23.23	6,106
2014	169,481.81	30,690	1,385	168,096	23.29	7,218
2015	54,400.15	8,612	389	54,011	23.34	2,314
2016	137,744.25	18,365	829	136,915	23.40	5,851
2017	87,072.52	9,347	422	86,651	23.45	3,695
2018	175,332.17	13,941	629	174,703	23.50	7,434
2019	14,384.72	708	32	14,353	23.55	609
2020	25,351.82	433	20	25,332	23.60	1,073
	2,789,808.15	803,882	36,288	2,753,520		122,371

AMEREN MISSOURI
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ACCOUNT 335.00 MISCELLANEOUS POWER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
TAUM SAUK						
INTERIM SURVIVOR CURVE.. IOWA 50-R0.5						
PROBABLE RETIREMENT YEAR.. 6-2089						
NET SALVAGE PERCENT.. 0						
1963	56,173.91	35,816	9,185	46,989	18.12	2,593
1964	925.03	581	149	776	18.57	42
1965	1,004.94	623	160	845	19.02	44
1967	4,505.77	2,709	695	3,811	19.94	191
1970	1,652.72	947	243	1,410	21.35	66
1971	57,714.73	32,516	8,338	49,376	21.83	2,262
1972	314.14	174	45	270	22.31	12
1975	5,024.49	2,634	675	4,349	23.79	183
1983	12,853.74	5,671	1,454	11,399	27.94	408
1986	7,930.25	3,240	831	7,099	29.57	240
1987	733.83	292	75	659	30.12	22
1990	66,228.66	24,120	6,185	60,043	31.79	1,889
1993	11,136.69	3,680	944	10,193	33.45	305
1994	100,600.33	32,117	8,236	92,364	33.99	2,717
1995	1,086.30	335	86	1,000	34.53	29
1997	5,611.72	1,602	411	5,201	35.60	146
1999	76,635.07	20,149	5,167	71,468	36.64	1,951
2000	10,929.90	2,750	705	10,225	37.16	275
2001	23,247.17	5,581	1,431	21,816	37.67	579
2002	151,296.53	34,606	8,874	142,422	38.17	3,731
2003	15,183.57	3,298	846	14,338	38.67	371
2004	23,667.16	4,872	1,249	22,418	39.16	572
2005	179,997.99	34,975	8,969	171,029	39.64	4,315
2006	18,415.94	3,365	863	17,553	40.12	438
2007	15,192.18	2,597	666	14,526	40.59	358
2008	1,579,413.85	251,648	64,532	1,514,881	41.05	36,903
2009	907,239.46	133,627	34,267	872,972	41.51	21,030
2010	263,305.16	35,646	9,141	254,164	41.96	6,057
2011	139,704.89	17,217	4,415	135,290	42.40	3,191
2012	171,615.24	19,053	4,886	166,729	42.84	3,892
2013	49,473.95	4,886	1,253	48,221	43.26	1,115
2014	412,122.65	35,599	9,129	402,994	43.68	9,226
2015	37,683.91	2,771	711	36,973	44.10	838
2016	197,629.68	12,014	3,081	194,549	44.50	4,372
2017	95,568.35	4,561	1,170	94,399	44.90	2,102

AMEREN MISSOURI
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ACCOUNT 335.00 MISCELLANEOUS POWER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
TAUM SAUK						
INTERIM SURVIVOR CURVE.. IOWA 50-R0.5						
PROBABLE RETIREMENT YEAR.. 6-2089						
NET SALVAGE PERCENT.. 0						
2018	18,934.56	650	167	18,768	45.29	414
2019	1,325,993.91	27,567	7,069	1,318,925	45.68	28,873
2020	224,884.13	1,601	411	224,474	46.05	4,875
	6,271,632.50	806,090	206,713	6,064,920		146,627

KEOKUK
INTERIM SURVIVOR CURVE.. IOWA 50-R0.5
PROBABLE RETIREMENT YEAR.. 6-2055
NET SALVAGE PERCENT.. 0

1913	6,488.18	6,488	6,488			
1916	1,211.03	1,211	1,211			
1917	6,079.21	6,079	6,079			
1918	511.02	511	511			
1919	746.97	747	747			
1923	1,341.02	1,308	854	487	1.23	396
1924	1,227.80	1,186	774	454	1.71	265
1925	216.26	207	135	81	2.19	37
1928	367.92	342	223	145	3.59	40
1929	117.84	108	70	47	4.04	12
1930	350.35	319	208	142	4.49	32
1936	2,156.49	1,853	1,210	947	7.03	135
1937	632.17	538	351	281	7.44	38
1938	176.37	149	97	79	7.84	10
1939	615.70	514	336	280	8.24	34
1940	1,146.96	949	619	528	8.64	61
1941	653.55	535	349	304	9.04	34
1942	1,819.98	1,477	964	856	9.43	91
1943	699.15	562	367	332	9.83	34
1944	962.23	765	499	463	10.23	45
1945	181.02	143	93	88	10.62	8
1946	5,853.49	4,563	2,978	2,875	11.02	261
1947	736.82	569	371	365	11.42	32
1948	890.51	680	444	447	11.82	38
1949	2,543.05	1,922	1,255	1,288	12.22	105
1950	2,482.52	1,856	1,211	1,271	12.62	101
1951	689.94	510	333	357	13.02	27
1952	1,980.01	1,448	945	1,035	13.43	77

AMEREN MISSOURI
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ACCOUNT 335.00 MISCELLANEOUS POWER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
KEOKUK						
INTERIM SURVIVOR CURVE.. IOWA 50-R0.5						
PROBABLE RETIREMENT YEAR.. 6-2055						
NET SALVAGE PERCENT.. 0						
1953	13,128.64	9,495	6,198	6,931	13.84	501
1954	7,461.70	5,335	3,482	3,979	14.25	279
1955	3,327.39	2,351	1,535	1,793	14.67	122
1956	3,235.88	2,260	1,475	1,761	15.08	117
1957	6,088.11	4,203	2,743	3,345	15.48	216
1958	9,152.83	6,247	4,078	5,075	15.87	320
1959	7,102.69	4,792	3,128	3,975	16.25	245
1960	2,618.90	1,747	1,140	1,479	16.62	89
1961	4,147.77	2,736	1,786	2,362	16.98	139
1962	2,664.00	1,738	1,134	1,530	17.34	88
1963	3,437.52	2,217	1,447	1,990	17.69	112
1964	2,662.76	1,698	1,108	1,554	18.03	86
1965	10,409.94	6,563	4,284	6,126	18.37	333
1966	2,436.16	1,519	992	1,445	18.70	77
1967	3,496.44	2,154	1,406	2,090	19.03	110
1968	1,882.76	1,147	749	1,134	19.35	59
1969	7,102.46	4,274	2,790	4,313	19.67	219
1970	5,743.51	3,416	2,230	3,514	19.98	176
1971	2,351.05	1,381	901	1,450	20.29	71
1972	5,720.44	3,320	2,167	3,553	20.60	172
1973	282.49	162	106	177	20.90	8
1974	10,764.72	6,093	3,977	6,788	21.19	320
1975	1,676.93	937	612	1,065	21.48	50
1976	1,250.47	690	450	800	21.76	37
1977	8,205.42	4,466	2,915	5,290	22.04	240
1978	6,463.40	3,470	2,265	4,198	22.32	188
1979	3,893.93	2,061	1,345	2,549	22.59	113
1980	4,721.55	2,464	1,608	3,113	22.86	136
1981	17,036.58	8,762	5,719	11,317	23.12	489
1982	9,641.98	4,886	3,189	6,453	23.37	276
1983	37,755.81	18,834	12,294	25,462	23.63	1,078
1984	27,303.34	13,407	8,751	18,552	23.87	777
1985	18,591.86	8,983	5,864	12,728	24.11	528
1986	7,935.72	3,769	2,460	5,476	24.35	225
1987	1,243.28	580	379	865	24.58	35
1988	7,557.02	3,464	2,261	5,296	24.81	213
1989	102,671.16	46,191	30,151	72,520	25.03	2,897
1990	86,320.36	38,097	24,868	61,453	25.24	2,435
1991	46,381.98	20,063	13,096	33,286	25.45	1,308

AMEREN MISSOURI
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ACCOUNT 335.00 MISCELLANEOUS POWER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
KEOKUK						
INTERIM SURVIVOR CURVE.. IOWA 50-R0.5						
PROBABLE RETIREMENT YEAR.. 6-2055						
NET SALVAGE PERCENT.. 0						
1992	88,943.09	37,667	24,587	64,356	25.66	2,508
1993	49,289.94	20,426	13,333	35,957	25.86	1,390
1994	141,818.32	57,421	37,481	104,337	26.06	4,004
1995	130,512.06	51,621	33,695	96,817	26.24	3,690
1996	78,814.01	30,382	19,832	58,982	26.43	2,232
1997	50,248.29	18,868	12,316	37,932	26.61	1,425
1998	188,273.76	68,767	44,887	143,386	26.78	5,354
1999	119,203.12	42,256	27,582	91,621	26.95	3,400
2000	138,210.95	47,509	31,011	107,200	27.11	3,954
2001	58,893.08	19,578	12,779	46,114	27.27	1,691
2002	309,734.24	99,409	64,889	244,845	27.42	8,929
2003	47,786.69	14,767	9,639	38,148	27.57	1,384
2004	58,936.34	17,486	11,414	47,522	27.71	1,715
2005	353,759.12	100,425	65,552	288,207	27.85	10,349
2006	103,413.89	27,976	18,261	85,153	27.99	3,042
2007	59,458.81	15,289	9,980	49,479	28.11	1,760
2008	5,411.87	1,313	857	4,555	28.24	161
2009	91,347.13	20,835	13,600	77,747	28.36	2,741
2010	23,598.39	5,024	3,279	20,319	28.47	714
2011	10,312.33	2,028	1,324	8,989	28.59	314
2012	198,233.87	35,692	23,298	174,936	28.69	6,097
2013	152,893.32	24,853	16,223	136,671	28.80	4,746
2014	127,927.55	18,448	12,042	115,886	28.90	4,010
2015	154,204.61	19,305	12,601	141,603	29.00	4,883
2016	471,713.94	49,478	32,297	439,417	29.10	15,100
2017	41,983.88	3,518	2,296	39,688	29.19	1,360
2018	84,217.67	5,183	3,383	80,834	29.28	2,761
2019	197,662.21	7,448	4,862	192,801	29.37	6,565
2020	119,485.46	1,562	1,020	118,466	29.45	4,023
	4,203,034.45	1,158,045	761,132	3,441,902		127,099
	13,264,475.10	2,768,017	1,004,133	12,260,342		396,097
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						31.0 2.99

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 335.21 MISCELLANEOUS POWER PLANT EQUIPMENT - OFFICE FURNITURE

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
OSAGE						
SURVIVOR CURVE.. 20-SQUARE						
NET SALVAGE PERCENT.. 0						
2009	17,439.71	10,028	9,329	8,111	8.50	954
2012	42,209.87	17,939	16,688	25,521	11.50	2,219
2013	23,001.62	8,626	8,025	14,977	12.50	1,198
2020	12,098.14	302	281	11,817	19.50	606
	94,749.34	36,895	34,323	60,426		4,977
TAUM SAUK						
SURVIVOR CURVE.. 20-SQUARE						
NET SALVAGE PERCENT.. 0						
2001	3,183.82	3,104	3,010	174	0.50	174
2007	2,015.66	1,361	1,320	696	6.50	107
2009	40,740.84	23,426	22,713	18,028	8.50	2,121
2010	6,111.42	3,208	3,110	3,001	9.50	316
2015	27,269.24	7,499	7,271	19,998	14.50	1,379
2017	58,033.22	10,156	9,847	48,186	16.50	2,920
2020	9,711.25	243	236	9,476	19.50	486
	147,065.45	48,997	47,506	99,559		7,503
KEOKUK						
SURVIVOR CURVE.. 20-SQUARE						
NET SALVAGE PERCENT.. 0						
2004	4,981.33	4,110	3,941	1,041	3.50	297
2005	63,040.94	48,857	46,844	16,197	4.50	3,599
2014	9,113.76	2,962	2,840	6,274	13.50	465
2020	5,656.53	141	135	5,521	19.50	283
	82,792.56	56,070	53,760	29,033		4,644
	324,607.35	141,962	135,589	189,018		17,124
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						11.0 5.28

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 335.22 MISCELLANEOUS POWER PLANT EQUIPMENT - OFFICE EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
OSAGE						
SURVIVOR CURVE.. 15-SQUARE						
NET SALVAGE PERCENT.. 0						
2009	14,732.79	11,295	11,211	3,521	3.50	1,006
2010	34,108.08	23,876	23,699	10,409	4.50	2,313
2012	9,682.52	5,487	5,446	4,236	6.50	652
2013	15,685.78	7,843	7,785	7,901	7.50	1,053
2016	22,165.63	6,650	6,601	15,565	10.50	1,482
2018	1,259.98	210	208	1,052	12.50	84
2020	12,673.82	422	419	12,255	14.50	845
	110,308.60	55,783	55,370	54,939		7,435
TAUM SAUK						
SURVIVOR CURVE.. 15-SQUARE						
NET SALVAGE PERCENT.. 0						
2008	25,104.44	20,920	19,494	5,610	2.50	2,244
2009	37,918.80	29,071	27,090	10,829	3.50	3,094
2010	436,447.67	305,513	284,690	151,757	4.50	33,724
2011	4,268.19	2,703	2,519	1,749	5.50	318
2014	68,904.19	29,858	27,823	41,081	8.50	4,833
2016	16,081.57	4,824	4,495	11,586	10.50	1,103
2018	14,512.01	2,419	2,254	12,258	12.50	981
2019	635,205.57	63,521	59,192	576,014	13.50	42,668
2020	22,282.67	743	692	21,590	14.50	1,489
	1,260,725.11	459,572	428,249	832,476		90,454
KEOKUK						
SURVIVOR CURVE.. 15-SQUARE						
NET SALVAGE PERCENT.. 0						
2007	17,571.56	15,814	14,667	2,904	1.50	1,936
2010	31,880.88	22,317	20,699	11,182	4.50	2,485
2011	16,395.42	10,384	9,631	6,764	5.50	1,230
2012	20,851.92	11,816	10,959	9,893	6.50	1,522
2014	31,277.64	13,554	12,571	18,707	8.50	2,201

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 335.22 MISCELLANEOUS POWER PLANT EQUIPMENT - OFFICE EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
KEOKUK						
SURVIVOR CURVE.. 15-SQUARE						
NET SALVAGE PERCENT.. 0						
2015	1,007.83	370	343	665	9.50	70
2016	2,191.09	657	609	1,582	10.50	151
2019	32,995.04	3,300	3,061	29,934	13.50	2,217
	154,171.38	78,212	72,540	81,631		11,812
	1,525,205.09	593,567	556,159	969,046		109,701
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						8.8 7.19

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 335.23 MISCELLANEOUS POWER PLANT EQUIPMENT - COMPUTERS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
OSAGE						
SURVIVOR CURVE.. 5-SQUARE						
NET SALVAGE PERCENT.. 0						
2016	42,461.88	38,216	42,462			
2017	29,676.27	20,773	25,282	4,394	1.50	2,929
2018	516,718.35	258,359	314,444	202,275	2.50	80,910
2019	35,272.39	10,582	12,879	22,393	3.50	6,398
2020	0.01					
	624,128.90	327,930	395,067	229,062		90,237
TAUM SAUK						
SURVIVOR CURVE.. 5-SQUARE						
NET SALVAGE PERCENT.. 0						
2016	5,439.14	4,895	4,767	673	0.50	673
2017	1,676.02	1,173	1,142	534	1.50	356
2019	666,888.96	200,067	194,818	472,071	3.50	134,877
	674,004.12	206,135	200,727	473,277		135,906
KEOKUK						
SURVIVOR CURVE.. 5-SQUARE						
NET SALVAGE PERCENT.. 0						
2016	23,875.57	21,488	1,729	22,147	0.50	22,147
2018	277,422.76	138,711	11,160	266,263	2.50	106,505
2019	51,248.50	15,375	1,237	50,012	3.50	14,289
2020	294.12	29	2	292	4.50	65
	352,840.95	175,603	14,128	338,713		143,006
	1,650,973.97	709,668	609,922	1,041,052		369,149
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						2.8 22.36

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 336.00 ROADS, RAILROADS AND BRIDGES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
OSAGE						
INTERIM SURVIVOR CURVE.. IOWA 50-R0.5						
PROBABLE RETIREMENT YEAR.. 6-2047						
NET SALVAGE PERCENT.. 0						
1945	5,980.87	4,711	5,981			
1955	60,252.94	43,200	60,253			
1963	2,957.19	1,983	2,957			
1966	3,737.17	2,443	3,737			
1970	4,516.86	2,849	49,139	44,622-		
	77,445.03	55,186	122,067	44,622-		
TAUM SAUK						
INTERIM SURVIVOR CURVE.. IOWA 50-R0.5						
PROBABLE RETIREMENT YEAR.. 6-2089						
NET SALVAGE PERCENT.. 0						
1963	4,721.33	3,010	4,721			
1965	27,492.39	17,034	27,492			
1969	4,431.27	2,582	4,431			
1982	6,693.76	3,024	6,383	311	27.41	11
2009	162,082.91	23,873	50,390	111,693	41.51	2,691
2010	27,330.13	3,700	7,810	19,520	41.96	465
	232,751.79	53,223	101,228	131,524		3,167
KEOKUK						
INTERIM SURVIVOR CURVE.. IOWA 50-R0.5						
PROBABLE RETIREMENT YEAR.. 6-2055						
NET SALVAGE PERCENT.. 0						
1951	16,005.64	11,838	16,006			
1961	13,161.36	8,683	11,921	1,241	16.98	73
1967	32,591.81	20,080	27,567	5,025	19.03	264
1999	53,167.27	18,847	25,874	27,293	26.95	1,013
	114,926.08	59,448	81,368	33,558		1,350
	425,122.90	167,857	304,663	120,460		4,517
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 26.7 1.06						

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 341.00 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 40-S2						
NET SALVAGE PERCENT.. -5						
1949	130,999.93	132,151	137,550			
1951	48,027.53	47,945	50,429			
1954	2,901.54	2,849	3,047			
1974	164,247.22	138,830	154,135	18,325	7.80	2,349
1977	12,643.15	10,348	11,489	1,786	8.82	202
1978	315,982.28	255,638	283,820	47,961	9.18	5,225
1979	6,598.78	5,273	5,854	1,075	9.56	112
1980	3,354.71	2,647	2,939	583	9.94	59
1984	13,247.43	9,876	10,965	2,945	11.60	254
1986	4,378.19	3,158	3,506	1,091	12.52	87
1991	13,939.04	9,111	10,115	4,521	15.10	299
1993	26,272.21	16,372	18,177	9,409	16.26	579
1994	2,879.83	1,748	1,941	1,083	16.88	64
1995	35,113.78	20,730	23,015	13,854	17.51	791
1997	16,196.82	8,997	9,989	7,018	18.84	373
1998	31,151.59	16,731	18,575	14,134	19.54	723
1999	14,893.92	7,718	8,569	7,070	20.26	349
2000	4,353,867.43	2,170,348	2,409,612	2,161,949	21.01	102,901
2001	10,086,300.25	4,826,673	5,358,777	5,231,838	21.77	240,323
2002	7,791,309.51	3,566,861	3,960,081	4,220,794	22.56	187,092
2003	3,419,635.74	1,491,902	1,656,373	1,934,245	23.38	82,731
2004	1,960,865.03	812,754	902,354	1,156,554	24.21	47,772
2005	5,653,384.43	2,215,632	2,459,889	3,476,165	25.07	138,658
2006	512,859.48	189,284	210,151	328,351	25.94	12,658
2007	31,704.56	10,952	12,159	21,131	26.84	787
2008	648,308.39	208,472	231,454	449,270	27.75	16,190
2009	1,633,799.46	485,484	539,005	1,176,484	28.68	41,021
2010	134,998.91	36,748	40,799	100,950	29.63	3,407
2012	6,198,446.69	1,374,893	1,526,465	4,981,904	31.55	157,905
2013	1,034,631.57	202,878	225,244	861,119	32.53	26,472
2014	3,194,547.55	543,393	603,298	2,750,977	33.52	82,070
2015	247,648.24	35,689	39,623	220,408	34.51	6,387
2016	158,266.85	18,695	20,756	145,424	35.50	4,096
2017	280,569.51	25,777	28,619	265,979	36.50	7,287
2018	635,639.84	41,714	46,313	621,109	37.50	16,563
2019	244,982.22	9,646	10,709	246,522	38.50	6,403
2020	1,270,748.84	16,679	18,518	1,315,768	39.50	33,311
	50,335,342.45	18,974,596	21,054,314	31,797,796		1,225,500

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 25.9 2.43

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 341.20 STRUCTURES AND IMPROVEMENTS - SOLAR

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 20-R4						
NET SALVAGE PERCENT.. 0						
2019	304,493.13	22,837	13,184	291,309	18.50	15,746
	304,493.13	22,837	13,184	291,309		15,746
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						18.5 5.17

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 341.40 STRUCTURES AND IMPROVEMENTS - WIND

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
HIGH PRAIRIE						
INTERIM SURVIVOR CURVE.. IOWA 70-R2.5						
PROBABLE RETIREMENT YEAR.. 6-2050						
NET SALVAGE PERCENT.. 0						
2020	39,688,422.20	649,699	58,375	39,630,047	28.85	1,373,658
	39,688,422.20	649,699	58,375	39,630,047		1,373,658
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						28.9 3.46

