

GREATER MISSOURI OPERATIONS - MPS JURISDICTION
KANSAS CITY, MISSOURI

DEPRECIATION STUDY

CALCULATED ANNUAL DEPRECIATION ACCRUALS

RELATED TO ELECTRIC PLANT

AS OF DECEMBER 31, 2008

GREATER MISSOURI OPERATIONS - MPS JURISDICTION
Kansas City, Missouri

DEPRECIATION STUDY

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RELATED TO ELECTRIC PLANT

AS OF DECEMBER 31, 2008

GANNETT FLEMING, INC. - VALUATION AND RATE DIVISION

Harrisburg, Pennsylvania



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May 18, 2010

Greater Missouri Operations - MPS Jurisdiction
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Kansas City, MO 64105

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Attention Mr. Tim M. Rush
Director, Regulatory Affairs

Ladies and Gentlemen:

Pursuant to your request, we have conducted a depreciation study related to the electric plant of Greater Missouri Operations - MPS Jurisdiction as of December 31, 2008. The attached report presents a description of the methods used in the estimation of depreciation, the summary of annual and accrued depreciation, the statistical support for the service life and net salvage estimates, and the detailed tabulations of annual and accrued depreciation.

Respectfully submitted,

GANNETT FLEMING, INC.

JOHN J. SPANOS
Vice President
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JJS:krm

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PART I. INTRODUCTION

GREATER MISSOURI OPERATIONS - MPS JURISDICTION

DEPRECIATION STUDY

CALCULATED ANNUAL DEPRECIATION ACCRUALS RELATED TO ELECTRIC PLANT AS OF DECEMBER 31, 2008

PART I. INTRODUCTION

SCOPE

This report presents the results of the depreciation study prepared for Greater Missouri Operations - MPS Jurisdiction ("Company") as applied to electric plant in service as of December 31, 2008. It relates to the concepts, methods and basic judgments which underlie recommended annual depreciation accrual rates related to current electric plant in service.

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 2008; 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 life and salvage estimates used for other electric properties.

PLAN OF REPORT

Part I includes brief statements of the scope and basis of the study. Part II presents descriptions of the methods used in the service life study and the methods and procedures used in the calculation of depreciation. Part III presents the results of the study, including summary tables, survivor curve charts and life tables resulting from the retirement rate method of analysis; tabular results of the historical net salvage analyses; and detailed

tabulations of the calculated annual accruals utilizing remaining life methodology for all asset classes.

BASIS OF STUDY

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 was based on amortization accounting. The calculated remaining lives and annual depreciation accrual rates were based on attained ages of plant in service and the estimated service life and salvage characteristics of each depreciable group.

Survivor Curve and Net Salvage Estimates

The procedure for estimating survivor curves, which define service lives and remaining lives, consisted of compiling historical service life data for the plant accounts or other depreciable groups, analyzing the historical data base through the use of accepted techniques, and forecasting the survivor characteristics for each depreciable account or group. These forecasts were based on interpretations of the historical data analyses and the expectations of future survivors. The combination of the historical data and the estimated future trend yields a complete pattern of life characteristics, i.e., a survivor curve, from which the average service life and remaining service life are derived.

The historical data analyzed for life estimation purposes were compiled through 2008 from the Company's fixed asset records. Such data included plant additions, retirements, transfers and other activity recorded by the Company for each of its plant accounts and subaccounts.

The estimates of net salvage by account incorporated a review of experienced costs of removal and salvage related to plant retirements by account, and consideration of trends exhibited by the historical data. Each component of net salvage, i.e., cost of removal and salvage, was stated in dollars and as a percent of retirement.

An understanding of the function of the plant and information with respect to the reasons for past retirements and the expected causes of future retirements was obtained through discussions with operating and management personnel. The supplemental information obtained in this manner was considered in the interpretation and extrapolation of the statistical analyses.

Calculation of Depreciation

The depreciation accrual rates were calculated using the straight line method, the remaining life basis and the average service life depreciation procedure. Amortization accounting for certain accounts is continued with updated recovery periods recommended to appropriately match anticipated useful lives to amortization recovery periods. An explanation of the calculation of annual and accrued amortization is presented on page II-32 of the report.

PART II. METHODS USED IN
THE ESTIMATION OF DEPRECIATION

PART II. METHODS USED IN
THE ESTIMATION OF DEPRECIATION

DEPRECIATION

Depreciation, as defined in the Uniform System of Accounts, is the loss in service value not restored by current maintenance, incurred in connection with the consumption or prospective retirement of electric and gas 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 the causes to be given consideration are wear and tear, decay, action of the elements, inadequacy, obsolescence, changes in the art, changes in demand, requirements of public authorities, and, in the case of natural gas companies, the exhaustion of natural resources.

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 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.

The calculation of annual depreciation based on the straight line method requires the estimation of average life and salvage. These subjects are discussed in the sections which follow.

SERVICE LIFE AND NET SALVAGE ESTIMATION

Average Service Life

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. A discussion of the general concept of survivor curves is presented. Also, the Iowa type survivor curves are reviewed.

Survivor Curves

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 and is derived by obtaining the differences between the amount of property surviving at the beginning and at the end of each interval.

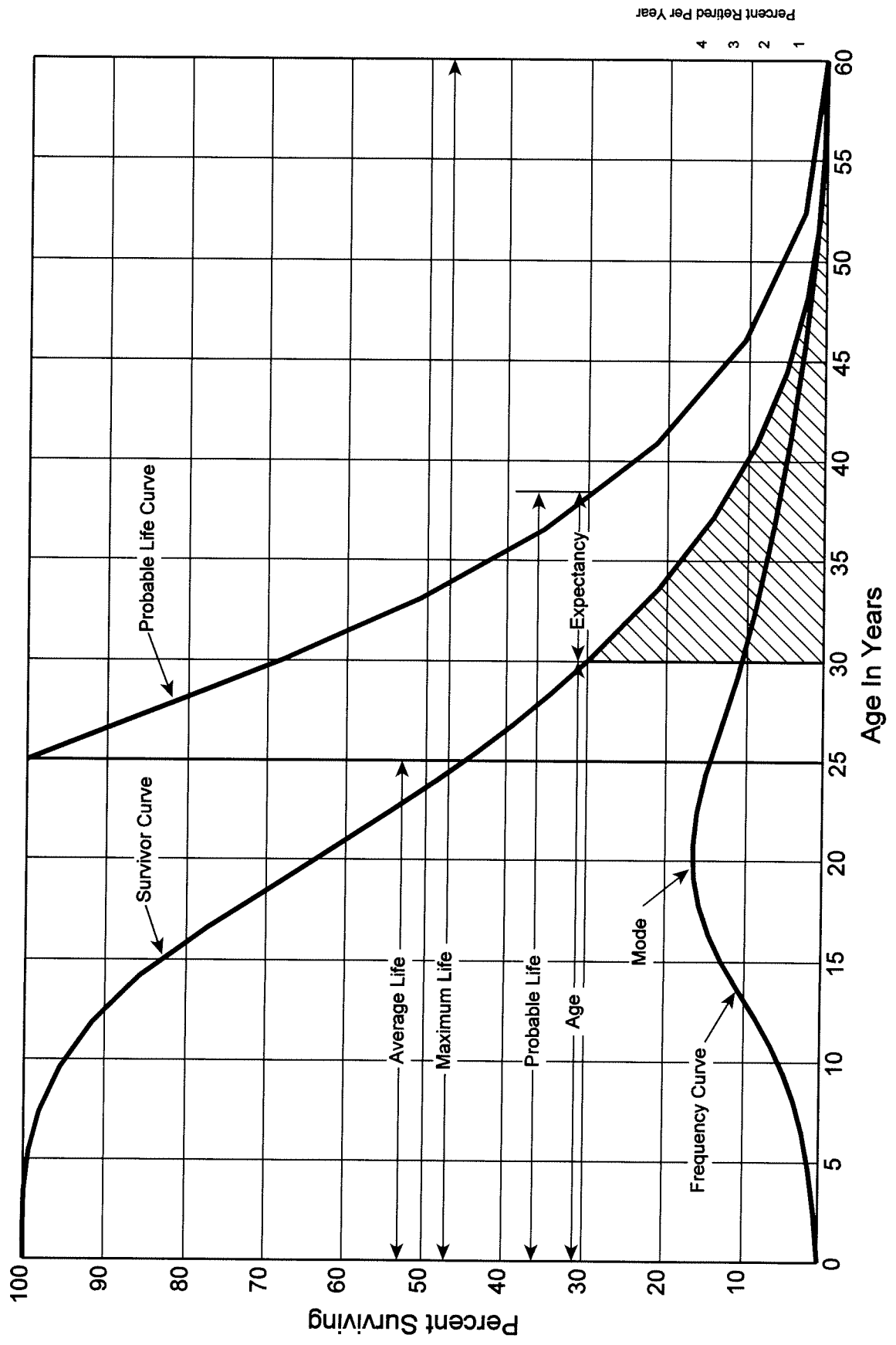


Figure 1. A Typical Survivor Curve and Derived Curves

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 or L 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 or S curves, presented in Figure 3, are those in which the greatest frequency of retirement occurs at average service life. The right moded or R 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 or O 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 numerical subscripts 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 125.¹ These type curves have also been presented in subsequent Experiment Station

¹Winfrey, Robley. Statistical Analyses of Industrial Property Retirements. Iowa State College, Engineering Experiment Station, Bulletin 125. 1935.

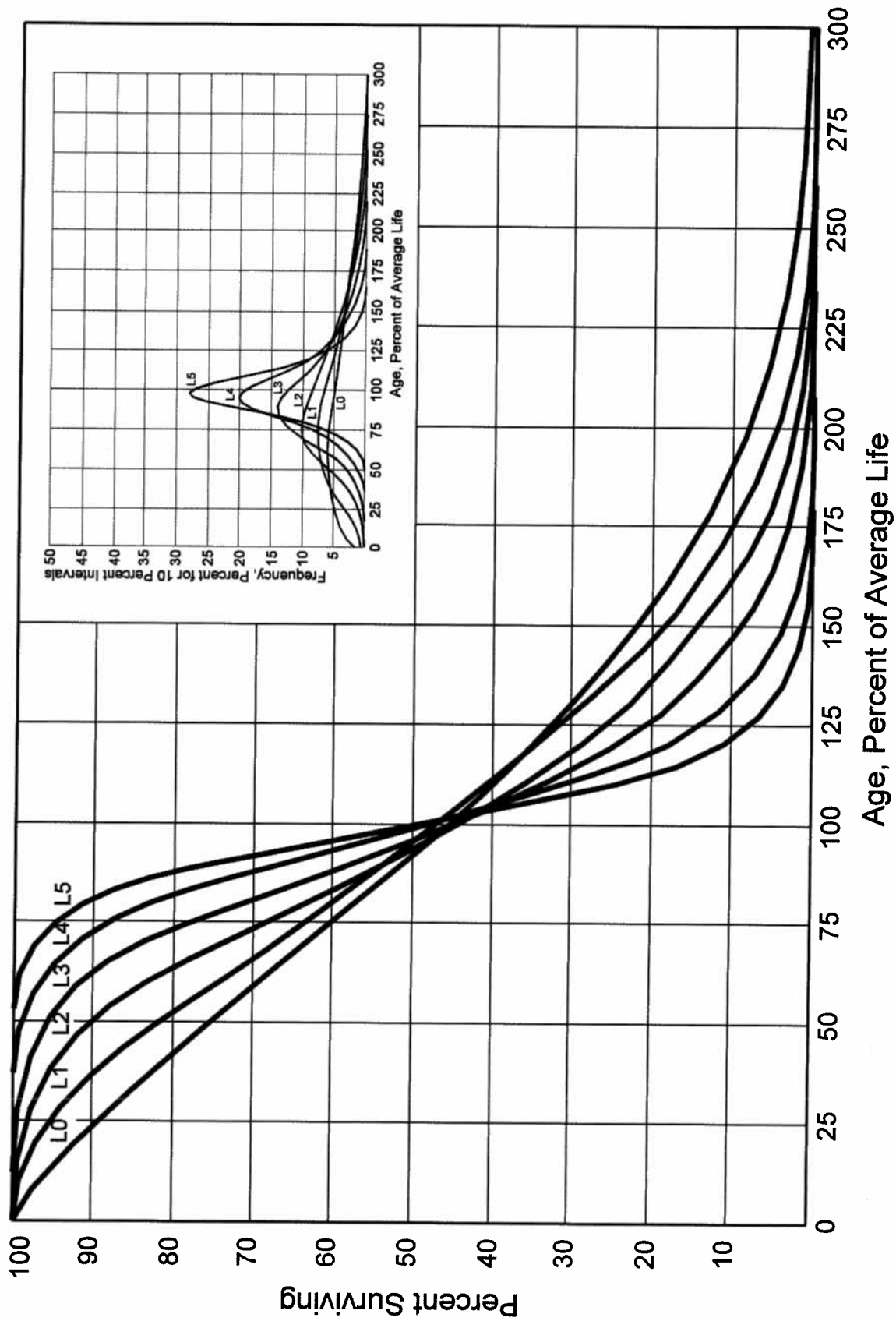


Figure 2. Left Modal or "L" Iowa Type Survivor Curves

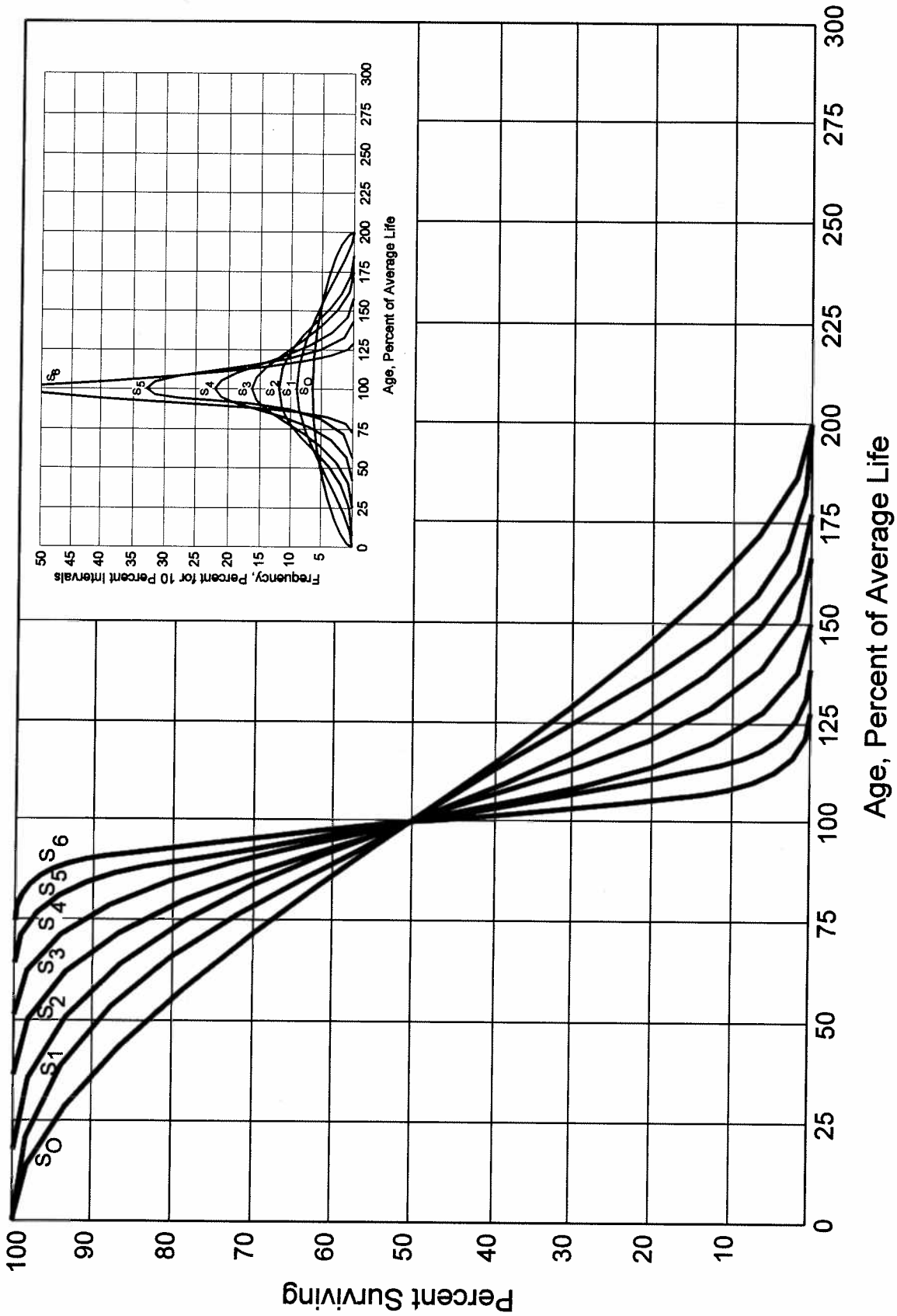


Figure 3. Symmetrical or "S" Iowa Type Survivor Curves

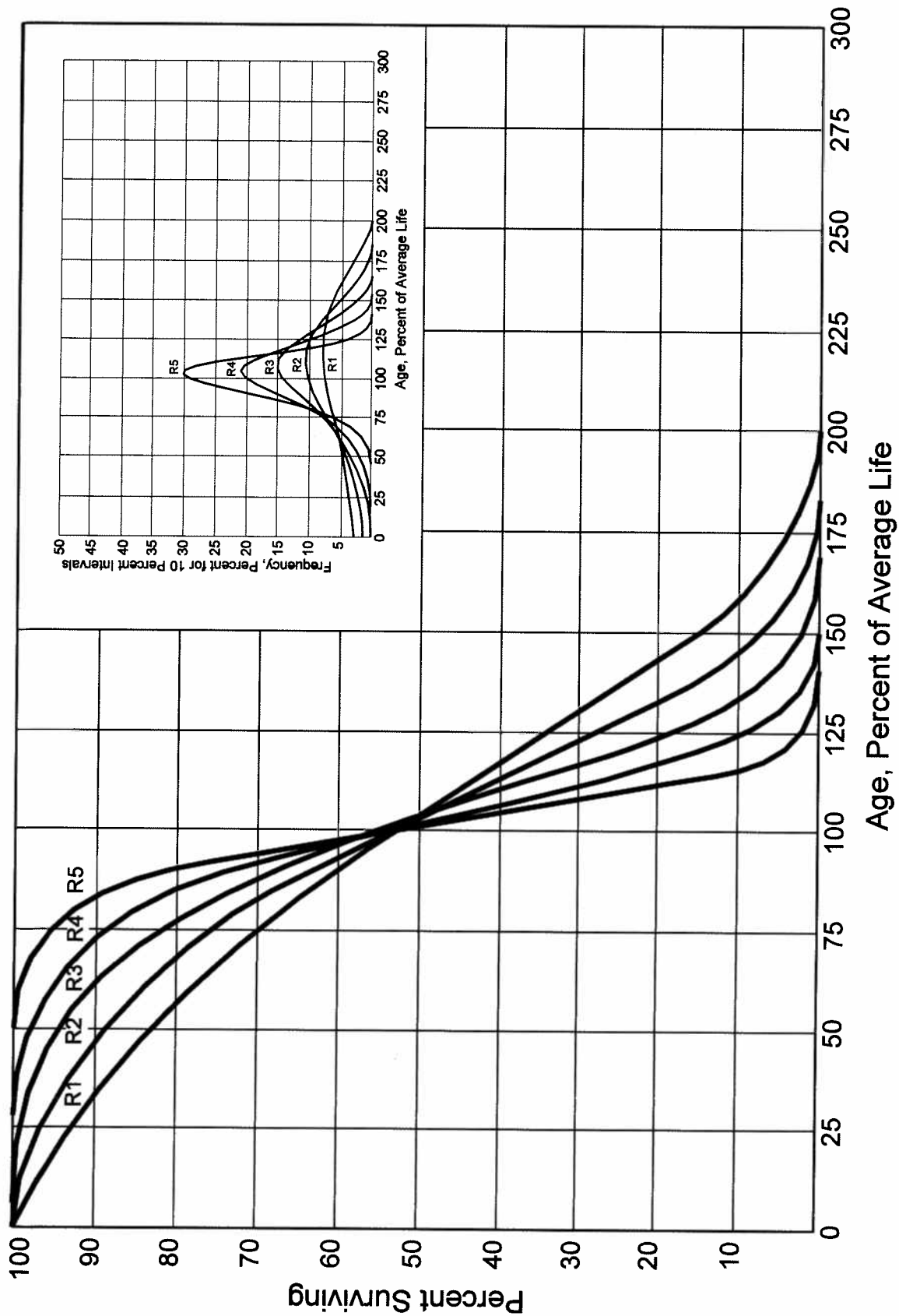


Figure 4. Right Modal or "R" Iowa Type Survivor Curves

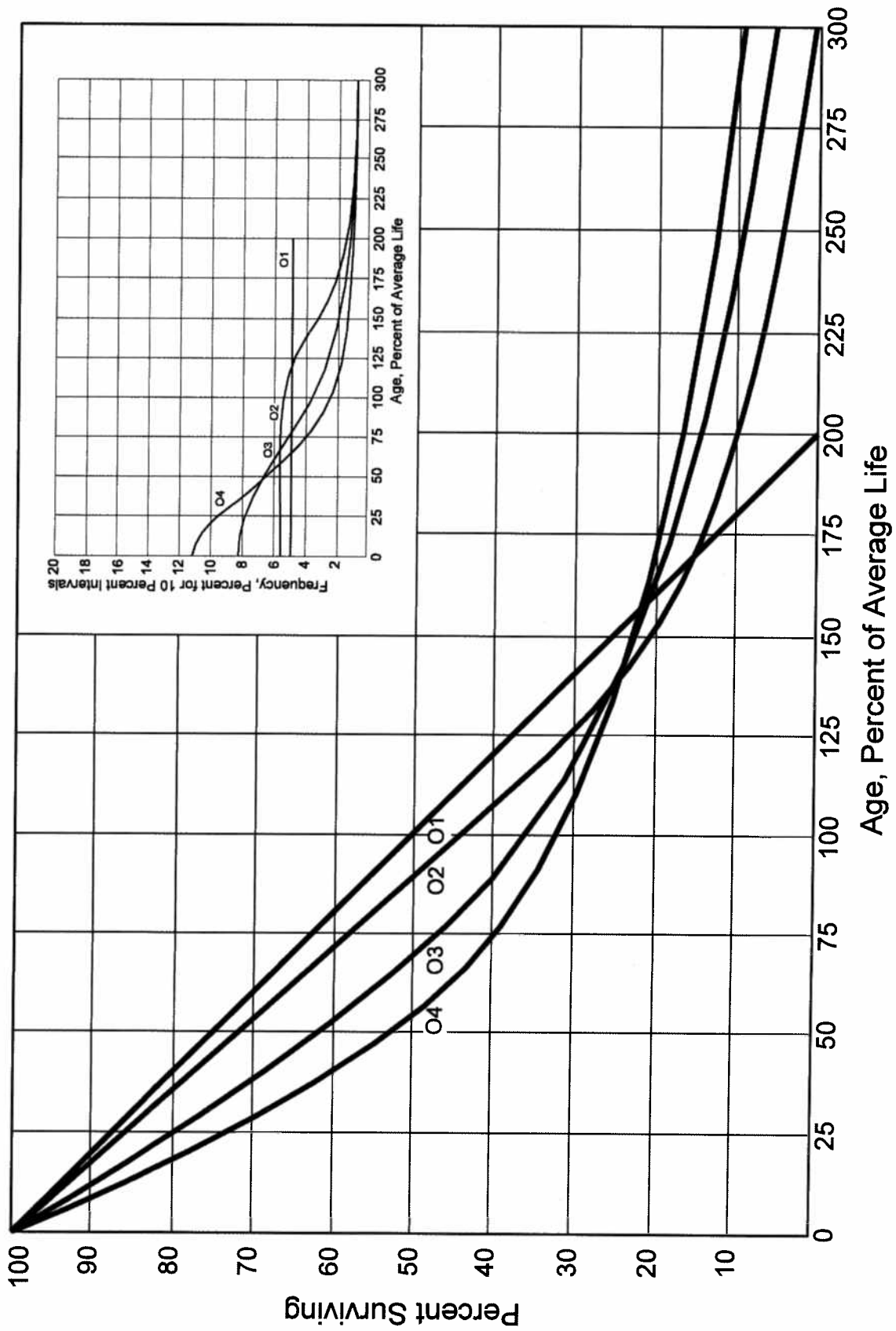


Figure 5. Origin Modal or "O" Iowa Type Survivor Curves

bulletins and in the text, "Engineering Valuation and Depreciation."² In 1957, Frank V. B. Couch, Jr., an Iowa State College graduate student, submitted a thesis³ 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 or for which aged accounting experience is developed by statistically aging unaged amounts 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,"⁴ "Engineering Valuation and Depreciation,"⁵ and "Depreciation Systems."⁶

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

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

³Couch, Frank V. B., Jr. "Classification of Type O Retirement Characteristics of Industrial Property." Unpublished M.S. thesis (Engineering Valuation). Library, Iowa State College, Ames, Iowa. 1957.

⁴Winfrey, Robley, Supra Note 1.

⁵Marston, Anson, Robley Winfrey, and Jean C. Hempstead, Supra Note 2.

⁶Wolf, Frank K. and W. Chester Fitch. Depreciation Systems. Iowa State University Press. 1994

property exposed to retirement at the beginnings 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.

Schedules of Annual Transactions in Plant Records. The property group used to illustrate the retirement rate method is observed for the experience band 1999-2008 during which there were placements during the years 1994-2008. In order to illustrate the summation of the aged data by age interval, the data were compiled in the manner presented in Tables 1 and 2 on pages II-12 and II-13. In Table 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 1994 were retired in 1999. 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

TABLE 1. RETIREMENTS FOR EACH YEAR 1999-2008
SUMMARIZED BY AGE INTERVAL

| Experience Band 1999-2008 | Retirements, Thousands of Dollars | | | | | | | | | | Placement Band 1994-2008 | | |
|---------------------------|-----------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|-----------|--------------------------|--------------------------------|-------------------|
| | Year Placed (1) | 1999 (2) | 2000 (3) | 2001 (4) | 2002 (5) | 2003 (6) | 2004 (7) | 2005 (8) | 2006 (9) | 2007 (10) | 2008 (11) | Total During Age Interval (12) | Age Interval (13) |
| | 1994 | 10 | 11 | 12 | 13 | 14 | 16 | 23 | 24 | 25 | 26 | 26 | 13½-14½ |
| | 1995 | 11 | 12 | 13 | 15 | 16 | 18 | 20 | 21 | 22 | 19 | 44 | 12½-13½ |
| | 1996 | 11 | 12 | 13 | 14 | 16 | 17 | 19 | 21 | 22 | 18 | 64 | 11½-12½ |
| | 1997 | 8 | 9 | 10 | 11 | 11 | 13 | 14 | 15 | 16 | 17 | 83 | 10½-11½ |
| | 1998 | 9 | 10 | 11 | 12 | 13 | 14 | 16 | 17 | 19 | 20 | 93 | 9½-10½ |
| | 1999 | 4 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 20 | 105 | 8½-9½ |
| | 2000 | | 5 | 11 | 12 | 13 | 14 | 15 | 16 | 18 | 20 | 113 | 7½-8½ |
| | 2001 | | | 6 | 12 | 13 | 15 | 16 | 17 | 19 | 19 | 124 | 6½-7½ |
| | 2002 | | | | 6 | 13 | 15 | 16 | 17 | 19 | 19 | 131 | 5½-6½ |
| | 2003 | | | | | 7 | 14 | 16 | 17 | 19 | 20 | 143 | 4½-5½ |
| | 2004 | | | | | | 8 | 18 | 20 | 22 | 23 | 146 | 3½-4½ |
| | 2005 | | | | | | | 9 | 20 | 22 | 25 | 150 | 2½-3½ |
| | 2006 | | | | | | | | 11 | 23 | 25 | 151 | 1½-2½ |
| | 2007 | | | | | | | | | 11 | 24 | 153 | ½-1½ |
| | 2008 | | | | | | | | | | 13 | 80 | 0-½ |
| | Total | 53 | 68 | 86 | 106 | 128 | 157 | 196 | 231 | 273 | 308 | 1,606 | |

TABLE 2. OTHER TRANSACTIONS FOR EACH YEAR 1999-2008
SUMMARIZED BY AGE INTERVAL

| Year Placed (1) | Acquisitions, Transfers and Sales, Thousands of Dollars | | | | | | | | | | Total During Age Interval (12) | Age Interval (13) | | |
|-----------------------|---|-------------|-------------|-------------|-------------|-------------|-----------------|------------------|-------------------|-----------------|--------------------------------------|-------------------------|---------------------------|---------|
| | Experience Band 1999-2008 | | | | | | | | | | | | Placement Band 1994 -2008 | |
| | 1999 (2) | 2000 (3) | 2001 (4) | 2002 (5) | 2003 (6) | 2004 (7) | 2005 (8) | 2006 (9) | 2007 (10) | 2008 (11) | | | | |
| 1994 | - | - | - | - | - | - | 60 ^a | - | - | - | - | - | - | 13½-14½ |
| 1995 | - | - | - | - | - | - | - | - | - | - | - | - | - | 12½-13½ |
| 1996 | - | - | - | - | - | - | - | - | - | - | - | - | - | 11½-12½ |
| 1997 | - | - | - | - | - | - | - | (5) ^b | - | - | - | 60 | - | 10½-11½ |
| 1998 | - | - | - | - | - | - | - | 6 ^a | - | - | - | - | - | 9½-10½ |
| 1999 | - | - | - | - | - | - | - | - | - | - | - | (5) | - | 8½-9½ |
| 2000 | - | - | - | - | - | - | - | - | - | - | - | 6 | - | 7½-8½ |
| 2001 | - | - | - | - | - | - | - | - | - | - | - | - | - | 6½-7½ |
| 2002 | - | - | - | - | - | - | - | - | (12) ^b | - | - | - | - | 5½-6½ |
| 2003 | - | - | - | - | - | - | - | - | - | 22 ^a | - | - | - | 4½-5½ |
| 2004 | - | - | - | - | - | - | - | - | (19) ^b | - | - | 10 | - | 3½-4½ |
| 2005 | - | - | - | - | - | - | - | - | - | - | - | - | - | 2½-3½ |
| 2006 | - | - | - | - | - | - | - | - | - | - | (102) ^c | (121) | - | 1½-2½ |
| 2007 | - | - | - | - | - | - | - | - | - | - | - | - | - | ½-1½ |
| 2008 | - | - | - | - | - | - | - | - | - | - | - | - | - | 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.

interval. For example, the total of \$143,000 retired for age interval 4½-5½ is the sum of the retirements entered on Table 1 immediately above the stairstep line drawn on the table beginning with the 1999 retirements of 1994 installations and ending with the 2008 retirements of the 2003 installations. Thus, the total amount of 143 for age interval 4½-5½ equals the sum of:

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

In Table 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 Table 3 on page II-15.

The surviving plant at the beginning of each year from 1999 through 2008 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 Table 3 for each successive year following the beginning balance or addition are obtained by adding or subtracting the net entries shown on Tables 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.

TABLE 3. PLANT EXPOSED TO RETIREMENT
 JANUARY 1 OF EACH YEAR 1999-2008
 SUMMARIZED BY AGE INTERVAL

Experience Band 1999-2008

Placement Band 1994-2008

| Year Placed (1) | Exposures, Thousands of Dollars | | | | | | | | | | Total at Beginning of Age Interval (12) | Age Interval (13) |
|--------------------|---------------------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|--------------------|--------------------|--|----------------------|
| | 1999 (2) | 2000 (3) | 2001 (4) | 2002 (5) | 2003 (6) | 2004 (7) | 2005 (8) | 2006 (9) | 2007 (10) | 2008 (11) | | |
| 1994 | 255 | 245 | 234 | 222 | 209 | 195 | 239 | 216 | 192 | 167 | 167 | 13½-14½ |
| 1995 | 279 | 268 | 256 | 243 | 228 | 212 | 194 | 174 | 153 | 131 | 323 | 12½-13½ |
| 1996 | 307 | 296 | 284 | 271 | 257 | 241 | 224 | 205 | 184 | 162 | 531 | 11½-12½ |
| 1997 | 338 | 330 | 321 | 311 | 300 | 289 | 276 | 262 | 242 | 226 | 823 | 10½-11½ |
| 1998 | 376 | 367 | 357 | 346 | 334 | 321 | 307 | 297 | 280 | 261 | 1,097 | 9½-10½ |
| 1999 | 420 ^a | 416 | 407 | 397 | 386 | 374 | 361 | 347 | 332 | 316 | 1,503 | 8½-9½ |
| 2000 | | 460 ^a | 455 | 444 | 432 | 419 | 405 | 390 | 374 | 356 | 1,952 | 7½-8½ |
| 2001 | | | 510 ^a | 504 | 492 | 479 | 464 | 448 | 431 | 412 | 2,463 | 6½-7½ |
| 2002 | | | | 580 ^a | 574 | 561 | 546 | 530 | 501 | 482 | 3,057 | 5½-6½ |
| 2003 | | | | | 660 ^a | 653 | 639 | 623 | 628 | 609 | 3,789 | 4½-5½ |
| 2004 | | | | | | 750 ^a | 742 | 724 | 685 | 663 | 4,332 | 3½-4½ |
| 2005 | | | | | | | 850 ^a | 841 | 821 | 799 | 4,955 | 2½-3½ |
| 2006 | | | | | | | | 960 ^a | 949 | 926 | 5,719 | 1½-2½ |
| 2007 | | | | | | | | | 1,080 ^a | 1,069 | 6,579 | ½-1½ |
| 2008 | | | | | | | | | | 1,220 ^a | 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 | |

^a Additions during the 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 2004 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 |

For the entire experience band 1999-2008, 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 (Table 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 Table 4 on page II-17, is developed from the totals shown on the schedules of retirements and exposures, Tables 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

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

Experience Band 1999-2008

Placement Band 1994-2008

(Exposure and Retirement Amounts are in Thousands of Dollars)

| <u>Age at Beginning of Interval</u> (1) | <u>Exposures at Beginning of Age Interval</u> (2) | <u>Retirements During Age Interval</u> (3) | <u>Retirement Ratio</u> (4) | <u>Survivor Ratio</u> (5) | <u>Percent Surviving at Beginning of Age Interval</u> (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 |
| | | | | | 35.66 |
| Total | <u>44,780</u> | <u>1,606</u> | | | |

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

Column 3 from Table 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.

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 ÷ 3,789,000 | = 0.0377 |
| Survivor Ratio | = | 1.000 - 0.0377 | = 0.9623 |
| Percent surviving at age 5½ | = | (88.15) x (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 Tables 1 and 3. The ratio of the total retirements to the total exposures, other than for each age interval, is meaningless.

The original survivor curve is plotted from the original life table (column 6, Table 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.

