

Exhibit No. 27

Exhibit No.: 027
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 |

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| | <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.

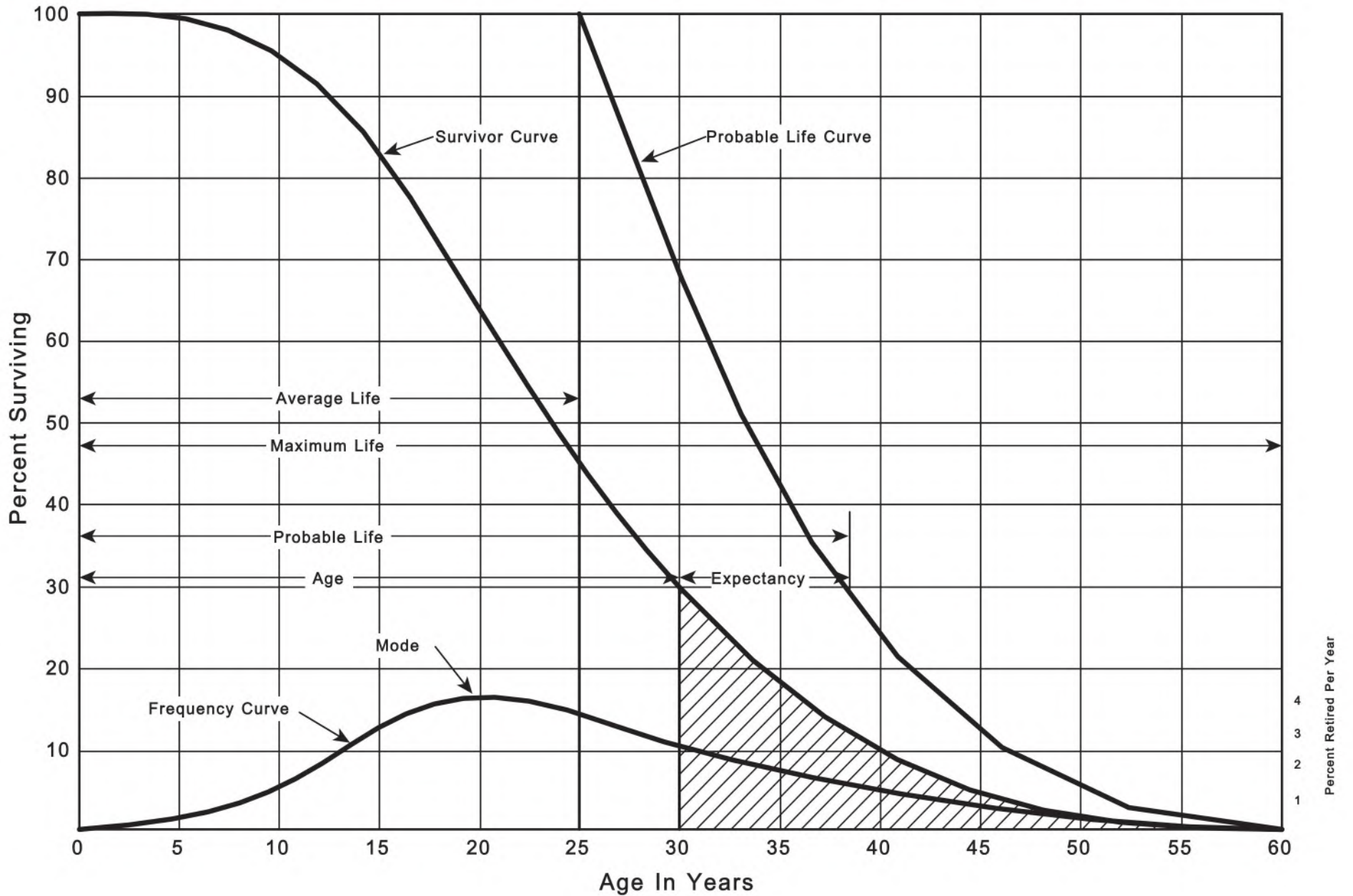


Figure 1. A Typical Survivor Curve and Derived Curves

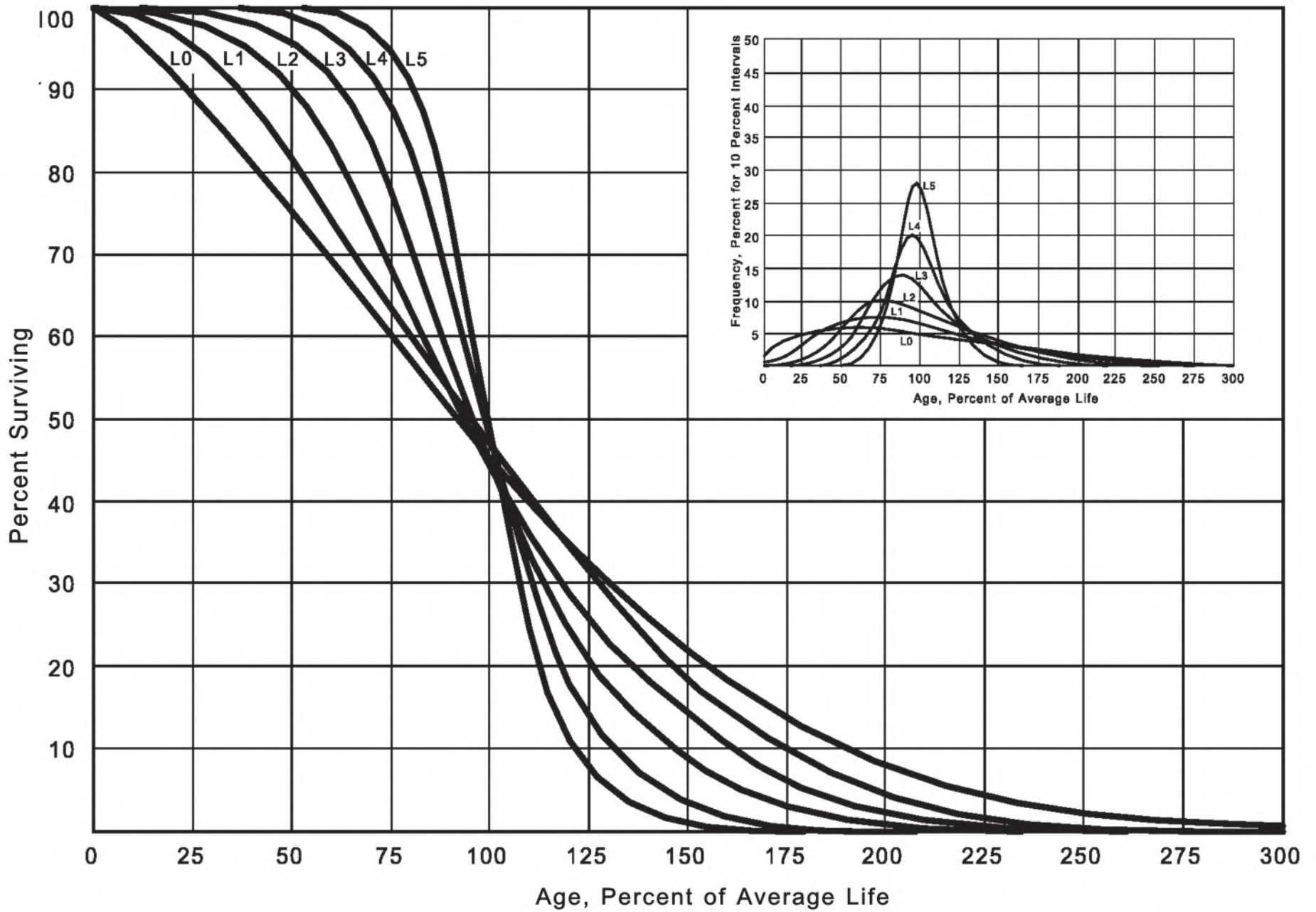


Figure 2. Left Modal or "L" Iowa Type Survivor Curves

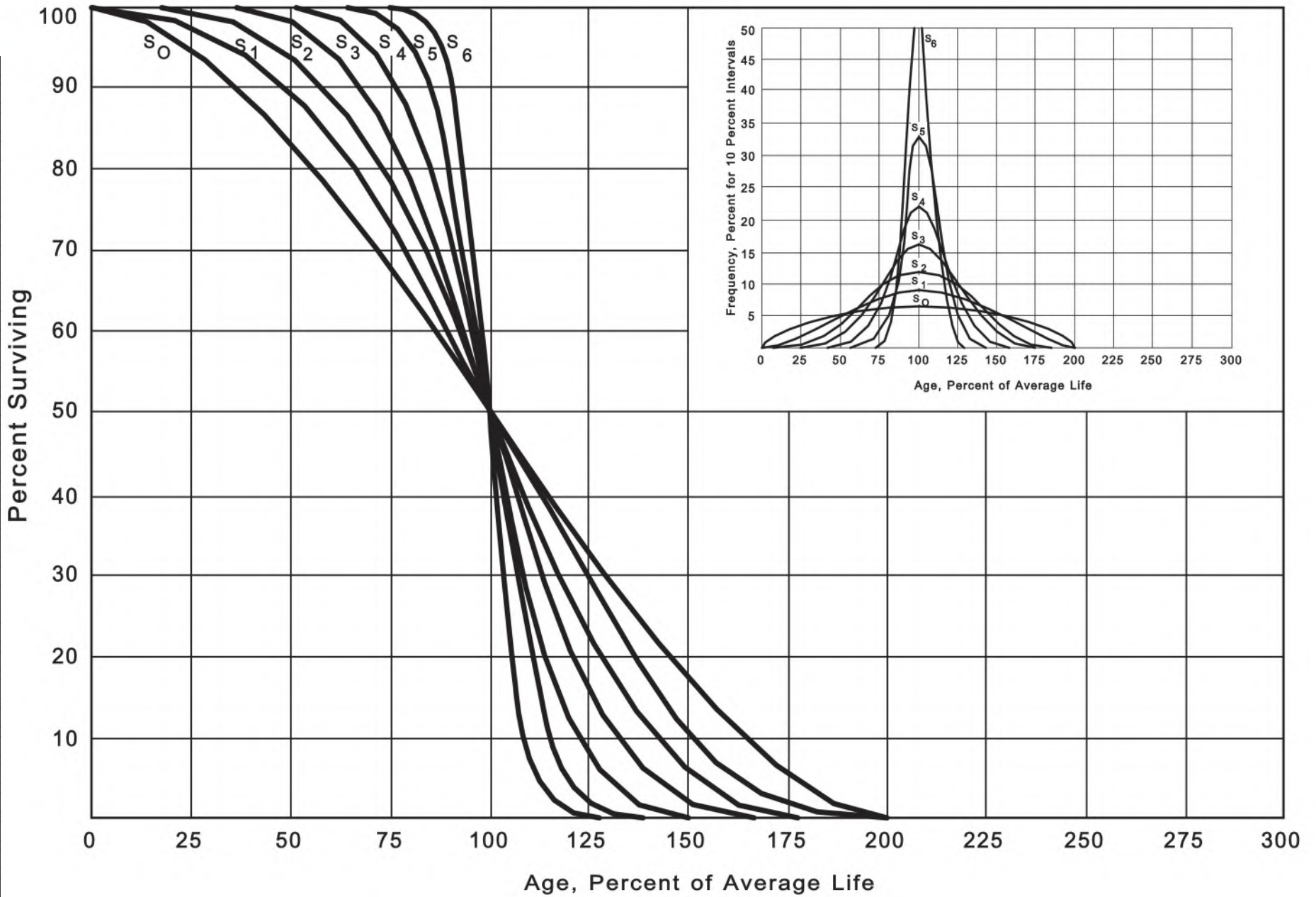


Figure 3. Symmetrical or "S" Iowa Type Survivor Curves

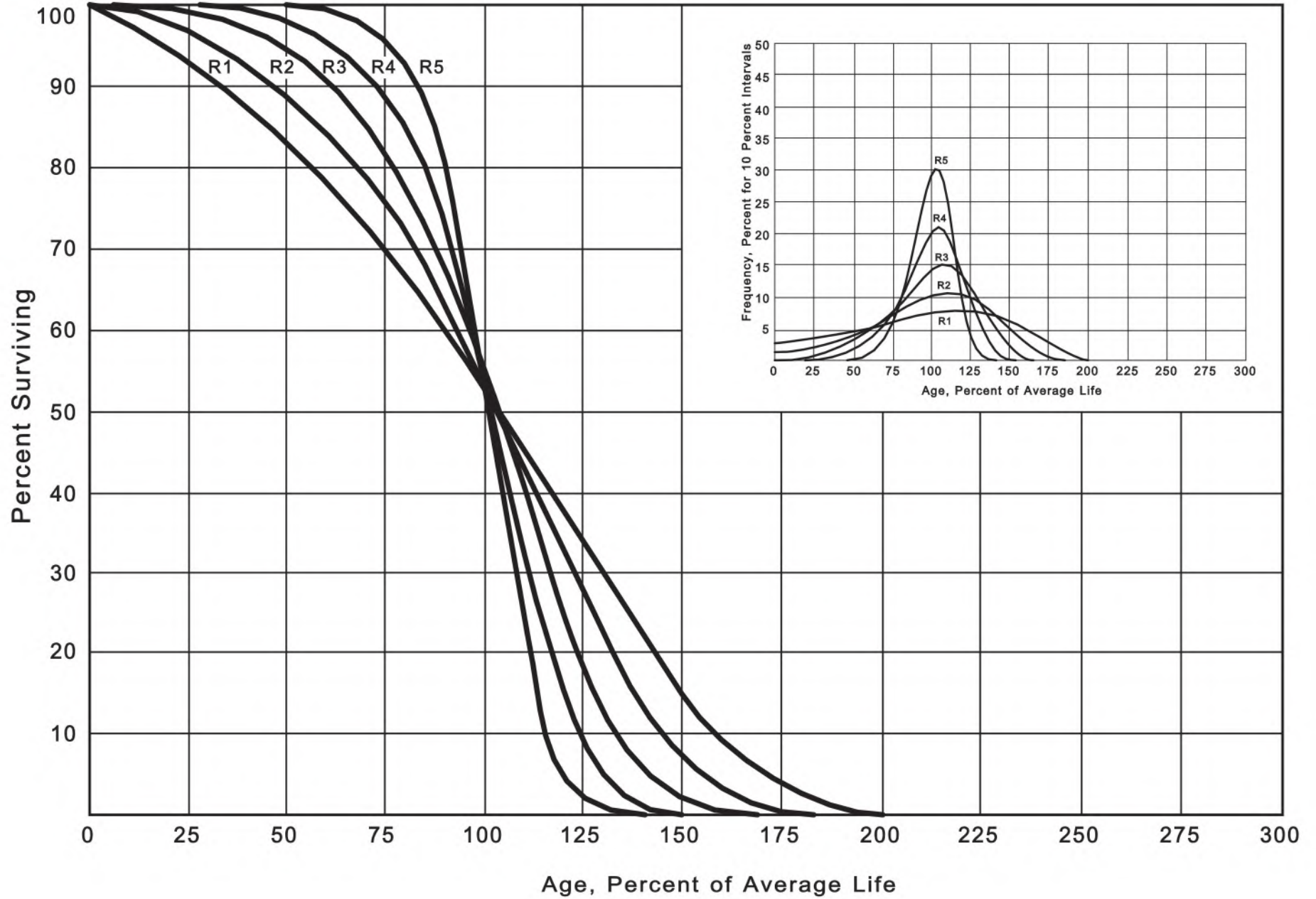


Figure 4. Right Modal or "R" Iowa Type Survivor Curves

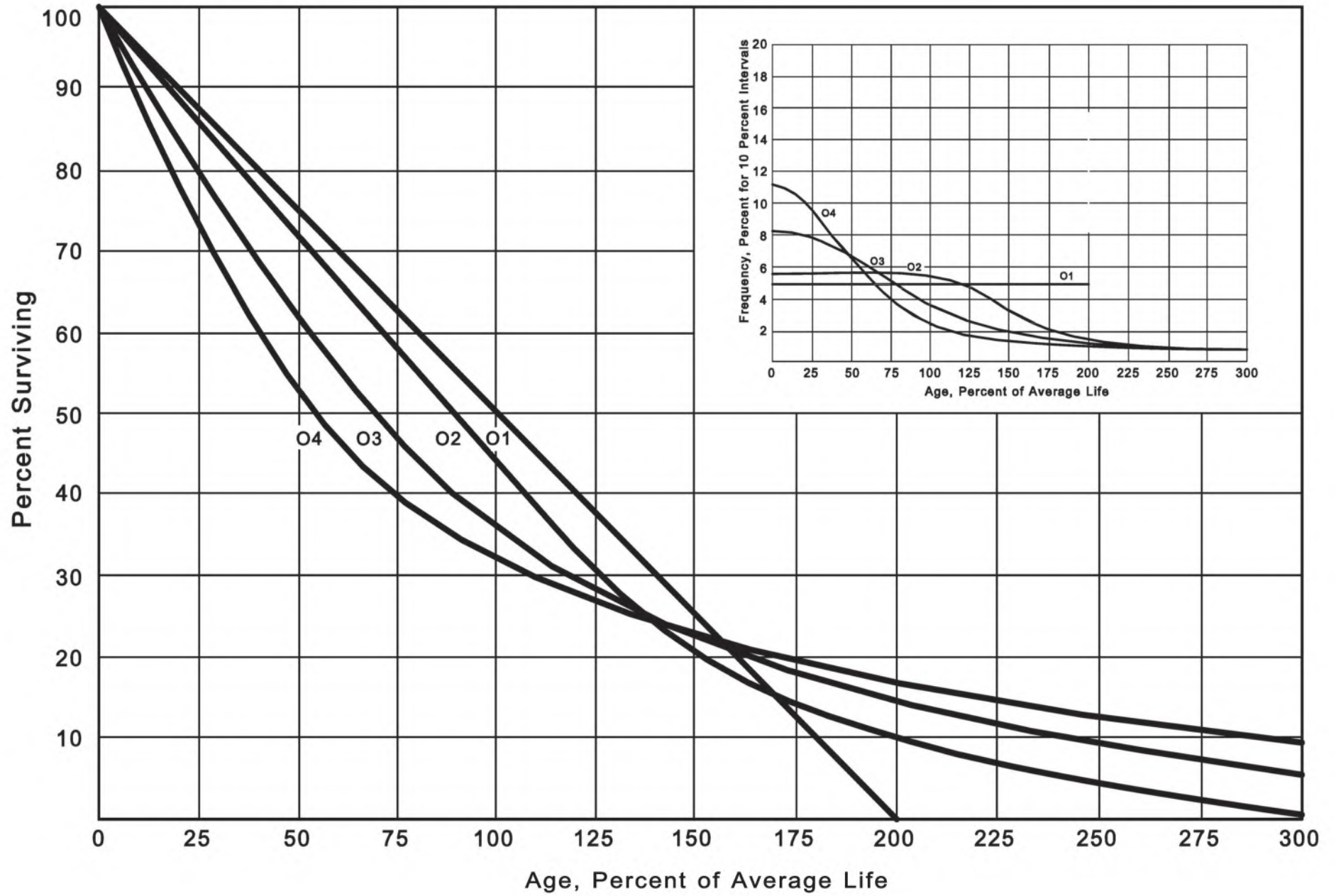


Figure 5. Origin Modal or "O" Iowa Type Survivor Curves

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 | Acquisitions, Transfers and Sales, Thousands of Dollars | | | | | | | | | | | Total During Age Interval (12) | Age Interval (13) | | |
|----------------|---|-------------|-------------|-------------|-------------|-------------|-----------------|-------------------|-----------------|--------------|--------------|--------------------------------------|-------------------------|-----|---------|
| | During Year | | | | | | | | | | | | | | |
| | 2011 (2) | 2012 (3) | 2013 (4) | 2014 (5) | 2015 (6) | 2016 (7) | 2017 (8) | 2018 (9) | 2019 (10) | 2020 (11) | 2020 (11) | | | | |
| 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 | - | - | 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 | | Age Interval |
|----------------|---|------------------|------------------|------------------|------------------|------------------|------------------|------------------|--------------------|--------------------|---------------|---------------|-----------------|
| | Annual Survivors at the Beginning of the Year | | | | | | | | | | Beginning of | | |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | |
| 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

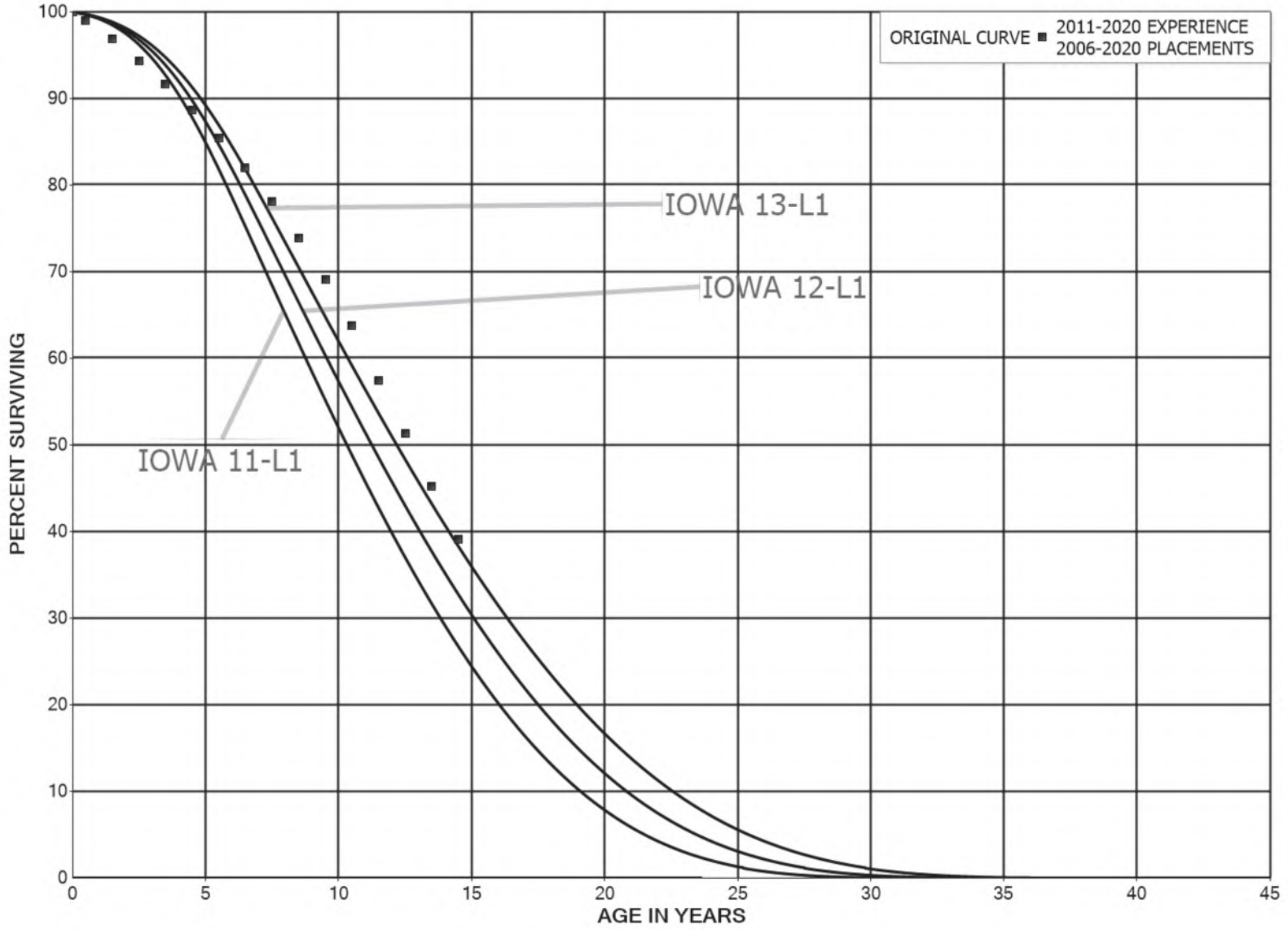




FIGURE 7. ILLUSTRATION OF THE MATCHING OF AN ORIGINAL SURVIVOR CURVE WITH AN S0 IOWA TYPE CURVE
ORIGINAL AND SMOOTH SURVIVOR CURVES

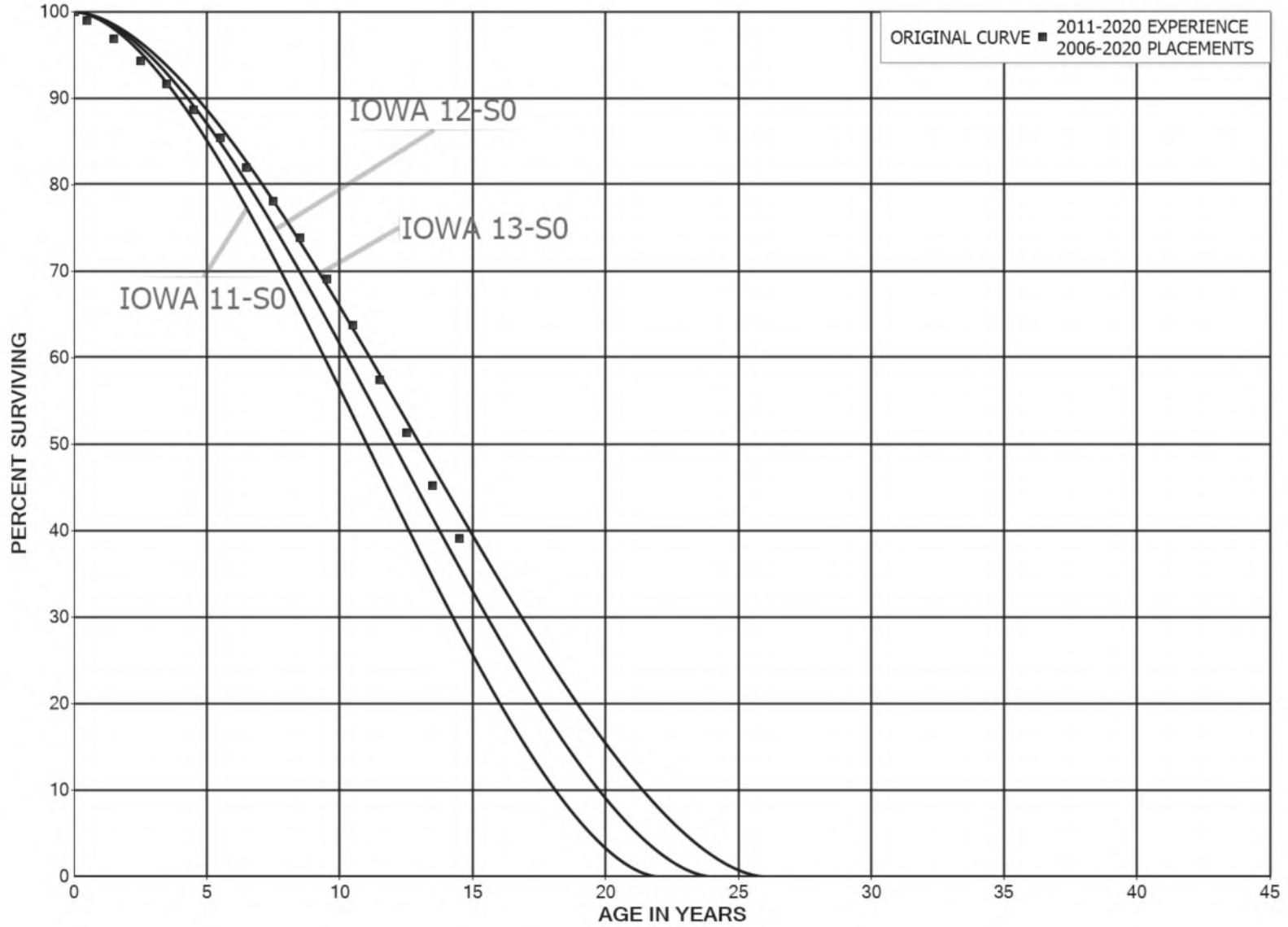




FIGURE 8. ILLUSTRATION OF THE MATCHING OF AN ORIGINAL SURVIVOR CURVE WITH AN R1 IOWA TYPE CURVE
ORIGINAL AND SMOOTH SURVIVOR CURVES

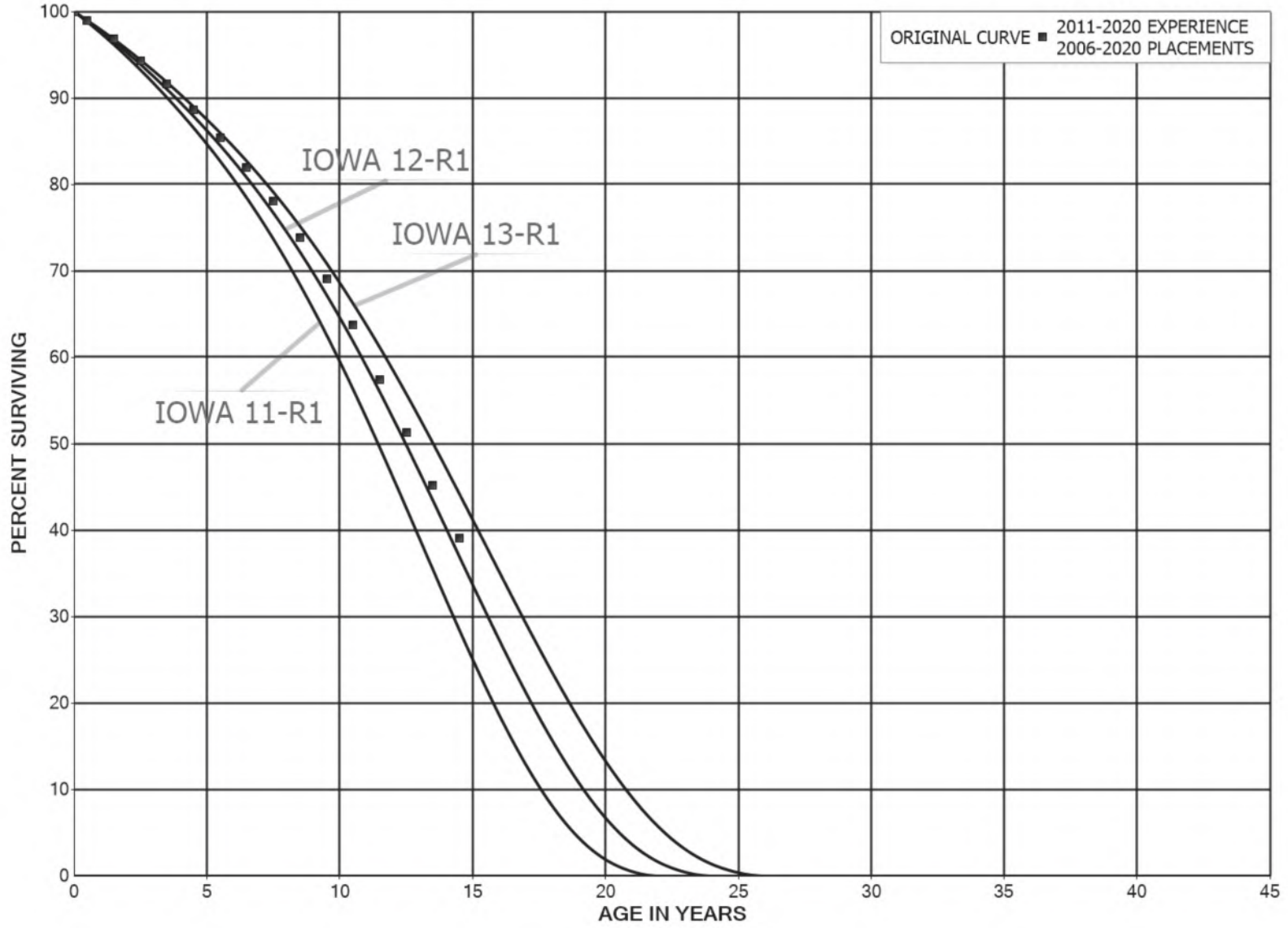
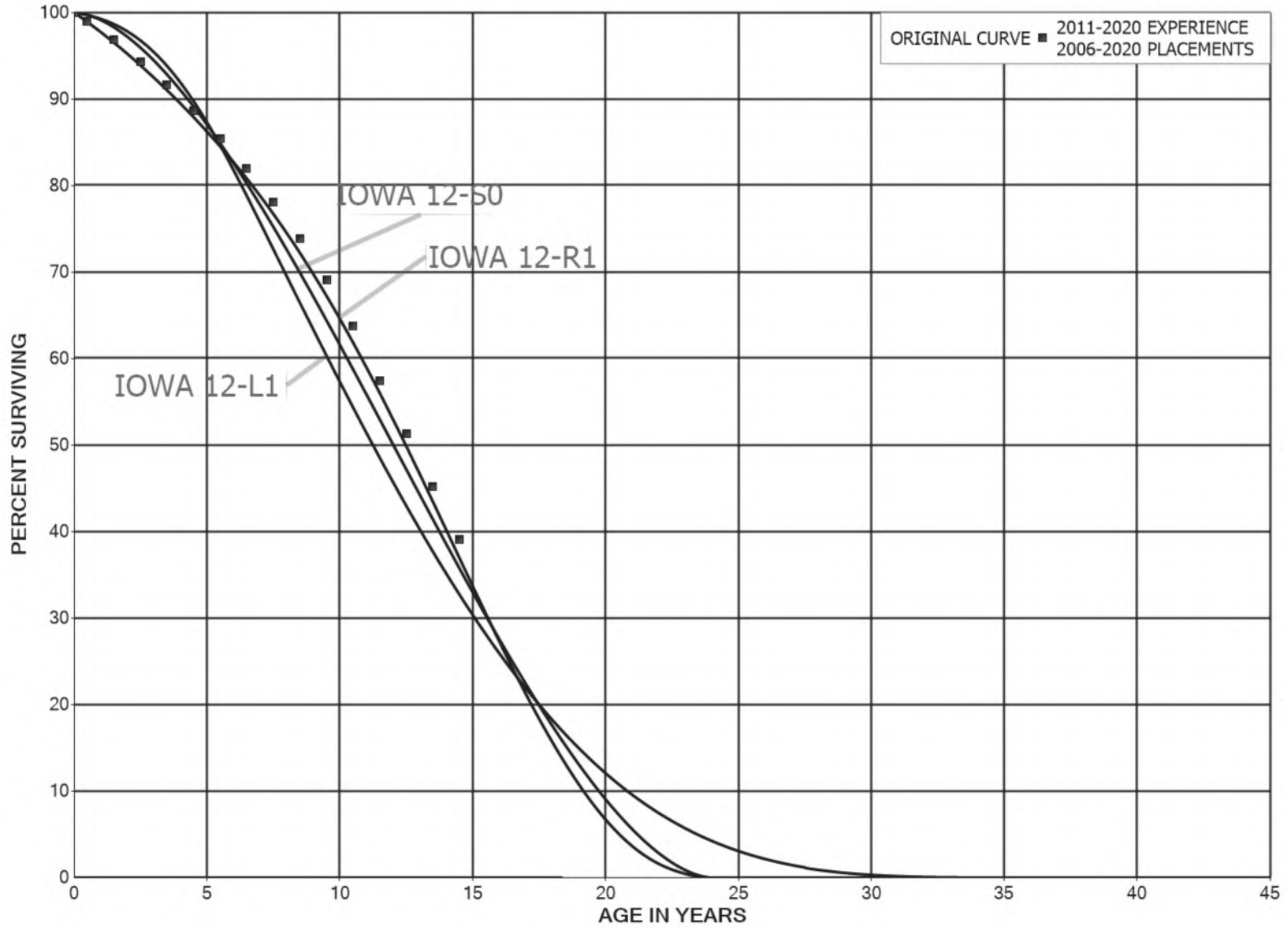