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 45-R2.5						
NET SALVAGE PERCENT.. -5						
1973	6,248.33	5,151	6,500	61	9.67	6
1974	233,234.40	189,986	239,740	5,156	10.09	511
1975	97,533.93	78,447	98,991	3,420	10.53	325
1978	435,457.48	335,708	423,624	33,606	11.96	2,810
1980	7,887.01	5,887	7,429	852	13.01	65
1982	28,177.51	20,290	25,604	3,982	14.14	282
1983	104,579.25	73,865	93,209	16,599	14.73	1,127
1984	847.82	587	741	149	15.33	10
1991	9,666.22	5,645	7,123	3,027	19.97	152
1995	97,668.08	50,341	63,524	39,027	22.91	1,703
1996	191,612.48	95,366	120,341	80,852	23.67	3,416
1997	3,713.00	1,781	2,247	1,652	24.44	68
2000	3,740,068.00	1,586,537	2,002,024	1,925,047	26.82	71,777
2001	11,809,216.32	4,786,275	6,039,719	6,359,958	27.63	230,183
2002	8,278,478.81	3,196,892	4,034,103	4,658,300	28.45	163,736
2003	2,723,334.48	998,910	1,260,507	1,598,994	29.28	54,610
2005	2,432,918.85	796,462	1,005,042	1,549,523	30.97	50,033
2008	74,426.93	19,850	25,048	53,100	33.57	1,582
2009	1,782,087.81	438,682	553,565	1,317,627	34.45	38,248
2011	222,929.87	45,619	57,566	176,510	36.23	4,872
2012	13,225,151.20	2,428,594	3,064,602	10,821,807	37.13	291,457
2013	285,980.05	46,510	58,690	241,589	38.03	6,353
2014	77,626.07	10,958	13,828	67,679	38.95	1,738
2015	138,039.07	16,555	20,890	124,051	39.86	3,112
2016	659,677.36	64,805	81,776	610,885	40.79	14,976
2017	507,646.84	38,970	49,176	483,853	41.71	11,600
2018	243,937.75	13,375	16,878	239,257	42.65	5,610
2019	1,191,238.98	39,188	49,450	1,201,351	43.59	27,560
2020	631,719.65	6,925	8,739	654,567	44.53	14,699
	49,241,103.55	15,398,161	19,430,676	32,272,483		1,002,621

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 32.2 2.04

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 344.00 GENERATORS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 45-R4						
NET SALVAGE PERCENT.. -5						
1974	8,277,181.78	7,545,736	8,691,041			
1978	18,167,572.09	15,743,954	19,075,951			
1979	26,349.13	22,477	27,667			
1990	2,015.74	1,356	1,942	175	16.18	11
1995	29,683.85	17,066	24,442	6,726	20.36	330
2000	88,964,879.49	41,745,391	59,786,816	33,626,307	24.89	1,350,997
2001	282,068,308.20	126,234,312	180,789,961	115,381,763	25.82	4,468,697
2002	228,376,603.94	97,143,528	139,126,790	100,668,644	26.77	3,760,502
2003	184,703,751.68	74,472,553	106,657,926	87,281,013	27.72	3,148,666
2004	7,820.54	2,978	4,265	3,947	28.68	138
2005	145,589,441.54	52,145,115	74,681,068	78,187,846	29.65	2,637,027
2006	968,398.23	324,934	465,363	551,455	30.62	18,010
2007	1,612,207.18	504,460	722,476	970,342	31.59	30,717
2008	1,564,492.60	453,390	649,335	993,382	32.58	30,491
2009	2,364,836.72	631,248	904,059	1,579,020	33.56	47,051
2010	797,073.75	194,351	278,345	558,582	34.55	16,167
2011	776,536.21	171,406	245,484	569,879	35.54	16,035
2012	13,905,625.46	2,748,183	3,935,887	10,665,020	36.53	291,952
2013	7,478,166.57	1,305,172	1,869,238	5,982,837	37.52	159,457
2014	396,747.32	60,080	86,045	330,540	38.51	8,583
2015	1,129,351.78	144,670	207,193	978,626	39.51	24,769
2016	1,935,716.34	202,803	290,450	1,742,052	40.51	43,003
2017	3,170,450.00	258,927	370,830	2,958,142	41.50	71,281
2018	2,692,486.81	157,074	224,958	2,602,153	42.50	61,227
2019	12,987,043.23	454,501	650,926	12,985,469	43.50	298,517
2020	5,648,774.10	65,896	94,375	5,836,838	44.50	131,165
	1,013,641,514.28	422,751,561	599,862,833	464,460,757		16,614,793
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						28.0 1.64

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 344.10 GENERATORS - MARYLAND HEIGHTS LANDFILL CTG

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 10-S2.5						
NET SALVAGE PERCENT.. +40						
2012	5,440,255.89	2,314,285	3,264,154			
2016	2,612,725.03	681,921	987,309	580,326	5.65	102,713
	8,052,980.92	2,996,206	4,251,463	580,326		102,713
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..					5.6	1.28

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 344.20 GENERATORS - SOLAR

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 20-S2.5						
NET SALVAGE PERCENT.. 0						
2010	1,016,944.54	506,438	75,062	941,883	10.04	93,813
2014	9,375,593.50	3,009,566	446,065	8,929,528	13.58	657,550
2019	3,979,451.86	298,459	44,236	3,935,216	18.50	212,714
	14,371,989.90	3,814,463	565,363	13,806,627		964,077
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						14.3 6.71

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 344.40 GENERATORS - WIND

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
HIGH PRAIRIE						
INTERIM SURVIVOR CURVE.. IOWA 45-R2						
PROBABLE RETIREMENT YEAR.. 6-2050						
NET SALVAGE PERCENT.. -1						
2020	502,842,852.06	8,537,316	778,905	507,092,376	27.49	18,446,431
	502,842,852.06	8,537,316	778,905	507,092,376		18,446,431
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						27.5 3.67

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 345.00 ACCESSORY ELECTRIC EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 40-R2.5						
NET SALVAGE PERCENT.. -5						
1967	71,873.98	65,883	75,468			
1974	867,453.25	750,976	910,826			
1977	441,319.10	369,781	463,385			
1978	1,330,901.35	1,101,188	1,397,446			
1980	1,328.26	1,069	1,395			
1993	6,802.29	4,132	5,534	1,608	16.86	95
2000	9,402,039.19	4,435,059	5,939,673	3,932,468	22.03	178,505
2001	29,807,075.42	13,442,246	18,002,590	13,294,839	22.82	582,596
2002	32,082,067.75	13,794,487	18,474,330	15,211,841	23.62	644,024
2003	19,398,655.14	7,928,473	10,618,244	9,750,344	24.43	399,114
2004	78,196.85	30,277	40,549	41,558	25.25	1,646
2005	7,788,591.25	2,845,951	3,811,453	4,366,568	26.08	167,430
2007	2,140,560.03	687,200	920,336	1,327,252	27.77	47,794
2008	129,069.00	38,522	51,591	83,931	28.63	2,932
2009	3,895,768.02	1,073,771	1,438,053	2,652,503	29.50	89,915
2010	4,974,271.40	1,257,434	1,684,024	3,538,961	30.37	116,528
2011	1,524,730.13	349,811	468,486	1,132,481	31.26	36,228
2012	6,958,476.73	1,433,881	1,920,332	5,386,069	32.15	167,529
2013	1,090,458.16	198,940	266,431	878,550	33.05	26,582
2014	5,537,056.79	877,900	1,175,731	4,638,179	33.96	136,578
2015	379,707.85	51,132	68,479	330,214	34.87	9,470
2016	250,030.88	27,632	37,006	225,526	35.79	6,301
2017	122,447.11	10,543	14,120	114,449	36.72	3,117
2018	249,774.66	15,408	20,635	241,628	37.65	6,418
2019	50,585.30	1,872	2,507	50,608	38.59	1,311
2020	2,672,674.92	32,974	44,161	2,762,148	39.53	69,875
	131,251,914.81	50,826,542	67,852,785	69,961,726		2,693,988
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						26.0 2.05

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 345.20 ACCESSORY ELECTRIC EQUIPMENT - SOLAR

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 25-S2.5						
NET SALVAGE PERCENT.. 0						
2019	1,716,201.08	102,972	50,718	1,665,483	23.50	70,872
	1,716,201.08	102,972	50,718	1,665,483		70,872
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						23.5 4.13

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 345.40 ACCESSORY ELECTRIC EQUIPMENT - WIND

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
HIGH PRAIRIE						
INTERIM SURVIVOR CURVE.. IOWA 40-R2.5						
PROBABLE RETIREMENT YEAR.. 6-2050						
NET SALVAGE PERCENT.. -1						
2020	70,838,619.57	1,224,885	109,210	71,437,796	27.55	2,593,023
	70,838,619.57	1,224,885	109,210	71,437,796		2,593,023
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						27.6 3.66

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 346.00 MISCELLANEOUS POWER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 25-L2.5						
NET SALVAGE PERCENT.. 0						
1951	1,785.91	1,759	1,786			
1952	6.28	6	6			
1954	1,176.53	1,135	1,177			
1974	7,924.87	6,622	7,925			
1976	1,319.33	1,084	1,319			
1978	8,028.47	6,481	8,028			
1979	5,912.00	4,725	5,912			
1980	998.94	790	999			
1994	2,571.15	1,712	2,571			
1998	1,805.59	1,147	1,806			
2000	167,991.66	103,348	166,223	1,769	9.62	184
2001	751,470.98	452,686	728,093	23,378	9.94	2,352
2002	1,758,105.52	1,033,766	1,662,692	95,414	10.30	9,263
2003	729,283.40	416,567	669,999	59,284	10.72	5,530
2004	138,247.02	76,312	122,739	15,508	11.20	1,385
2005	187,607.49	99,582	160,166	27,441	11.73	2,339
2006	227,177.05	115,133	185,178	41,999	12.33	3,406
2007	157,525.02	75,738	121,816	35,709	12.98	2,751
2008	41,745.64	18,902	30,402	11,344	13.68	829
2009	151,573.68	64,085	103,073	48,501	14.43	3,361
2010	26,868.85	10,511	16,906	9,963	15.22	655
2011	2,794.97	1,001	1,610	1,185	16.05	74
2012	1,348,897.84	437,043	702,932	645,966	16.90	38,223
2013	219,081.28	63,183	101,623	117,458	17.79	6,602
2014	486,416.67	122,772	197,464	288,953	18.69	15,460
2015	92,355.58	19,875	31,967	60,389	19.62	3,078
2016	76,463.24	13,549	21,792	54,671	20.57	2,658
2017	89,784.26	12,462	20,044	69,740	21.53	3,239
2018	939,006.64	93,525	150,424	788,583	22.51	35,033
2019	643,277.63	38,597	62,078	581,200	23.50	24,732
2020	733,168.01	14,663	23,584	709,584	24.50	28,963
	9,000,371.50	3,308,761	5,312,334	3,688,038		190,117

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 19.4 2.11

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 346.20 MISCELLANEOUS POWER PLANT EQUIPMENT - SOLAR

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 20-S2.5						
NET SALVAGE PERCENT.. 0						
2019	57,775.55	4,333	3,190	54,586	18.50	2,951
	57,775.55	4,333	3,190	54,586		2,951
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						18.5 5.11

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 346.21 MISCELLANEOUS POWER PLANT EQUIPMENT - OFFICE FURNITURE

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. 20-SQUARE						
NET SALVAGE PERCENT.. 0						
2001	6,891.92	6,720	6,302	590	0.50	590
2002	193,343.86	178,843	167,723	25,621	1.50	17,081
2003	6,212.83	5,436	5,098	1,115	2.50	446
2004	14,916.17	12,306	11,541	3,375	3.50	964
2005	6,784.32	5,258	4,931	1,853	4.50	412
2012	49,252.25	20,932	19,630	29,622	11.50	2,576
2020	21,747.50	544	510	21,238	19.50	1,089
	299,148.85	230,039	215,735	83,414		23,158
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						3.6 7.74

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 346.22 MISCELLANEOUS POWER PLANT EQUIPMENT - OFFICE EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. 15-SQUARE						
NET SALVAGE PERCENT.. 0						
2008	3,713.27	3,094	2,822	891	2.50	356
2009	76,134.31	58,370	53,230	22,904	3.50	6,544
2010	119,835.54	83,885	76,499	43,337	4.50	9,630
2011	78,691.45	49,838	45,449	33,242	5.50	6,044
2012	57,211.16	32,420	29,566	27,645	6.50	4,253
2013	5,259.77	2,630	2,398	2,862	7.50	382
2014	2,279.72	988	901	1,379	8.50	162
2016	7,297.80	2,189	1,996	5,302	10.50	505
2017	18,789.51	4,384	3,998	14,792	11.50	1,286
2018	10,287.95	1,715	1,564	8,724	12.50	698
2019	53,767.26	5,377	4,904	48,863	13.50	3,619
2020	32,307.57	1,077	982	31,326	14.50	2,160
	465,575.31	245,967	224,309	241,266		35,639
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 6.8						7.65

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 346.23 MISCELLANEOUS POWER PLANT EQUIPMENT - COMPUTERS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. 5-SQUARE						
NET SALVAGE PERCENT.. 0						
2016	117,860.17	106,074	95,699	22,161	0.50	22,161
2017	50,692.22	35,485	32,014	18,678	1.50	12,452
2018	4,060.43	2,030	1,831	2,229	2.50	892
2019	1,291,862.03	387,559	349,653	942,209	3.50	269,203
2020	21,948.48	2,195	1,980	19,968	4.50	4,437
	1,486,423.33	533,343	481,177	1,005,246		309,145
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						3.3 20.80

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 346.40 MISCELLANEOUS POWER PLANT EQUIPMENT - WIND

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
OTHER WIND						
SURVIVOR CURVE.. IOWA 35-S2.5						
NET SALVAGE PERCENT.. 0						
2020	15,123.50	216	34	15,090	34.50	437
	15,123.50	216	34	15,090		437
HIGH PRAIRIE						
INTERIM SURVIVOR CURVE.. IOWA 35-S2.5						
PROBABLE RETIREMENT YEAR.. 6-2050						
NET SALVAGE PERCENT.. 0						
2020	3,753.07	67	11	3,742	27.57	136
	3,753.07	67	11	3,742		136
	18,876.57	283	45	18,832		573
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						32.9 3.04

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 352.00 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 65-R2.5						
NET SALVAGE PERCENT.. -5						
1930	183,224.22	170,482	142,991	49,394	7.40	6,675
1944	51,746.96	45,047	37,783	16,551	11.11	1,490
1951	12,870.48	10,686	8,963	4,551	13.60	335
1952	23,593.00	19,433	16,299	8,474	14.01	605
1953	12,101.29	9,886	8,292	4,414	14.43	306
1958	8,853.68	6,905	5,792	3,504	16.72	210
1962	25,895.56	19,326	16,210	10,980	18.80	584
1963	177,385.04	130,808	109,714	76,540	19.35	3,956
1965	2,828.82	2,034	1,706	1,264	20.48	62
1966	15,995.46	11,351	9,521	7,274	21.07	345
1967	26,784.34	18,748	15,725	12,399	21.67	572
1968	167,177.64	115,368	96,764	78,773	22.28	3,536
1969	169,958.97	115,585	96,946	81,511	22.90	3,559
1970	169,939.58	113,843	95,485	82,952	23.53	3,525
1971	170,424.13	112,405	94,279	84,666	24.17	3,503
1972	226,379.10	146,933	123,239	114,459	24.82	4,612
1974	199,817.64	125,369	105,153	104,656	26.16	4,001
1975	13,285.70	8,190	6,869	7,081	26.84	264
1976	69,571.93	42,111	35,320	37,731	27.53	1,371
1977	14,255.79	8,470	7,104	7,865	28.22	279
1978	13,669.29	7,965	6,681	7,672	28.93	265
1980	423,040.27	236,652	198,491	245,701	30.37	8,090
1981	31,738.17	17,380	14,577	18,748	31.10	603
1982	197,451.02	105,766	88,711	118,613	31.84	3,725
1983	268,619.53	140,636	117,958	164,093	32.59	5,035
1985	1,946,523.10	971,605	814,929	1,228,920	34.10	36,039
1986	34,652.53	16,866	14,146	22,239	34.87	638
1987	26,222.84	12,433	10,428	17,106	35.65	480
1989	1,954.36	877	736	1,316	37.23	35
1990	23,067.75	10,054	8,433	15,788	38.02	415
1992	1,049.26	430	361	741	39.64	19
1993	2,043.04	810	679	1,466	40.46	36
1994	53,668.61	20,564	17,248	39,104	41.28	947
1997	18,836.83	6,454	5,413	14,366	43.79	328
1999	485,653.48	152,981	128,312	381,624	45.50	8,387
2000	279,262.34	84,088	70,528	222,697	46.36	4,804
2001	18,544.10	5,326	4,467	15,004	47.22	318
2002	96,123.50	26,242	22,010	78,920	48.10	1,641
2003	211,272.40	54,709	45,887	175,949	48.97	3,593
2005	211,036.90	48,612	40,773	180,816	50.74	3,564
2006	592,138.72	127,887	107,265	514,481	51.63	9,965

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 352.00 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 65-R2.5						
NET SALVAGE PERCENT.. -5						
2007	10,770.64	2,170	1,820	9,489	52.53	181
2008	37,612.60	7,030	5,896	33,597	53.43	629
2010	12,782.72	2,015	1,690	11,732	55.24	212
2011	47,932.98	6,852	5,747	44,583	56.15	794
2013	98,569.43	11,162	9,362	94,136	57.99	1,623
2014	136,711.00	13,449	11,280	132,267	58.91	2,245
2015	1,363,247.54	113,625	95,303	1,336,107	59.84	22,328
2016	1,505,337.27	102,866	86,279	1,494,325	60.77	24,590
2017	64,392.56	3,423	2,871	64,741	61.71	1,049
2018	587.04	22	18	598	62.64	10
	9,956,601.15	3,543,931	2,972,454	7,481,977		182,378
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						41.0 1.83

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 353.00 STATION EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 60-S0						
NET SALVAGE PERCENT.. -5						
1913	47,269.58	45,820	49,633			
1915	472.45	452	496			
1916	829.35	788	871			
1918	3,095.75	2,898	3,251			
1920	1,808.29	1,669	1,899			
1921	890.70	816	935			
1924	2,031.69	1,821	2,103	30	8.79	3
1925	1,004.11	893	1,031	23	9.18	3
1929	77,013.26	66,389	76,675	4,189	10.74	390
1930	94,358.04	80,697	93,200	5,876	11.13	528
1931	98,382.63	83,468	96,400	6,902	11.52	599
1932	12,917.98	10,869	12,553	1,011	11.92	85
1934	501.48	415	479	48	12.71	4
1936	75.59	61	70	9	13.51	1
1937	36.74	30	35	4	13.91	
1938	12,964.76	10,364	11,970	1,643	14.32	115
1939	16,768.47	13,287	15,346	2,261	14.72	154
1940	1,435.16	1,127	1,302	205	15.13	14
1941	18,832.33	14,652	16,922	2,852	15.54	184
1943	1,225.22	936	1,081	205	16.36	13
1944	4,330.44	3,276	3,784	763	16.77	45
1945	1,454.89	1,090	1,259	269	17.19	16
1947	207,867.60	152,711	176,372	41,889	18.02	2,325
1948	77,014.31	56,013	64,692	16,173	18.44	877
1949	283,924.13	204,412	236,083	62,037	18.86	3,289
1950	67,720.26	48,258	55,735	15,371	19.28	797
1951	194,469.26	137,115	158,359	45,834	19.71	2,325
1952	646,498.52	450,963	520,834	157,989	20.14	7,845
1953	434,726.54	299,974	346,451	110,012	20.57	5,348
1954	296,421.16	202,307	233,652	77,590	21.00	3,695
1955	3,795.43	2,562	2,959	1,026	21.43	48
1956	197,155.47	131,557	151,940	55,073	21.87	2,518
1957	219,496.89	144,812	167,249	63,223	22.30	2,835
1958	59,284.38	38,656	44,645	17,604	22.74	774
1959	918,057.10	591,389	683,017	280,943	23.19	12,115
1960	313,737.69	199,687	230,626	98,799	23.63	4,181
1961	1,023,558.36	643,412	743,101	331,635	24.08	13,772
1962	35,202.29	21,851	25,237	11,725	24.53	478
1963	1,963,578.18	1,203,386	1,389,835	671,922	24.98	26,898
1964	481,572.10	291,255	336,381	169,270	25.44	6,654
1965	414,682.01	247,534	285,886	149,530	25.89	5,776

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 353.00 STATION EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 60-S0						
NET SALVAGE PERCENT.. -5						
1966	236,689.17	139,380	160,975	87,549	26.35	3,323
1967	2,054,159.44	1,192,748	1,377,549	779,318	26.82	29,057
1968	2,973,333.42	1,702,520	1,966,304	1,155,696	27.28	42,364
1969	1,610,045.99	908,670	1,049,457	641,091	27.75	23,102
1970	3,419,547.58	1,901,793	2,196,452	1,394,073	28.22	49,400
1971	2,880,316.14	1,577,703	1,822,148	1,202,184	28.70	41,888
1972	3,676,165.71	1,982,753	2,289,955	1,570,019	29.18	53,805
1973	343,300.40	182,277	210,519	149,946	29.66	5,055
1974	2,770,449.56	1,447,708	1,672,012	1,236,960	30.14	41,040
1975	153,065.89	78,672	90,861	69,858	30.63	2,281
1976	5,401,333.03	2,729,815	3,152,765	2,518,635	31.12	80,933
1977	208,705.46	103,654	119,714	99,427	31.62	3,144
1978	164,293.50	80,159	92,579	79,929	32.12	2,488
1979	26,639.81	12,764	14,742	13,230	32.62	406
1980	4,514,735.08	2,122,926	2,451,846	2,288,626	33.13	69,080
1981	296,947.62	136,981	158,204	153,591	33.64	4,566
1982	2,071,120.70	936,568	1,081,677	1,093,000	34.16	31,996
1983	4,689,010.82	2,077,701	2,399,614	2,523,847	34.68	72,775
1984	3,144,600.50	1,364,746	1,576,196	1,725,635	35.20	49,024
1985	13,810,314.19	5,865,586	6,774,384	7,726,446	35.73	216,245
1986	144,927.02	60,185	69,510	82,663	36.27	2,279
1987	325,735.79	132,192	152,673	189,350	36.81	5,144
1988	1,118,093.90	443,184	511,850	662,149	37.35	17,728
1989	1,830,095.76	707,783	817,445	1,104,156	37.90	29,133
1990	6,122.11	2,308	2,666	3,762	38.46	98
1991	1,019,326.50	374,249	432,234	638,059	39.02	16,352
1992	750,214.77	267,961	309,478	478,248	39.59	12,080
1993	1,473,028.86	511,441	590,682	955,998	40.16	23,805
1994	1,857,128.23	625,945	722,927	1,227,058	40.74	30,119
1995	707,266.83	231,084	266,888	475,742	41.33	11,511
1996	3,636,940.99	1,150,715	1,329,004	2,489,784	41.92	59,394
1997	979,956.40	299,765	346,210	682,744	42.52	16,057
1998	2,161,741.70	638,208	737,090	1,532,739	43.13	35,538
1999	6,413,756.62	1,823,890	2,106,479	4,627,965	43.75	105,782
2000	5,413,485.44	1,480,724	1,710,143	3,974,017	44.37	89,565
2001	7,857,262.56	2,061,129	2,380,475	5,869,651	45.01	130,408
2002	4,159,670.37	1,044,612	1,206,461	3,161,193	45.65	69,248
2003	15,642,503.65	3,750,236	4,331,288	12,093,341	46.30	261,195
2004	11,278,717.03	2,573,764	2,972,536	8,870,117	46.96	188,887
2005	15,247,641.62	3,298,065	3,809,058	12,200,966	47.64	256,108
2006	9,621,812.86	1,966,732	2,271,452	7,831,452	48.32	162,075