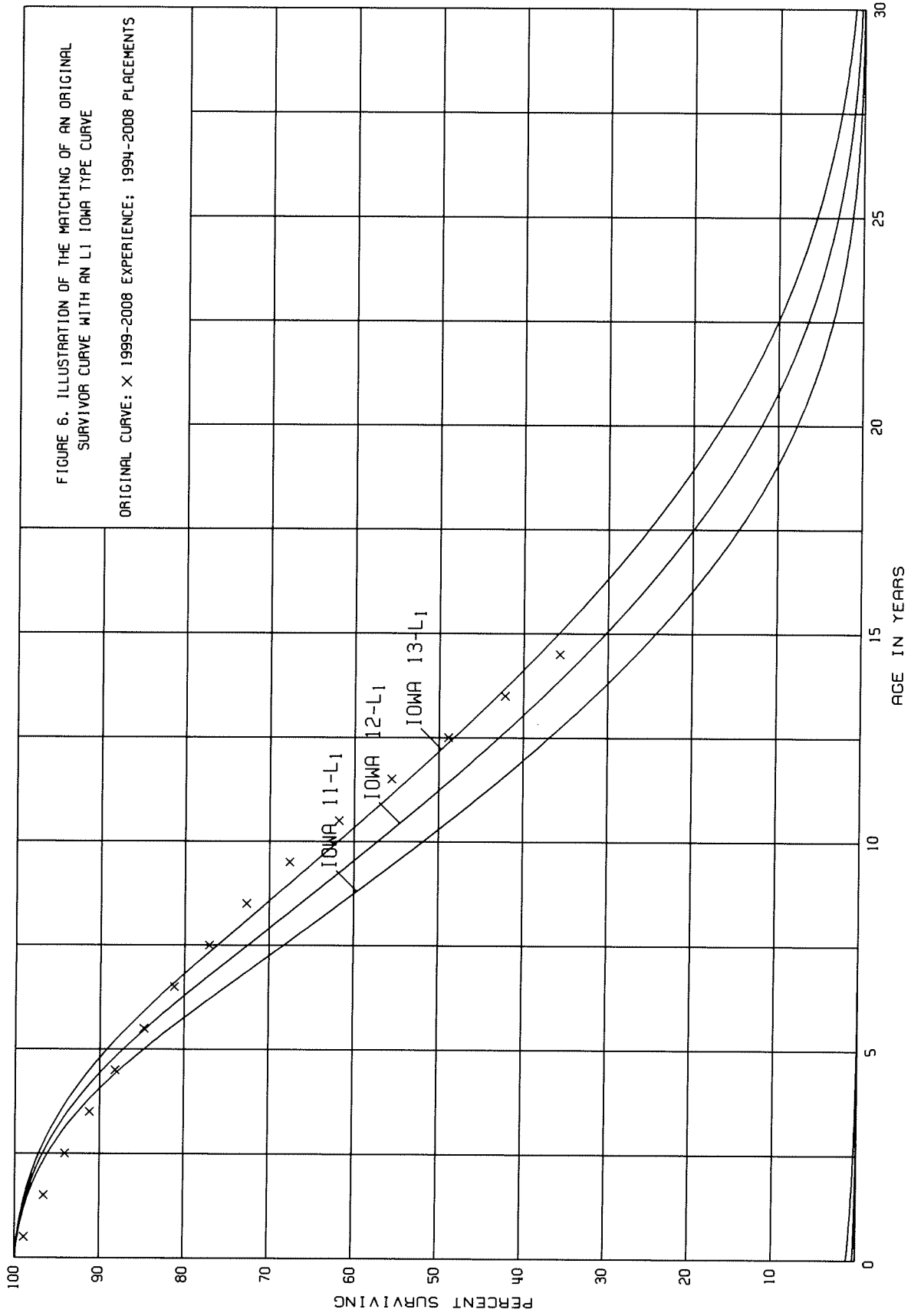
The lowa type curves are used in this study to smooth those original stub curves which are expressed as percents surviving at ages in years. Each original survivor curve was compared to the lowa curves using visual and mathematical matching in order to determine the better fitting smooth curves. In Figures 6, 7, and 8, the original curve

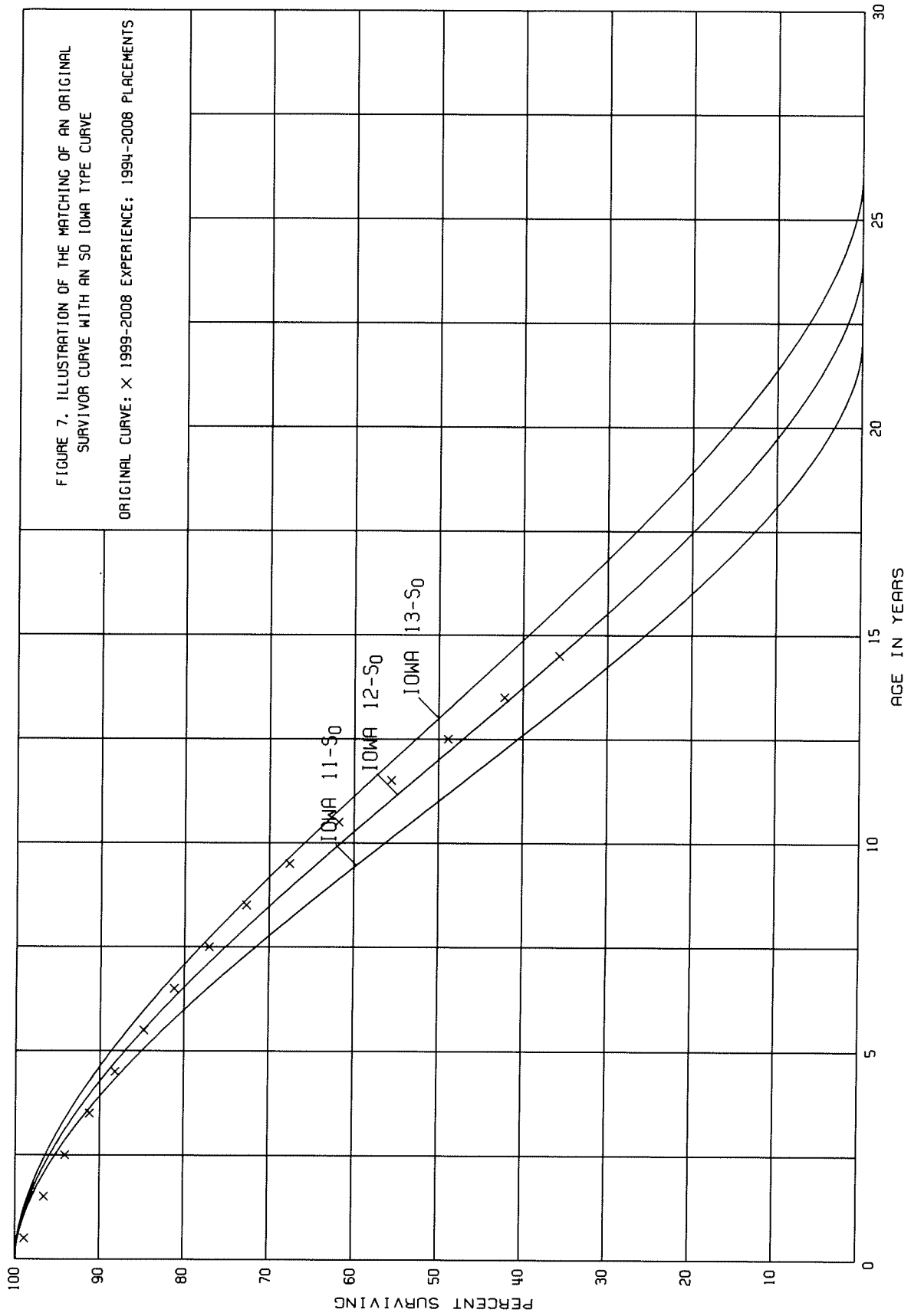
developed in Table 4 is compared with the L, S, and R Iowa type curves which most nearly fit the original survivor curve. In Figure 6, the L1 curve with an average life between 12 and 13 years appears to be the best fit. In Figure 7, the S0 type curve with a 12-year average life appears to be the best 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, assuming no contrary relevant factors external to the analysis of historical data.

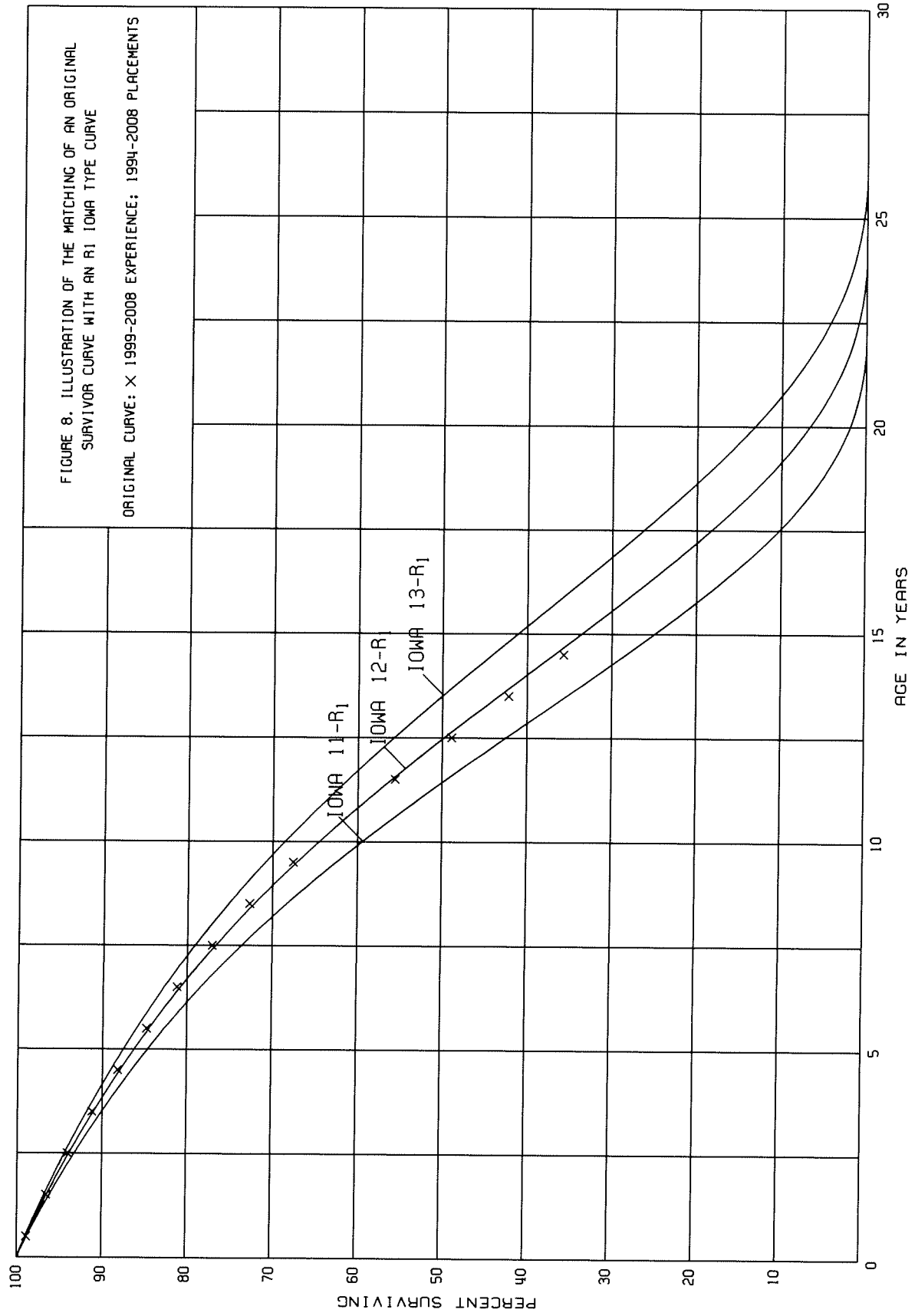
Field Trips

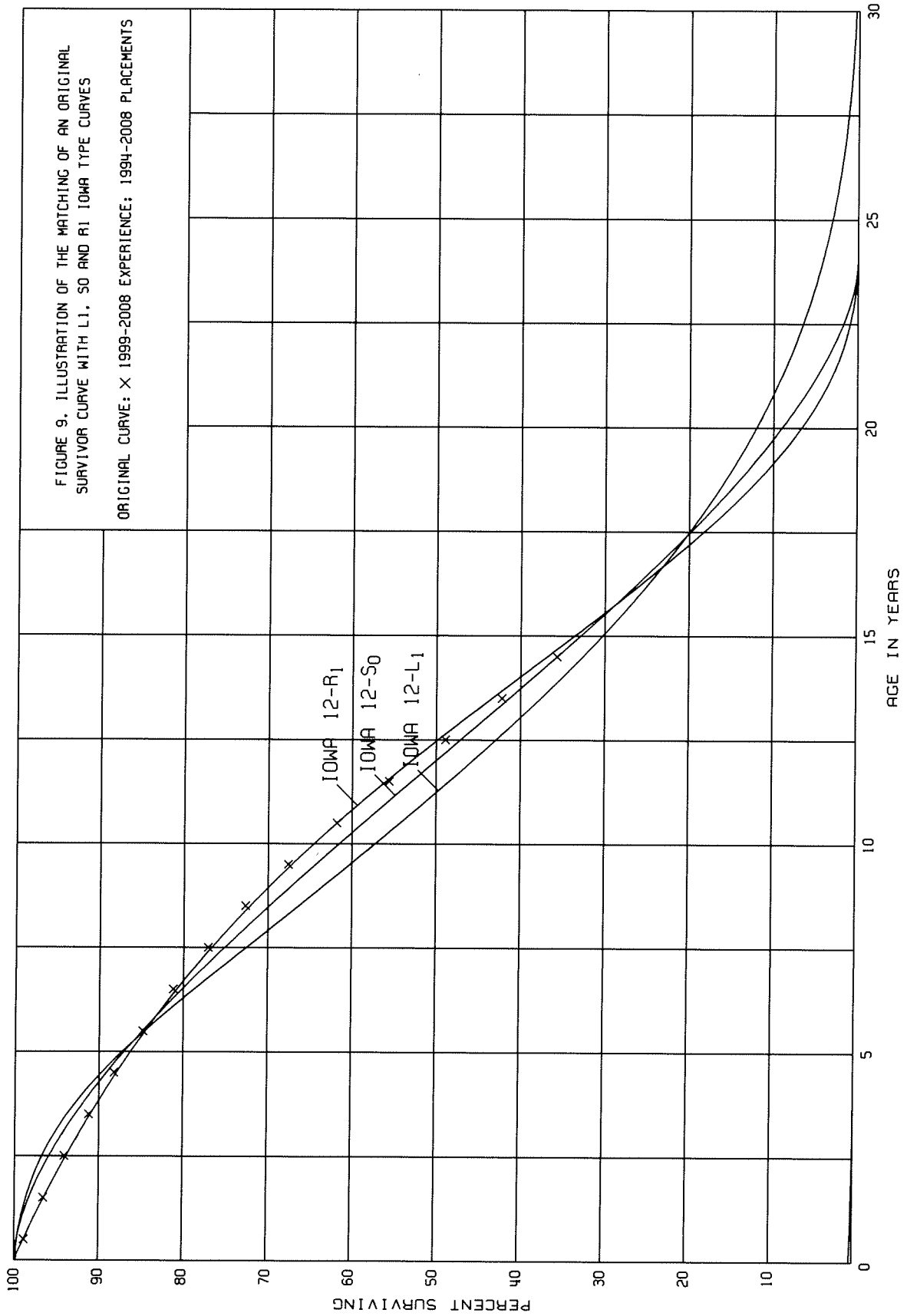
In order to be familiar with the operation of the Company and to observe representative portions of the plant, field trips were conducted. A sampling of major facilities was selected to best represent the various assets in service. Aside from the obtained knowledge of age, type and condition of each group of assets that were visited, a discussion with key operational personnel as to the outlook of each asset group was conducted. 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 were obtained during these field trips. This knowledge and information were incorporated the interpretation and extrapolation of the statistical analyses.

The plant facilities visited on August 17-19, 2009, are as follows:









August 17-19, 2009

Sibley Generating Station
Sibley Substation
Facilities and Maintenance Facility

Service Life Considerations

The service life estimates were based on 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 utility companies.

The 26 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 89 percent of depreciable plant. Generally, the information external to the statistics led to 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 III-10.

STEAM PRODUCTION PLANT

312.00 Boiler Plant Equipment
314.00 Turbogenerator Units
315.00 Accessory Electric Equipment
316.00 Miscellaneous Power Plant Equipment

OTHER PRODUCTION PLANT

343.00 Prime Movers
344.00 Generators

TRANSMISSION PLANT

353.00 Station Equipment
355.00 Poles and Fixtures
356.00 Overhead Conductors and Devices

DISTRIBUTION PLANT

| | |
|--------|--------------------------------------|
| 362.00 | Station Equipment |
| 364.00 | Poles, Towers and Fixtures |
| 365.00 | Overhead Conductors and Devices |
| 366.00 | Underground Conduit |
| 367.00 | Underground Conductors and Devices |
| 368.00 | Line Transformers |
| 369.02 | Services - Underground |
| 370.00 | Meters |
| 371.00 | Installations on Customers' Premises |
| 373.00 | Street Lighting and Signal Systems |

GENERAL PLANT

| | |
|--------|--|
| 390.00 | Structures and Improvements |
| 392.00 | Transportation Equipment - Autos |
| 392.01 | Transportation Equipment - Light Trucks |
| 392.02 | Transportation Equipment - Heavy Trucks |
| 392.04 | Transportation Equipment - Trailers |
| 392.05 | Transportation Equipment - Medium Trucks |
| 396.00 | Power Operated Equipment |

Account 364.00, Poles, Towers and Fixtures, is used to illustrate the manner in which the study was conducted for the groups in the preceding list. Aged plant accounting data have been compiled for the years 1960 through 2008. These data have been coded in the course of the Company's normal record keeping according to 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 retirements, other plant transactions, and plant additions were analyzed by the retirement rate method.

The survivor curve estimate is based on the statistical indications for the periods 1960 through 2008 and 1989 through 2008. The Iowa 35-R2 is a reasonable fit of the stub original survivor curve for Line Transformers. The 35-year service life is within the typical service life range of 30 to 45 years for line transformers. The 35-year life reflects the Company's plans to replace transformers at the time the equipment fails or requires an upgrade due to growth in the service territory.

Inasmuch as production plant consists of large generating units, the life span technique was employed in conjunction with the use of interim survivor curves which reflect interim retirements that occur prior to the ultimate retirement of the major unit. An interim survivor curve was estimated for each plant account, inasmuch as the rate of interim retirements differ from account to account. The interim survivor curves estimated for steam, nuclear and other production plant related to Greater Missouri Operations - MPS Jurisdiction stations were based on the retirement rate method.

The life span estimates for power generating stations were the result of considering experienced life spans of similar generating units, the age of surviving units, general operating characteristics of the units, major refurbishing, and discussions with management personnel concerning the probable long-term outlook for the units. Final decisions as to date of retirement will be determined by management on a unit by unit basis.

The life span estimate for the steam base-load units is 57 to 62 years, which is within the typical range of life spans for such units. The 57 to 62-year life span estimate applies to all the steam units. The typical range of life spans for other production units is 25-45 years. Almost all of the units within this category have life spans within the 30-35 year range from initial construction or rehabilitation date.

A summary of the year in service, life span and probable retirement year for each power production unit follows:

| <u>Depreciable Group</u> | <u>Major Year in Service</u> | <u>Probable Retirement Year</u> | <u>Life Span</u> |
|------------------------------|------------------------------|---------------------------------|------------------|
| Steam Production Plant | | | |
| Jeffrey Energy Center Unit 1 | 1978 | 2040 | 62 |
| Jeffrey Energy Center Unit 2 | 1980 | 2040 | 60 |
| Jeffrey Energy Center Unit 3 | 1983 | 2040 | 57 |
| Sibley Unit 1 | 1960 | 2020 | 60 |
| Sibley Unit 2 | 1962 | 2020 | 58 |
| Sibley Unit 3 | 1969 | 2030 | 61 |
| Other Production Plant | | | |
| Greenwood Unit 1 | 1975,2000 | 2030 | 55,30 |
| Greenwood Unit 2 | 1975,2000 | 2030 | 55,30 |
| Greenwood Unit 3 | 1977,2001 | 2030 | 53,29 |
| Greenwood Unit 4 | 1979,2000 | 2030 | 51,30 |
| Nevada | 1974,1998 | 2030 | 56,32 |
| Ralph Green | 1981,1994 | 2030 | 49,36 |
| South Harbor Unit 1 | 2005 | 2040 | 35 |
| South Harbor Unit 2 | 2005 | 2040 | 35 |
| South Harbor Unit 3 | 2005 | 2040 | 35 |
| KCI | 1971 | 2030 | 59 |
| Crossroads Unit 1 | 2002 | 2037 | 35 |
| Crossroads Unit 2 | 2002 | 2037 | 35 |
| Crossroads Unit 3 | 2002 | 2037 | 35 |
| Crossroads Unit 4 | 2002 | 2037 | 35 |

The survivor curve estimates for the remaining accounts were based on judgment incorporating the statistical analyses and previous studies for this and other electric utilities.

Salvage Analysis

The estimates of net salvage by account were based in part on historical data compiled through 2008. 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 1985 through 2008 for electric plant were analyzed. The analyses contributed significantly toward the net salvage estimates for 24 plant accounts, representing 77 percent of the depreciable plant, as follows:

Steam Production Plant

- 311.00 Structures and Improvements
- 312.00 Boiler Plant Equipment
- 314.00 Turbogenerator Units

Other Production Plant

- 344.00 Generators
- 345.00 Accessory Electric Equipment

Transmission Plant

- 353.00 Station Equipment
- 355.00 Poles and Fixtures
- 356.00 Overhead Conductors and Devices

Distribution Plant

- 364.00 Poles, Towers and Fixtures
- 365.00 Overhead Conductors and Devices
- 366.00 Underground Conduit
- 367.00 Underground Conductors and Devices
- 368.00 Line Transformers
- 369.02 Services - Underground
- 370.00 Meters
- 371.00 Installations on Customers' Premises
- 373.00 Street Lighting and Signal Systems

General Plant

- 390.00 Structures and Improvements
- 392.00 Transportation Equipment - Combined
- 396.00 Power Operated Equipment

Account 365.00, Overhead Conductors and Devices, is used to illustrate the manner in which the study was conducted for the groups in the preceding list. Net salvage data for the period 1985 through 2008 were analyzed for this account. The data include cost of removal, gross salvage and net salvage amounts and each of these amounts is expressed as a percent of the original cost of regular retirements. Three-year moving averages for the 1985-1987 through 2006-2008 periods were computed to smooth the annual amounts.

Cost of removal has fluctuated quite a bit during the entire twenty-four year period. The primary cause of the high levels of cost of removal was the required effort needed to take down the conductor. Cost of removal for the most recent five years averaged 47 percent.

Gross salvage has varied throughout the period but has decreased as a percentage of retirements recently due to less copper being removed. The most recent five-year average of 8 percent gross salvage reflects recent trends of less salvage value.

The net salvage percent based on the overall period 1985 through 2008 is 33 percent negative net salvage and based on the most recent five-year period is 39 percent. The range of estimates made by other electric companies for overhead conductors and devices is negative 20 to negative 50 percent. The net salvage estimate for conductor is negative 35 percent, is within the range of other estimates and reflects the trend toward more negative net salvage.

The net salvage percents for the remaining accounts representing 23 percent of plant were based on judgment incorporating estimates of previous studies of this and other electric utilities.

CALCULATION OF ANNUAL AND ACCRUED DEPRECIATION

After the survivor curve and salvage are estimated, the annual depreciation accrual rate can be calculated. In the average service life procedure, the annual accrual rate is computed by the following equation:

$$\text{Annual Accrual Rate, Percent} = \frac{(100\% - \text{Net Salvage, Percent})}{\text{Average Service Life}}$$

The calculated accrued depreciation for each depreciable property group represents that portion of the depreciable cost of the group which will not be allocated to expense through future depreciation accruals if current forecasts of life characteristics are used as a basis for straight line depreciation accounting.

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 the estimated survivor curve. The accrued depreciation ratios are calculated as follows:

$$\text{Ratio} = \left(1 - \frac{\text{Average Remaining Life Expectancy}}{\text{Average Service Life}}\right) (1 - \text{Net Salvage, Percent}).$$

The application of these procedures is described for a single unit of property and a group of property units. Salvage is omitted from the description for ease of application.

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:

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

Group Depreciation Procedures

When more than a single item of property is under consideration, a group procedure for depreciation is appropriate because normally all of 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.

Remaining Life Annual Accruals. For the purpose of calculating remaining life accruals as of December 31, 2008, 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, 2008, 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, as defined in the Uniform System of Accounts, 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 periods and service lives used by other utilities, and the service life estimates previously used for the asset under depreciation accounting.

Amortization accounting is appropriate for certain General Plant 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>Account</u> | <u>Amortization Period, Years</u> |
|---|---|
| ELECTRIC PLANT | |
| 391.01 Office Furniture and Equipment | 20 |
| 391.02 Computer Equipment | 5 |
| 391.04 Software | 7 |
| 393.00 Stores Equipment | 25 |
| 394.00 Tools, Shop and Garage Equipment | 20 |
| 395.00 Laboratory Equipment | 20 |
| 397.00 Communication Equipment | 15 |

For the purpose of calculating annual amortization amounts as of December 31, 2008, the book or ratemaking book depreciation reserve for each plant account or subaccount is assigned or allocated to vintages. The reserve assigned to vintages with an age greater than the amortization period is equal to the vintage's original cost. The remaining 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 III. RESULTS OF STUDY

PART III. RESULTS OF STUDY

QUALIFICATION OF RESULTS

The calculated annual depreciation accrual rates 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 annual 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, 2008. For most plant accounts, the application of such rates to future balances that reflect additions subsequent to December 31, 2008, is reasonable for a period of three to five years.

DESCRIPTION OF STATISTICAL SUPPORT

The service life and salvage estimates were based on judgment which incorporated statistical analyses of retirement data, discussions with management and consideration of estimates made for other electric utility companies. The results of the statistical analyses of service life are presented in the section titled "Service Life Statistics".

The estimated survivor curves for each account are presented in graphical form. The charts depict the estimated smooth survivor curve and original survivor curve(s), when applicable, related to each specific group. For groups where the original survivor curve was plotted, the calculation of the original life table is also presented.

DESCRIPTION OF DEPRECIATION TABULATIONS

The summary schedule of the results of the study, as applied to the original cost of electric plant at December 31, 2008, are presented on pages III-4 through III-9 of this report. The schedule sets forth the original cost, the book reserve, future accruals, the calculated annual depreciation rate and amount, and the composite remaining life related to electric plant in service at December 31, 2008.

The tables of the calculated annual depreciation accruals are presented in account sequence in the section titled "Depreciation Calculations." 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.

KCP&L - GREATER MISSOURI OPERATIONS
MPS JURISDICTION

SUMMARY OF ESTIMATED SURVIVOR CURVES, NET SALVAGE, ORIGINAL COST, BOOK RESERVE
AND CALCULATED ANNUAL DEPRECIATION ACCRUALS AS OF DECEMBER 31, 2008

| ACCOUNT | PROBABLE RETIREMENT DATE (2) | SURVIVOR CURVE (3) | NET SALVAGE PERCENT (4) | ORIGINAL COST AS OF DECEMBER 31, 2008 (5) | BOOK RESERVE (6) | FUTURE ACCRUALS (7) | CALCULATED ANNUAL ACCRUAL AMOUNT (8) | RATE (9)=(8)/(5) | COMPOSITE REMAINING LIFE (10)=(7)/(8) |
|---|------------------------------|--------------------|-------------------------|---|------------------|---------------------|--------------------------------------|------------------|---------------------------------------|
| STEAM PRODUCTION PLANT | | | | | | | | | |
| STRUCTURES AND IMPROVEMENTS | | | | | | | | | |
| 311.00 | | | | | | | | | |
| | 2040 | 75-R2.5 * | (20) | 6,303,376.42 | 4,778,411 | 2,785,641 | 96,841 | 1.54 | 28.8 |
| | 2040 | 75-R2.5 * | (20) | 4,759,835.62 | 3,506,656 | 2,205,147 | 76,207 | 1.60 | 28.9 |
| | 2040 | 75-R2.5 * | (20) | 5,549,649.91 | 3,665,952 | 2,793,629 | 95,586 | 1.72 | 29.2 |
| | 2040 | 75-R2.5 * | (20) | 2,066,274.50 | 1,063,143 | 1,426,388 | 47,556 | 2.30 | 30.0 |
| | 2020 | 75-R2.5 * | (20) | 3,842,182.34 | 4,236,579 | 371,039 | 32,608 | 0.85 | 11.4 |
| | 2020 | 75-R2.5 * | (20) | 1,410,979.67 | 1,399,178 | 293,987 | 25,836 | 1.83 | 11.4 |
| | 2030 | 75-R2.5 * | (20) | 11,727,775.65 | 10,629,653 | 3,443,876 | 168,839 | 1.44 | 20.4 |
| | 2030 | 75-R2.5 * | (20) | 22,540,354.68 | 12,796,163 | 14,252,265 | 678,365 | 3.01 | 21.0 |
| | | | | 58,200,428.79 | 42,268,735 | 27,571,782 | 1,221,818 | 2.10 | 22.6 |
| TOTAL STRUCTURES AND IMPROVEMENTS | | | | | | | | | |
| 312.00 | | | | | | | | | |
| | 2040 | 50-S1 * | (30) | 15,719,247.45 | 9,581,470 | 10,853,550 | 471,388 | 3.00 | 23.0 |
| | 2040 | 50-S1 * | (30) | 19,461,640.25 | 11,551,187 | 13,748,946 | 567,704 | 3.02 | 23.4 |
| | 2040 | 50-S1 * | (30) | 24,047,477.23 | 13,856,760 | 17,404,958 | 730,967 | 3.04 | 23.8 |
| | 2040 | 50-S1 * | (30) | 1,648,008.90 | 300,333 | 1,842,079 | 64,343 | 3.90 | 28.6 |
| | 2020 | 50-S1 * | (30) | 31,442,616.71 | 19,642,708 | 21,232,695 | 1,918,391 | 6.10 | 11.1 |
| | 2020 | 50-S1 * | (30) | 18,109,352.34 | 12,997,449 | 10,544,708 | 663,247 | 5.32 | 11.0 |
| | 2030 | 50-S1 * | (30) | 89,369,208.64 | 47,017,865 | 69,162,115 | 3,620,066 | 4.05 | 19.1 |
| | 2030 | 50-S1 * | (30) | 24,138,629.71 | 12,516,693 | 18,663,786 | 977,890 | 4.05 | 19.3 |
| | | | | 223,936,381.23 | 127,464,455 | 163,652,837 | 9,333,996 | 4.17 | 17.5 |
| TOTAL BOILER PLANT EQUIPMENT | | | | | | | | | |
| 312.02 | | | | | | | | | |
| | 2040 | 50-S1 * | (30) | 293,622.46 | 14,030 | 367,679 | 12,634 | 4.30 | 28.1 |
| | 2040 | 50-S1 * | (30) | 887,866.74 | 62,206 | 1,092,022 | 38,088 | 4.29 | 28.7 |
| | 2040 | 50-S1 * | (30) | 134,352.87 | 170,934 | 1,096,380 | 5,818 | 4.33 | 29.4 |
| | 2020 | 50-S1 * | (30) | 890,300.18 | 61,010 | 1,096,380 | 38,137 | 4.28 | 28.8 |
| | 2020 | 50-S1 * | (30) | 689,123.37 | 129,710 | 766,151 | 67,833 | 9.84 | 11.3 |
| | 2020 | 50-S1 * | (30) | 662,659.62 | 124,785 | 736,673 | 65,224 | 9.84 | 11.3 |
| | 2030 | 50-S1 * | (30) | 342,213.23 | 45,754 | 399,123 | 19,670 | 5.75 | 20.3 |
| | 2030 | 50-S1 * | (30) | 517,343.62 | 7,138 | 665,409 | 31,898 | 6.13 | 21.0 |
| | | | | 4,417,482.11 | 448,357 | 5,294,371 | 279,102 | 6.32 | 19.0 |
| TOTAL BOILER PLANT EQUIPMENT - POLLUTION CONTROL EQUIPMENT | | | | | | | | | |
| 314.00 | | | | | | | | | |
| | 2040 | 48-S0.5 * | (15) | 5,312,144.60 | 2,000,681 | 4,108,288 | 162,122 | 3.05 | 25.3 |
| | 2040 | 48-S0.5 * | (15) | 5,255,024.79 | 2,293,959 | 3,790,008 | 153,398 | 2.92 | 24.5 |
| | 2040 | 48-S0.5 * | (15) | 5,741,307.92 | 2,521,160 | 4,081,343 | 166,961 | 2.81 | 24.4 |
| | 2040 | 48-S0.5 * | (15) | 1,258,495.54 | 597,709 | 849,560 | 35,549 | 2.82 | 23.9 |
| | 2040 | 48-S0.5 * | (15) | 976,964.54 | 128,835 | 994,214 | 35,502 | 3.64 | 28.0 |
| | 2020 | 48-S0.5 * | (15) | 13,850,008.09 | 9,201,812 | 6,725,897 | 352,000 | 4.53 | 10.7 |
| | 2020 | 48-S0.5 * | (15) | 10,922,138.17 | 6,900,601 | 5,659,859 | 523,908 | 4.80 | 10.8 |
| | 2030 | 48-S0.5 * | (15) | 34,518,021.96 | 15,383,988 | 24,311,734 | 1,287,864 | 3.73 | 18.9 |
| | 2030 | 48-S0.5 * | (15) | 311,538.00 | 135,666 | 222,603 | 11,703 | 3.76 | 19.0 |
| | | | | 78,145,843.61 | 39,164,411 | 50,703,306 | 3,004,927 | 3.84 | 16.9 |
| TURBOGENERATOR UNITS | | | | | | | | | |
| 315.00 | | | | | | | | | |
| | 2040 | 50-S0.5 * | (10) | 2,147,464.10 | 1,292,479 | 1,069,730 | 44,027 | 2.05 | 24.3 |
| | 2040 | 50-S0.5 * | (10) | 1,582,775.60 | 984,829 | 796,225 | 31,547 | 1.99 | 24.0 |
| | 2040 | 50-S0.5 * | (10) | 2,384,388.26 | 1,470,502 | 1,152,325 | 47,930 | 2.01 | 24.0 |
| | 2040 | 50-S0.5 * | (10) | 408,695.52 | 134,900 | 314,842 | 11,595 | 2.84 | 27.2 |
| | 2020 | 50-S0.5 * | (10) | 1,993,730.54 | 1,703,557 | 456,545 | 41,866 | 2.13 | 10.9 |
| | 2020 | 50-S0.5 * | (10) | 1,817,264.02 | 1,510,331 | 488,660 | 44,707 | 2.46 | 10.9 |
| | 2030 | 50-S0.5 * | (10) | 10,036,283.62 | 5,993,359 | 5,048,752 | 262,473 | 2.61 | 19.2 |
| | 2030 | 50-S0.5 * | (10) | 3,727,343.96 | 2,414,779 | 1,685,299 | 89,704 | 2.41 | 18.8 |
| | | | | 24,070,105.62 | 15,504,736 | 10,972,378 | 573,849 | 2.38 | 19.1 |
| TOTAL ACCESSORY ELECTRIC EQUIPMENT | | | | | | | | | |