FIGURE 9. ILLUSTRATION OF THE MATCHING OF AN ORIGINAL SURVIVOR CURVE WITH AN L1, S0 AND R1 IOWA TYPE CURVE ORIGINAL AND SMOOTH SURVIVOR CURVES



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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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) | | |
| 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 | | 9.0 |
| 316.22 | MISCELLANEOUS POWER PLANT EQUIPMENT - OFFICE EQUIPMENT | | 20-SQ | 0 | 495,939.67 | 251,400 | 244,540 | 27,115 | 5.47 | | 4.7 |
| 316.23 | MISCELLANEOUS POWER PLANT EQUIPMENT - COMPUTERS | | 15-SQ | 0 | 314,813.63 | 192,518 | 122,296 | 25,769 | 8.19 | | 3.2 |
| | | | 5-SQ | 0 | 559,195.24 | 180,299 | 378,896 | 116,623 | 20.86 | | |
| | 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 | (2) | 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 | 233,637 | 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 | (6) | 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 | (2) | 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 | (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 | (2) | 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 | (1) | 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) | ANNUAL 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 | * | 17,331.45 | 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 | |
| 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 | 155,368,642 | 6,866,123 | 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 | 06-2047 | 20-SQ | 0 | 17,922,118.53 | 4,505,834 | 13,416,285 | 975,227 | 5.44 | 13.8 |
| 325.22 | 06-2047 | 15-SQ | 0 | 4,343,732.59 | 2,032,918 | 2,310,815 | 329,036 | 7.57 | 7.0 |
| 325.23 | 06-2047 | 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 | |
| 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 | 06-2047 | 20-SQ | 0 | 94,749.34 | 34,323 | 60,426 | 4,977 | 5.25 | 12.1 |
| 335.22 | 06-2047 | 15-SQ | 0 | 110,308.60 | 55,370 | 54,939 | 7,435 | 6.74 | 7.4 |
| 335.23 | 06-2047 | 5-SQ | 0 | 624,126.90 | 395,067 | 229,062 | 90,237 | 14.46 | 2.5 |
| 336.00 | 06-2047 | 50-R0.5 | 0 | 77,445.03 | 122,067 | (44,622) | 0 | - | - |
| | | | | 196,637,253.48 | 55,737,352 | 146,874,055 | 5,863,506 | 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 | 06-2089 | 20-SQ | 0 | 147,065.45 | 47,506 | 99,559 | 7,503 | 5.10 | 13.3 |
| 335.22 | 06-2089 | 15-SQ | 0 | 1,260,725.11 | 428,249 | 832,476 | 90,454 | 7.17 | 9.2 |
| 335.23 | 06-2089 | 5-SQ | 0 | 674,004.12 | 200,727 | 473,277 | 135,906 | 20.16 | 3.5 |
| 336.00 | 06-2089 | 50-R0.5 | 0 | 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 | |

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 RATE (9)=(8)/(6) | | COMPOSITE REMAINING LIFE (10)=(7)/(8) |
|--------|--|---------------------------------------|--------------------------|----------------------------------|--|--|---------------------------|---|-------|--|
| | | | | | | | | AMOUNT (8) | | |
| 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 | 16,176,189 | 551,799 | 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 |
| 337.00 | MISCELLANEOUS POWER PLANT EQUIPMENT - OFFICE EQUIPMENT | 06-2055 | 20-SQ | 0 | 82,792.56 | 53,760 | 29,033 | 4,644 | 5.61 | 6.3 |
| 338.00 | MISCELLANEOUS POWER PLANT EQUIPMENT - OFFICE EQUIPMENT | 15-SQ | 15-SQ | 0 | 154,171.38 | 72,540 | 81,631 | 11,812 | 7.66 | 6.9 |
| 339.00 | MISCELLANEOUS POWER PLANT EQUIPMENT - COMPUTERS | 5-SQ | 5-SQ | 0 | 352,840.95 | 14,128 | 338,713 | 143,006 | 40.53 | 2.4 |
| 340.00 | 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 |
| | HIGH PRARIE WIND FARM | | | | | | | | | |
| 341.40 | STRUCTURES AND IMPROVEMENTS | 06-2050 | 70-R2.5 | * | 39,688,422.20 | 58,375 | 39,630,047 | 1,373,658 | 3.46 | 28.9 |
| 344.40 | GENERATORS | 06-2050 | 45-R2 | * | 502,842,852.06 | 778,905 | 507,092,376 | 18,446,431 | 3.67 | 27.5 |
| 345.40 | ACCESSORY ELECTRIC EQUIPMENT | 06-2050 | 40-R2.5 | * | 70,838,619.57 | 109,210 | 71,437,796 | 2,593,023 | 3.66 | 27.6 |
| 346.40 | 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 | CALCULATED | | (10)=(7)/(8) COMPOSITE REMAINING LIFE |
|---------------------------|---|---------------------------------|-----------------------|----------------------------|--|----------------------------------|------------------------|----------------------|---------------------|--|
| | | | | | | | | (8) ANNUAL AMOUNT | (9)=(8)/(6) RATE | |
| TRANSMISSION PLANT | | | | | | | | | | |
| 352.00 | STRUCTURES AND IMPROVEMENTS | | 65-R2.5 | (5) | 9,956,601.15 | 2,972,454 | 7,481,977 | 182,378 | 1.83 | 41.0 |
| 353.00 | STATION EQUIPMENT | | 60-S0 | (5) | 413,358,190.44 | 94,722,135 | 339,303,974 | 6,903,247 | 1.67 | 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 | 50,276,055 | 5,027,069 | 2.76 | 40.8 |
| 370.00 | METERS, AMI | 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 | INSTALLATIONS ON CUSTOMERS' PREMISES | | 20-S2.5 | (5) | 49,460,710.19 | 551,445 | 51,382,901 | 2,635,231 | 5.33 | 19.5 |
| 371.00 | STREET LIGHTING AND SIGNAL SYSTEMS | | 30-O1 | (5) | 247,087.65 | 169,371 | 77,717 | 2,915 | 1.18 | 26.7 |
| 373.00 | | | 38-S0 | (30) | 192,200,060.31 | 85,660,049 | 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 | 1.87 | 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 | 66,842,608 | 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 | PROBABLE RETIREMENT YEAR | SURVIVOR CURVE | NET SALVAGE PERCENT | ORIGINAL COST AS OF DECEMBER 31, 2020 | BOOK DEPRECIATION RESERVE | FUTURE ACCRUALS | CALCULATED ANNUAL ACCRUAL AMOUNT | COMPOSITE REMAINING LIFE |
|--|--------------------------|----------------|---------------------|---------------------------------------|---------------------------|-----------------|----------------------------------|--------------------------|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (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 | | | |
| 320.00 | | | | 157,061,474.00 | 105,978,228 | | | |
| 326.00 | | | | 9,793,885.00 | | | | |
| 330.00 | | | | 101,674,757.00 | (12,830,757) | | | |
| 340.00 | | | | 18,104,861.00 | | | | |
| 347.00 | | | | 7,471,040.00 | | | | |
| 350.00 | | | | 35,998,038.00 | | | | |
| 360.00 | | | | 57,261,647.00 | | | | |
| 373.10 | | | | 36,586,933.00 | | | | |
| 374.00 | | | | (2,913,604.30) | | | | |
| 389.00 | | | | 16,090,700.00 | (108) | | | |
| 390.70 | | | | 3,537,502.96 | 2,301,112 | | | |
| 399.10 | | | | 2,551,590.00 | 751,385 | | | |
| | | | | 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:

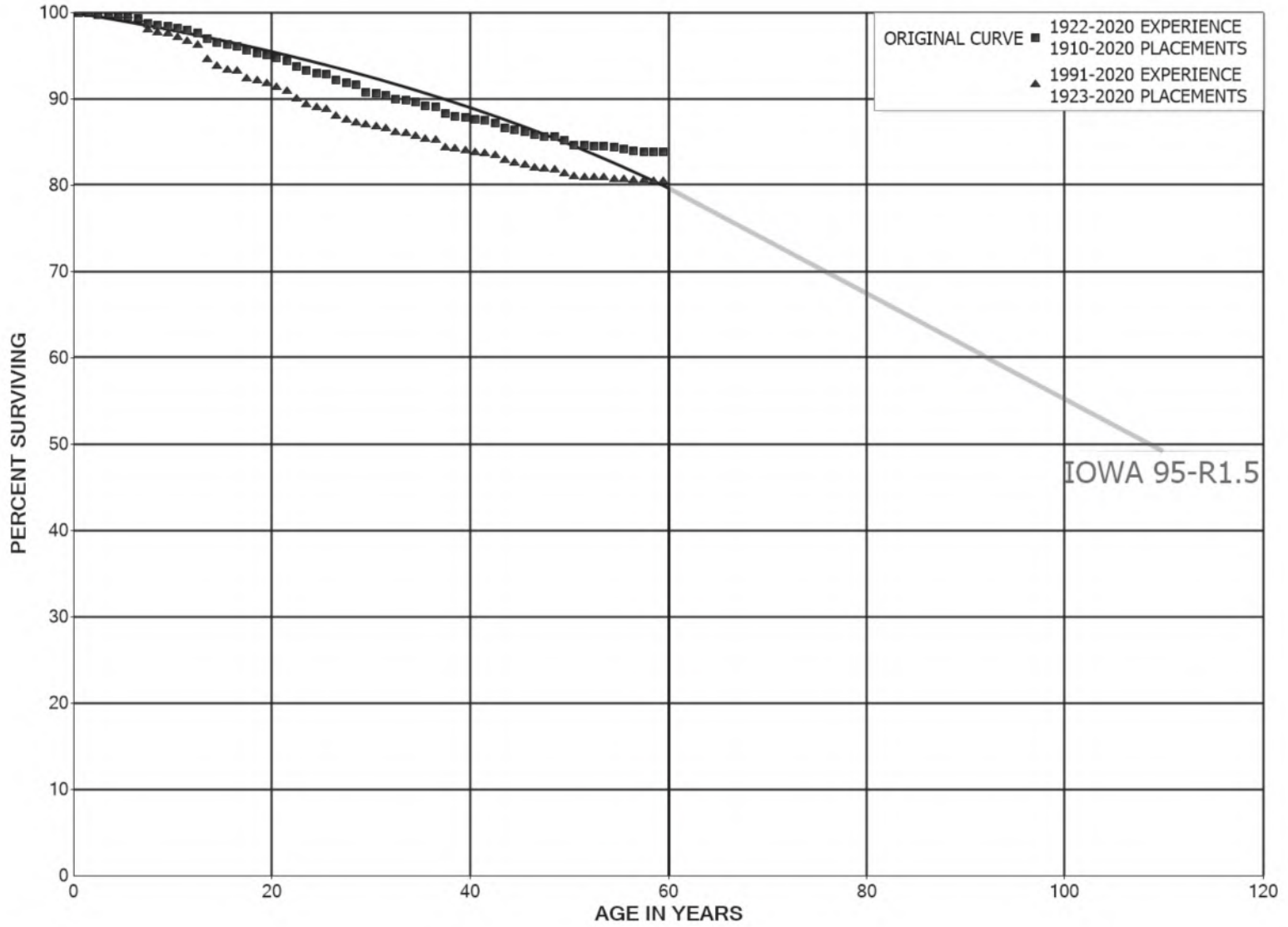
| ACCOUNT | DESCRIPTION | ACCRUAL RATE |
|---------|-------------------------------------|--------------|
| 341.20 | STRUCTURES AND IMPROVEMENTS | 3.47 |
| 344.20 | GENERATORS | 3.89 |
| 345.20 | ACCESSORY ELECTRIC EQUIPMENT | 3.83 |
| 346.20 | MISCELLANEOUS POWER PLANT EQUIPMENT | 3.82 |

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 |

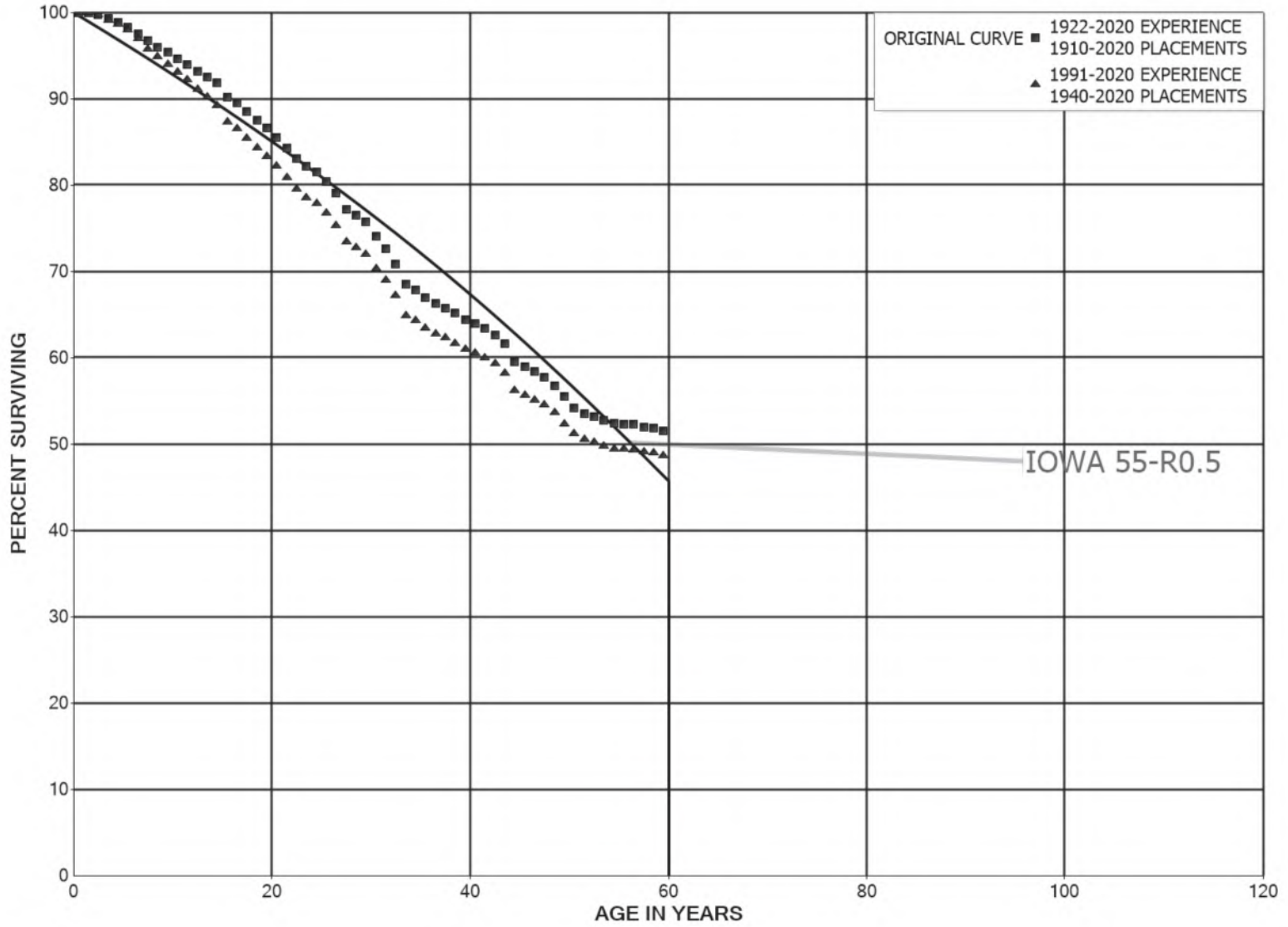
AMEREN MISSOURI
ELECTRIC DIVISION

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
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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 |

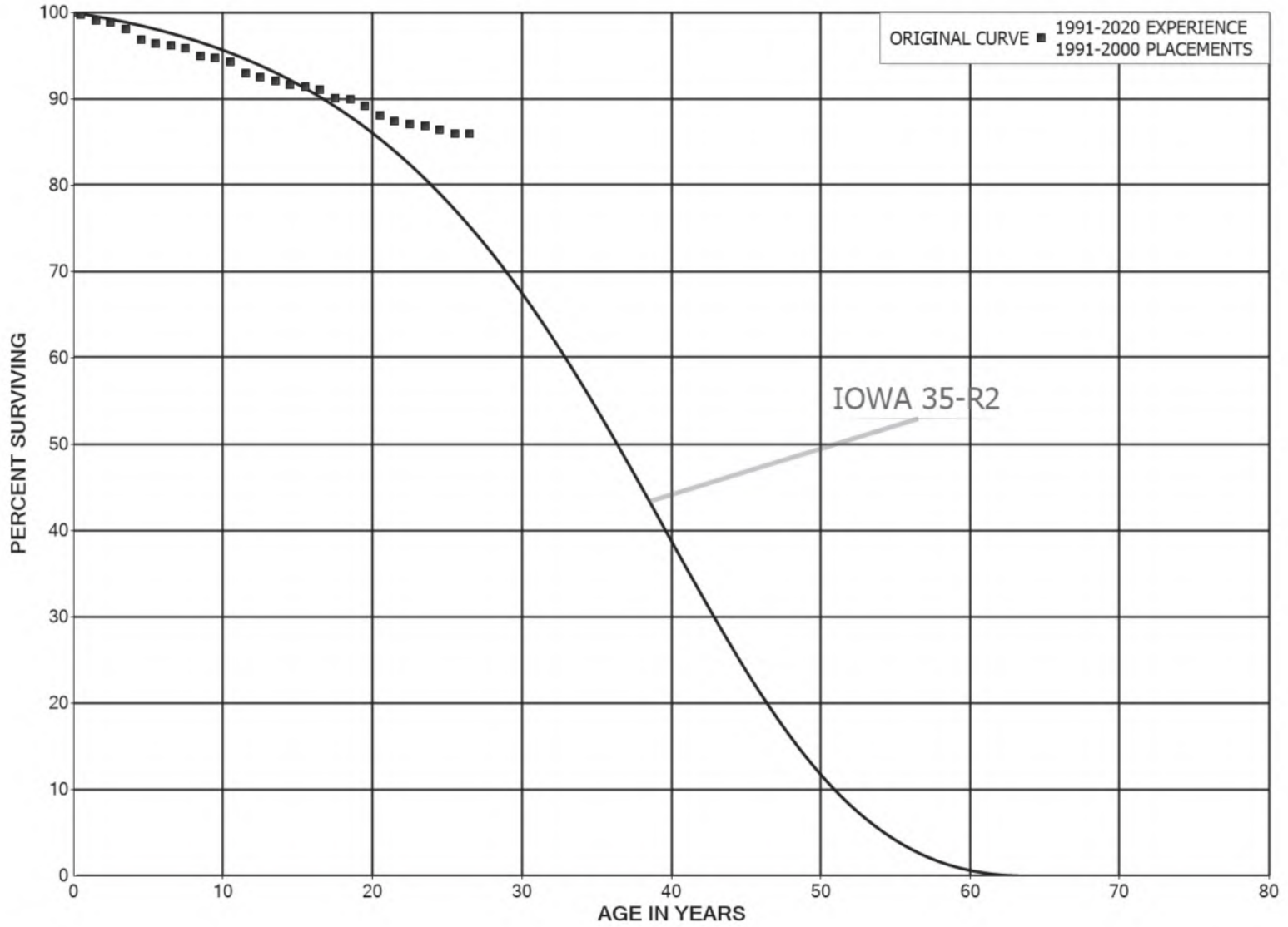
AMEREN MISSOURI
ELECTRIC DIVISION

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

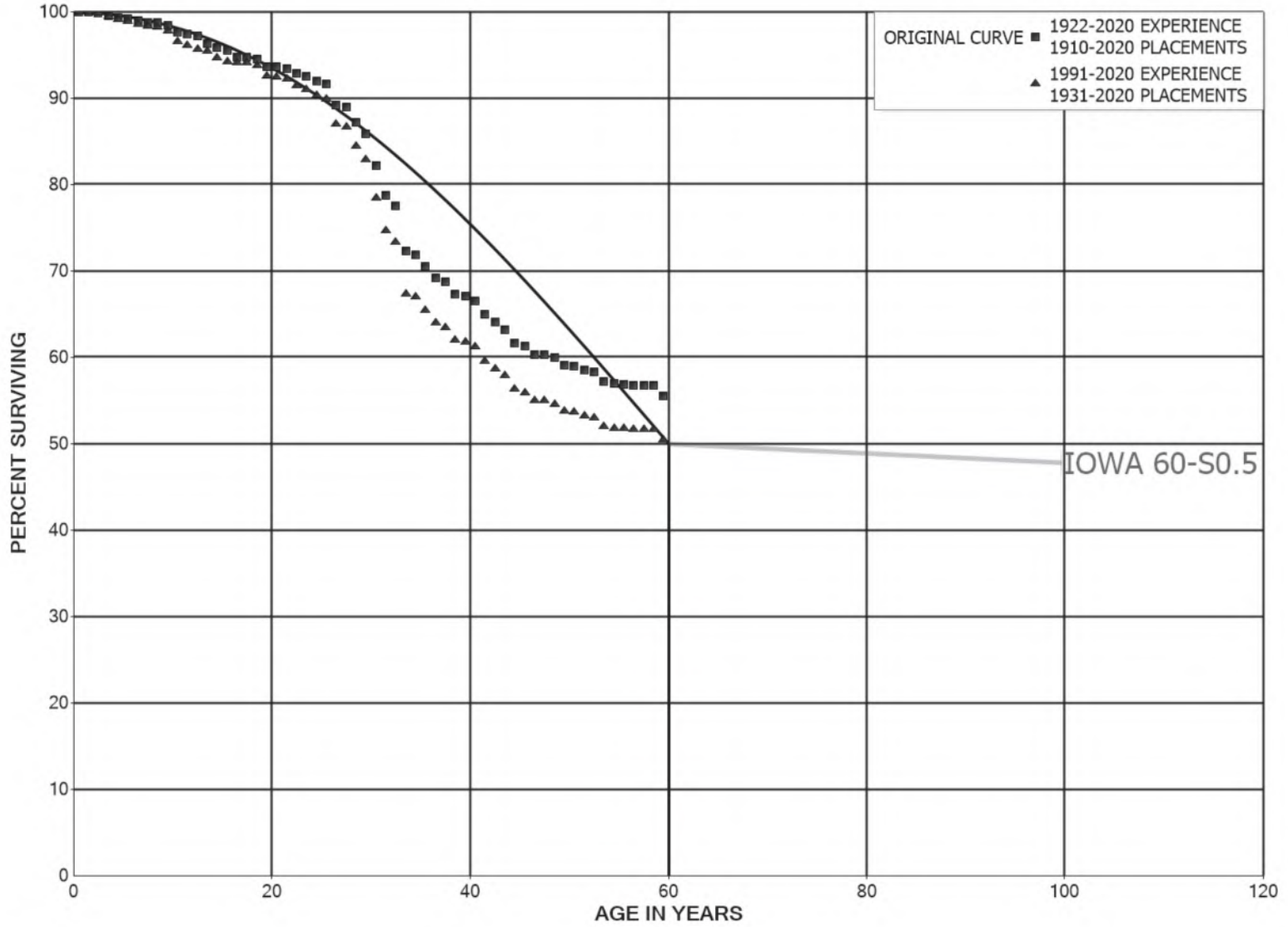
ACCOUNT 312.03 BOILER PLANT EQUIPMENT - ALUMINUM COAL CARS

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
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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 |

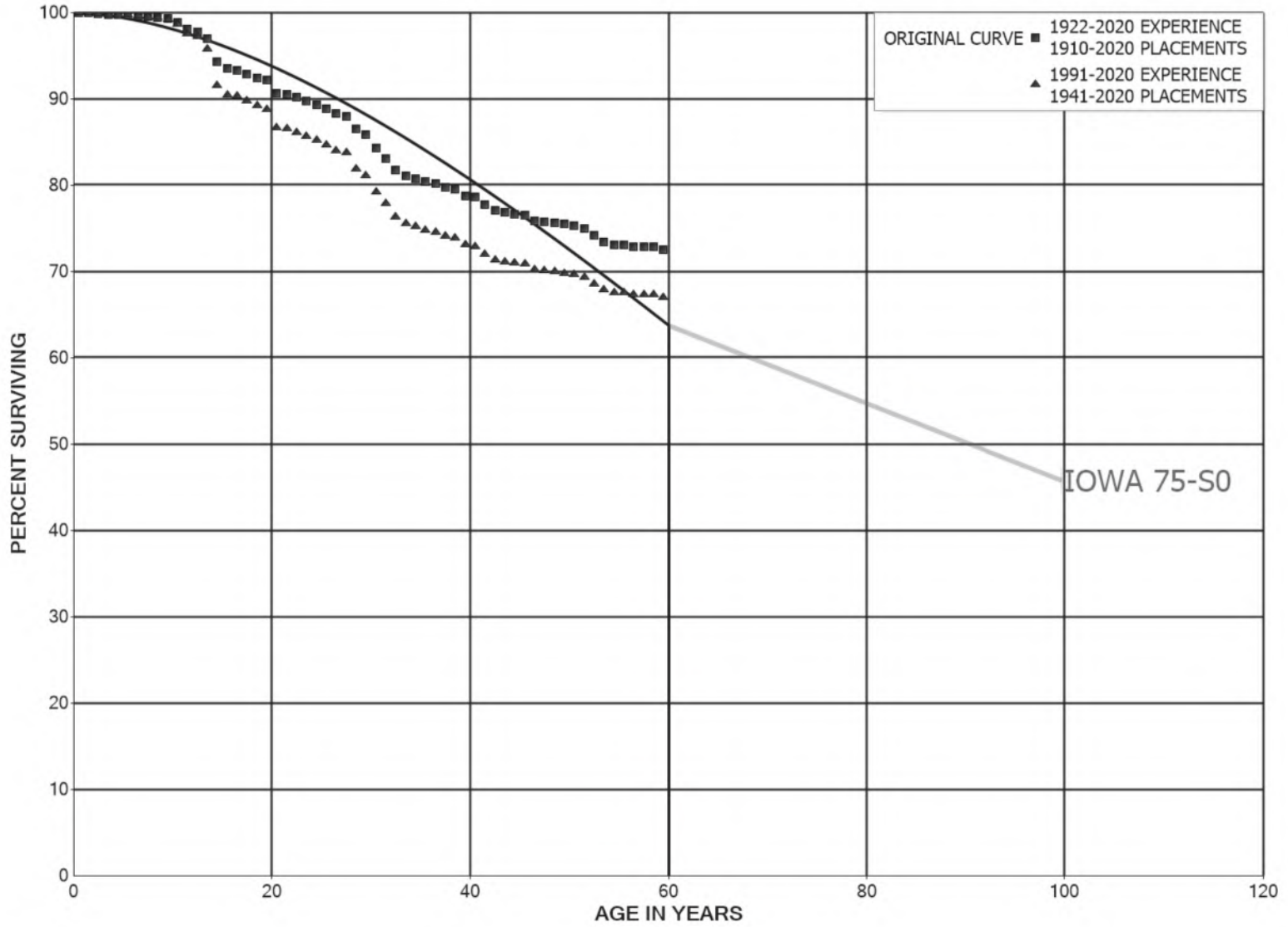
AMEREN MISSOURI
ELECTRIC DIVISION

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

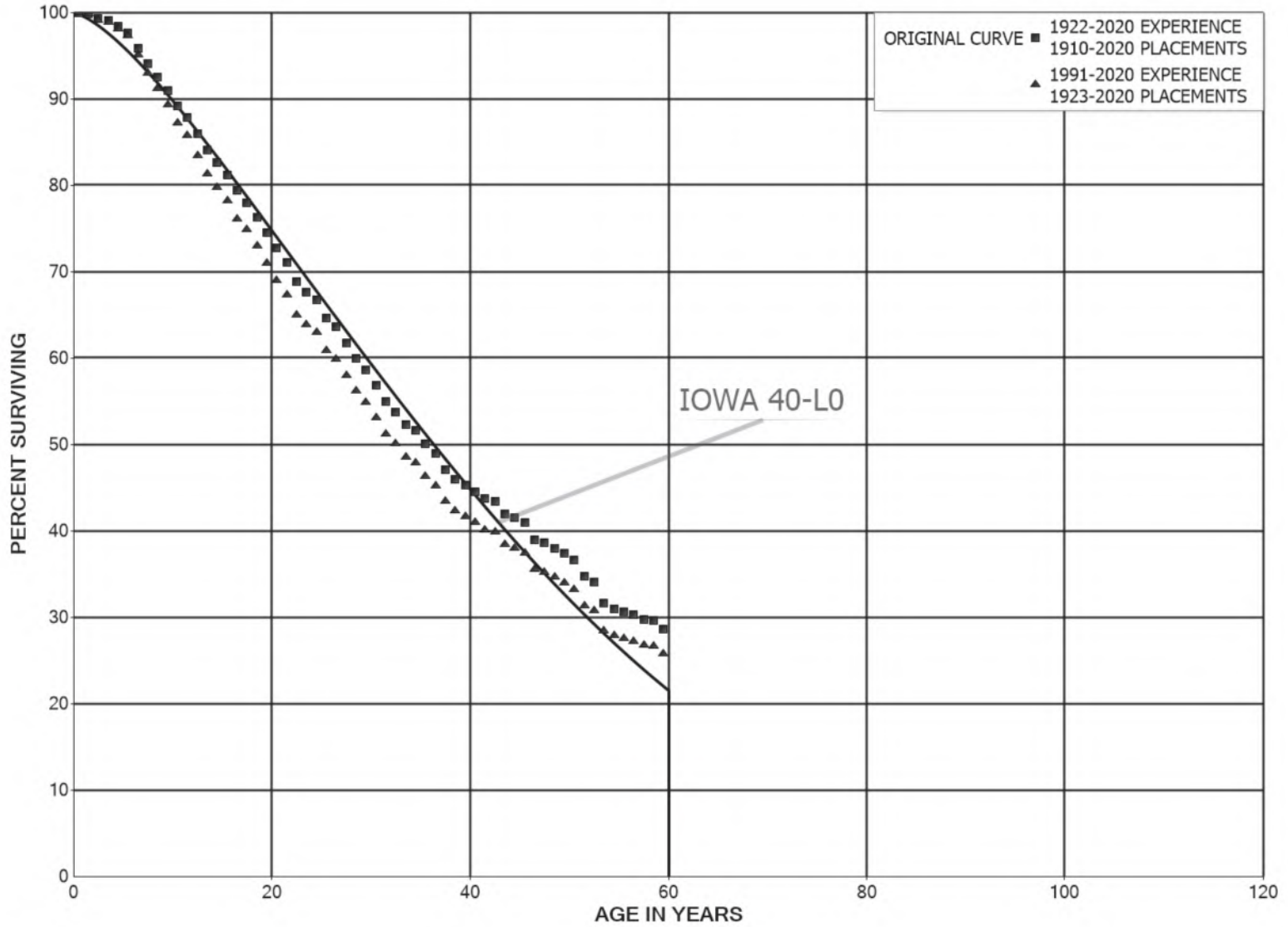
ACCOUNT 315.00 ACCESSORY ELECTRIC EQUIPMENT

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
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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