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 353.00 STATION EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 60-S0						
NET SALVAGE PERCENT.. -5						
2007	8,409,187.77	1,617,326	1,867,910	6,961,737	49.01	142,047
2008	41,215,025.57	7,414,439	8,563,213	34,712,564	49.72	698,161
2009	4,989,372.76	834,705	964,032	4,274,809	50.44	84,750
2010	26,381,552.40	4,076,702	4,708,335	22,992,295	51.17	449,332
2011	13,722,181.98	1,940,365	2,241,000	12,167,291	51.92	234,347
2012	8,120,759.75	1,040,269	1,201,446	7,325,352	52.68	139,054
2013	6,596,819.66	755,006	871,985	6,054,676	53.46	113,256
2014	15,950,947.96	1,602,329	1,850,589	14,897,906	54.26	274,565
2015	27,212,463.36	2,347,851	2,711,621	25,861,466	55.07	469,611
2016	37,761,112.51	2,702,884	3,121,661	36,527,507	55.91	653,327
2017	14,285,878.72	807,459	932,565	14,067,608	56.77	247,800
2018	18,458,257.66	759,160	876,782	18,504,389	57.65	320,978
2019	24,805,405.90	625,096	721,947	25,323,729	58.56	432,441
2020	11,122,569.83	95,415	110,198	11,568,500	59.51	194,396
	413,358,199.44	82,017,974	94,722,135	339,303,974		6,903,247
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						49.2 1.67

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 354.00 TOWERS AND FIXTURES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 70-R4						
NET SALVAGE PERCENT.. -40						
1913	1,574,203.84	2,203,885	2,203,885			
1925	275,210.51	372,083	312,118	73,177	2.40	30,490
1929	233,102.81	310,585	260,531	65,813	3.38	19,471
1931	615,734.55	814,005	682,819	179,209	3.90	45,951
1950	712,257.96	854,427	716,727	280,434	10.02	27,987
1951	1,751,078.51	2,084,494	1,748,555	702,955	10.48	67,076
1952	169,005.72	199,529	167,373	69,235	10.97	6,311
1953	41,353.78	48,400	40,600	17,295	11.48	1,507
1954	130,895.66	151,813	127,347	55,907	12.01	4,655
1956	80,005.50	90,966	76,306	35,702	13.15	2,715
1957	2,244,496.82	2,524,615	2,117,746	1,024,550	13.76	74,459
1958	1,016,444.86	1,130,691	948,468	474,555	14.38	33,001
1959	34,643.80	38,094	31,955	16,546	15.02	1,102
1960	1,666,214.92	1,810,502	1,518,720	813,981	15.67	51,945
1961	346,898.96	372,359	312,349	173,310	16.33	10,613
1962	42,185.60	44,708	37,503	21,557	17.01	1,267
1963	2,147,130.96	2,245,890	1,883,941	1,122,042	17.70	63,392
1964	1,340,664.94	1,383,842	1,160,821	716,110	18.39	38,940
1965	3,434,765.04	3,496,577	2,933,066	1,875,605	19.10	98,199
1966	1,089,649.95	1,093,791	917,515	607,995	19.81	30,691
1967	1,440,705.54	1,425,143	1,195,466	821,522	20.54	39,996
1968	3,128,328.24	3,048,243	2,556,986	1,822,674	21.28	85,652
1969	1,956,868.23	1,877,431	1,574,863	1,164,753	22.03	52,871
1970	4,284,737.66	4,046,498	3,394,361	2,604,272	22.78	114,323
1971	2,265,692.49	2,104,824	1,765,609	1,406,360	23.55	59,718
1972	191,746.40	175,142	146,916	121,529	24.33	4,995
1973	1,682,399.23	1,510,115	1,266,744	1,088,615	25.12	43,337
1974	2,233,294.16	1,968,421	1,651,189	1,475,423	25.93	56,900
1975	248,274.58	214,807	180,189	167,395	26.74	6,260
1976	4,091,713.32	3,473,071	2,913,348	2,815,051	27.56	102,143
1977	283,771.06	236,155	198,096	199,183	28.39	7,016
1978	197,651.25	161,165	135,192	141,520	29.23	4,842
1979	62,468.70	49,862	41,826	45,630	30.09	1,516
1980	2,898,053.88	2,263,392	1,898,622	2,158,653	30.95	69,746
1981	250,957.67	191,632	160,748	190,593	31.82	5,990
1982	1,032,074.37	769,932	645,849	799,055	32.70	24,436
1983	246,870.41	179,770	150,798	194,821	33.59	5,800
1984	4,006.79	2,846	2,387	3,223	34.48	93
1985	14,006,931.33	9,695,626	8,133,072	11,476,632	35.39	324,290
1986	34,709.33	23,394	19,624	28,969	36.30	798
1987	228,470.05	149,786	125,646	194,212	37.22	5,218

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 354.00 TOWERS AND FIXTURES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 70-R4						
NET SALVAGE PERCENT.. -40						
1988	64,492.35	41,094	34,471	55,818	38.14	1,464
1989	77,194.07	47,753	40,057	68,015	39.07	1,741
1990	7,235.67	4,340	3,641	6,489	40.01	162
1991	5,404.61	3,140	2,634	4,932	40.95	120
1992	19,607.14	11,019	9,243	18,207	41.90	435
1993	6,552,115.63	3,556,449	2,983,289	6,189,673	42.86	144,416
1994	297,169.36	155,656	130,570	285,467	43.81	6,516
1995	1,872,635.13	944,568	792,341	1,829,348	44.78	40,852
1996	416,371.92	202,023	169,465	413,456	45.74	9,039
1997	887.32	413	346	896	46.71	19
1999	2,642,778.13	1,127,948	946,167	2,753,722	48.66	56,591
2000	1,049,414.35	427,326	358,458	1,110,722	49.64	22,376
2006	3,179,912.02	919,001	770,894	3,680,983	55.55	66,264
2010	15,087,789.04	3,162,310	2,652,671	18,470,234	59.52	310,320
2013	31,586.95	4,732	3,969	40,253	62.51	644
2014	99,269.27	12,885	10,808	128,169	63.51	2,018
2017	975,521.40	68,286	57,281	1,308,449	66.50	19,676
2018	7,040,861.62	352,001	295,273	9,561,933	67.50	141,658
2019	461,693.27	13,852	11,620	634,751	68.50	9,266
	99,597,608.63	65,893,307	55,629,074	83,807,578		2,459,289
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						34.1 2.47

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 355.00 POLES AND FIXTURES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 58-R3						
NET SALVAGE PERCENT.. -100						
1931	424,874.38	820,008	740,525	109,224	2.03	53,805
1932	35,598.83	68,399	61,769	9,429	2.28	4,136
1933	550.18	1,052	950	150	2.53	59
1935	128.67	244	220	37	3.04	12
1936	176.04	332	300	52	3.30	16
1938	2,076.14	3,880	3,504	648	3.81	170
1939	83.77	156	141	27	4.07	7
1943	484.87	884	798	172	5.10	34
1945	578.02	1,044	943	213	5.62	38
1947	52.89	95	86	20	6.16	3
1949	1,119.49	1,980	1,788	451	6.72	67
1950	78.14	137	124	32	7.01	5
1951	983.58	1,719	1,552	415	7.31	57
1952	421,305.53	731,909	660,965	181,646	7.62	23,838
1953	176,322.07	304,367	274,865	77,779	7.94	9,796
1955	5,545.14	9,440	8,525	2,565	8.63	297
1956	100,879.49	170,486	153,961	47,798	8.99	5,317
1957	694,219.58	1,164,373	1,051,511	336,928	9.36	35,997
1958	11,981.40	19,935	18,003	5,960	9.75	611
1959	29,750.69	49,079	44,322	15,179	10.16	1,494
1960	309,862.94	506,682	457,570	162,156	10.58	15,327
1961	35,895.03	58,150	52,514	19,276	11.02	1,749
1962	17,707.23	28,411	25,657	9,757	11.47	851
1963	428,739.91	680,959	614,954	242,526	11.94	20,312
1964	10,252.23	16,110	14,548	5,956	12.43	479
1965	596,414.47	926,912	837,067	355,762	12.93	27,514
1966	120,110.73	184,514	166,629	73,592	13.45	5,472
1967	1,520,367.98	2,307,827	2,084,130	956,606	13.98	68,427
1968	804,210.50	1,205,479	1,088,632	519,789	14.53	35,774
1969	1,475,012.42	2,182,015	1,970,513	979,512	15.10	64,868
1970	919,426.17	1,341,737	1,211,683	627,169	15.68	39,998
1971	774,273.50	1,113,885	1,005,917	542,630	16.28	33,331
1972	2,126,902.09	3,015,054	2,722,806	1,530,998	16.89	90,645
1973	2,095,080.86	2,924,440	2,640,975	1,549,187	17.52	88,424
1974	3,616,969.69	4,968,993	4,487,350	2,746,589	18.16	151,244
1975	124,039.09	167,624	151,376	96,702	18.81	5,141
1976	1,467,268.05	1,948,943	1,760,033	1,174,503	19.48	60,293
1977	164,292.49	214,372	193,593	134,992	20.16	6,696
1978	144,840.52	185,546	167,561	122,120	20.85	5,857
1979	3,188,253.34	4,007,316	3,618,888	2,757,619	21.55	127,964
1980	883,618.53	1,088,989	983,434	783,803	22.26	35,211

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 355.00 POLES AND FIXTURES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 58-R3						
NET SALVAGE PERCENT.. -100						
1981	124,685.27	150,525	135,935	113,436	22.99	4,934
1982	1,033,806.59	1,222,021	1,103,571	964,042	23.72	40,643
1983	983,914.10	1,137,601	1,027,334	940,494	24.47	38,435
1984	380,030.22	429,434	387,809	372,251	25.23	14,754
1985	387,344.72	427,551	386,109	388,580	25.99	14,951
1986	3,001,111.01	3,231,896	2,918,630	3,083,592	26.77	115,188
1987	342,534.56	359,661	324,799	360,270	27.55	13,077
1988	3,329,289.12	3,403,932	3,073,990	3,584,588	28.35	126,440
1989	1,678,159.72	1,669,467	1,507,646	1,848,673	29.15	63,419
1990	1,118,154.93	1,081,144	976,349	1,259,961	29.96	42,055
1991	610,036.85	572,385	516,904	703,170	30.79	22,838
1992	1,523,056.28	1,385,463	1,251,171	1,794,942	31.62	56,766
1993	474,619.31	418,159	377,627	571,612	32.45	17,615
1994	9,234,210.30	7,864,962	7,102,614	11,365,807	33.30	341,316
1995	1,190,216.38	978,858	883,978	1,496,455	34.15	43,820
1996	1,081,038.27	856,636	773,603	1,388,474	35.02	39,648
1997	2,399,767.13	1,829,630	1,652,285	3,147,249	35.89	87,692
1998	505,955.36	370,390	334,488	677,423	36.77	18,423
1999	4,441,134.73	3,116,433	2,814,358	6,067,911	37.65	161,166
2000	6,825,143.14	4,579,944	4,136,012	9,514,274	38.54	246,868
2001	4,300,177.79	2,752,114	2,485,353	6,115,003	39.44	155,046
2002	7,513,091.36	4,572,618	4,129,396	10,896,787	40.35	270,057
2003	8,475,842.23	4,892,595	4,418,358	12,533,326	41.26	303,765
2004	3,619,714.08	1,974,626	1,783,226	5,456,202	42.18	129,355
2005	9,945,269.49	5,109,879	4,614,580	15,275,959	43.10	354,431
2006	19,248,887.75	9,272,574	8,373,787	30,123,988	44.03	684,170
2007	2,193,033.57	985,374	889,862	3,496,205	44.97	77,745
2008	6,184,162.47	2,578,177	2,328,275	10,040,050	45.91	218,690
2009	1,660,295.87	638,351	576,476	2,744,116	46.85	58,572
2010	3,527,977.16	1,240,860	1,120,584	5,935,370	47.80	124,171
2011	12,539,481.26	3,995,330	3,608,064	21,470,899	48.76	440,338
2012	9,175,105.36	2,619,676	2,365,752	15,984,459	49.72	321,490
2013	57,303,129.23	14,464,456	13,062,422	101,543,836	50.68	2,003,627
2014	93,598,366.31	20,494,298	18,507,793	168,688,940	51.65	3,266,001
2015	5,149,217.41	955,283	862,688	9,435,747	52.62	179,319
2016	77,199,738.33	11,738,992	10,601,136	143,798,341	53.59	2,683,305
2017	19,679,600.01	2,327,703	2,102,079	37,257,121	54.57	682,740

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 355.00 POLES AND FIXTURES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 58-R3						
NET SALVAGE PERCENT.. -100						
2018	36,197,576.20	3,070,278	2,772,677	69,622,475	55.54	1,253,556
2019	67,424,466.90	3,441,345	3,107,777	131,741,157	56.52	2,330,877
2020	50,327,986.63	850,543	768,100	99,887,873	57.51	1,736,878
	558,657,654.07	165,484,641	149,444,279	967,871,029		19,805,517
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						48.9 3.55

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 356.00 OVERHEAD CONDUCTORS AND DEVICES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 65-R3						
NET SALVAGE PERCENT.. -30						
1913	72,441.20	93,304	94,174			
1924	19.44	24	24	1	3.23	
1925	9,634.74	11,853	11,985	540	3.49	155
1928	483.93	588	595	34	4.26	8
1929	43,842.43	53,032	53,621	3,374	4.52	746
1931	58,547.51	70,222	71,002	5,110	5.03	1,016
1932	359,639.37	429,483	434,255	33,276	5.29	6,290
1933	331.48	394	398	33	5.55	6
1938	3,994.52	4,644	4,696	497	6.87	72
1939	1,156.06	1,338	1,353	150	7.14	21
1943	1,202.17	1,363	1,378	185	8.31	22
1944	29.96	34	34	5	8.63	1
1945	8,070.73	9,047	9,148	1,344	8.95	150
1948	4,221.63	4,645	4,697	791	9.99	79
1949	5,508.43	6,020	6,087	1,074	10.36	104
1950	173,077.63	187,790	189,876	35,125	10.75	3,267
1951	198,555.17	213,844	216,220	41,902	11.15	3,758
1952	716,478.95	765,769	774,277	157,146	11.56	13,594
1953	574,245.61	608,816	615,580	130,939	11.99	10,921
1955	32,349.85	33,722	34,097	7,958	12.88	618
1956	593,658.82	613,253	620,067	151,689	13.35	11,362
1957	1,745,715.43	1,786,223	1,806,069	463,361	13.84	33,480
1958	194,991.83	197,605	199,801	53,688	14.33	3,747
1959	25,455.56	25,532	25,816	7,276	14.85	490
1960	1,454,267.70	1,443,207	1,459,242	431,306	15.38	28,043
1961	73,149.82	71,804	72,602	22,493	15.92	1,413
1962	234,676.50	227,730	230,260	74,819	16.48	4,540
1963	2,937,392.99	2,816,951	2,848,250	970,361	17.05	56,913
1964	872,513.45	826,620	835,804	298,463	17.63	16,929
1965	1,945,342.93	1,819,678	1,839,896	689,050	18.23	37,798
1966	1,030,149.58	951,029	961,596	377,598	18.84	20,042
1967	6,416,263.64	5,843,971	5,908,902	2,432,241	19.46	124,987
1968	7,745,887.82	6,955,815	7,033,100	3,036,554	20.10	151,072
1969	4,747,713.40	4,201,731	4,248,416	1,923,611	20.75	92,704
1970	4,601,425.40	4,011,550	4,056,122	1,925,731	21.41	89,945
1971	3,249,633.99	2,789,496	2,820,490	1,404,034	22.08	63,588
1972	2,143,087.42	1,810,491	1,830,607	955,407	22.76	41,977
1973	3,475,245.27	2,887,925	2,920,012	1,597,807	23.45	68,137
1974	1,705,796.16	1,393,299	1,408,780	808,755	24.16	33,475
1975	91,544.23	73,473	74,289	44,718	24.87	1,798
1976	3,956,242.01	3,118,322	3,152,969	1,990,146	25.59	77,770

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 356.00 OVERHEAD CONDUCTORS AND DEVICES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 65-R3						
NET SALVAGE PERCENT.. -30						
1977	212,734.78	164,528	166,356	110,199	26.33	4,185
1978	372,612.37	282,664	285,805	198,591	27.07	7,336
1979	1,357,751.19	1,009,624	1,020,842	744,235	27.82	26,752
1980	690,394.82	502,886	508,473	389,040	28.58	13,612
1981	64,121.65	45,719	46,227	37,131	29.35	1,265
1982	819,398.75	571,447	577,796	487,422	30.13	16,177
1983	232,344.34	158,412	160,172	141,876	30.91	4,590
1984	97,212.90	64,724	65,443	60,934	31.71	1,922
1985	13,465,291.76	8,749,814	8,847,031	8,657,848	32.51	266,313
1986	905,513.17	573,728	580,103	597,064	33.32	17,919
1987	536,605.42	331,193	334,873	362,714	34.14	10,624
1988	307,520.19	184,757	186,810	212,966	34.96	6,092
1989	1,145,328.67	668,871	676,303	812,624	35.80	22,699
1990	994,258.52	563,946	570,212	722,324	36.64	19,714
1991	20,130.90	11,076	11,199	14,971	37.49	399
1992	1,277,330.19	681,066	688,633	971,896	38.34	25,349
1993	4,645,166.56	2,395,982	2,422,603	3,616,114	39.21	92,224
1994	1,069,881.42	533,222	539,147	851,699	40.08	21,250
1995	4,103,981.84	1,974,015	1,995,948	3,339,228	40.95	81,544
1996	125,982.75	58,380	59,029	104,749	41.83	2,504
1997	780,906.29	347,973	351,839	663,339	42.72	15,528
1998	1,736,645.09	742,582	750,833	1,506,806	43.62	34,544
1999	6,946,312.18	2,845,237	2,876,850	6,153,356	44.52	138,216
2000	3,958,998.98	1,549,568	1,566,785	3,579,914	45.43	78,801
2001	2,794,820.94	1,043,038	1,054,627	2,578,640	46.34	55,646
2002	2,633,418.84	934,326	944,707	2,478,737	47.26	52,449
2003	7,656,769.96	2,575,745	2,604,363	7,349,438	48.18	152,541
2004	900,031.31	286,028	289,206	880,835	49.11	17,936
2005	3,086,227.61	922,782	933,035	3,079,061	50.05	61,520
2006	21,631,704.85	6,061,247	6,128,592	21,992,624	50.99	431,312
2007	305,430.86	79,841	80,728	316,332	51.93	6,092
2008	10,105,986.09	2,449,671	2,476,889	10,660,893	52.88	201,605
2009	3,366,622.91	752,120	760,477	3,616,133	53.83	67,177
2010	3,033,071.84	619,957	626,845	3,316,148	54.78	60,536
2011	18,672,690.05	3,458,145	3,496,567	20,777,930	55.74	372,765
2012	1,119,039.03	185,539	187,600	1,267,151	56.71	22,344
2013	5,351,357.89	784,514	793,231	6,163,534	57.67	106,876
2014	15,431,963.48	1,963,023	1,984,834	18,076,719	58.64	308,266
2015	390,495.90	42,094	42,562	465,083	59.61	7,802
2016	48,427,928.66	4,271,585	4,319,045	58,637,262	60.59	967,771
2017	23,557,205.77	1,620,642	1,638,649	28,985,719	61.56	470,853

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 356.00 OVERHEAD CONDUCTORS AND DEVICES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 65-R3						
NET SALVAGE PERCENT.. -30						
2018	20,581,237.85	1,012,700	1,023,952	25,731,657	62.54	411,443
2019	40,438,506.75	1,197,020	1,210,319	51,359,740	63.52	808,560
2020	16,765,086.12	164,331	166,157	21,628,455	64.51	335,273
	343,620,006.20	101,797,399	102,928,284	343,777,724		6,829,364
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						50.3 1.99

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 359.00 ROADS AND TRAILS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 70-R4						
NET SALVAGE PERCENT.. 0						
1931	23.54	22	24			
1932	940.99	885	941			
1933	9.73	9	10			
1934	110.87	103	111			
1945	26,508.37	23,479	26,508			
1953	1,276.00	1,067	1,276			
1957	3,692.63	2,967	3,693			
1961	26,681.00	20,457	26,681			
1966	9,667.84	6,932	9,668			
1970	2,877.03	1,941	25,242			22,365-
	71,788.00	57,862	94,154			22,366-
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						0.0 0.00

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 361.00 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 60-R2.5						
NET SALVAGE PERCENT.. -5						
1905	1,288.91	1,353	1,353			
1917	17,353.76	17,596	16,581	1,640	2.06	796
1919	723.67	727	685	75	2.61	29
1926	4,433.60	4,315	4,066	589	4.39	134
1927	659.16	639	602	90	4.61	20
1928	179.61	173	163	26	4.83	5
1929	37,090.80	35,667	33,610	5,335	5.05	1,056
1930	22,216.48	21,278	20,051	3,276	5.27	622
1936	7,045.90	6,583	6,203	1,195	6.61	181
1937	4,619.20	4,297	4,049	801	6.84	117
1938	8,508.37	7,881	7,427	1,507	7.07	213
1939	310.95	287	270	56	7.31	8
1940	1,082.51	994	937	200	7.55	26
1941	5,811.27	5,309	5,003	1,099	7.80	141
1942	287.17	261	246	56	8.05	7
1944	1,166.01	1,050	989	235	8.56	27
1945	3,616.37	3,238	3,051	746	8.83	84
1947	21,813.80	19,320	18,206	4,698	9.39	500
1948	19,222.31	16,927	15,951	4,232	9.68	437
1949	5,425.90	4,750	4,476	1,221	9.98	122
1950	1,446.74	1,259	1,186	333	10.29	32
1951	51,479.26	44,486	41,921	12,132	10.62	1,142
1952	30,424.58	26,116	24,610	7,336	10.95	670
1953	3,608.57	3,075	2,898	891	11.30	79
1954	42,928.07	36,315	34,221	10,853	11.66	931
1955	5,285.07	4,437	4,181	1,368	12.03	114
1956	31,564.16	26,282	24,767	8,375	12.42	674
1957	6,949.15	5,738	5,407	1,890	12.82	147
1958	72,528.07	59,362	55,939	20,215	13.23	1,528
1959	107,404.43	87,099	82,077	30,698	13.66	2,247
1960	32,081.05	25,763	24,277	9,408	14.11	667
1961	51,450.75	40,905	38,546	15,477	14.57	1,062
1962	124,768.08	98,167	92,506	38,500	15.04	2,560
1963	64,107.75	49,890	47,013	20,300	15.53	1,307
1964	104,862.50	80,689	76,036	34,070	16.03	2,125
1965	141,711.71	107,755	101,542	47,255	16.55	2,855
1966	25,664.14	19,276	18,164	8,783	17.08	514
1967	104,325.83	77,373	72,911	36,631	17.62	2,079
1968	86,008.76	62,946	59,316	30,993	18.18	1,705
1969	246,806.08	178,163	167,890	91,256	18.75	4,867
1970	116,452.70	82,862	78,084	44,191	19.34	2,285