KCP&L - GREATER MISSOURI OPERATIONS
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SUMMARY OF ESTIMATED SURVIVOR CURVES, NET SALVAGE, ORIGINAL COST, BOOK RESERVE
AND CALCULATED ANNUAL DEPRECIATION ACCRUALS AS OF DECEMBER 31, 2008

| ACCOUNT (1) | PROBABLE RETIREMENT DATE (2) | SURVIVOR CURVE (3) | NET SALVAGE PERCENT (4) | ORIGINAL COST AS OF DECEMBER 31, 2008 (5) | BOOK RESERVE (6) | FUTURE ACCRUALS (7) | CALCULATED ANNUAL ACCRUAL AMOUNT (8) | RATE (9)=(8)/(5) | COMPOSITE REMAINING LIFE (10)=(7)/(8) |
|---|---------------------------------------|--------------------------|----------------------------------|--|------------------------|---------------------------|---|---------------------|--|
| 316.00 | | | | | | | | | |
| MISCELLANEOUS POWER PLANT EQUIPMENT | | | | | | | | | |
| JEFFREY ENERGY CENTER UNIT 1 | 2040 | 50-R2 | (10) | 277,867.26 | 108,247 | 197,410 | 7,407 | 2.67 | 26.7 |
| JEFFREY ENERGY CENTER UNIT 2 | 2040 | 50-R2 | (10) | 356,061.52 | 163,001 | 8,932 | 8,932 | 2.51 | 25.6 |
| JEFFREY ENERGY CENTER UNIT 3 | 2040 | 50-R2 | (10) | 83,324.92 | 43,580 | 48,077 | 1,945 | 2.33 | 24.7 |
| JEFFREY ENERGY CENTER COMMON | 2040 | 50-R2 | (10) | 1,595,512.93 | 310,125 | 1,444,941 | 50,574 | 3.17 | 28.6 |
| SIBLEY UNIT 1 | 2020 | 50-R2 | (10) | 77,464.48 | 16,165 | 69,046 | 6,109 | 7.89 | 11.3 |
| SIBLEY UNIT 2 | 2020 | 50-R2 | (10) | 98,196.62 | 49,264 | 58,752 | 5,253 | 5.35 | 11.2 |
| SIBLEY UNIT 3 | 2030 | 50-R2 | (10) | 313,389.38 | 209,464 | 135,263 | 7,686 | 2.45 | 17.6 |
| SIBLEY COMMON | 2030 | 50-R2 | (10) | 159,133.89 | 100,530 | 74,517 | 4,078 | 2.56 | 18.3 |
| TOTAL MISCELLANEOUS POWER PLANT EQUIPMENT | | | | 2,960,951.00 | 1,000,376 | 2,256,674 | 91,984 | 3.11 | 24.5 |
| 341.00 | | | | 391,731,192.36 | 225,851,070 | 260,451,348 | 14,504,776 | 3.70 | 18.0 |
| TOTAL STEAM PRODUCTION PLANT | | | | | | | | | |
| OTHER PRODUCTION PLANT | | | | | | | | | |
| STRUCTURES AND IMPROVEMENTS | | | | | | | | | |
| GREENWOOD UNIT 1 | 2030 | 60-R1 | (5) | 765,454.01 | 123,388 | 680,359 | 33,699 | 4.40 | 20.2 |
| GREENWOOD UNIT 2 | 2030 | 60-R1 | (5) | 143,913.12 | 12,411 | 138,698 | 6,843 | 4.75 | 20.3 |
| GREENWOOD UNIT 3 | 2030 | 60-R1 | (5) | 590,743.10 | 120,621 | 499,660 | 24,807 | 4.20 | 20.1 |
| GREENWOOD UNIT 4 | 2030 | 60-R1 | (5) | 65,804.22 | 11,299 | 57,795 | 2,864 | 4.35 | 20.2 |
| GREENWOOD ENERGY CENTER | 2030 | 60-R1 | (5) | 1,251,726.57 | 249,198 | 1,065,115 | 53,018 | 4.24 | 20.1 |
| NEVADA PLANT | 2030 | 60-R1 | (5) | 297,861.96 | 45,771 | 256,985 | 13,221 | 4.44 | 20.2 |
| RALPH GREEN PLANT | 2030 | 60-R1 | (5) | 990,254.85 | 308,150 | 731,618 | 36,710 | 3.71 | 19.9 |
| RALPH GREEN PLANT COMMON | 2040 | 60-R1 | (5) | 271,749 | 13,438 | 271,749 | 13,438 | 4.50 | 20.2 |
| SOUTH HARPER UNIT 1 | 2040 | 60-R1 | (5) | 975,398.90 | 72,337 | 961,832 | 33,209 | 3.40 | 28.7 |
| SOUTH HARPER UNIT 2 | 2040 | 60-R1 | (5) | 974,518.85 | 72,325 | 960,918 | 33,176 | 3.40 | 28.7 |
| SOUTH HARPER UNIT 3 | 2040 | 60-R1 | (5) | 976,889.80 | 72,342 | 962,342 | 33,227 | 3.40 | 28.7 |
| SOUTH HARPER COMMON | 2040 | 60-R1 | (5) | 6,861,932.04 | 554,869 | 6,660,140 | 232,179 | 3.38 | 28.6 |
| KCI PLANT | 2030 | 60-R1 | (5) | 429,351.87 | 138,374 | 312,969 | 15,863 | 3.69 | 19.7 |
| CROSSROADS UNIT 1 | 2037 | 60-R1 | (5) | 2,084,404.48 | 193,652 | 1,994,973 | 76,612 | 3.68 | 26.0 |
| CROSSROADS UNIT 2 | 2037 | 60-R1 | (5) | 2,084,404.48 | 193,652 | 1,994,973 | 76,612 | 3.68 | 26.0 |
| CROSSROADS UNIT 3 | 2037 | 60-R1 | (5) | 2,084,404.47 | 193,652 | 1,994,973 | 76,612 | 3.68 | 26.0 |
| CROSSROADS UNIT 4 | 2037 | 60-R1 | (5) | 2,084,404.47 | 193,651 | 1,994,974 | 76,612 | 3.68 | 26.0 |
| TOTAL STRUCTURES AND IMPROVEMENTS | | | | 22,959,537.53 | 2,597,444 | 21,510,073 | 838,704 | 3.65 | 25.7 |
| 342.00 | | | | | | | | | |
| FUEL HOLDERS, PRODUCERS AND ACCESSORIES | | | | | | | | | |
| GREENWOOD UNIT 1 | 2030 | 45-R2 | (10) | 1,037,022.68 | 296,793 | 843,632 | 41,547 | 4.01 | 20.3 |
| GREENWOOD UNIT 2 | 2030 | 45-R2 | (10) | 267,016.34 | 67,310 | 226,408 | 11,119 | 4.16 | 20.4 |
| GREENWOOD UNIT 3 | 2030 | 45-R2 | (10) | 1,186,979.38 | 256,745 | 1,048,933 | 51,368 | 4.33 | 20.4 |
| GREENWOOD UNIT 4 | 2030 | 45-R2 | (10) | 323,512.94 | 28,159 | 327,705 | 15,929 | 4.82 | 20.6 |
| GREENWOOD ENERGY CENTER | 2030 | 45-R2 | (10) | 590,731.02 | 402,637 | 203,167 | 10,887 | 1.98 | 18.7 |
| NEVADA PLANT | 2030 | 45-R2 | (10) | 757,108.17 | 201,229 | 631,590 | 31,040 | 4.10 | 20.4 |
| RALPH GREEN PLANT | 2030 | 45-R2 | (10) | 62,614.13 | 37,546 | 31,330 | 1,613 | 2.59 | 19.4 |
| RALPH GREEN PLANT COMMON | 2040 | 45-R2 | (10) | 380,166.78 | 37,095 | 381,088 | 18,526 | 4.87 | 20.6 |
| SOUTH HARPER UNIT 1 | 2040 | 45-R2 | (10) | 400,000.35 | 61,308 | 378,692 | 13,250 | 3.31 | 28.6 |
| SOUTH HARPER UNIT 2 | 2040 | 45-R2 | (10) | 400,000.35 | 61,308 | 378,692 | 13,250 | 3.31 | 28.6 |
| SOUTH HARPER UNIT 3 | 2040 | 45-R2 | (10) | 400,000.35 | 61,308 | 378,692 | 13,250 | 3.31 | 28.6 |
| SOUTH HARPER COMMON | 2040 | 45-R2 | (10) | 2,804,627.12 | 425,303 | 2,659,787 | 93,042 | 3.32 | 28.6 |
| KCI PLANT | 2037 | 45-R2 | (10) | 157,613.27 | 90,366 | 74,008 | 3,033 | 2.43 | 19.3 |
| CROSSROADS UNIT 1 | 2037 | 45-R2 | (10) | 612,458.20 | 100,470 | 573,234 | 22,193 | 3.62 | 25.8 |
| CROSSROADS UNIT 2 | 2037 | 45-R2 | (10) | 612,458.19 | 100,470 | 573,234 | 22,193 | 3.62 | 25.8 |
| CROSSROADS UNIT 3 | 2037 | 45-R2 | (10) | 612,458.19 | 100,470 | 573,234 | 22,193 | 3.62 | 25.8 |
| CROSSROADS UNIT 4 | 2037 | 45-R2 | (10) | 612,458.19 | 100,470 | 573,234 | 22,193 | 3.62 | 25.8 |
| TOTAL FUEL HOLDERS, PRODUCERS AND ACCESSORIES | | | | 11,177,225.65 | 2,437,987 | 9,856,960 | 407,426 | 3.65 | 24.2 |

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AND CALCULATED ANNUAL DEPRECIATION ACCRUALS AS OF DECEMBER 31, 2008

| ACCOUNT (1) | PROBABLE RETIREMENT DATE (2) | SURVIVOR CURVE (3) | NET SALVAGE PERCENT (4) | ORIGINAL COST AS OF DECEMBER 31, 2008 (5) | BOOK RESERVE (6) | FUTURE ACCRUALS (7) | CALCULATED ANNUAL ACCRUAL AMOUNT (8) | RATE (9)=(8)/(5) | COMPOSITE REMAINING LIFE (10)=(7)/(8) |
|------------------------------|------------------------------|--------------------|-------------------------|---|------------------|---------------------|--------------------------------------|------------------|---------------------------------------|
| 343.00 | | | | | | | | | |
| PRIME MOVERS | | | | | | | | | |
| GREENWOOD UNIT 1 | 2030 | 25-S0.5 | (10) | 8,301,489.58 | 2,292,782 | 6,838,856 | 427,510 | 5.15 | 16.0 |
| GREENWOOD UNIT 2 | 2030 | 25-S0.5 | (10) | 9,404,181.34 | 2,684,311 | 7,660,288 | 462,301 | 5.13 | 15.9 |
| GREENWOOD UNIT 3 | 2030 | 25-S0.5 | (10) | 6,804,458.42 | 1,717,788 | 5,787,117 | 354,569 | 5.21 | 16.3 |
| GREENWOOD UNIT 4 | 2030 | 25-S0.5 | (10) | 9,037,528.44 | 2,211,892 | 7,729,387 | 472,876 | 5.23 | 16.4 |
| GREENWOOD ENERGY CENTER | 2030 | 25-S0.5 | (10) | 564,035.67 | 79,327 | 541,112 | 31,005 | 5.50 | 17.5 |
| JEFFREY ENERGY CENTER - WIND | 2030 | 25-S0.5 | (10) | 182,530.46 | 170,428 | 30,356 | 30,356 | 16.63 | 1.0 |
| NEVADA PLANT | 2030 | 25-S0.5 | (10) | 935,801.35 | 360,374 | 669,008 | 45,822 | 4.90 | 14.5 |
| RALPH GREEN PLANT | 2030 | 25-S0.5 | (10) | 5,080,818.28 | 1,905,868 | 3,682,811 | 251,298 | 4.95 | 14.7 |
| RALPH GREEN PLANT COMMON | 2030 | 25-S0.5 | (10) | 271,310.41 | 7,311 | 291,130 | 15,848 | 5.84 | 18.4 |
| SOUTH HARPER UNIT 1 | 2040 | 25-S0.5 | (10) | 22,363,407.26 | 3,108,366 | 21,491,362 | 1,036,070 | 4.63 | 20.7 |
| SOUTH HARPER UNIT 2 | 2040 | 25-S0.5 | (10) | 22,365,382.30 | 3,107,305 | 21,483,615 | 1,035,698 | 4.63 | 20.7 |
| SOUTH HARPER UNIT 3 | 2040 | 25-S0.5 | (10) | 22,389,866.87 | 3,112,091 | 21,516,785 | 1,037,297 | 4.63 | 20.7 |
| SOUTH HARPER COMMON | 2040 | 25-S0.5 | (10) | 1,544,169.59 | 186,738 | 1,511,848 | 71,776 | 4.65 | 21.1 |
| KCI PLANT | 2030 | 25-S0.5 | (10) | 58,218.10 | 44,345 | 19,695 | 2,976 | 5.11 | 6.6 |
| KCI UNIT 2 | 2030 | 25-S0.5 | (10) | 447,705.60 | 122,277 | 370,199 | 22,994 | 5.14 | 16.1 |
| CROSSROADS UNIT 1 | 2037 | 25-S0.5 | (10) | 18,375,027.28 | 3,706,918 | 16,505,612 | 902,439 | 4.91 | 18.3 |
| CROSSROADS UNIT 2 | 2037 | 25-S0.5 | (10) | 18,375,027.28 | 3,706,918 | 16,505,612 | 902,439 | 4.91 | 18.3 |
| CROSSROADS UNIT 3 | 2037 | 25-S0.5 | (10) | 18,375,027.28 | 3,706,918 | 16,505,612 | 902,439 | 4.91 | 18.3 |
| CROSSROADS UNIT 4 | 2037 | 25-S0.5 | (10) | 18,375,027.27 | 3,706,917 | 16,505,613 | 902,439 | 4.91 | 18.3 |
| TOTAL PRIME MOVERS | | | | 183,240,830.78 | 35,938,874 | 165,626,038 | 8,928,152 | 4.87 | 18.6 |
| 344.00 | | | | | | | | | |
| GENERATORS | | | | | | | | | |
| GREENWOOD UNIT 1 | 2030 | 35-S0.5 | (5) | 2,408,029.09 | 970,972 | 1,567,458 | 84,965 | 3.53 | 18.3 |
| GREENWOOD UNIT 2 | 2030 | 35-S0.5 | (5) | 2,381,566.26 | 1,106,945 | 1,393,721 | 326 | 3.26 | 17.9 |
| GREENWOOD UNIT 3 | 2030 | 35-S0.5 | (5) | 2,800,127.38 | 1,241,028 | 1,540,045 | 444 | 3.44 | 19.3 |
| GREENWOOD UNIT 4 | 2030 | 35-S0.5 | (5) | 1,651,919.68 | 495,034 | 1,239,481 | 65,752 | 3.98 | 18.9 |
| GREENWOOD ENERGY CENTER | 2030 | 35-S0.5 | (5) | 1,441,759.15 | 50,290 | 1,463,557 | 73,768 | 5.12 | 19.8 |
| NEVADA PLANT | 2030 | 35-S0.5 | (5) | 611,710.73 | 353,513 | 288,793 | 16,917 | 2.77 | 17.1 |
| RALPH GREEN PLANT | 2030 | 35-S0.5 | (5) | 6,395,295.28 | 3,868,647 | 2,846,413 | 169,338 | 2.65 | 16.8 |
| SOUTH HARPER UNIT 1 | 2040 | 35-S0.5 | (5) | 5,750,000.01 | 942,481 | 5,095,019 | 200,670 | 3.49 | 25.4 |
| SOUTH HARPER UNIT 2 | 2040 | 35-S0.5 | (5) | 5,750,000.01 | 942,481 | 5,095,019 | 200,670 | 3.49 | 25.4 |
| SOUTH HARPER UNIT 3 | 2040 | 35-S0.5 | (5) | 5,750,000.27 | 942,481 | 5,095,019 | 200,670 | 3.49 | 25.4 |
| KCI PLANT | 2030 | 35-S0.5 | (5) | 1,620,982.97 | 1,224,103 | 477,908 | 30,821 | 1.90 | 15.5 |
| KCI UNIT 1 | 2030 | 35-S0.5 | (5) | 44,565.33 | 18,912 | 27,862 | 1,535 | 3.44 | 18.2 |
| KCI UNIT 2 | 2030 | 35-S0.5 | (5) | 39,992.05 | 16,972 | 25,020 | 1,377 | 3.44 | 18.2 |
| CROSSROADS UNIT 1 | 2037 | 35-S0.5 | (5) | 4,593,756.82 | 926,730 | 3,896,715 | 171,359 | 3.73 | 22.7 |
| CROSSROADS UNIT 2 | 2037 | 35-S0.5 | (5) | 4,593,756.82 | 926,730 | 3,896,715 | 171,359 | 3.73 | 22.7 |
| CROSSROADS UNIT 3 | 2037 | 35-S0.5 | (5) | 4,593,756.82 | 926,729 | 3,896,716 | 171,360 | 3.73 | 22.7 |
| CROSSROADS UNIT 4 | 2037 | 35-S0.5 | (5) | 4,593,756.82 | 926,729 | 3,896,716 | 171,360 | 3.73 | 22.7 |
| TOTAL GENERATORS | | | | 55,020,975.63 | 15,179,794 | 42,592,231 | 1,933,911 | 3.51 | 22.0 |
| 345.00 | | | | | | | | | |
| ACCESSORY ELECTRIC EQUIPMENT | | | | | | | | | |
| GREENWOOD UNIT 1 | 2030 | 45-R2.5 | (10) | 3,547,231.25 | 682,603 | 3,209,351 | 155,682 | 4.39 | 20.6 |
| GREENWOOD UNIT 2 | 2030 | 45-R2.5 | (10) | 1,866,284.26 | 251,799 | 1,803,293 | 86,995 | 4.66 | 20.7 |
| GREENWOOD UNIT 3 | 2030 | 45-R2.5 | (10) | 1,669,819.07 | 461,028 | 1,375,773 | 67,224 | 4.03 | 20.5 |
| GREENWOOD UNIT 4 | 2030 | 45-R2.5 | (10) | 412,891.85 | 114,159 | 340,022 | 16,632 | 4.03 | 20.4 |
| GREENWOOD ENERGY CENTER | 2030 | 45-R2.5 | (10) | 448,316.03 | 152,419 | 340,730 | 16,882 | 3.77 | 20.2 |
| NEVADA PLANT | 2030 | 45-R2.5 | (10) | 466,946.98 | 226,754 | 286,887 | 14,802 | 3.17 | 19.4 |
| RALPH GREEN PLANT | 2030 | 45-R2.5 | (10) | 1,324,137.89 | 651,791 | 794,761 | 42,414 | 3.20 | 18.7 |
| SOUTH HARPER UNIT 1 | 2040 | 45-R2.5 | (10) | 4,609,639.61 | 531,926 | 4,538,678 | 155,647 | 3.38 | 29.2 |
| SOUTH HARPER UNIT 2 | 2040 | 45-R2.5 | (10) | 4,609,639.73 | 531,926 | 4,538,678 | 155,647 | 3.38 | 29.2 |
| SOUTH HARPER UNIT 3 | 2040 | 45-R2.5 | (10) | 3,945,999.76 | 455,807 | 3,889,193 | 133,374 | 3.38 | 29.2 |
| SOUTH HARPER COMMON | 2030 | 45-R2.5 | (10) | 687,287.00 | 483,635 | 272,391 | 17,287 | 2.52 | 15.8 |
| KCI PLANT | 2030 | 45-R2.5 | (10) | 11,018.23 | 5,460 | 6,660 | 344 | 3.12 | 19.4 |
| KCI UNIT 1 | 2030 | 45-R2.5 | (10) | 12,969.76 | 6,136 | 8,131 | 417 | 3.22 | 19.5 |

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| ACCOUNT (1) | PROBABLE RETIREMENT DATE (2) | SURVIVOR CURVE (3) | NET SALVAGE PERCENT (4) | ORIGINAL COST AS OF DECEMBER 31, 2008 (5) | BOOK RESERVE (6) | FUTURE ACCRUALS (7) | CALCULATED ANNUAL ACCRUAL AMOUNT (8) | RATE (9)=(8)/(5) | COMPOSITE REMAINING LIFE (10)=(7)/(8) |
|---|---------------------------------------|--------------------------|----------------------------------|--|------------------------|---------------------------|---|---------------------|--|
| CROSSROADS UNIT 1 | 2037 | 45-R2.5 | (10) | 2,888,888.76 | 437,097 | 2,740,681 | 104,129 | 3.60 | 26.3 |
| CROSSROADS UNIT 2 | 2037 | 45-R2.5 | (10) | 2,888,888.76 | 437,096 | 2,740,682 | 104,129 | 3.60 | 26.3 |
| CROSSROADS UNIT 3 | 2037 | 45-R2.5 | (10) | 2,888,888.76 | 437,096 | 2,740,682 | 104,129 | 3.60 | 26.3 |
| CROSSROADS UNIT 4 | 2037 | 45-R2.5 | (10) | 2,888,888.76 | 437,096 | 2,740,682 | 104,129 | 3.60 | 26.3 |
| TOTAL ACCESSORY ELECTRIC EQUIPMENT | | | | 39,783,369.25 | 6,855,754 | 36,905,953 | 1,435,510 | 3.61 | 25.7 |
| MISCELLANEOUS POWER PLANT EQUIPMENT | | | | | | | | | |
| JEFFREY ENERGY CENTER - WIND | 2009 | 32-S2 | 0 | 5,219.75 | 661 | 4,559 | 4,559 | 87.34 | 1.0 |
| RALPH GREEN PLANT | 2030 | 32-S2 | 0 | 20,000.00 | 3,487 | 16,503 | 1,041 | 5.21 | 15.9 |
| SOUTH HARPER COMMON | 2040 | 32-S2 | 0 | 129,870.44 | 5,708 | 124,163 | 4,808 | 3.70 | 25.8 |
| CROSSROADS UNIT 1 | 2037 | 32-S2 | 0 | 1,039,467.37 | 197,007 | 842,460 | 36,934 | 3.55 | 22.8 |
| CROSSROADS UNIT 2 | 2037 | 32-S2 | 0 | 1,039,467.37 | 197,007 | 842,460 | 36,934 | 3.55 | 22.8 |
| CROSSROADS UNIT 3 | 2037 | 32-S2 | 0 | 1,039,467.37 | 197,006 | 842,461 | 36,934 | 3.55 | 22.8 |
| CROSSROADS UNIT 4 | 2037 | 32-S2 | 0 | 1,039,467.36 | 197,006 | 842,461 | 36,934 | 3.55 | 22.8 |
| TOTAL MISCELLANEOUS POWER PLANT EQUIPMENT | | | | 4,312,959.65 | 797,892 | 3,515,067 | 158,144 | 3.67 | 22.2 |
| TOTAL OTHER PRODUCTION PLANT | | | | 316,494,895.49 | 63,807,745 | 280,006,322 | 13,701,847 | 4.33 | 20.4 |
| TRANSMISSION PLANT | | | | | | | | | |
| STRUCTURES AND IMPROVEMENTS | | | (5) | 6,462,752.67 | 1,540,738 | 5,245,152 | 107,035 | 1.66 | 49.0 |
| STATION EQUIPMENT | | | (10) | 96,919,975.80 | 30,543,466 | 76,086,505 | 1,649,127 | 1.70 | 46.1 |
| TOWERS AND FIXTURES | | | (20) | 323,639.04 | 303,142 | 85,225 | 2,997 | 0.93 | 28.4 |
| POLES AND FIXTURES | | | (60) | 69,877,253.09 | 21,336,995 | 90,466,608 | 2,158,006 | 3.09 | 41.9 |
| OVERHEAD CONDUCTORS AND DEVICES | | | (50) | 47,022,676.27 | 20,748,537 | 49,795,479 | 1,109,755 | 2.36 | 44.9 |
| UNDERGROUND CONDUCTORS AND DEVICES | | | 0 | 58,428.33 | 48,256 | 10,170 | 427 | 0.73 | 23.8 |
| TOTAL TRANSMISSION PLANT | | | | 220,664,723.20 | 74,521,134 | 221,661,139 | 5,027,347 | 2.28 | 44.1 |
| DISTRIBUTION PLANT | | | | | | | | | |
| STRUCTURES AND IMPROVEMENTS | | | (5) | 8,505,443.00 | 1,763,812 | 7,166,902 | 145,566 | 1.71 | 49.2 |
| STATION EQUIPMENT | | | (10) | 103,534,361.51 | 28,024,413 | 85,863,371 | 2,036,310 | 1.97 | 42.2 |
| POLES, TOWERS AND FIXTURES | | | (75) | 133,769,715.58 | 65,836,039 | 168,295,965 | 5,677,947 | 4.24 | 29.6 |
| OVERHEAD CONDUCTORS AND DEVICES | | | (35) | 93,221,154.32 | 29,438,481 | 96,410,079 | 2,054,270 | 2.20 | 46.9 |
| UNDERGROUND CONDUIT | | | (20) | 40,508,133.48 | 7,386,890 | 41,222,873 | 818,004 | 2.02 | 50.4 |
| UNDERGROUND CONDUCTORS AND DEVICES | | | (15) | 96,716,738.86 | 29,503,991 | 81,720,258 | 2,105,623 | 2.18 | 38.8 |
| LINE TRANSFORMERS | | | (100) | 147,755,520.79 | 53,233,448 | 116,665,399 | 4,667,226 | 3.16 | 25.0 |
| SERVICES - OVERHEAD | | | (25) | 14,275,016.04 | 11,720,833 | 16,829,098 | 466,208 | 3.27 | 36.1 |
| SERVICES - UNDERGROUND | | | (5) | 25,444,957.80 | 23,913,724 | 38,010,346 | 1,535,328 | 3.10 | 24.8 |
| METERS | | | 0 | 2,038,114.21 | 12,483,829 | 14,233,381 | 459,466 | 1.81 | 31.0 |
| METERS - LOAD RESEARCH METERS | | | (20) | 14,357,915.93 | 8,248,716 | 8,680,765 | 416,118 | 2.90 | 21.6 |
| INSTALLATIONS ON CUSTOMERS' PREMISES | | | (5) | 27,734,720.49 | 8,343,381 | 20,778,079 | 1,109,469 | 4.00 | 18.7 |
| STREET LIGHTING AND SIGNAL SYSTEMS | | | | | | | | | |
| TOTAL DISTRIBUTION PLANT | | | | 757,421,038.42 | 282,168,298 | 695,964,009 | 21,491,525 | 2.84 | 32.4 |
| GENERAL PLANT | | | | | | | | | |
| STRUCTURES AND IMPROVEMENTS | | | (10) | 13,830,268.90 | 3,863,174 | 11,550,118 | 423,168 | 3.06 | 27.3 |
| OFFICE FURNITURE AND EQUIPMENT | | | | | | | | | |
| OFFICE FURNITURE AND EQUIPMENT | | | | | | | | | |
| FULLY ACCRUED | | | | 273,578.83 | 273,579 | 0 | 0 | - | - |
| AMORTIZED | | | 0 | 1,700,639.57 | 1,212,257 | 488,383 | 85,026 | 5.00 | 5.7 |
| TOTAL OFFICE FURNITURE AND EQUIPMENT | | | | 1,974,218.40 | 1,485,836 | 488,383 | 85,026 | | |
| COMPUTERS | | | | | | | | | |
| FULLY ACCRUED | | | 0 | 1,330,322.06 | 1,330,322 | 0 | 0 | - | - |
| AMORTIZED | | | | 1,167,445.21 | 432,515 | 734,930 | 233,488 | 20.00 | 3.2 |
| TOTAL COMPUTERS | | | | 2,497,767.27 | 1,762,837 | 734,930 | 233,488 | | |

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SUMMARY OF ESTIMATED SURVIVOR CURVES, NET SALVAGE, ORIGINAL COST, BOOK RESERVE
AND CALCULATED ANNUAL DEPRECIATION ACCRUALS AS OF DECEMBER 31, 2008

| ACCOUNT (1) | PROBABLE RETIREMENT DATE (2) | SURVIVOR CURVE (3) | NET SALVAGE PERCENT (4) | ORIGINAL COST AS OF DECEMBER 31, 2008 (5) | BOOK RESERVE (6) | FUTURE ACCRUALS (7) | CALCULATED ANNUAL ACCRUAL AMOUNT (8) | RATE (9)=(8)/(5) | COMPOSITE REMAINING LIFE (10)=(7)/(8) |
|---|---------------------------------------|--------------------------|----------------------------------|--|------------------------|---------------------------|---|---------------------|--|
| 391.04 | | | | | | | | | |
| SOFTWARE | | | | | | | | | |
| FULLY ACCRUED | | | | 187,446.12 | 187,446 | 0 | 0 | | |
| AMORTIZED | | | | 509,612.75 | 125,200 | 384,413 | 72,833 | 14.29 | 5.3 |
| TOTAL SOFTWARE | | 7-SQ | 0 | 697,058.87 | 312,646 | 384,413 | 72,833 | | |
| TOTAL OFFICE FURNITURE AND EQUIPMENT | | | | 5,169,044.54 | 3,561,319 | 1,607,726 | 391,347 | | |
| TRANSPORTATION EQUIPMENT | | | | | | | | | |
| AUTOS | | | | 140,136.56 | 73,432 | 52,690 | 8,893 | 6.35 | 5.9 |
| LIGHT TRUCKS | | 9-S3 | 10 | 604,789.94 | 65,439 | 698,871 | 123,362 | 15.33 | 5.3 |
| HEAVY TRUCKS | | 12-L3 | 10 | 4,882,973.97 | 718,829 | 3,675,848 | 613,512 | 12.56 | 6.0 |
| TRAILERS | | 17-R2 | 10 | 626,347.21 | 554,000 | 11,516 | 748 | 0.12 | 15.4 |
| MEDIUM TRUCKS | | 10-S3 | 10 | 5,154,709.42 | 410,004 | 4,229,233 | 558,372 | 10.83 | 7.6 |
| TOTAL TRANSPORTATION EQUIPMENT | | | | 11,610,956.10 | 1,821,704 | 6,628,158 | 1,304,887 | 11.24 | 6.6 |
| STORES EQUIPMENT | | | | | | | | | |
| FULLY ACCRUED | | | | 43,111.96 | 43,112 | 0 | 0 | | |
| AMORTIZED | | | | 56,585.90 | 44,120 | 12,466 | 2,261 | 4.00 | 5.5 |
| TOTAL STORES EQUIPMENT | | 25-SQ | 0 | 99,697.86 | 87,232 | 12,466 | 2,261 | | |
| TOOLS, SHOP AND GARAGE EQUIPMENT | | | | | | | | | |
| FULLY ACCRUED | | | | 1,181,890.12 | 1,181,890 | 0 | 0 | | |
| AMORTIZED | | | | 3,190,857.52 | 1,418,700 | 1,772,157 | 159,456 | 5.00 | 11.1 |
| TOTAL TOOLS, SHOP AND GARAGE EQUIPMENT | | 20-SQ | 0 | 4,372,747.64 | 2,600,590 | 1,772,157 | 159,456 | | |
| LABORATORY EQUIPMENT | | | | | | | | | |
| FULLY ACCRUED | | | | 449,640.89 | 449,641 | 0 | 0 | | |
| AMORTIZED | | | | 1,612,661.89 | 1,027,925 | 584,736 | 80,582 | 5.00 | 7.3 |
| TOTAL LABORATORY EQUIPMENT | | 20-SQ | 0 | 2,062,302.78 | 1,477,566 | 584,736 | 80,582 | | |
| POWER OPERATED EQUIPMENT | | | | | | | | | |
| FULLY ACCRUED | | | | 4,054,205.81 | 2,273,403 | 1,375,381 | 88,536 | 2.18 | 15.5 |
| AMORTIZED | | | | 6,777,844.00 | 6,777,844 | 0 | 0 | | |
| TOTAL POWER OPERATED EQUIPMENT | | 22-S1.5 | 10 | 10,832,050.81 | 9,051,247 | 1,375,381 | 88,536 | | |
| COMMUNICATION EQUIPMENT | | | | | | | | | |
| FULLY ACCRUED | | | | 3,424,291.87 | 1,032,725 | 2,391,567 | 228,279 | 6.67 | 10.5 |
| AMORTIZED | | | | 10,202,135.87 | 7,810,569 | 2,391,567 | 228,279 | | |
| TOTAL COMMUNICATION EQUIPMENT | | 15-SQ | 0 | 13,626,427.74 | 8,843,294 | 2,391,567 | 228,279 | | |
| TOTAL GENERAL PLANT | | | | 51,401,359.50 | 23,295,557 | 27,922,309 | 2,678,516 | 5.21 | 10.4 |
| TOTAL DEPRECIABLE PLANT | | | | 1,737,713,208.97 | 669,643,804 | 1,486,005,127 | 57,404,011 | 3.30 | 25.9 |
| UNRECOVERED RESERVE ADJUSTMENT FOR AMORTIZATION | | | | | | | | | |
| OFFICE FURNITURE AND EQUIPMENT | | | | | | | | | |
| COMPUTERS | | | | (18,250) | (18,250) | | | | |
| SOFTWARE | | | | (974,634) | (974,634) | | | | |
| TOTAL OFFICE FURNITURE AND EQUIPMENT | | | | (992,884) | (992,884) | | | | |
| STORES EQUIPMENT | | | | (1,706) | (1,706) | | | | |
| TOOLS, SHOP AND GARAGE EQUIPMENT | | | | 568,867 | 568,867 | | | | |
| LABORATORY EQUIPMENT | | | | (100,125) | (100,125) | | | | |
| COMMUNICATION EQUIPMENT | | | | (358,505) | (358,505) | | | | |
| TOTAL UNRECOVERED RESERVE ADJUSTMENT FOR AMORTIZATION | | | | (995,322) | (995,322) | | | | |
| NONDEPRECIABLE PLANT AND ACCOUNTS NOT STUDIED | | | | | | | | | |
| ORGANIZATION | | | | 21,663.87 | 6,780 | | | | |
| MISCELLANEOUS INTANGIBLE PLANT | | | | 22,110,255.24 | 3,288,911 | | | | |
| LAND | | | | 683,970.36 | | | | | |
| LAND | | | | 3,845,132.23 | | | | | |

KCP&L - GREATER MISSOURI OPERATIONS
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SUMMARY OF ESTIMATED SURVIVOR CURVES, NET SALVAGE, ORIGINAL COST, BOOK RESERVE
AND CALCULATED ANNUAL DEPRECIATION ACCRUALS AS OF DECEMBER 31, 2008

| ACCOUNT (1) | PROBABLE RETIREMENT DATE (2) | SURVIVOR CURVE (3) | NET SALVAGE PERCENT (4) | ORIGINAL COST AS OF DECEMBER 31, 2008 (5) | BOOK RESERVE (6) | FUTURE ACCRUALS (7) | CALCULATED ANNUAL ACCRUAL AMOUNT (8) | RATE (9)=(8)/(5) | COMPOSITE REMAINING LIFE (10)=(7)/(8) |
|--|---------------------------------------|--------------------------|----------------------------------|--|------------------------|---------------------------|---|---------------------|--|
| 350.00 | | | | | | | | | |
| 360.04 | | | | 2,273,234.49 | | | | | |
| 360.00 | | | | 12,308,051.06 | 2,740,155 | | | | |
| 360.01 | | | | 4,837,259.41 | | | | | |
| 360.02 | | | | 276,030.63 | 3,710 | | | | |
| 389.00 | | | | 22,228.32 | 4,939 | | | | |
| 390.05 | | | | 996,053.52 | | | | | |
| 398.00 | | | | 37,570.18 | 37,570 | | | | |
| | | | | (52,266.18) | 137,338 | | | | |
| | | | | 47,439,163.13 | 6,219,403 | | | | |
| TOTAL NONDEPRECIABLE PLANT AND ACCOUNTS NOT STUDIED | | | | | | | | | |
| PLANT HELD FOR FUTURE USE | | | | | | | | | |
| 311.00 | | | | | | | | | |
| 312.00 | | | | 167,645.85 | | | | | |
| 314.00 | | | | (10.42) | | | | | |
| 315.00 | | | | 1,057,261.78 | | | | | |
| 316.00 | | | | (407.68) | (3) | | | | |
| 341.00 | | | | (88.20) | (1) | | | | |
| 342.00 | | | | 1,079.15 | | | | | |
| 343.00 | | | | 1,079.15 | | | | | |
| 344.00 | | | | 1,079.15 | | | | | |
| 345.00 | | | | 647.49 | | | | | |
| 346.00 | | | | 647.49 | | | | | |
| | | | | 572.94 | | | | | |
| | | | | 1,229,506.70 | (4) | | | | |
| | | | | 1,786,381,978.80 | 674,877,881 | 1,486,005,127 | 57,502,543 | | |
| TOTAL ELECTRIC PLANT | | | | | | | | | |

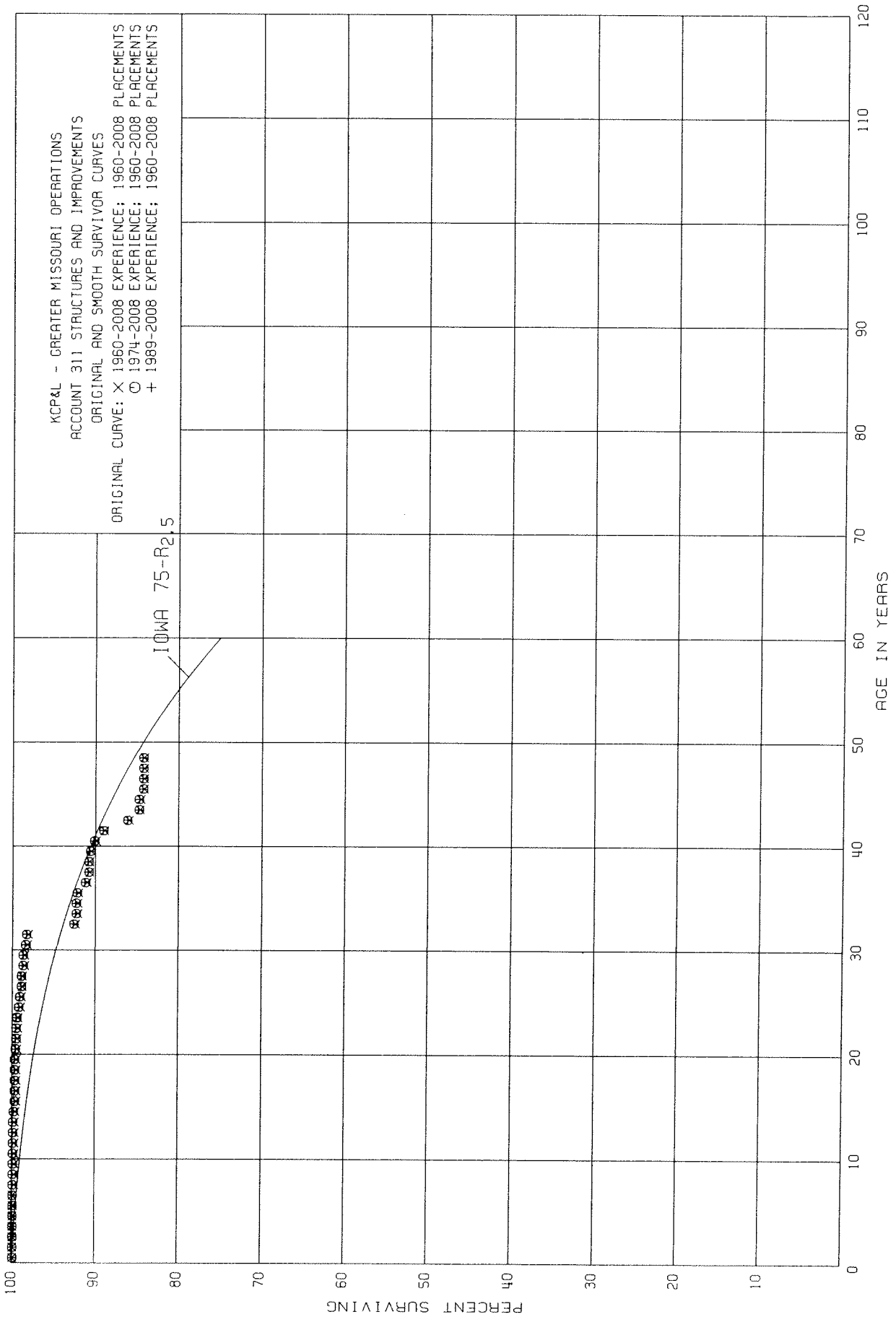
* Curve shown is interim survivor curve. Each facility in the account is assigned an individual probable retirement year.