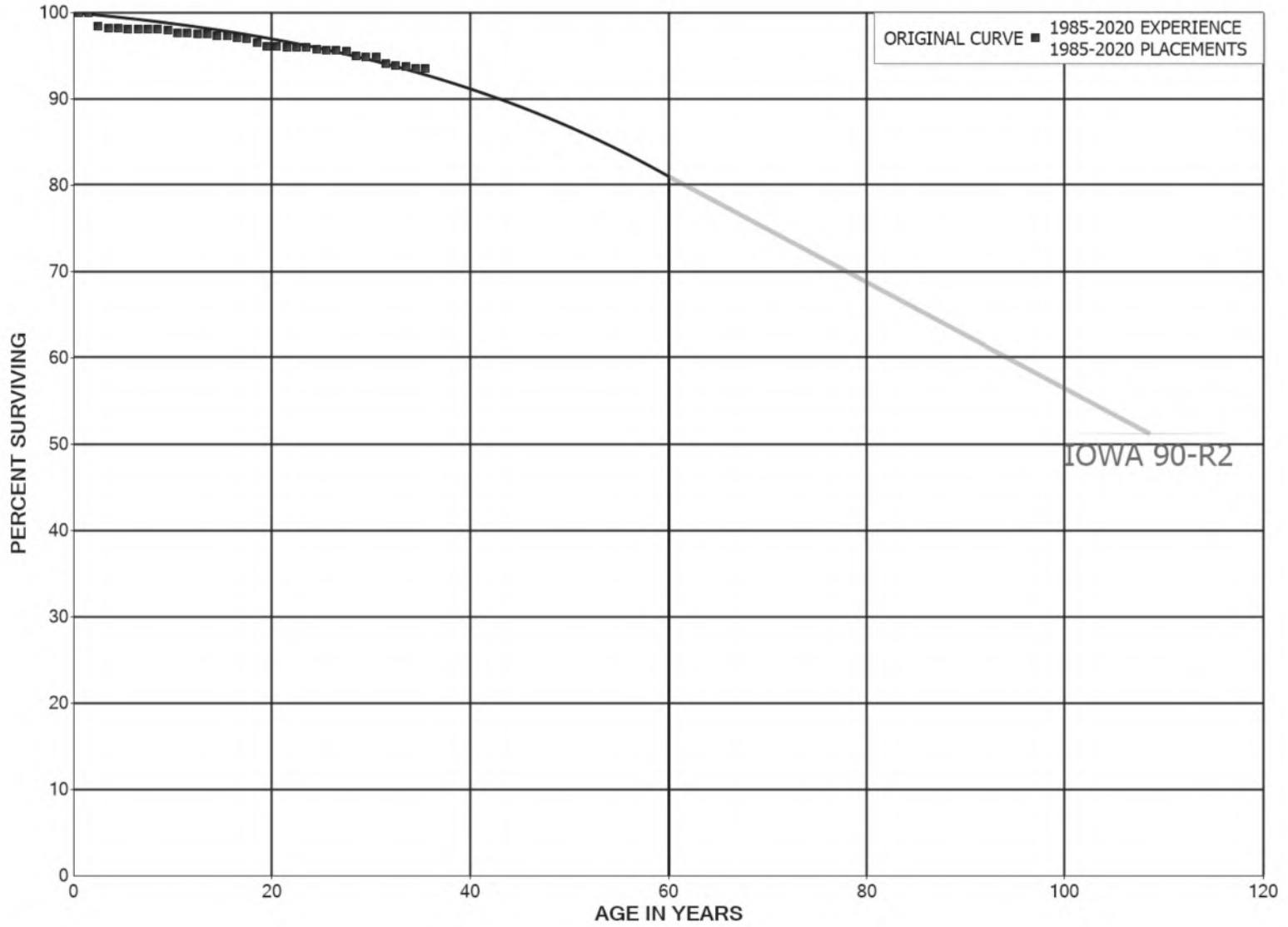
ACCOUNT 316.00 MISCELLANEOUS POWER PLANT EQUIPMENT

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

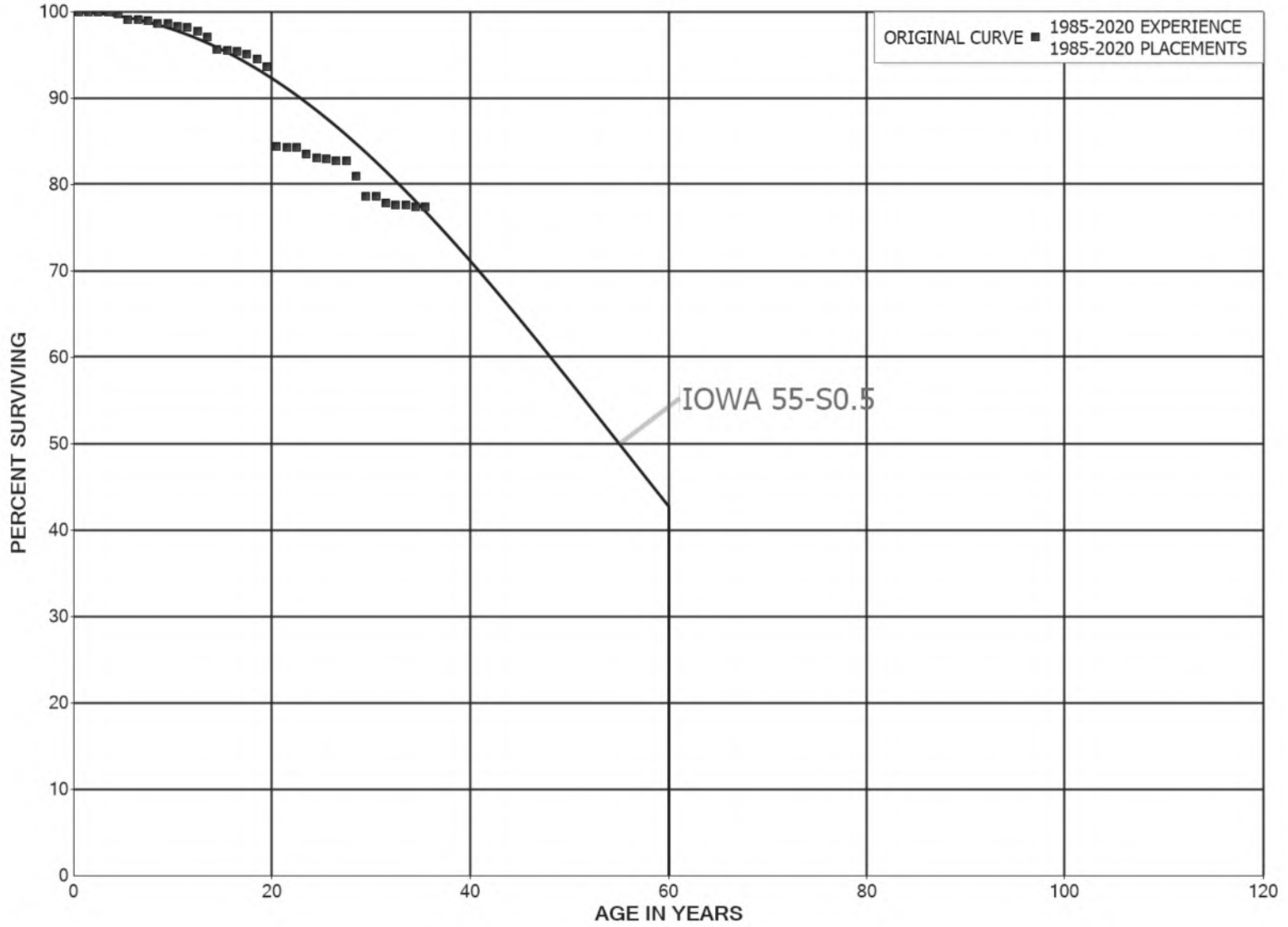
PLACEMENT BAND 1985-2020

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

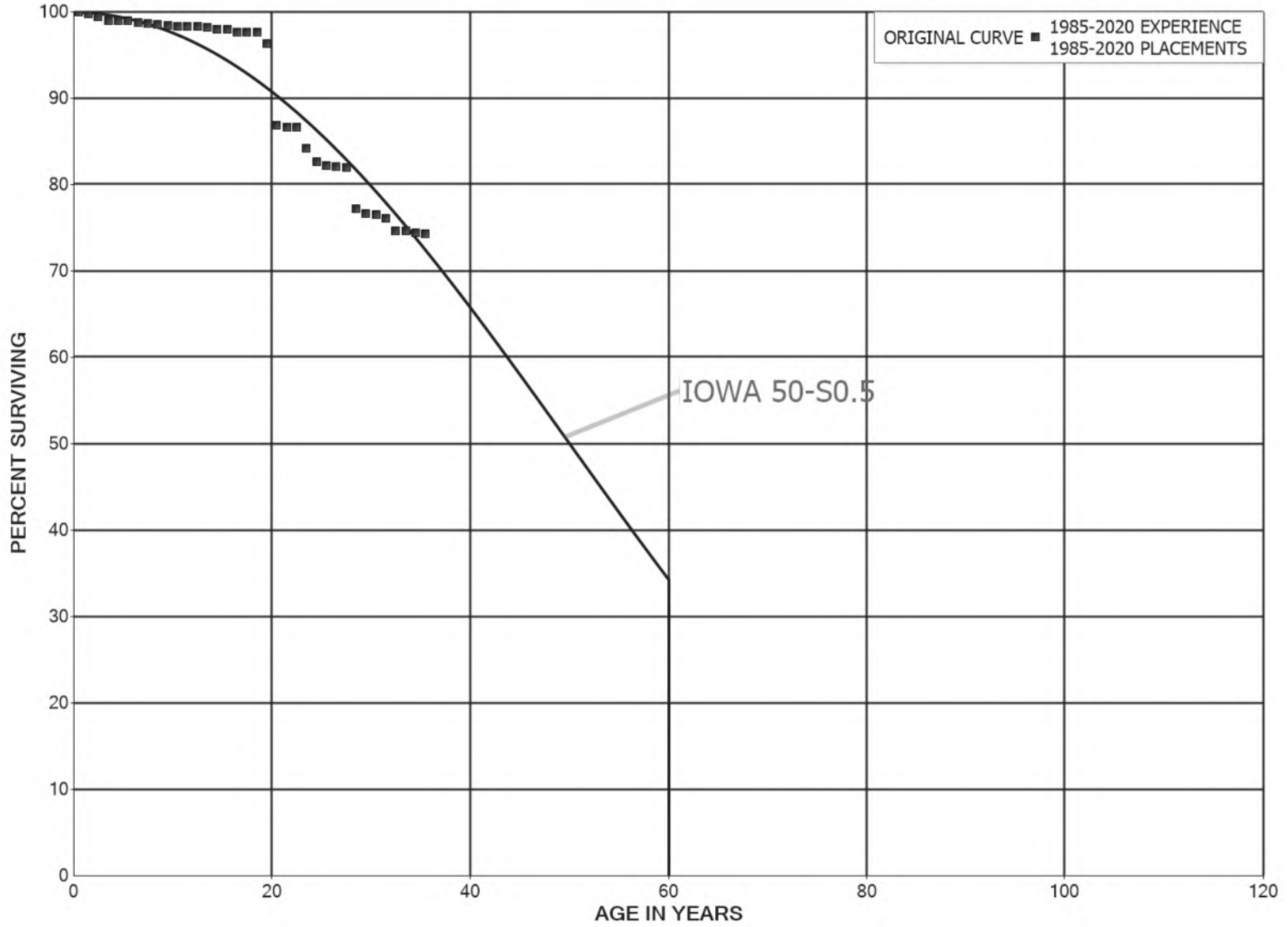
PLACEMENT BAND 1985-2020

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

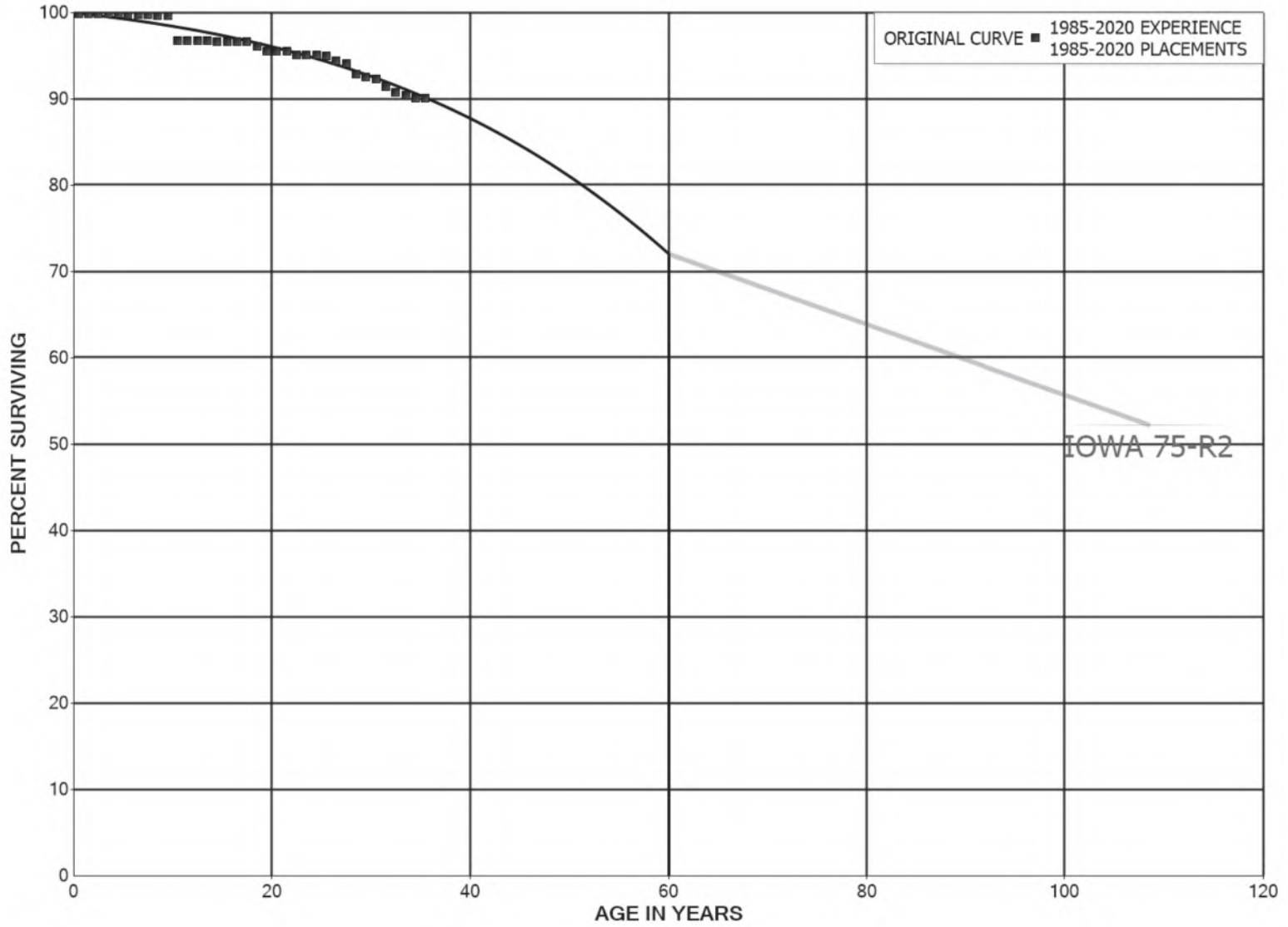
PLACEMENT BAND 1985-2020

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

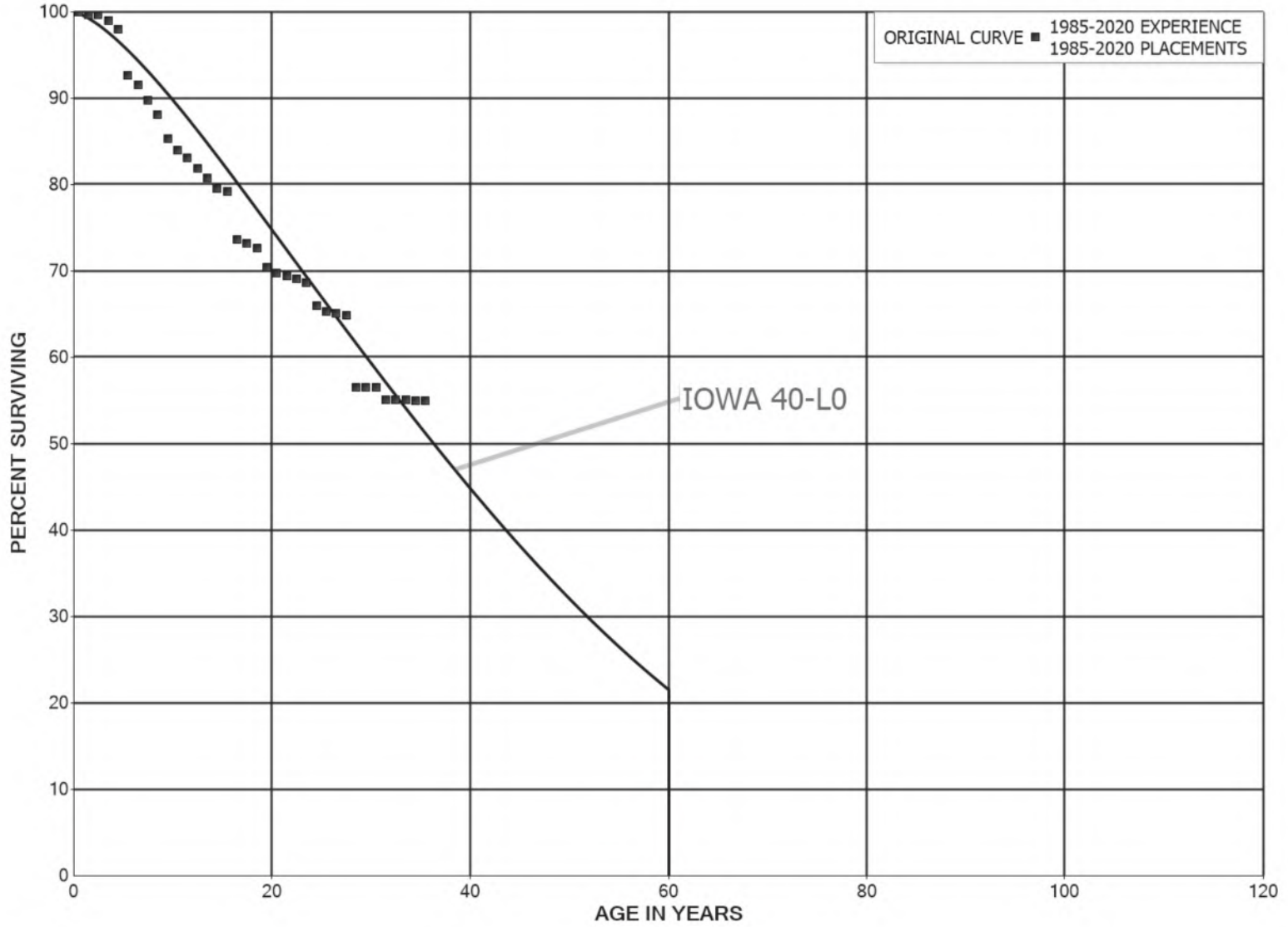
PLACEMENT BAND 1985-2020

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

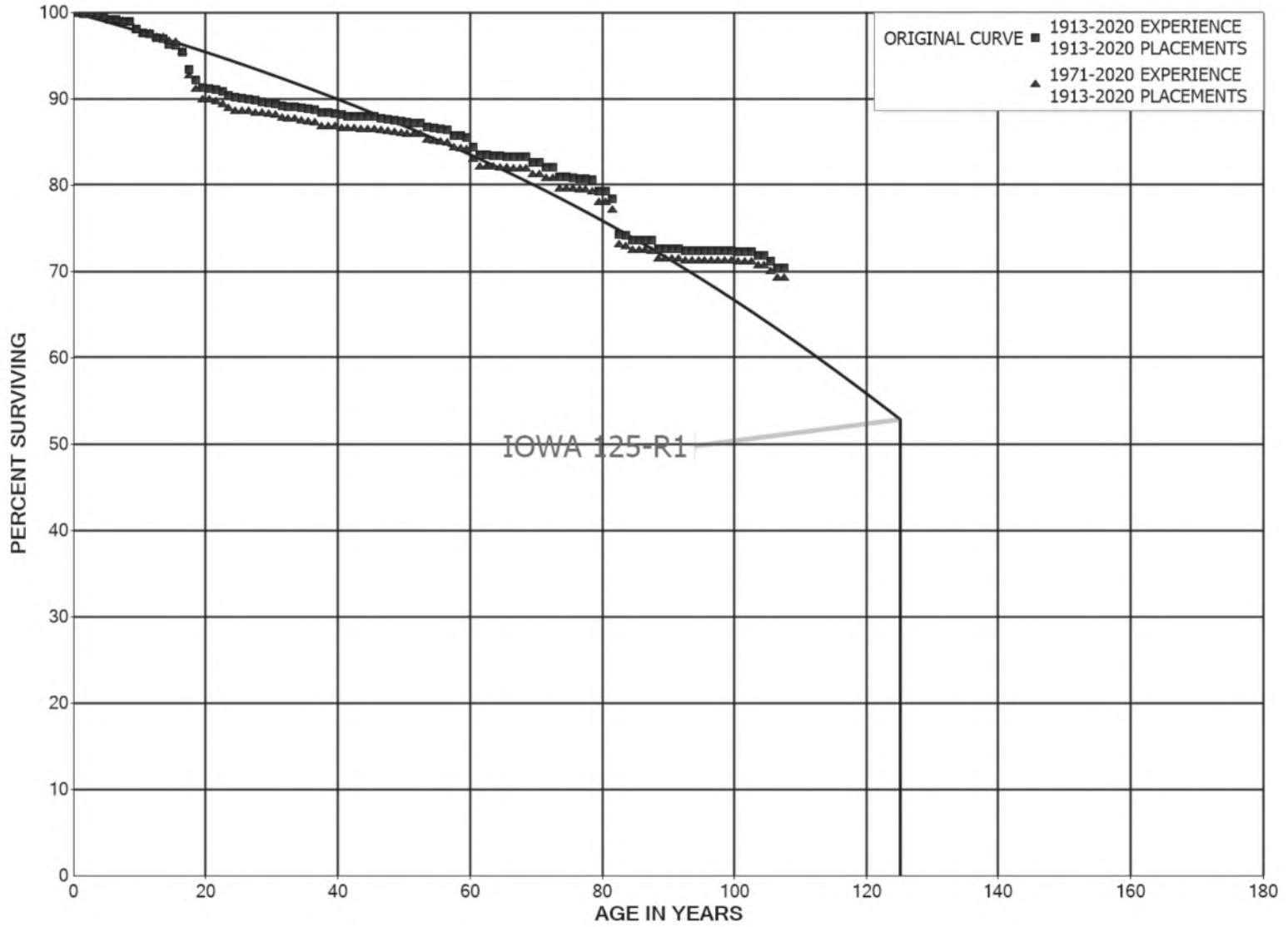
ORIGINAL LIFE TABLE

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 |

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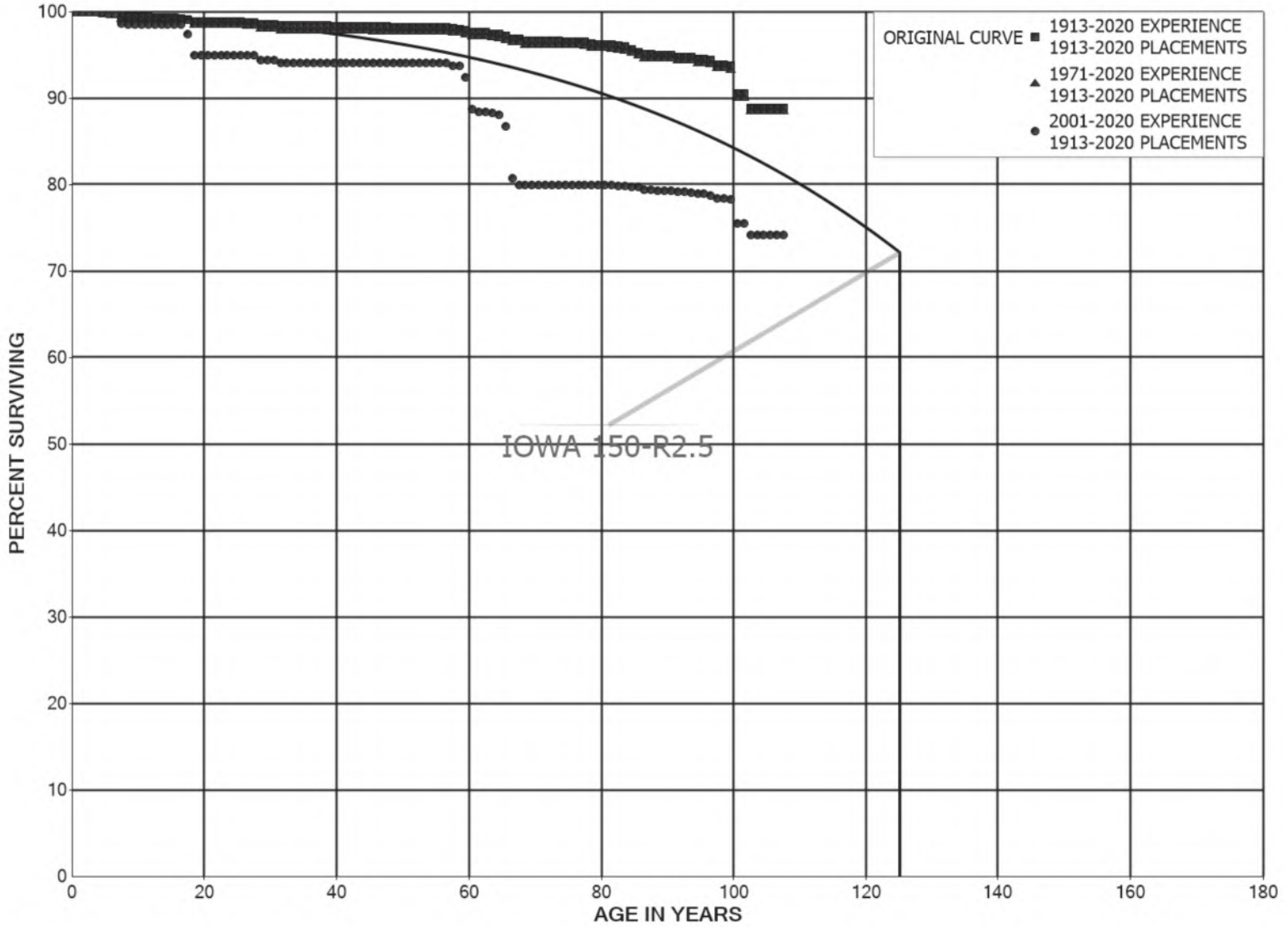
ACCOUNT 331.00 STRUCTURES AND IMPROVEMENTS

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 |



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ACCOUNT 332.00 RESERVOIRS, DAMS AND WATERWAYS
ORIGINAL AND SMOOTH SURVIVOR CURVES



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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
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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 | |

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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 |

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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
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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
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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
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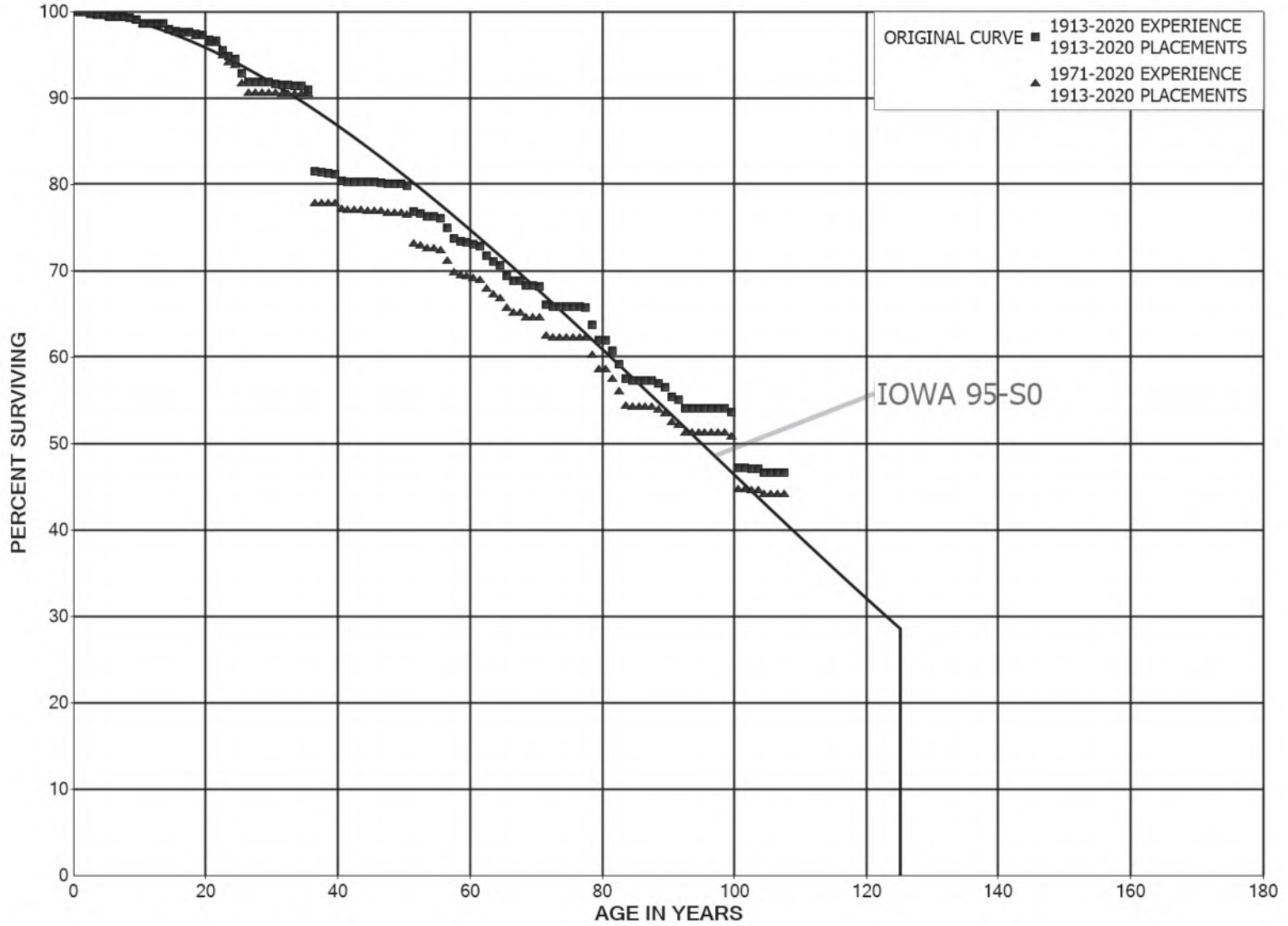
ACCOUNT 332.00 RESERVOIRS, DAMS AND WATERWAYS

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
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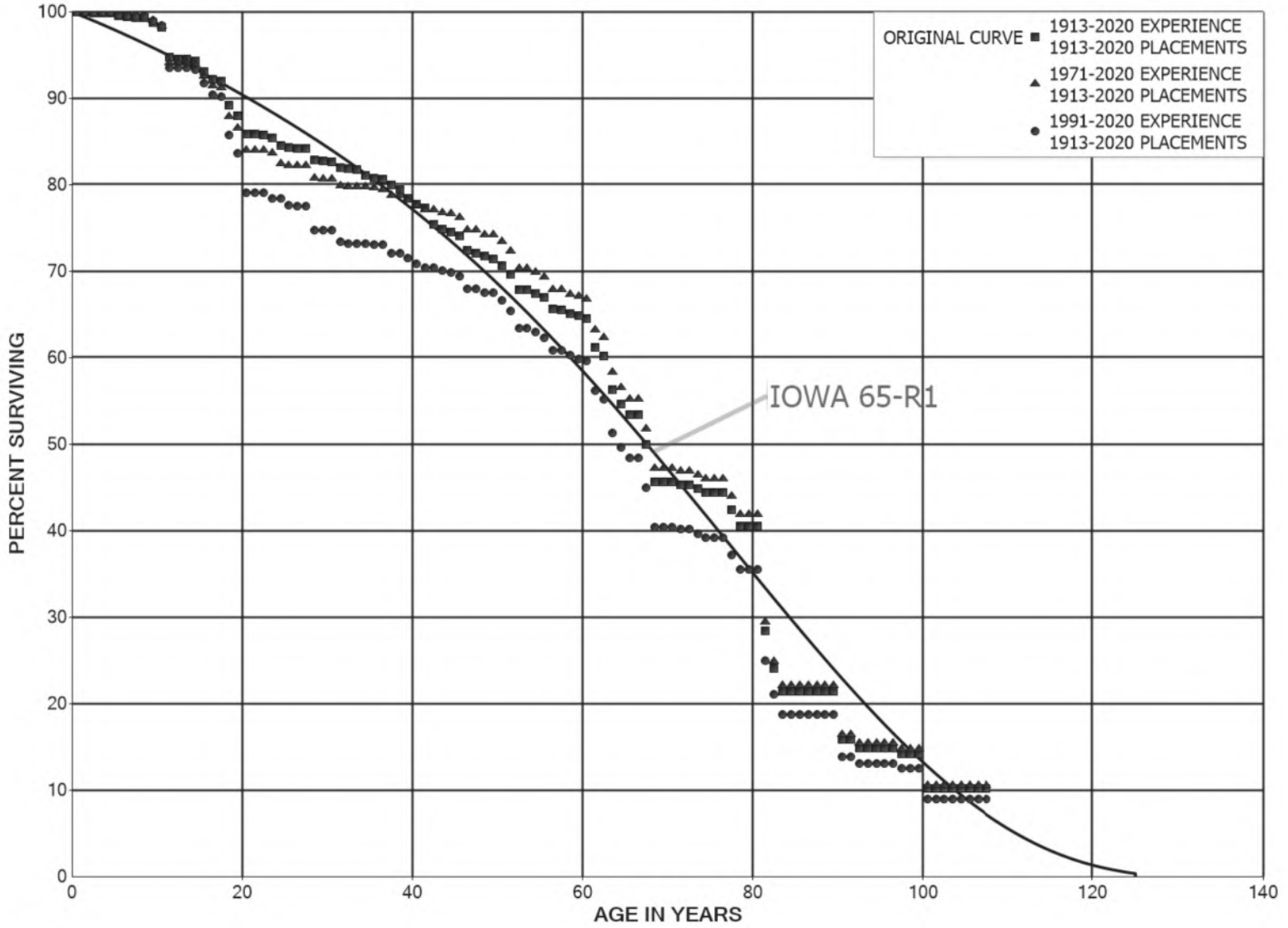
ACCOUNT 333.00 WATER WHEELS, TURBINES AND GENERATORS