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 361.00 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 60-R2.5						
NET SALVAGE PERCENT.. -5						
1971	338,840.13	237,602	223,901	131,881	19.93	6,617
1972	33,425.65	23,082	21,751	13,346	20.54	650
1973	20,812.13	14,146	13,330	8,523	21.16	403
1974	174,036.34	116,373	109,663	73,075	21.79	3,354
1975	260,603.58	171,295	161,418	112,216	22.44	5,001
1976	285,893.72	184,667	174,019	126,169	23.09	5,464
1977	80,964.55	51,348	48,387	36,626	23.76	1,541
1978	38,976.35	24,262	22,863	18,062	24.43	739
1979	1,545.00	943	889	733	25.11	29
1980	92,451.09	55,315	52,125	44,949	25.81	1,742
1981	19,112.68	11,202	10,556	9,512	26.51	359
1982	122,886.91	70,473	66,409	62,622	27.23	2,300
1983	619,975.88	347,731	327,680	323,295	27.95	11,567
1984	37,169.32	20,373	19,198	19,830	28.68	691
1985	57,293.31	30,661	28,893	31,265	29.42	1,063
1986	942,549.62	492,038	463,666	526,011	30.17	17,435
1987	51,135.50	26,023	24,522	29,170	30.92	943
1988	739,809.41	366,517	345,383	431,417	31.69	13,614
1989	418,483.67	201,688	190,058	249,350	32.46	7,682
1990	56,829.67	26,613	25,078	34,593	33.24	1,041
1991	9,339.09	4,244	3,999	5,807	34.03	171
1992	665,761.07	293,370	276,454	422,595	34.82	12,137
1993	1,124,870.42	479,733	452,071	729,043	35.63	20,461
1994	1,238,630.20	510,692	481,245	819,317	36.44	22,484
1995	863,928.09	343,954	324,121	583,003	37.25	15,651
1996	1,079,111.36	413,943	390,074	742,993	38.08	19,511
1997	954,096.56	352,133	331,828	669,973	38.91	17,219
1998	506,336.36	179,523	169,171	362,482	39.74	9,121
1999	484,069.05	164,426	154,945	353,328	40.59	8,705
2000	28,338.54	9,204	8,673	21,082	41.44	509
2001	23,778.80	7,365	6,940	18,028	42.30	426
2002	93,834.28	27,653	26,059	72,467	43.16	1,679
2003	25,800.24	7,211	6,795	20,295	44.03	461
2004	124,540.91	32,910	31,012	99,756	44.90	2,222
2005	16,543.50	4,117	3,880	13,491	45.78	295
2006	317,478.86	74,061	69,791	263,562	46.67	5,647
2007	29,154.04	6,347	5,981	24,631	47.56	518
2008	166,552.86	33,664	31,723	143,158	48.45	2,955
2009	768,975.21	143,318	135,054	672,370	49.35	13,625
2010	89,268.38	15,215	14,338	79,394	50.26	1,580
2011	935,429.53	144,551	136,216	845,985	51.17	16,533

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 361.00 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 60-R2.5						
NET SALVAGE PERCENT.. -5						
2012	250,059.43	34,658	32,659	229,903	52.08	4,414
2013	76,721.36	9,399	8,857	71,700	53.00	1,353
2014	1,326,281.84	141,112	132,975	1,259,621	53.92	23,361
2015	25,247.97	2,275	2,144	24,366	54.85	444
2016	191,141.58	14,149	13,333	187,366	55.77	3,360
2017	122,731.09	7,066	6,659	122,209	56.71	2,155
2018	47,270.97	1,952	1,839	47,796	57.64	829
2019	137,432.26	3,416	3,219	141,085	58.58	2,408
2020	217,815.48	1,791	1,688	227,018	59.53	3,814
	17,948,047.04	7,206,407	6,790,943	12,054,506		330,398
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						36.5 1.84

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 362.00 STATION EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 60-R2						
NET SALVAGE PERCENT.. -10						
1912	7,741.14	8,407	8,485	30	0.76	30
1917	1,638.84	1,741	1,757	46	2.06	22
1918	2,410.28	2,548	2,572	79	2.34	34
1925	7,497.22	7,655	7,726	521	4.31	121
1926	10,764.56	10,933	11,035	806	4.60	175
1927	170.41	172	174	13	4.89	3
1928	1,300.44	1,307	1,319	111	5.18	21
1929	5,253.45	5,252	5,301	478	5.47	87
1930	19,181.87	19,074	19,252	1,848	5.76	321
1931	10,413.99	10,300	10,396	1,059	6.05	175
1932	9,200.99	9,052	9,136	985	6.34	155
1933	4,378.56	4,284	4,324	492	6.63	74
1934	2,781.28	2,706	2,731	328	6.93	47
1935	5,637.50	5,455	5,506	695	7.22	96
1936	6,702.20	6,448	6,508	864	7.52	115
1937	17,784.42	17,013	17,171	2,392	7.82	306
1938	102,817.89	97,794	98,705	14,395	8.12	1,773
1939	33,957.83	32,112	32,411	4,943	8.42	587
1940	30,926.38	29,069	29,340	4,679	8.73	536
1941	80,643.38	75,342	76,044	12,664	9.04	1,401
1942	39,598.27	36,763	37,105	6,453	9.36	689
1943	18,812.40	17,352	17,514	3,180	9.69	328
1944	32.17	29	29	6	10.01	1
1945	73,605.82	67,000	67,624	13,342	10.35	1,289
1946	8,097.82	7,321	7,389	1,519	10.69	142
1947	91,038.21	81,716	82,477	17,665	11.04	1,600
1948	242,844.51	216,374	218,389	48,740	11.40	4,275
1949	501,356.49	443,400	447,530	103,962	11.76	8,840
1950	392,786.14	344,645	347,855	84,210	12.14	6,937
1951	1,499,927.31	1,305,631	1,317,793	332,127	12.52	26,528
1952	884,769.03	763,833	770,948	202,298	12.91	15,670
1953	422,149.48	361,354	364,720	99,644	13.31	7,486
1954	1,551,128.05	1,316,365	1,328,627	377,614	13.71	27,543
1955	880,680.13	740,608	747,507	221,241	14.13	15,658
1956	2,129,587.55	1,774,081	1,790,606	551,940	14.56	37,908
1957	2,954,982.45	2,438,413	2,461,126	789,355	14.99	52,659
1958	1,698,344.16	1,387,440	1,400,364	467,815	15.44	30,299
1959	2,872,354.26	2,322,298	2,343,930	815,660	15.90	51,299
1960	2,682,332.30	2,146,035	2,166,025	784,541	16.36	47,955
1961	2,205,458.90	1,745,098	1,761,353	664,652	16.84	39,469
1962	2,114,285.69	1,654,350	1,669,760	655,954	17.32	37,873

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 362.00 STATION EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 60-R2						
NET SALVAGE PERCENT.. -10						
1963	3,109,948.09	2,404,923	2,427,324	993,619	17.82	55,759
1964	4,835,573.74	3,695,041	3,729,460	1,589,671	18.32	86,772
1965	5,237,157.16	3,951,959	3,988,771	1,772,102	18.84	94,061
1966	4,103,069.14	3,057,045	3,085,521	1,427,855	19.36	73,753
1967	6,716,912.93	4,938,026	4,984,023	2,404,581	19.90	120,833
1968	6,791,753.81	4,925,808	4,971,691	2,499,238	20.44	122,272
1969	7,837,618.56	5,603,897	5,656,096	2,965,284	21.00	141,204
1970	7,228,539.93	5,094,220	5,141,672	2,809,722	21.56	130,321
1971	6,184,895.68	4,292,936	4,332,924	2,470,461	22.14	111,584
1972	4,633,760.46	3,167,004	3,196,504	1,900,633	22.72	83,655
1973	4,317,760.48	2,904,342	2,931,396	1,818,141	23.31	77,998
1974	7,244,068.22	4,791,683	4,836,317	3,132,158	23.92	130,943
1975	8,793,125.18	5,718,055	5,771,318	3,901,120	24.53	159,035
1976	6,286,637.90	4,016,615	4,054,029	2,861,273	25.15	113,768
1977	4,289,058.65	2,690,797	2,715,861	2,002,104	25.78	77,661
1978	4,665,389.75	2,873,008	2,899,770	2,232,159	26.41	84,519
1979	7,345,186.87	4,435,758	4,477,076	3,602,630	27.06	133,135
1980	4,045,105.37	2,394,650	2,416,956	2,032,660	27.71	73,355
1981	6,961,641.05	4,035,663	4,073,255	3,584,550	28.38	126,305
1982	7,587,237.90	4,305,097	4,345,198	4,000,764	29.05	137,720
1983	11,507,797.37	6,386,252	6,445,739	6,212,838	29.73	208,975
1984	6,831,754.12	3,704,860	3,739,370	3,775,560	30.42	124,114
1985	3,799,428.08	2,012,367	2,031,112	2,148,259	31.11	69,054
1986	8,723,300.97	4,508,315	4,550,309	5,045,322	31.81	158,608
1987	6,535,548.05	3,292,609	3,323,279	3,865,824	32.52	118,875
1988	15,481,227.26	7,595,090	7,665,837	9,363,513	33.24	281,694
1989	7,032,905.31	3,356,194	3,387,456	4,348,740	33.97	128,017
1990	11,149,616.21	5,171,605	5,219,778	7,044,800	34.70	203,020
1991	12,500,455.72	5,628,493	5,680,922	8,069,579	35.44	227,697
1992	21,310,525.78	9,302,322	9,388,972	14,052,606	36.19	388,301
1993	16,451,230.46	6,954,972	7,019,756	11,076,598	36.94	299,854
1994	23,059,588.96	9,427,613	9,515,430	15,850,118	37.70	420,428
1995	15,621,419.69	6,165,977	6,223,412	10,960,150	38.47	284,901
1996	23,283,647.92	8,857,402	8,939,907	16,672,106	39.25	424,767
1997	18,622,228.71	6,817,840	6,881,347	13,603,105	40.03	339,823
1998	7,991,446.96	2,811,495	2,837,684	5,952,908	40.81	145,869
1999	7,135,038.10	2,405,578	2,427,986	5,420,556	41.61	130,271
2000	6,455,266.58	2,081,740	2,101,131	4,999,662	42.41	117,889
2001	8,972,780.99	2,761,939	2,787,666	7,082,393	43.21	163,906
2002	15,791,675.02	4,626,376	4,669,470	12,701,373	44.02	288,536
2003	24,771,632.79	6,884,953	6,949,085	20,299,711	44.84	452,714

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 362.00 STATION EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 60-R2						
NET SALVAGE PERCENT.. -10						
2004	19,601,393.54	5,149,541	5,197,508	16,364,025	45.67	358,310
2005	22,356,523.57	5,537,420	5,589,000	19,003,176	46.49	408,758
2006	32,373,870.04	7,520,029	7,590,077	28,021,180	47.33	592,038
2007	31,271,268.05	6,782,332	6,845,508	27,552,887	48.17	571,993
2008	26,570,676.22	5,353,646	5,403,514	23,824,230	49.01	486,110
2009	56,530,718.10	10,498,489	10,596,281	51,587,509	49.87	1,034,440
2010	44,535,592.00	7,577,152	7,647,732	41,341,419	50.72	815,091
2011	41,042,044.91	6,335,373	6,394,386	38,751,863	51.58	751,296
2012	82,938,726.27	11,479,798	11,586,731	79,645,868	52.45	1,518,510
2013	26,397,574.08	3,232,726	3,262,838	25,774,493	53.32	483,393
2014	51,962,133.65	5,525,497	5,576,966	51,581,381	54.20	951,686
2015	17,714,498.74	1,597,848	1,612,732	17,873,217	55.08	324,496
2016	76,879,651.26	5,693,938	5,746,976	78,820,640	55.96	1,408,518
2017	39,776,921.78	2,297,117	2,318,515	41,436,099	56.85	728,867
2018	44,569,977.86	1,838,512	1,855,637	47,171,339	57.75	816,820
2019	86,361,348.27	2,153,593	2,173,654	92,823,829	58.64	1,582,944
2020	80,589,574.97	664,864	671,057	87,977,475	59.55	1,477,372
	1,196,340,823.00	298,805,164	301,588,486	1,014,386,419		21,843,135
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						46.4 1.83

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 364.00 POLES AND FIXTURES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 52-R2.5						
NET SALVAGE PERCENT.. -150						
1913	56,651.35	141,628	141,628			
1915	279.27	698	698			
1924	37.62	94	94			
1925	12,352.56	30,715	30,881			
1928	375.16	919	938			
1930	5,386.74	13,058	13,467			
1931	2,451.56	5,911	6,129			
1932	55.28	133	138			
1933	2,258.56	5,387	5,646			
1934	3,326.43	7,889	8,316			
1935	539.56	1,273	1,349			
1936	4,046.60	9,496	10,116			
1937	72,649.01	169,643	181,623			
1938	14,454.79	33,586	36,137			
1939	9,021.06	20,865	22,553			
1940	7,220.62	16,621	18,052			
1941	7,784.08	17,840	19,460			
1942	13,380.81	30,525	33,452			
1943	9,937.00	22,564	24,842			
1944	34,984.81	79,069	87,462			
1945	12,568.44	28,273	31,421			
1946	26,476.01	59,265	66,190			
1947	76,434.59	170,287	191,086			
1948	55,048.40	122,033	137,621			
1949	31,977.73	70,520	79,944			
1950	230,067.37	504,710	575,168			
1951	674,525.29	1,471,949	1,686,313			
1952	55,410.38	120,252	138,526			
1953	39,196.99	84,594	97,992			
1954	37,550.70	80,572	93,877			
1955	264,858.19	564,863	660,077	2,068	7.64	271
1956	526,183.80	1,115,352	1,303,357	12,102	7.91	1,530
1957	709,007.41	1,493,347	1,745,067	27,452	8.19	3,352
1958	1,266,438.40	2,649,168	3,095,714	70,382	8.49	8,290
1959	1,582,081.54	3,286,616	3,840,611	114,593	8.79	13,037
1960	1,878,086.44	3,872,661	4,525,441	169,775	9.11	18,636
1961	1,959,210.73	4,007,908	4,683,485	214,542	9.45	22,703
1962	2,449,186.47	4,970,195	5,807,976	314,990	9.79	32,175
1963	2,741,798.60	5,516,567	6,446,445	408,052	10.15	40,202
1964	3,307,612.07	6,594,552	7,706,136	562,894	10.53	53,456
1965	2,978,418.75	5,882,377	6,873,916	572,131	10.92	52,393

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YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 52-R2.5						
NET SALVAGE PERCENT.. -150						
1966	1,827,364.07	3,573,045	4,175,321	393,089	11.33	34,695
1967	2,697,719.70	5,219,076	6,098,809	645,490	11.76	54,889
1968	2,619,287.20	5,011,875	5,856,682	691,536	12.20	56,683
1969	5,521,161.08	10,442,448	12,202,637	1,600,266	12.66	126,403
1970	4,601,913.26	8,599,825	10,049,420	1,455,363	13.13	110,843
1971	4,412,022.49	8,138,858	9,510,752	1,519,304	13.63	111,468
1972	5,181,737.42	9,434,260	11,024,508	1,929,836	14.13	136,577
1973	4,283,871.42	7,690,406	8,986,709	1,722,970	14.66	117,529
1974	4,824,578.67	8,535,765	9,974,562	2,086,885	15.20	137,295
1975	4,958,395.64	8,639,013	10,095,214	2,300,775	15.76	145,988
1976	6,147,561.30	10,542,453	12,319,499	3,049,404	16.33	186,736
1977	6,821,487.29	11,504,779	13,444,036	3,609,682	16.92	213,338
1978	7,267,506.54	12,047,346	14,078,059	4,090,707	17.52	233,488
1979	10,050,870.04	16,366,586	19,125,354	6,001,821	18.13	331,044
1980	12,022,871.30	19,213,450	22,452,088	7,605,090	18.76	405,389
1981	10,070,097.27	15,782,863	18,443,238	6,732,005	19.40	347,011
1982	10,926,396.23	16,778,301	19,606,468	7,709,523	20.06	384,323
1983	13,449,384.96	20,225,858	23,635,149	9,988,313	20.72	482,061
1984	15,687,049.39	23,078,003	26,968,054	12,249,569	21.40	572,410
1985	14,149,967.52	20,347,300	23,777,061	11,597,858	22.09	525,028
1986	15,863,200.15	22,277,089	26,032,138	13,625,862	22.79	597,888
1987	15,913,341.26	21,804,460	25,479,842	14,303,511	23.50	608,660
1988	18,207,749.66	24,317,815	28,416,850	17,102,524	24.22	706,132
1989	19,502,925.08	25,363,066	29,638,290	19,119,023	24.95	766,294
1990	19,030,377.53	24,062,485	28,118,482	19,457,462	25.70	757,100
1991	16,601,345.33	20,392,678	23,830,088	17,673,275	26.45	668,177
1992	24,702,759.89	29,441,367	34,404,033	27,352,867	27.21	1,005,251
1993	13,953,425.80	16,113,416	18,829,510	16,054,054	27.98	573,769
1994	20,075,296.48	22,430,129	26,210,974	23,977,267	28.76	833,702
1995	20,218,341.90	21,831,766	25,511,750	25,034,105	29.54	847,465
1996	19,951,768.00	20,776,774	24,278,928	25,600,492	30.34	843,787
1997	24,238,741.87	24,308,428	28,405,881	32,190,974	31.14	1,033,750
1998	17,704,825.39	17,057,714	19,932,979	24,329,084	31.96	761,235
1999	19,448,119.39	17,971,035	21,000,251	27,620,047	32.78	842,588
2000	19,601,992.78	17,330,612	20,251,877	28,753,105	33.61	855,493
2001	22,609,114.73	19,076,441	22,291,985	34,230,802	34.45	993,637
2002	22,752,905.88	18,279,116	21,360,262	35,522,003	35.29	1,006,574
2003	20,790,457.48	15,852,724	18,524,875	33,451,269	36.14	925,602
2004	23,524,054.32	16,964,372	19,823,904	38,986,232	37.00	1,053,682
2005	28,243,262.50	19,186,354	22,420,425	48,187,731	37.87	1,272,451
2006	47,969,314.40	30,580,438	35,735,107	84,188,179	38.74	2,173,159

AMEREN MISSOURI
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ACCOUNT 364.00 POLES AND FIXTURES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
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YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)	
SURVIVOR CURVE.. IOWA 52-R2.5							
NET SALVAGE PERCENT.. -150							
2007	26,645,704.68	15,859,523	18,532,820	48,081,442	39.62	1,213,565	
2008	57,535,613.96	31,810,003	37,171,929	106,667,106	40.50	2,633,756	
2009	77,226,189.71	39,393,079	46,033,216	147,032,258	41.39	3,552,362	
2010	34,792,230.33	16,241,883	18,979,631	68,000,945	42.29	1,607,967	
2011	38,198,858.26	16,179,126	18,906,296	76,590,850	43.19	1,773,347	
2012	32,768,890.44	12,445,625	14,543,472	67,378,754	44.10	1,527,863	
2013	46,306,145.05	15,561,180	18,184,188	97,581,175	45.01	2,167,989	
2014	36,352,668.98	10,608,618	12,396,818	78,484,854	45.93	1,708,793	
2015	40,339,406.54	9,988,037	11,671,631	89,176,885	46.85	1,903,455	
2016	50,933,699.73	10,333,174	12,074,944	115,259,305	47.78	2,412,292	
2017	43,105,321.90	6,818,184	7,967,464	99,795,841	48.71	2,048,775	
2018	39,617,740.07	4,475,814	5,230,262	93,814,088	49.65	1,889,508	
2019	74,005,530.67	5,052,728	5,904,421	179,109,406	50.58	3,541,111	
2020	64,938,926.43	1,467,620	1,715,003	160,632,313	51.53	3,117,258	
	1,282,350,820.53	926,098,358	1,082,063,490	2,123,813,561		55,183,680	
	COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..					38.5	4.30