** 10-Year amortization of unrecovered reserve related to implementation of amortization accounting.

Note: New additions for account 398.00 will have an annual depreciation rate of 5.00%.

III-10

SERVICE LIFE STATISTICS



KCP&L - GREATER MISSOURI OPERATIONS
MPS JURISDICTION

ACCOUNT 311 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE

| PLACEMENT BAND 1960-2008 | | | EXPERIENCE BAND 1960-2008 | | |
|--------------------------------|--|---------------------------------------|---------------------------|---------------|----------------------------------|
| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
| 0.0 | 62,646,479 | | 0.0000 | 1.0000 | 100.00 |
| 0.5 | 61,949,951 | | 0.0000 | 1.0000 | 100.00 |
| 1.5 | 60,610,908 | 2,148 | 0.0000 | 1.0000 | 100.00 |
| 2.5 | 60,393,078 | | 0.0000 | 1.0000 | 100.00 |
| 3.5 | 59,986,953 | 7,263 | 0.0001 | 0.9999 | 100.00 |
| 4.5 | 59,550,822 | 9,124 | 0.0002 | 0.9998 | 99.99 |
| 5.5 | 59,496,234 | 57,305 | 0.0010 | 0.9990 | 99.97 |
| 6.5 | 58,277,728 | 93,163 | 0.0016 | 0.9984 | 99.87 |
| 7.5 | 57,564,619 | 281 | 0.0000 | 1.0000 | 99.71 |
| 8.5 | 53,634,596 | | 0.0000 | 1.0000 | 99.71 |
| 9.5 | 50,067,428 | 819 | 0.0000 | 1.0000 | 99.71 |
| 10.5 | 50,102,617 | 5,020 | 0.0001 | 0.9999 | 99.71 |
| 11.5 | 50,659,958 | | 0.0000 | 1.0000 | 99.70 |
| 12.5 | 49,970,116 | 11,730 | 0.0002 | 0.9998 | 99.70 |
| 13.5 | 49,856,789 | 42,773 | 0.0009 | 0.9991 | 99.68 |
| 14.5 | 49,677,073 | 29,001 | 0.0006 | 0.9994 | 99.59 |
| 15.5 | 39,917,783 | 2,232 | 0.0001 | 0.9999 | 99.53 |
| 16.5 | 37,021,337 | 4,157 | 0.0001 | 0.9999 | 99.52 |
| 17.5 | 37,003,433 | 7,956 | 0.0002 | 0.9998 | 99.51 |
| 18.5 | 35,139,707 | 3,647 | 0.0001 | 0.9999 | 99.49 |
| 19.5 | 32,332,671 | 27,282 | 0.0008 | 0.9992 | 99.48 |
| 20.5 | 31,992,247 | 8,265 | 0.0003 | 0.9997 | 99.40 |
| 21.5 | 31,200,514 | 8,125 | 0.0003 | 0.9997 | 99.37 |
| 22.5 | 29,313,931 | 24,447 | 0.0008 | 0.9992 | 99.34 |
| 23.5 | 29,045,808 | 78,727 | 0.0027 | 0.9973 | 99.26 |
| 24.5 | 28,903,930 | 15,706 | 0.0005 | 0.9995 | 98.99 |
| 25.5 | 23,665,070 | 41,987 | 0.0018 | 0.9982 | 98.94 |
| 26.5 | 23,303,711 | 3,488 | 0.0001 | 0.9999 | 98.76 |
| 27.5 | 22,961,473 | 55,206 | 0.0024 | 0.9976 | 98.75 |
| 28.5 | 18,457,386 | 5,369 | 0.0003 | 0.9997 | 98.51 |
| 29.5 | 18,424,663 | 51,099 | 0.0028 | 0.9972 | 98.48 |
| 30.5 | 12,473,560 | 14,898 | 0.0012 | 0.9988 | 98.20 |
| 31.5 | 12,410,192 | 717,424 | 0.0578 | 0.9422 | 98.08 |
| 32.5 | 11,661,173 | 37,007 | 0.0032 | 0.9968 | 92.41 |
| 33.5 | 11,519,020 | 382 | 0.0000 | 1.0000 | 92.11 |
| 34.5 | 11,512,051 | 11,702 | 0.0010 | 0.9990 | 92.11 |
| 35.5 | 11,441,937 | 122,664 | 0.0107 | 0.9893 | 92.02 |
| 36.5 | 11,303,126 | 43,259 | 0.0038 | 0.9962 | 91.04 |
| 37.5 | 11,259,867 | | 0.0000 | 1.0000 | 90.69 |
| 38.5 | 11,022,554 | 27,880 | 0.0025 | 0.9975 | 90.69 |

KCP&L - GREATER MISSOURI OPERATIONS
MPS JURISDICTION

ACCOUNT 311 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE, CONT.

| PLACEMENT BAND 1960-2008 | | | EXPERIENCE BAND 1960-2008 | | |
|--------------------------------|--|---------------------------------------|---------------------------|---------------|----------------------------------|
| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
| 39.5 | 2,856,465 | 16,912 | 0.0059 | 0.9941 | 90.46 |
| 40.5 | 2,838,516 | 33,623 | 0.0118 | 0.9882 | 89.93 |
| 41.5 | 2,804,893 | 93,357 | 0.0333 | 0.9667 | 88.87 |
| 42.5 | 2,711,536 | 42,086 | 0.0155 | 0.9845 | 85.91 |
| 43.5 | 2,665,616 | 1,562 | 0.0006 | 0.9994 | 84.58 |
| 44.5 | 2,544,036 | 13,244 | 0.0052 | 0.9948 | 84.53 |
| 45.5 | 2,530,792 | | 0.0000 | 1.0000 | 84.09 |
| 46.5 | 1,848,310 | | 0.0000 | 1.0000 | 84.09 |
| 47.5 | 1,848,310 | | 0.0000 | 1.0000 | 84.09 |
| 48.5 | | | | | 84.09 |

KCP&L - GREATER MISSOURI OPERATIONS
MPS JURISDICTION

ACCOUNT 311 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE

| PLACEMENT BAND 1960-2008 | | | EXPERIENCE BAND 1974-2008 | | |
|--------------------------------|--|---------------------------------------|---------------------------|---------------|----------------------------------|
| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
| 0.0 | 50,112,267 | | 0.0000 | 1.0000 | 100.00 |
| 0.5 | 49,498,777 | | 0.0000 | 1.0000 | 100.00 |
| 1.5 | 48,180,732 | 2,148 | 0.0000 | 1.0000 | 100.00 |
| 2.5 | 47,962,902 | | 0.0000 | 1.0000 | 100.00 |
| 3.5 | 47,804,687 | 7,263 | 0.0002 | 0.9998 | 100.00 |
| 4.5 | 56,345,082 | 8,954 | 0.0002 | 0.9998 | 99.98 |
| 5.5 | 56,290,664 | 56,881 | 0.0010 | 0.9990 | 99.96 |
| 6.5 | 55,074,001 | 1,043 | 0.0000 | 1.0000 | 99.86 |
| 7.5 | 54,458,793 | | 0.0000 | 1.0000 | 99.86 |
| 8.5 | 50,532,885 | | 0.0000 | 1.0000 | 99.86 |
| 9.5 | 46,965,717 | 819 | 0.0000 | 1.0000 | 99.86 |
| 10.5 | 47,000,906 | 5,020 | 0.0001 | 0.9999 | 99.86 |
| 11.5 | 48,362,180 | | 0.0000 | 1.0000 | 99.85 |
| 12.5 | 47,794,992 | 114 | 0.0000 | 1.0000 | 99.85 |
| 13.5 | 49,856,789 | 42,773 | 0.0009 | 0.9991 | 99.85 |
| 14.5 | 49,677,073 | 29,001 | 0.0006 | 0.9994 | 99.76 |
| 15.5 | 39,917,783 | 2,232 | 0.0001 | 0.9999 | 99.70 |
| 16.5 | 37,021,337 | 4,157 | 0.0001 | 0.9999 | 99.69 |
| 17.5 | 37,003,433 | 7,956 | 0.0002 | 0.9998 | 99.68 |
| 18.5 | 35,139,707 | 3,647 | 0.0001 | 0.9999 | 99.66 |
| 19.5 | 32,332,671 | 27,282 | 0.0008 | 0.9992 | 99.65 |
| 20.5 | 31,992,247 | 8,265 | 0.0003 | 0.9997 | 99.57 |
| 21.5 | 31,200,514 | 8,125 | 0.0003 | 0.9997 | 99.54 |
| 22.5 | 29,313,931 | 24,447 | 0.0008 | 0.9992 | 99.51 |
| 23.5 | 29,045,808 | 78,727 | 0.0027 | 0.9973 | 99.43 |
| 24.5 | 28,903,930 | 15,706 | 0.0005 | 0.9995 | 99.16 |
| 25.5 | 23,665,070 | 41,987 | 0.0018 | 0.9982 | 99.11 |
| 26.5 | 23,303,711 | 3,488 | 0.0001 | 0.9999 | 98.93 |
| 27.5 | 22,961,473 | 55,206 | 0.0024 | 0.9976 | 98.92 |
| 28.5 | 18,457,386 | 5,369 | 0.0003 | 0.9997 | 98.68 |
| 29.5 | 18,424,663 | 51,099 | 0.0028 | 0.9972 | 98.65 |
| 30.5 | 12,473,560 | 14,898 | 0.0012 | 0.9988 | 98.37 |
| 31.5 | 12,410,192 | 717,424 | 0.0578 | 0.9422 | 98.25 |
| 32.5 | 11,661,173 | 37,007 | 0.0032 | 0.9968 | 92.57 |
| 33.5 | 11,519,020 | 382 | 0.0000 | 1.0000 | 92.27 |
| 34.5 | 11,512,051 | 11,702 | 0.0010 | 0.9990 | 92.27 |
| 35.5 | 11,441,937 | 122,664 | 0.0107 | 0.9893 | 92.18 |
| 36.5 | 11,303,126 | 43,259 | 0.0038 | 0.9962 | 91.19 |
| 37.5 | 11,259,867 | | 0.0000 | 1.0000 | 90.84 |
| 38.5 | 11,022,554 | 27,880 | 0.0025 | 0.9975 | 90.84 |

KCP&L - GREATER MISSOURI OPERATIONS
MPS JURISDICTION

ACCOUNT 311 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE, CONT.

| PLACEMENT BAND 1960-2008 | | | EXPERIENCE BAND 1974-2008 | | |
|--------------------------------|--|---------------------------------------|---------------------------|---------------|----------------------------------|
| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
| 39.5 | 2,856,465 | 16,912 | 0.0059 | 0.9941 | 90.61 |
| 40.5 | 2,838,516 | 33,623 | 0.0118 | 0.9882 | 90.08 |
| 41.5 | 2,804,893 | 93,357 | 0.0333 | 0.9667 | 89.02 |
| 42.5 | 2,711,536 | 42,086 | 0.0155 | 0.9845 | 86.06 |
| 43.5 | 2,665,616 | 1,562 | 0.0006 | 0.9994 | 84.73 |
| 44.5 | 2,544,036 | 13,244 | 0.0052 | 0.9948 | 84.68 |
| 45.5 | 2,530,792 | | 0.0000 | 1.0000 | 84.24 |
| 46.5 | 1,848,310 | | 0.0000 | 1.0000 | 84.24 |
| 47.5 | 1,848,310 | | 0.0000 | 1.0000 | 84.24 |
| 48.5 | | | | | 84.24 |

KCP&L - GREATER MISSOURI OPERATIONS
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ACCOUNT 311 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE

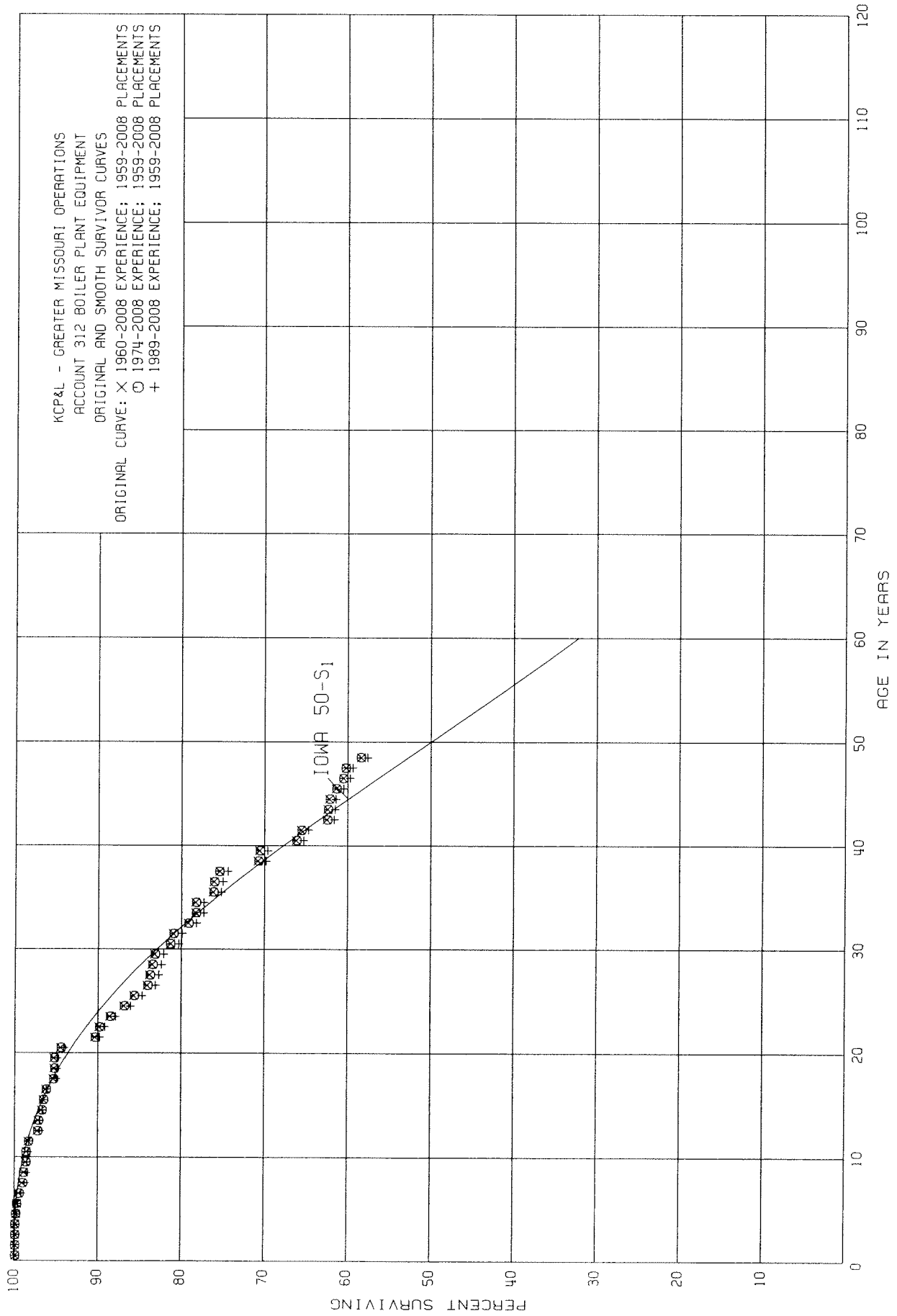
| PLACEMENT BAND 1960-2008 | | | EXPERIENCE BAND 1989-2008 | | |
|--------------------------------|--|---------------------------------------|---------------------------|---------------|----------------------------------|
| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
| 0.0 | 25,936,607 | | 0.0000 | 1.0000 | 100.00 |
| 0.5 | 29,143,020 | | 0.0000 | 1.0000 | 100.00 |
| 1.5 | 28,893,804 | | 0.0000 | 1.0000 | 100.00 |
| 2.5 | 30,555,300 | | 0.0000 | 1.0000 | 100.00 |
| 3.5 | 30,427,720 | | 0.0000 | 1.0000 | 100.00 |
| 4.5 | 30,378,464 | | 0.0000 | 1.0000 | 100.00 |
| 5.5 | 35,551,103 | 50,417 | 0.0014 | 0.9986 | 100.00 |
| 6.5 | 34,750,549 | 1,043 | 0.0000 | 1.0000 | 99.86 |
| 7.5 | 34,474,515 | | 0.0000 | 1.0000 | 99.86 |
| 8.5 | 34,968,164 | | 0.0000 | 1.0000 | 99.86 |
| 9.5 | 31,452,956 | 819 | 0.0000 | 1.0000 | 99.86 |
| 10.5 | 37,418,804 | 4,770 | 0.0001 | 0.9999 | 99.86 |
| 11.5 | 37,983,633 | | 0.0000 | 1.0000 | 99.85 |
| 12.5 | 37,318,903 | 114 | 0.0000 | 1.0000 | 99.85 |
| 13.5 | 37,441,193 | 15,502 | 0.0004 | 0.9996 | 99.85 |
| 14.5 | 37,300,006 | 29,001 | 0.0008 | 0.9992 | 99.81 |
| 15.5 | 27,616,491 | 2,232 | 0.0001 | 0.9999 | 99.73 |
| 16.5 | 24,744,574 | 3,986 | 0.0002 | 0.9998 | 99.72 |
| 17.5 | 24,726,841 | | 0.0000 | 1.0000 | 99.70 |
| 18.5 | 23,116,194 | 3,647 | 0.0002 | 0.9998 | 99.70 |
| 19.5 | 29,270,796 | 18,030 | 0.0006 | 0.9994 | 99.68 |
| 20.5 | 28,939,624 | 8,265 | 0.0003 | 0.9997 | 99.62 |
| 21.5 | 28,149,310 | 4,894 | 0.0002 | 0.9998 | 99.59 |
| 22.5 | 26,271,739 | 24,447 | 0.0009 | 0.9991 | 99.57 |
| 23.5 | 26,007,125 | 78,727 | 0.0030 | 0.9970 | 99.48 |
| 24.5 | 25,865,247 | 15,706 | 0.0006 | 0.9994 | 99.18 |
| 25.5 | 20,626,387 | 41,987 | 0.0020 | 0.9980 | 99.12 |
| 26.5 | 21,057,474 | 3,488 | 0.0002 | 0.9998 | 98.92 |
| 27.5 | 20,837,890 | 27,333 | 0.0013 | 0.9987 | 98.90 |
| 28.5 | 18,457,386 | 5,369 | 0.0003 | 0.9997 | 98.77 |
| 29.5 | 18,424,663 | 51,099 | 0.0028 | 0.9972 | 98.74 |
| 30.5 | 12,473,560 | 14,898 | 0.0012 | 0.9988 | 98.46 |
| 31.5 | 12,410,192 | 717,424 | 0.0578 | 0.9422 | 98.34 |
| 32.5 | 11,661,173 | 37,007 | 0.0032 | 0.9968 | 92.66 |
| 33.5 | 11,519,020 | 382 | 0.0000 | 1.0000 | 92.36 |
| 34.5 | 11,512,051 | 11,702 | 0.0010 | 0.9990 | 92.36 |
| 35.5 | 11,441,937 | 122,664 | 0.0107 | 0.9893 | 92.27 |
| 36.5 | 11,303,126 | 43,259 | 0.0038 | 0.9962 | 91.28 |
| 37.5 | 11,259,867 | | 0.0000 | 1.0000 | 90.93 |
| 38.5 | 11,022,554 | 27,880 | 0.0025 | 0.9975 | 90.93 |

KCP&L - GREATER MISSOURI OPERATIONS
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ACCOUNT 311 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE, CONT.

| PLACEMENT BAND 1960-2008 | | | EXPERIENCE BAND 1989-2008 | | |
|--------------------------------|--|---------------------------------------|---------------------------|---------------|----------------------------------|
| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
| 39.5 | 2,856,465 | 16,912 | 0.0059 | 0.9941 | 90.70 |
| 40.5 | 2,838,516 | 33,623 | 0.0118 | 0.9882 | 90.16 |
| 41.5 | 2,804,893 | 93,357 | 0.0333 | 0.9667 | 89.10 |
| 42.5 | 2,711,536 | 42,086 | 0.0155 | 0.9845 | 86.13 |
| 43.5 | 2,665,616 | 1,562 | 0.0006 | 0.9994 | 84.79 |
| 44.5 | 2,544,036 | 13,244 | 0.0052 | 0.9948 | 84.74 |
| 45.5 | 2,530,792 | | 0.0000 | 1.0000 | 84.30 |
| 46.5 | 1,848,310 | | 0.0000 | 1.0000 | 84.30 |
| 47.5 | 1,848,310 | | 0.0000 | 1.0000 | 84.30 |
| 48.5 | | | | | 84.30 |



KCP&L - GREATER MISSOURI OPERATIONS
MPS JURISDICTION

ACCOUNT 312 BOILER PLANT EQUIPMENT

ORIGINAL LIFE TABLE

| PLACEMENT BAND 1959-2008 | | | EXPERIENCE BAND 1960-2008 | | |
|--------------------------------|--|---------------------------------------|---------------------------|---------------|----------------------------------|
| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
| 0.0 | 256,748,294 | 30,000 | 0.0001 | 0.9999 | 100.00 |
| 0.5 | 238,291,241 | 1,619 | 0.0000 | 1.0000 | 99.99 |
| 1.5 | 234,628,002 | 48,274 | 0.0002 | 0.9998 | 99.99 |
| 2.5 | 228,863,077 | 21,994 | 0.0001 | 0.9999 | 99.97 |
| 3.5 | 225,055,531 | 369,041 | 0.0016 | 0.9984 | 99.96 |
| 4.5 | 219,246,184 | 148,822 | 0.0007 | 0.9993 | 99.80 |
| 5.5 | 223,648,336 | 626,625 | 0.0028 | 0.9972 | 99.73 |
| 6.5 | 211,532,021 | 749,232 | 0.0035 | 0.9965 | 99.45 |
| 7.5 | 223,286,310 | 399,928 | 0.0018 | 0.9982 | 99.10 |
| 8.5 | 210,366,668 | 525,707 | 0.0025 | 0.9975 | 98.92 |
| 9.5 | 202,110,427 | 122,603 | 0.0006 | 0.9994 | 98.67 |
| 10.5 | 196,205,041 | 460,839 | 0.0023 | 0.9977 | 98.61 |
| 11.5 | 193,323,031 | 2,131,850 | 0.0110 | 0.9890 | 98.38 |
| 12.5 | 186,876,891 | 157,730 | 0.0008 | 0.9992 | 97.30 |
| 13.5 | 179,141,452 | 821,215 | 0.0046 | 0.9954 | 97.22 |
| 14.5 | 176,468,454 | 316,798 | 0.0018 | 0.9982 | 96.77 |
| 15.5 | 145,509,361 | 476,896 | 0.0033 | 0.9967 | 96.60 |
| 16.5 | 136,406,849 | 1,292,000 | 0.0095 | 0.9905 | 96.28 |
| 17.5 | 134,998,025 | 86,410 | 0.0006 | 0.9994 | 95.37 |
| 18.5 | 102,287,872 | 62,622 | 0.0006 | 0.9994 | 95.31 |
| 19.5 | 102,005,631 | 837,539 | 0.0082 | 0.9918 | 95.25 |
| 20.5 | 100,629,683 | 4,348,318 | 0.0432 | 0.9568 | 94.47 |
| 21.5 | 95,951,495 | 567,909 | 0.0059 | 0.9941 | 90.39 |
| 22.5 | 95,132,056 | 1,312,200 | 0.0138 | 0.9862 | 89.86 |
| 23.5 | 94,031,874 | 1,813,298 | 0.0193 | 0.9807 | 88.62 |
| 24.5 | 90,017,970 | 1,306,063 | 0.0145 | 0.9855 | 86.91 |
| 25.5 | 67,252,579 | 1,193,884 | 0.0178 | 0.9822 | 85.65 |
| 26.5 | 66,012,966 | 290,918 | 0.0044 | 0.9956 | 84.13 |
| 27.5 | 65,351,347 | 191,806 | 0.0029 | 0.9971 | 83.76 |
| 28.5 | 49,035,876 | 207,291 | 0.0042 | 0.9958 | 83.52 |
| 29.5 | 47,277,622 | 1,042,335 | 0.0220 | 0.9780 | 83.17 |
| 30.5 | 32,198,099 | 148,808 | 0.0046 | 0.9954 | 81.34 |
| 31.5 | 31,589,759 | 682,858 | 0.0216 | 0.9784 | 80.97 |
| 32.5 | 30,653,648 | 345,136 | 0.0113 | 0.9887 | 79.22 |
| 33.5 | 27,905,999 | | 0.0000 | 1.0000 | 78.32 |
| 34.5 | 27,832,027 | 750,452 | 0.0270 | 0.9730 | 78.32 |
| 35.5 | 26,842,942 | 55,064 | 0.0021 | 0.9979 | 76.21 |
| 36.5 | 26,572,212 | 215,801 | 0.0081 | 0.9919 | 76.05 |
| 37.5 | 26,235,790 | 1,611,518 | 0.0614 | 0.9386 | 75.43 |
| 38.5 | 24,096,924 | 73,193 | 0.0030 | 0.9970 | 70.80 |

KCP&L - GREATER MISSOURI OPERATIONS
MPS JURISDICTION

ACCOUNT 312 BOILER PLANT EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

| PLACEMENT BAND 1959-2008 | | | EXPERIENCE BAND 1960-2008 | | |
|--------------------------------|--|---------------------------------------|---------------------------|---------------|----------------------------------|
| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
| 39.5 | 4,687,571 | 292,233 | 0.0623 | 0.9377 | 70.59 |
| 40.5 | 4,395,338 | 41,697 | 0.0095 | 0.9905 | 66.19 |
| 41.5 | 4,337,915 | 203,696 | 0.0470 | 0.9530 | 65.56 |
| 42.5 | 4,134,219 | 8,858 | 0.0021 | 0.9979 | 62.48 |
| 43.5 | 4,113,089 | 9,860 | 0.0024 | 0.9976 | 62.35 |
| 44.5 | 4,103,229 | 56,035 | 0.0137 | 0.9863 | 62.20 |
| 45.5 | 4,047,194 | 53,369 | 0.0132 | 0.9868 | 61.35 |
| 46.5 | 2,096,589 | 10,779 | 0.0051 | 0.9949 | 60.54 |
| 47.5 | 2,085,810 | 62,466 | 0.0299 | 0.9701 | 60.23 |
| 48.5 | | | | | 58.43 |

KCP&L - GREATER MISSOURI OPERATIONS
MPS JURISDICTION

ACCOUNT 312 BOILER PLANT EQUIPMENT

ORIGINAL LIFE TABLE

| PLACEMENT BAND 1959-2008 | | | EXPERIENCE BAND 1974-2008 | | |
|--------------------------------|--|---------------------------------------|---------------------------|---------------|----------------------------------|
| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
| 0.0 | 215,584,501 | 30,000 | 0.0001 | 0.9999 | 100.00 |
| 0.5 | 199,755,549 | 1,619 | 0.0000 | 1.0000 | 99.99 |
| 1.5 | 196,619,035 | 48,274 | 0.0002 | 0.9998 | 99.99 |
| 2.5 | 191,726,258 | 21,717 | 0.0001 | 0.9999 | 99.97 |
| 3.5 | 188,522,570 | 367,945 | 0.0020 | 0.9980 | 99.96 |
| 4.5 | 211,950,925 | 142,624 | 0.0007 | 0.9993 | 99.76 |
| 5.5 | 216,366,249 | 626,625 | 0.0029 | 0.9971 | 99.69 |
| 6.5 | 204,301,669 | 727,869 | 0.0036 | 0.9964 | 99.40 |
| 7.5 | 216,077,731 | 392,228 | 0.0018 | 0.9982 | 99.04 |
| 8.5 | 203,403,996 | 518,530 | 0.0025 | 0.9975 | 98.86 |
| 9.5 | 195,174,896 | 122,603 | 0.0006 | 0.9994 | 98.61 |
| 10.5 | 189,269,510 | 460,839 | 0.0024 | 0.9976 | 98.55 |
| 11.5 | 189,777,647 | 2,131,850 | 0.0112 | 0.9888 | 98.31 |
| 12.5 | 183,335,297 | 146,998 | 0.0008 | 0.9992 | 97.21 |
| 13.5 | 179,137,293 | 821,215 | 0.0046 | 0.9954 | 97.13 |
| 14.5 | 176,468,454 | 316,798 | 0.0018 | 0.9982 | 96.68 |
| 15.5 | 145,509,361 | 476,896 | 0.0033 | 0.9967 | 96.51 |
| 16.5 | 136,406,849 | 1,292,000 | 0.0095 | 0.9905 | 96.19 |
| 17.5 | 134,998,025 | 86,410 | 0.0006 | 0.9994 | 95.28 |
| 18.5 | 102,287,872 | 62,622 | 0.0006 | 0.9994 | 95.22 |
| 19.5 | 102,005,631 | 837,539 | 0.0082 | 0.9918 | 95.16 |
| 20.5 | 100,629,683 | 4,348,318 | 0.0432 | 0.9568 | 94.38 |
| 21.5 | 95,951,495 | 567,909 | 0.0059 | 0.9941 | 90.30 |
| 22.5 | 95,132,056 | 1,312,200 | 0.0138 | 0.9862 | 89.77 |
| 23.5 | 94,031,874 | 1,813,298 | 0.0193 | 0.9807 | 88.53 |
| 24.5 | 90,017,970 | 1,306,063 | 0.0145 | 0.9855 | 86.82 |
| 25.5 | 67,252,579 | 1,193,884 | 0.0178 | 0.9822 | 85.56 |
| 26.5 | 66,012,966 | 290,918 | 0.0044 | 0.9956 | 84.04 |
| 27.5 | 65,351,347 | 191,806 | 0.0029 | 0.9971 | 83.67 |
| 28.5 | 49,035,876 | 207,291 | 0.0042 | 0.9958 | 83.43 |
| 29.5 | 47,277,622 | 1,042,335 | 0.0220 | 0.9780 | 83.08 |
| 30.5 | 32,198,099 | 148,808 | 0.0046 | 0.9954 | 81.25 |
| 31.5 | 31,589,759 | 682,858 | 0.0216 | 0.9784 | 80.88 |
| 32.5 | 30,653,648 | 345,136 | 0.0113 | 0.9887 | 79.13 |
| 33.5 | 27,905,999 | | 0.0000 | 1.0000 | 78.24 |
| 34.5 | 27,832,027 | 750,452 | 0.0270 | 0.9730 | 78.24 |
| 35.5 | 26,842,942 | 55,064 | 0.0021 | 0.9979 | 76.13 |
| 36.5 | 26,572,212 | 215,801 | 0.0081 | 0.9919 | 75.97 |
| 37.5 | 26,235,790 | 1,611,518 | 0.0614 | 0.9386 | 75.35 |
| 38.5 | 24,096,924 | 73,193 | 0.0030 | 0.9970 | 70.72 |

KCP&L - GREATER MISSOURI OPERATIONS
MPS JURISDICTION

ACCOUNT 312 BOILER PLANT EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

| PLACEMENT BAND 1959-2008 | | | EXPERIENCE BAND 1974-2008 | | |
|--------------------------------|--|---------------------------------------|---------------------------|---------------|----------------------------------|
| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
| 39.5 | 4,687,571 | 292,233 | 0.0623 | 0.9377 | 70.51 |
| 40.5 | 4,395,338 | 41,697 | 0.0095 | 0.9905 | 66.12 |
| 41.5 | 4,337,915 | 203,696 | 0.0470 | 0.9530 | 65.49 |
| 42.5 | 4,134,219 | 8,858 | 0.0021 | 0.9979 | 62.41 |
| 43.5 | 4,113,089 | 9,860 | 0.0024 | 0.9976 | 62.28 |
| 44.5 | 4,103,229 | 56,035 | 0.0137 | 0.9863 | 62.13 |
| 45.5 | 4,047,194 | 53,369 | 0.0132 | 0.9868 | 61.28 |
| 46.5 | 2,096,589 | 10,779 | 0.0051 | 0.9949 | 60.47 |
| 47.5 | 2,085,810 | 62,466 | 0.0299 | 0.9701 | 60.16 |
| 48.5 | | | | | 58.36 |

KCP&L - GREATER MISSOURI OPERATIONS
MPS JURISDICTION

ACCOUNT 312 BOILER PLANT EQUIPMENT

ORIGINAL LIFE TABLE

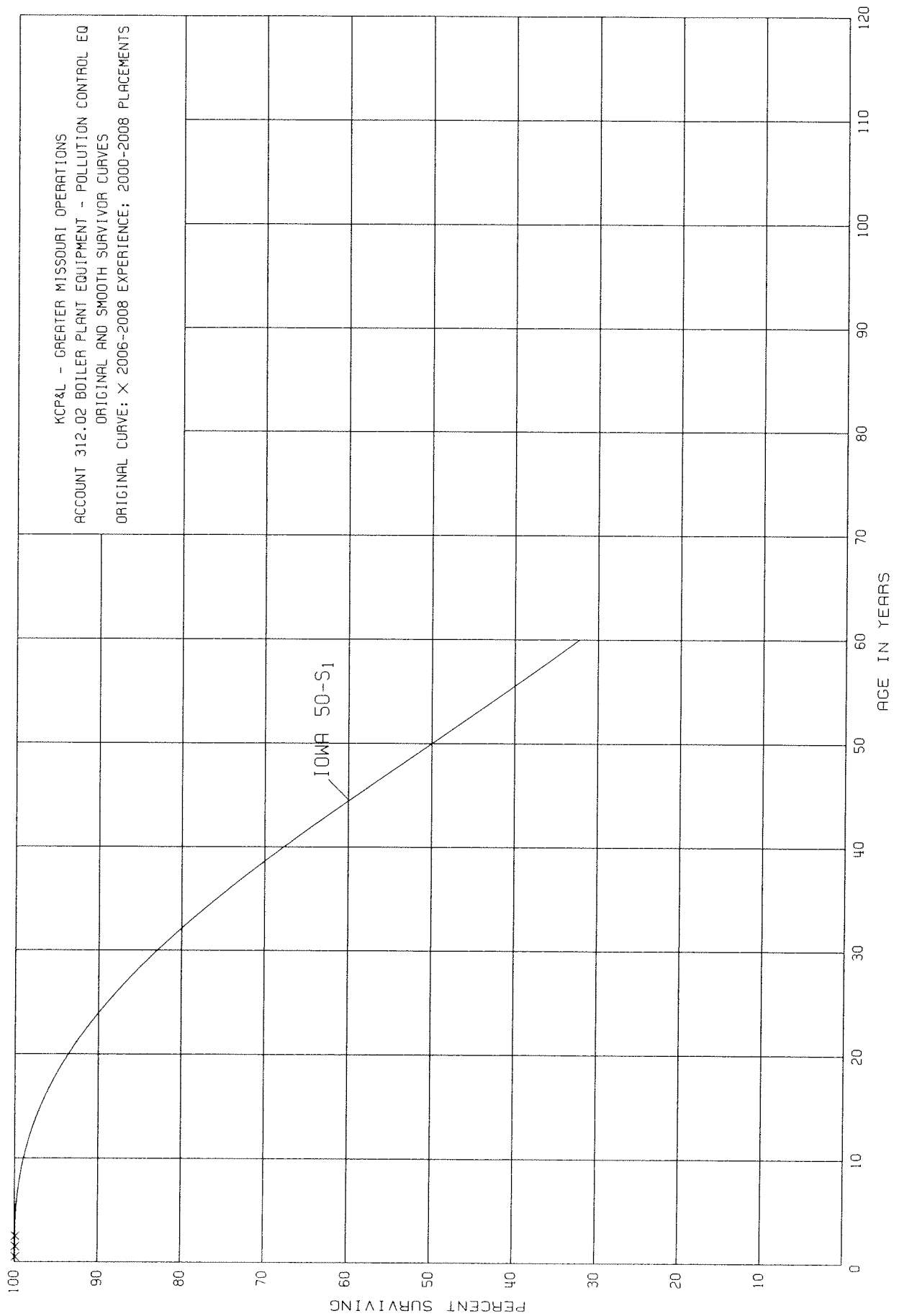
| PLACEMENT BAND 1959-2008 | | | EXPERIENCE BAND 1989-2008 | | |
|--------------------------------|--|---------------------------------------|---------------------------|---------------|----------------------------------|
| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
| 0.0 | 138,587,449 | 30,000 | 0.0002 | 0.9998 | 100.00 |
| 0.5 | 124,924,350 | | 0.0000 | 1.0000 | 99.98 |
| 1.5 | 125,897,884 | 42,476 | 0.0003 | 0.9997 | 99.98 |
| 2.5 | 120,358,358 | 11,229 | 0.0001 | 0.9999 | 99.95 |
| 3.5 | 119,405,733 | 329,653 | 0.0028 | 0.9972 | 99.94 |
| 4.5 | 115,092,509 | 49,792 | 0.0004 | 0.9996 | 99.66 |
| 5.5 | 143,284,304 | 572,873 | 0.0040 | 0.9960 | 99.62 |
| 6.5 | 131,871,631 | 605,443 | 0.0046 | 0.9954 | 99.22 |
| 7.5 | 144,257,980 | 220,382 | 0.0015 | 0.9985 | 98.76 |
| 8.5 | 149,580,977 | 217,199 | 0.0015 | 0.9985 | 98.61 |
| 9.5 | 144,669,113 | 50,436 | 0.0003 | 0.9997 | 98.46 |
| 10.5 | 154,520,793 | 241,061 | 0.0016 | 0.9984 | 98.43 |
| 11.5 | 152,295,362 | 1,904,142 | 0.0125 | 0.9875 | 98.27 |
| 12.5 | 146,295,771 | 119,795 | 0.0008 | 0.9992 | 97.04 |
| 13.5 | 138,821,003 | 322,514 | 0.0023 | 0.9977 | 96.96 |
| 14.5 | 136,846,794 | 253,031 | 0.0018 | 0.9982 | 96.74 |
| 15.5 | 108,533,270 | 429,986 | 0.0040 | 0.9960 | 96.57 |
| 16.5 | 99,986,645 | 1,223,747 | 0.0122 | 0.9878 | 96.18 |
| 17.5 | 99,490,955 | 79,063 | 0.0008 | 0.9992 | 95.01 |
| 18.5 | 67,383,502 | 54,362 | 0.0008 | 0.9992 | 94.93 |
| 19.5 | 95,466,551 | 767,890 | 0.0080 | 0.9920 | 94.85 |
| 20.5 | 94,167,226 | 4,335,912 | 0.0460 | 0.9540 | 94.09 |
| 21.5 | 89,505,019 | 565,894 | 0.0063 | 0.9937 | 89.76 |
| 22.5 | 88,688,005 | 1,312,200 | 0.0148 | 0.9852 | 89.19 |
| 23.5 | 87,714,208 | 1,813,298 | 0.0207 | 0.9793 | 87.87 |
| 24.5 | 83,711,757 | 1,306,063 | 0.0156 | 0.9844 | 86.05 |
| 25.5 | 60,946,366 | 1,193,884 | 0.0196 | 0.9804 | 84.71 |
| 26.5 | 62,855,725 | 290,918 | 0.0046 | 0.9954 | 83.05 |
| 27.5 | 62,197,896 | 191,806 | 0.0031 | 0.9969 | 82.67 |
| 28.5 | 49,031,717 | 207,291 | 0.0042 | 0.9958 | 82.41 |
| 29.5 | 47,277,622 | 1,042,335 | 0.0220 | 0.9780 | 82.06 |
| 30.5 | 32,198,099 | 148,808 | 0.0046 | 0.9954 | 80.25 |
| 31.5 | 31,589,759 | 682,858 | 0.0216 | 0.9784 | 79.88 |
| 32.5 | 30,653,648 | 345,136 | 0.0113 | 0.9887 | 78.15 |
| 33.5 | 27,905,999 | | 0.0000 | 1.0000 | 77.27 |
| 34.5 | 27,832,027 | 750,452 | 0.0270 | 0.9730 | 77.27 |
| 35.5 | 26,842,942 | 55,064 | 0.0021 | 0.9979 | 75.18 |
| 36.5 | 26,572,212 | 215,801 | 0.0081 | 0.9919 | 75.02 |
| 37.5 | 26,235,790 | 1,611,518 | 0.0614 | 0.9386 | 74.41 |
| 38.5 | 24,096,924 | 73,193 | 0.0030 | 0.9970 | 69.84 |