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
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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
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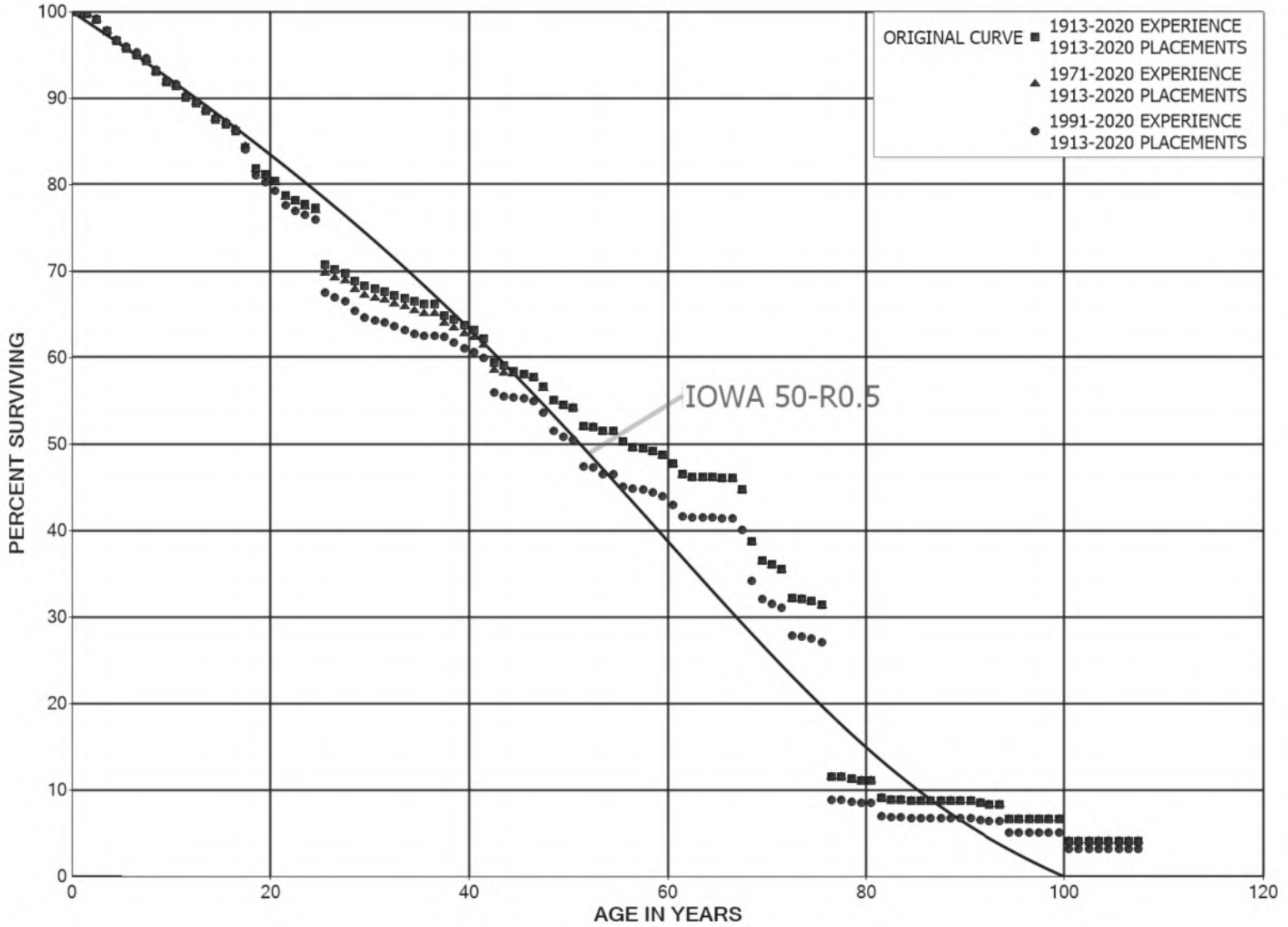
ACCOUNT 334.00 ACCESSORY ELECTRIC EQUIPMENT

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 | |

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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 |

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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 |

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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 | |

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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 |

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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

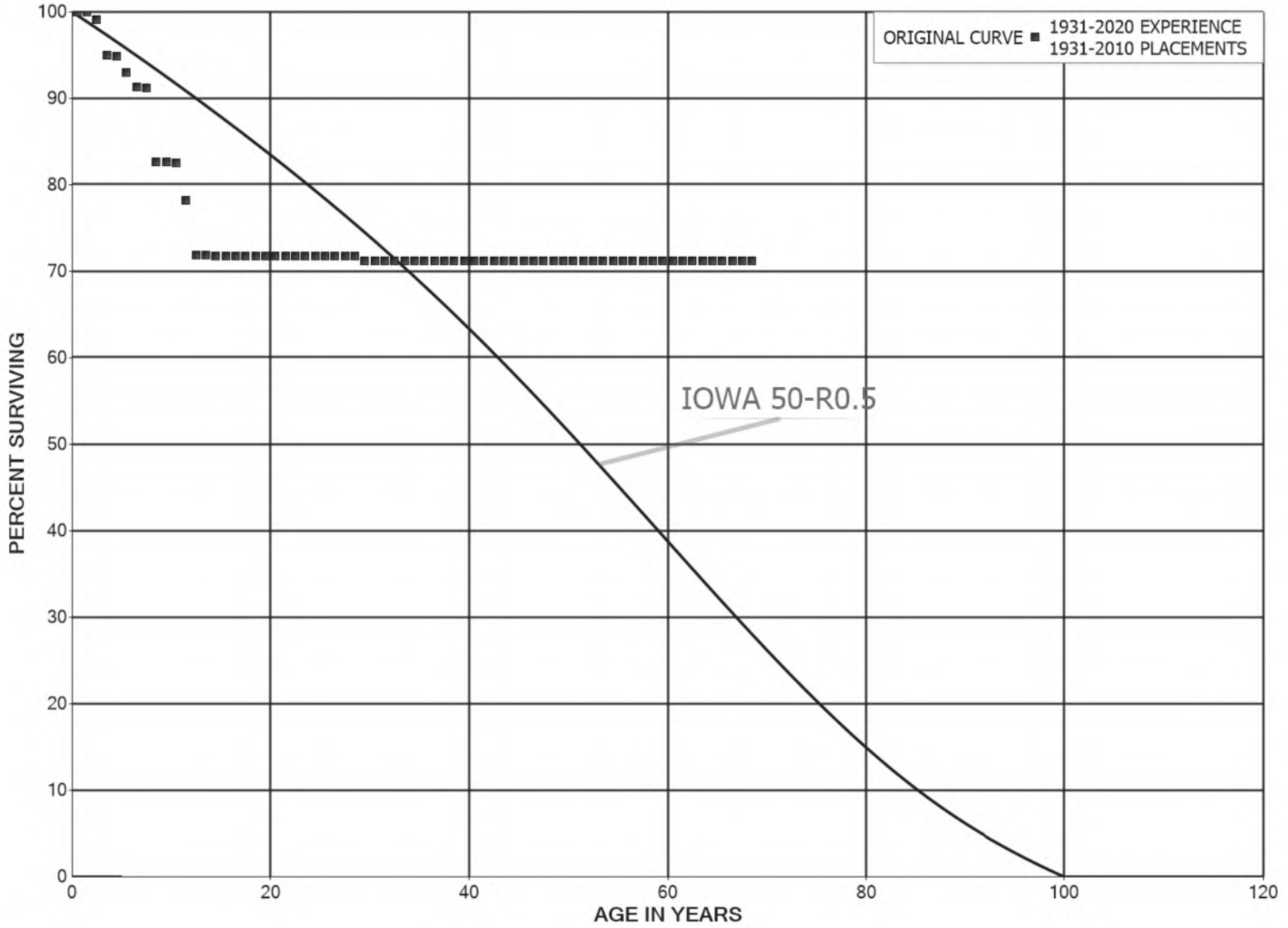
ACCOUNT 335.00 MISCELLANEOUS POWER PLANT EQUIPMENT

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
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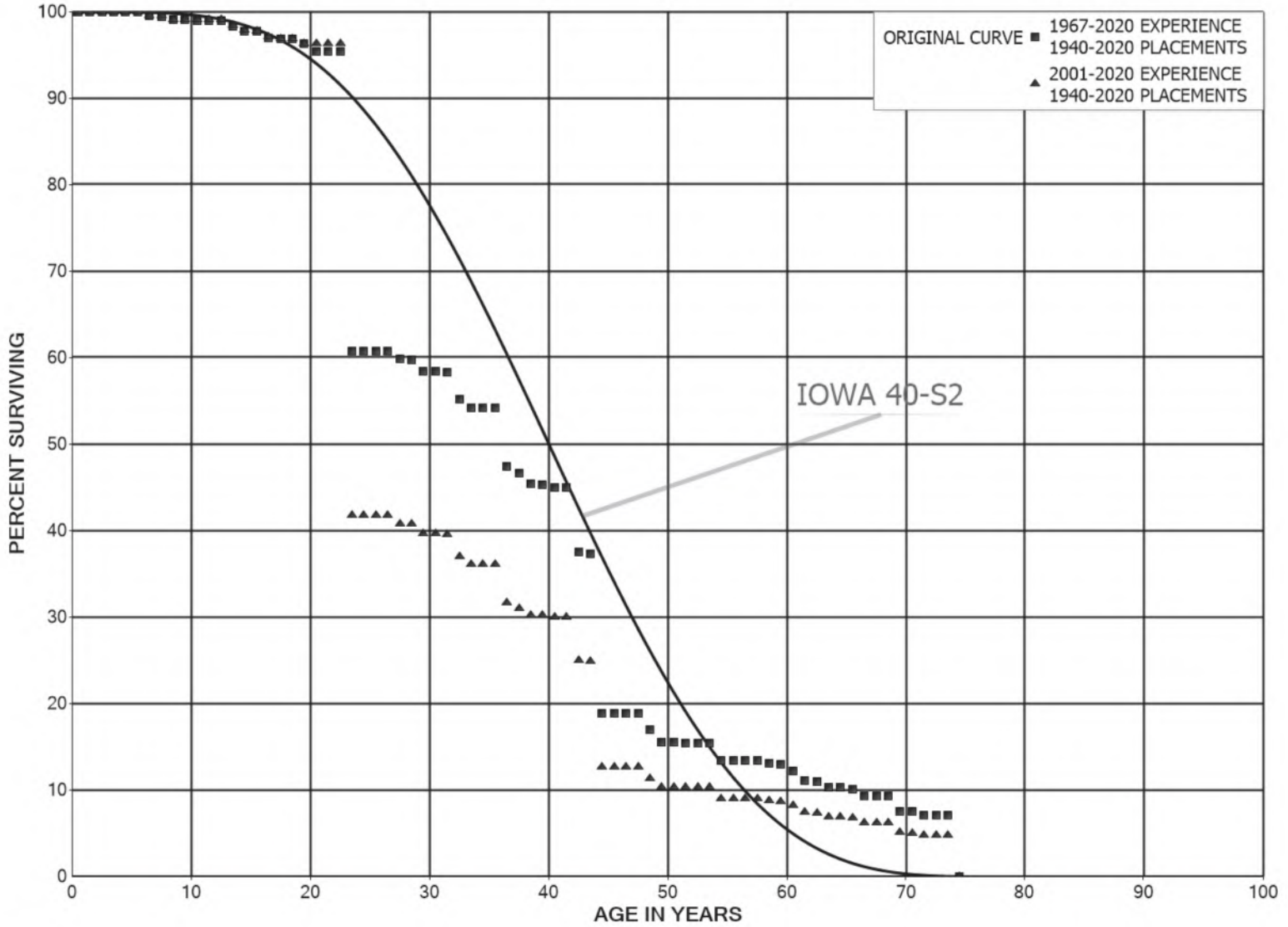
ACCOUNT 336.00 ROADS, RAILROADS AND BRIDGES

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
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ACCOUNT 341.00 STRUCTURES AND IMPROVEMENTS
ORIGINAL AND SMOOTH SURVIVOR CURVES



AMEREN MISSOURI
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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
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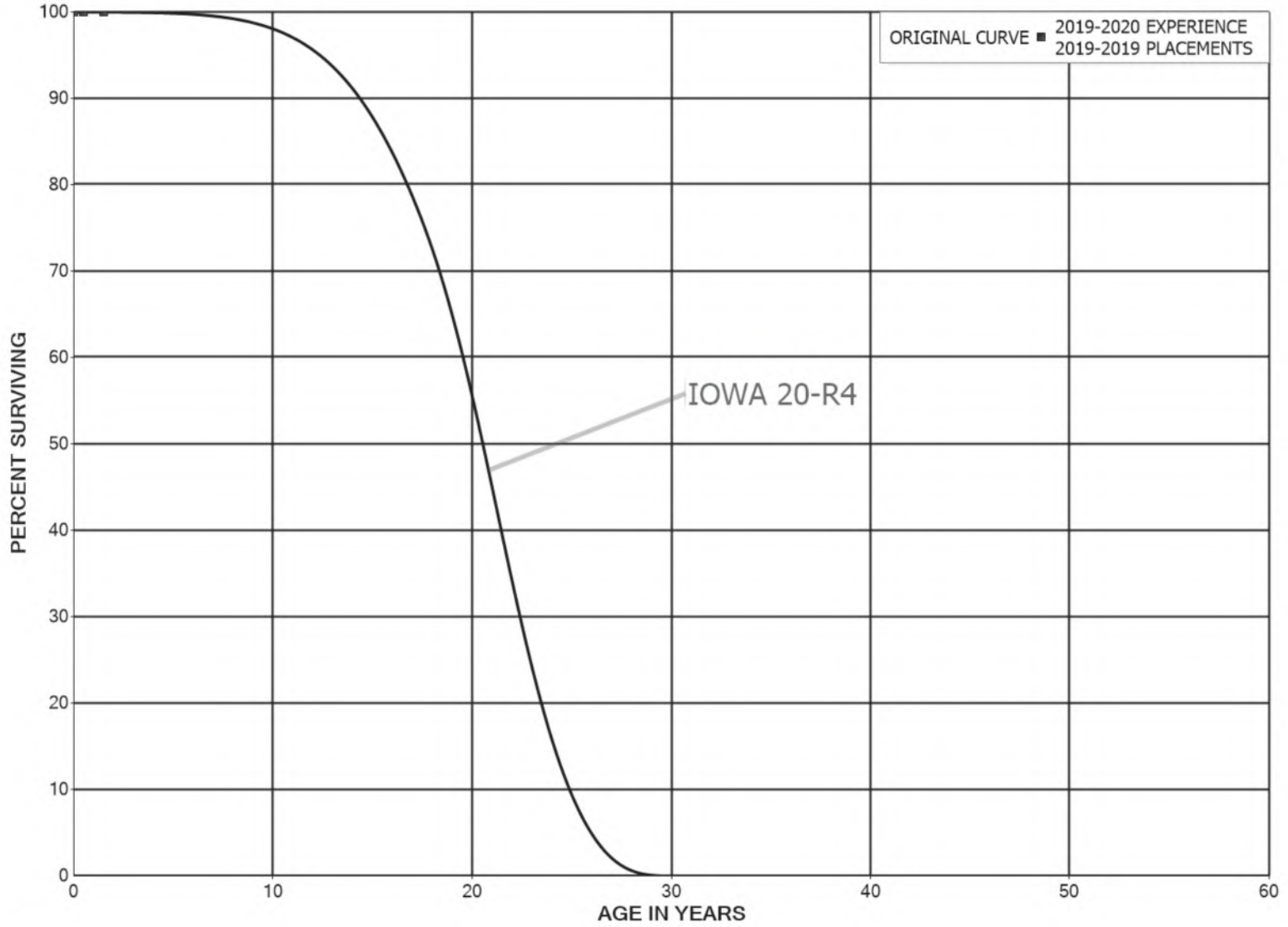
ACCOUNT 341.00 STRUCTURES AND IMPROVEMENTS

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

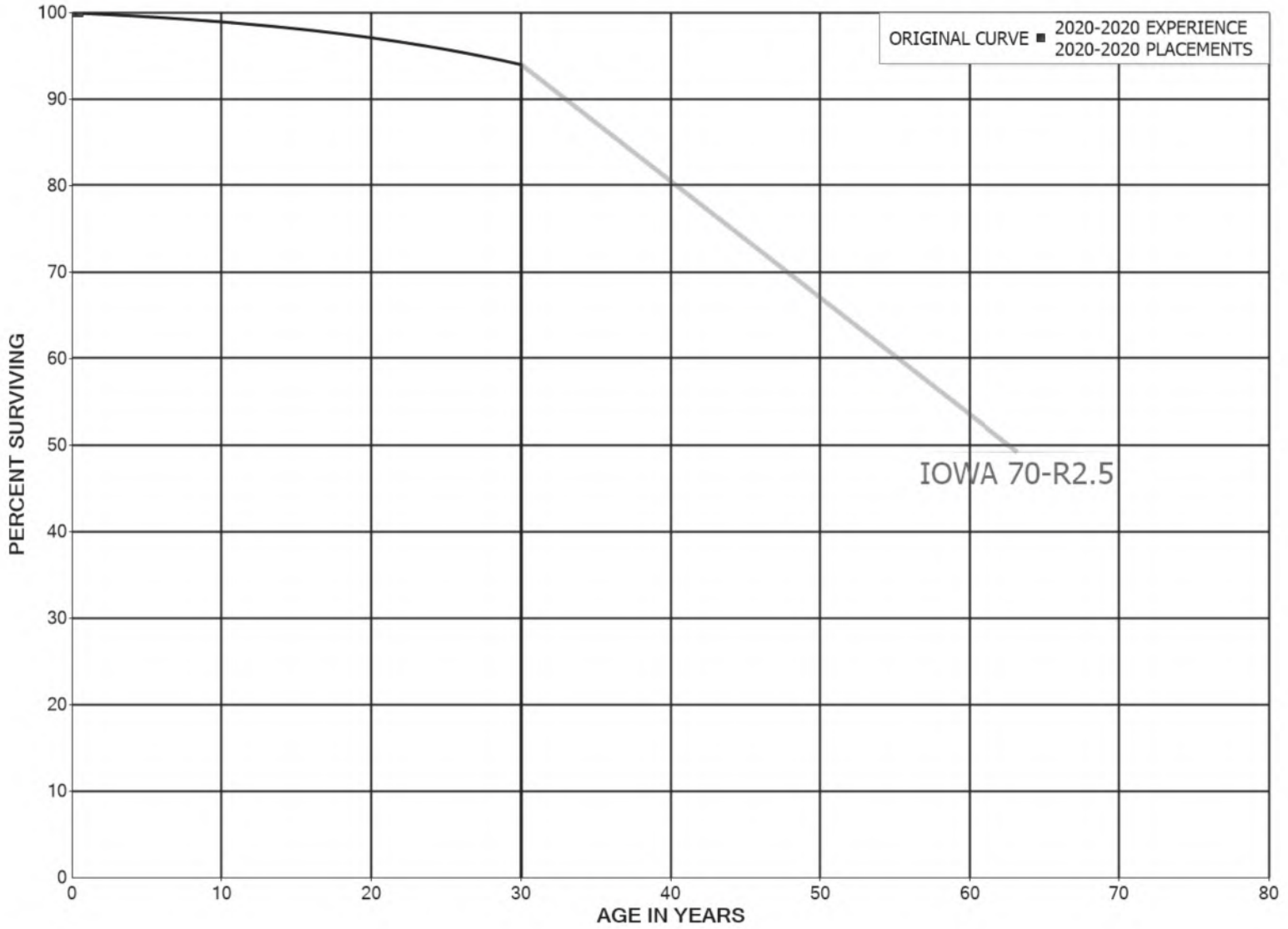
ACCOUNT 341.20 STRUCTURES AND IMPROVEMENTS - SOLAR

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

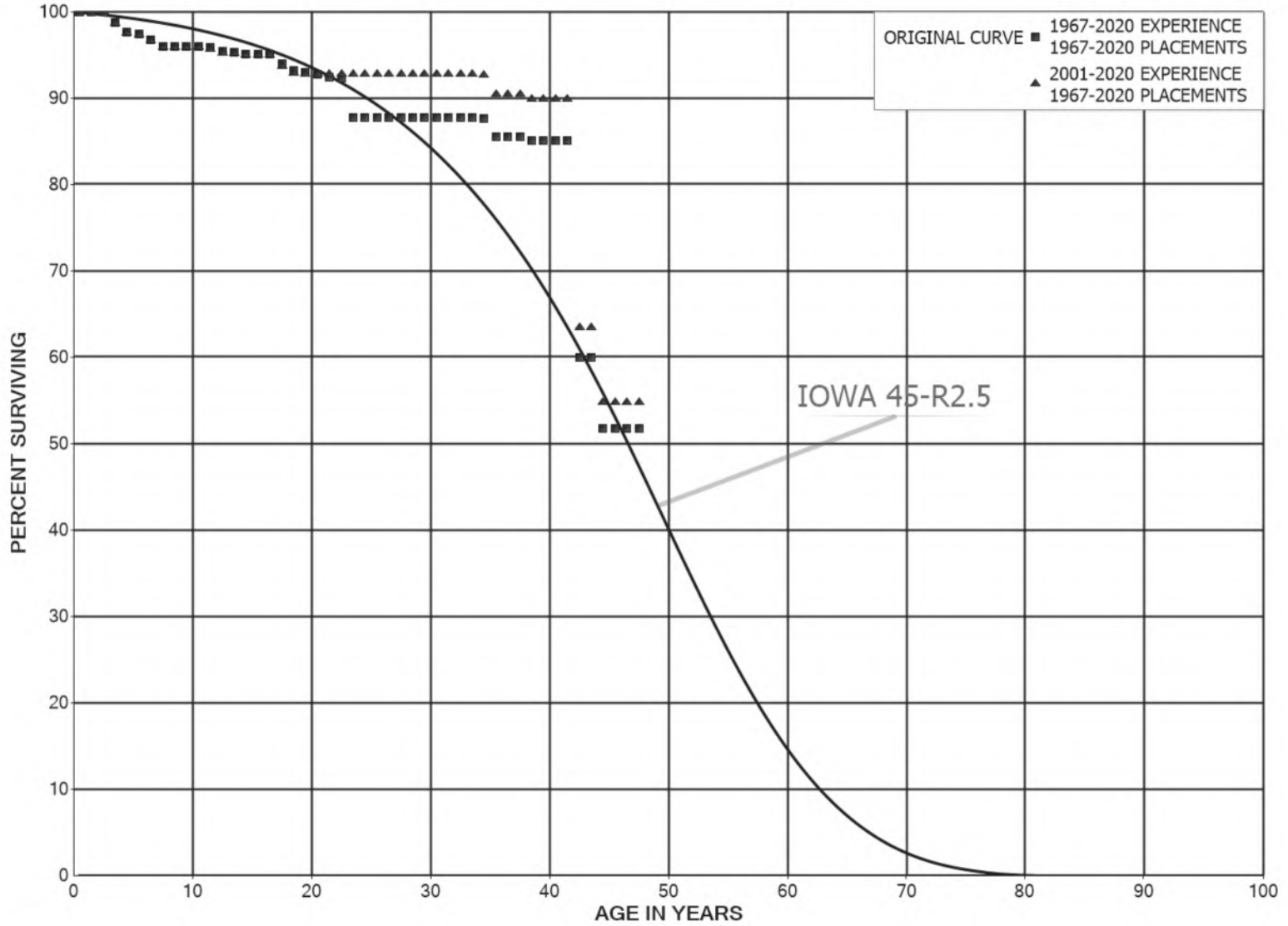
ACCOUNT 341.40 STRUCTURES AND IMPROVEMENTS - WIND

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

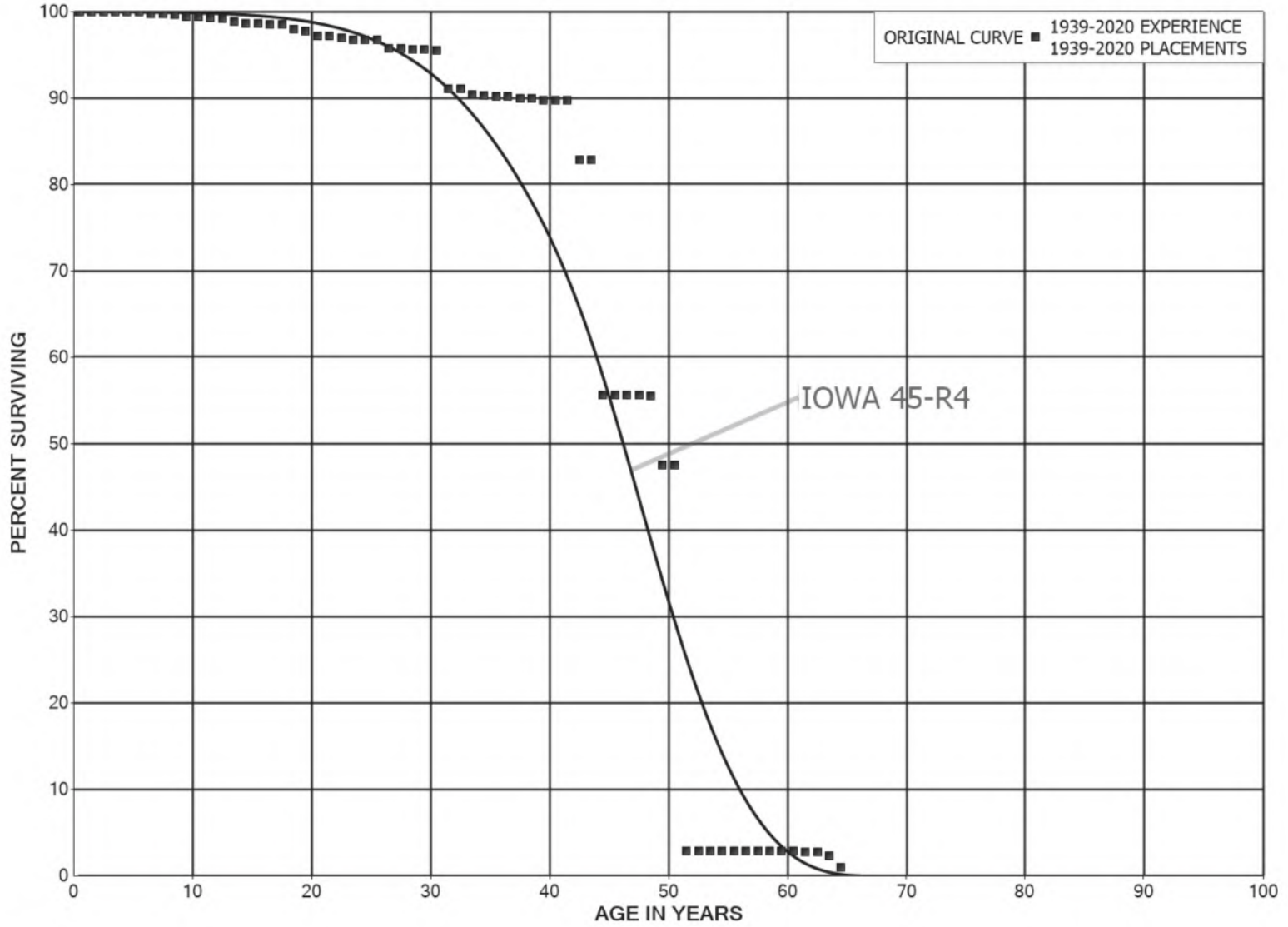
ACCOUNT 342.00 FUEL HOLDERS, PRODUCERS AND ACCESSORIES

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

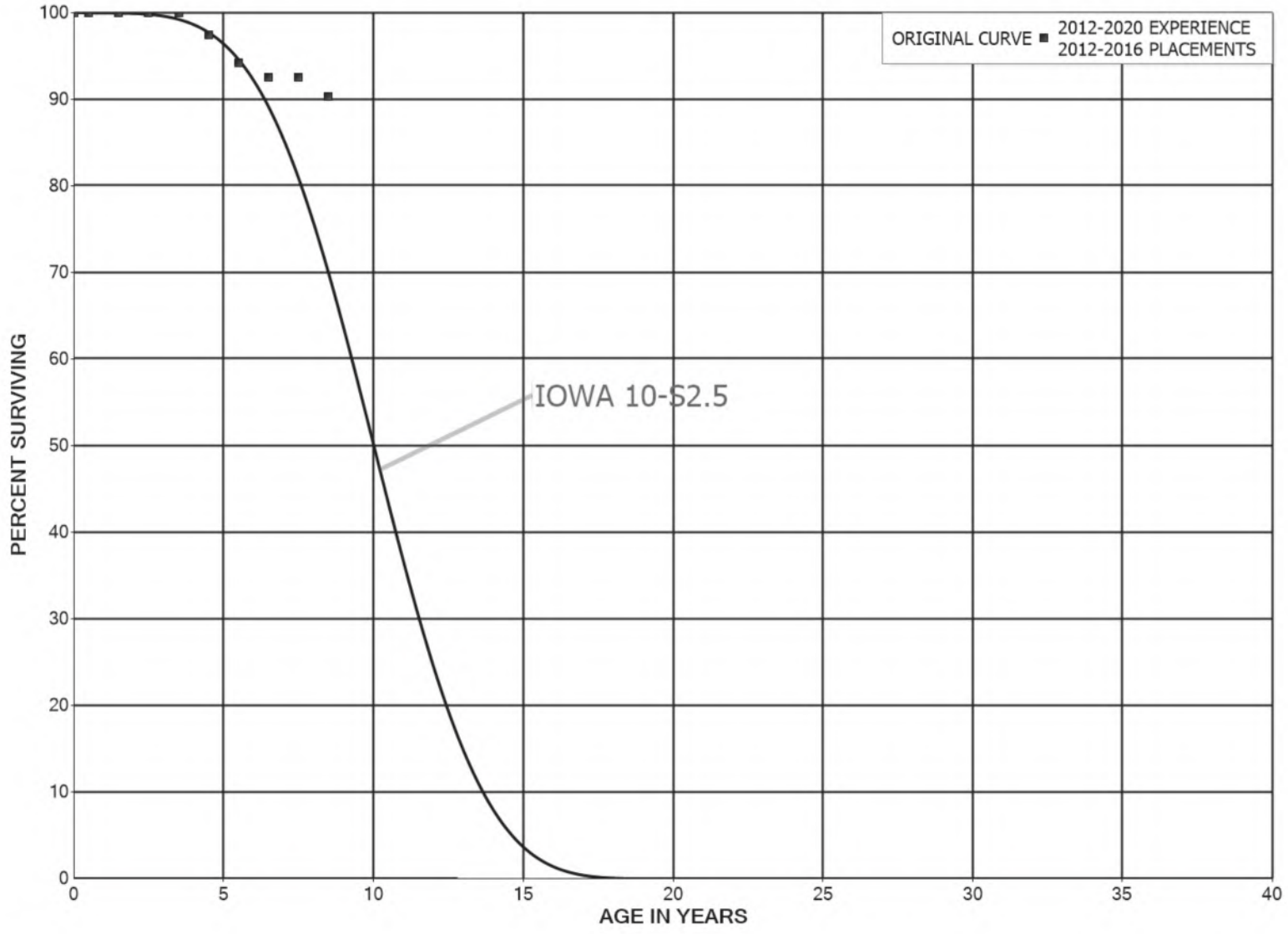
ACCOUNT 344.00 GENERATORS

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

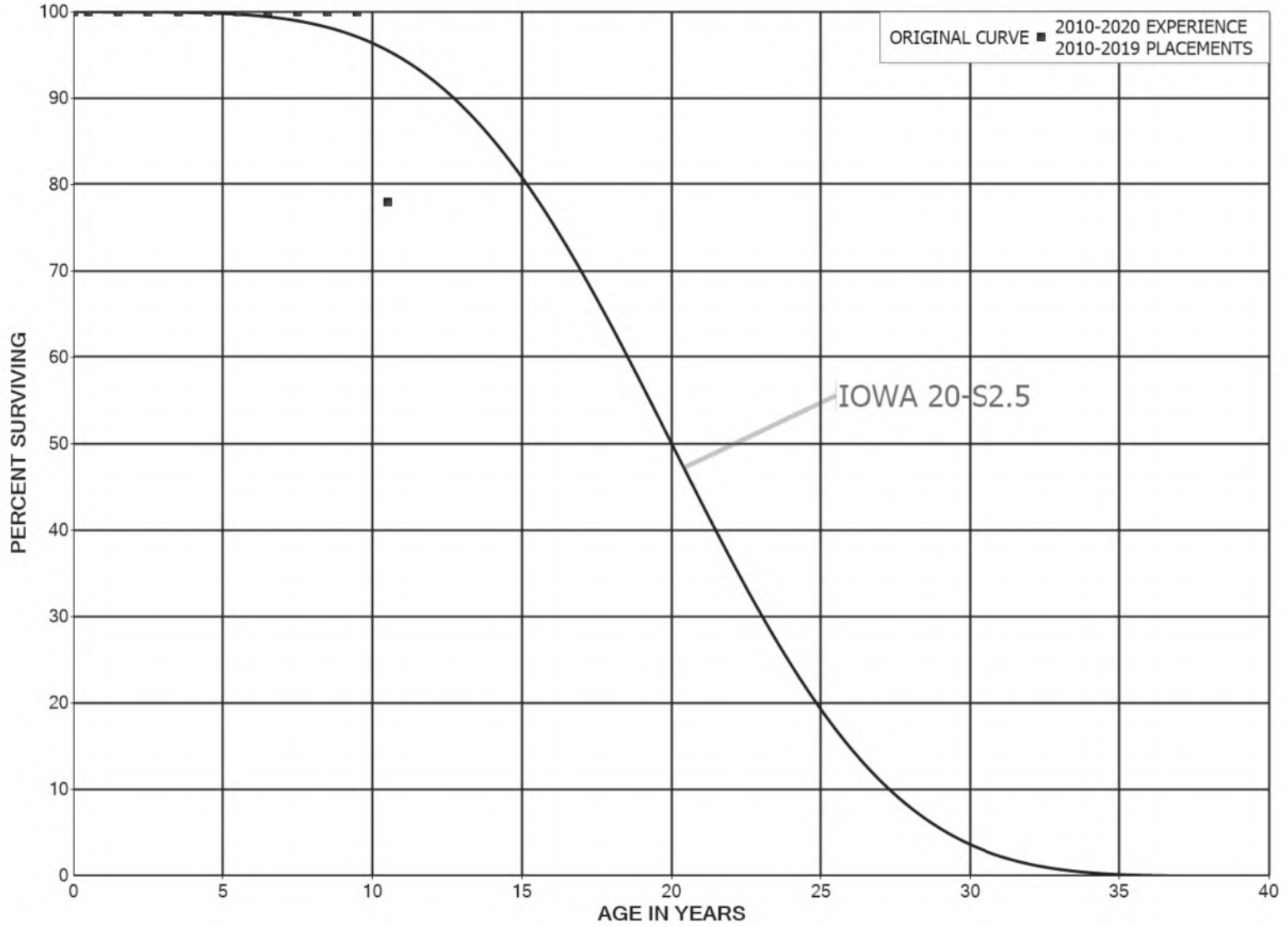
ACCOUNT 344.10 GENERATORS - MARYLAND HEIGHTS LANDFILL CTG