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 365.00 OVERHEAD CONDUCTORS AND DEVICES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 52-R1						
NET SALVAGE PERCENT.. -50						
1913	1,433.15	2,150	2,150			
1918	1,138.58	1,686	1,708			
1919	8,497.97	12,502	12,747			
1920	396.80	580	595			
1921	20.52	30	31			
1922	1,241.25	1,790	1,862			
1923	3,845.27	5,508	5,768			
1924	139.43	198	208		1	2.67
1925	6,066.98	8,577	9,014	86	2.99	29
1926	1,846.46	2,594	2,726	44	3.30	13
1927	1,997.89	2,789	2,931	66	3.61	18
1928	770.82	1,069	1,124	32	3.91	8
1929	787.25	1,085	1,140	41	4.20	10
1930	334.62	458	481	21	4.50	5
1931	25,820.31	35,155	36,948	1,782	4.80	371
1932	12,009.17	16,251	17,080	934	5.09	183
1933	4,816.12	6,475	6,805	419	5.39	78
1934	11,256.79	15,034	15,801	1,084	5.70	190
1935	13,290.06	17,631	18,530	1,405	6.01	234
1936	103,130.24	135,894	142,824	11,871	6.32	1,878
1937	305,652.47	400,023	420,423	38,056	6.63	5,740
1938	259,520.78	337,254	354,453	34,828	6.95	5,011
1939	113,884.04	146,910	154,402	16,424	7.28	2,256
1940	212,723.58	272,387	286,278	32,807	7.61	4,311
1941	177,430.65	225,508	237,008	29,138	7.94	3,670
1942	203,077.78	256,113	269,174	35,443	8.28	4,281
1943	65,690.37	82,201	86,393	12,143	8.62	1,409
1944	130,626.93	162,178	170,449	25,491	8.96	2,845
1945	95,487.04	117,559	123,554	19,677	9.32	2,111
1946	254,076.09	310,242	326,064	55,050	9.67	5,693
1947	434,765.70	526,362	553,205	98,944	10.03	9,865
1948	927,492.44	1,112,991	1,169,751	221,488	10.40	21,297
1949	997,466.85	1,186,307	1,246,806	249,394	10.77	23,156
1950	1,283,991.40	1,513,383	1,590,562	335,425	11.14	30,110
1951	1,769,506.26	2,066,235	2,171,608	482,651	11.52	41,897
1952	1,444,827.23	1,670,856	1,756,066	411,175	11.91	34,524
1953	1,564,223.29	1,791,333	1,882,687	463,648	12.30	37,695
1954	1,951,063.09	2,211,832	2,324,630	601,965	12.70	47,399
1955	3,260,908.46	3,659,131	3,845,738	1,045,625	13.10	79,819
1956	3,616,727.32	4,015,598	4,220,384	1,204,707	13.51	89,172
1957	2,953,125.73	3,243,905	3,409,336	1,020,353	13.92	73,301

AMEREN MISSOURI
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ACCOUNT 365.00 OVERHEAD CONDUCTORS AND DEVICES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
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YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 52-R1						
NET SALVAGE PERCENT.. -50						
1958	2,725,629.94	2,960,974	3,111,976	976,469	14.34	68,094
1959	2,786,949.32	2,993,811	3,146,488	1,033,936	14.76	70,050
1960	2,640,282.39	2,803,505	2,946,477	1,013,947	15.19	66,751
1961	2,789,099.61	2,926,128	3,075,353	1,108,296	15.63	70,908
1962	2,763,233.90	2,863,926	3,009,979	1,134,872	16.07	70,621
1963	2,359,263.99	2,414,624	2,537,764	1,001,132	16.52	60,601
1964	3,325,478.03	3,360,312	3,531,680	1,456,537	16.97	85,830
1965	4,432,499.03	4,418,891	4,644,244	2,004,505	17.44	114,937
1966	5,273,665.88	5,187,468	5,452,016	2,458,483	17.90	137,345
1967	4,487,189.54	4,351,721	4,573,648	2,157,136	18.38	117,363
1968	5,421,830.59	5,184,626	5,449,029	2,683,717	18.85	142,372
1969	5,815,405.36	5,478,810	5,758,216	2,964,892	19.34	153,304
1970	5,365,511.92	4,979,061	5,232,981	2,815,287	19.83	141,971
1971	5,853,465.52	5,347,492	5,620,201	3,159,997	20.33	155,435
1972	5,874,079.05	5,279,887	5,549,148	3,261,971	20.84	156,525
1973	6,884,812.12	6,087,069	6,397,494	3,929,724	21.35	184,062
1974	7,222,819.52	6,277,569	6,597,709	4,236,520	21.87	193,714
1975	5,738,090.35	4,899,440	5,149,299	3,457,837	22.40	154,368
1976	6,886,146.30	5,774,447	6,068,930	4,260,289	22.93	185,795
1977	6,764,378.84	5,566,915	5,850,814	4,295,754	23.47	183,032
1978	8,120,374.59	6,556,431	6,890,793	5,289,769	24.01	220,315
1979	8,584,461.86	6,792,455	7,138,853	5,737,840	24.57	233,530
1980	10,218,084.67	7,919,986	8,323,886	7,003,241	25.13	278,681
1981	9,067,689.53	6,881,832	7,232,788	6,368,746	25.69	247,908
1982	9,717,639.89	7,215,348	7,583,313	6,993,147	26.26	266,304
1983	10,546,274.19	7,654,222	8,044,568	7,774,843	26.84	289,674
1984	10,705,123.10	7,587,256	7,974,187	8,083,498	27.43	294,696
1985	11,373,206.60	7,867,131	8,268,335	8,791,475	28.02	313,757
1986	14,970,122.77	10,096,300	10,611,186	11,843,998	28.62	413,836
1987	14,622,032.07	9,608,430	10,098,436	11,834,612	29.22	405,018
1988	17,704,195.68	11,316,964	11,894,101	14,662,193	29.84	491,360
1989	18,617,750.61	11,573,352	12,163,564	15,763,062	30.45	517,670
1990	16,130,787.06	9,738,963	10,235,626	13,960,555	31.07	449,326
1991	15,378,689.46	9,005,299	9,464,547	13,603,487	31.70	429,132
1992	20,947,547.42	11,885,743	12,491,887	18,929,434	32.33	585,507
1993	15,618,811.29	8,573,790	9,011,032	14,417,185	32.97	437,282
1994	18,118,541.03	9,606,269	10,096,165	17,081,647	33.62	508,080
1995	22,825,303.67	11,680,279	12,275,944	21,962,012	34.26	641,039
1996	20,983,638.12	10,338,429	10,865,663	20,609,794	34.92	590,200
1997	26,136,513.49	12,387,139	13,018,853	26,185,917	35.57	736,180
1998	17,975,875.71	8,177,316	8,594,339	18,369,475	36.23	507,024

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ACCOUNT 365.00 OVERHEAD CONDUCTORS AND DEVICES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
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YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 52-R1						
NET SALVAGE PERCENT.. -50						
1999	16,744,845.71	7,293,552	7,665,505	17,451,764	36.90	472,948
2000	20,960,379.51	8,724,758	9,169,699	22,270,870	37.57	592,783
2001	24,750,805.88	9,824,337	10,325,354	26,800,855	38.24	700,859
2002	23,793,615.12	8,977,569	9,435,403	26,255,020	38.92	674,589
2003	27,104,339.02	9,702,676	10,197,489	30,459,020	39.59	769,361
2004	27,960,544.89	9,461,010	9,943,498	31,997,319	40.27	794,570
2005	30,685,011.89	9,772,102	10,270,455	35,757,063	40.96	872,975
2006	55,446,566.15	16,554,127	17,398,347	65,771,502	41.65	1,579,148
2007	30,039,887.15	8,370,765	8,797,653	36,262,178	42.34	856,452
2008	85,320,289.58	22,076,625	23,202,478	104,777,956	43.03	2,434,998
2009	72,781,446.70	17,362,742	18,248,199	90,923,971	43.73	2,079,213
2010	51,398,356.19	11,238,508	11,811,644	65,285,890	44.42	1,469,741
2011	52,635,474.18	10,431,298	10,963,269	67,989,942	45.13	1,506,535
2012	41,915,914.78	7,459,985	7,840,426	55,033,446	45.83	1,200,817
2013	50,205,793.47	7,907,412	8,310,670	66,998,020	46.54	1,439,579
2014	43,084,790.72	5,890,768	6,191,183	58,436,003	47.26	1,236,479
2015	43,593,824.77	5,055,358	5,313,169	60,077,568	47.98	1,252,138
2016	49,824,659.55	4,742,809	4,984,680	69,752,309	48.70	1,432,286
2017	47,117,073.12	3,506,924	3,685,769	66,989,841	49.42	1,355,521
2018	44,008,781.77	2,348,749	2,468,529	63,544,644	50.15	1,267,092
2019	80,665,670.41	2,583,318	2,715,061	118,283,445	50.89	2,324,296
2020	86,317,439.92	921,870	968,883	128,507,277	51.63	2,489,004
	1,442,349,111.67	497,402,636	522,768,319	1,640,755,349		40,699,560
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						40.3 2.82

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 366.00 UNDERGROUND CONDUIT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 70-R3						
NET SALVAGE PERCENT.. -50						
1915	2,209,160.97	3,167,937	2,506,499	807,242	3.08	262,092
1916	89,067.83	127,228	100,664	32,938	3.34	9,862
1917	119,754.71	170,419	134,837	44,795	3.59	12,478
1918	2,053.89	2,911	2,303	778	3.85	202
1919	1,818.96	2,568	2,032	696	4.11	169
1920	6,979.49	9,817	7,767	2,702	4.36	620
1921	9,169.93	12,847	10,165	3,590	4.62	777
1922	5,338.95	7,451	5,895	2,113	4.87	434
1923	7,134.48	9,917	7,846	2,856	5.13	557
1924	10,566.43	14,629	11,575	4,275	5.39	793
1925	42,354.25	58,404	46,210	17,321	5.65	3,066
1926	39,773.09	54,623	43,218	16,442	5.91	2,782
1927	135,000.55	184,681	146,121	56,380	6.16	9,153
1928	418,848.70	570,560	451,432	176,841	6.43	27,502
1929	567,422.38	769,791	609,065	242,069	6.69	36,184
1930	155,029.88	209,455	165,723	66,822	6.95	9,615
1931	198,459.08	266,985	211,241	86,448	7.22	11,973
1932	53,748.67	71,996	56,964	23,659	7.49	3,159
1933	33,268.08	44,363	35,100	14,802	7.77	1,905
1934	15,941.80	21,163	16,744	7,169	8.05	891
1935	26,940.64	35,596	28,164	12,247	8.34	1,468
1936	183,201.53	240,883	190,589	84,213	8.64	9,747
1937	264,809.59	346,486	274,143	123,071	8.94	13,766
1938	114,479.81	149,003	117,892	53,828	9.26	5,813
1939	217,677.00	281,829	222,986	103,530	9.58	10,807
1940	118,365.37	152,413	120,590	56,958	9.91	5,748
1941	357,056.60	457,159	361,708	173,877	10.25	16,964
1942	203,832.10	259,406	205,244	100,504	10.61	9,473
1943	42,459.72	53,709	42,495	21,195	10.97	1,932
1944	38,141.71	47,936	37,927	19,286	11.35	1,699
1945	30,045.34	37,510	29,678	15,390	11.74	1,311
1946	84,315.52	104,521	82,698	43,775	12.15	3,603
1947	350,132.34	430,962	340,981	184,218	12.56	14,667
1948	247,739.32	302,650	239,459	132,150	12.99	10,173
1949	359,719.70	436,056	345,011	194,569	13.43	14,488
1950	193,359.71	232,487	183,946	106,094	13.89	7,638
1951	434,132.29	517,612	409,539	241,659	14.36	16,829
1952	236,189.03	279,175	220,886	133,398	14.84	8,989
1953	127,676.73	149,546	118,322	73,193	15.34	4,771
1954	263,276.71	305,494	241,709	153,206	15.85	9,666
1955	438,886.64	504,373	399,064	259,266	16.37	15,838

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 366.00 UNDERGROUND CONDUIT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 70-R3						
NET SALVAGE PERCENT.. -50						
1956	757,995.68	862,330	682,283	454,711	16.91	26,890
1957	557,291.18	627,429	496,427	339,510	17.46	19,445
1958	745,065.09	829,738	656,496	461,102	18.03	25,574
1959	684,449.27	753,876	596,473	430,201	18.60	23,129
1960	852,438.76	928,127	734,342	544,316	19.19	28,365
1961	795,551.91	855,962	677,245	516,083	19.79	26,078
1962	975,255.74	1,036,351	819,970	642,914	20.41	31,500
1963	1,022,088.07	1,072,533	848,597	684,535	21.03	32,550
1964	1,406,439.07	1,456,572	1,152,452	957,207	21.67	44,172
1965	1,613,204.68	1,648,227	1,304,091	1,115,716	22.32	49,987
1966	993,466.21	1,000,982	791,986	698,213	22.98	30,384
1967	1,202,522.65	1,194,358	944,986	858,798	23.65	36,313
1968	2,053,451.76	2,009,600	1,590,013	1,490,165	24.33	61,248
1969	887,843.54	855,752	677,078	654,687	25.02	26,167
1970	1,348,833.37	1,279,847	1,012,626	1,010,624	25.72	39,293
1971	1,005,783.48	939,045	742,980	765,695	26.43	28,971
1972	1,020,798.73	937,537	741,787	789,411	27.14	29,087
1973	488,215.85	440,756	348,730	383,594	27.87	13,764
1974	2,095,205.94	1,858,311	1,470,312	1,672,497	28.61	58,458
1975	971,895.13	846,584	669,825	788,018	29.35	26,849
1976	574,514.74	491,089	388,554	473,218	30.11	15,716
1977	1,288,918.55	1,080,758	855,105	1,078,273	30.87	34,929
1978	574,163.23	471,962	373,420	487,825	31.64	15,418
1979	608,008.23	489,623	387,394	524,618	32.42	16,182
1980	637,085.80	502,384	397,491	558,138	33.20	16,811
1981	876,803.98	676,581	535,317	779,889	33.99	22,945
1982	882,693.69	665,992	526,939	797,102	34.79	22,912
1983	412,077.50	303,761	240,338	377,778	35.60	10,612
1984	3,895,273.00	2,802,902	2,217,680	3,625,230	36.42	99,540
1985	2,012,912.48	1,413,065	1,118,029	1,901,340	37.24	51,056
1986	4,768,716.99	3,262,804	2,581,559	4,571,516	38.07	120,082
1987	2,408,760.78	1,604,741	1,269,685	2,343,456	38.91	60,228
1988	5,548,617.92	3,596,670	2,845,716	5,477,211	39.75	137,791
1989	3,590,988.36	2,262,323	1,789,969	3,596,514	40.60	88,584
1990	4,228,394.41	2,585,938	2,046,016	4,296,576	41.46	103,632
1991	3,763,729.14	2,232,437	1,766,323	3,879,271	42.32	91,665
1992	5,947,843.27	3,417,036	2,703,588	6,218,177	43.19	143,973
1993	4,561,996.03	2,534,850	2,005,595	4,837,399	44.07	109,766
1994	3,731,465.04	2,003,013	1,584,801	4,012,397	44.95	89,264
1995	7,154,813.25	3,704,118	2,930,730	7,801,490	45.84	170,190
1996	4,965,511.93	2,476,028	1,959,055	5,489,213	46.73	117,467

AMEREN MISSOURI
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ACCOUNT 366.00 UNDERGROUND CONDUIT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
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YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 70-R3						
NET SALVAGE PERCENT.. -50						
1997	10,313,143.57	4,943,657	3,911,464	11,558,251	47.63	242,667
1998	6,837,220.26	3,144,130	2,487,663	7,768,167	48.54	160,036
1999	5,251,829.97	2,312,670	1,829,804	6,047,941	49.45	122,304
2000	6,551,992.76	2,757,439	2,181,710	7,646,279	50.36	151,832
2001	6,017,971.51	2,412,815	1,909,040	7,117,917	51.29	138,778
2002	5,564,750.45	2,121,339	1,678,422	6,668,704	52.21	127,728
2003	9,102,468.32	3,288,631	2,601,993	11,051,709	53.14	207,973
2004	10,209,269.12	3,482,841	2,755,654	12,558,250	54.08	232,216
2005	18,744,936.23	6,017,125	4,760,801	23,356,603	55.02	424,511
2006	10,792,814.44	3,247,072	2,569,111	13,620,111	55.96	243,390
2007	9,163,787.81	2,570,442	2,033,756	11,711,926	56.91	205,797
2008	36,291,861.37	9,441,146	7,469,916	46,967,876	57.86	811,750
2009	35,569,208.67	8,529,141	6,748,330	46,605,483	58.81	792,475
2010	11,857,106.44	2,599,196	2,056,506	15,729,154	59.77	263,161
2011	13,372,159.86	2,656,313	2,101,698	17,956,542	60.73	295,678
2012	18,957,854.20	3,371,749	2,667,757	25,769,024	61.70	417,650
2013	19,717,210.56	3,096,884	2,450,281	27,125,535	62.67	432,831
2014	39,253,252.36	5,349,826	4,232,829	54,647,050	63.64	858,690
2015	29,320,817.23	3,386,554	2,679,471	41,301,755	64.61	639,247
2016	38,205,353.16	3,610,406	2,856,585	54,451,445	65.59	830,179
2017	29,822,342.30	2,198,205	1,739,239	42,994,274	66.56	645,948
2018	33,016,042.20	1,740,276	1,376,921	48,147,142	67.54	712,869
2019	57,560,625.32	1,825,247	1,444,151	84,896,787	68.52	1,239,007
2020	37,940,880.76	398,379	315,201	56,596,120	69.51	814,216
	591,799,312.82	155,616,026	123,124,738	764,574,231		13,787,524

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 55.5 2.33

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 367.00 UNDERGROUND CONDUCTORS AND DEVICES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 57-R2						
NET SALVAGE PERCENT.. -40						
1915	23,739.14	33,083	29,513	3,722	0.26	3,722
1917	38,355.26	53,132	47,398	6,299	0.60	6,299
1918	284.96	393	351	48	0.86	48
1919	1,259.88	1,729	1,542	222	1.13	196
1920	4,367.54	5,967	5,323	792	1.38	574
1921	696.23	947	845	130	1.64	79
1922	865.43	1,171	1,045	167	1.92	87
1923	4,625.50	6,227	5,555	921	2.19	421
1924	6,809.20	9,121	8,137	1,396	2.46	567
1925	26,531.92	35,359	31,543	5,602	2.74	2,045
1926	13,966.40	18,517	16,519	3,034	3.02	1,005
1927	15,060.53	19,864	17,720	3,365	3.30	1,020
1928	21,008.24	27,564	24,589	4,823	3.58	1,347
1929	19,781.79	25,814	23,028	4,667	3.87	1,206
1930	108,525.49	140,847	125,648	26,288	4.16	6,319
1931	21,985.29	28,376	25,314	5,465	4.45	1,228
1932	35,335.19	45,355	40,461	9,008	4.74	1,900
1933	18,450.62	23,551	21,010	4,821	5.03	958
1934	13,856.69	17,589	15,691	3,708	5.32	697
1935	8,008.54	10,108	9,017	2,195	5.61	391
1936	15,181.70	19,054	16,998	4,256	5.90	721
1937	80,132.34	100,002	89,210	22,975	6.19	3,712
1938	28,057.85	34,816	31,059	8,222	6.48	1,269
1939	92,351.15	113,912	101,619	27,673	6.78	4,082
1940	138,685.23	170,076	151,723	42,436	7.07	6,002
1941	88,546.30	107,936	96,288	27,677	7.37	3,755
1942	88,267.93	106,947	95,406	28,169	7.67	3,673
1943	19,103.81	23,001	20,519	6,226	7.98	780
1944	44,003.04	52,645	46,964	14,640	8.29	1,766
1945	17,056.36	20,276	18,088	5,791	8.60	673
1946	57,762.44	68,212	60,851	20,016	8.92	2,244
1947	210,963.16	247,469	220,764	74,584	9.24	8,072
1948	127,800.27	148,881	132,815	46,105	9.57	4,818
1949	109,284.56	126,398	112,758	40,240	9.91	4,061
1950	217,933.89	250,243	223,238	81,869	10.25	7,987
1951	162,537.64	185,237	165,247	62,306	10.60	5,878
1952	167,765.44	189,711	169,239	65,633	10.96	5,988
1953	254,336.98	285,295	254,508	101,564	11.33	8,964
1954	167,987.40	186,866	166,701	68,481	11.71	5,848
1955	374,881.93	413,512	368,888	155,947	12.09	12,899
1956	889,028.20	971,914	867,031	377,608	12.49	30,233

AMEREN MISSOURI
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ACCOUNT 367.00 UNDERGROUND CONDUCTORS AND DEVICES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 57-R2						
NET SALVAGE PERCENT.. -40						
1957	766,210.67	830,116	740,535	332,160	12.89	25,769
1958	559,740.53	600,650	535,832	247,805	13.31	18,618
1959	536,288.82	569,951	508,446	242,358	13.73	17,652
1960	726,839.13	764,606	682,095	335,480	14.17	23,675
1961	687,530.51	715,824	638,577	323,966	14.61	22,174
1962	695,402.97	716,164	638,880	334,684	15.07	22,209
1963	868,431.64	884,546	789,092	426,712	15.53	27,477
1964	1,114,275.53	1,121,817	1,000,758	559,228	16.01	34,930
1965	1,230,231.51	1,224,056	1,091,964	630,360	16.49	38,227
1966	1,112,783.87	1,093,535	975,528	582,369	16.99	34,277
1967	1,170,018.83	1,135,120	1,012,625	625,401	17.50	35,737
1968	1,869,626.73	1,790,459	1,597,244	1,020,233	18.01	56,648
1969	1,308,695.15	1,236,241	1,102,834	729,339	18.54	39,339
1970	1,780,426.31	1,658,225	1,479,280	1,013,317	19.08	53,109
1971	2,540,549.07	2,331,853	2,080,215	1,476,554	19.63	75,219
1972	3,143,092.47	2,841,689	2,535,032	1,865,297	20.19	92,387
1973	3,591,083.82	3,196,445	2,851,505	2,176,012	20.76	104,818
1974	3,064,332.31	2,683,908	2,394,278	1,895,787	21.34	88,837
1975	8,050,871.04	6,936,759	6,188,189	5,083,030	21.92	231,890
1976	2,330,348.43	1,973,511	1,760,543	1,501,945	22.52	66,694
1977	6,115,150.14	5,087,157	4,538,184	4,023,026	23.13	173,931
1978	7,293,619.19	5,956,422	5,313,644	4,897,423	23.75	206,207
1979	7,851,341.34	6,290,432	5,611,609	5,380,269	24.38	220,684
1980	2,989,213.88	2,348,691	2,095,236	2,089,663	25.01	83,553
1981	5,739,062.74	4,417,632	3,940,910	4,093,778	25.66	159,539
1982	5,230,306.71	3,942,542	3,517,088	3,805,341	26.31	144,635
1983	5,860,483.29	4,322,552	3,856,090	4,348,587	26.97	161,238
1984	6,075,423.28	4,379,615	3,906,995	4,598,598	27.65	166,315
1985	9,367,337.87	6,596,217	5,884,396	7,229,877	28.33	255,202
1986	11,066,248.28	7,605,080	6,784,389	8,708,359	29.02	300,081
1987	11,976,476.30	8,027,569	7,161,286	9,605,781	29.71	323,318
1988	13,363,456.65	8,724,306	7,782,836	10,926,003	30.42	359,172
1989	13,879,763.54	8,819,257	7,867,540	11,564,129	31.13	371,479
1990	13,080,146.29	8,079,894	7,207,964	11,104,241	31.85	348,642
1991	11,815,599.37	7,086,855	6,322,088	10,219,751	32.58	313,682
1992	13,798,376.54	8,025,357	7,159,313	12,158,414	33.32	364,898
1993	15,340,535.99	8,643,533	7,710,779	13,765,971	34.06	404,168
1994	17,703,223.09	9,648,611	8,607,395	16,177,117	34.81	464,726
1995	17,261,040.97	9,085,245	8,104,824	16,060,633	35.57	451,522
1996	18,212,190.81	9,241,667	8,244,366	17,252,701	36.34	474,758
1997	22,081,220.77	10,787,339	9,623,239	21,290,470	37.11	573,712