KCP&L - GREATER MISSOURI OPERATIONS
MPS JURISDICTION

ACCOUNT 312 BOILER PLANT EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

| PLACEMENT BAND 1959-2008 | | | EXPERIENCE BAND 1989-2008 | | |
|--------------------------------|--|---------------------------------------|---------------------------|---------------|----------------------------------|
| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
| 39.5 | 4,687,571 | 292,233 | 0.0623 | 0.9377 | 69.63 |
| 40.5 | 4,395,338 | 41,697 | 0.0095 | 0.9905 | 65.29 |
| 41.5 | 4,337,915 | 203,696 | 0.0470 | 0.9530 | 64.67 |
| 42.5 | 4,134,219 | 8,858 | 0.0021 | 0.9979 | 61.63 |
| 43.5 | 4,113,089 | 9,860 | 0.0024 | 0.9976 | 61.50 |
| 44.5 | 4,103,229 | 56,035 | 0.0137 | 0.9863 | 61.35 |
| 45.5 | 4,047,194 | 53,369 | 0.0132 | 0.9868 | 60.51 |
| 46.5 | 2,096,589 | 10,779 | 0.0051 | 0.9949 | 59.71 |
| 47.5 | 2,085,810 | 62,466 | 0.0299 | 0.9701 | 59.41 |
| 48.5 | | | | | 57.63 |



KCP&L - GREATER MISSOURI OPERATIONS
MPS JURISDICTION

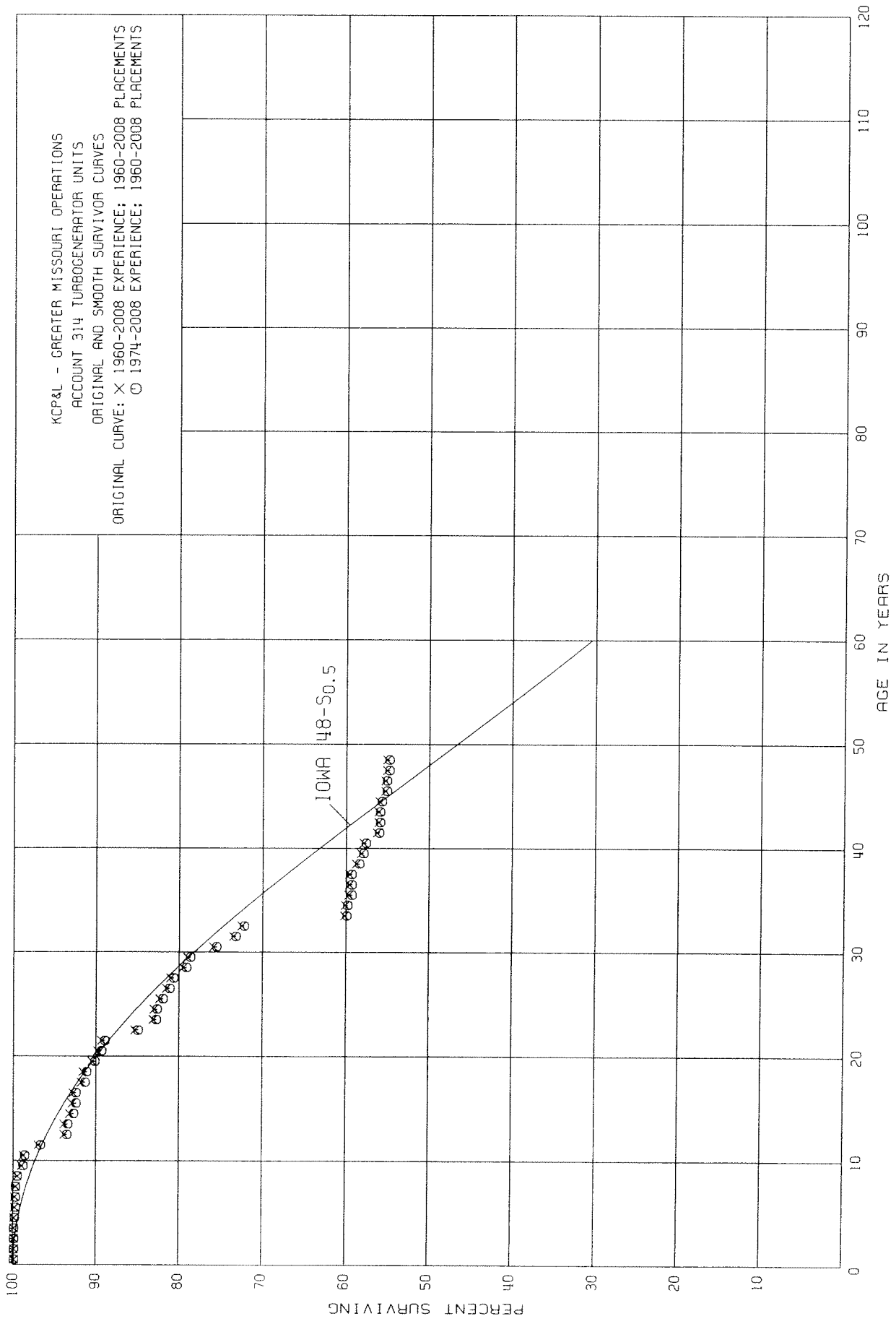
ACCOUNT 312.02 BOILER PLANT EQUIPMENT - POLLUTION CONTROL EQ

ORIGINAL LIFE TABLE

PLACEMENT BAND 2000-2008

EXPERIENCE BAND 2006-2008

| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
|--------------------------------|--|---------------------------------------|----------------|---------------|----------------------------------|
| 0.0 | 923,001 | | 0.0000 | 1.0000 | 100.00 |
| 0.5 | 333,525 | | 0.0000 | 1.0000 | 100.00 |
| 1.5 | 12,105 | | 0.0000 | 1.0000 | 100.00 |
| 2.5 | | | | | 100.00 |



KCP&L - GREATER MISSOURI OPERATIONS
MPS JURISDICTION

ACCOUNT 314 TURBOGENERATOR UNITS

ORIGINAL LIFE TABLE

| PLACEMENT BAND 1960-2008 | | | EXPERIENCE BAND 1960-2008 | | |
|--------------------------------|--|---------------------------------------|---------------------------|---------------|----------------------------------|
| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
| 0.0 | 98,063,990 | 10,831 | 0.0001 | 0.9999 | 100.00 |
| 0.5 | 93,436,840 | 560 | 0.0000 | 1.0000 | 99.99 |
| 1.5 | 90,903,829 | | 0.0000 | 1.0000 | 99.99 |
| 2.5 | 88,717,676 | 74,708 | 0.0008 | 0.9992 | 99.99 |
| 3.5 | 86,079,547 | 55,066 | 0.0006 | 0.9994 | 99.91 |
| 4.5 | 84,559,200 | 62,609 | 0.0007 | 0.9993 | 99.85 |
| 5.5 | 84,033,140 | 28,234 | 0.0003 | 0.9997 | 99.78 |
| 6.5 | 83,146,153 | 24,225 | 0.0003 | 0.9997 | 99.75 |
| 7.5 | 73,617,344 | 149,810 | 0.0020 | 0.9980 | 99.72 |
| 8.5 | 66,959,953 | 384,153 | 0.0057 | 0.9943 | 99.52 |
| 9.5 | 66,384,209 | 124,038 | 0.0019 | 0.9981 | 98.95 |
| 10.5 | 62,261,705 | 1,082,601 | 0.0174 | 0.9826 | 98.76 |
| 11.5 | 59,128,612 | 1,900,330 | 0.0321 | 0.9679 | 97.04 |
| 12.5 | 56,408,596 | 16,258 | 0.0003 | 0.9997 | 93.93 |
| 13.5 | 54,633,919 | 406,295 | 0.0074 | 0.9926 | 93.90 |
| 14.5 | 52,582,588 | 160,971 | 0.0031 | 0.9969 | 93.21 |
| 15.5 | 52,084,669 | 47,519 | 0.0009 | 0.9991 | 92.92 |
| 16.5 | 51,148,323 | 595,295 | 0.0116 | 0.9884 | 92.84 |
| 17.5 | 50,306,646 | 80,895 | 0.0016 | 0.9984 | 91.76 |
| 18.5 | 34,209,033 | 409,455 | 0.0120 | 0.9880 | 91.61 |
| 19.5 | 33,703,916 | 281,617 | 0.0084 | 0.9916 | 90.51 |
| 20.5 | 33,858,986 | 166,985 | 0.0049 | 0.9951 | 89.75 |
| 21.5 | 33,650,095 | 1,506,851 | 0.0448 | 0.9552 | 89.31 |
| 22.5 | 30,833,829 | 790,252 | 0.0256 | 0.9744 | 85.31 |
| 23.5 | 29,952,211 | 35,198 | 0.0012 | 0.9988 | 83.13 |
| 24.5 | 27,476,258 | 247,766 | 0.0090 | 0.9910 | 83.03 |
| 25.5 | 22,889,889 | 214,172 | 0.0094 | 0.9906 | 82.28 |
| 26.5 | 22,838,065 | 146,190 | 0.0064 | 0.9936 | 81.51 |
| 27.5 | 22,618,615 | 411,606 | 0.0182 | 0.9818 | 80.99 |
| 28.5 | 19,551,146 | 135,931 | 0.0070 | 0.9930 | 79.52 |
| 29.5 | 17,682,146 | 697,042 | 0.0394 | 0.9606 | 78.96 |
| 30.5 | 15,569,550 | 473,172 | 0.0304 | 0.9696 | 75.85 |
| 31.5 | 14,515,041 | 201,089 | 0.0139 | 0.9861 | 73.54 |
| 32.5 | 14,315,481 | 2,437,144 | 0.1702 | 0.8298 | 72.52 |
| 33.5 | 11,878,131 | 16,112 | 0.0014 | 0.9986 | 60.18 |
| 34.5 | 11,850,012 | 88,915 | 0.0075 | 0.9925 | 60.10 |
| 35.5 | 11,758,432 | 1,630 | 0.0001 | 0.9999 | 59.65 |
| 36.5 | 11,754,790 | 2,011 | 0.0002 | 0.9998 | 59.64 |
| 37.5 | 11,759,704 | 174,129 | 0.0148 | 0.9852 | 59.63 |
| 38.5 | 11,386,454 | 106,102 | 0.0093 | 0.9907 | 58.75 |

KCP&L - GREATER MISSOURI OPERATIONS
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ACCOUNT 314 TURBOGENERATOR UNITS

ORIGINAL LIFE TABLE, CONT.

| PLACEMENT BAND 1960-2008 | | | EXPERIENCE BAND 1960-2008 | | |
|--------------------------------|--|---------------------------------------|---------------------------|---------------|----------------------------------|
| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
| 39.5 | 4,361,801 | 23,327 | 0.0053 | 0.9947 | 58.20 |
| 40.5 | 4,338,474 | 121,385 | 0.0280 | 0.9720 | 57.89 |
| 41.5 | 4,217,089 | 9,553 | 0.0023 | 0.9977 | 56.27 |
| 42.5 | 4,193,560 | | 0.0000 | 1.0000 | 56.14 |
| 43.5 | 4,193,560 | 8,970 | 0.0021 | 0.9979 | 56.14 |
| 44.5 | 4,184,590 | 50,688 | 0.0121 | 0.9879 | 56.02 |
| 45.5 | 4,133,360 | | 0.0000 | 1.0000 | 55.34 |
| 46.5 | 2,186,864 | 8,769 | 0.0040 | 0.9960 | 55.34 |
| 47.5 | 2,178,095 | | 0.0000 | 1.0000 | 55.12 |
| 48.5 | | | | | 55.12 |

KCP&L - GREATER MISSOURI OPERATIONS
MPS JURISDICTION

ACCOUNT 314 TURBOGENERATOR UNITS

ORIGINAL LIFE TABLE

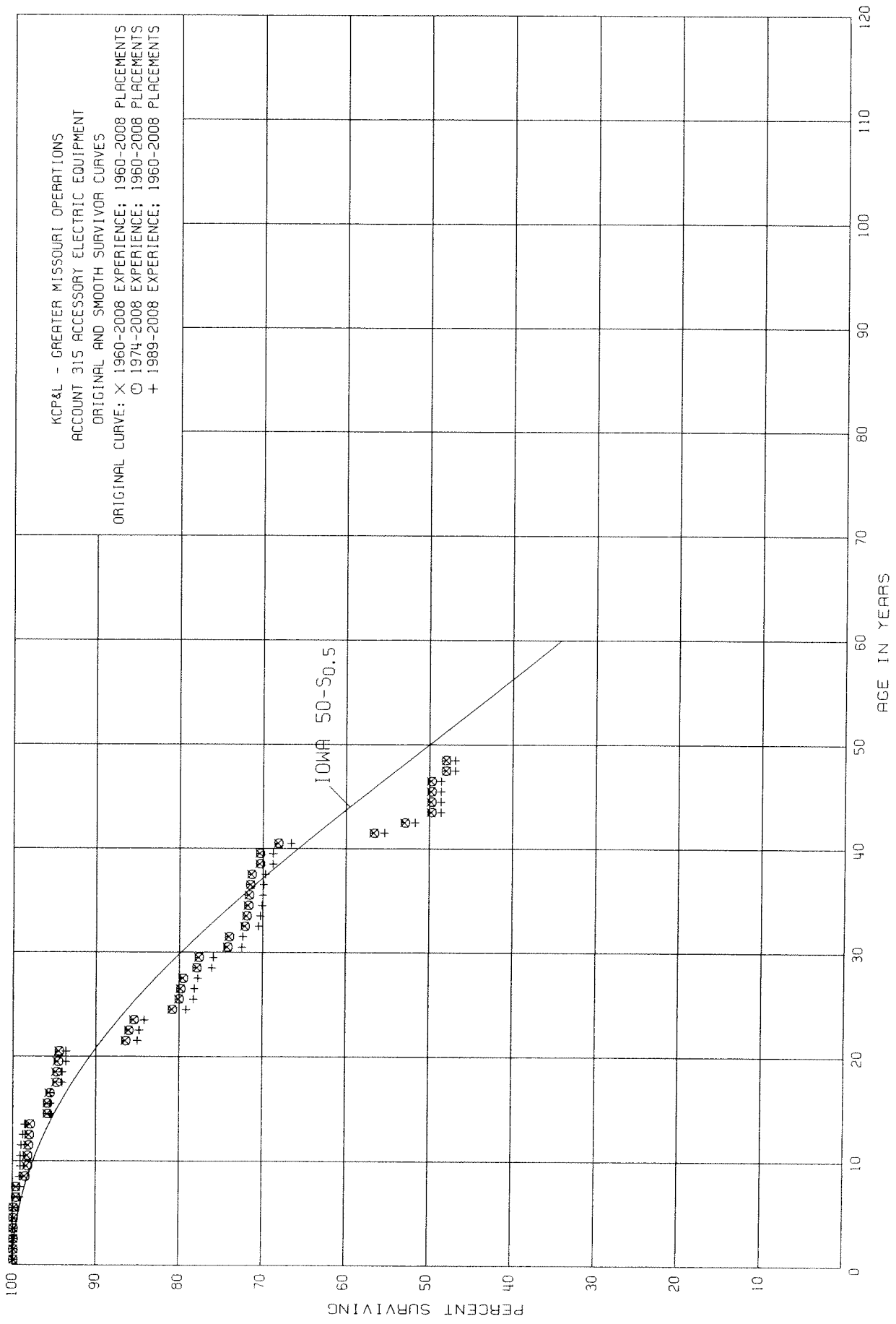
| PLACEMENT BAND 1960-2008 | | | EXPERIENCE BAND 1974-2008 | | |
|--------------------------------|--|---------------------------------------|---------------------------|---------------|----------------------------------|
| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
| 0.0 | 80,655,286 | | 0.0000 | 1.0000 | 100.00 |
| 0.5 | 76,083,467 | 560 | 0.0000 | 1.0000 | 100.00 |
| 1.5 | 73,559,487 | | 0.0000 | 1.0000 | 100.00 |
| 2.5 | 72,209,635 | 74,708 | 0.0010 | 0.9990 | 100.00 |
| 3.5 | 70,165,074 | 55,066 | 0.0008 | 0.9992 | 99.90 |
| 4.5 | 78,800,688 | 62,609 | 0.0008 | 0.9992 | 99.82 |
| 5.5 | 78,281,150 | 28,234 | 0.0004 | 0.9996 | 99.74 |
| 6.5 | 77,394,936 | 24,225 | 0.0003 | 0.9997 | 99.70 |
| 7.5 | 67,866,127 | 149,810 | 0.0022 | 0.9978 | 99.67 |
| 8.5 | 61,287,302 | 384,153 | 0.0063 | 0.9937 | 99.45 |
| 9.5 | 60,712,507 | 124,038 | 0.0020 | 0.9980 | 98.82 |
| 10.5 | 56,590,003 | 1,082,601 | 0.0191 | 0.9809 | 98.62 |
| 11.5 | 55,973,081 | 1,900,330 | 0.0340 | 0.9660 | 96.74 |
| 12.5 | 53,255,077 | 16,258 | 0.0003 | 0.9997 | 93.45 |
| 13.5 | 54,633,919 | 406,295 | 0.0074 | 0.9926 | 93.42 |
| 14.5 | 52,582,588 | 160,971 | 0.0031 | 0.9969 | 92.73 |
| 15.5 | 52,084,669 | 47,519 | 0.0009 | 0.9991 | 92.44 |
| 16.5 | 51,148,323 | 595,295 | 0.0116 | 0.9884 | 92.36 |
| 17.5 | 50,306,646 | 80,895 | 0.0016 | 0.9984 | 91.29 |
| 18.5 | 34,209,033 | 409,455 | 0.0120 | 0.9880 | 91.14 |
| 19.5 | 33,703,916 | 281,617 | 0.0084 | 0.9916 | 90.05 |
| 20.5 | 33,858,986 | 166,985 | 0.0049 | 0.9951 | 89.29 |
| 21.5 | 33,650,095 | 1,506,851 | 0.0448 | 0.9552 | 88.85 |
| 22.5 | 30,833,829 | 790,252 | 0.0256 | 0.9744 | 84.87 |
| 23.5 | 29,952,211 | 35,198 | 0.0012 | 0.9988 | 82.70 |
| 24.5 | 27,476,258 | 247,766 | 0.0090 | 0.9910 | 82.60 |
| 25.5 | 22,889,889 | 214,172 | 0.0094 | 0.9906 | 81.86 |
| 26.5 | 22,838,065 | 146,190 | 0.0064 | 0.9936 | 81.09 |
| 27.5 | 22,618,615 | 411,606 | 0.0182 | 0.9818 | 80.57 |
| 28.5 | 19,551,146 | 135,931 | 0.0070 | 0.9930 | 79.10 |
| 29.5 | 17,682,146 | 697,042 | 0.0394 | 0.9606 | 78.55 |
| 30.5 | 15,569,550 | 473,172 | 0.0304 | 0.9696 | 75.46 |
| 31.5 | 14,515,041 | 201,089 | 0.0139 | 0.9861 | 73.17 |
| 32.5 | 14,315,481 | 2,437,144 | 0.1702 | 0.8298 | 72.15 |
| 33.5 | 11,878,131 | 16,112 | 0.0014 | 0.9986 | 59.87 |
| 34.5 | 11,850,012 | 88,915 | 0.0075 | 0.9925 | 59.79 |
| 35.5 | 11,758,432 | 1,630 | 0.0001 | 0.9999 | 59.34 |
| 36.5 | 11,754,790 | 2,011 | 0.0002 | 0.9998 | 59.33 |
| 37.5 | 11,759,704 | 174,129 | 0.0148 | 0.9852 | 59.32 |
| 38.5 | 11,386,454 | 106,102 | 0.0093 | 0.9907 | 58.44 |

KCP&L - GREATER MISSOURI OPERATIONS
MPS JURISDICTION

ACCOUNT 314 TURBOGENERATOR UNITS

ORIGINAL LIFE TABLE, CONT.

| PLACEMENT BAND 1960-2008 | | | EXPERIENCE BAND 1974-2008 | | |
|--------------------------------|--|---------------------------------------|---------------------------|---------------|----------------------------------|
| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
| 39.5 | 4,361,801 | 23,327 | 0.0053 | 0.9947 | 57.90 |
| 40.5 | 4,338,474 | 121,385 | 0.0280 | 0.9720 | 57.59 |
| 41.5 | 4,217,089 | 9,553 | 0.0023 | 0.9977 | 55.98 |
| 42.5 | 4,193,560 | | 0.0000 | 1.0000 | 55.85 |
| 43.5 | 4,193,560 | 8,970 | 0.0021 | 0.9979 | 55.85 |
| 44.5 | 4,184,590 | 50,688 | 0.0121 | 0.9879 | 55.73 |
| 45.5 | 4,133,360 | | 0.0000 | 1.0000 | 55.06 |
| 46.5 | 2,186,864 | 8,769 | 0.0040 | 0.9960 | 55.06 |
| 47.5 | 2,178,095 | | 0.0000 | 1.0000 | 54.84 |
| 48.5 | | | | | 54.84 |



KCP&L - GREATER MISSOURI OPERATIONS
MPS JURISDICTION

ACCOUNT 315 ACCESSORY ELECTRIC EQUIPMENT

ORIGINAL LIFE TABLE

| PLACEMENT BAND 1960-2008 | | | EXPERIENCE BAND 1960-2008 | | |
|--------------------------------|--|---------------------------------------|---------------------------|---------------|----------------------------------|
| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
| 0.0 | 27,686,997 | | 0.0000 | 1.0000 | 100.00 |
| 0.5 | 23,621,813 | | 0.0000 | 1.0000 | 100.00 |
| 1.5 | 23,524,150 | 4,000 | 0.0002 | 0.9998 | 100.00 |
| 2.5 | 23,362,253 | | 0.0000 | 1.0000 | 99.98 |
| 3.5 | 22,961,487 | 12,442 | 0.0005 | 0.9995 | 99.98 |
| 4.5 | 22,741,649 | | 0.0000 | 1.0000 | 99.93 |
| 5.5 | 22,407,974 | 73,030 | 0.0033 | 0.9967 | 99.93 |
| 6.5 | 21,802,758 | | 0.0000 | 1.0000 | 99.60 |
| 7.5 | 22,606,335 | 236,571 | 0.0105 | 0.9895 | 99.60 |
| 8.5 | 22,184,266 | 44,117 | 0.0020 | 0.9980 | 98.55 |
| 9.5 | 21,358,332 | 6,273 | 0.0003 | 0.9997 | 98.35 |
| 10.5 | 21,043,768 | 16,490 | 0.0008 | 0.9992 | 98.32 |
| 11.5 | 20,579,434 | 23,010 | 0.0011 | 0.9989 | 98.24 |
| 12.5 | 20,539,307 | 28,541 | 0.0014 | 0.9986 | 98.13 |
| 13.5 | 21,799,508 | 459,135 | 0.0211 | 0.9789 | 97.99 |
| 14.5 | 21,341,704 | 1,292 | 0.0001 | 0.9999 | 95.92 |
| 15.5 | 17,914,248 | 48,367 | 0.0027 | 0.9973 | 95.91 |
| 16.5 | 17,583,093 | 146,663 | 0.0083 | 0.9917 | 95.65 |
| 17.5 | 17,436,396 | 1,050 | 0.0001 | 0.9999 | 94.86 |
| 18.5 | 14,666,940 | 30,610 | 0.0021 | 0.9979 | 94.85 |
| 19.5 | 14,482,976 | 19,070 | 0.0013 | 0.9987 | 94.65 |
| 20.5 | 14,449,731 | 1,225,232 | 0.0848 | 0.9152 | 94.53 |
| 21.5 | 13,113,951 | 57,925 | 0.0044 | 0.9956 | 86.51 |
| 22.5 | 13,044,451 | 88,163 | 0.0068 | 0.9932 | 86.13 |
| 23.5 | 13,008,120 | 703,439 | 0.0541 | 0.9459 | 85.54 |
| 24.5 | 12,353,210 | 130,310 | 0.0105 | 0.9895 | 80.91 |
| 25.5 | 10,105,177 | 15,995 | 0.0016 | 0.9984 | 80.06 |
| 26.5 | 10,089,182 | 44,567 | 0.0044 | 0.9956 | 79.93 |
| 27.5 | 9,999,130 | 205,878 | 0.0206 | 0.9794 | 79.58 |
| 28.5 | 8,517,631 | 27,369 | 0.0032 | 0.9968 | 77.94 |
| 29.5 | 7,514,042 | 329,721 | 0.0439 | 0.9561 | 77.69 |
| 30.5 | 6,054,873 | 15,750 | 0.0026 | 0.9974 | 74.28 |
| 31.5 | 6,032,477 | 153,368 | 0.0254 | 0.9746 | 74.09 |
| 32.5 | 5,941,665 | 21,416 | 0.0036 | 0.9964 | 72.21 |
| 33.5 | 5,879,606 | 14,975 | 0.0025 | 0.9975 | 71.95 |
| 34.5 | 5,814,548 | 4,488 | 0.0008 | 0.9992 | 71.77 |
| 35.5 | 5,805,274 | 14,018 | 0.0024 | 0.9976 | 71.71 |
| 36.5 | 5,808,049 | 10,470 | 0.0018 | 0.9982 | 71.54 |
| 37.5 | 5,990,424 | 82,198 | 0.0137 | 0.9863 | 71.41 |
| 38.5 | 5,650,337 | | 0.0000 | 1.0000 | 70.43 |

KCP&L - GREATER MISSOURI OPERATIONS
MPS JURISDICTION

ACCOUNT 315 ACCESSORY ELECTRIC EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

| PLACEMENT BAND 1960-2008 | | | EXPERIENCE BAND 1960-2008 | | |
|--------------------------------|--|---------------------------------------|---------------------------|---------------|----------------------------------|
| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
| 39.5 | 905,393 | 28,676 | 0.0317 | 0.9683 | 70.43 |
| 40.5 | 876,717 | 147,654 | 0.1684 | 0.8316 | 68.20 |
| 41.5 | 729,063 | 48,260 | 0.0662 | 0.9338 | 56.72 |
| 42.5 | 694,779 | 41,971 | 0.0604 | 0.9396 | 52.97 |
| 43.5 | 652,808 | | 0.0000 | 1.0000 | 49.77 |
| 44.5 | 652,808 | | 0.0000 | 1.0000 | 49.77 |
| 45.5 | 636,015 | | 0.0000 | 1.0000 | 49.77 |
| 46.5 | 396,886 | 13,976 | 0.0352 | 0.9648 | 49.77 |
| 47.5 | 382,910 | | 0.0000 | 1.0000 | 48.02 |
| 48.5 | | | | | 48.02 |

KCP&L - GREATER MISSOURI OPERATIONS
MPS JURISDICTION

ACCOUNT 315 ACCESSORY ELECTRIC EQUIPMENT

ORIGINAL LIFE TABLE

| PLACEMENT BAND 1960-2008 | | | EXPERIENCE BAND 1974-2008 | | |
|--------------------------------|--|---------------------------------------|---------------------------|---------------|----------------------------------|
| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
| 0.0 | 19,458,891 | | 0.0000 | 1.0000 | 100.00 |
| 0.5 | 15,449,942 | | 0.0000 | 1.0000 | 100.00 |
| 1.5 | 15,373,449 | 4,000 | 0.0003 | 0.9997 | 100.00 |
| 2.5 | 15,235,620 | | 0.0000 | 1.0000 | 99.97 |
| 3.5 | 15,170,196 | 12,442 | 0.0008 | 0.9992 | 99.97 |
| 4.5 | 21,698,058 | | 0.0000 | 1.0000 | 99.89 |
| 5.5 | 21,364,383 | 73,030 | 0.0034 | 0.9966 | 99.89 |
| 6.5 | 20,759,167 | | 0.0000 | 1.0000 | 99.55 |
| 7.5 | 21,562,744 | 236,571 | 0.0110 | 0.9890 | 99.55 |
| 8.5 | 21,140,675 | 44,117 | 0.0021 | 0.9979 | 98.45 |
| 9.5 | 20,314,741 | 6,273 | 0.0003 | 0.9997 | 98.24 |
| 10.5 | 20,000,177 | 16,490 | 0.0008 | 0.9992 | 98.21 |
| 11.5 | 19,946,065 | 23,010 | 0.0012 | 0.9988 | 98.13 |
| 12.5 | 19,919,258 | 28,541 | 0.0014 | 0.9986 | 98.01 |
| 13.5 | 21,799,508 | 459,135 | 0.0211 | 0.9789 | 97.87 |
| 14.5 | 21,341,704 | 1,292 | 0.0001 | 0.9999 | 95.80 |
| 15.5 | 17,914,248 | 48,367 | 0.0027 | 0.9973 | 95.79 |
| 16.5 | 17,583,093 | 146,663 | 0.0083 | 0.9917 | 95.53 |
| 17.5 | 17,436,396 | 1,050 | 0.0001 | 0.9999 | 94.74 |
| 18.5 | 14,666,940 | 30,610 | 0.0021 | 0.9979 | 94.73 |
| 19.5 | 14,482,976 | 19,070 | 0.0013 | 0.9987 | 94.53 |
| 20.5 | 14,449,731 | 1,225,232 | 0.0848 | 0.9152 | 94.41 |
| 21.5 | 13,113,951 | 57,925 | 0.0044 | 0.9956 | 86.40 |
| 22.5 | 13,044,451 | 88,163 | 0.0068 | 0.9932 | 86.02 |
| 23.5 | 13,008,120 | 703,439 | 0.0541 | 0.9459 | 85.44 |
| 24.5 | 12,353,210 | 130,310 | 0.0105 | 0.9895 | 80.82 |
| 25.5 | 10,105,177 | 15,995 | 0.0016 | 0.9984 | 79.97 |
| 26.5 | 10,089,182 | 44,567 | 0.0044 | 0.9956 | 79.84 |
| 27.5 | 9,999,130 | 205,878 | 0.0206 | 0.9794 | 79.49 |
| 28.5 | 8,517,631 | 27,369 | 0.0032 | 0.9968 | 77.85 |
| 29.5 | 7,514,042 | 329,721 | 0.0439 | 0.9561 | 77.60 |
| 30.5 | 6,054,873 | 15,750 | 0.0026 | 0.9974 | 74.19 |
| 31.5 | 6,032,477 | 153,368 | 0.0254 | 0.9746 | 74.00 |
| 32.5 | 5,941,665 | 21,416 | 0.0036 | 0.9964 | 72.12 |
| 33.5 | 5,879,606 | 14,975 | 0.0025 | 0.9975 | 71.86 |
| 34.5 | 5,814,548 | 4,488 | 0.0008 | 0.9992 | 71.68 |
| 35.5 | 5,805,274 | 14,018 | 0.0024 | 0.9976 | 71.62 |
| 36.5 | 5,808,049 | 10,470 | 0.0018 | 0.9982 | 71.45 |
| 37.5 | 5,990,424 | 82,198 | 0.0137 | 0.9863 | 71.32 |
| 38.5 | 5,650,337 | | 0.0000 | 1.0000 | 70.34 |

KCP&L - GREATER MISSOURI OPERATIONS
MPS JURISDICTION

ACCOUNT 315 ACCESSORY ELECTRIC EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

| PLACEMENT BAND 1960-2008 | | | EXPERIENCE BAND 1974-2008 | | |
|--------------------------------|--|---------------------------------------|---------------------------|---------------|----------------------------------|
| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
| 39.5 | 905,393 | 28,676 | 0.0317 | 0.9683 | 70.34 |
| 40.5 | 876,717 | 147,654 | 0.1684 | 0.8316 | 68.11 |
| 41.5 | 729,063 | 48,260 | 0.0662 | 0.9338 | 56.64 |
| 42.5 | 694,779 | 41,971 | 0.0604 | 0.9396 | 52.89 |
| 43.5 | 652,808 | | 0.0000 | 1.0000 | 49.70 |
| 44.5 | 652,808 | | 0.0000 | 1.0000 | 49.70 |
| 45.5 | 636,015 | | 0.0000 | 1.0000 | 49.70 |
| 46.5 | 396,886 | 13,976 | 0.0352 | 0.9648 | 49.70 |
| 47.5 | 382,910 | | 0.0000 | 1.0000 | 47.95 |
| 48.5 | | | | | 47.95 |