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

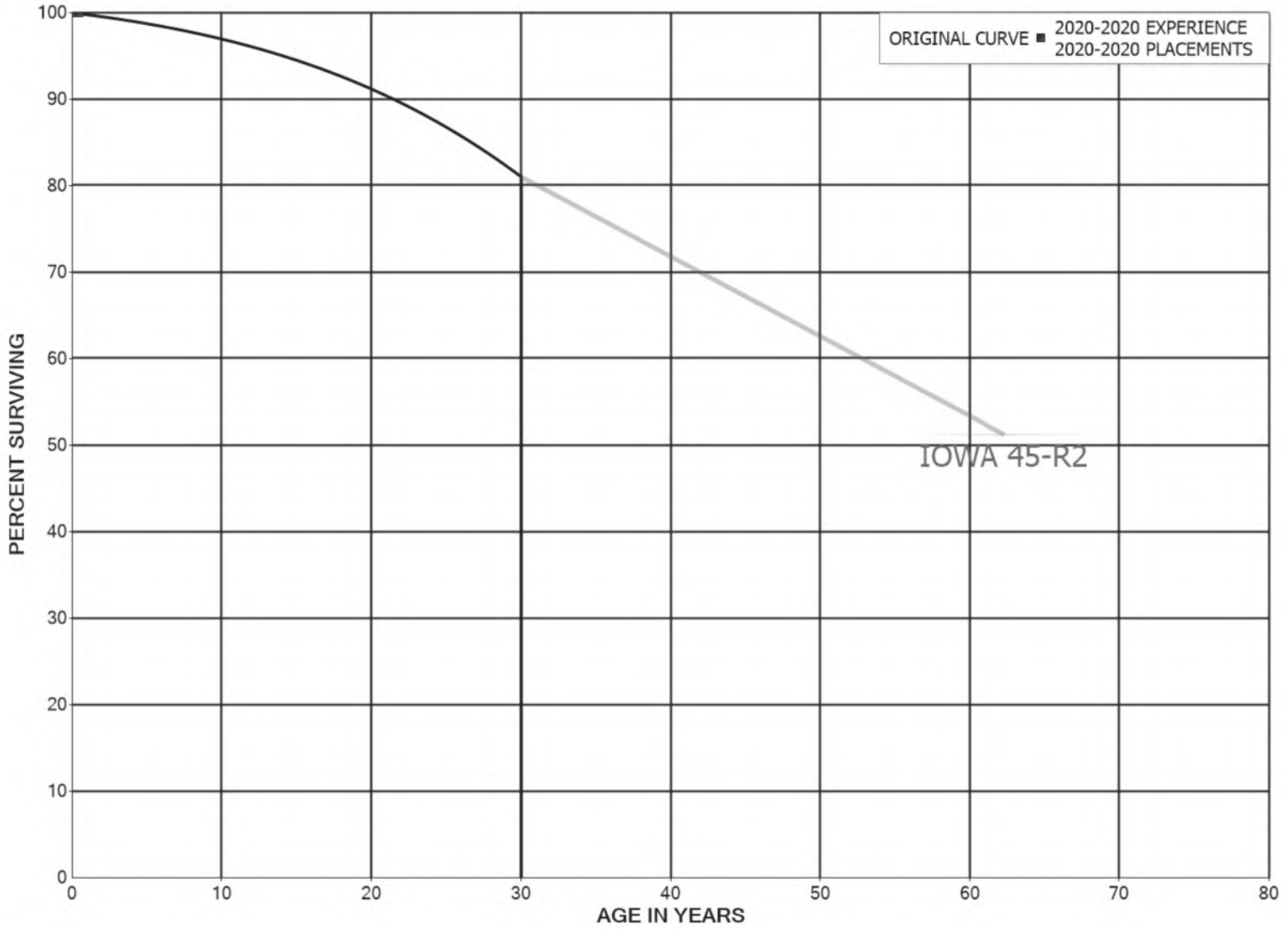
ACCOUNT 344.20 GENERATORS - SOLAR

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



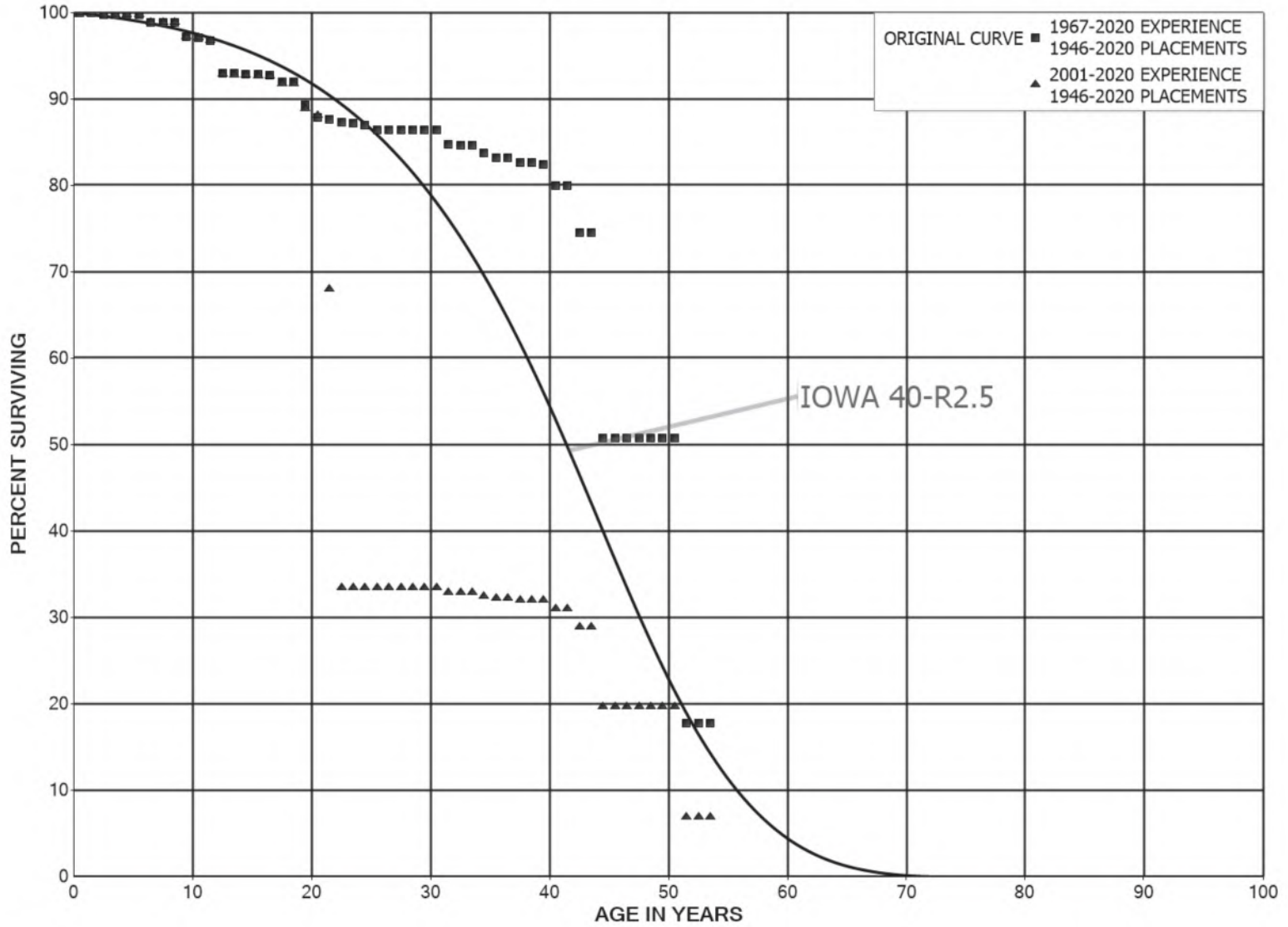
AMEREN MISSOURI
ELECTRIC DIVISION

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

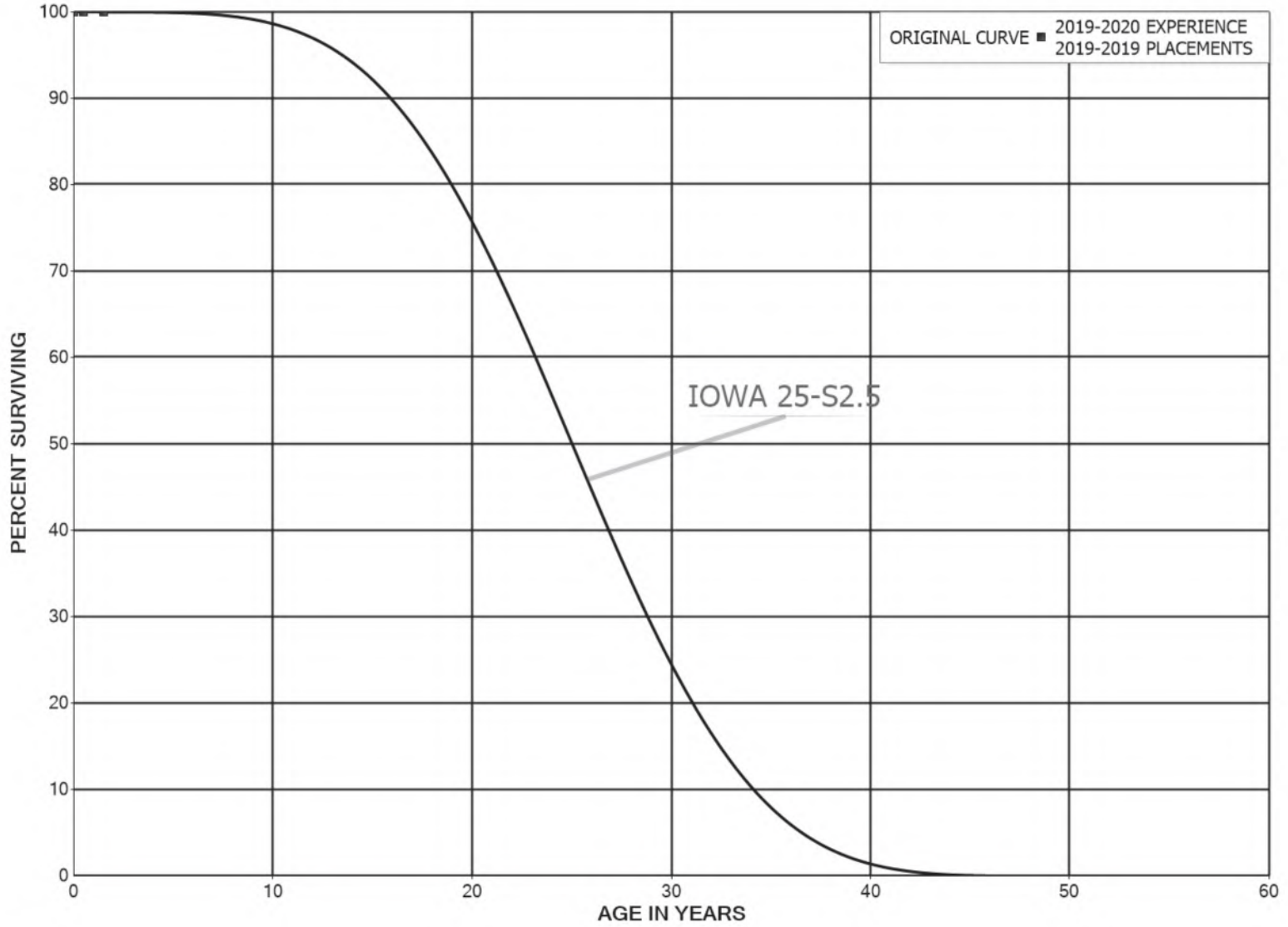
ACCOUNT 345.00 ACCESSORY ELECTRIC EQUIPMENT

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 | | | | | | |



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



AMEREN MISSOURI
ELECTRIC DIVISION

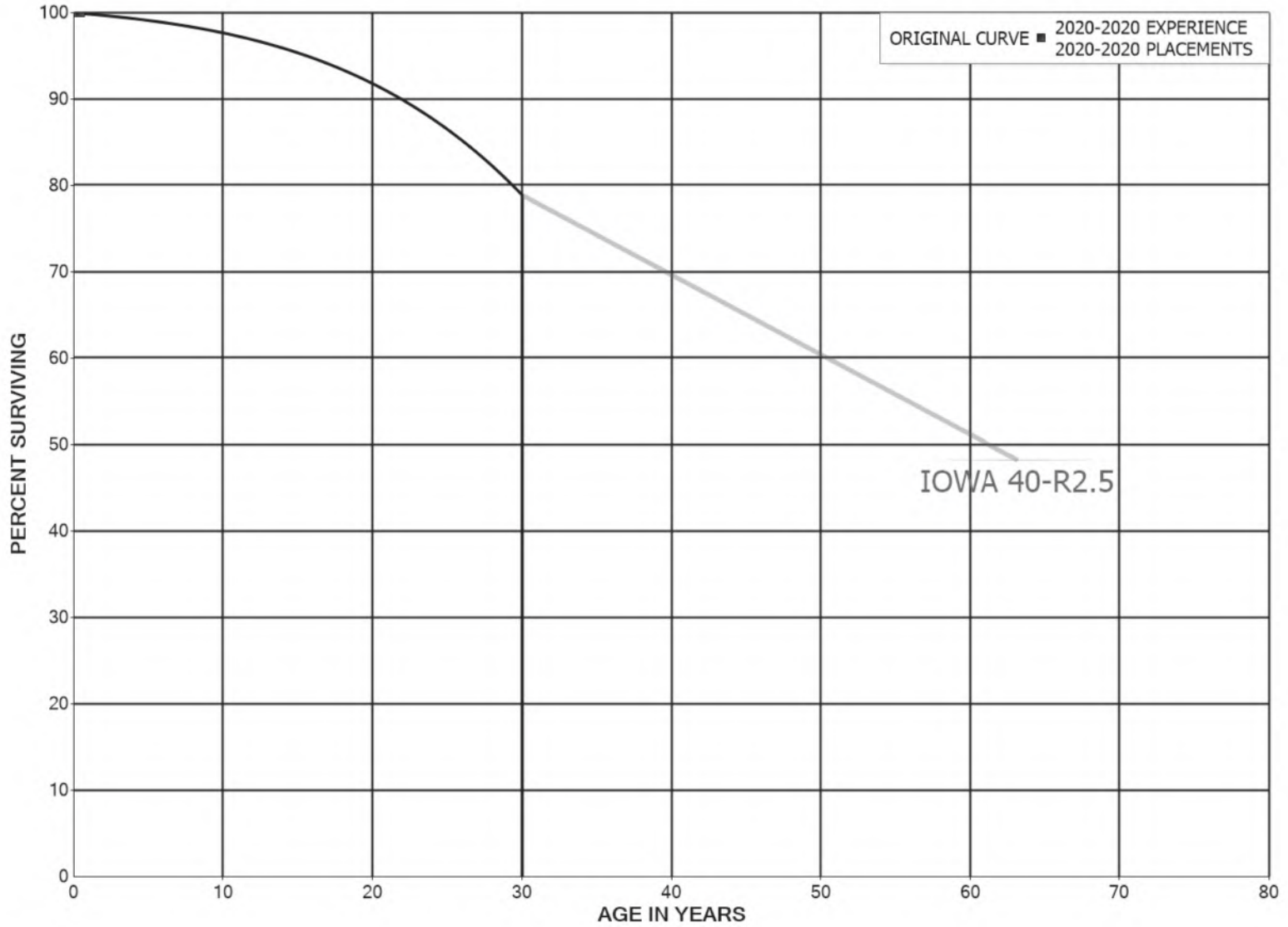
ACCOUNT 345.20 ACCESSORY ELECTRIC EQUIPMENT - SOLAR

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



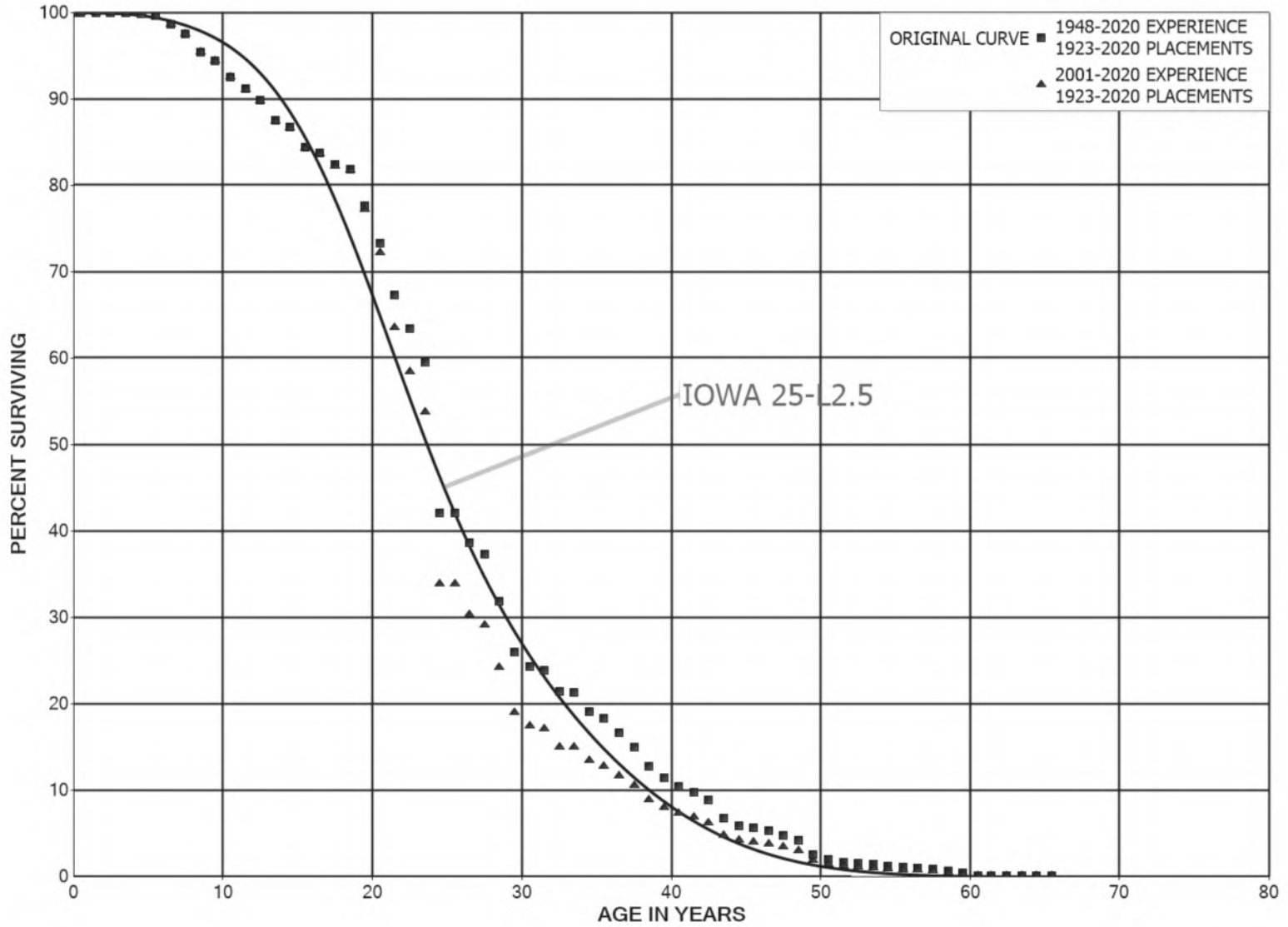
AMEREN MISSOURI
ELECTRIC DIVISION

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 | | | |

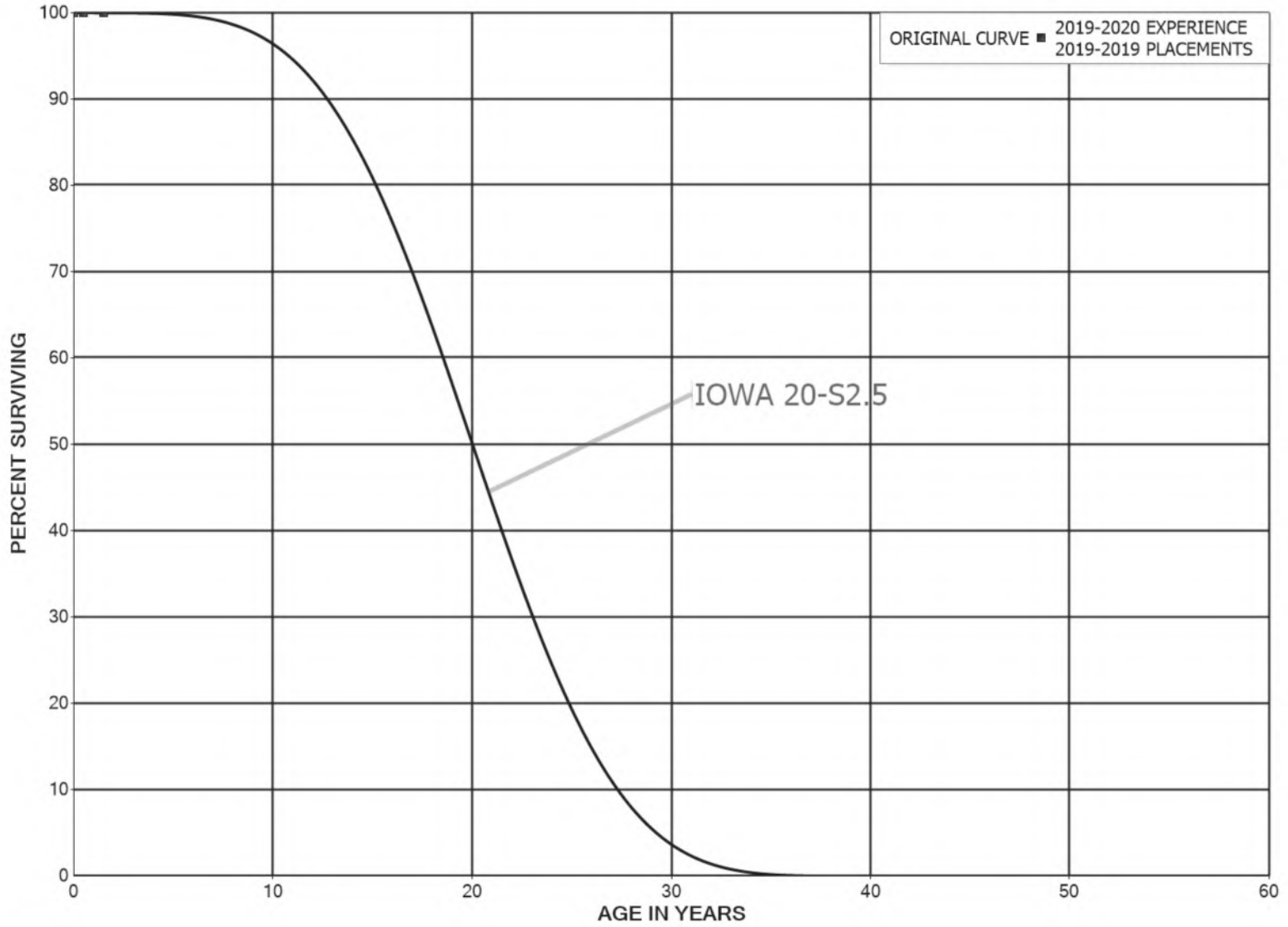
AMEREN MISSOURI
ELECTRIC DIVISION

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
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ACCOUNT 346.20 MISCELLANEOUS POWER PLANT EQUIPMENT - SOLAR
ORIGINAL AND SMOOTH SURVIVOR CURVES



AMEREN MISSOURI
ELECTRIC DIVISION

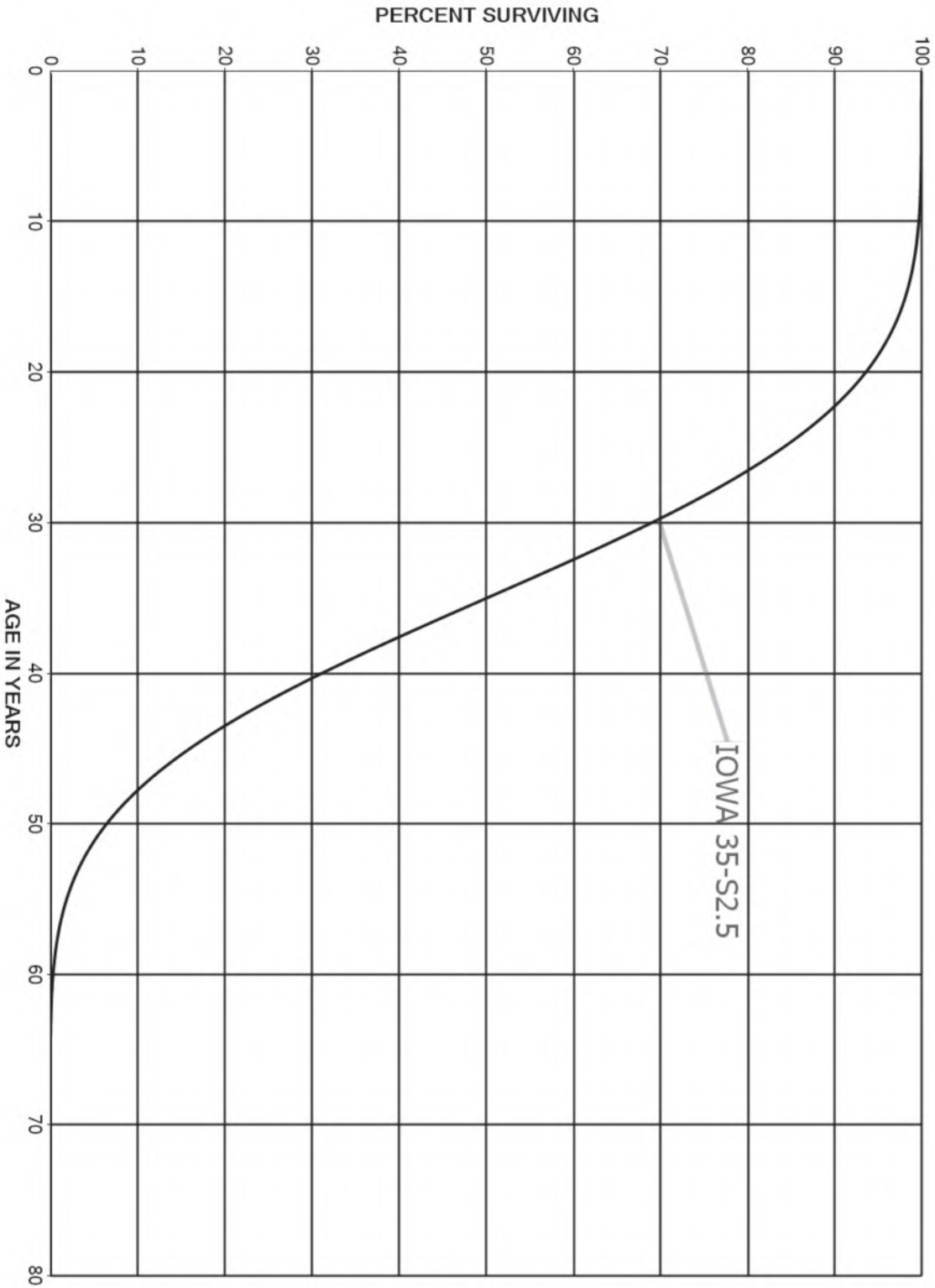
ACCOUNT 346.20 MISCELLANEOUS POWER PLANT EQUIPMENT - SOLAR

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 |

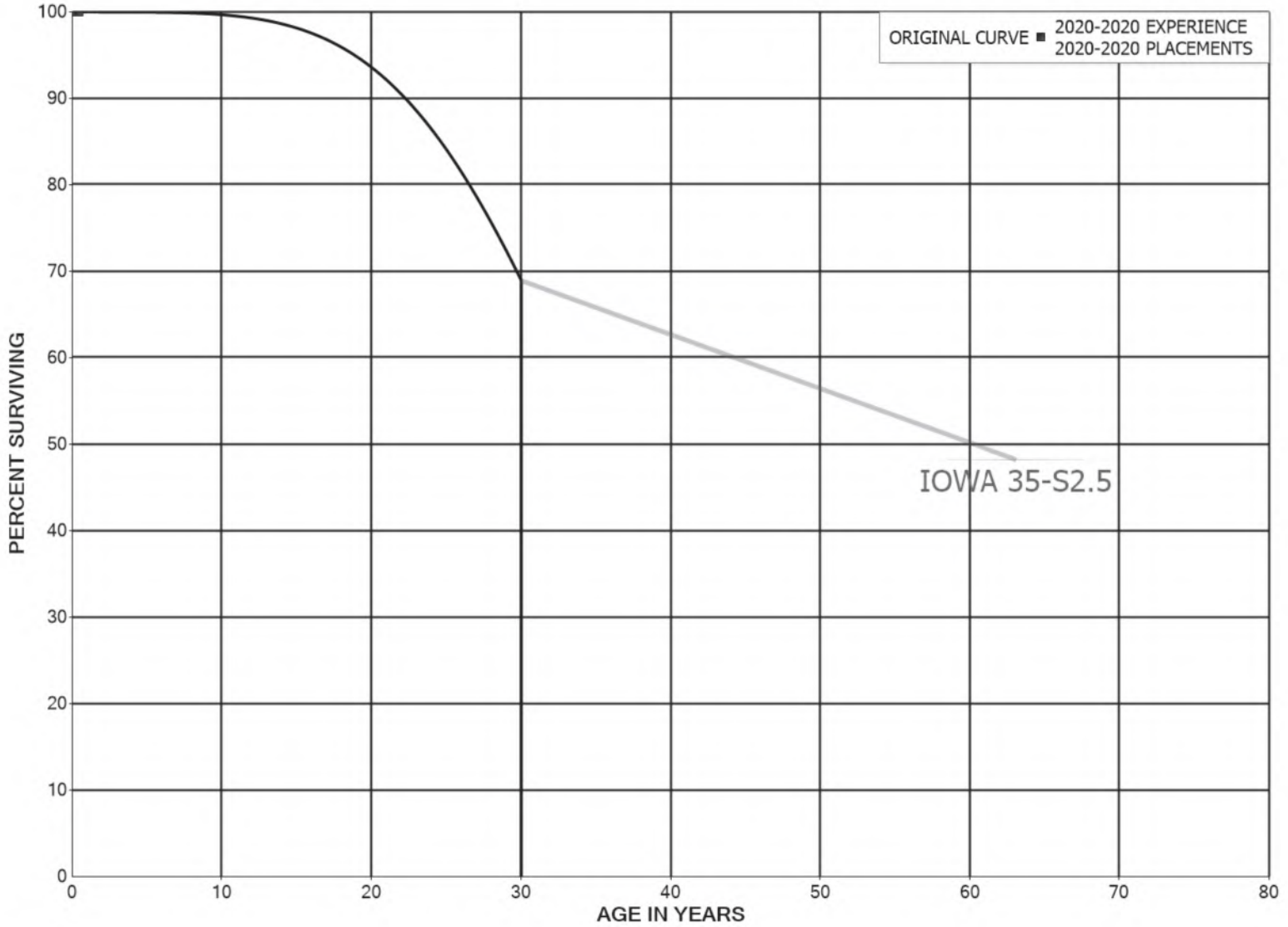


AMEREN MISSOURI
ELECTRIC DIVISION
ACCOUNT 346.40 MISCELLANEOUS POWER PLANT EQUIPMENT - WIND - OTHER
SMOOTH SURVIVOR CURVE





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



AMEREN MISSOURI
ELECTRIC DIVISION

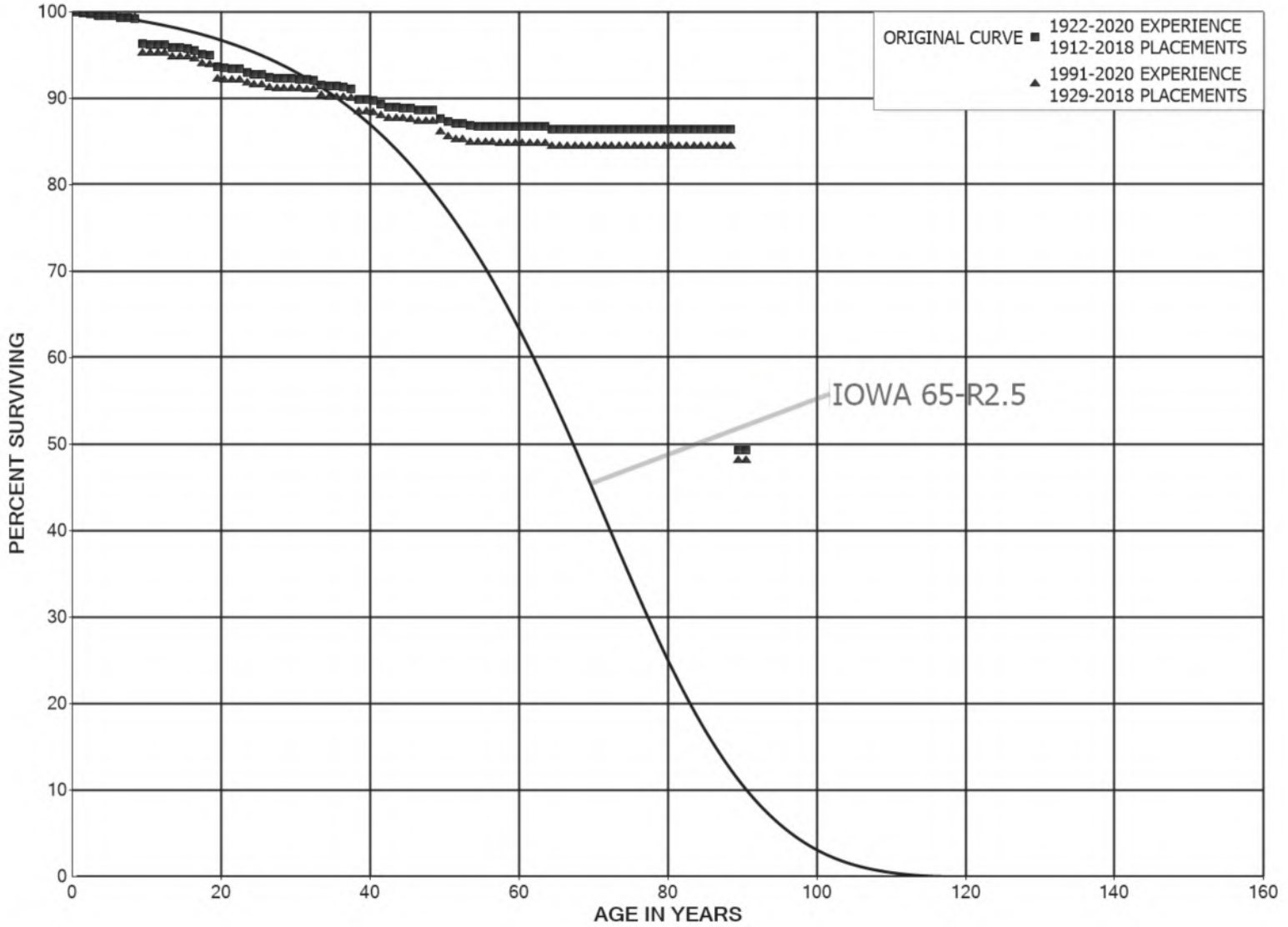
ACCOUNT 346.40 MISCELLANEOUS POWER PLANT EQUIPMENT - WIND