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ACCOUNT 367.00 UNDERGROUND CONDUCTORS AND DEVICES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 57-R2						
NET SALVAGE PERCENT.. -40						
1998	17,137,486.08	8,043,719	7,175,693	16,816,788	37.89	443,832
1999	15,781,885.69	7,105,194	6,338,448	15,756,192	38.67	407,453
2000	14,908,788.91	6,419,069	5,726,365	15,145,939	39.47	383,733
2001	13,754,394.75	5,651,873	5,041,960	14,214,193	40.27	352,972
2002	12,824,483.53	5,017,682	4,476,206	13,478,071	41.07	328,173
2003	16,751,933.94	6,221,065	5,549,728	17,902,980	41.88	427,483
2004	15,665,490.49	5,502,222	4,908,458	17,023,229	42.70	398,670
2005	22,677,524.17	7,502,814	6,693,159	25,055,375	43.53	575,589
2006	25,921,047.35	8,047,189	7,178,789	29,110,677	44.36	656,237
2007	13,471,446.63	3,907,609	3,485,925	15,374,100	45.19	340,210
2008	45,016,324.25	12,118,034	10,810,334	52,212,520	46.04	1,134,069
2009	39,328,353.38	9,775,298	8,720,411	46,339,284	46.88	988,466
2010	19,962,043.70	4,540,247	4,050,293	23,896,568	47.74	500,557
2011	23,269,776.48	4,806,512	4,287,824	28,289,863	48.59	582,216
2012	29,977,528.68	5,551,598	4,952,506	37,016,034	49.46	748,403
2013	21,012,705.94	3,442,470	3,070,981	26,346,807	50.33	523,481
2014	34,021,403.33	4,846,349	4,323,363	43,306,602	51.20	845,832
2015	28,397,987.98	3,431,840	3,061,498	36,695,685	52.08	704,602
2016	37,662,690.13	3,737,344	3,334,034	49,393,732	52.96	932,661
2017	39,843,488.02	3,082,452	2,749,814	53,031,069	53.85	984,792
2018	47,382,007.65	2,618,235	2,335,692	63,999,119	54.75	1,168,934
2019	76,502,133.66	2,555,477	2,279,707	104,823,280	55.64	1,883,955
2020	67,067,733.43	740,830	660,884	93,233,943	56.55	1,648,699
	955,320,836.01	310,413,687	276,915,858	1,060,533,312		24,545,701
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						43.2 2.57

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 368.00 LINE TRANSFORMERS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 42-R2.5						
NET SALVAGE PERCENT.. 0						
1900	215.45	215	215			
1901	179.92	180	180			
1902	303.18	303	303			
1903	540.83	541	541			
1904	650.79	651	651			
1905	907.32	907	907			
1906	1,288.24	1,288	1,288			
1907	342.05	342	342			
1908	320.94	321	321			
1909	2,658.67	2,659	2,659			
1910	270.97	271	271			
1911	494.20	494	494			
1912	1,751.35	1,751	1,751			
1913	6,808.79	6,809	6,809			
1914	2,665.32	2,665	2,665			
1915	1,742.47	1,742	1,742			
1916	2,824.14	2,824	2,824			
1917	581.92	582	582			
1918	7,374.43	7,374	7,374			
1919	4,809.82	4,810	4,810			
1920	8,961.05	8,961	8,961			
1921	1,353.76	1,354	1,354			
1922	1,085.01	1,085	1,085			
1923	5,471.70	5,472	5,472			
1924	1,028.37	1,028	1,028			
1925	26,607.76	26,608	26,608			
1926	8,975.50	8,976	8,976			
1927	5,326.21	5,326	5,326			
1928	27,324.06	27,324	27,324			
1929	16,279.61	16,280	16,280			
1930	4,375.58	4,376	4,376			
1931	2,790.82	2,791	2,791			
1932	7,733.89	7,734	7,734			
1933	5,606.08	5,606	5,606			
1934	6,229.10	6,229	6,229			
1935	310.96	311	311			
1936	16,126.35	16,126	16,126			
1937	29,509.64	29,510	29,510			
1938	12,716.95	12,717	12,717			
1939	429,472.31	429,472	429,472			
1940	605,258.99	605,259	605,259			

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 368.00 LINE TRANSFORMERS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 42-R2.5						
NET SALVAGE PERCENT.. 0						
1941	23,882.46	23,882	23,882			
1942	15,146.86	15,147	15,147			
1943	386.48	385	378	8	0.14	8
1944	10,323.71	10,225	10,028	296	0.40	296
1945	12,110.58	11,926	11,697	414	0.64	414
1946	36,250.60	35,474	34,792	1,459	0.90	1,459
1947	90,622.31	88,098	86,404	4,218	1.17	3,605
1948	312,693.85	302,047	296,239	16,455	1.43	11,507
1949	44,944.79	43,125	42,296	2,649	1.70	1,558
1950	34,600.37	32,969	32,335	2,265	1.98	1,144
1951	39,740.20	37,611	36,888	2,852	2.25	1,268
1952	112,143.35	105,442	103,415	8,728	2.51	3,477
1953	303,216.93	283,293	277,846	25,371	2.76	9,192
1954	438,126.16	406,936	399,112	39,014	2.99	13,048
1955	1,370,148.14	1,265,099	1,240,775	129,373	3.22	40,178
1956	1,189,347.36	1,091,940	1,070,945	118,402	3.44	34,419
1957	776,048.17	708,610	694,985	81,063	3.65	22,209
1958	448,544.45	407,216	399,386	49,158	3.87	12,702
1959	428,448.16	386,726	379,290	49,158	4.09	12,019
1960	603,915.22	541,797	531,380	72,535	4.32	16,791
1961	401,925.33	358,477	351,584	50,341	4.54	11,088
1962	547,159.82	485,019	475,693	71,467	4.77	14,983
1963	689,267.79	607,045	595,373	93,895	5.01	18,742
1964	1,073,854.66	939,623	921,557	152,298	5.25	29,009
1965	843,276.65	732,850	718,759	124,518	5.50	22,640
1966	1,657,038.31	1,430,190	1,402,691	254,347	5.75	44,234
1967	2,517,752.37	2,157,462	2,115,980	401,772	6.01	66,851
1968	1,890,914.87	1,608,185	1,577,264	313,651	6.28	49,944
1969	1,913,351.60	1,614,505	1,583,463	329,889	6.56	50,288
1970	1,988,231.29	1,663,951	1,631,958	356,273	6.85	52,011
1971	2,457,790.90	2,038,787	1,999,587	458,204	7.16	63,995
1972	2,238,134.68	1,839,523	1,804,154	433,981	7.48	58,019
1973	2,633,150.37	2,142,884	2,101,682	531,468	7.82	67,963
1974	2,998,301.43	2,414,352	2,367,931	630,370	8.18	77,062
1975	1,689,570.56	1,345,219	1,319,354	370,217	8.56	43,250
1976	2,699,238.24	2,124,031	2,083,192	616,046	8.95	68,832
1977	3,752,622.75	2,915,413	2,859,358	893,265	9.37	95,332
1978	4,696,222.44	3,599,326	3,530,121	1,166,101	9.81	118,869
1979	4,733,884.87	3,576,355	3,507,592	1,226,293	10.27	119,405
1980	3,594,124.67	2,674,208	2,622,790	971,335	10.75	90,357
1981	3,809,848.89	2,789,343	2,735,712	1,074,137	11.25	95,479

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 368.00 LINE TRANSFORMERS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 42-R2.5						
NET SALVAGE PERCENT.. 0						
1982	4,154,454.27	2,990,210	2,932,716	1,221,738	11.77	103,801
1983	3,467,040.73	2,450,851	2,403,728	1,063,313	12.31	86,378
1984	8,822,828.06	6,119,249	6,001,593	2,821,235	12.87	219,210
1985	6,887,308.68	4,681,717	4,591,700	2,295,609	13.45	170,677
1986	7,602,013.79	5,060,737	4,963,433	2,638,581	14.04	187,933
1987	6,868,871.44	4,471,292	4,385,321	2,483,550	14.66	169,410
1988	6,384,081.56	4,059,957	3,981,895	2,402,187	15.29	157,108
1989	7,192,341.33	4,464,358	4,378,521	2,813,820	15.93	176,637
1990	7,500,663.09	4,536,101	4,448,884	3,051,779	16.60	183,842
1991	7,521,584.62	4,428,784	4,343,631	3,177,954	17.27	184,016
1992	8,058,244.68	4,612,378	4,523,695	3,534,550	17.96	196,801
1993	8,868,615.29	4,926,338	4,831,618	4,036,997	18.67	216,229
1994	9,486,070.84	5,108,913	5,010,683	4,475,388	19.38	230,928
1995	10,506,862.72	5,476,072	5,370,782	5,136,081	20.11	255,399
1996	13,024,406.73	6,558,700	6,432,594	6,591,813	20.85	316,154
1997	14,466,529.87	7,023,211	6,888,174	7,578,356	21.61	350,687
1998	9,870,850.68	4,613,438	4,524,734	5,346,117	22.37	238,986
1999	9,754,402.34	4,377,873	4,293,699	5,460,703	23.15	235,883
2000	11,866,900.84	5,102,767	5,004,655	6,862,246	23.94	286,644
2001	12,767,508.39	5,246,808	5,145,926	7,621,582	24.74	308,067
2002	8,659,203.72	3,391,550	3,326,340	5,332,864	25.55	208,723
2003	11,739,004.88	4,371,371	4,287,322	7,451,683	26.36	282,689
2004	11,056,515.50	3,898,748	3,823,786	7,232,730	27.19	266,007
2005	13,478,268.58	4,483,142	4,396,944	9,081,325	28.03	323,986
2006	16,035,454.65	5,009,155	4,912,843	11,122,612	28.88	385,132
2007	20,004,668.38	5,839,363	5,727,088	14,277,580	29.74	480,080
2008	23,702,969.59	6,433,697	6,309,995	17,392,975	30.60	568,398
2009	14,364,066.38	3,601,215	3,531,973	10,832,093	31.47	344,204
2010	10,154,921.21	2,330,758	2,285,944	7,868,977	32.36	243,170
2011	14,766,704.58	3,079,892	3,020,674	11,746,031	33.24	353,370
2012	15,121,936.10	2,829,919	2,775,507	12,346,429	34.14	361,641
2013	17,026,200.08	2,821,412	2,767,164	14,259,036	35.04	406,936
2014	15,978,847.63	2,301,753	2,257,497	13,721,351	35.95	381,679
2015	17,914,001.54	2,188,016	2,145,946	15,768,056	36.87	427,666
2016	14,322,071.82	1,435,644	1,408,041	12,914,031	37.79	341,731
2017	14,765,713.61	1,153,202	1,131,029	13,634,685	38.72	352,135

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 368.00 LINE TRANSFORMERS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 42-R2.5						
NET SALVAGE PERCENT.. 0						
2018	17,467,880.25	977,328	958,537	16,509,343	39.65	416,377
2019	14,668,956.25	492,437	482,968	14,185,988	40.59	349,495
2020	18,495,228.32	206,962	202,983	18,292,245	41.53	440,459
	521,169,770.16	199,269,288	195,462,852	325,706,918		12,652,315
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						25.7 2.43

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 369.10 OVERHEAD SERVICES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 48-R2.5						
NET SALVAGE PERCENT.. -170						
1919	330.15	891	891			
1920	196.71	531	531			
1921	200.44	541	541			
1922	284.05	767	767			
1923	2,073.04	5,597	5,597			
1924	130.37	352	352			
1925	16,511.94	44,582	44,582			
1926	2,871.31	7,753	7,753			
1927	3,899.78	10,529	10,529			
1928	4,472.63	12,076	12,076			
1929	30,784.58	83,118	83,118			
1930	38,625.12	104,288	104,288			
1931	29,852.66	80,602	80,602			
1932	15,621.11	42,010	42,177			
1933	11,626.78	31,111	31,392			
1934	12,325.72	32,808	33,279			
1935	12,526.37	33,159	33,821			
1936	12,404.33	32,654	33,492			
1937	61,297.94	160,437	165,504			
1938	16,701.11	43,468	45,093			
1939	47,464.47	122,787	128,154			
1940	109,897.02	282,628	296,722			
1941	119,372.49	305,185	322,306			
1942	78,029.29	198,302	210,679			
1943	76,667.35	193,762	207,002			
1944	52,653.10	132,390	142,163			
1945	42,783.70	107,021	115,516			
1946	42,966.50	106,923	116,010			
1947	107,119.87	265,241	289,224			
1948	101,216.57	249,430	273,285			
1949	95,689.60	234,624	258,362			
1950	102,714.27	250,577	277,329			
1951	143,176.32	347,516	386,576			
1952	222,610.64	537,440	601,049			
1953	202,332.92	485,867	546,299			
1954	225,112.51	537,651	607,804			
1955	74,942.63	177,979	202,345			
1956	67,254.28	158,812	181,587			
1957	50,767.26	119,195	137,072			
1958	80,707.82	188,358	217,911			
1959	66,110.84	153,324	178,499			

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 369.10 OVERHEAD SERVICES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 48-R2.5						
NET SALVAGE PERCENT.. -170						
1960	143,542.51	330,721	387,565			
1961	65,116.09	149,039	175,813			
1962	77,072.13	175,147	208,095			
1963	45,443.05	102,527	122,696			
1964	55,801.55	124,926	150,664			
1965	553,092.53	1,227,967	1,493,350			
1966	851,939.81	1,875,660	2,300,237			
1967	761,070.75	1,660,188	2,054,891			
1968	918,518.49	1,984,521	2,480,000			
1969	906,226.45	1,938,584	2,446,811			
1970	919,312.15	1,945,379	2,482,143			
1971	1,472,439.90	3,081,080	3,975,588			
1972	1,410,416.21	2,916,375	3,808,124			
1973	1,734,889.39	3,542,427	4,684,201			
1974	1,538,068.32	3,099,015	4,149,691	3,093	12.18	254
1975	1,888,218.51	3,752,472	5,024,693	73,497	12.67	5,801
1976	1,930,229.50	3,779,519	5,060,910	150,710	13.19	11,426
1977	1,727,850.52	3,331,743	4,461,322	203,874	13.72	14,860
1978	2,073,046.63	3,933,227	5,266,731	330,495	14.27	23,160
1979	2,231,912.58	4,164,320	5,576,172	449,992	14.83	30,343
1980	2,624,206.97	4,810,675	6,441,665	643,694	15.41	41,771
1981	2,660,542.82	4,787,492	6,410,622	772,844	16.01	48,273
1982	2,709,119.22	4,781,934	6,403,180	911,442	16.62	54,840
1983	2,867,025.74	4,960,645	6,642,480	1,098,489	17.24	63,717
1984	3,350,478.56	5,676,548	7,601,099	1,445,193	17.88	80,827
1985	3,962,034.13	6,565,586	8,791,553	1,905,939	18.54	102,801
1986	3,527,175.95	5,712,025	7,648,604	1,874,771	19.21	97,593
1987	3,937,320.63	6,225,589	8,336,285	2,294,481	19.89	115,359
1988	3,952,349.24	6,096,005	8,162,767	2,508,576	20.58	121,894
1989	4,008,508.52	6,024,824	8,067,453	2,755,520	21.28	129,489
1990	4,060,484.42	5,938,495	7,951,856	3,011,452	22.00	136,884
1991	3,823,715.03	5,437,357	7,280,814	3,043,217	22.72	133,944
1992	3,445,995.57	4,756,766	6,369,479	2,934,709	23.46	125,094
1993	4,498,031.17	6,019,148	8,059,853	4,084,831	24.21	168,725
1994	1,123,353.38	1,455,229	1,948,603	1,084,451	24.97	43,430
1995	4,755,799.44	5,954,855	7,973,763	4,866,895	25.74	189,079
1996	4,301,274.67	5,199,454	6,962,254	4,651,188	26.51	175,450
1997	5,178,435.02	6,029,640	8,073,902	5,907,873	27.30	216,406
1998	3,870,015.56	4,331,964	5,800,654	4,648,388	28.10	165,423
1999	3,490,280.77	3,749,902	5,021,252	4,402,506	28.90	152,336
2000	3,219,562.83	3,310,487	4,432,860	4,259,960	29.72	143,336

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 369.10 OVERHEAD SERVICES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 48-R2.5						
NET SALVAGE PERCENT.. -170						
2001	3,658,529.46	3,593,133	4,811,333	5,066,697	30.54	165,904
2002	2,945,102.51	2,753,303	3,686,771	4,265,006	31.38	135,915
2003	4,021,098.60	3,569,228	4,779,323	6,077,643	32.22	188,630
2004	3,826,815.59	3,213,790	4,303,379	6,029,023	33.07	182,311
2005	4,140,613.48	3,279,329	4,391,138	6,788,518	33.92	200,133
2006	13,356,883.76	9,925,060	13,290,008	22,773,578	34.79	654,601
2007	7,903,119.42	5,485,682	7,345,523	13,992,899	35.66	392,398
2008	8,495,753.05	5,476,575	7,333,328	15,605,205	36.54	427,072
2009	6,874,977.86	4,091,533	5,478,708	13,083,732	37.42	349,645
2010	4,020,164.67	2,191,295	2,934,222	7,920,223	38.31	206,740
2011	7,427,827.69	3,672,496	4,917,603	15,137,532	39.21	386,063
2012	2,978,900.11	1,322,113	1,770,356	6,272,674	40.11	156,387
2013	6,776,537.56	2,660,699	3,562,771	14,733,880	41.02	359,188
2014	3,906,471.74	1,331,619	1,783,085	8,764,389	41.94	208,974
2015	4,496,129.12	1,299,903	1,740,616	10,398,933	42.86	242,626
2016	5,971,209.12	1,417,470	1,898,043	14,224,222	43.78	324,902
2017	4,887,065.38	904,391	1,211,012	11,984,065	44.71	268,040
2018	5,378,069.76	710,938	951,971	13,568,817	45.65	297,236
2019	7,062,700.70	560,256	750,202	18,319,090	46.59	393,198
2020	7,706,484.82	203,706	272,770	20,534,739	47.53	432,037
	214,886,696.70	214,484,262	284,335,136	295,858,945		8,564,515
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						34.5 3.99

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 369.20 UNDERGROUND SERVICES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 60-R3						
NET SALVAGE PERCENT.. -90						
1911	469.05	891	891			
1915	15,322.94	29,114	29,114			
1916	2,023.63	3,845	3,845			
1917	7,884.76	14,981	14,981			
1918	2,041.78	3,879	3,879			
1919	2,331.46	4,430	4,430			
1920	3,909.30	7,386	7,428			
1921	3,541.18	6,672	6,728			
1922	3,268.57	6,136	6,210			
1923	2,565.44	4,799	4,874			
1924	2,245.95	4,184	4,267			
1925	9,968.75	18,499	18,941			
1926	12,245.83	22,631	23,267			
1927	10,385.70	19,115	19,733			
1928	22,368.71	40,992	42,501			
1929	20,662.90	37,709	39,260			
1930	19,917.26	36,184	37,843			
1931	14,464.62	26,164	27,483			
1932	7,242.61	13,043	13,761			
1933	9,485.35	17,004	18,022			
1934	7,386.16	13,180	14,034			
1935	7,426.64	13,193	14,111			
1936	14,896.04	26,340	28,302			
1937	18,890.97	33,249	35,893			
1938	6,645.83	11,644	12,627			
1939	15,387.32	26,834	29,236			
1940	21,951.87	38,101	41,709			
1941	15,209.63	26,273	28,898			
1942	12,980.52	22,316	24,663			
1943	5,037.61	8,617	9,571			
1944	6,461.47	10,998	12,277			
1945	13,957.72	23,638	26,520			
1946	25,556.11	43,054	48,557			
1947	28,628.30	47,966	54,394			
1948	34,224.43	57,028	65,026			
1949	36,956.19	61,217	70,217			
1950	31,112.92	51,233	59,115			
1951	29,883.66	48,896	56,779			
1952	44,239.09	71,908	84,001	53	8.67	6
1953	41,984.86	67,779	79,178	593	9.02	66
1954	52,143.25	83,584	97,641	1,431	9.38	153

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 369.20 UNDERGROUND SERVICES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 60-R3						
NET SALVAGE PERCENT.. -90						
1955	100,931.38	160,574	187,579	4,191	9.76	429
1956	57,930.69	91,448	106,827	3,241	10.15	319
1957	79,653.54	124,706	145,679	5,663	10.56	536
1958	69,531.67	107,934	126,086	6,024	10.98	549
1959	82,199.12	126,453	147,719	8,459	11.42	741
1960	76,667.85	116,851	136,503	9,166	11.87	772
1961	84,286.82	127,208	148,601	11,544	12.34	935
1962	94,084.42	140,536	164,171	14,589	12.83	1,137
1963	155,302.48	229,518	268,118	26,957	13.33	2,022
1964	301,703.77	440,917	515,069	58,168	13.85	4,200
1965	749,289.24	1,082,443	1,264,485	159,165	14.38	11,068
1966	675,090.66	963,505	1,125,544	157,128	14.93	10,524
1967	421,421.98	593,985	693,880	106,822	15.49	6,896
1968	681,264.39	947,723	1,107,108	187,294	16.07	11,655
1969	579,567.72	795,414	929,184	171,995	16.66	10,324
1970	522,569.59	707,101	826,019	166,863	17.27	9,662
1971	1,238,789.58	1,651,897	1,929,708	423,992	17.89	23,700
1972	1,656,243.69	2,175,017	2,540,805	606,058	18.53	32,707
1973	2,244,325.85	2,901,076	3,388,970	875,249	19.18	45,633
1974	2,270,484.88	2,887,437	3,373,038	940,883	19.84	47,424
1975	2,058,405.90	2,574,084	3,006,986	903,985	20.51	44,075
1976	2,638,552.57	3,242,720	3,788,071	1,225,179	21.19	57,819
1977	3,391,139.62	4,092,505	4,780,770	1,662,395	21.89	75,943
1978	4,346,142.19	5,147,254	6,012,904	2,244,766	22.60	99,326
1979	3,845,781.46	4,466,979	5,218,222	2,088,763	23.32	89,570
1980	2,771,415.36	3,155,043	3,685,649	1,580,040	24.05	65,698
1981	2,607,761.39	2,907,594	3,396,585	1,558,162	24.79	62,854
1982	2,116,836.39	2,310,633	2,699,228	1,322,761	25.53	51,812
1983	4,285,884.57	4,575,083	5,344,507	2,798,674	26.29	106,454
1984	3,528,628.61	3,680,713	4,299,724	2,404,670	27.06	88,864
1985	2,661,241.41	2,710,208	3,166,003	1,890,356	27.84	67,901
1986	3,178,605.14	3,157,553	3,688,581	2,350,769	28.63	82,109
1987	1,892,837.49	1,832,973	2,141,237	1,455,154	29.42	49,461
1988	1,910,974.02	1,801,519	2,104,493	1,526,358	30.23	50,491
1989	1,777,269.43	1,629,886	1,903,995	1,472,817	31.04	47,449
1990	2,643,865.07	2,355,948	2,752,164	2,271,180	31.86	71,286
1991	2,845,719.45	2,461,044	2,874,935	2,531,932	32.69	77,453
1992	3,779,692.65	3,168,225	3,701,048	3,480,368	33.53	103,799
1993	3,782,868.67	3,069,041	3,585,183	3,602,267	34.38	104,778
1994	4,633,104.02	3,634,100	4,245,272	4,557,626	35.23	129,368
1995	4,217,148.13	3,193,014	3,730,006	4,282,575	36.09	118,664