KCP&L - GREATER MISSOURI OPERATIONS
MPS JURISDICTION

ACCOUNT 315 ACCESSORY ELECTRIC EQUIPMENT

ORIGINAL LIFE TABLE

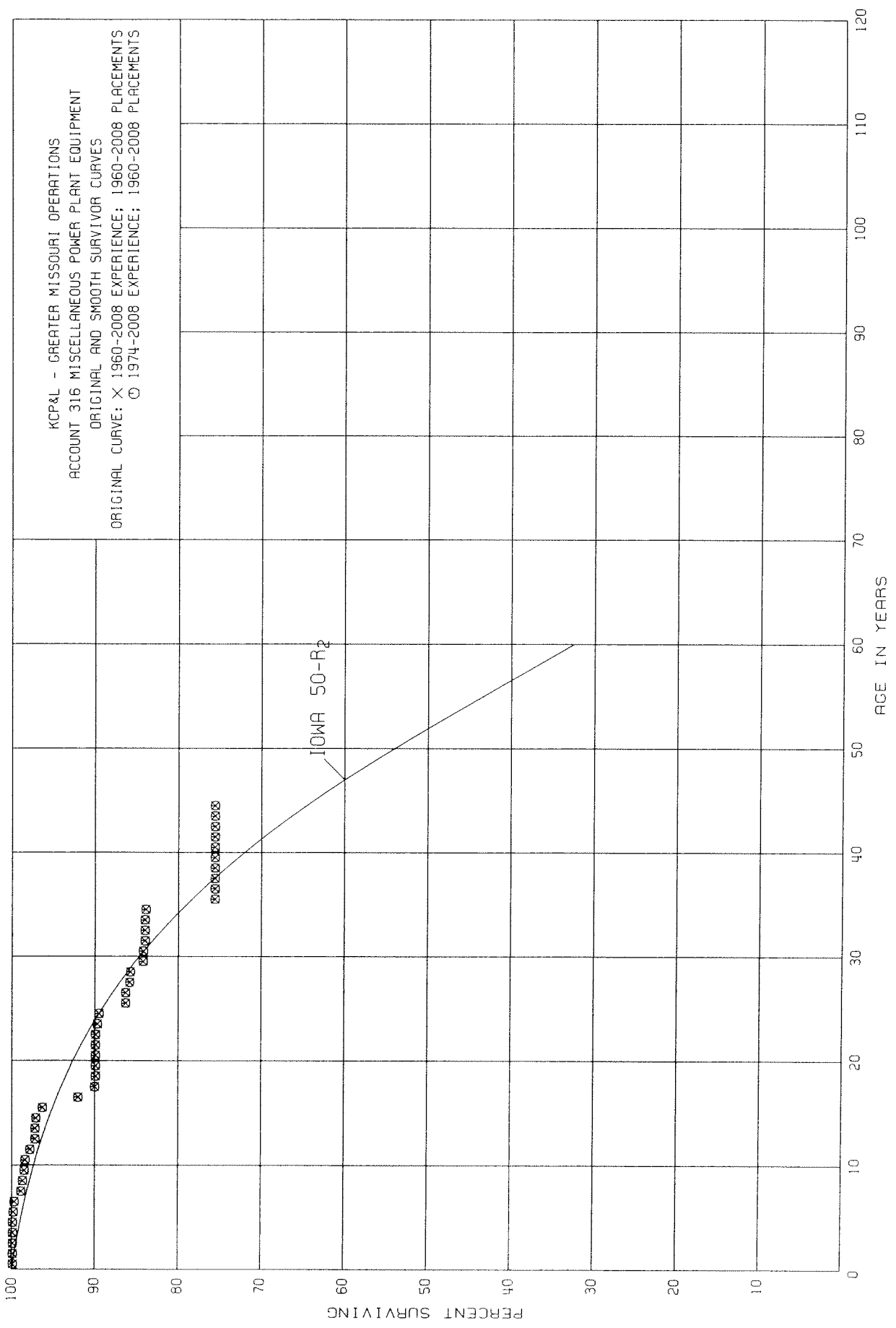
| PLACEMENT BAND 1960-2008 | | | EXPERIENCE BAND 1989-2008 | | |
|--------------------------------|--|---------------------------------------|---------------------------|---------------|----------------------------------|
| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
| 0.0 | 12,710,492 | | 0.0000 | 1.0000 | 100.00 |
| 0.5 | 9,101,970 | | 0.0000 | 1.0000 | 100.00 |
| 1.5 | 9,387,884 | | 0.0000 | 1.0000 | 100.00 |
| 2.5 | 9,499,702 | | 0.0000 | 1.0000 | 100.00 |
| 3.5 | 9,103,736 | 11,142 | 0.0012 | 0.9988 | 100.00 |
| 4.5 | 8,898,717 | | 0.0000 | 1.0000 | 99.88 |
| 5.5 | 10,770,678 | 73,030 | 0.0068 | 0.9932 | 99.88 |
| 6.5 | 10,253,393 | | 0.0000 | 1.0000 | 99.20 |
| 7.5 | 11,056,970 | 5,747 | 0.0005 | 0.9995 | 99.20 |
| 8.5 | 12,188,115 | 1,990 | 0.0002 | 0.9998 | 99.15 |
| 9.5 | 11,447,847 | 1,970 | 0.0002 | 0.9998 | 99.13 |
| 10.5 | 12,867,050 | 16,490 | 0.0013 | 0.9987 | 99.11 |
| 11.5 | 12,410,715 | 23,010 | 0.0019 | 0.9981 | 98.98 |
| 12.5 | 12,371,834 | 28,541 | 0.0023 | 0.9977 | 98.79 |
| 13.5 | 13,638,333 | 424,810 | 0.0311 | 0.9689 | 98.56 |
| 14.5 | 13,214,854 | 1,292 | 0.0001 | 0.9999 | 95.49 |
| 15.5 | 9,842,333 | | 0.0000 | 1.0000 | 95.48 |
| 16.5 | 9,577,184 | 143,132 | 0.0149 | 0.9851 | 95.48 |
| 17.5 | 9,451,580 | 1,050 | 0.0001 | 0.9999 | 94.06 |
| 18.5 | 7,017,466 | 30,610 | 0.0044 | 0.9956 | 94.05 |
| 19.5 | 13,475,010 | 11,640 | 0.0009 | 0.9991 | 93.64 |
| 20.5 | 13,449,195 | 1,225,232 | 0.0911 | 0.9089 | 93.56 |
| 21.5 | 12,113,415 | 38,231 | 0.0032 | 0.9968 | 85.04 |
| 22.5 | 12,063,609 | 88,163 | 0.0073 | 0.9927 | 84.77 |
| 23.5 | 12,027,278 | 703,439 | 0.0585 | 0.9415 | 84.15 |
| 24.5 | 11,372,368 | 130,310 | 0.0115 | 0.9885 | 79.23 |
| 25.5 | 9,124,335 | 15,995 | 0.0018 | 0.9982 | 78.32 |
| 26.5 | 9,520,793 | 44,567 | 0.0047 | 0.9953 | 78.18 |
| 27.5 | 9,444,061 | 205,878 | 0.0218 | 0.9782 | 77.81 |
| 28.5 | 8,517,631 | 27,369 | 0.0032 | 0.9968 | 76.11 |
| 29.5 | 7,514,042 | 329,721 | 0.0439 | 0.9561 | 75.87 |
| 30.5 | 6,054,873 | 15,750 | 0.0026 | 0.9974 | 72.54 |
| 31.5 | 6,032,477 | 153,368 | 0.0254 | 0.9746 | 72.35 |
| 32.5 | 5,941,665 | 21,416 | 0.0036 | 0.9964 | 70.51 |
| 33.5 | 5,879,606 | 14,975 | 0.0025 | 0.9975 | 70.26 |
| 34.5 | 5,814,548 | 4,488 | 0.0008 | 0.9992 | 70.08 |
| 35.5 | 5,805,274 | 14,018 | 0.0024 | 0.9976 | 70.02 |
| 36.5 | 5,808,049 | 10,470 | 0.0018 | 0.9982 | 69.85 |
| 37.5 | 5,990,424 | 82,198 | 0.0137 | 0.9863 | 69.72 |
| 38.5 | 5,650,337 | | 0.0000 | 1.0000 | 68.76 |

KCP&L - GREATER MISSOURI OPERATIONS
MPS JURISDICTION

ACCOUNT 315 ACCESSORY ELECTRIC EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

| PLACEMENT BAND 1960-2008 | | | EXPERIENCE BAND 1989-2008 | | |
|--------------------------------|--|---------------------------------------|---------------------------|---------------|----------------------------------|
| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
| 39.5 | 905,393 | 28,676 | 0.0317 | 0.9683 | 68.76 |
| 40.5 | 876,717 | 147,654 | 0.1684 | 0.8316 | 66.58 |
| 41.5 | 729,063 | 48,260 | 0.0662 | 0.9338 | 55.37 |
| 42.5 | 694,779 | 41,971 | 0.0604 | 0.9396 | 51.70 |
| 43.5 | 652,808 | | 0.0000 | 1.0000 | 48.58 |
| 44.5 | 652,808 | | 0.0000 | 1.0000 | 48.58 |
| 45.5 | 636,015 | | 0.0000 | 1.0000 | 48.58 |
| 46.5 | 396,886 | 13,976 | 0.0352 | 0.9648 | 48.58 |
| 47.5 | 382,910 | | 0.0000 | 1.0000 | 46.87 |
| 48.5 | | | | | 46.87 |



KCP&L - GREATER MISSOURI OPERATIONS
MPS JURISDICTION

ACCOUNT 316 MISCELLANEOUS POWER PLANT EQUIPMENT

ORIGINAL LIFE TABLE

| PLACEMENT BAND 1960-2008 | | | EXPERIENCE BAND 1960-2008 | | |
|--------------------------------|--|---------------------------------------|---------------------------|---------------|----------------------------------|
| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
| 0.0 | 3,877,930 | | 0.0000 | 1.0000 | 100.00 |
| 0.5 | 3,373,336 | | 0.0000 | 1.0000 | 100.00 |
| 1.5 | 3,250,453 | 178 | 0.0001 | 0.9999 | 100.00 |
| 2.5 | 3,188,334 | 500 | 0.0002 | 0.9998 | 99.99 |
| 3.5 | 3,014,118 | | 0.0000 | 1.0000 | 99.97 |
| 4.5 | 2,971,666 | 4,672 | 0.0016 | 0.9984 | 99.97 |
| 5.5 | 2,930,310 | 4,425 | 0.0015 | 0.9985 | 99.81 |
| 6.5 | 2,860,444 | 21,968 | 0.0077 | 0.9923 | 99.66 |
| 7.5 | 2,789,361 | 4,791 | 0.0017 | 0.9983 | 98.89 |
| 8.5 | 2,605,640 | 5,646 | 0.0022 | 0.9978 | 98.72 |
| 9.5 | 2,205,489 | 1,663 | 0.0008 | 0.9992 | 98.50 |
| 10.5 | 2,120,440 | 13,057 | 0.0062 | 0.9938 | 98.42 |
| 11.5 | 1,999,685 | 12,468 | 0.0062 | 0.9938 | 97.81 |
| 12.5 | 1,931,990 | | 0.0000 | 1.0000 | 97.20 |
| 13.5 | 1,900,471 | 2,161 | 0.0011 | 0.9989 | 97.20 |
| 14.5 | 1,772,227 | 15,054 | 0.0085 | 0.9915 | 97.09 |
| 15.5 | 1,564,793 | 69,328 | 0.0443 | 0.9557 | 96.26 |
| 16.5 | 1,484,432 | 32,902 | 0.0222 | 0.9778 | 92.00 |
| 17.5 | 1,422,675 | 475 | 0.0003 | 0.9997 | 89.96 |
| 18.5 | 1,363,009 | 478 | 0.0004 | 0.9996 | 89.93 |
| 19.5 | 1,323,085 | 296 | 0.0002 | 0.9998 | 89.89 |
| 20.5 | 1,277,910 | | 0.0000 | 1.0000 | 89.87 |
| 21.5 | 1,263,399 | | 0.0000 | 1.0000 | 89.87 |
| 22.5 | 1,223,761 | 2,547 | 0.0021 | 0.9979 | 89.87 |
| 23.5 | 740,434 | 1,159 | 0.0016 | 0.9984 | 89.68 |
| 24.5 | 698,412 | 25,450 | 0.0364 | 0.9636 | 89.54 |
| 25.5 | 611,696 | | 0.0000 | 1.0000 | 86.28 |
| 26.5 | 608,894 | 3,343 | 0.0055 | 0.9945 | 86.28 |
| 27.5 | 605,551 | 694 | 0.0011 | 0.9989 | 85.81 |
| 28.5 | 379,265 | 6,585 | 0.0174 | 0.9826 | 85.72 |
| 29.5 | 311,639 | | 0.0000 | 1.0000 | 84.23 |
| 30.5 | 247,853 | 823 | 0.0033 | 0.9967 | 84.23 |
| 31.5 | 246,245 | | 0.0000 | 1.0000 | 83.95 |
| 32.5 | 246,245 | | 0.0000 | 1.0000 | 83.95 |
| 33.5 | 247,232 | 92 | 0.0004 | 0.9996 | 83.95 |
| 34.5 | 240,812 | 24,019 | 0.0997 | 0.9003 | 83.92 |
| 35.5 | 216,793 | | 0.0000 | 1.0000 | 75.55 |
| 36.5 | 212,828 | | 0.0000 | 1.0000 | 75.55 |
| 37.5 | 212,828 | | 0.0000 | 1.0000 | 75.55 |
| 38.5 | 181,089 | | 0.0000 | 1.0000 | 75.55 |

KCP&L - GREATER MISSOURI OPERATIONS
MPS JURISDICTION

ACCOUNT 316 MISCELLANEOUS POWER PLANT EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

| PLACEMENT BAND 1960-2008 | | | EXPERIENCE BAND 1960-2008 | | |
|--------------------------------|--|---------------------------------------|---------------------------|---------------|----------------------------------|
| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
| 39.5 | 1,473 | | 0.0000 | 1.0000 | 75.55 |
| 40.5 | 1,473 | | 0.0000 | 1.0000 | 75.55 |
| 41.5 | 1,473 | | 0.0000 | 1.0000 | 75.55 |
| 42.5 | 1,473 | | 0.0000 | 1.0000 | 75.55 |
| 43.5 | 1,473 | | 0.0000 | 1.0000 | 75.55 |
| 44.5 | | | | | 75.55 |

KCP&L - GREATER MISSOURI OPERATIONS
MPS JURISDICTION

ACCOUNT 316 MISCELLANEOUS POWER PLANT EQUIPMENT

ORIGINAL LIFE TABLE

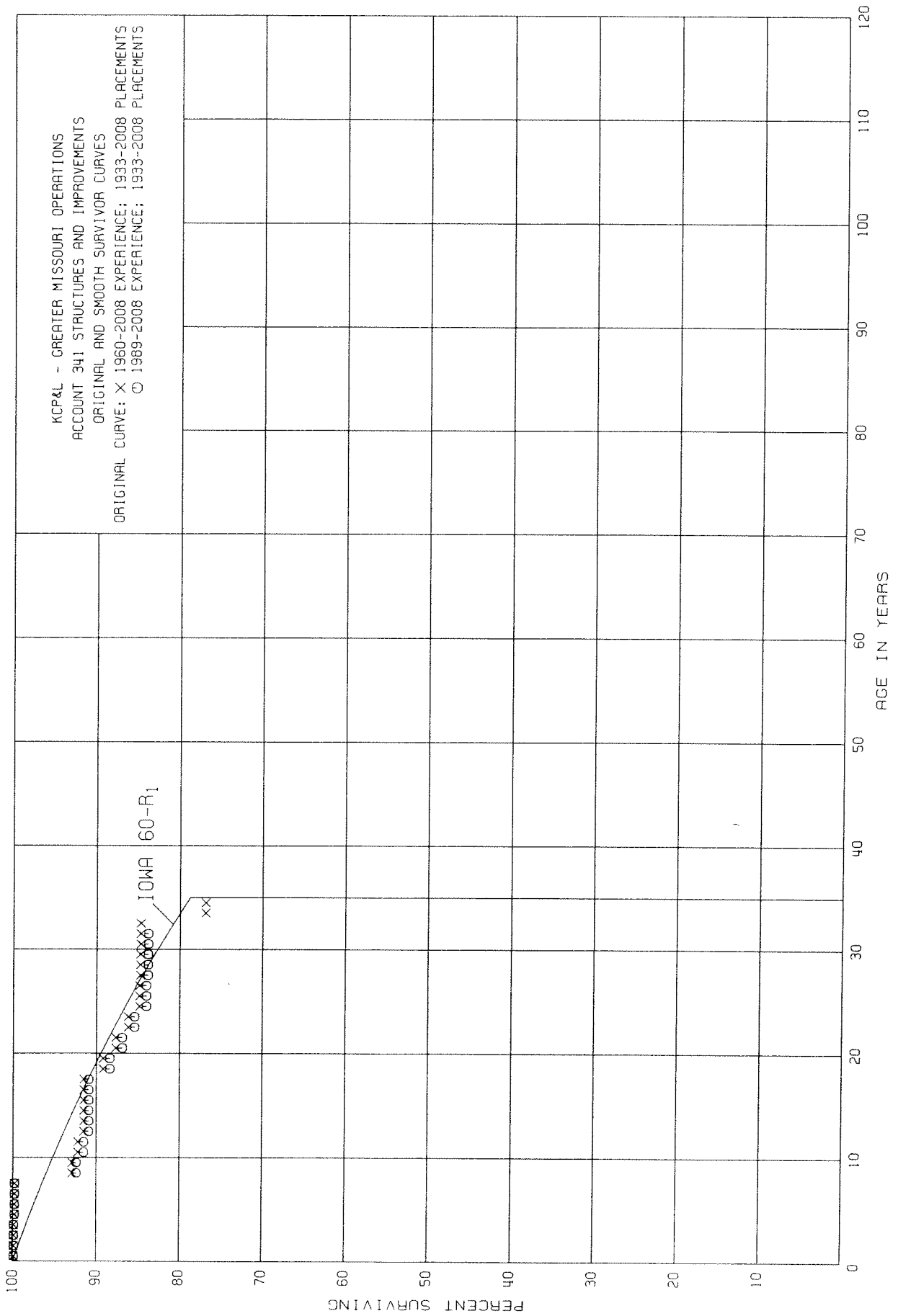
| PLACEMENT BAND 1960-2008 | | | EXPERIENCE BAND 1974-2008 | | |
|--------------------------------|--|---------------------------------------|---------------------------|---------------|----------------------------------|
| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
| 0.0 | 3,144,474 | | 0.0000 | 1.0000 | 100.00 |
| 0.5 | 2,643,384 | | 0.0000 | 1.0000 | 100.00 |
| 1.5 | 2,523,519 | 178 | 0.0001 | 0.9999 | 100.00 |
| 2.5 | 2,466,476 | 500 | 0.0002 | 0.9998 | 99.99 |
| 3.5 | 2,334,382 | | 0.0000 | 1.0000 | 99.97 |
| 4.5 | 2,966,423 | 4,672 | 0.0016 | 0.9984 | 99.97 |
| 5.5 | 2,925,067 | 4,425 | 0.0015 | 0.9985 | 99.81 |
| 6.5 | 2,855,895 | 21,968 | 0.0077 | 0.9923 | 99.66 |
| 7.5 | 2,762,654 | 4,791 | 0.0017 | 0.9983 | 98.89 |
| 8.5 | 2,578,933 | 5,646 | 0.0022 | 0.9978 | 98.72 |
| 9.5 | 2,180,091 | 1,663 | 0.0008 | 0.9992 | 98.50 |
| 10.5 | 2,095,751 | 13,057 | 0.0062 | 0.9938 | 98.42 |
| 11.5 | 1,997,154 | 12,468 | 0.0062 | 0.9938 | 97.81 |
| 12.5 | 1,931,755 | | 0.0000 | 1.0000 | 97.20 |
| 13.5 | 1,900,471 | 2,161 | 0.0011 | 0.9989 | 97.20 |
| 14.5 | 1,772,227 | 15,054 | 0.0085 | 0.9915 | 97.09 |
| 15.5 | 1,564,793 | 69,328 | 0.0443 | 0.9557 | 96.26 |
| 16.5 | 1,484,432 | 32,902 | 0.0222 | 0.9778 | 92.00 |
| 17.5 | 1,422,675 | 475 | 0.0003 | 0.9997 | 89.96 |
| 18.5 | 1,363,009 | 478 | 0.0004 | 0.9996 | 89.93 |
| 19.5 | 1,323,085 | 296 | 0.0002 | 0.9998 | 89.89 |
| 20.5 | 1,277,910 | | 0.0000 | 1.0000 | 89.87 |
| 21.5 | 1,263,399 | | 0.0000 | 1.0000 | 89.87 |
| 22.5 | 1,223,761 | 2,547 | 0.0021 | 0.9979 | 89.87 |
| 23.5 | 740,434 | 1,159 | 0.0016 | 0.9984 | 89.68 |
| 24.5 | 698,412 | 25,450 | 0.0364 | 0.9636 | 89.54 |
| 25.5 | 611,696 | | 0.0000 | 1.0000 | 86.28 |
| 26.5 | 608,894 | 3,343 | 0.0055 | 0.9945 | 86.28 |
| 27.5 | 605,551 | 694 | 0.0011 | 0.9989 | 85.81 |
| 28.5 | 379,265 | 6,585 | 0.0174 | 0.9826 | 85.72 |
| 29.5 | 311,639 | | 0.0000 | 1.0000 | 84.23 |
| 30.5 | 247,853 | 823 | 0.0033 | 0.9967 | 84.23 |
| 31.5 | 246,245 | | 0.0000 | 1.0000 | 83.95 |
| 32.5 | 246,245 | | 0.0000 | 1.0000 | 83.95 |
| 33.5 | 247,232 | 92 | 0.0004 | 0.9996 | 83.95 |
| 34.5 | 240,812 | 24,019 | 0.0997 | 0.9003 | 83.92 |
| 35.5 | 216,793 | | 0.0000 | 1.0000 | 75.55 |
| 36.5 | 212,828 | | 0.0000 | 1.0000 | 75.55 |
| 37.5 | 212,828 | | 0.0000 | 1.0000 | 75.55 |
| 38.5 | 181,089 | | 0.0000 | 1.0000 | 75.55 |

KCP&L - GREATER MISSOURI OPERATIONS
MPS JURISDICTION

ACCOUNT 316 MISCELLANEOUS POWER PLANT EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

| PLACEMENT BAND 1960-2008 | | | EXPERIENCE BAND 1974-2008 | | |
|--------------------------------|--|---------------------------------------|---------------------------|---------------|----------------------------------|
| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
| 39.5 | 1,473 | | 0.0000 | 1.0000 | 75.55 |
| 40.5 | 1,473 | | 0.0000 | 1.0000 | 75.55 |
| 41.5 | 1,473 | | 0.0000 | 1.0000 | 75.55 |
| 42.5 | 1,473 | | 0.0000 | 1.0000 | 75.55 |
| 43.5 | 1,473 | | 0.0000 | 1.0000 | 75.55 |
| 44.5 | | | | | 75.55 |



KCP&L - GREATER MISSOURI OPERATIONS
MPS JURISDICTION

ACCOUNT 341 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE

| PLACEMENT BAND 1933-2008 | | | EXPERIENCE BAND 1960-2008 | | |
|--------------------------------|--|---------------------------------------|---------------------------|---------------|----------------------------------|
| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
| 0.0 | 15,060,589 | 10,000 | 0.0007 | 0.9993 | 100.00 |
| 0.5 | 14,381,968 | | 0.0000 | 1.0000 | 99.93 |
| 1.5 | 13,693,639 | | 0.0000 | 1.0000 | 99.93 |
| 2.5 | 13,131,707 | | 0.0000 | 1.0000 | 99.93 |
| 3.5 | 3,296,716 | 3,776 | 0.0011 | 0.9989 | 99.93 |
| 4.5 | 3,048,182 | | 0.0000 | 1.0000 | 99.82 |
| 5.5 | 2,935,035 | | 0.0000 | 1.0000 | 99.82 |
| 6.5 | 2,788,947 | | 0.0000 | 1.0000 | 99.82 |
| 7.5 | 2,243,666 | 154,590 | 0.0689 | 0.9311 | 99.82 |
| 8.5 | 1,569,589 | | 0.0000 | 1.0000 | 92.94 |
| 9.5 | 1,556,720 | 13,067 | 0.0084 | 0.9916 | 92.94 |
| 10.5 | 1,460,115 | | 0.0000 | 1.0000 | 92.16 |
| 11.5 | 1,414,673 | 9,984 | 0.0071 | 0.9929 | 92.16 |
| 12.5 | 1,338,792 | | 0.0000 | 1.0000 | 91.51 |
| 13.5 | 1,348,645 | | 0.0000 | 1.0000 | 91.51 |
| 14.5 | 691,647 | | 0.0000 | 1.0000 | 91.51 |
| 15.5 | 806,987 | | 0.0000 | 1.0000 | 91.51 |
| 16.5 | 604,863 | | 0.0000 | 1.0000 | 91.51 |
| 17.5 | 595,709 | 15,159 | 0.0254 | 0.9746 | 91.51 |
| 18.5 | 584,343 | | 0.0000 | 1.0000 | 89.19 |
| 19.5 | 567,634 | 9,721 | 0.0171 | 0.9829 | 89.19 |
| 20.5 | 557,591 | | 0.0000 | 1.0000 | 87.66 |
| 21.5 | 518,089 | 8,662 | 0.0167 | 0.9833 | 87.66 |
| 22.5 | 363,701 | | 0.0000 | 1.0000 | 86.20 |
| 23.5 | 320,588 | 5,164 | 0.0161 | 0.9839 | 86.20 |
| 24.5 | 315,424 | 120 | 0.0004 | 0.9996 | 84.81 |
| 25.5 | 303,355 | 7 | 0.0000 | 1.0000 | 84.78 |
| 26.5 | 431,006 | 395 | 0.0009 | 0.9991 | 84.78 |
| 27.5 | 415,754 | | 0.0000 | 1.0000 | 84.70 |
| 28.5 | 374,404 | | 0.0000 | 1.0000 | 84.70 |
| 29.5 | 367,439 | | 0.0000 | 1.0000 | 84.70 |
| 30.5 | 181,508 | | 0.0000 | 1.0000 | 84.70 |
| 31.5 | 103,652 | | 0.0000 | 1.0000 | 84.70 |
| 32.5 | 103,652 | 9,517 | 0.0918 | 0.9082 | 84.70 |
| 33.5 | 45,868 | | 0.0000 | 1.0000 | 76.92 |
| 34.5 | 45,684 | | 0.0000 | 1.0000 | 76.92 |
| 35.5 | 1 | | 0.0000 | 1.0000 | 76.92 |
| 36.5 | 1 | | 0.0000 | 1.0000 | 76.92 |
| 37.5 | 1 | | 0.0000 | 1.0000 | 76.92 |
| 38.5 | 1 | | 0.0000 | 1.0000 | 76.92 |

KCP&L - GREATER MISSOURI OPERATIONS
MPS JURISDICTION

ACCOUNT 341 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE, CONT.

| PLACEMENT BAND 1933-2008 | | | EXPERIENCE BAND 1960-2008 | | |
|--------------------------------|--|---------------------------------------|---------------------------|---------------|----------------------------------|
| AGE AT 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 | | 0.0000 | 1.0000 | 76.92 |
| 40.5 | 1 | | 0.0000 | 1.0000 | 76.92 |
| 41.5 | 1 | | 0.0000 | 1.0000 | 76.92 |
| 42.5 | 1 | | 0.0000 | 1.0000 | 76.92 |
| 43.5 | 1 | | 0.0000 | 1.0000 | 76.92 |
| 44.5 | 1 | | 0.0000 | 1.0000 | 76.92 |
| 45.5 | 1 | | 0.0000 | 1.0000 | 76.92 |
| 46.5 | 1 | | 0.0000 | 1.0000 | 76.92 |
| 47.5 | | | | | 76.92 |

KCP&L - GREATER MISSOURI OPERATIONS
MPS JURISDICTION

ACCOUNT 341 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE

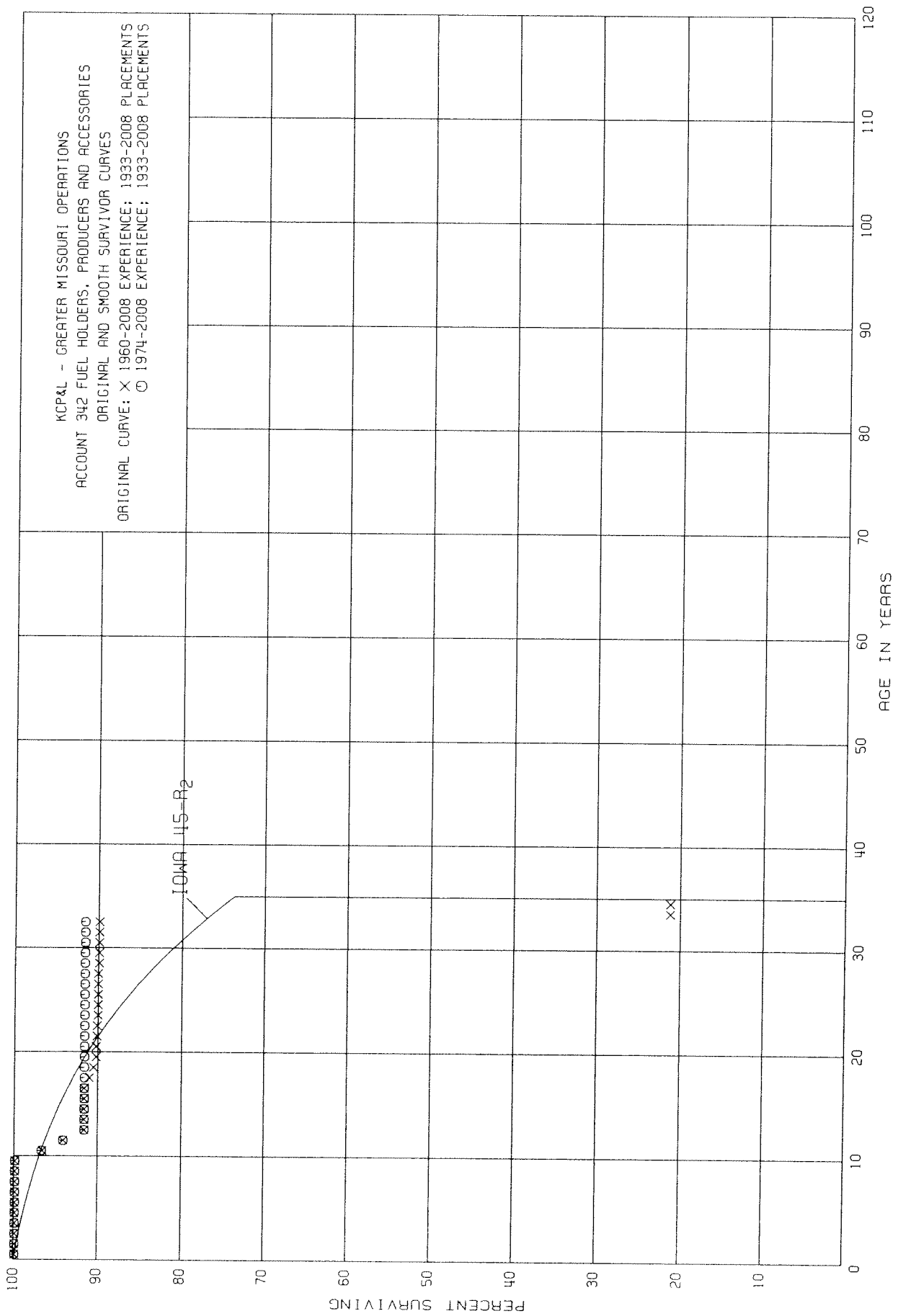
| PLACEMENT BAND 1933-2008 | | | EXPERIENCE BAND 1989-2008 | | |
|--------------------------------|--|---------------------------------------|---------------------------|---------------|----------------------------------|
| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
| 0.0 | 14,640,044 | 10,000 | 0.0007 | 0.9993 | 100.00 |
| 0.5 | 13,961,423 | | 0.0000 | 1.0000 | 99.93 |
| 1.5 | 13,310,938 | | 0.0000 | 1.0000 | 99.93 |
| 2.5 | 12,883,338 | | 0.0000 | 1.0000 | 99.93 |
| 3.5 | 3,091,107 | 3,776 | 0.0012 | 0.9988 | 99.93 |
| 4.5 | 2,842,302 | | 0.0000 | 1.0000 | 99.81 |
| 5.5 | 2,746,087 | | 0.0000 | 1.0000 | 99.81 |
| 6.5 | 2,614,933 | | 0.0000 | 1.0000 | 99.81 |
| 7.5 | 2,080,867 | 154,590 | 0.0743 | 0.9257 | 99.81 |
| 8.5 | 1,399,639 | | 0.0000 | 1.0000 | 92.39 |
| 9.5 | 1,387,733 | 13,067 | 0.0094 | 0.9906 | 92.39 |
| 10.5 | 1,426,953 | | 0.0000 | 1.0000 | 91.52 |
| 11.5 | 1,390,922 | 9,984 | 0.0072 | 0.9928 | 91.52 |
| 12.5 | 1,314,741 | | 0.0000 | 1.0000 | 90.86 |
| 13.5 | 1,314,741 | | 0.0000 | 1.0000 | 90.86 |
| 14.5 | 657,679 | | 0.0000 | 1.0000 | 90.86 |
| 15.5 | 761,264 | | 0.0000 | 1.0000 | 90.86 |
| 16.5 | 563,674 | | 0.0000 | 1.0000 | 90.86 |
| 17.5 | 563,674 | 15,159 | 0.0269 | 0.9731 | 90.86 |
| 18.5 | 548,515 | | 0.0000 | 1.0000 | 88.42 |
| 19.5 | 548,516 | 9,721 | 0.0177 | 0.9823 | 88.42 |
| 20.5 | 538,795 | | 0.0000 | 1.0000 | 86.85 |
| 21.5 | 500,951 | 8,662 | 0.0173 | 0.9827 | 86.85 |
| 22.5 | 357,957 | | 0.0000 | 1.0000 | 85.35 |
| 23.5 | 315,144 | 5,164 | 0.0164 | 0.9836 | 85.35 |
| 24.5 | 309,980 | | 0.0000 | 1.0000 | 83.95 |
| 25.5 | 298,212 | 7 | 0.0000 | 1.0000 | 83.95 |
| 26.5 | 282,718 | 395 | 0.0014 | 0.9986 | 83.95 |
| 27.5 | 267,937 | | 0.0000 | 1.0000 | 83.83 |
| 28.5 | 226,704 | | 0.0000 | 1.0000 | 83.83 |
| 29.5 | 223,663 | | 0.0000 | 1.0000 | 83.83 |
| 30.5 | 77,856 | | 0.0000 | 1.0000 | 83.83 |
| 31.5 | | | | | 83.83 |
| 32.5 | | | | | |
| 33.5 | | | | | |
| 34.5 | | | | | |
| 35.5 | | | | | |
| 36.5 | | | | | |
| 37.5 | | | | | |
| 38.5 | 1 | | 0.0000 | | |

KCP&L - GREATER MISSOURI OPERATIONS
MPS JURISDICTION

ACCOUNT 341 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE, CONT.

| PLACEMENT BAND 1933-2008 | | | EXPERIENCE BAND 1989-2008 | | |
|--------------------------------|--|---------------------------------------|---------------------------|---------------|----------------------------------|
| AGE AT 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 | | 0.0000 | | |
| 40.5 | 1 | | 0.0000 | | |
| 41.5 | 1 | | 0.0000 | | |
| 42.5 | 1 | | 0.0000 | | |
| 43.5 | 1 | | 0.0000 | | |
| 44.5 | 1 | | 0.0000 | | |
| 45.5 | 1 | | 0.0000 | | |
| 46.5 | 1 | | 0.0000 | | |
| 47.5 | | | | | |