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
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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 | |

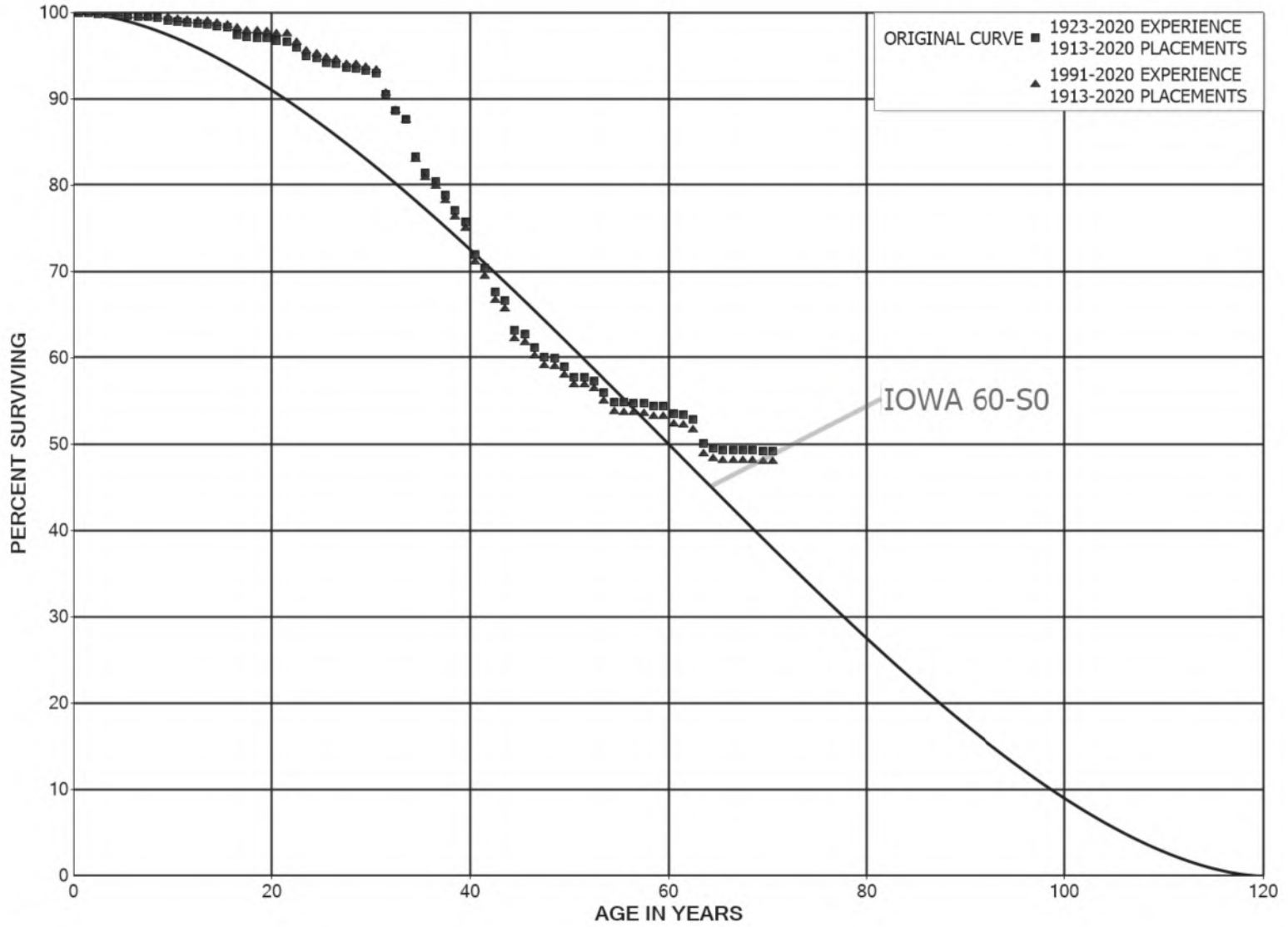
AMEREN MISSOURI
ELECTRIC DIVISION

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 |

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ORIGINAL AND SMOOTH SURVIVOR CURVES



AMEREN MISSOURI
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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 |

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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
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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 |

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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 |

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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
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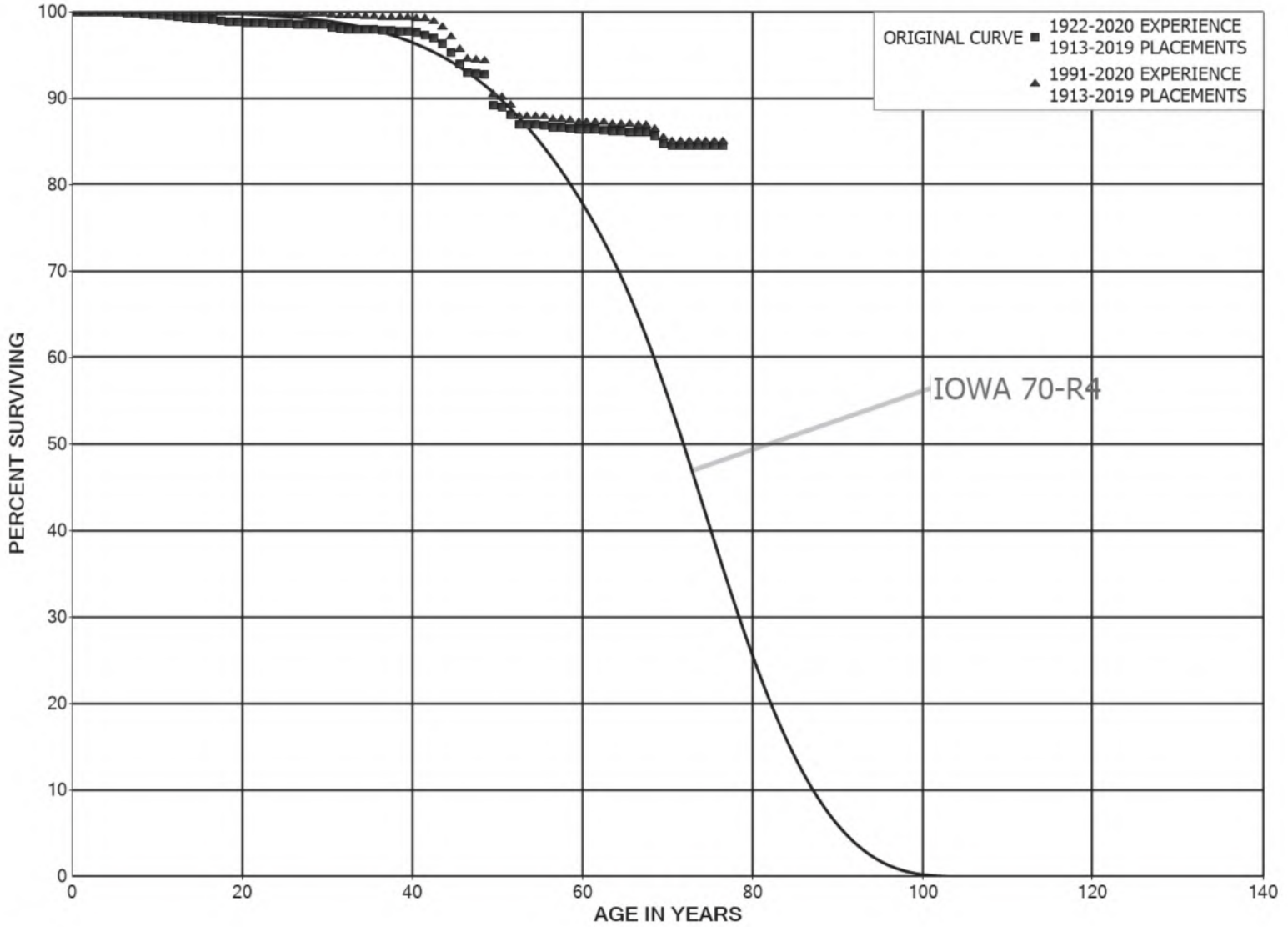
ACCOUNT 353.00 STATION EQUIPMENT

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

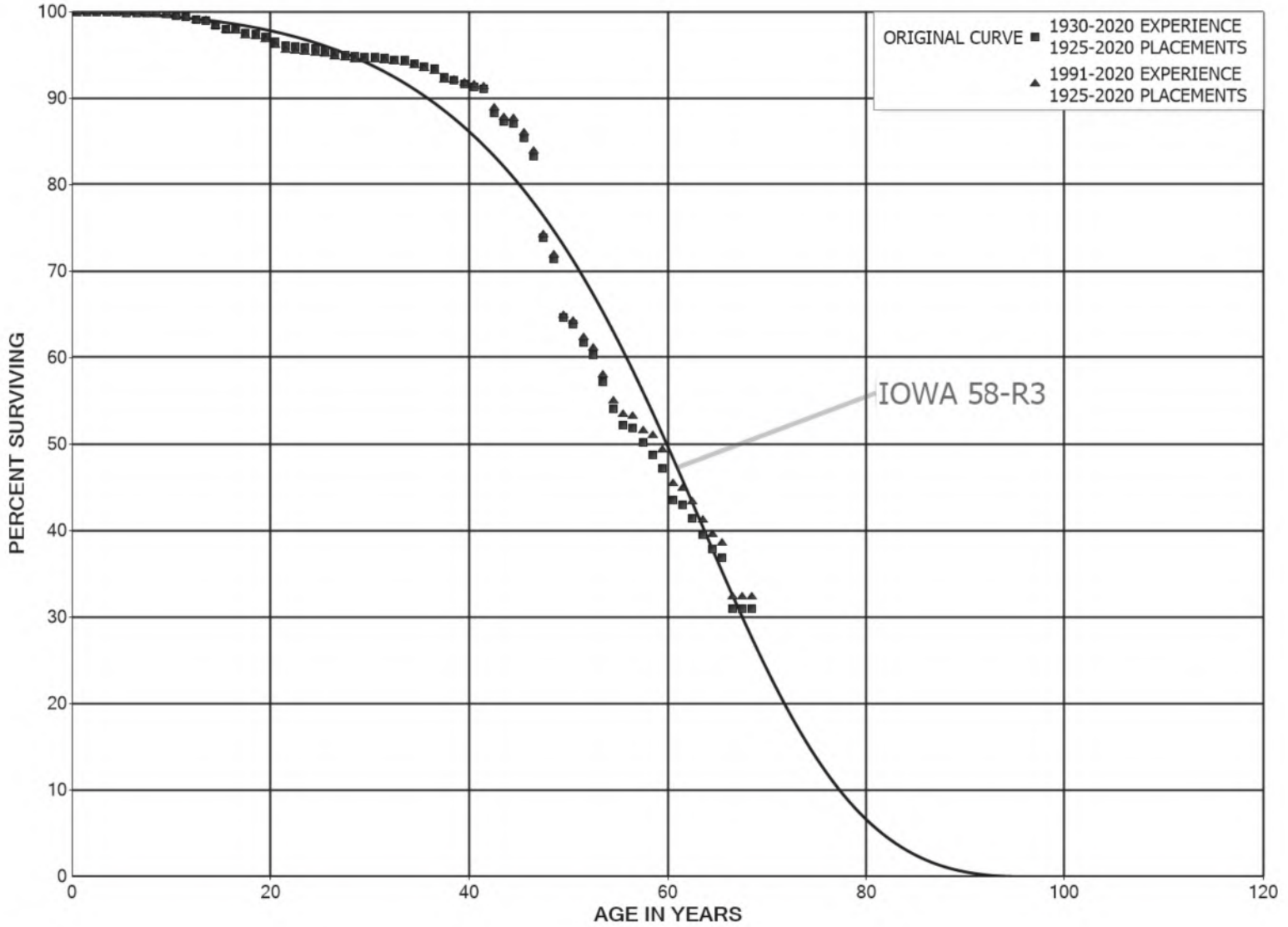
ACCOUNT 354.00 TOWERS AND FIXTURES

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
ELECTRIC DIVISION
ACCOUNT 355.00 POLES AND FIXTURES
ORIGINAL AND SMOOTH SURVIVOR CURVES



AMEREN MISSOURI
ELECTRIC DIVISION

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
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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 |

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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 |

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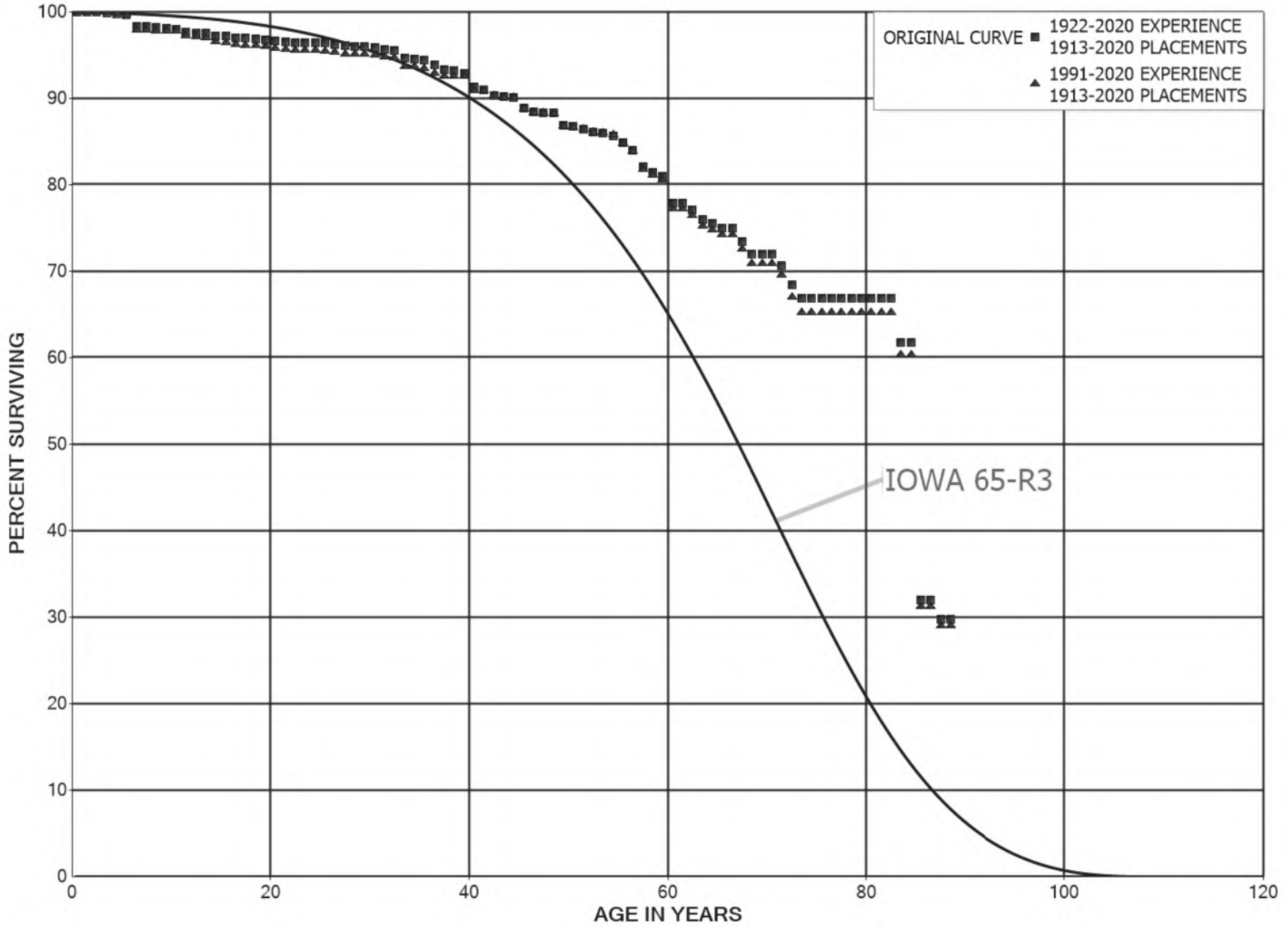
ACCOUNT 355.00 POLES AND FIXTURES

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
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ACCOUNT 356.00 OVERHEAD CONDUCTORS AND DEVICES
ORIGINAL AND SMOOTH SURVIVOR CURVES



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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
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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
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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
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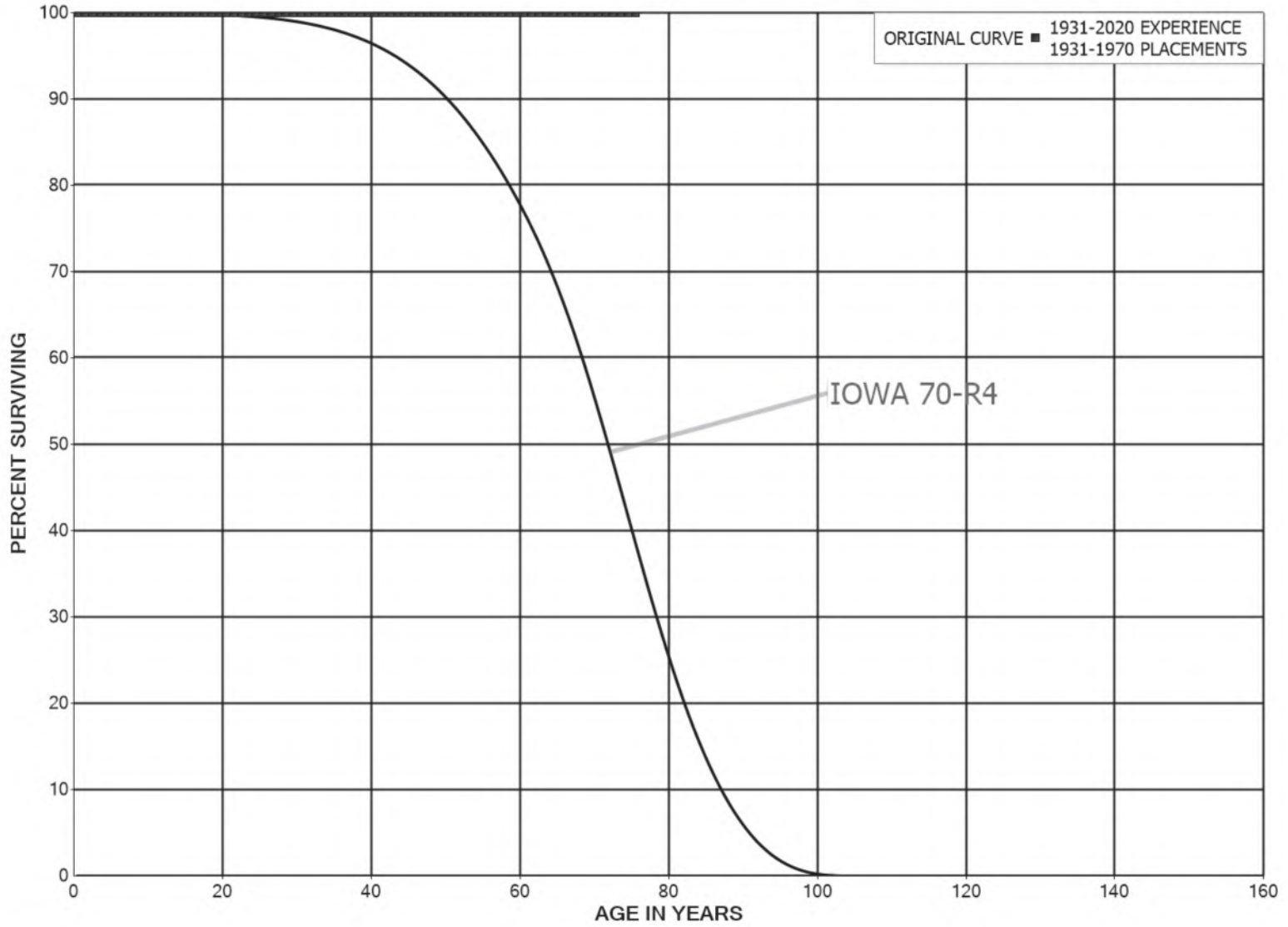
ACCOUNT 356.00 OVERHEAD CONDUCTORS AND DEVICES

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 |

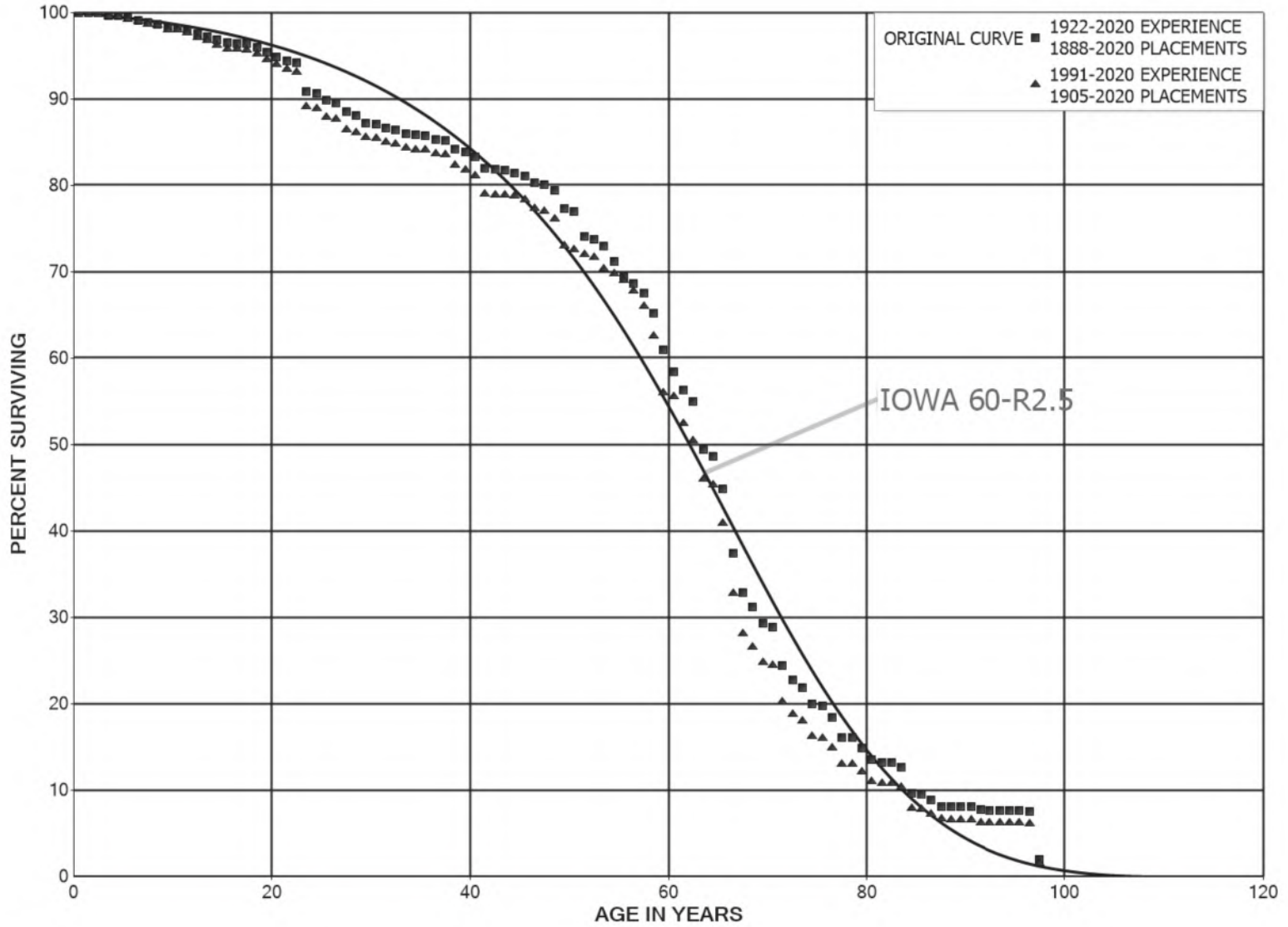
AMEREN MISSOURI
ELECTRIC DIVISION

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 | | | | | 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

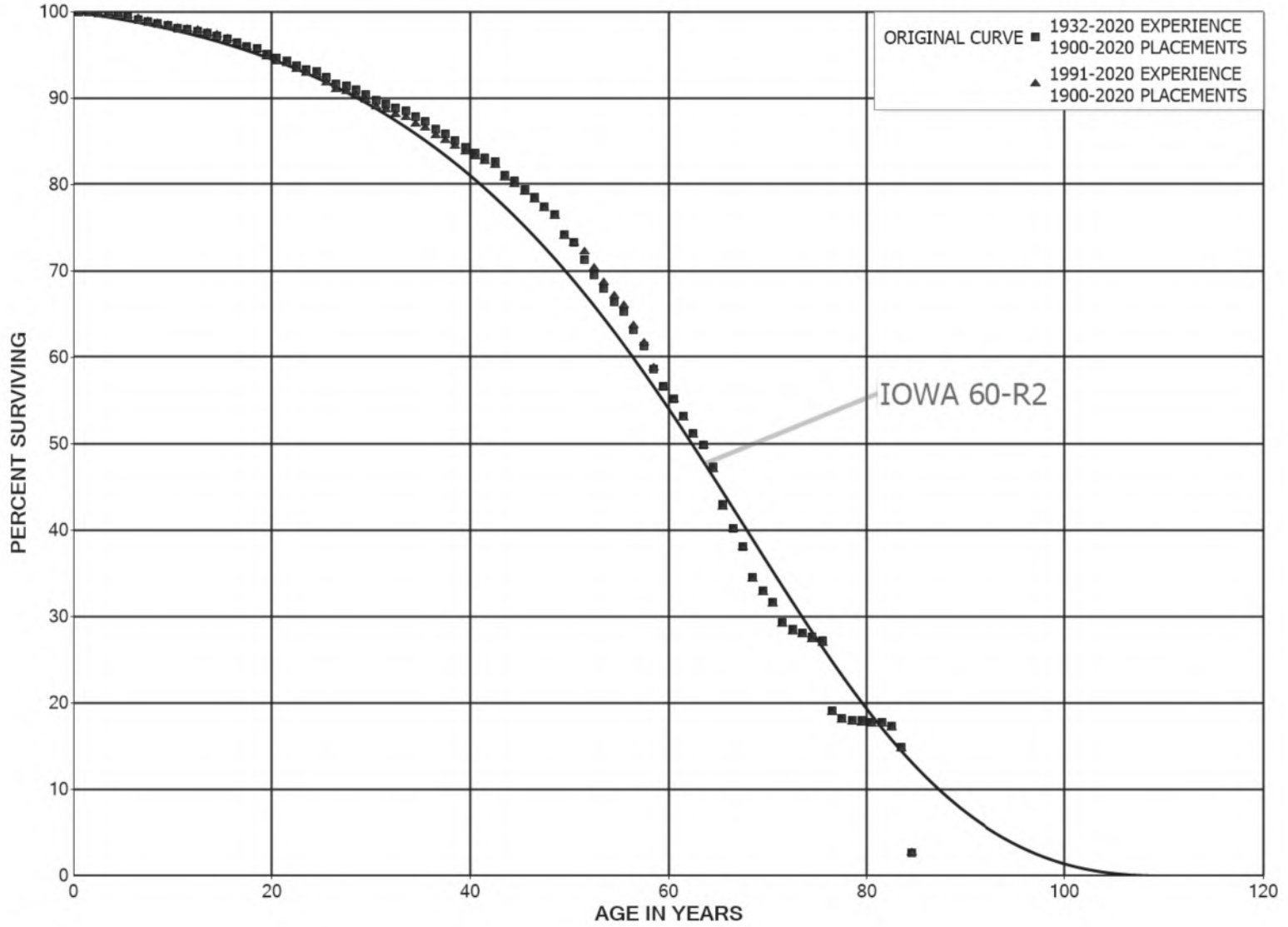
ACCOUNT 361.00 STRUCTURES AND IMPROVEMENTS

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
ELECTRIC DIVISION
ACCOUNT 362.00 STATION EQUIPMENT
ORIGINAL AND SMOOTH SURVIVOR CURVES



AMEREN MISSOURI
ELECTRIC DIVISION

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 |

AMEREN MISSOURI
ELECTRIC DIVISION

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 |

AMEREN MISSOURI
ELECTRIC DIVISION

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 | |

AMEREN MISSOURI
ELECTRIC DIVISION

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 |

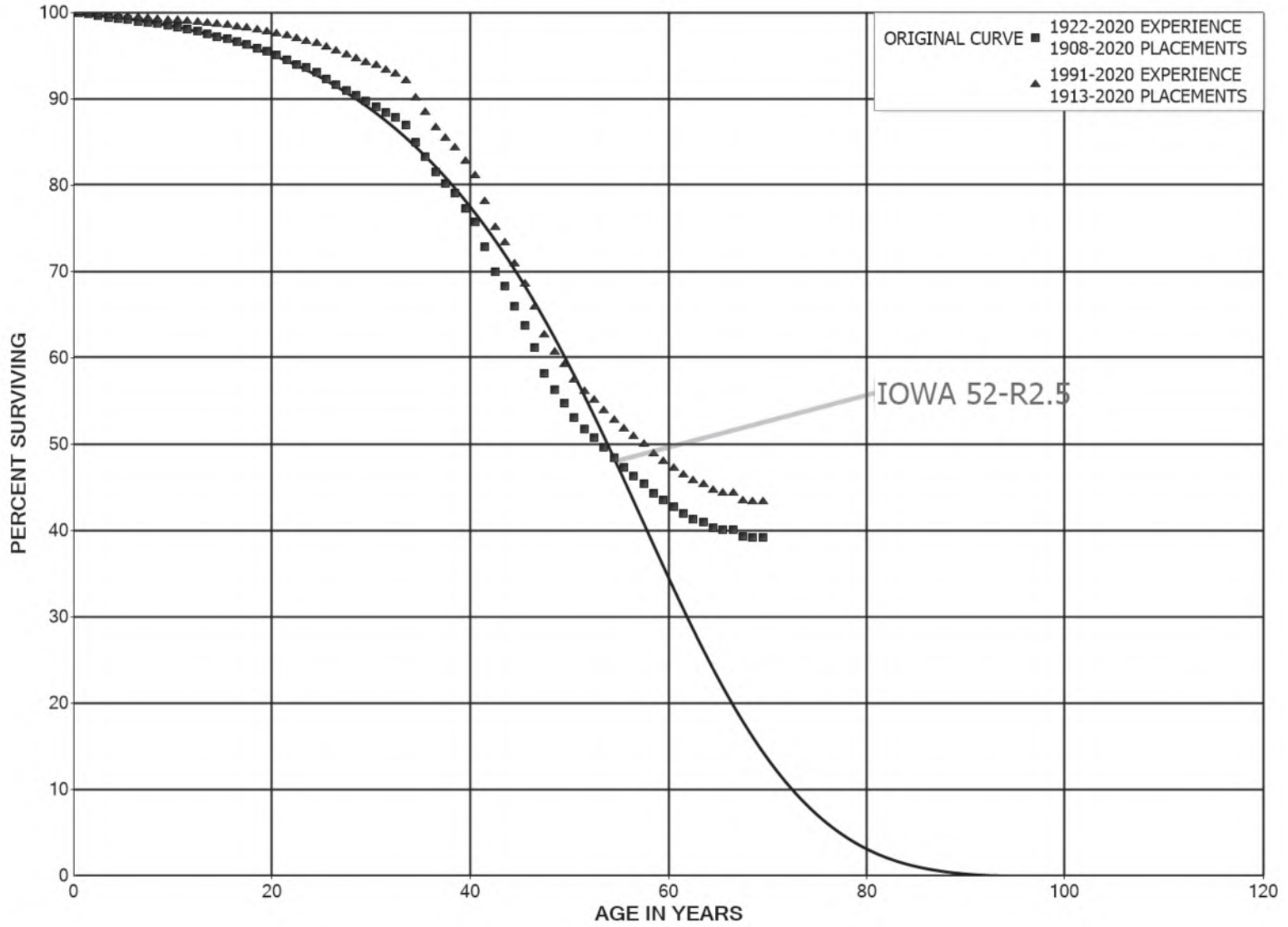
AMEREN MISSOURI
ELECTRIC DIVISION

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
ELECTRIC DIVISION
ACCOUNT 364.00 POLES AND FIXTURES
ORIGINAL AND SMOOTH SURVIVOR CURVES



AMEREN MISSOURI
ELECTRIC DIVISION

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
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 |
| 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 |