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 369.20 UNDERGROUND SERVICES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 60-R3						
NET SALVAGE PERCENT.. -90						
1996	4,335,416.56	3,163,120	3,695,084	4,542,207	36.96	122,895
1997	3,793,383.56	2,661,920	3,109,594	4,097,835	37.84	108,294
1998	2,646,874.27	1,783,657	2,083,627	2,945,434	38.72	76,070
1999	4,020,802.26	2,596,140	3,032,751	4,606,773	39.61	116,303
2000	3,235,168.79	1,996,672	2,332,466	3,814,355	40.51	94,158
2001	2,865,636.51	1,686,934	1,970,638	3,474,071	41.41	83,894
2002	3,756,258.81	2,103,028	2,456,709	4,680,183	42.32	110,590
2003	4,835,588.78	2,566,378	2,997,984	6,189,635	43.24	143,146
2004	5,144,607.02	2,580,535	3,014,522	6,760,231	44.16	153,085
2005	4,358,989.70	2,059,505	2,405,867	5,876,213	45.08	130,351
2006	6,146,795.61	2,721,186	3,178,827	8,500,085	46.02	184,704
2007	2,349,132.98	970,020	1,133,155	3,330,198	46.96	70,916
2008	6,832,946.77	2,618,201	3,058,522	9,924,077	47.90	207,183
2009	4,058,242.57	1,432,872	1,673,848	6,036,813	48.85	123,579
2010	3,919,573.96	1,266,022	1,478,938	5,968,253	49.80	119,844
2011	3,636,573.98	1,065,236	1,244,384	5,665,107	50.75	111,628
2012	3,257,865.48	855,265	999,101	5,190,843	51.71	100,384
2013	3,480,384.79	806,753	942,430	5,670,301	52.68	107,637
2014	3,627,787.13	730,636	853,512	6,039,284	53.64	112,589
2015	3,810,311.56	649,174	758,350	6,481,242	54.62	118,661
2016	4,803,616.26	670,825	783,643	8,343,228	55.59	150,085
2017	3,787,960.97	412,611	482,003	6,715,123	56.56	118,726
2018	4,708,423.16	366,786	428,471	8,517,533	57.54	148,028
2019	5,218,581.33	244,611	285,749	9,629,556	58.52	164,552
2020	5,791,260.57	89,898	105,017	10,898,378	59.51	183,135
	182,120,702.62	120,740,553	140,976,055	205,053,280		5,027,069
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						40.8 2.76

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 370.00 METERS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
INTERIM SURVIVOR CURVE.. IOWA 28-S0.5						
PROBABLE RETIREMENT YEAR.. 12-2024						
NET SALVAGE PERCENT.. -5						
1913	23.43	25	25			
1919	168.44	177	177			
1920	408.06	428	428			
1921	2,320.60	2,437	2,437			
1923	796.58	836	836			
1924	904.66	950	950			
1925	2,886.35	3,031	3,031			
1926	416.66	437	437			
1927	1,980.76	2,080	2,080			
1928	2,059.59	2,163	2,163			
1929	956.85	1,005	1,005			
1930	3,786.24	3,976	3,976			
1931	3,280.03	3,444	3,444			
1932	2,638.21	2,770	2,770			
1933	1,633.19	1,715	1,715			
1934	2,354.43	2,472	2,472			
1935	3,391.08	3,561	3,561			
1936	4,717.29	4,953	4,953			
1937	22,761.18	23,899	23,899			
1938	13,004.41	13,655	13,655			
1939	15,105.90	15,861	15,861			
1940	23,806.06	24,996	24,996			
1941	72,538.76	76,166	76,166			
1942	10,688.19	11,223	11,223			
1943	7,826.82	8,218	8,218			
1944	23,802.88	24,993	24,993			
1945	7,347.13	7,714	7,714			
1946	31,712.58	33,298	33,298			
1947	51,713.41	54,299	54,299			
1948	44,561.52	46,790	46,790			
1949	47,222.89	49,584	49,584			
1950	37,888.10	39,783	39,783			
1951	44,196.56	46,406	46,406			
1952	54,857.14	57,600	57,600			
1953	69,284.68	72,749	72,749			
1954	72,667.01	76,300	76,300			
1955	63,085.32	66,240	66,240			
1956	103,285.07	108,449	108,449			
1957	106,199.21	111,509	111,509			
1958	150,296.94	157,812	157,812			

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 370.00 METERS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
INTERIM SURVIVOR CURVE.. IOWA 28-S0.5						
PROBABLE RETIREMENT YEAR.. 12-2024						
NET SALVAGE PERCENT.. -5						
1959	138,141.74	145,049	145,049			
1960	73,245.86	76,908	76,908			
1961	94,962.15	99,710	99,710			
1962	125,561.45	131,840	131,840			
1963	104,145.64	109,353	109,353			
1964	92,047.42	96,650	96,650			
1965	132,403.38	138,031	83,873	55,151	0.20	55,151
1966	134,813.09	138,823	84,354	57,200	0.54	57,200
1967	143,797.38	146,187	88,829	62,158	0.89	62,158
1968	194,711.70	195,466	118,772	85,675	1.23	69,654
1969	166,954.36	165,473	100,547	74,755	1.57	47,615
1970	146,000.71	143,117	86,963	66,338	1.86	35,666
1971	186,526.69	181,164	110,082	85,771	2.10	40,843
1972	159,838.16	154,100	93,637	74,193	2.29	32,399
1973	162,698.19	155,870	94,712	76,121	2.45	31,070
1974	186,457.46	177,645	107,944	87,836	2.59	33,914
1975	147,599.09	139,997	85,067	69,912	2.70	25,893
1976	198,708.24	187,698	114,052	94,592	2.80	33,783
1977	140,284.11	132,060	80,245	67,053	2.88	23,282
1978	198,049.36	185,795	112,896	95,056	2.96	32,114
1979	180,417.61	168,723	102,522	86,916	3.03	28,685
1980	214,968.89	200,464	121,809	103,908	3.09	33,627
1981	189,449.52	176,217	107,076	91,846	3.14	29,250
1982	168,238.72	156,076	94,838	81,813	3.19	25,647
1983	127,004.23	117,493	71,393	61,961	3.24	19,124
1984	182,326.52	168,255	102,238	89,205	3.28	27,197
1985	1,312,347.41	1,207,896	733,962	644,003	3.32	193,977
1986	1,405,315.20	1,289,820	783,742	691,839	3.36	205,904
1987	1,236,308.69	1,131,808	687,728	610,396	3.39	180,058
1988	1,168,729.89	1,067,046	648,376	578,790	3.42	169,237
1989	1,324,364.92	1,205,566	732,546	658,037	3.45	190,735
1990	1,557,961.45	1,413,661	858,992	776,868	3.48	223,238
1991	1,451,850.80	1,312,866	797,746	726,697	3.51	207,036
1992	1,889,581.16	1,703,117	1,034,876	949,184	3.53	268,891
1993	1,824,150.33	1,637,497	995,003	920,355	3.56	258,527
1994	2,270,427.34	2,030,266	1,233,664	1,150,285	3.58	321,309
1995	2,843,374.96	2,531,860	1,538,451	1,447,093	3.60	401,970
1996	4,335,939.04	3,842,964	2,335,126	2,217,610	3.62	612,599
1997	4,624,019.23	4,077,365	2,477,557	2,377,663	3.64	653,204
1998	4,610,553.97	4,042,594	2,456,429	2,384,653	3.66	651,545

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 370.00 METERS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
INTERIM SURVIVOR CURVE.. IOWA 28-S0.5						
PROBABLE RETIREMENT YEAR.. 12-2024						
NET SALVAGE PERCENT.. -5						
1999	4,520,148.00	3,938,692	2,393,294	2,352,861	3.68	639,364
2000	4,348,038.43	3,762,562	2,286,271	2,279,169	3.70	615,992
2001	492,439.10	422,909	256,975	260,086	3.72	69,916
2002	10,061,144.72	8,573,061	5,209,307	5,354,895	3.73	1,435,629
2003	1,398,380.33	1,180,322	717,207	751,092	3.75	200,291
2004	1,889,134.59	1,578,899	959,397	1,024,194	3.76	272,392
2005	2,042,998.61	1,687,288	1,025,258	1,119,891	3.78	296,267
2006	3,198,146.82	2,605,649	1,583,288	1,774,766	3.80	467,044
2007	2,492,288.63	2,001,067	1,215,922	1,400,981	3.81	367,712
2008	1,690,735.84	1,333,762	810,443	964,830	3.83	251,914
2009	5,334,428.63	4,125,975	2,507,094	3,094,056	3.84	805,744
2010	3,498,177.33	2,643,887	1,606,523	2,066,563	3.85	536,770
2011	2,222,802.58	1,633,223	992,406	1,341,537	3.87	346,650
2012	2,252,718.55	1,601,203	972,950	1,392,404	3.88	358,867
2013	1,149,673.21	784,869	476,915	730,242	3.89	187,723
2014	2,450,577.14	1,587,709	964,750	1,608,356	3.91	411,344
2015	2,130,262.07	1,291,939	785,029	1,451,746	3.92	370,343
2016	2,634,351.27	1,462,642	888,755	1,877,314	3.93	477,688
2017	3,216,417.39	1,576,664	958,039	2,419,199	3.94	614,010
2018	3,494,982.77	1,415,379	860,036	2,809,696	3.95	711,315
2019	3,630,144.28	1,047,175	636,302	3,175,349	3.96	801,856
2020	2,531,316.71	291,357	177,039	2,480,844	3.98	623,328
	103,632,157.27	80,092,727	49,382,761	59,431,004		16,144,661
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						3.7 15.58

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 370.10 METERS - AMI

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 20-S2.5						
NET SALVAGE PERCENT.. -5						
2019	85,878.00	6,763	2,863	87,309	18.50	4,719
2020	49,374,832.19	1,296,089	548,582	51,294,992	19.50	2,630,512
	49,460,710.19	1,302,852	551,445	51,382,301		2,635,231
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						19.5 5.33

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 371.00 INSTALLATIONS ON CUSTOMERS' PREMISES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 30-01						
NET SALVAGE PERCENT.. 0						
1937	14.45	14	14			
1946	864.00	864	864			
1950	731.71	732	732			
1953	976.23	976	976			
1954	695.65	696	696			
1956	323.73	324	324			
1957	4,962.41	4,962	4,962			
1958	273.73	274	274			
1959	2,280.93	2,281	2,281			
1960	747.97	748	748			
1961	699.70	694	700			
1962	4,083.08	3,981	4,083			
1963	17,052.81	16,342	17,053			
1964	2,514.11	2,367	2,514			
1965	5,164.16	4,777	5,164			
1966	2,537.33	2,305	2,537			
1967	5,132.46	4,576	5,132			
1968	12,356.47	10,812	12,356			
1969	7,867.05	6,753	7,867			
1970	6,286.29	5,291	6,286			
1971	5,580.58	4,604	5,581			
1973	2,153.34	1,705	2,153			
1976	3,315.01	2,459	3,315			
1977	48.35	35	48			
1984	63,813.22	38,819	63,345	468	11.75	40
1985	719.41	426	695	24	12.25	2
1997	13,419.00	5,256	8,577	4,842	18.25	265
2016	82,474.47	6,186	10,094	72,380	27.75	2,608
	247,087.65	129,259	169,371	77,717		2,915

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 26.7 1.18

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 373.00 STREET LIGHTING AND SIGNAL SYSTEMS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 38-S0						
NET SALVAGE PERCENT.. -30						
1923	145.03	189	189			
1927	6.03	8	8			
1928	1.36	2	2			
1929	6.95	9	9			
1935	14.02	18	18			
1936	134.59	175	175			
1937	374.55	487	487			
1938	669.37	870	870			
1939	276.70	360	360			
1941	14.03	18	18			
1944	369.99	481	481			
1945	269.96	349	351			
1946	4,423.25	5,665	5,750			
1947	462.96	587	602			
1948	862.43	1,083	1,121			
1949	3,400.51	4,229	4,421			
1950	34,360.53	42,294	44,669			
1951	74,488.47	90,745	96,835			
1952	63,770.05	76,858	82,901			
1953	122,269.34	145,816	158,950			
1954	85,022.67	100,291	110,529			
1955	40,247.65	46,966	52,322			
1956	11,653.98	13,448	15,150			
1957	17,797.42	20,305	23,137			
1958	29,771.14	33,569	38,702			
1959	30,621.93	34,131	39,809			
1960	11,440.01	12,598	14,872			
1961	27,393.31	29,801	35,611			
1962	113,639.10	122,111	147,731			
1963	112,920.22	119,833	146,796			
1964	91,423.56	95,800	118,851			
1965	211,826.07	219,068	275,374			
1966	261,038.08	266,478	339,350			
1967	375,021.72	377,708	487,528			
1968	403,591.94	400,821	517,778	6,892	8.97	768
1969	441,686.27	432,608	558,840	15,352	9.37	1,638
1970	792,149.43	764,756	987,906	41,888	9.78	4,283
1971	940,160.84	894,462	1,155,460	66,749	10.19	6,550
1972	1,151,566.18	1,079,438	1,394,410	102,626	10.60	9,682
1973	1,167,198.82	1,077,325	1,391,681	125,677	11.02	11,404
1974	1,225,660.09	1,114,092	1,439,176	154,182	11.43	13,489

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 373.00 STREET LIGHTING AND SIGNAL SYSTEMS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 38-S0						
NET SALVAGE PERCENT.. -30						
1975	1,042,476.50	932,608	1,204,737	150,482	11.85	12,699
1976	977,698.08	860,269	1,111,290	159,718	12.28	13,006
1977	863,537.76	747,415	965,505	157,094	12.70	12,370
1978	1,195,918.90	1,017,501	1,314,401	240,294	13.13	18,301
1979	1,451,545.24	1,213,139	1,567,125	319,884	13.57	23,573
1980	1,522,219.85	1,249,825	1,614,515	364,371	14.00	26,026
1981	1,717,711.07	1,384,475	1,788,455	444,569	14.44	30,787
1982	1,841,726.55	1,456,084	1,880,959	513,286	14.89	34,472
1983	2,023,867.59	1,569,619	2,027,623	603,405	15.33	39,361
1984	1,992,807.87	1,514,857	1,956,882	633,768	15.78	40,163
1985	1,995,151.44	1,485,229	1,918,608	675,089	16.24	41,570
1986	1,901,735.44	1,385,774	1,790,133	682,123	16.70	40,846
1987	1,984,089.79	1,414,549	1,827,305	752,012	17.16	43,824
1988	1,989,023.03	1,386,081	1,790,530	795,200	17.63	45,105
1989	2,464,888.09	1,678,056	2,167,701	1,036,654	18.10	57,274
1990	2,282,705.16	1,516,549	1,959,067	1,008,450	18.58	54,276
1991	1,699,406.29	1,100,549	1,421,682	787,546	19.07	41,298
1992	2,184,324.06	1,377,955	1,780,033	1,059,588	19.56	54,171
1993	2,325,802.22	1,428,231	1,844,979	1,178,564	20.05	58,781
1994	2,136,824.08	1,275,626	1,647,845	1,130,026	20.55	54,989
1995	3,522,618.35	2,041,452	2,637,133	1,942,271	21.06	92,226
1996	3,273,922.45	1,840,210	2,377,170	1,878,929	21.57	87,108
1997	3,929,868.89	2,138,965	2,763,100	2,345,730	22.09	106,190
1998	3,718,071.12	1,956,308	2,527,145	2,306,347	22.62	101,961
1999	3,457,733.81	1,755,453	2,267,682	2,227,372	23.16	96,173
2000	3,066,882.95	1,500,368	1,938,165	2,048,783	23.70	86,447
2001	2,669,943.41	1,255,920	1,622,389	1,848,537	24.25	76,228
2002	3,130,332.85	1,411,442	1,823,291	2,246,142	24.82	90,497
2003	2,979,287.98	1,285,241	1,660,265	2,212,809	25.39	87,153
2004	2,716,041.54	1,117,798	1,443,964	2,086,890	25.97	80,358
2005	3,220,048.78	1,260,214	1,627,936	2,558,127	26.56	96,315
2006	4,185,542.92	1,552,158	2,005,067	3,436,139	27.16	126,515
2007	1,793,725.82	627,149	810,147	1,521,697	27.78	54,777
2008	5,617,641.12	1,843,041	2,380,827	4,922,106	28.41	173,253
2009	4,408,803.26	1,349,927	1,743,826	3,987,618	29.05	137,267
2010	2,947,284.00	835,873	1,079,775	2,751,694	29.71	92,618
2011	3,348,584.65	872,939	1,127,657	3,225,503	30.38	106,172
2012	2,708,812.15	641,292	828,417	2,693,039	31.08	86,649
2013	3,110,412.47	660,795	853,610	3,189,926	31.79	100,344
2014	3,056,775.56	573,063	740,279	3,233,529	32.52	99,432
2015	5,543,227.65	895,082	1,156,261	6,049,935	33.28	181,789

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 373.00 STREET LIGHTING AND SIGNAL SYSTEMS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 38-S0						
NET SALVAGE PERCENT.. -30						
2016	10,294,985.72	1,387,599	1,792,490	11,590,991	34.06	340,311
2017	16,790,236.79	1,797,915	2,322,534	19,504,774	34.87	559,357
2018	17,266,042.75	1,352,587	1,747,262	20,698,594	35.71	579,630
2019	15,300,561.42	738,145	953,531	18,937,199	36.59	517,551
2020	16,701,062.34	279,860	361,521	21,349,860	37.51	569,178
	192,200,060.31	66,591,039	85,860,049	164,000,029		5,516,205
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						29.7 2.87

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 390.00 STRUCTURES AND IMPROVEMENTS - LARGE STRUCTURES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 55-R1						
NET SALVAGE PERCENT.. -10						
1961	16,607.28	12,266	12,959	5,309	18.07	294
1962	1,118,621.46	815,921	861,993	368,491	18.53	19,886
1963	42,869.41	30,866	32,609	14,547	19.00	766
1964	1,080,920.11	767,888	811,248	377,764	19.48	19,392
1965	296,967.38	208,114	219,865	106,799	19.96	5,351
1966	3,577,181.32	2,472,533	2,612,148	1,322,751	20.44	64,714
1967	395,370.04	269,403	284,615	150,292	20.93	7,181
1968	54,596.11	36,656	38,726	21,330	21.43	995
1969	1,165,590.30	770,687	814,205	467,944	21.94	21,328
1970	318,341.97	207,241	218,943	131,233	22.45	5,846
1971	695,104.66	445,281	470,424	294,191	22.97	12,808
1972	120,163.19	75,727	80,003	52,177	23.49	2,221
1973	355,989.61	220,570	233,025	158,564	24.02	6,601
1974	114,328.84	69,603	73,533	52,229	24.56	2,127
1975	559,441.85	334,548	353,439	261,947	25.10	10,436
1976	427,400.58	250,886	265,053	205,088	25.65	7,996
1977	1,171,161.53	674,594	712,686	575,592	26.20	21,969
1978	841,953.78	475,365	502,207	423,942	26.77	15,836
1979	1,564,953.83	866,044	914,946	806,503	27.33	29,510
1980	163,364.66	88,512	93,510	86,191	27.91	3,088
1981	1,615,157.29	856,356	904,711	871,962	28.49	30,606
1982	479,191.28	248,506	262,538	264,572	29.07	9,101
1983	1,635,417.78	828,511	875,294	923,666	29.67	31,131
1984	1,009,914.46	499,508	527,713	583,193	30.27	19,266
1985	2,358,116.95	1,138,034	1,202,295	1,391,634	30.87	45,080
1986	522,439.75	245,758	259,635	315,049	31.48	10,008
1987	4,800,233.11	2,198,488	2,322,629	2,957,627	32.10	92,138
1988	840,815.62	374,667	395,823	529,074	32.72	16,170
1989	29,310,081.71	12,697,186	13,414,151	18,826,939	33.34	564,695
1990	13,104,239.95	5,511,591	5,822,811	8,591,853	33.97	252,925
1991	3,050,568.21	1,244,031	1,314,277	2,041,348	34.61	58,981
1992	21,775,314.93	8,601,228	9,086,909	14,865,937	35.25	421,729
1993	6,132,450.77	2,342,578	2,474,855	4,270,841	35.90	118,965
1994	2,932,274.71	1,081,995	1,143,091	2,082,411	36.55	56,974
1995	3,290,926.36	1,171,583	1,237,738	2,382,281	37.20	64,040
1996	3,246,365.04	1,112,867	1,175,707	2,395,295	37.86	63,267
1997	1,547,342.42	510,010	538,808	1,163,269	38.52	30,199
1998	442,934.06	140,054	147,962	339,265	39.19	8,657
1999	272,920.92	82,640	87,306	212,907	39.86	5,341
2000	360,827.13	104,423	110,319	286,591	40.53	7,071
2001	1,974,707.80	544,630	575,383	1,596,796	41.21	38,748