KCP&L - GREATER MISSOURI OPERATIONS
MPS JURISDICTION

ACCOUNT 342 FUEL HOLDERS, PRODUCERS AND ACCESSORIES

ORIGINAL LIFE TABLE

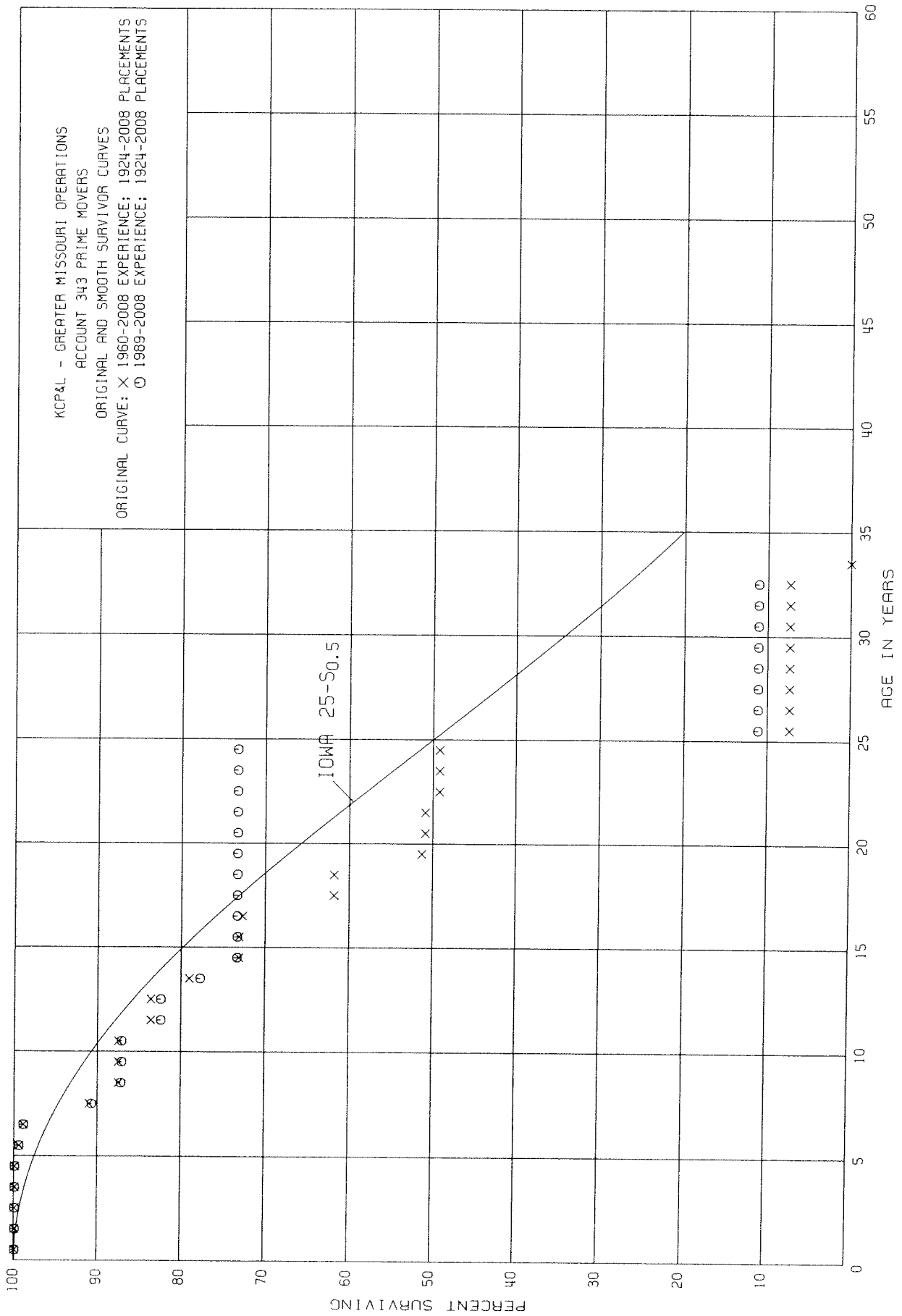
| PLACEMENT BAND 1933-2008 | | | EXPERIENCE BAND 1960-2008 | | |
|--------------------------------|--|---------------------------------------|---------------------------|---------------|----------------------------------|
| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
| 0.0 | 9,088,778 | | 0.0000 | 1.0000 | 100.00 |
| 0.5 | 9,576,374 | | 0.0000 | 1.0000 | 100.00 |
| 1.5 | 7,529,352 | | 0.0000 | 1.0000 | 100.00 |
| 2.5 | 7,020,812 | | 0.0000 | 1.0000 | 100.00 |
| 3.5 | 3,065,546 | | 0.0000 | 1.0000 | 100.00 |
| 4.5 | 3,065,546 | | 0.0000 | 1.0000 | 100.00 |
| 5.5 | 3,065,546 | | 0.0000 | 1.0000 | 100.00 |
| 6.5 | 3,067,714 | | 0.0000 | 1.0000 | 100.00 |
| 7.5 | 2,567,714 | | 0.0000 | 1.0000 | 100.00 |
| 8.5 | 1,842,629 | 568 | 0.0003 | 0.9997 | 100.00 |
| 9.5 | 1,832,313 | 61,016 | 0.0333 | 0.9667 | 99.97 |
| 10.5 | 1,533,046 | 40,000 | 0.0261 | 0.9739 | 96.64 |
| 11.5 | 1,493,046 | 40,000 | 0.0268 | 0.9732 | 94.12 |
| 12.5 | 1,056,214 | | 0.0000 | 1.0000 | 91.60 |
| 13.5 | 1,054,410 | | 0.0000 | 1.0000 | 91.60 |
| 14.5 | 995,993 | | 0.0000 | 1.0000 | 91.60 |
| 15.5 | 351,015 | | 0.0000 | 1.0000 | 91.60 |
| 16.5 | 351,089 | 2,168 | 0.0062 | 0.9938 | 91.60 |
| 17.5 | 348,921 | 1,924 | 0.0055 | 0.9945 | 91.03 |
| 18.5 | 346,997 | 1,377 | 0.0040 | 0.9960 | 90.53 |
| 19.5 | 345,620 | | 0.0000 | 1.0000 | 90.17 |
| 20.5 | 345,619 | 245 | 0.0007 | 0.9993 | 90.17 |
| 21.5 | 345,374 | 249 | 0.0007 | 0.9993 | 90.11 |
| 22.5 | 345,125 | 98 | 0.0003 | 0.9997 | 90.05 |
| 23.5 | 345,027 | | 0.0000 | 1.0000 | 90.02 |
| 24.5 | 345,066 | | 0.0000 | 1.0000 | 90.02 |
| 25.5 | 338,120 | | 0.0000 | 1.0000 | 90.02 |
| 26.5 | 344,240 | 74 | 0.0002 | 0.9998 | 90.02 |
| 27.5 | 344,166 | 267 | 0.0008 | 0.9992 | 90.00 |
| 28.5 | 343,899 | | 0.0000 | 1.0000 | 89.93 |
| 29.5 | 343,899 | | 0.0000 | 1.0000 | 89.93 |
| 30.5 | 84,033 | | 0.0000 | 1.0000 | 89.93 |
| 31.5 | 22,535 | | 0.0000 | 1.0000 | 89.93 |
| 32.5 | 9,176 | 7,009 | 0.7638 | 0.2362 | 89.93 |
| 33.5 | 2,167 | | 0.0000 | 1.0000 | 21.24 |
| 34.5 | 2,167 | 39 | 0.0180 | 0.9820 | 21.24 |
| 35.5 | 2,128 | | 0.0000 | 1.0000 | 20.86 |
| 36.5 | 2,128 | 2,128 | 1.0000 | 0.0000 | 20.86 |
| 37.5 | | | | | 0.00 |

KCP&L - GREATER MISSOURI OPERATIONS
MPS JURISDICTION

ACCOUNT 342 FUEL HOLDERS, PRODUCERS AND ACCESSORIES

ORIGINAL LIFE TABLE

| PLACEMENT BAND 1933-2008 | | | EXPERIENCE BAND 1974-2008 | | |
|--------------------------------|--|---------------------------------------|---------------------------|---------------|----------------------------------|
| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
| 0.0 | 9,088,210 | | 0.0000 | 1.0000 | 100.00 |
| 0.5 | 9,575,806 | | 0.0000 | 1.0000 | 100.00 |
| 1.5 | 7,528,784 | | 0.0000 | 1.0000 | 100.00 |
| 2.5 | 7,020,244 | | 0.0000 | 1.0000 | 100.00 |
| 3.5 | 3,064,876 | | 0.0000 | 1.0000 | 100.00 |
| 4.5 | 3,064,876 | | 0.0000 | 1.0000 | 100.00 |
| 5.5 | 3,064,876 | | 0.0000 | 1.0000 | 100.00 |
| 6.5 | 3,064,876 | | 0.0000 | 1.0000 | 100.00 |
| 7.5 | 2,564,876 | | 0.0000 | 1.0000 | 100.00 |
| 8.5 | 1,838,414 | | 0.0000 | 1.0000 | 100.00 |
| 9.5 | 1,824,938 | 60,914 | 0.0334 | 0.9666 | 100.00 |
| 10.5 | 1,525,773 | 40,000 | 0.0262 | 0.9738 | 96.66 |
| 11.5 | 1,485,773 | 40,000 | 0.0269 | 0.9731 | 94.13 |
| 12.5 | 1,048,598 | | 0.0000 | 1.0000 | 91.60 |
| 13.5 | 1,048,598 | | 0.0000 | 1.0000 | 91.60 |
| 14.5 | 990,181 | | 0.0000 | 1.0000 | 91.60 |
| 15.5 | 344,954 | | 0.0000 | 1.0000 | 91.60 |
| 16.5 | 344,954 | | 0.0000 | 1.0000 | 91.60 |
| 17.5 | 344,954 | | 0.0000 | 1.0000 | 91.60 |
| 18.5 | 344,954 | | 0.0000 | 1.0000 | 91.60 |
| 19.5 | 344,954 | | 0.0000 | 1.0000 | 91.60 |
| 20.5 | 344,953 | | 0.0000 | 1.0000 | 91.60 |
| 21.5 | 344,953 | | 0.0000 | 1.0000 | 91.60 |
| 22.5 | 344,953 | | 0.0000 | 1.0000 | 91.60 |
| 23.5 | 344,953 | | 0.0000 | 1.0000 | 91.60 |
| 24.5 | 344,953 | | 0.0000 | 1.0000 | 91.60 |
| 25.5 | 338,007 | | 0.0000 | 1.0000 | 91.60 |
| 26.5 | 334,723 | | 0.0000 | 1.0000 | 91.60 |
| 27.5 | 334,723 | | 0.0000 | 1.0000 | 91.60 |
| 28.5 | 334,723 | | 0.0000 | 1.0000 | 91.60 |
| 29.5 | 334,723 | | 0.0000 | 1.0000 | 91.60 |
| 30.5 | 74,857 | | 0.0000 | 1.0000 | 91.60 |
| 31.5 | 13,359 | | 0.0000 | 1.0000 | 91.60 |
| 32.5 | | | | | 91.60 |



KCP&L - GREATER MISSOURI OPERATIONS
MPS JURISDICTION

ACCOUNT 343 PRIME MOVERS

ORIGINAL LIFE TABLE

| PLACEMENT BAND 1924-2008 | | | EXPERIENCE BAND 1960-2008 | | |
|--------------------------------|--|---------------------------------------|---------------------------|---------------|----------------------------------|
| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
| 0.0 | 113,451,517 | | 0.0000 | 1.0000 | 100.00 |
| 0.5 | 113,905,855 | | 0.0000 | 1.0000 | 100.00 |
| 1.5 | 109,501,362 | 2,000 | 0.0000 | 1.0000 | 100.00 |
| 2.5 | 103,669,315 | 63,574 | 0.0006 | 0.9994 | 100.00 |
| 3.5 | 36,728,024 | 12,560 | 0.0003 | 0.9997 | 99.94 |
| 4.5 | 35,616,251 | 170,000 | 0.0048 | 0.9952 | 99.91 |
| 5.5 | 34,530,110 | 173,969 | 0.0050 | 0.9950 | 99.43 |
| 6.5 | 32,848,737 | 2,644,514 | 0.0805 | 0.9195 | 98.93 |
| 7.5 | 23,002,679 | 873,102 | 0.0380 | 0.9620 | 90.97 |
| 8.5 | 7,354,069 | 5,000 | 0.0007 | 0.9993 | 87.51 |
| 9.5 | 6,668,917 | 265 | 0.0000 | 1.0000 | 87.45 |
| 10.5 | 5,425,704 | 240,548 | 0.0443 | 0.9557 | 87.45 |
| 11.5 | 5,188,652 | 1,052 | 0.0002 | 0.9998 | 83.58 |
| 12.5 | 2,854,488 | 154,573 | 0.0542 | 0.9458 | 83.56 |
| 13.5 | 2,703,094 | 202,831 | 0.0750 | 0.9250 | 79.03 |
| 14.5 | 882,263 | | 0.0000 | 1.0000 | 73.10 |
| 15.5 | 574,549 | 3,383 | 0.0059 | 0.9941 | 73.10 |
| 16.5 | 571,166 | 85,409 | 0.1495 | 0.8505 | 72.67 |
| 17.5 | 485,757 | 32 | 0.0001 | 0.9999 | 61.81 |
| 18.5 | 491,031 | 83,688 | 0.1704 | 0.8296 | 61.80 |
| 19.5 | 407,343 | 3,179 | 0.0078 | 0.9922 | 51.27 |
| 20.5 | 404,164 | 129 | 0.0003 | 0.9997 | 50.87 |
| 21.5 | 404,035 | 12,803 | 0.0317 | 0.9683 | 50.85 |
| 22.5 | 391,232 | | 0.0000 | 1.0000 | 49.24 |
| 23.5 | 391,232 | | 0.0000 | 1.0000 | 49.24 |
| 24.5 | 391,232 | 332,983 | 0.8511 | 0.1489 | 49.24 |
| 25.5 | 58,345 | | 0.0000 | 1.0000 | 7.33 |
| 26.5 | 268,233 | | 0.0000 | 1.0000 | 7.33 |
| 27.5 | 268,233 | | 0.0000 | 1.0000 | 7.33 |
| 28.5 | 268,233 | 31 | 0.0001 | 0.9999 | 7.33 |
| 29.5 | 268,329 | | 0.0000 | 1.0000 | 7.33 |
| 30.5 | 268,329 | 778 | 0.0029 | 0.9971 | 7.33 |
| 31.5 | 215,868 | 96 | 0.0004 | 0.9996 | 7.31 |
| 32.5 | 207,130 | 207,003 | 0.9994 | 0.0006 | 7.31 |
| 33.5 | 127 | | 0.0000 | 1.0000 | 0.00 |
| 34.5 | 127 | | 0.0000 | 1.0000 | 0.00 |
| 35.5 | 316 | 127 | 0.4019 | 0.5981 | 0.00 |
| 36.5 | 189 | | 0.0000 | 1.0000 | 0.00 |
| 37.5 | 189 | | 0.0000 | 1.0000 | 0.00 |
| 38.5 | 189 | | 0.0000 | 1.0000 | 0.00 |

KCP&L - GREATER MISSOURI OPERATIONS
MPS JURISDICTION

ACCOUNT 343 PRIME MOVERS

ORIGINAL LIFE TABLE, CONT.

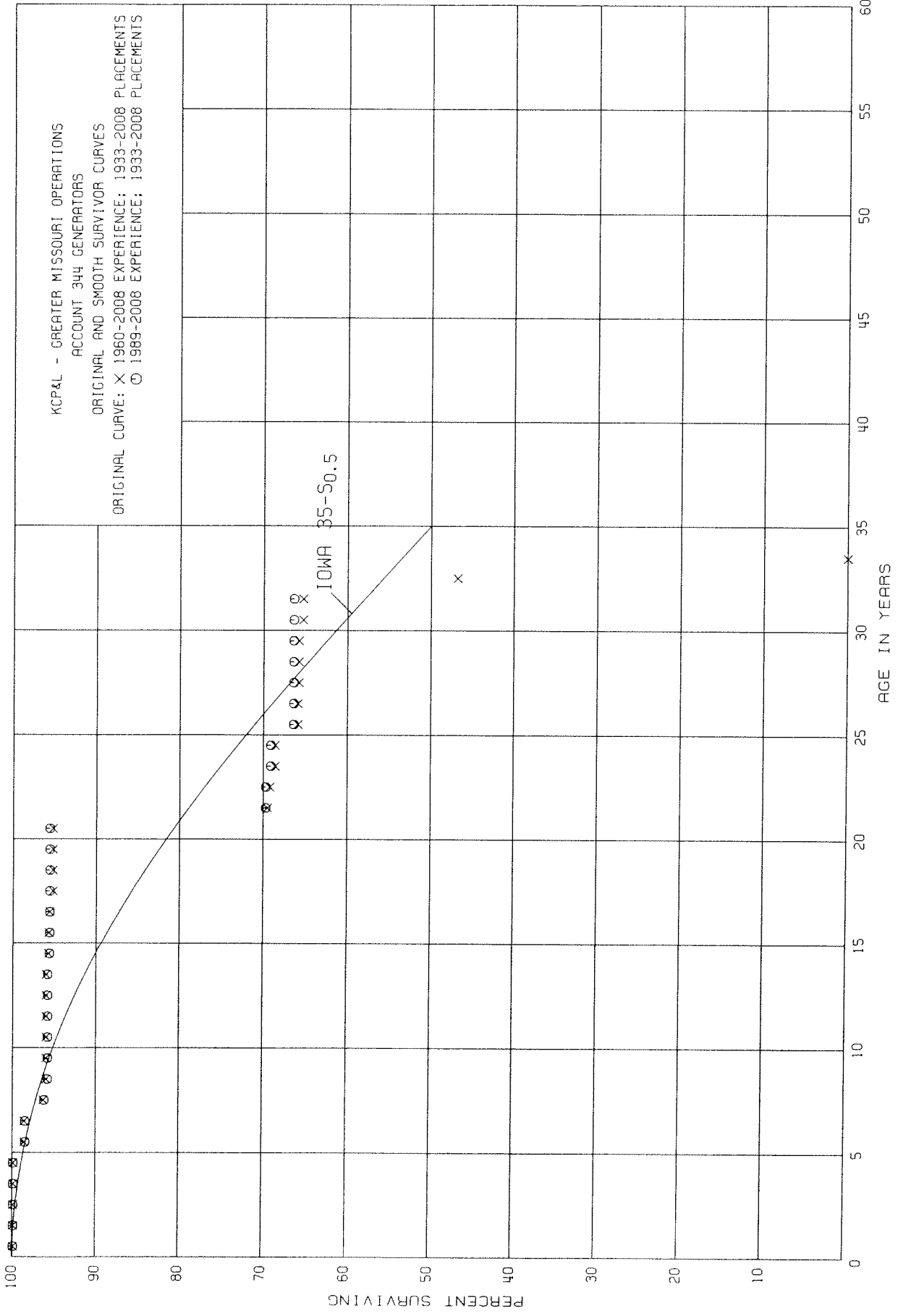
| PLACEMENT BAND 1924-2008 | | | EXPERIENCE BAND 1960-2008 | | | |
|--------------------------------|--|---------------------------------------|---------------------------|---------------|----------------------------------|--|
| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL | |
| 39.5 | 189 | | 0.0000 | 1.0000 | 0.00 | |
| 40.5 | 189 | | 0.0000 | 1.0000 | 0.00 | |
| 41.5 | 189 | 189 | 1.0000 | 0.0000 | 0.00 | |
| 42.5 | | | | | 0.00 | |

KCP&L - GREATER MISSOURI OPERATIONS
MPS JURISDICTION

ACCOUNT 343 PRIME MOVERS

ORIGINAL LIFE TABLE

| PLACEMENT BAND 1924-2008 | | | EXPERIENCE BAND 1989-2008 | | |
|--------------------------------|--|---------------------------------------|---------------------------|---------------|----------------------------------|
| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
| 0.0 | 112,745,986 | | 0.0000 | 1.0000 | 100.00 |
| 0.5 | 113,199,776 | | 0.0000 | 1.0000 | 100.00 |
| 1.5 | 108,794,987 | 2,000 | 0.0000 | 1.0000 | 100.00 |
| 2.5 | 102,960,742 | 60,000 | 0.0006 | 0.9994 | 100.00 |
| 3.5 | 35,958,508 | 12,560 | 0.0003 | 0.9997 | 99.94 |
| 4.5 | 34,846,735 | 170,000 | 0.0049 | 0.9951 | 99.91 |
| 5.5 | 33,759,523 | 171,475 | 0.0051 | 0.9949 | 99.42 |
| 6.5 | 31,995,360 | 2,644,514 | 0.0827 | 0.9173 | 98.91 |
| 7.5 | 22,149,302 | 873,102 | 0.0394 | 0.9606 | 90.73 |
| 8.5 | 6,414,629 | 5,000 | 0.0008 | 0.9992 | 87.16 |
| 9.5 | 5,729,163 | | 0.0000 | 1.0000 | 87.09 |
| 10.5 | 4,485,961 | 240,000 | 0.0535 | 0.9465 | 87.09 |
| 11.5 | 4,945,159 | | 0.0000 | 1.0000 | 82.43 |
| 12.5 | 2,612,047 | 150,000 | 0.0574 | 0.9426 | 82.43 |
| 13.5 | 2,462,047 | 138,314 | 0.0562 | 0.9438 | 77.70 |
| 14.5 | 705,733 | | 0.0000 | 1.0000 | 73.33 |
| 15.5 | 385,926 | | 0.0000 | 1.0000 | 73.33 |
| 16.5 | 385,926 | | 0.0000 | 1.0000 | 73.33 |
| 17.5 | 385,926 | | 0.0000 | 1.0000 | 73.33 |
| 18.5 | 385,926 | | 0.0000 | 1.0000 | 73.33 |
| 19.5 | 385,926 | | 0.0000 | 1.0000 | 73.33 |
| 20.5 | 385,926 | | 0.0000 | 1.0000 | 73.33 |
| 21.5 | 385,926 | | 0.0000 | 1.0000 | 73.33 |
| 22.5 | 385,926 | | 0.0000 | 1.0000 | 73.33 |
| 23.5 | 385,926 | | 0.0000 | 1.0000 | 73.33 |
| 24.5 | 385,926 | 327,708 | 0.8491 | 0.1509 | 73.33 |
| 25.5 | 58,218 | | 0.0000 | 1.0000 | 11.07 |
| 26.5 | 60,325 | | 0.0000 | 1.0000 | 11.07 |
| 27.5 | 60,325 | | 0.0000 | 1.0000 | 11.07 |
| 28.5 | 60,325 | | 0.0000 | 1.0000 | 11.07 |
| 29.5 | 60,325 | | 0.0000 | 1.0000 | 11.07 |
| 30.5 | 60,325 | | 0.0000 | 1.0000 | 11.07 |
| 31.5 | 8,642 | | 0.0000 | 1.0000 | 11.07 |
| 32.5 | | | | | 11.07 |



KCP&L - GREATER MISSOURI OPERATIONS
MPS JURISDICTION

ACCOUNT 344 GENERATORS

ORIGINAL LIFE TABLE

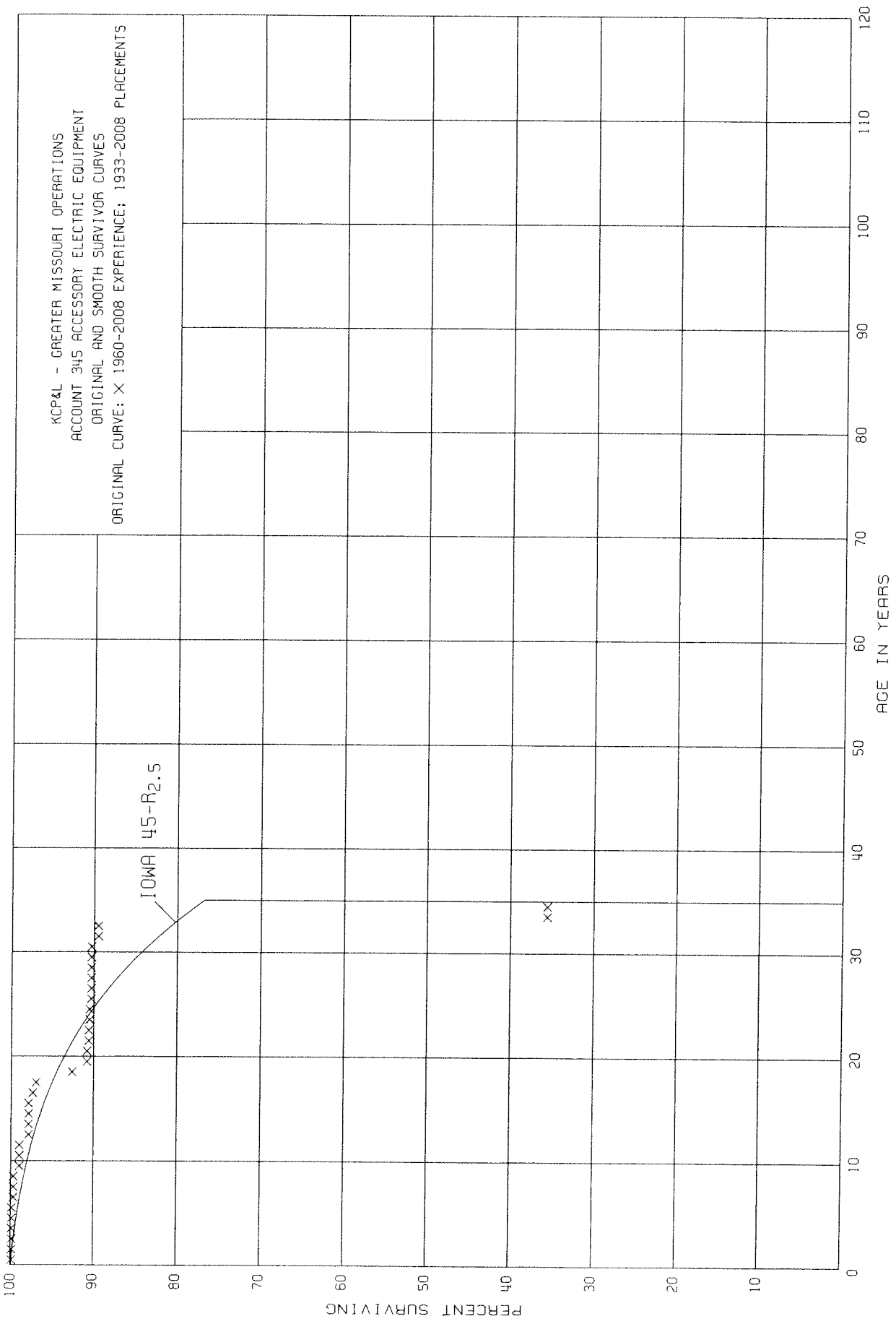
| PLACEMENT BAND 1933-2008 | | | EXPERIENCE BAND 1960-2008 | | |
|--------------------------------|--|---------------------------------------|---------------------------|---------------|----------------------------------|
| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
| 0.0 | 37,223,515 | | 0.0000 | 1.0000 | 100.00 |
| 0.5 | 34,143,077 | | 0.0000 | 1.0000 | 100.00 |
| 1.5 | 33,440,894 | | 0.0000 | 1.0000 | 100.00 |
| 2.5 | 32,622,876 | | 0.0000 | 1.0000 | 100.00 |
| 3.5 | 15,068,986 | | 0.0000 | 1.0000 | 100.00 |
| 4.5 | 15,068,986 | 212,875 | 0.0141 | 0.9859 | 100.00 |
| 5.5 | 14,856,109 | | 0.0000 | 1.0000 | 98.59 |
| 6.5 | 14,864,768 | 339,210 | 0.0228 | 0.9772 | 98.59 |
| 7.5 | 13,543,126 | 50,000 | 0.0037 | 0.9963 | 96.34 |
| 8.5 | 9,603,548 | | 0.0000 | 1.0000 | 95.98 |
| 9.5 | 9,605,474 | 1,488 | 0.0002 | 0.9998 | 95.98 |
| 10.5 | 9,269,771 | | 0.0000 | 1.0000 | 95.96 |
| 11.5 | 9,694,705 | | 0.0000 | 1.0000 | 95.96 |
| 12.5 | 9,114,701 | | 0.0000 | 1.0000 | 95.96 |
| 13.5 | 9,094,212 | 23,534 | 0.0026 | 0.9974 | 95.96 |
| 14.5 | 3,305,678 | | 0.0000 | 1.0000 | 95.71 |
| 15.5 | 3,663,874 | 3,612 | 0.0010 | 0.9990 | 95.71 |
| 16.5 | 2,093,749 | 8,659 | 0.0041 | 0.9959 | 95.61 |
| 17.5 | 1,515,162 | | 0.0000 | 1.0000 | 95.22 |
| 18.5 | 1,515,162 | 197 | 0.0001 | 0.9999 | 95.22 |
| 19.5 | 1,514,965 | | 0.0000 | 1.0000 | 95.21 |
| 20.5 | 1,516,192 | 408,956 | 0.2697 | 0.7303 | 95.21 |
| 21.5 | 1,107,236 | 5,100 | 0.0046 | 0.9954 | 69.53 |
| 22.5 | 1,102,136 | 10,428 | 0.0095 | 0.9905 | 69.21 |
| 23.5 | 1,043,404 | | 0.0000 | 1.0000 | 68.55 |
| 24.5 | 1,043,404 | 40,000 | 0.0383 | 0.9617 | 68.55 |
| 25.5 | 1,014,926 | | 0.0000 | 1.0000 | 65.92 |
| 26.5 | 1,053,475 | 1,227 | 0.0012 | 0.9988 | 65.92 |
| 27.5 | 1,052,248 | | 0.0000 | 1.0000 | 65.84 |
| 28.5 | 1,047,967 | | 0.0000 | 1.0000 | 65.84 |
| 29.5 | 1,047,967 | 9,367 | 0.0089 | 0.9911 | 65.84 |
| 30.5 | 1,038,600 | | 0.0000 | 1.0000 | 65.25 |
| 31.5 | 40,704 | 11,522 | 0.2831 | 0.7169 | 65.25 |
| 32.5 | 29,182 | 29,182 | 1.0000 | 0.0000 | 46.78 |
| 33.5 | | | | | 0.00 |

KCP&L - GREATER MISSOURI OPERATIONS
MPS JURISDICTION

ACCOUNT 344 GENERATORS

ORIGINAL LIFE TABLE

| PLACEMENT BAND 1933-2008 | | | EXPERIENCE BAND 1989-2008 | | |
|--------------------------------|--|---------------------------------------|---------------------------|---------------|----------------------------------|
| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
| 0.0 | 36,524,006 | | 0.0000 | 1.0000 | 100.00 |
| 0.5 | 33,443,568 | | 0.0000 | 1.0000 | 100.00 |
| 1.5 | 32,741,385 | | 0.0000 | 1.0000 | 100.00 |
| 2.5 | 31,923,367 | | 0.0000 | 1.0000 | 100.00 |
| 3.5 | 14,359,136 | | 0.0000 | 1.0000 | 100.00 |
| 4.5 | 14,359,136 | 212,875 | 0.0148 | 0.9852 | 100.00 |
| 5.5 | 14,146,259 | | 0.0000 | 1.0000 | 98.52 |
| 6.5 | 14,146,259 | 339,210 | 0.0240 | 0.9760 | 98.52 |
| 7.5 | 12,824,228 | 50,000 | 0.0039 | 0.9961 | 96.16 |
| 8.5 | 8,888,734 | | 0.0000 | 1.0000 | 95.78 |
| 9.5 | 8,888,734 | | 0.0000 | 1.0000 | 95.78 |
| 10.5 | 8,554,519 | | 0.0000 | 1.0000 | 95.78 |
| 11.5 | 9,672,995 | | 0.0000 | 1.0000 | 95.78 |
| 12.5 | 9,092,991 | | 0.0000 | 1.0000 | 95.78 |
| 13.5 | 9,072,502 | 14,292 | 0.0016 | 0.9984 | 95.78 |
| 14.5 | 3,293,210 | | 0.0000 | 1.0000 | 95.63 |
| 15.5 | 3,646,306 | | 0.0000 | 1.0000 | 95.63 |
| 16.5 | 2,079,793 | | 0.0000 | 1.0000 | 95.63 |
| 17.5 | 1,509,865 | | 0.0000 | 1.0000 | 95.63 |
| 18.5 | 1,509,865 | | 0.0000 | 1.0000 | 95.63 |
| 19.5 | 1,509,865 | | 0.0000 | 1.0000 | 95.63 |
| 20.5 | 1,509,865 | 408,956 | 0.2709 | 0.7291 | 95.63 |
| 21.5 | 1,100,909 | | 0.0000 | 1.0000 | 69.72 |
| 22.5 | 1,100,909 | 10,428 | 0.0095 | 0.9905 | 69.72 |
| 23.5 | 1,042,177 | | 0.0000 | 1.0000 | 69.06 |
| 24.5 | 1,042,177 | 40,000 | 0.0384 | 0.9616 | 69.06 |
| 25.5 | 1,002,177 | | 0.0000 | 1.0000 | 66.41 |
| 26.5 | 1,002,177 | | 0.0000 | 1.0000 | 66.41 |
| 27.5 | 1,002,177 | | 0.0000 | 1.0000 | 66.41 |
| 28.5 | 997,896 | | 0.0000 | 1.0000 | 66.41 |
| 29.5 | 997,896 | | 0.0000 | 1.0000 | 66.41 |
| 30.5 | 997,896 | | 0.0000 | 1.0000 | 66.41 |
| 31.5 | | | | | 66.41 |

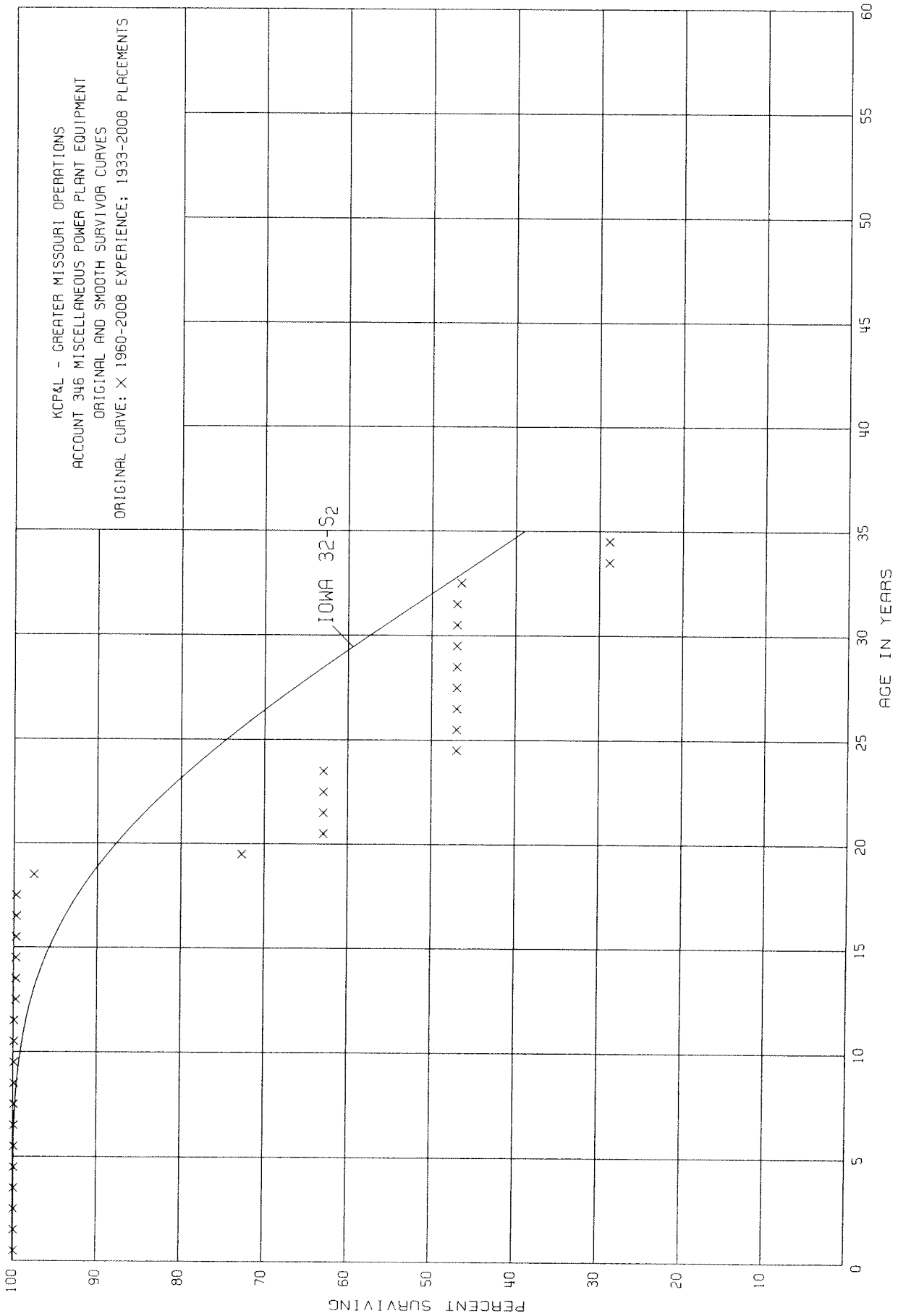


KCP&L - GREATER MISSOURI OPERATIONS
MPS JURISDICTION

ACCOUNT 345 ACCESSORY ELECTRIC EQUIPMENT

ORIGINAL LIFE TABLE

| PLACEMENT BAND 1933-2008 | | | EXPERIENCE BAND 1960-2008 | | |
|--------------------------------|--|---------------------------------------|---------------------------|---------------|----------------------------------|
| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
| 0.0 | 27,045,284 | | 0.0000 | 1.0000 | 100.00 |
| 0.5 | 24,231,278 | 7,000 | 0.0003 | 0.9997 | 100.00 |
| 1.5 | 24,396,998 | | 0.0000 | 1.0000 | 99.97 |
| 2.5 | 24,373,791 | | 0.0000 | 1.0000 | 99.97 |
| 3.5 | 6,534,802 | | 0.0000 | 1.0000 | 99.97 |
| 4.5 | 6,437,221 | | 0.0000 | 1.0000 | 99.97 |
| 5.5 | 6,426,117 | 20,105 | 0.0031 | 0.9969 | 99.97 |
| 6.5 | 6,384,757 | | 0.0000 | 1.0000 | 99.66 |
| 7.5 | 4,827,828 | 404 | 0.0001 | 0.9999 | 99.66 |
| 8.5 | 2,579,965 | 16,684 | 0.0065 | 0.9935 | 99.65 |
| 9.5 | 1,550,155 | | 0.0000 | 1.0000 | 99.00 |
| 10.5 | 1,350,580 | 410 | 0.0003 | 0.9997 | 99.00 |
| 11.5 | 1,311,289 | 14,061 | 0.0107 | 0.9893 | 98.97 |
| 12.5 | 1,296,359 | | 0.0000 | 1.0000 | 97.91 |
| 13.5 | 1,296,359 | | 0.0000 | 1.0000 | 97.91 |
| 14.5 | 286,950 | 141 | 0.0005 | 0.9995 | 97.91 |
| 15.5 | 800,215 | 3,888 | 0.0049 | 0.9951 | 97.86 |
| 16.5 | 783,037 | 3,285 | 0.0042 | 0.9958 | 97.38 |
| 17.5 | 774,928 | 34,762 | 0.0449 | 0.9551 | 96.97 |
| 18.5 | 741,749 | 14,574 | 0.0196 | 0.9804 | 92.62 |
| 19.5 | 717,051 | | 0.0000 | 1.0000 | 90.80 |
| 20.5 | 718,007 | 1,735 | 0.0024 | 0.9976 | 90.80 |
| 21.5 | 705,978 | 57 | 0.0001 | 0.9999 | 90.58 |
| 22.5 | 705,921 | 201 | 0.0003 | 0.9997 | 90.57 |
| 23.5 | 705,720 | | 0.0000 | 1.0000 | 90.54 |
| 24.5 | 705,720 | 1,583 | 0.0022 | 0.9978 | 90.54 |
| 25.5 | 704,137 | 546 | 0.0008 | 0.9992 | 90.34 |
| 26.5 | 726,005 | | 0.0000 | 1.0000 | 90.27 |
| 27.5 | 719,690 | | 0.0000 | 1.0000 | 90.27 |
| 28.5 | 709,881 | | 0.0000 | 1.0000 | 90.27 |
| 29.5 | 709,881 | | 0.0000 | 1.0000 | 90.27 |
| 30.5 | 709,881 | 6,056 | 0.0085 | 0.9915 | 90.27 |
| 31.5 | 32,788 | | 0.0000 | 1.0000 | 89.50 |
| 32.5 | 32,788 | 19,745 | 0.6022 | 0.3978 | 89.50 |
| 33.5 | 13,043 | | 0.0000 | 1.0000 | 35.60 |
| 34.5 | 13,043 | | 0.0000 | 1.0000 | 35.60 |
| 35.5 | 13,043 | | 0.0000 | 1.0000 | 35.60 |
| 36.5 | 13,043 | 11,540 | 0.8848 | 0.1152 | 35.60 |
| 37.5 | | | | | 4.10 |