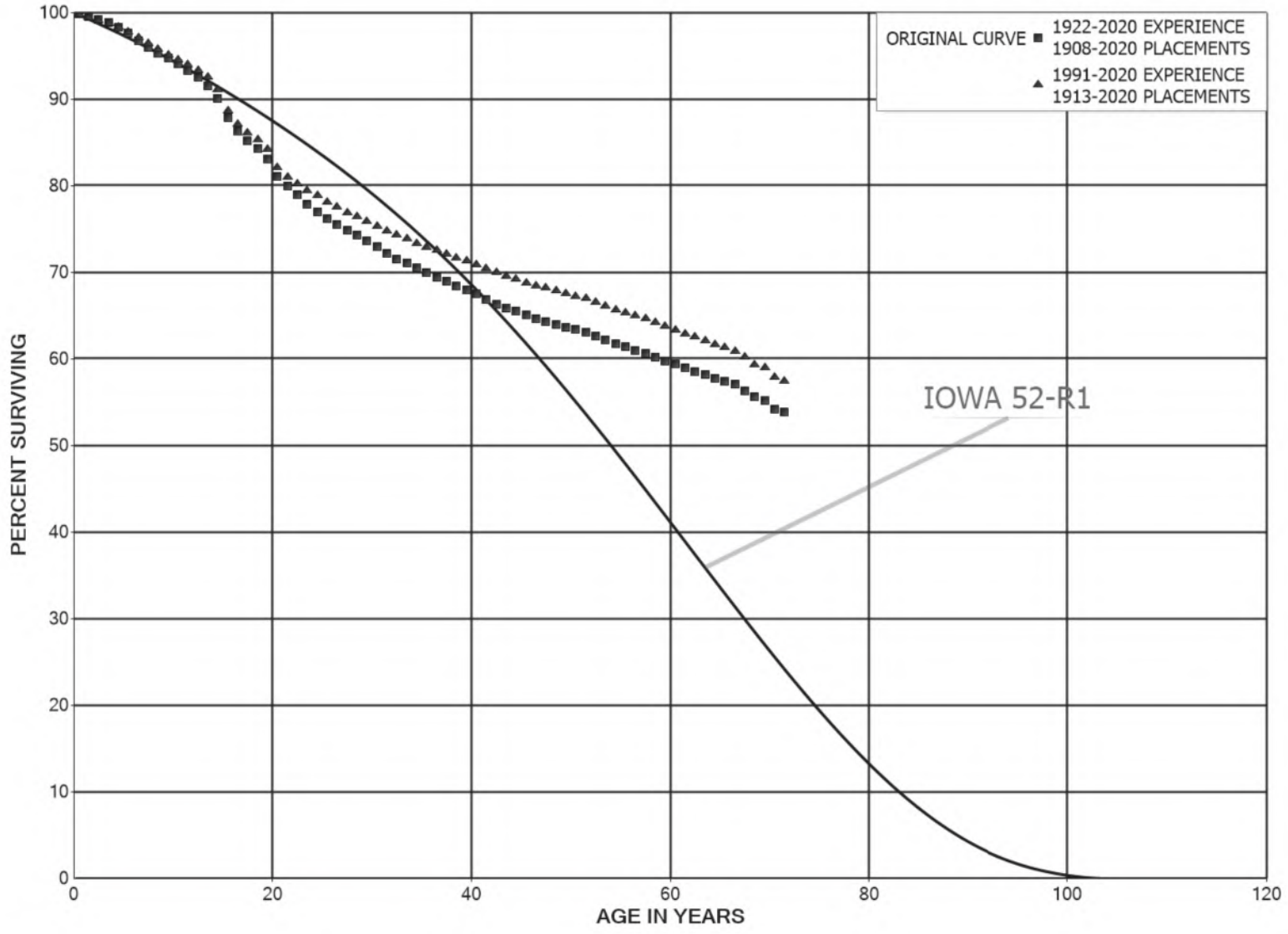
AMEREN MISSOURI
ELECTRIC DIVISION

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 |

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 | |
| 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 | |

AMEREN MISSOURI
ELECTRIC DIVISION

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 |

AMEREN MISSOURI
ELECTRIC DIVISION

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 |
| 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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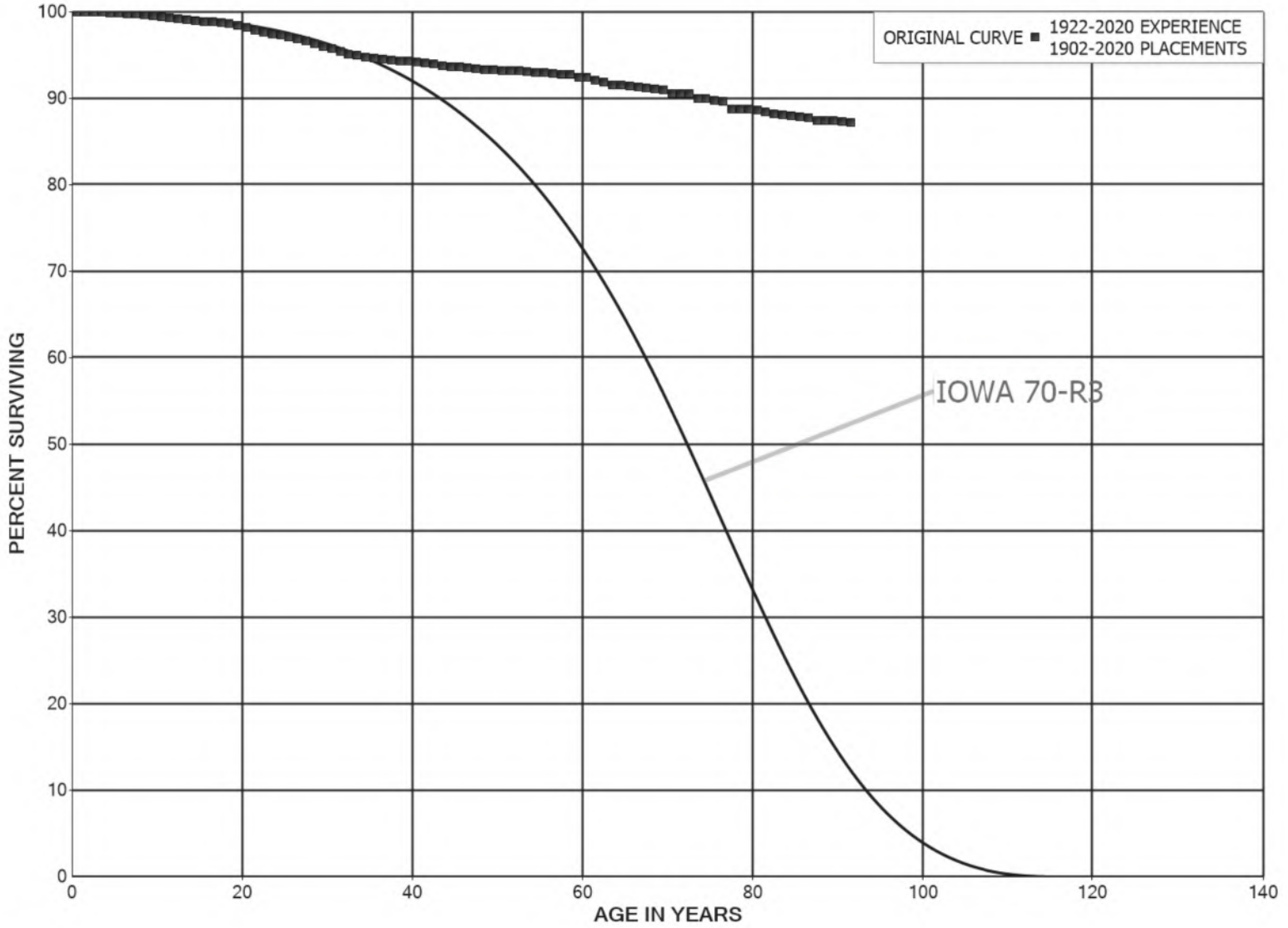
ACCOUNT 365.00 OVERHEAD CONDUCTORS AND DEVICES

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 | |



AMEREN MISSOURI
ELECTRIC DIVISION
ACCOUNT 366.00 UNDERGROUND CONDUIT
ORIGINAL AND SMOOTH SURVIVOR CURVES



AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 366.00 UNDERGROUND CONDUIT

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 |

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 | |
| 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 | |

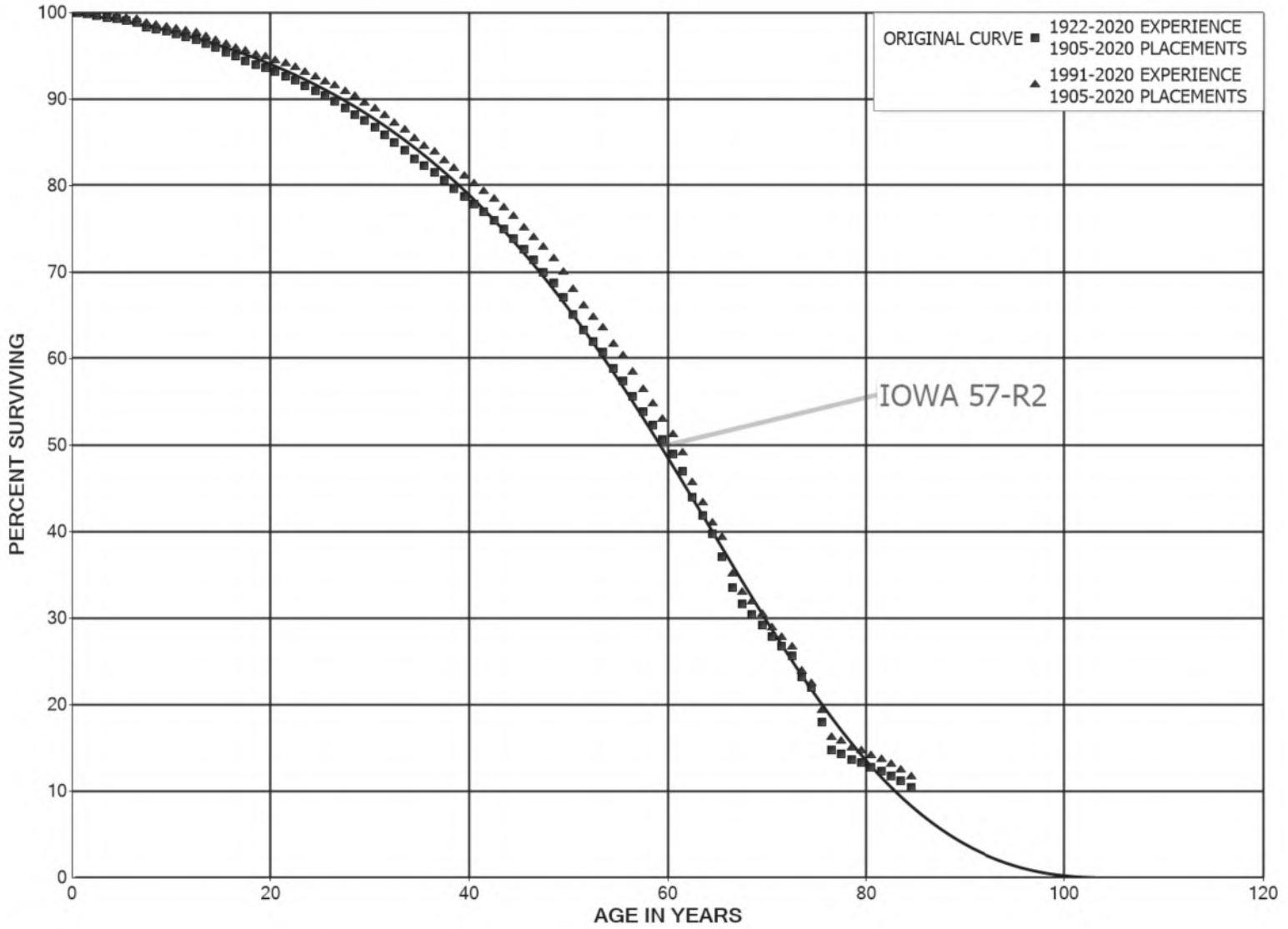
AMEREN MISSOURI
ELECTRIC DIVISION

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 | |

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AMEREN MISSOURI
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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 |

AMEREN MISSOURI
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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 |

AMEREN MISSOURI
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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 |

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 |
| 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 |

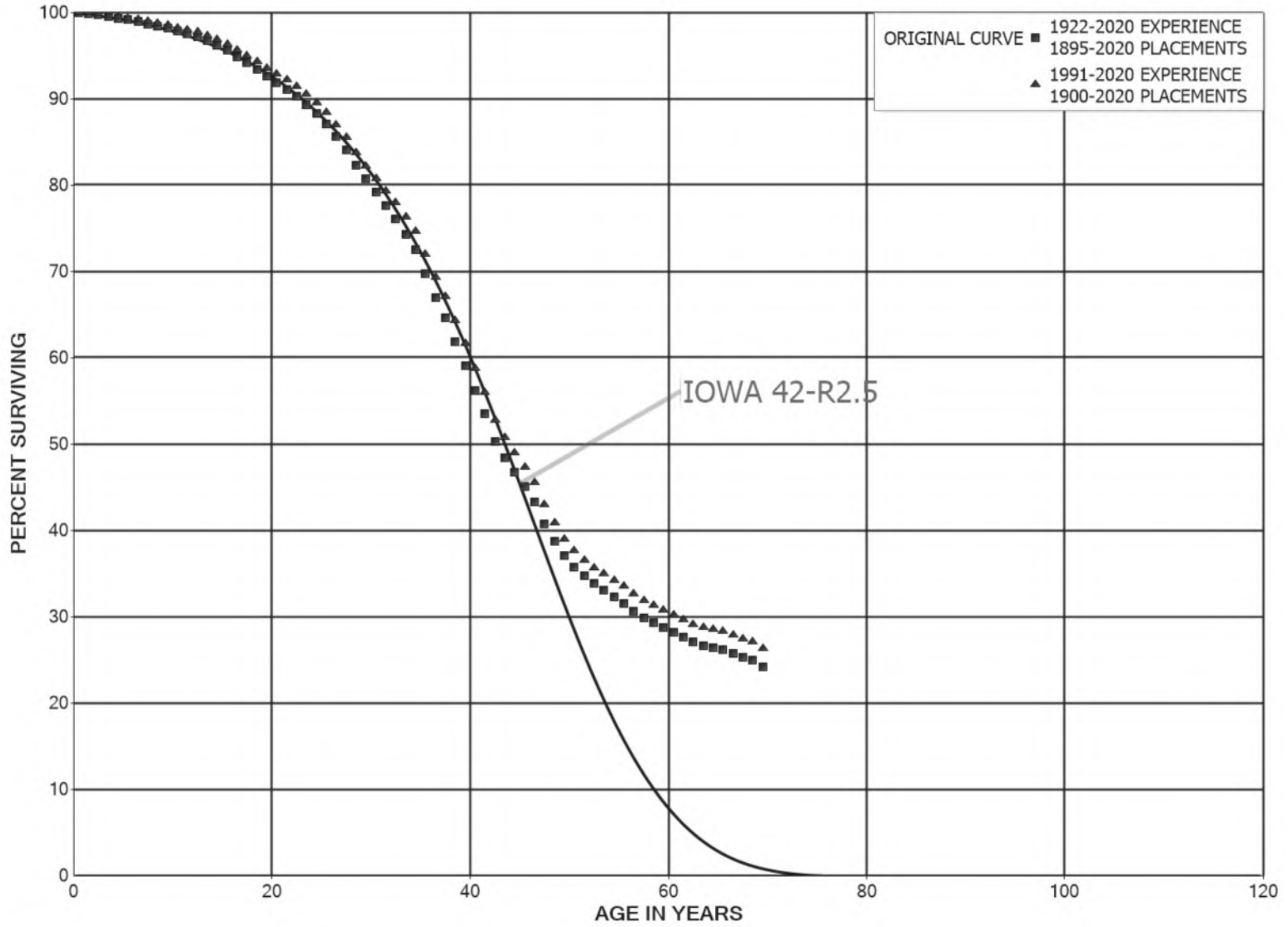
AMEREN MISSOURI
ELECTRIC DIVISION

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
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 |
| 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
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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 | |

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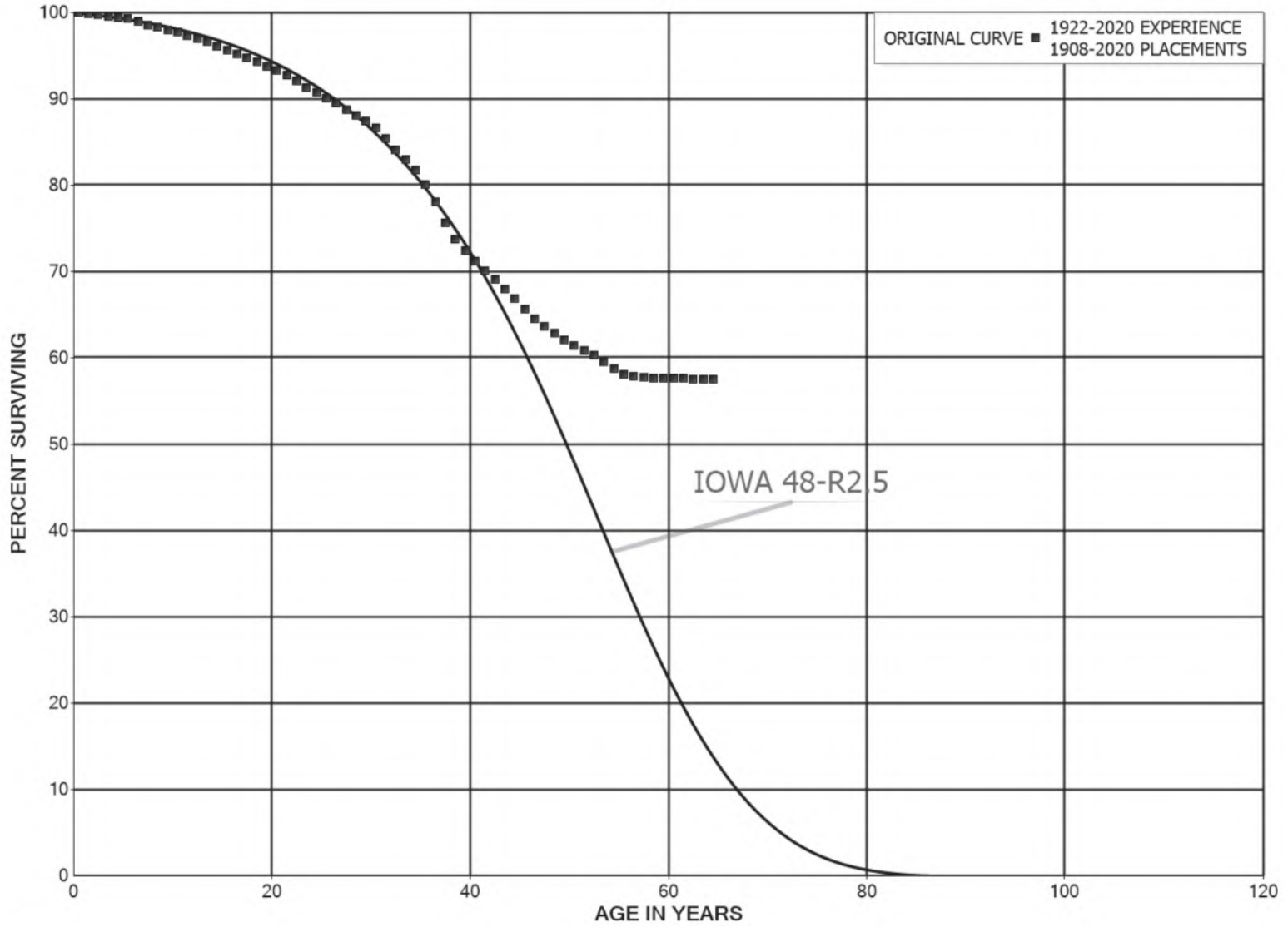
ACCOUNT 368.00 LINE TRANSFORMERS

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

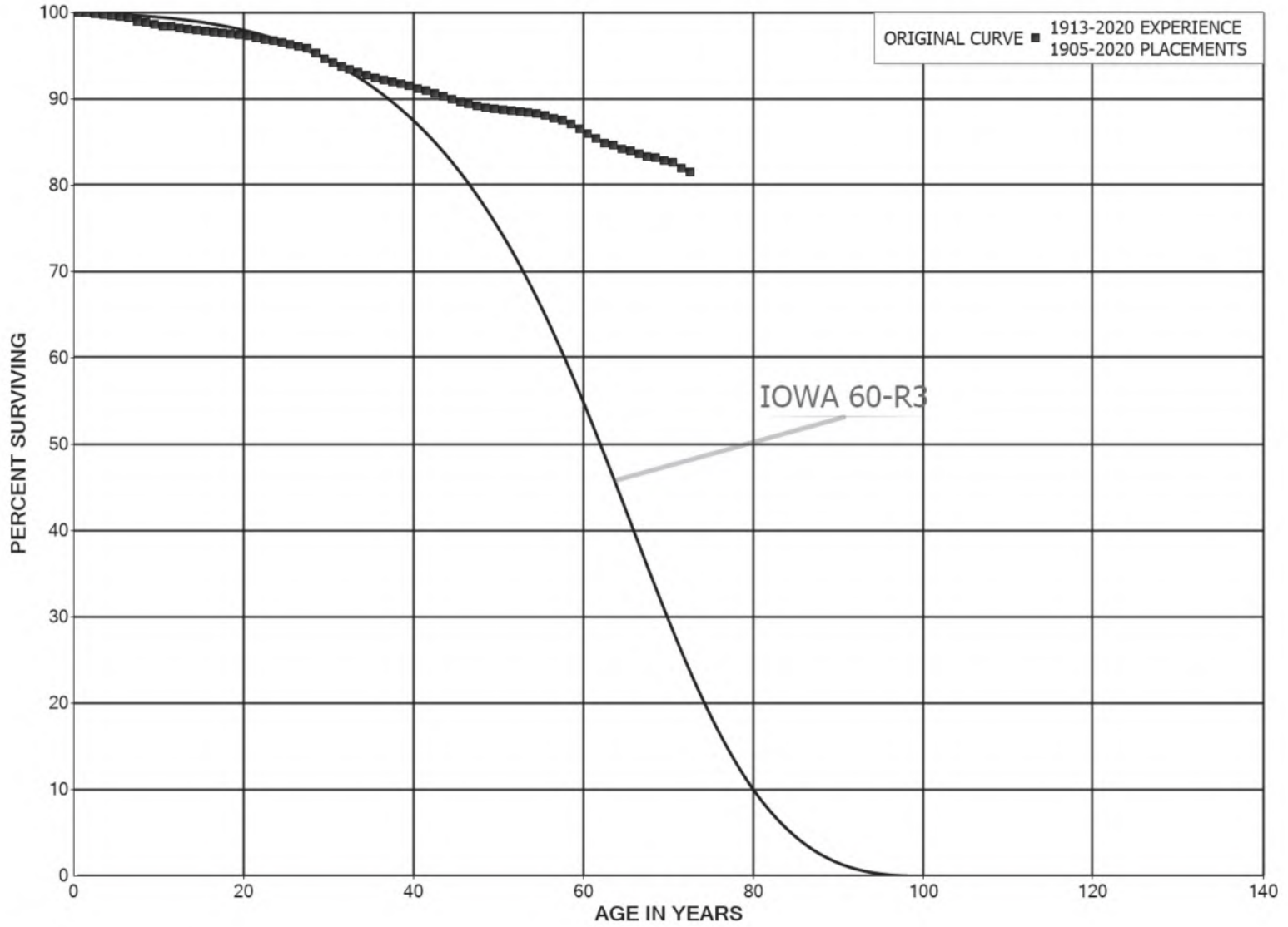
ACCOUNT 369.10 OVERHEAD SERVICES

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
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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