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 390.00 STRUCTURES AND IMPROVEMENTS - LARGE STRUCTURES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 55-R1						
NET SALVAGE PERCENT.. -10						
2002	2,000,675.97	524,987	554,631	1,646,113	41.88	39,305
2003	1,326,571.06	329,786	348,408	1,110,820	42.57	26,094
2004	1,966,008.24	462,020	488,109	1,674,500	43.25	38,717
2005	13,132,468.94	2,904,889	3,068,918	11,376,798	43.94	258,917
2006	5,325,559.68	1,104,548	1,166,918	4,691,198	44.63	105,113
2007	6,165,287.84	1,193,600	1,260,998	5,520,819	45.32	121,819
2008	11,014,960.24	1,980,435	2,092,263	10,024,193	46.01	217,870
2009	11,896,628.83	1,972,497	2,083,877	11,002,415	46.71	235,547
2010	7,970,066.75	1,209,856	1,278,172	7,488,901	47.41	157,960
2011	9,022,755.14	1,241,522	1,311,627	8,613,404	48.12	178,998
2012	3,336,119.63	411,670	434,916	3,234,816	48.83	66,246
2013	2,502,329.05	273,247	288,676	2,463,886	49.54	49,735
2014	15,407,802.35	1,463,680	1,546,329	15,402,254	50.25	306,513
2015	5,267,290.37	424,528	448,500	5,345,519	50.97	104,876
2016	16,535,368.27	1,091,334	1,152,958	17,035,947	51.70	329,515
2017	18,196,717.19	938,969	991,989	19,024,400	52.42	362,923
2018	20,092,683.98	743,510	785,494	21,316,458	53.15	401,062
2019	28,356,378.45	629,455	664,998	30,527,018	53.89	566,469
2020	52,545,294.05	388,993	410,958	57,388,865	54.63	1,050,501
	346,844,134.19	69,916,875	73,864,831	307,663,717		6,821,617
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						45.1 1.97

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 390.00 STRUCTURES AND IMPROVEMENTS - MISCELLANEOUS STRUCTURES - OLD

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 45-S0						
NET SALVAGE PERCENT.. -10						
1910	2,984.95	3,283	3,283			
1913	2,635.48	2,899	2,899			
1917	88,106.42	96,917	96,917			
1921	521.89	574	574			
1924	1,168.99	1,286	1,286			
1929	16,786.40	18,465	18,465			
1930	203,228.72	223,552	223,552			
1931	4,105.01	4,493	4,516			
1932	273.52	297	301			
1933	305.34	329	336			
1935	1,796.87	1,904	1,977			
1936	1,459.40	1,533	1,605			
1937	36,151.18	37,654	39,766			
1938	2,594.09	2,678	2,843	10	2.76	4
1939	1,878.92	1,923	2,042	25	3.13	8
1940	14,513.23	14,719	15,628	337	3.51	96
1941	5,516.68	5,545	5,888	180	3.88	46
1942	5,931.42	5,907	6,272	253	4.26	59
1943	9,244.51	9,120	9,683	486	4.64	105
1944	4,110.32	4,017	4,265	256	5.02	51
1945	2,034.72	1,970	2,092	146	5.40	27
1946	253.25	243	258	21	5.78	4
1947	59,677.76	56,659	60,159	5,487	6.16	891
1948	27,329.96	25,687	27,274	2,789	6.55	426
1949	7,099.06	6,606	7,014	795	6.93	115
1950	24,061.06	22,162	23,531	2,936	7.32	401
1951	2,911.20	2,654	2,818	384	7.71	50
1952	1,346,500.17	1,214,543	1,289,564	191,586	8.10	23,653
1953	2,820.86	2,517	2,672	431	8.50	51
1954	164,020.20	144,778	153,721	26,701	8.89	3,003
1955	87,118.31	76,047	80,744	15,086	9.29	1,624
1956	922,465.17	796,437	845,632	169,080	9.68	17,467
1957	127,681.67	108,989	115,721	24,729	10.08	2,453
1958	462,153.83	389,863	413,944	94,425	10.49	9,001
1959	331,690.37	276,563	293,646	71,213	10.89	6,539
1960	90,636.68	74,665	79,277	20,423	11.30	1,807
	4,061,767.61	3,637,478	3,840,165	627,779		67,881

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 9.2 1.67

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 390.05 STRUCTURES AND IMPROVEMENTS - TRAINING ASSETS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. 5-SQUARE						
NET SALVAGE PERCENT.. 0						
2011	934,005.31	934,005	934,005			
	934,005.31	934,005	934,005			
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						0.0 0.00

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 391.00 OFFICE FURNITURE AND EQUIPMENT - FURNITURE

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. 20-SQUARE						
NET SALVAGE PERCENT.. 0						
2001	600,516.13	585,503	600,516			
2002	849,398.07	785,693	825,420	23,978	1.50	15,985
2003	732,028.44	640,525	672,912	59,116	2.50	23,646
2004	1,004,497.40	828,710	870,612	133,885	3.50	38,253
2005	2,197,744.36	1,703,252	1,789,373	408,371	4.50	90,749
2006	2,858,735.12	2,072,583	2,177,378	681,357	5.50	123,883
2007	1,490,951.81	1,006,392	1,057,278	433,674	6.50	66,719
2008	2,973,602.05	1,858,501	1,952,471	1,021,131	7.50	136,151
2009	2,468,625.30	1,419,460	1,491,231	977,394	8.50	114,988
2010	2,112,671.65	1,109,153	1,165,235	947,437	9.50	99,730
2011	1,302,407.22	618,643	649,923	652,484	10.50	62,141
2012	1,714,075.42	728,482	765,316	948,759	11.50	82,501
2013	1,551,937.58	581,977	611,403	940,535	12.50	75,243
2014	1,958,309.26	636,451	668,632	1,289,677	13.50	95,532
2015	629,563.13	173,130	181,884	447,679	14.50	30,874
2016	6,171,717.28	1,388,636	1,458,849	4,712,868	15.50	304,056
2017	1,902,379.31	332,916	349,749	1,552,630	16.50	94,099
2018	5,068,398.61	633,550	665,584	4,402,815	17.50	251,589
2019	5,293,648.85	397,024	417,098	4,876,551	18.50	263,597
2020	10,510,580.56	262,765	276,051	10,234,530	19.50	524,848
	53,391,787.55	17,763,346	18,646,915	34,744,873		2,494,584
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						13.9 4.67

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 391.20 OFFICE FURNITURE AND EQUIPMENT - PERSONAL COMPUTERS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. 5-SQUARE						
NET SALVAGE PERCENT.. 0						
2016	11,597,408.20	10,437,667	9,106,861	2,490,547	0.50	2,490,547
2017	8,933,998.42	6,253,799	5,456,438	3,477,560	1.50	2,318,373
2018	15,580,637.20	7,790,319	6,797,051	8,783,586	2.50	3,513,434
2019	21,167,448.50	6,350,235	5,540,579	15,626,870	3.50	4,464,820
2020	18,534,989.04	1,853,499	1,617,177	16,917,812	4.50	3,759,514
	75,814,481.36	32,685,519	28,518,106	47,296,375		16,546,688
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						2.9 21.83

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 391.30 OFFICE FURNITURE AND EQUIPMENT - EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. 15-SQUARE						
NET SALVAGE PERCENT.. 0						
2006	230,000.64	222,335	227,561	2,440	0.50	2,440
2007	152,067.16	136,860	140,077	11,990	1.50	7,993
2008	273,376.79	227,813	233,167	40,210	2.50	16,084
2009	518,106.03	397,216	406,552	111,554	3.50	31,873
2010	489,831.98	342,882	350,941	138,891	4.50	30,865
2011	375,780.55	237,993	243,586	132,195	5.50	24,035
2012	118,994.68	67,431	69,016	49,979	6.50	7,689
2013	170,611.85	85,306	87,311	83,301	7.50	11,107
2014	106,097.96	45,975	47,055	59,043	8.50	6,946
2015	240,452.98	88,167	90,239	150,214	9.50	15,812
2016	140,198.43	42,060	43,049	97,149	10.50	9,252
2017	363,256.49	84,759	86,751	276,505	11.50	24,044
2018	99,378.27	16,563	16,952	82,426	12.50	6,594
2019	580,289.20	58,029	59,393	520,896	13.50	38,585
2020	199,302.08	6,643	6,799	192,503	14.50	13,276
	4,057,745.09	2,060,032	2,108,449	1,949,296		246,595
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						7.9 6.08

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 392.00 TRANSPORTATION EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 11-R2						
NET SALVAGE PERCENT.. +15						
1929	1,683.24	1,431	1,431			
1979	973.49	827	827			
1986	22,151.37	18,829	18,829			
1988	45,948.52	39,056	39,056			
1989	2,935.73	2,495	2,495			
1991	114,240.82	97,105	97,105			
1992	246,311.37	209,365	209,365			
1994	27,448.61	23,331	23,331			
1995	382,716.48	325,309	325,309			
1996	64,198.53	54,569	54,569			
1997	4,111.76	3,495	3,495			
1998	85,623.85	72,780	72,780			
2000	78,601.83	66,812	66,812			
2001	97,168.49	80,791	82,593			
2002	525,475.47	425,947	446,654			
2003	215,932.19	170,360	183,542			
2004	446,483.40	342,251	379,511			
2005	1,312,420.37	975,611	1,114,120	1,437	1.38	1,041
2006	1,470,484.45	1,059,013	1,209,363	40,549	1.68	24,136
2007	5,174,552.57	3,590,653	4,100,424	297,946	2.02	147,498
2008	2,619,390.72	1,742,734	1,990,153	236,329	2.39	98,882
2009	6,283,813.73	3,976,821	4,541,417	799,825	2.81	284,635
2010	10,858,101.54	6,468,969	7,387,379	1,842,007	3.29	559,881
2011	16,041,702.55	8,900,265	10,163,850	3,471,597	3.82	908,795
2012	12,917,670.19	6,588,012	7,523,323	3,456,697	4.40	785,613
2013	11,386,275.17	5,252,722	5,998,459	3,679,875	5.03	731,585
2014	10,182,315.33	4,162,261	4,753,184	3,901,784	5.71	683,325
2015	11,616,494.63	4,102,162	4,684,553	5,189,467	6.43	807,071
2016	12,003,202.19	3,533,815	4,035,516	6,167,206	7.19	857,748
2017	11,722,681.00	2,735,693	3,124,084	6,840,195	7.98	857,167
2018	10,049,820.21	1,700,696	1,942,147	6,600,200	8.81	749,171
2019	12,262,105.25	1,260,219	1,439,134	8,983,655	9.67	929,023
2020	20,845,888.47	724,885	827,798	16,891,207	10.55	1,601,062
	159,108,923.52	58,709,284	66,842,608	68,399,977		10,026,633
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						6.8 6.30

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 392.05 TRANSPORTATION EQUIPMENT - TRAINING ASSETS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. 5-SQUARE						
NET SALVAGE PERCENT.. 0						
2011	159,840.86	159,841	159,841			
	159,840.86	159,841	159,841			
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						0.0 0.00

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 393.00 STORES EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. 20-SQUARE						
NET SALVAGE PERCENT.. 0						
1996	5,184.86	5,185	5,185			
1998	28,337.75	28,338	28,338			
2001	74,490.16	72,628	71,719	2,771	0.50	2,771
2002	140,520.39	129,981	128,353	12,167	1.50	8,111
2003	30,832.34	26,978	26,640	4,192	2.50	1,677
2004	83,178.64	68,622	67,763	15,416	3.50	4,405
2005	64,623.37	50,083	49,456	15,167	4.50	3,370
2006	160,286.84	116,208	114,753	45,534	5.50	8,279
2007	106,039.68	71,577	70,681	35,359	6.50	5,440
2008	552,665.22	345,416	341,091	211,574	7.50	28,210
2009	358,304.03	206,025	203,445	154,859	8.50	18,219
2010	324,621.22	170,426	168,292	156,329	9.50	16,456
2011	395,456.43	187,842	185,490	209,966	10.50	19,997
2012	295,530.05	125,600	124,027	171,503	11.50	14,913
2013	226,703.66	85,014	83,949	142,755	12.50	11,420
2014	215,774.65	70,127	69,249	146,526	13.50	10,854
2015	214,146.76	58,890	58,153	155,994	14.50	10,758
2016	165,596.29	37,259	36,792	128,804	15.50	8,310
2017	243,011.53	42,527	41,995	201,017	16.50	12,183
2018	155,356.72	19,420	19,177	136,180	17.50	7,782
2019	216,306.85	16,223	16,020	200,287	18.50	10,826
2020	1,013,820.90	25,346	25,028	988,793	19.50	50,707
	5,070,788.34	1,959,715	1,935,596	3,135,192		254,688

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 12.3 5.02

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 394.00 TOOLS, SHOP AND GARAGE EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. 20-SQUARE						
NET SALVAGE PERCENT.. 0						
2001	299,227.59	291,747	281,553	17,675	0.50	17,675
2002	511,514.75	473,151	456,618	54,897	1.50	36,598
2003	929,866.84	813,633	785,203	144,664	2.50	57,866
2004	500,756.92	413,124	398,689	102,068	3.50	29,162
2005	526,057.54	407,695	393,450	132,608	4.50	29,468
2006	543,073.99	393,729	379,971	163,103	5.50	29,655
2007	291,393.66	196,691	189,818	101,576	6.50	15,627
2008	1,263,021.15	789,388	761,806	501,215	7.50	66,829
2009	4,249,654.35	2,443,551	2,358,170	1,891,484	8.50	222,528
2010	1,795,563.51	942,671	909,733	885,831	9.50	93,245
2011	2,800,416.02	1,330,198	1,283,719	1,516,697	10.50	144,447
2012	1,987,512.92	844,693	815,178	1,172,335	11.50	101,942
2013	1,575,022.82	590,634	569,996	1,005,027	12.50	80,402
2014	1,397,891.60	454,315	438,440	959,452	13.50	71,071
2015	1,341,021.74	368,781	355,895	985,127	14.50	67,940
2016	1,499,406.86	337,367	325,579	1,173,828	15.50	75,731
2017	1,778,538.10	311,244	300,369	1,478,169	16.50	89,586
2018	2,277,404.69	284,676	274,729	2,002,676	17.50	114,439
2019	2,641,156.82	198,087	191,165	2,449,992	18.50	132,432
2020	3,311,092.19	82,777	79,885	3,231,207	19.50	165,703
	31,519,594.06	11,968,152	11,549,966	19,969,628		1,642,346
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						12.2 5.21

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 394.05 TOOLS, SHOP AND GARAGE EQUIPMENT - TRAINING ASSETS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. 5-SQUARE						
NET SALVAGE PERCENT.. 0						
2009	177,744.27	177,744	177,744			
2010	399,552.88	399,553	399,553			
2011	421,521.72	421,522	421,522			
2012	635,059.72	635,060	635,060			
2013	356,897.68	356,898	356,898			
2014	125,889.82	125,890	125,889			
	2,116,666.09	2,116,667	2,116,666			
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						0.0 0.00

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 395.00 LABORATORY EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. 20-SQUARE						
NET SALVAGE PERCENT.. 0						
2001	156,961.73	153,038	152,565	4,397	0.50	4,397
2002	117,271.76	108,476	108,140	9,132	1.50	6,088
2003	394,348.85	345,055	343,988	50,361	2.50	20,144
2004	191,296.31	157,819	157,331	33,965	3.50	9,704
2005	525,273.83	407,087	405,828	119,446	4.50	26,544
2006	441,986.25	320,440	319,449	122,537	5.50	22,279
2007	348,250.24	235,069	234,342	113,908	6.50	17,524
2008	526,740.61	329,213	328,195	198,546	7.50	26,473
2009	710,383.68	408,471	407,207	303,177	8.50	35,668
2010	222,124.77	116,616	116,255	105,870	9.50	11,144
2011	688,570.01	327,071	326,059	362,511	10.50	34,525
2012	424,860.37	180,566	180,008	244,852	11.50	21,291
2013	364,756.74	136,784	136,361	228,396	12.50	18,272
2014	163,957.23	53,286	53,121	110,836	13.50	8,210
2015	280,215.64	77,059	76,821	203,395	14.50	14,027
2016	756,194.53	170,144	169,618	586,577	15.50	37,844
2017	218,895.20	38,307	38,188	180,707	16.50	10,952
2018	224,029.77	28,004	27,917	196,113	17.50	11,206
2019	593,176.73	44,488	44,351	548,826	18.50	29,666
2020	271,404.18	6,785	6,764	264,640	19.50	13,571
	7,620,698.43	3,643,778	3,632,508	3,988,190		379,529
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						10.5 4.98

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 396.00 POWER OPERATED EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 15-L2						
NET SALVAGE PERCENT.. +15						
1973	15,378.83	13,072	13,072			
1978	5,021.58	4,268	4,268			
1979	2,793.06	2,333	1,771	603	0.26	603
1982	19,822.51	15,995	12,139	4,710	0.76	4,710
1983	26,399.88	21,049	15,974	6,466	0.93	6,466
1984	18,726.00	14,739	11,186	4,731	1.11	4,262
1987	2,365.77	1,790	1,358	653	1.65	396
1988	23,083.94	17,214	13,064	6,557	1.84	3,564
1989	11,816.39	8,685	6,591	3,453	2.03	1,701
1992	33,232.53	23,295	17,679	10,569	2.63	4,019
1993	93,447.53	64,392	48,868	30,562	2.84	10,761
1994	69,436.32	46,981	35,655	23,366	3.06	7,636
2001	184,705.94	107,388	81,498	75,502	4.74	15,929
2002	5,846.84	3,317	2,517	2,453	4.99	492
2003	391,455.25	216,722	164,474	168,263	5.23	32,173
2004	602,142.32	324,837	246,524	265,297	5.48	48,412
2005	336,106.45	176,748	134,137	151,553	5.72	26,495
2006	24,448.03	12,524	9,505	11,276	5.96	1,892
2007	544,857.75	271,704	206,200	256,929	6.20	41,440
2008	149,757.70	72,388	54,936	72,358	6.47	11,184
2009	289,169.96	135,022	102,470	143,324	6.76	21,202
2010	841,206.72	376,583	285,795	429,231	7.10	60,455
2011	517,088.94	219,763	166,781	272,745	7.50	36,366
2012	1,832,558.71	730,035	554,035	1,003,640	7.97	125,927
2013	1,083,474.51	396,627	301,006	619,947	8.54	72,593
2014	716,969.45	235,238	178,526	430,898	9.21	46,786
2015	889,079.69	253,921	192,704	563,014	9.96	56,528
2016	872,997.59	208,271	158,060	583,988	10.79	54,123
2017	1,540,998.10	292,528	222,004	1,087,844	11.65	93,377
2018	1,375,826.70	190,235	144,372	1,025,081	12.56	81,615
2019	2,331,261.60	195,522	148,385	1,833,187	13.52	135,591
2020	1,888,125.57	53,492	40,596	1,564,311	14.50	107,884
	16,739,602.16	4,706,678	3,576,150	10,652,512		1,114,582
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						9.6 6.66

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 397.00 COMMUNICATION EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. 15-SQUARE						
NET SALVAGE PERCENT.. 0						
2006	1,436,672.09	1,388,788	1,371,711	64,961	0.50	64,961
2007	588,424.14	529,582	523,070	65,354	1.50	43,569
2008	3,797,979.51	3,164,970	3,126,053	671,927	2.50	268,771
2009	9,668,949.03	7,412,893	7,321,744	2,347,205	3.50	670,630
2010	3,551,269.28	2,485,888	2,455,321	1,095,948	4.50	243,544
2011	11,802,942.93	7,475,158	7,383,243	4,419,700	5.50	803,582
2012	8,335,180.99	4,723,297	4,665,219	3,669,962	6.50	564,610
2013	636,722.46	318,361	314,446	322,276	7.50	42,970
2014	8,725,399.14	3,780,977	3,734,486	4,990,913	8.50	587,166
2015	3,748,847.10	1,374,590	1,357,688	2,391,159	9.50	251,701
2016	7,688,688.79	2,306,607	2,278,245	5,410,444	10.50	515,280
2017	3,389,853.56	790,955	781,229	2,608,625	11.50	226,837
2018	16,562,487.81	2,760,470	2,726,528	13,835,960	12.50	1,106,877
2019	18,297,613.70	1,829,761	1,807,262	16,490,352	13.50	1,221,508
2020	21,182,202.28	706,003	697,322	20,484,880	14.50	1,412,750
	119,413,232.81	41,048,300	40,543,567	78,869,666		8,024,756
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						9.8 6.72

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 397.05 COMMUNICATION EQUIPMENT - TRAINING ASSETS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. 5-SQUARE						
NET SALVAGE PERCENT.. 0						
2011	1,311.28	1,311	1,311			
2012	11,014.86	11,015	11,015			
	12,326.14	12,326	12,326			
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						0.0 0.00

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 398.00 MISCELLANEOUS EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2020

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)	
SURVIVOR CURVE.. 20-SQUARE							
NET SALVAGE PERCENT.. 0							
2001	21,529.91	20,992	20,729	801	0.50	801	
2002	3,221.38	2,980	2,943	278	1.50	185	
2003	10,040.19	8,785	8,675	1,365	2.50	546	
2004	2,924.37	2,413	2,383	541	3.50	155	
2005	28,063.60	21,749	21,477	6,587	4.50	1,464	
2006	47,411.87	34,374	33,944	13,468	5.50	2,449	
2007	74,630.94	50,376	49,746	24,885	6.50	3,828	
2008	213,722.16	133,576	131,905	81,817	7.50	10,909	
2009	32,259.39	18,549	18,317	13,942	8.50	1,640	
2010	110,509.03	58,017	57,291	53,218	9.50	5,602	
2011	211,168.49	100,305	99,050	112,118	10.50	10,678	
2012	59,452.54	25,267	24,951	34,502	11.50	3,000	
2013	111,077.51	41,654	41,133	69,945	12.50	5,596	
2014	101,278.07	32,915	32,503	68,775	13.50	5,094	
2015	89,110.56	24,505	24,199	64,912	14.50	4,477	
2016	138,091.06	31,070	30,681	107,410	15.50	6,930	
2017	157,687.75	27,595	27,250	130,438	16.50	7,905	
2018	141,870.02	17,734	17,512	124,358	17.50	7,106	
2019	319,533.70	23,965	23,666	295,868	18.50	15,993	
2020	1,173,151.41	29,329	28,962	1,144,189	19.50	58,676	
	3,046,733.95	706,150	697,317	2,349,417		153,034	
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						15.4	5.02