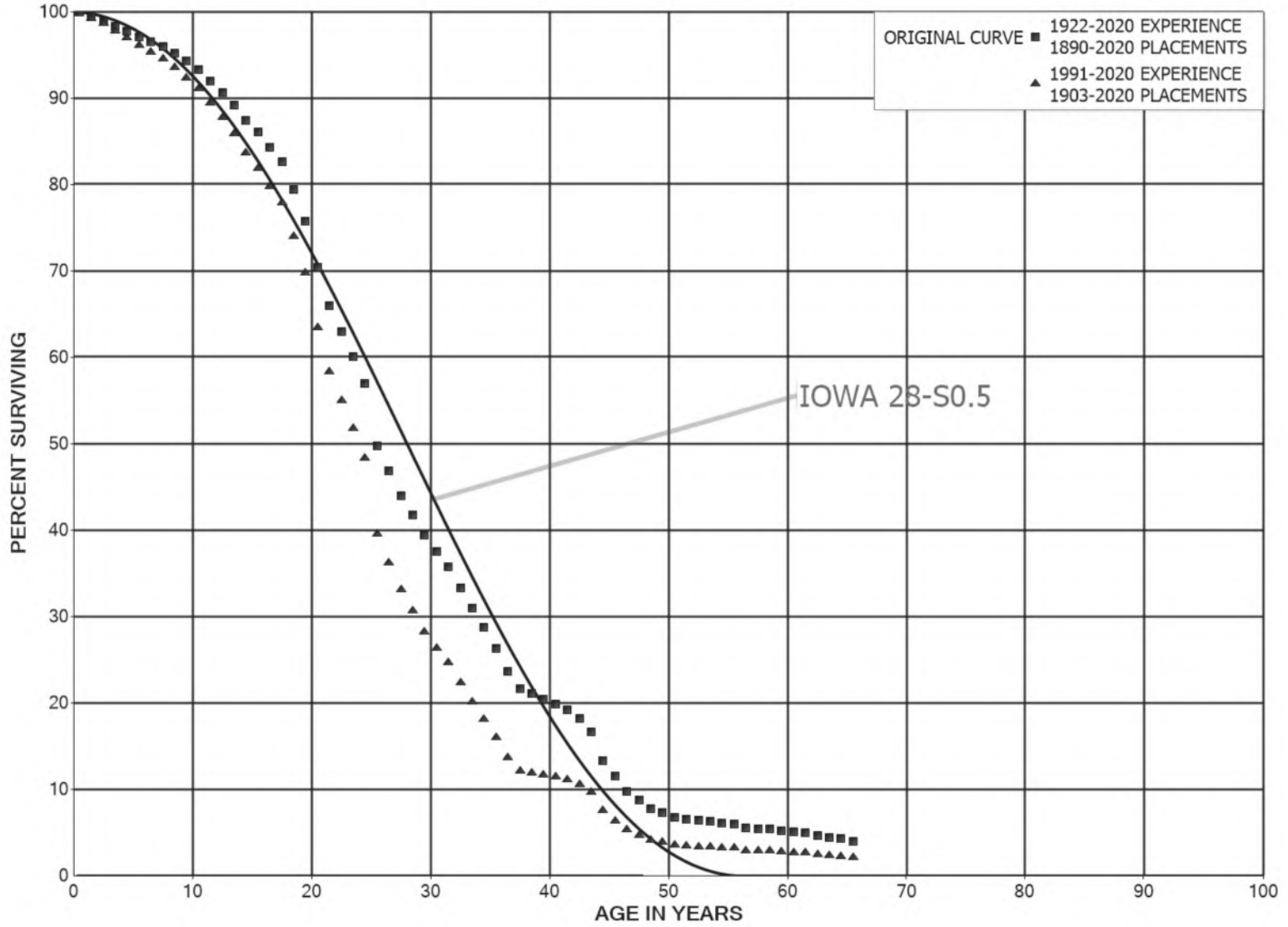
ACCOUNT 369.20 UNDERGROUND SERVICES

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

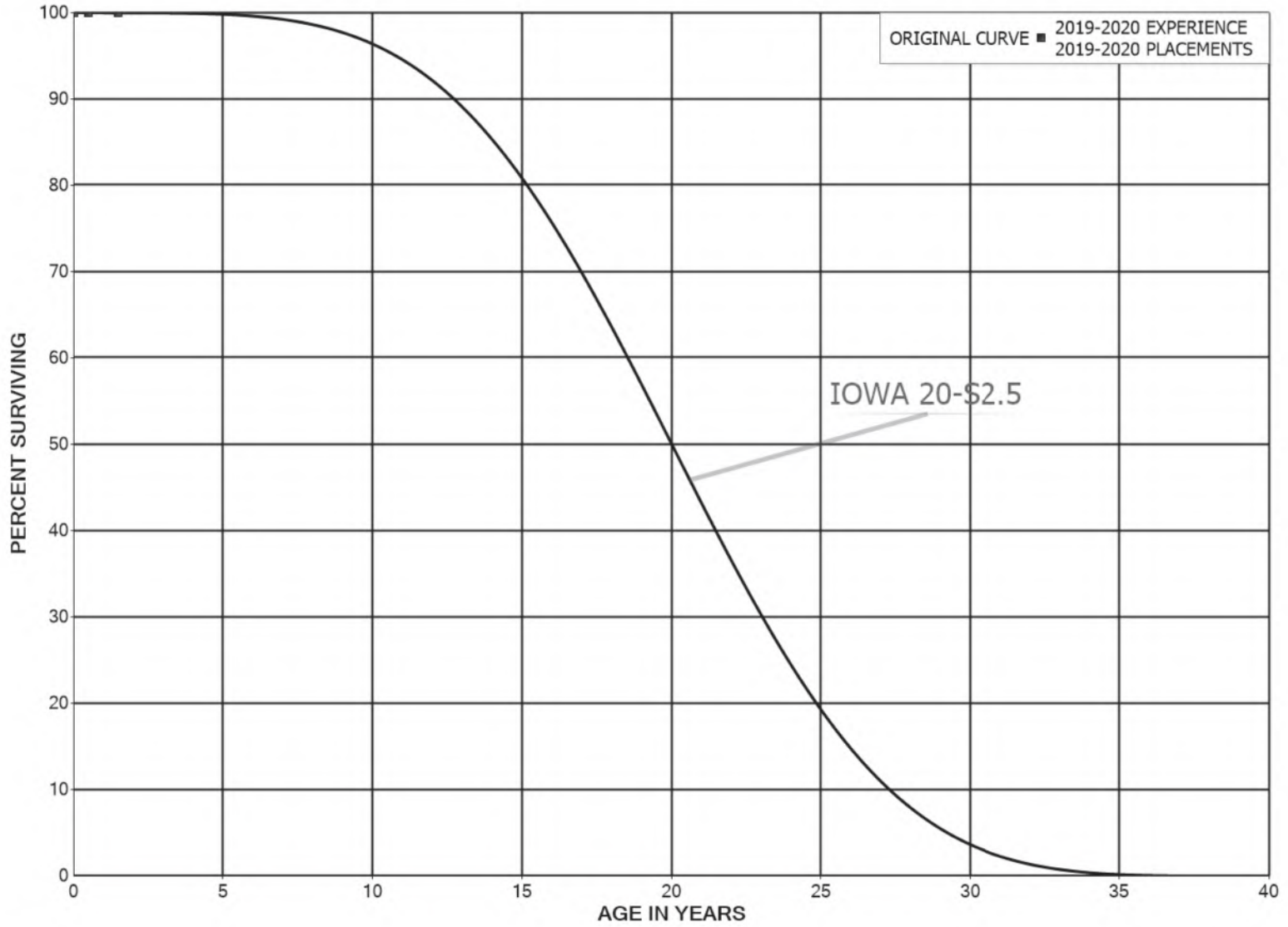
ACCOUNT 370.00 METERS

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

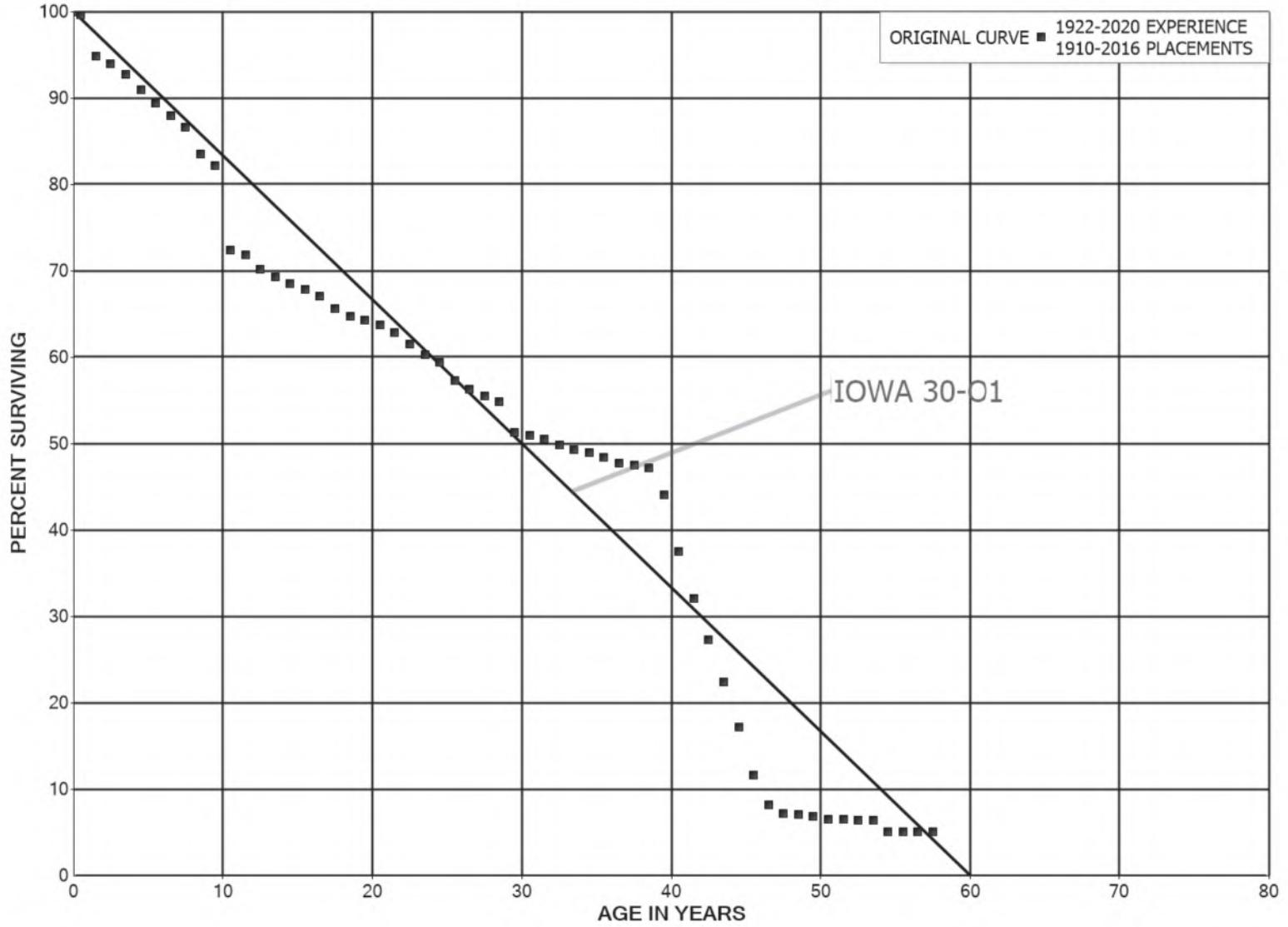
ACCOUNT 370.10 METERS - AMI

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 |

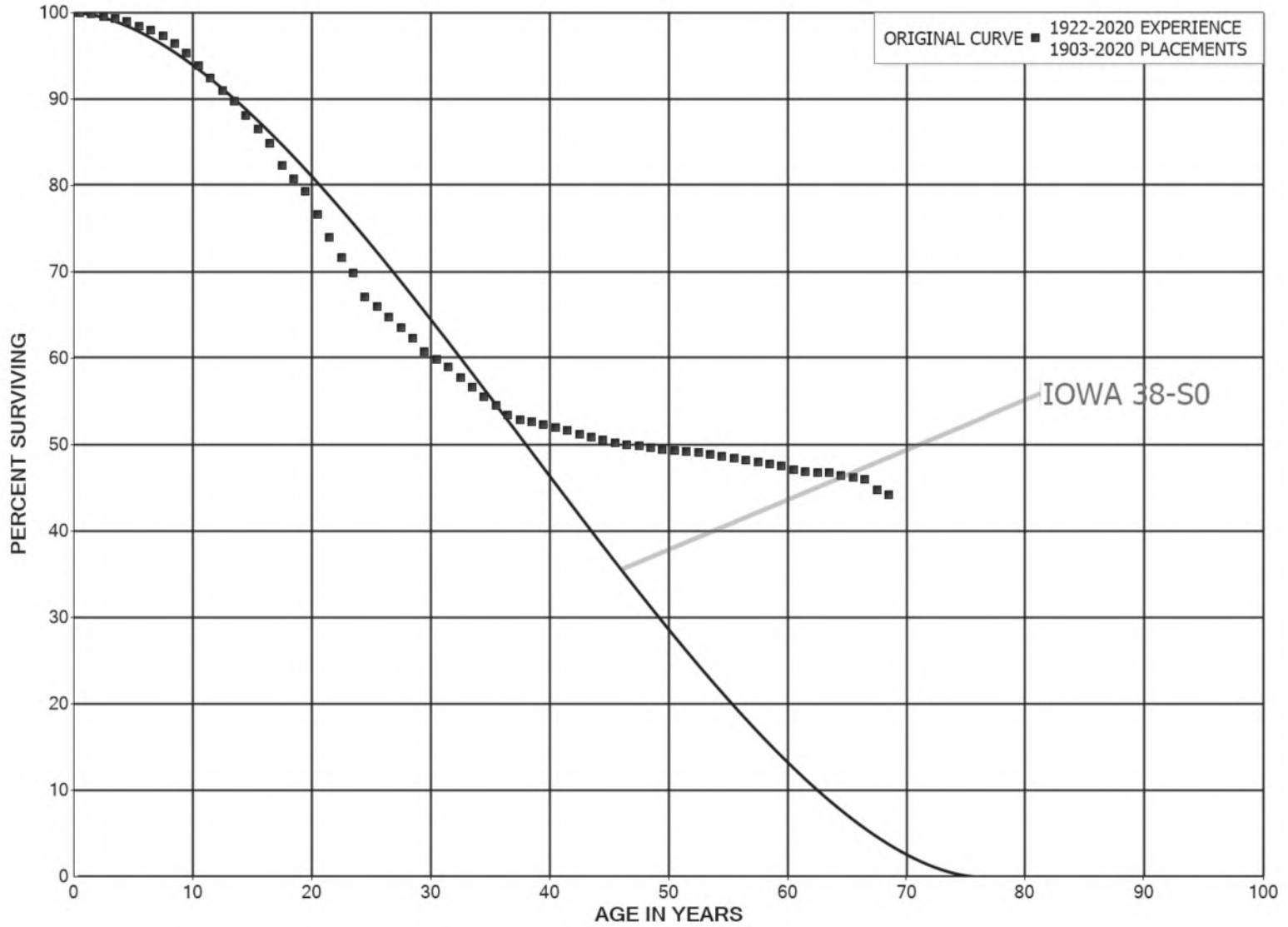
AMEREN MISSOURI
ELECTRIC DIVISION

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

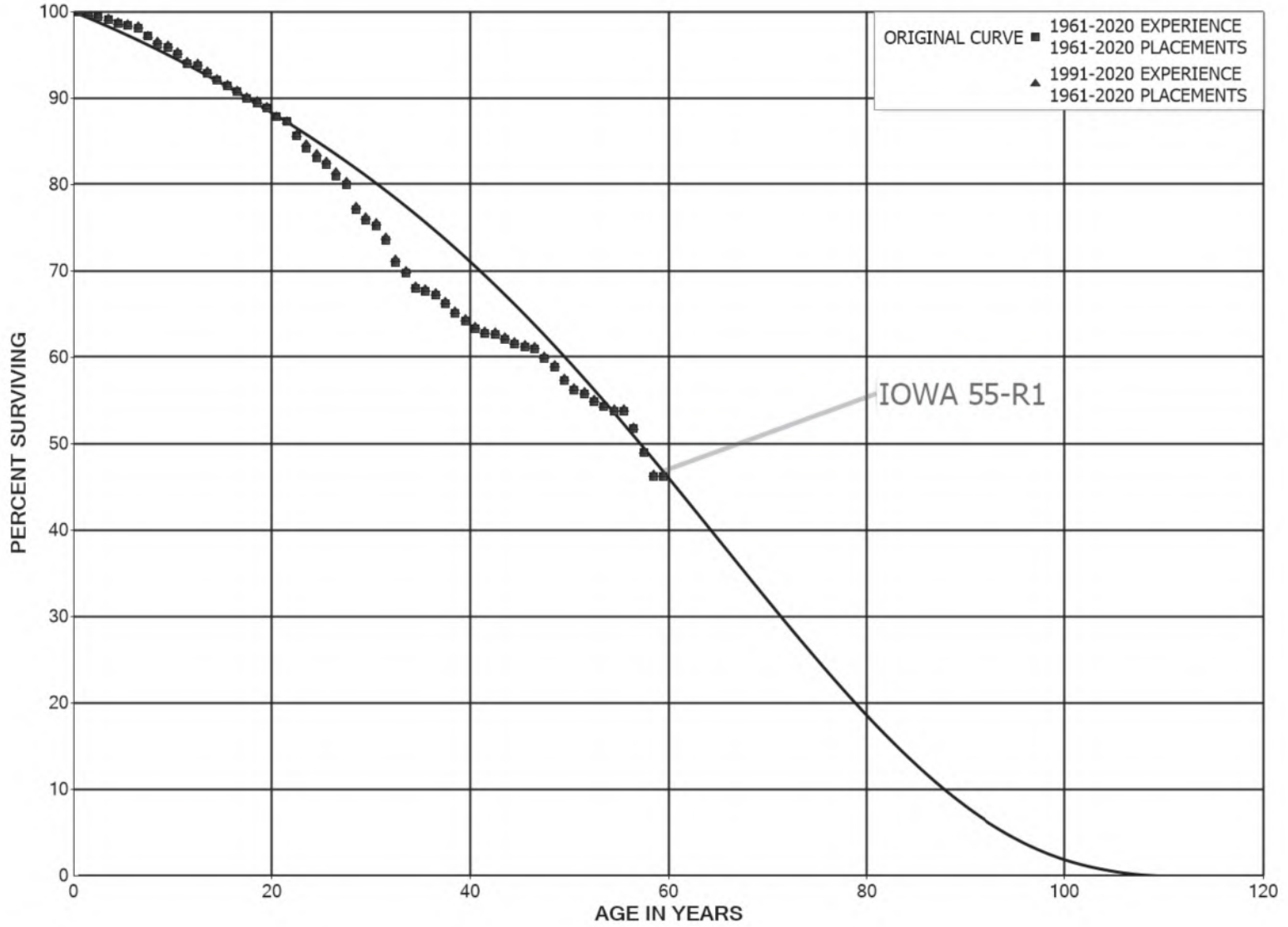
ACCOUNT 373.00 STREET LIGHTING AND SIGNAL SYSTEMS

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
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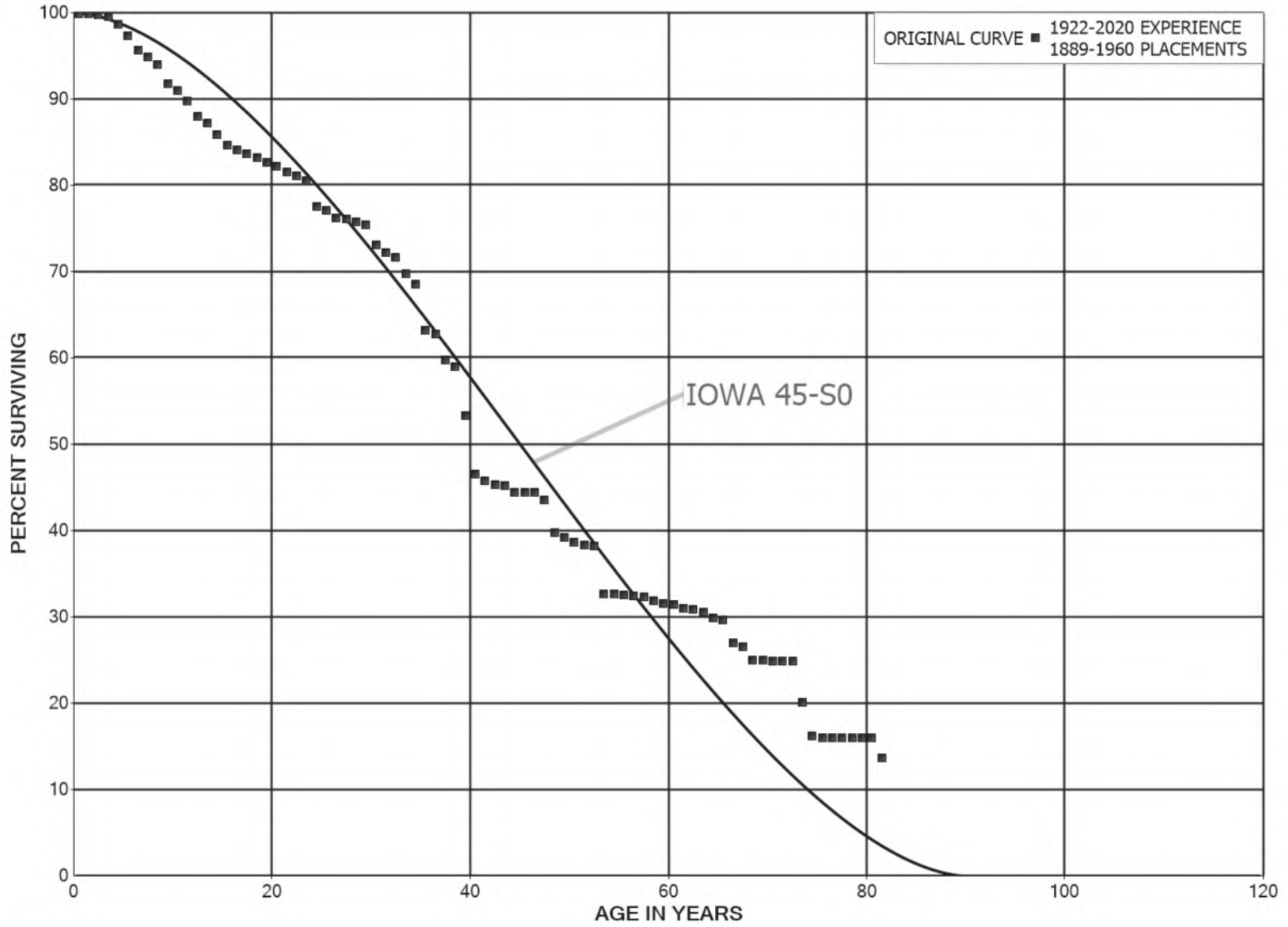
ACCOUNT 390.00 STRUCTURES AND IMPROVEMENTS - LARGE STRUCTURES

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 |



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ACCOUNT 390.00 STRUCTURES AND IMPROVEMENTS - MISCELLANEOUS STRUCTURES - OLD
ORIGINAL AND SMOOTH SURVIVOR CURVES



AMEREN MISSOURI
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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
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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 |

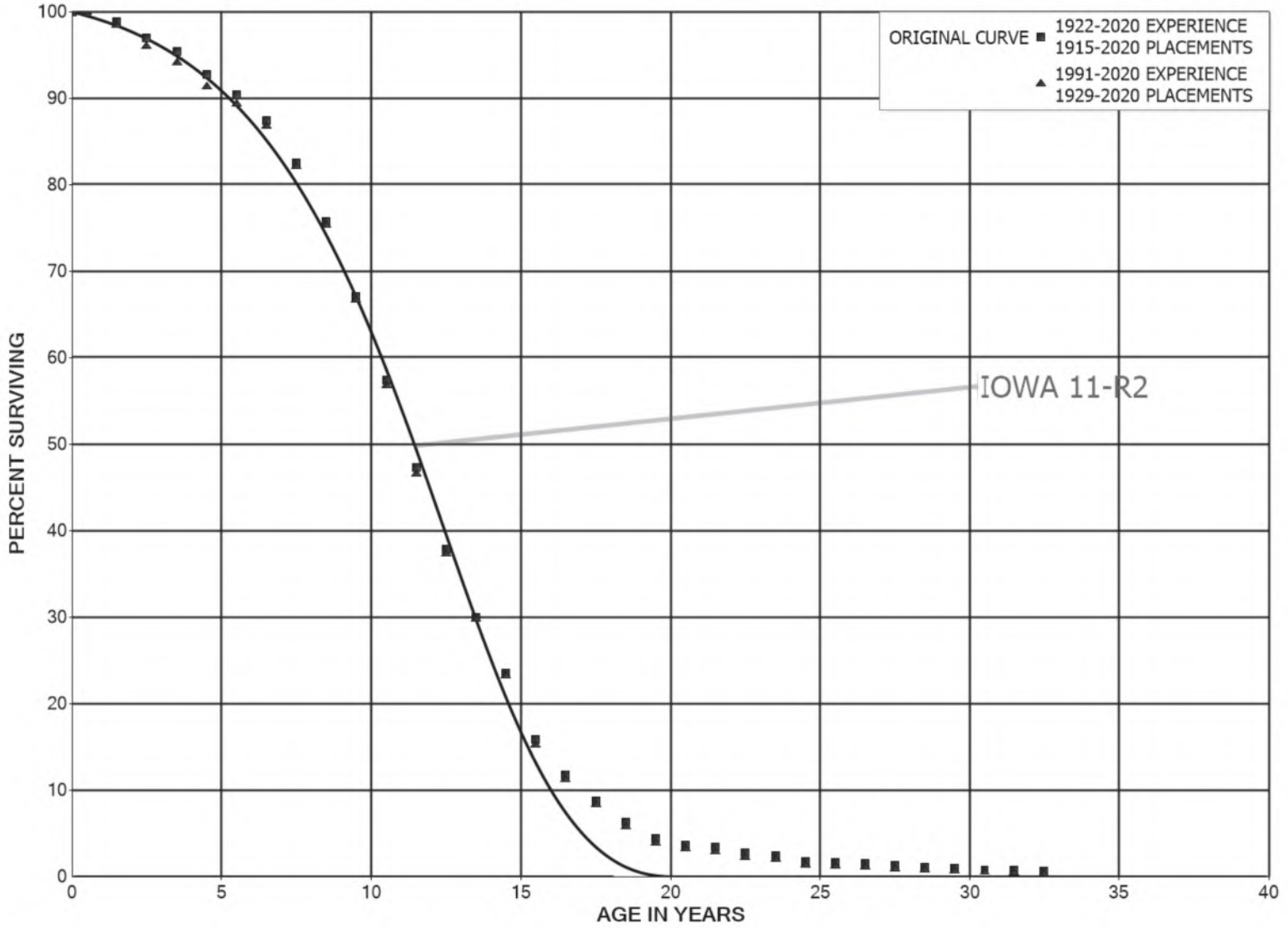
AMEREN MISSOURI
ELECTRIC DIVISION

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
ELECTRIC DIVISION
ACCOUNT 392.00 TRANSPORTATION EQUIPMENT
ORIGINAL AND SMOOTH SURVIVOR CURVES



AMEREN MISSOURI
ELECTRIC DIVISION

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
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 | |
| 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 | |

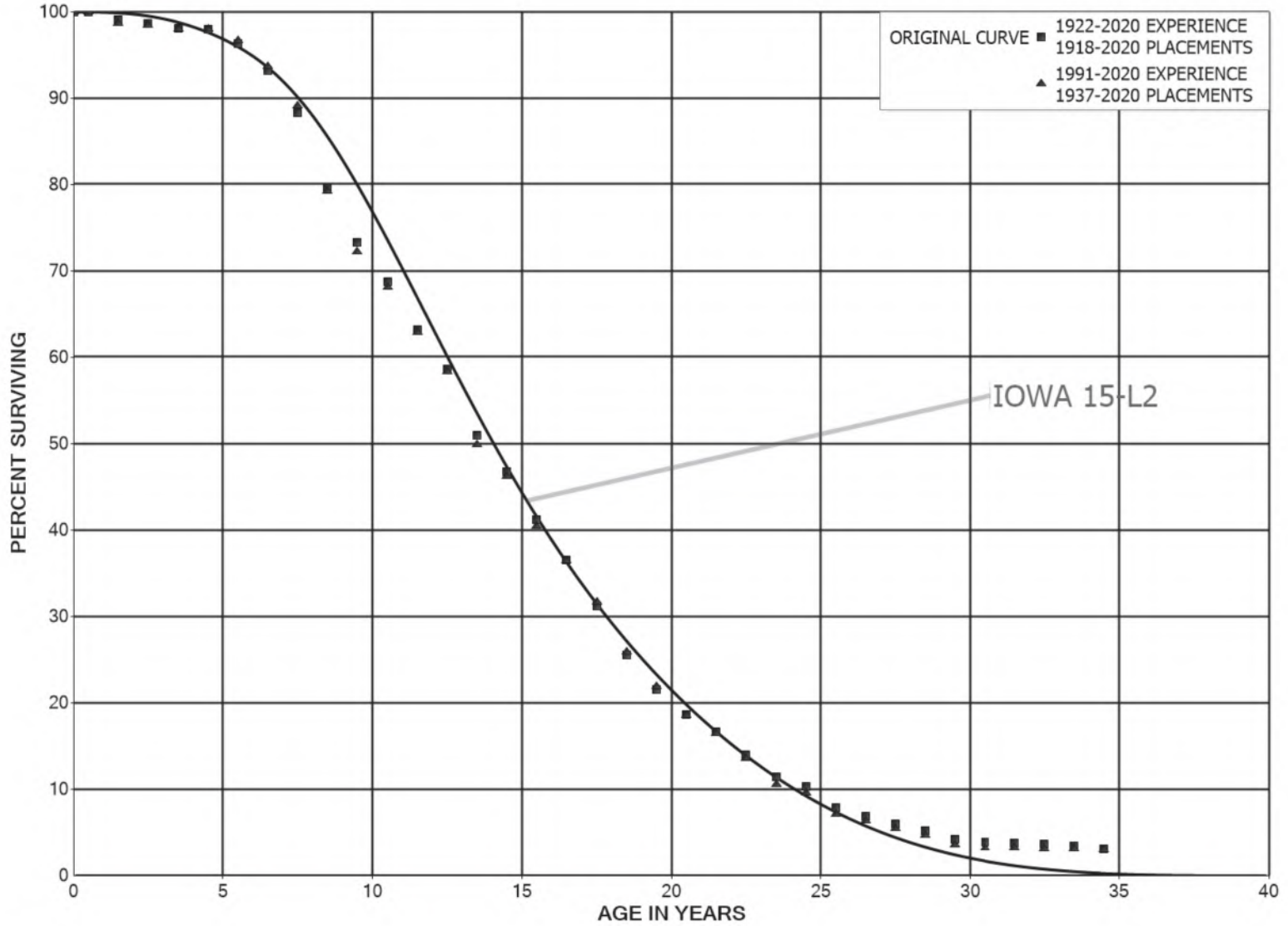
AMEREN MISSOURI
ELECTRIC DIVISION

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 NETSALVAGE | | ESTIMATED NET SALVAGE NET SALVAGE (10)=(9)/(9) |
|--|----------------------------|----------------------------|----------------------------|----------------------------|-----------------------------------|------------------------------------|---|
| | RETIREMENTS (\$) (2) | NET SALVAGE (\$) (3) | RETIREMENTS (\$) (5) | NET SALVAGE (\$) (6) | NETSALVAGE (\$) (8)=(3)+(7) | RETIREMENTS (\$) (9)=(2)+(6) | |
| | (%) (4)=(3)/(2) | (%) (7)=(6)/(5) | (%) (10)=(9)/(9) | | | | |
| 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 | 7,234,662 | 0 | 1,491,756 | 684,718,935 | 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 | 9,998,462 | (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 | 5,860,632 | (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 | 434,069,097 | 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 | 7,956,893 | (10) | 795,689 | 66,399,875 | (1) |
| 316.00 MISCELLANEOUS POWER PLANT EQUIPMENT | 11,388,738 | 0 | 5,436,389 | 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 | 2,642,019 | 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 | 979,990,440 | (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 | | NET SALVAGE (%) | | RETIREMENTS | | INTERIM RETIREMENTS | | TOTAL NETSALVAGE (\$) | | TOTAL RETIREMENTS | | ESTIMATED NET SALVAGE (%) (10)=(9)/(9) |
|--|----------------------|-----|-----------------|-------------|-------------|-------------|---------------------|-------------|-----------------------|--|-------------------|--|---|
| | (2) | (3) | (4)=(3)/(2) | (5) | (6) | (7)=(5)x(6) | (8)=(3)+(7) | (9)=(2)+(6) | (10)=(8)/(9) | | | | |
| HYDRAULIC PRODUCTION PLANT | | | | | | | | | | | | | |
| OSAGE HYDRAULIC PRODUCTION PLANT | | | | | | | | | | | | | |
| 331.00 STRUCTURES AND IMPROVEMENTS | 9,211,777 | 0 | 0 | 875,763 | (20) | 175,153 | 10,087,540 | (2) | | | | | |
| 332.00 RESERVOIRS, DAMS AND WATERWAYS | 83,416,618 | 0 | 0 | 3,023,140 | (20) | 604,628 | 86,439,757 | (1) | | | | | |
| 333.00 WATER WHEELS, TURBINES AND GENERATORS | 57,720,491 | 0 | 0 | 8,010,667 | (60) | 4,806,400 | 65,731,158 | (7) | | | | | |
| 334.00 ACCESSORY ELECTRIC EQUIPMENT | 25,209,226 | 0 | 0 | 5,473,133 | (5) | 273,657 | 30,682,358 | (1) | | | | | |
| 335.00 MISCELLANEOUS POWER PLANT EQUIPMENT | 1,984,517 | 0 | 0 | 825,293 | 0 | 0 | 2,769,808 | 0 | | | | | |
| 336.00 ROADS, RAILROADS AND BRIDGES | 13,269 | 0 | 0 | 64,176 | 0 | 0 | 77,445 | 0 | | | | | |
| TOTAL OSAGE HYDRAULIC PRODUCTION PLANT | 177,535,897 | 0 | 0 | 18,272,169 | 0 | 5,859,838 | 195,808,067 | (3) | | | | | |
| TAUM SAUK HYDRAULIC PRODUCTION PLANT | | | | | | | | | | | | | |
| 331.00 STRUCTURES AND IMPROVEMENTS | 16,288,889 | 0 | 0 | 5,305,700 | (20) | 1,061,140 | 21,594,590 | (5) | | | | | |
| 332.00 RESERVOIRS, DAMS AND WATERWAYS | 10,234,078 | 0 | 0 | 2,107,452 | (20) | 421,490 | 12,341,530 | (3) | | | | | |
| 333.00 WATER WHEELS, TURBINES AND GENERATORS | 67,342,391 | 0 | 0 | 42,646,011 | (60) | 25,587,607 | 109,988,402 | (23) | | | | | |
| 334.00 ACCESSORY ELECTRIC EQUIPMENT | 4,928,909 | 0 | 0 | 9,156,366 | (5) | 457,818 | 14,085,275 | (3) | | | | | |
| 335.00 MISCELLANEOUS POWER PLANT EQUIPMENT | 1,186,379 | 0 | 0 | 5,085,253 | 0 | 0 | 6,271,633 | 0 | | | | | |
| 336.00 ROADS, RAILROADS AND BRIDGES | 32,410 | 0 | 0 | 200,342 | 0 | 0 | 232,752 | 0 | | | | | |
| TOTAL TAUM SAUK HYDRAULIC PRODUCTION PLANT | 100,013,056 | 0 | 0 | 64,501,125 | 0 | 27,528,056 | 164,514,181 | (17) | | | | | |
| KEOKUK HYDRAULIC PRODUCTION PLANT | | | | | | | | | | | | | |
| 331.00 STRUCTURES AND IMPROVEMENTS | 9,373,721 | 0 | 0 | 1,281,012 | (20) | 256,202 | 10,654,732 | (2) | | | | | |
| 332.00 RESERVOIRS, DAMS AND WATERWAYS | 17,052,531 | 0 | 0 | 1,601,639 | (20) | 320,328 | 18,654,170 | (2) | | | | | |
| 333.00 WATER WHEELS, TURBINES AND GENERATORS | 116,896,379 | 0 | 0 | 22,349,322 | (60) | 13,409,593 | 138,245,701 | (10) | | | | | |
| 334.00 ACCESSORY ELECTRIC EQUIPMENT | 15,381,660 | 0 | 0 | 5,629,542 | (5) | 281,477 | 21,011,202 | (1) | | | | | |
| 335.00 MISCELLANEOUS POWER PLANT EQUIPMENT | 2,386,225 | 0 | 0 | 1,816,810 | 0 | 0 | 4,203,034 | 0 | | | | | |
| 336.00 ROADS, RAILROADS AND BRIDGES | 35,665 | 0 | 0 | 79,261 | 0 | 0 | 114,926 | 0 | | | | | |
| TOTAL KEOKUK HYDRAULIC PRODUCTION PLANT | 161,126,181 | 0 | 0 | 32,757,585 | 0 | 14,267,601 | 193,883,766 | (7) | | | | | |
| TOTAL HYDRO PRODUCTION PLANT | 438,675,134 | 0 | 0 | 115,530,880 | 0 | 47,655,494 | 554,206,014 | 0 | | | | | |
| OTHER PRODUCTION PLANT | | | | | | | | | | | | | |
| HIGH PRAIRIE WIND FARM | | | | | | | | | | | | | |
| 341.40 STRUCTURES AND IMPROVEMENTS | 37,403,981 | 0 | 0 | 2,284,441 | (5) | 114,222 | 39,688,422 | 0 | | | | | |
| 344.40 GENERATORS | 411,099,433 | 0 | 0 | 91,743,419 | (5) | 4,587,171 | 502,842,852 | (1) | | | | | |
| 345.40 ACCESSORY ELECTRIC EQUIPMENT | 56,547,113 | 0 | 0 | 14,291,507 | (5) | 714,575 | 70,838,620 | (1) | | | | | |
| 346.40 MISCELLANEOUS POWER PLANT EQUIPMENT | 2,652 | 0 | 0 | 1,101 | 0 | 0 | 3,753 | 0 | | | | | |
| TOTAL HIGH PRAIRIE WIND FARM | 505,053,180 | 0 | 0 | 108,320,467 | 0 | 5,415,968 | 613,373,647 | (1) | | | | | |
| TOTAL OTHER PRODUCTION PLANT | 505,053,180 | 0 | 0 | 108,320,467 | 0 | 5,415,968 | 613,373,647 | (1) | | | | | |

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
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 | | | | | | | |
| 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- |

AMEREN MISSOURI
ELECTRIC DIVISION

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 |

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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
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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- |

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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 AMOUNT | PCT | GROSS SALVAGE AMOUNT | PCT | NET SALVAGE 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 AMOUNT | PCT | GROSS SALVAGE AMOUNT | PCT | NET SALVAGE 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 | | GROSS SALVAGE | | NET SALVAGE | |
|----------------------------|------------------------|--------------------|-----|------------------|-----|----------------|------|
| | | AMOUNT | PCT | AMOUNT | PCT | 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 | | | | | | | |

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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
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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 | | GROSS SALVAGE | | NET SALVAGE | | |
|----------------------------|------------------------|--------------------|-----|------------------|-----|----------------|-----|--|
| | | AMOUNT | PCT | AMOUNT | PCT | 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
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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
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 |
| 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 |

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 | | | | | | | |
| 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- |

AMEREN MISSOURI
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- |

AMEREN MISSOURI
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 |
| 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 | | GROSS SALVAGE | | NET SALVAGE | |
|----------------------------|------------------------|--------------------|-----|------------------|-----|----------------|------|
| | | AMOUNT | PCT | AMOUNT | PCT | 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
ELECTRIC DIVISION

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- |

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 |
| 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 |

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 |
| 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- |

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 362.00 STATION EQUIPMENT

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 |

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 362.00 STATION EQUIPMENT

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- |

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 362.00 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 | 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- |

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 362.00 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 | 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- |

AMEREN MISSOURI
ELECTRIC DIVISION

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- |

AMEREN MISSOURI
ELECTRIC DIVISION

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 |
| 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- |

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 | | | | | | | |
| 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
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 |
| 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
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 | | | | | | | |
| 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 | | GROSS SALVAGE | | NET SALVAGE | |
|----------------------------|------------------------|--------------------|-----|------------------|-----|----------------|-----|
| | | AMOUNT | PCT | AMOUNT | PCT | 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- |

AMEREN MISSOURI
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- |

AMEREN MISSOURI
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 |
| 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- |

AMEREN MISSOURI
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 |
| 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
ELECTRIC DIVISION

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
ELECTRIC DIVISION

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 | | | | | | | |
| 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
ELECTRIC DIVISION

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- |

AMEREN MISSOURI
ELECTRIC DIVISION

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 |

AMEREN MISSOURI
ELECTRIC DIVISION

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- |

AMEREN MISSOURI
ELECTRIC DIVISION

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
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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 | | | | | | | |
| 80-82 | 297,131 | 1,421 | 0 | | 0 | 1,421- | 0 |
| 81-83 | 3,556 | 1,220 | 34 | | 0 | 1,220- | 34- |
| 82-84 | 9,204 | 971 | 11 | | 0 | 971- | 11- |
| 83-85 | 7,823 | 26- | 0 | | 0 | 26 | 0 |
| 84-86 | 8,257 | 179- | 2- | | 0 | 179 | 2 |
| 85-87 | 654 | 280 | 43 | | 0 | 280- | 43- |
| 86-88 | 438 | 280 | 64 | | 0 | 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
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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- |

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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- |

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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 |

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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 | | GROSS SALVAGE | | NET SALVAGE | |
|----------------------------|------------------------|--------------------|-----|------------------|-----|----------------|-----|
| | | AMOUNT | PCT | AMOUNT | PCT | 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
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 |
| 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
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 |
| 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 | | GROSS SALVAGE | | NET SALVAGE | |
|----------------------------|------------------------|--------------------|-----|------------------|-----|----------------|-----|
| | | AMOUNT | PCT | AMOUNT | PCT | 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
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) |
|---------------------------------------|-------------------------|------------------------------|-------------------------------|--------------------------------|---------------------|--------------------------|
| 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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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) |
|---------------------------------------|-------------------------|------------------------------|-------------------------------|--------------------------------|---------------------|--------------------------|
| 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
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) |
|---------------------------------------|-------------------------|------------------------------|-------------------------------|--------------------------------|---------------------|--------------------------|
| 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
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) |
|--|-------------------------|------------------------------|-------------------------------|--------------------------------|---------------------|--------------------------|
| 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 |

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 | | | | | | |
| 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 |

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) |
|-------------------------------------|-------------------------|------------------------------|-------------------------------|--------------------------------|---------------------|--------------------------|
| 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 |

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) |
|-------------------------------------|-------------------------|------------------------------|-------------------------------|--------------------------------|---------------------|--------------------------|
| 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 |

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) |
|--|-------------------------|------------------------------|-------------------------------|--------------------------------|---------------------|--------------------------|
| 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 |

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 316.21 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) |
|----------------------------|-------------------------|------------------------------|-------------------------------|--------------------------------|---------------------|--------------------------|
| 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 |

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 316.21 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) |
|----------------------------|-------------------------|------------------------------|-------------------------------|--------------------------------|---------------------|--------------------------|
| 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 |

AMEREN MISSOURI
ELECTRIC DIVISION

ACCOUNT 316.21 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) |
|--|-------------------------|------------------------------|-------------------------------|--------------------------------|---------------------|--------------------------|
| 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 (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 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
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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
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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
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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) |
|---------------------------------------|-------------------------|------------------------------|-------------------------------|--------------------------------|---------------------|--------------------------|
| 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
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) |
|---------------------------------------|-------------------------|------------------------------|-------------------------------|--------------------------------|---------------------|--------------------------|
| 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
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) |
|---------------------------------------|-------------------------|------------------------------|-------------------------------|--------------------------------|---------------------|--------------------------|
| 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
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) |
|---------------------------------------|-------------------------|------------------------------|-------------------------------|--------------------------------|---------------------|--------------------------|
| 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
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) |
|--|-------------------------|------------------------------|-------------------------------|--------------------------------|---------------------|--------------------------|
| 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 | ORIGINAL COST | CALCULATED ACCRUED | ALLOC. BOOK RESERVE | FUTURE BOOK ACCRUALS | REM. LIFE | ANNUAL ACCRUAL |
|--|------------------|-----------------------|------------------------|-------------------------|--------------|-------------------|
| (1) | (2) | (3) | (4) | (5) | (6) | (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 | ORIGINAL COST | CALCULATED ACCRUED | ALLOC. BOOK RESERVE | FUTURE BOOK ACCRUALS | REM. LIFE | ANNUAL ACCRUAL |
|-----------------------------|------------------|-----------------------|------------------------|-------------------------|--------------|-------------------|
| (1) | (2) | (3) | (4) | (5) | (6) | (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 | ORIGINAL COST | CALCULATED ACCRUED | ALLOC. BOOK RESERVE | FUTURE BOOK ACCRUALS | REM. LIFE | ANNUAL ACCRUAL |
|-----------------------------|------------------|-----------------------|------------------------|-------------------------|--------------|-------------------|
| (1) | (2) | (3) | (4) | (5) | (6) | (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 |

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 | ORIGINAL COST | CALCULATED ACCRUED | ALLOC. BOOK RESERVE | FUTURE BOOK ACCRUALS | REM. LIFE | ANNUAL ACCRUAL |
|-------------------------------|------------------|-----------------------|------------------------|-------------------------|--------------|-------------------|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| SURVIVOR CURVE.. IOWA 52-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
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 | | | | | | | |
| 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
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 | | | | | | |
| 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 |

AMEREN MISSOURI
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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 | | | | | | |
| 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
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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
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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
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 | | | | | | |
| 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
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 | | | | | | |
| 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 |

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 | | | | | | |
| 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