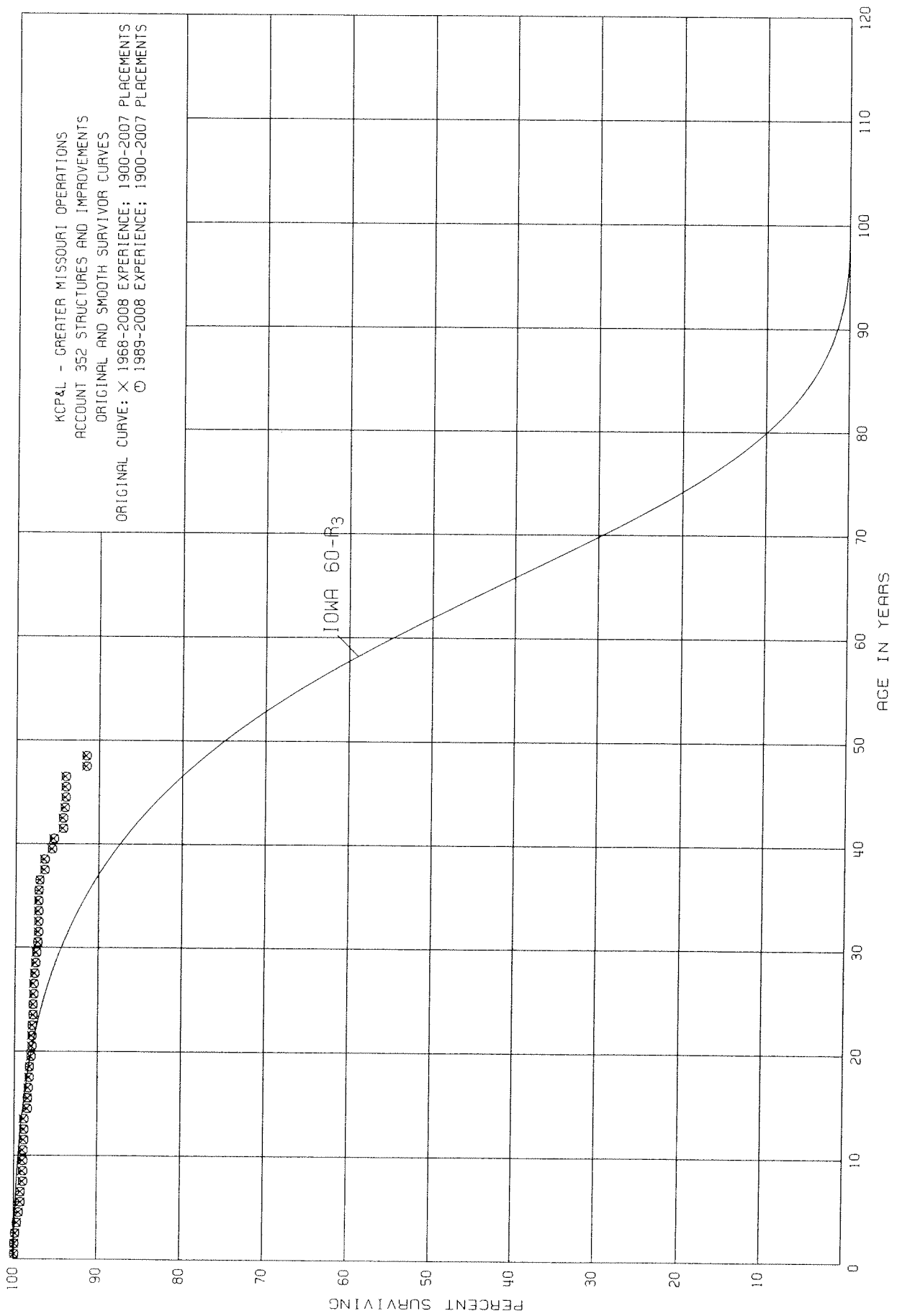


KCP&L - GREATER MISSOURI OPERATIONS
MPS JURISDICTION

ACCOUNT 346 MISCELLANEOUS POWER PLANT EQUIPMENT

ORIGINAL LIFE TABLE

| PLACEMENT BAND 1933-2008 | | | EXPERIENCE BAND 1960-2008 | | |
|--------------------------------|--|---------------------------------------|---------------------------|---------------|----------------------------------|
| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
| 0.0 | 706,789 | | 0.0000 | 1.0000 | 100.00 |
| 0.5 | 705,869 | | 0.0000 | 1.0000 | 100.00 |
| 1.5 | 700,353 | | 0.0000 | 1.0000 | 100.00 |
| 2.5 | 700,353 | | 0.0000 | 1.0000 | 100.00 |
| 3.5 | 575,353 | | 0.0000 | 1.0000 | 100.00 |
| 4.5 | 575,353 | | 0.0000 | 1.0000 | 100.00 |
| 5.5 | 575,673 | | 0.0000 | 1.0000 | 100.00 |
| 6.5 | 575,673 | | 0.0000 | 1.0000 | 100.00 |
| 7.5 | 527,369 | | 0.0000 | 1.0000 | 100.00 |
| 8.5 | 527,595 | | 0.0000 | 1.0000 | 100.00 |
| 9.5 | 522,874 | | 0.0000 | 1.0000 | 100.00 |
| 10.5 | 519,590 | | 0.0000 | 1.0000 | 100.00 |
| 11.5 | 90,512 | 320 | 0.0035 | 0.9965 | 100.00 |
| 12.5 | 46,761 | | 0.0000 | 1.0000 | 99.65 |
| 13.5 | 47,013 | | 0.0000 | 1.0000 | 99.65 |
| 14.5 | 16,209 | | 0.0000 | 1.0000 | 99.65 |
| 15.5 | 908 | | 0.0000 | 1.0000 | 99.65 |
| 16.5 | 908 | | 0.0000 | 1.0000 | 99.65 |
| 17.5 | 907 | 19 | 0.0209 | 0.9791 | 99.65 |
| 18.5 | 888 | 226 | 0.2545 | 0.7455 | 97.57 |
| 19.5 | 662 | 90 | 0.1360 | 0.8640 | 72.74 |
| 20.5 | 572 | | 0.0000 | 1.0000 | 62.85 |
| 21.5 | 643 | | 0.0000 | 1.0000 | 62.85 |
| 22.5 | 643 | | 0.0000 | 1.0000 | 62.85 |
| 23.5 | 643 | 162 | 0.2519 | 0.7481 | 62.85 |
| 24.5 | 481 | | 0.0000 | 1.0000 | 47.02 |
| 25.5 | 71 | | 0.0000 | 1.0000 | 47.02 |
| 26.5 | 6,127 | | 0.0000 | 1.0000 | 47.02 |
| 27.5 | 6,127 | | 0.0000 | 1.0000 | 47.02 |
| 28.5 | 6,127 | | 0.0000 | 1.0000 | 47.02 |
| 29.5 | 6,127 | | 0.0000 | 1.0000 | 47.02 |
| 30.5 | 6,127 | | 0.0000 | 1.0000 | 47.02 |
| 31.5 | 6,127 | 71 | 0.0116 | 0.9884 | 47.02 |
| 32.5 | 6,056 | 2,309 | 0.3813 | 0.6187 | 46.47 |
| 33.5 | 3,747 | | 0.0000 | 1.0000 | 28.75 |
| 34.5 | 3,747 | | 0.0000 | 1.0000 | 28.75 |
| 35.5 | 3,747 | | 0.0000 | 1.0000 | 28.75 |
| 36.5 | 3,747 | 3,747 | 1.0000 | 0.0000 | 28.75 |
| 37.5 | | | | | 0.00 |



KCP&L - GREATER MISSOURI OPERATIONS
MPS JURISDICTION

ACCOUNT 352 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE

| PLACEMENT BAND 1900-2007 | | | EXPERIENCE BAND 1968-2008 | | |
|--------------------------------|--|---------------------------------------|---------------------------|---------------|----------------------------------|
| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
| 0.0 | 4,380,173 | | 0.0000 | 1.0000 | 100.00 |
| 0.5 | 4,510,605 | 3,193 | 0.0007 | 0.9993 | 100.00 |
| 1.5 | 4,499,928 | 4,478 | 0.0010 | 0.9990 | 99.93 |
| 2.5 | 3,957,843 | 8,065 | 0.0020 | 0.9980 | 99.83 |
| 3.5 | 1,384,733 | 2,885 | 0.0021 | 0.9979 | 99.63 |
| 4.5 | 1,812,141 | 3,322 | 0.0018 | 0.9982 | 99.42 |
| 5.5 | 1,567,924 | | 0.0000 | 1.0000 | 99.24 |
| 6.5 | 1,594,128 | 3,894 | 0.0024 | 0.9976 | 99.24 |
| 7.5 | 1,742,097 | | 0.0000 | 1.0000 | 99.00 |
| 8.5 | 1,421,115 | 242 | 0.0002 | 0.9998 | 99.00 |
| 9.5 | 1,501,173 | | 0.0000 | 1.0000 | 98.98 |
| 10.5 | 1,691,853 | 951 | 0.0006 | 0.9994 | 98.98 |
| 11.5 | 1,712,530 | | 0.0000 | 1.0000 | 98.92 |
| 12.5 | 1,798,937 | 799 | 0.0004 | 0.9996 | 98.92 |
| 13.5 | 1,892,964 | 7,315 | 0.0039 | 0.9961 | 98.88 |
| 14.5 | 1,866,665 | 958 | 0.0005 | 0.9995 | 98.49 |
| 15.5 | 1,976,013 | 927 | 0.0005 | 0.9995 | 98.44 |
| 16.5 | 1,800,627 | 1,789 | 0.0010 | 0.9990 | 98.39 |
| 17.5 | 1,874,476 | 918 | 0.0005 | 0.9995 | 98.29 |
| 18.5 | 1,804,315 | 2,325 | 0.0013 | 0.9987 | 98.24 |
| 19.5 | 1,635,197 | 1,389 | 0.0008 | 0.9992 | 98.11 |
| 20.5 | 1,562,703 | | 0.0000 | 1.0000 | 98.03 |
| 21.5 | 1,581,630 | 1,402 | 0.0009 | 0.9991 | 98.03 |
| 22.5 | 1,547,776 | 1,570 | 0.0010 | 0.9990 | 97.94 |
| 23.5 | 1,342,936 | | 0.0000 | 1.0000 | 97.84 |
| 24.5 | 1,121,013 | 129 | 0.0001 | 0.9999 | 97.84 |
| 25.5 | 1,073,628 | 488 | 0.0005 | 0.9995 | 97.83 |
| 26.5 | 899,823 | 534 | 0.0006 | 0.9994 | 97.78 |
| 27.5 | 825,042 | 1,348 | 0.0016 | 0.9984 | 97.72 |
| 28.5 | 700,052 | 263 | 0.0004 | 0.9996 | 97.56 |
| 29.5 | 584,387 | 1,035 | 0.0018 | 0.9982 | 97.52 |
| 30.5 | 537,971 | 71 | 0.0001 | 0.9999 | 97.34 |
| 31.5 | 403,796 | | 0.0000 | 1.0000 | 97.33 |
| 32.5 | 391,725 | | 0.0000 | 1.0000 | 97.33 |
| 33.5 | 320,579 | | 0.0000 | 1.0000 | 97.33 |
| 34.5 | 340,634 | 315 | 0.0009 | 0.9991 | 97.33 |
| 35.5 | 347,711 | 353 | 0.0010 | 0.9990 | 97.24 |
| 36.5 | 337,181 | 1,881 | 0.0056 | 0.9944 | 97.14 |
| 37.5 | 350,384 | | 0.0000 | 1.0000 | 96.60 |
| 38.5 | 291,607 | 2,867 | 0.0098 | 0.9902 | 96.60 |

KCP&L - GREATER MISSOURI OPERATIONS
MPS JURISDICTION

ACCOUNT 352 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE, CONT.

| PLACEMENT BAND 1900-2007 | | | EXPERIENCE BAND 1968-2008 | | | |
|--------------------------------|--|---------------------------------------|---------------------------|---------------|----------------------------------|--|
| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL | |
| 39.5 | 251,467 | 353 | 0.0014 | 0.9986 | 95.65 | |
| 40.5 | 209,147 | 2,521 | 0.0121 | 0.9879 | 95.52 | |
| 41.5 | 173,613 | | 0.0000 | 1.0000 | 94.36 | |
| 42.5 | 156,394 | 293 | 0.0019 | 0.9981 | 94.36 | |
| 43.5 | 153,901 | 184 | 0.0012 | 0.9988 | 94.18 | |
| 44.5 | 137,207 | | 0.0000 | 1.0000 | 94.07 | |
| 45.5 | 137,873 | | 0.0000 | 1.0000 | 94.07 | |
| 46.5 | 135,719 | 3,638 | 0.0268 | 0.9732 | 94.07 | |
| 47.5 | 105,927 | 1 | 0.0000 | 1.0000 | 91.55 | |
| 48.5 | 64,203 | | 0.0000 | 1.0000 | 91.55 | |
| 49.5 | 58,754 | | 0.0000 | 1.0000 | 91.55 | |
| 50.5 | 36,183 | | 0.0000 | 1.0000 | 91.55 | |
| 51.5 | 29,393 | | 0.0000 | 1.0000 | 91.55 | |
| 52.5 | 23,934 | | 0.0000 | 1.0000 | 91.55 | |
| 53.5 | 8,964 | | 0.0000 | 1.0000 | 91.55 | |
| 54.5 | 7,721 | | 0.0000 | 1.0000 | 91.55 | |
| 55.5 | 4,867 | | 0.0000 | 1.0000 | 91.55 | |
| 56.5 | 4,867 | | 0.0000 | 1.0000 | 91.55 | |
| 57.5 | 4,836 | | 0.0000 | 1.0000 | 91.55 | |
| 58.5 | 4,714 | | 0.0000 | 1.0000 | 91.55 | |
| 59.5 | 22,329 | | 0.0000 | 1.0000 | 91.55 | |
| 60.5 | 22,329 | | 0.0000 | 1.0000 | 91.55 | |
| 61.5 | 22,155 | | 0.0000 | 1.0000 | 91.55 | |
| 62.5 | 22,155 | | 0.0000 | 1.0000 | 91.55 | |
| 63.5 | 22,007 | | 0.0000 | 1.0000 | 91.55 | |
| 64.5 | 22,007 | | 0.0000 | 1.0000 | 91.55 | |
| 65.5 | 22,854 | | 0.0000 | 1.0000 | 91.55 | |
| 66.5 | 22,854 | | 0.0000 | 1.0000 | 91.55 | |
| 67.5 | 19,953 | 1,139 | 0.0571 | 0.9429 | 91.55 | |
| 68.5 | 18,814 | | 0.0000 | 1.0000 | 86.32 | |
| 69.5 | 18,547 | | 0.0000 | 1.0000 | 86.32 | |
| 70.5 | 18,547 | | 0.0000 | 1.0000 | 86.32 | |
| 71.5 | 18,547 | 847 | 0.0457 | 0.9543 | 86.32 | |
| 72.5 | 17,700 | | 0.0000 | 1.0000 | 82.38 | |
| 73.5 | 17,700 | | 0.0000 | 1.0000 | 82.38 | |
| 74.5 | 17,678 | | 0.0000 | 1.0000 | 82.38 | |
| 75.5 | 41 | | 0.0000 | 1.0000 | 82.38 | |
| 76.5 | 41 | | 0.0000 | 1.0000 | 82.38 | |
| 77.5 | | | | | 82.38 | |
| 78.5 | | | | | | |

KCP&L - GREATER MISSOURI OPERATIONS
MPS JURISDICTION

ACCOUNT 352 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE, CONT.

| PLACEMENT BAND 1900-2007 | | | EXPERIENCE BAND 1968-2008 | | | |
|--------------------------------|--|---------------------------------------|---------------------------|---------------|----------------------------------|--|
| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL | |
| 79.5 | | | | | | |
| 80.5 | | | | | | |
| 81.5 | | | | | | |
| 82.5 | | | | | | |
| 83.5 | | | | | | |
| 84.5 | | | | | | |
| 85.5 | | | | | | |
| 86.5 | | | | | | |
| 87.5 | | | | | | |
| 88.5 | | | | | | |
| 89.5 | | | | | | |
| 90.5 | | | | | | |
| 91.5 | | | | | | |
| 92.5 | | | | | | |
| 93.5 | | | | | | |
| 94.5 | | | | | | |
| 95.5 | | | | | | |
| 96.5 | | | | | | |
| 97.5 | | | | | | |
| 98.5 | | | | | | |
| 99.5 | 12,971 | | 0.0000 | | | |
| 100.5 | 12,971 | | 0.0000 | | | |
| 101.5 | 12,971 | | 0.0000 | | | |
| 102.5 | | | | | | |

KCP&L - GREATER MISSOURI OPERATIONS
MPS JURISDICTION

ACCOUNT 352 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE

| PLACEMENT BAND 1900-2007 | | | EXPERIENCE BAND 1989-2008 | | |
|--------------------------------|--|---------------------------------------|---------------------------|---------------|----------------------------------|
| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
| 0.0 | 4,153,863 | | 0.0000 | 1.0000 | 100.00 |
| 0.5 | 4,286,124 | 3,193 | 0.0007 | 0.9993 | 100.00 |
| 1.5 | 4,275,447 | 4,478 | 0.0010 | 0.9990 | 99.93 |
| 2.5 | 3,734,205 | 8,065 | 0.0022 | 0.9978 | 99.83 |
| 3.5 | 1,249,266 | 2,885 | 0.0023 | 0.9977 | 99.61 |
| 4.5 | 1,691,665 | 3,322 | 0.0020 | 0.9980 | 99.38 |
| 5.5 | 1,447,448 | | 0.0000 | 1.0000 | 99.18 |
| 6.5 | 1,473,652 | 3,894 | 0.0026 | 0.9974 | 99.18 |
| 7.5 | 1,621,621 | | 0.0000 | 1.0000 | 98.92 |
| 8.5 | 1,355,817 | 242 | 0.0002 | 0.9998 | 98.92 |
| 9.5 | 1,435,875 | | 0.0000 | 1.0000 | 98.90 |
| 10.5 | 1,670,484 | 951 | 0.0006 | 0.9994 | 98.90 |
| 11.5 | 1,691,161 | | 0.0000 | 1.0000 | 98.84 |
| 12.5 | 1,777,568 | 799 | 0.0004 | 0.9996 | 98.84 |
| 13.5 | 1,871,595 | 7,315 | 0.0039 | 0.9961 | 98.80 |
| 14.5 | 1,845,296 | 958 | 0.0005 | 0.9995 | 98.41 |
| 15.5 | 1,954,644 | 927 | 0.0005 | 0.9995 | 98.36 |
| 16.5 | 1,779,258 | 1,789 | 0.0010 | 0.9990 | 98.31 |
| 17.5 | 1,853,107 | 918 | 0.0005 | 0.9995 | 98.21 |
| 18.5 | 1,782,946 | 2,325 | 0.0013 | 0.9987 | 98.16 |
| 19.5 | 1,613,828 | 1,389 | 0.0009 | 0.9991 | 98.03 |
| 20.5 | 1,562,703 | | 0.0000 | 1.0000 | 97.94 |
| 21.5 | 1,581,630 | 1,402 | 0.0009 | 0.9991 | 97.94 |
| 22.5 | 1,547,776 | 1,570 | 0.0010 | 0.9990 | 97.85 |
| 23.5 | 1,342,936 | | 0.0000 | 1.0000 | 97.75 |
| 24.5 | 1,121,013 | 129 | 0.0001 | 0.9999 | 97.75 |
| 25.5 | 1,073,628 | 488 | 0.0005 | 0.9995 | 97.74 |
| 26.5 | 899,823 | 534 | 0.0006 | 0.9994 | 97.69 |
| 27.5 | 825,042 | 1,348 | 0.0016 | 0.9984 | 97.63 |
| 28.5 | 700,052 | 263 | 0.0004 | 0.9996 | 97.47 |
| 29.5 | 584,387 | 1,035 | 0.0018 | 0.9982 | 97.43 |
| 30.5 | 537,971 | 71 | 0.0001 | 0.9999 | 97.25 |
| 31.5 | 403,796 | | 0.0000 | 1.0000 | 97.24 |
| 32.5 | 391,725 | | 0.0000 | 1.0000 | 97.24 |
| 33.5 | 320,579 | | 0.0000 | 1.0000 | 97.24 |
| 34.5 | 340,634 | 315 | 0.0009 | 0.9991 | 97.24 |
| 35.5 | 347,711 | 353 | 0.0010 | 0.9990 | 97.15 |
| 36.5 | 337,181 | 1,881 | 0.0056 | 0.9944 | 97.05 |
| 37.5 | 350,384 | | 0.0000 | 1.0000 | 96.51 |
| 38.5 | 291,607 | 2,867 | 0.0098 | 0.9902 | 96.51 |

KCP&L - GREATER MISSOURI OPERATIONS
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ACCOUNT 352 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE, CONT.

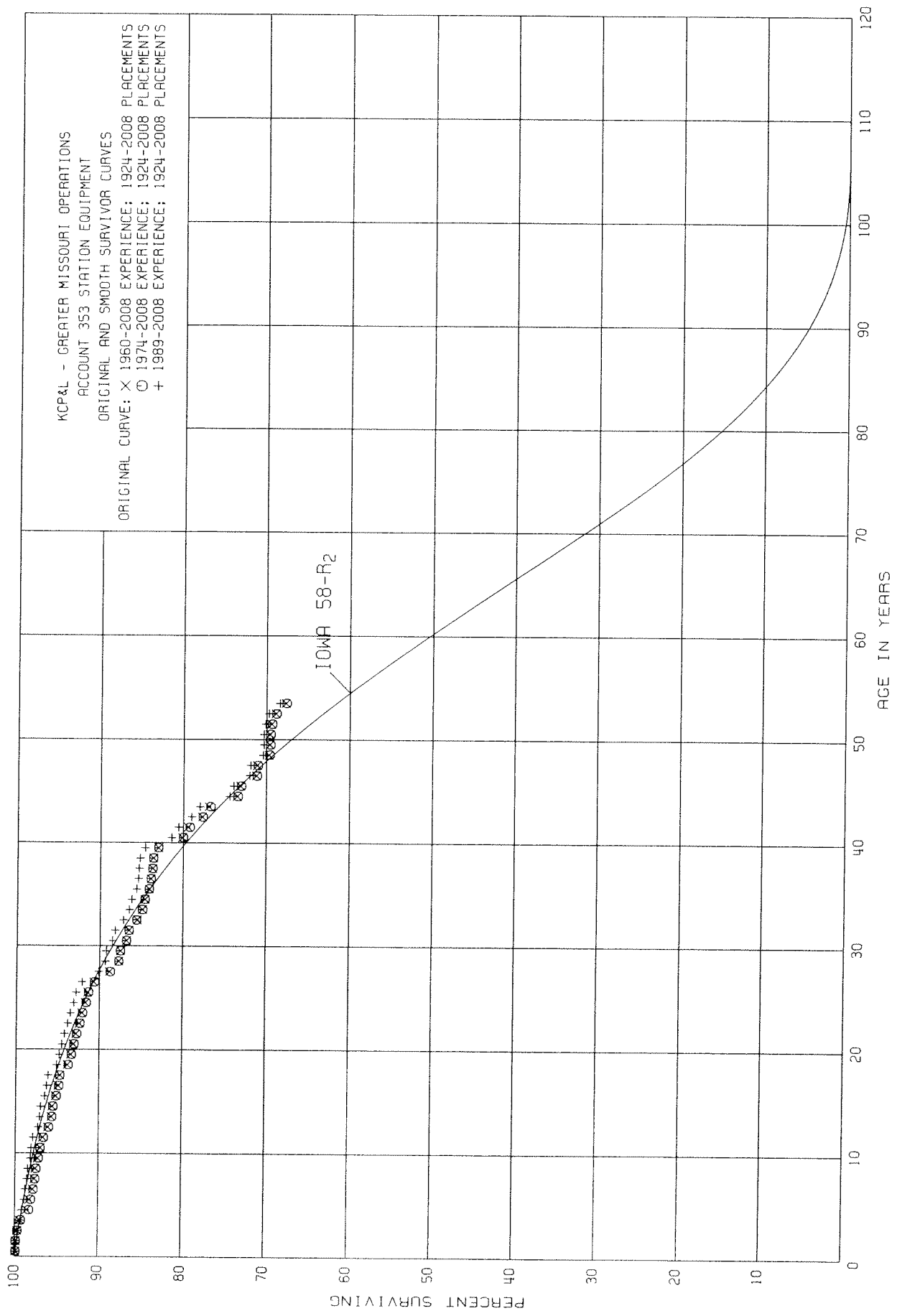
| PLACEMENT BAND 1900-2007 | | | EXPERIENCE BAND 1989-2008 | | | |
|--------------------------------|--|---------------------------------------|---------------------------|---------------|----------------------------------|--|
| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL | |
| 39.5 | 251,467 | 353 | 0.0014 | 0.9986 | 95.56 | |
| 40.5 | 209,147 | 2,521 | 0.0121 | 0.9879 | 95.43 | |
| 41.5 | 173,613 | | 0.0000 | 1.0000 | 94.28 | |
| 42.5 | 156,394 | 293 | 0.0019 | 0.9981 | 94.28 | |
| 43.5 | 153,901 | 184 | 0.0012 | 0.9988 | 94.10 | |
| 44.5 | 137,207 | | 0.0000 | 1.0000 | 93.99 | |
| 45.5 | 137,873 | | 0.0000 | 1.0000 | 93.99 | |
| 46.5 | 135,719 | 3,638 | 0.0268 | 0.9732 | 93.99 | |
| 47.5 | 105,927 | 1 | 0.0000 | 1.0000 | 91.47 | |
| 48.5 | 64,203 | | 0.0000 | 1.0000 | 91.47 | |
| 49.5 | 58,754 | | 0.0000 | 1.0000 | 91.47 | |
| 50.5 | 36,183 | | 0.0000 | 1.0000 | 91.47 | |
| 51.5 | 29,393 | | 0.0000 | 1.0000 | 91.47 | |
| 52.5 | 23,934 | | 0.0000 | 1.0000 | 91.47 | |
| 53.5 | 8,964 | | 0.0000 | 1.0000 | 91.47 | |
| 54.5 | 7,721 | | 0.0000 | 1.0000 | 91.47 | |
| 55.5 | 4,867 | | 0.0000 | 1.0000 | 91.47 | |
| 56.5 | 4,867 | | 0.0000 | 1.0000 | 91.47 | |
| 57.5 | 4,836 | | 0.0000 | 1.0000 | 91.47 | |
| 58.5 | 4,714 | | 0.0000 | 1.0000 | 91.47 | |
| 59.5 | 22,329 | | 0.0000 | 1.0000 | 91.47 | |
| 60.5 | 22,329 | | 0.0000 | 1.0000 | 91.47 | |
| 61.5 | 22,155 | | 0.0000 | 1.0000 | 91.47 | |
| 62.5 | 22,155 | | 0.0000 | 1.0000 | 91.47 | |
| 63.5 | 22,007 | | 0.0000 | 1.0000 | 91.47 | |
| 64.5 | 22,007 | | 0.0000 | 1.0000 | 91.47 | |
| 65.5 | 22,854 | | 0.0000 | 1.0000 | 91.47 | |
| 66.5 | 22,854 | | 0.0000 | 1.0000 | 91.47 | |
| 67.5 | 19,953 | 1,139 | 0.0571 | 0.9429 | 91.47 | |
| 68.5 | 18,814 | | 0.0000 | 1.0000 | 86.25 | |
| 69.5 | 18,547 | | 0.0000 | 1.0000 | 86.25 | |
| 70.5 | 18,547 | | 0.0000 | 1.0000 | 86.25 | |
| 71.5 | 18,547 | 847 | 0.0457 | 0.9543 | 86.25 | |
| 72.5 | 17,700 | | 0.0000 | 1.0000 | 82.31 | |
| 73.5 | 17,700 | | 0.0000 | 1.0000 | 82.31 | |
| 74.5 | 17,678 | | 0.0000 | 1.0000 | 82.31 | |
| 75.5 | 41 | | 0.0000 | 1.0000 | 82.31 | |
| 76.5 | 41 | | 0.0000 | 1.0000 | 82.31 | |
| 77.5 | | | | | 82.31 | |
| 78.5 | | | | | | |

KCP&L - GREATER MISSOURI OPERATIONS
MPS JURISDICTION

ACCOUNT 352 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE, CONT.

| PLACEMENT BAND 1900-2007 | | | EXPERIENCE BAND 1989-2008 | | | |
|--------------------------------|--|---------------------------------------|---------------------------|---------------|----------------------------------|--|
| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL | |
| 79.5 | | | | | | |
| 80.5 | | | | | | |
| 81.5 | | | | | | |
| 82.5 | | | | | | |
| 83.5 | | | | | | |
| 84.5 | | | | | | |
| 85.5 | | | | | | |
| 86.5 | | | | | | |
| 87.5 | | | | | | |
| 88.5 | | | | | | |
| 89.5 | | | | | | |
| 90.5 | | | | | | |
| 91.5 | | | | | | |
| 92.5 | | | | | | |
| 93.5 | | | | | | |
| 94.5 | | | | | | |
| 95.5 | | | | | | |
| 96.5 | | | | | | |
| 97.5 | | | | | | |
| 98.5 | | | | | | |
| 99.5 | 12,971 | | 0.0000 | | | |
| 100.5 | 12,971 | | 0.0000 | | | |
| 101.5 | 12,971 | | 0.0000 | | | |
| 102.5 | | | | | | |



KCP&L - GREATER MISSOURI OPERATIONS
MPS JURISDICTION

ACCOUNT 353 STATION EQUIPMENT

ORIGINAL LIFE TABLE

| PLACEMENT BAND 1924-2008 | | | EXPERIENCE BAND 1960-2008 | | |
|--------------------------------|--|---------------------------------------|---------------------------|---------------|----------------------------------|
| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
| 0.0 | 85,160,064 | 38,496 | 0.0005 | 0.9995 | 100.00 |
| 0.5 | 86,255,829 | 57,733 | 0.0007 | 0.9993 | 99.95 |
| 1.5 | 84,899,708 | 120,424 | 0.0014 | 0.9986 | 99.88 |
| 2.5 | 80,192,110 | 311,172 | 0.0039 | 0.9961 | 99.74 |
| 3.5 | 64,701,559 | 525,244 | 0.0081 | 0.9919 | 99.35 |
| 4.5 | 61,877,059 | 182,478 | 0.0029 | 0.9971 | 98.55 |
| 5.5 | 61,565,727 | 234,896 | 0.0038 | 0.9962 | 98.26 |
| 6.5 | 60,370,553 | 119,789 | 0.0020 | 0.9980 | 97.89 |
| 7.5 | 58,426,092 | 68,026 | 0.0012 | 0.9988 | 97.69 |
| 8.5 | 47,716,693 | 150,949 | 0.0032 | 0.9968 | 97.57 |
| 9.5 | 46,307,940 | 105,735 | 0.0023 | 0.9977 | 97.26 |
| 10.5 | 44,432,056 | 177,240 | 0.0040 | 0.9960 | 97.04 |
| 11.5 | 43,589,853 | 231,138 | 0.0053 | 0.9947 | 96.65 |
| 12.5 | 42,823,468 | 185,843 | 0.0043 | 0.9957 | 96.14 |
| 13.5 | 41,975,332 | 55,335 | 0.0013 | 0.9987 | 95.73 |
| 14.5 | 42,233,230 | 190,506 | 0.0045 | 0.9955 | 95.61 |
| 15.5 | 45,372,137 | 143,873 | 0.0032 | 0.9968 | 95.18 |
| 16.5 | 41,492,257 | 73,289 | 0.0018 | 0.9982 | 94.88 |
| 17.5 | 42,393,374 | 411,474 | 0.0097 | 0.9903 | 94.71 |
| 18.5 | 37,475,545 | 142,366 | 0.0038 | 0.9962 | 93.79 |
| 19.5 | 35,299,229 | 115,121 | 0.0033 | 0.9967 | 93.43 |
| 20.5 | 34,103,142 | 117,114 | 0.0034 | 0.9966 | 93.12 |
| 21.5 | 32,663,044 | 151,388 | 0.0046 | 0.9954 | 92.80 |
| 22.5 | 30,397,956 | 102,745 | 0.0034 | 0.9966 | 92.37 |
| 23.5 | 30,865,920 | 122,847 | 0.0040 | 0.9960 | 92.06 |
| 24.5 | 27,247,570 | 84,286 | 0.0031 | 0.9969 | 91.69 |
| 25.5 | 26,043,225 | 198,727 | 0.0076 | 0.9924 | 91.41 |
| 26.5 | 25,485,018 | 537,839 | 0.0211 | 0.9789 | 90.72 |
| 27.5 | 22,508,745 | 286,219 | 0.0127 | 0.9873 | 88.81 |
| 28.5 | 20,251,102 | 34,278 | 0.0017 | 0.9983 | 87.68 |
| 29.5 | 19,102,340 | 168,242 | 0.0088 | 0.9912 | 87.53 |
| 30.5 | 17,105,421 | 59,750 | 0.0035 | 0.9965 | 86.76 |
| 31.5 | 12,399,840 | 130,889 | 0.0106 | 0.9894 | 86.46 |
| 32.5 | 11,804,400 | 94,405 | 0.0080 | 0.9920 | 85.54 |
| 33.5 | 9,567,479 | 34,274 | 0.0036 | 0.9964 | 84.86 |
| 34.5 | 9,571,297 | 56,076 | 0.0059 | 0.9941 | 84.55 |
| 35.5 | 9,581,746 | 21,834 | 0.0023 | 0.9977 | 84.05 |
| 36.5 | 9,002,799 | 16,650 | 0.0018 | 0.9982 | 83.86 |
| 37.5 | 8,797,319 | 11,053 | 0.0013 | 0.9987 | 83.71 |
| 38.5 | 8,452,024 | 61,477 | 0.0073 | 0.9927 | 83.60 |
| 39.5 | 5,696,204 | 198,233 | 0.0348 | 0.9652 | 82.99 |
| 40.5 | 4,358,411 | 49,239 | 0.0092 | 0.9908 | 82.99 |

KCP&L - GREATER MISSOURI OPERATIONS
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ACCOUNT 353 STATION EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

| PLACEMENT BAND 1924-2008 | | | EXPERIENCE BAND 1960-2008 | | |
|--------------------------------|--|---------------------------------------|---------------------------|---------------|----------------------------------|
| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
| 41.5 | 3,828,675 | 80,071 | 0.0209 | 0.9791 | 79.36 |
| 42.5 | 3,595,193 | 38,719 | 0.0108 | 0.9892 | 77.70 |
| 43.5 | 3,395,463 | 146,875 | 0.0433 | 0.9567 | 76.86 |
| 44.5 | 2,822,868 | 17,317 | 0.0061 | 0.9939 | 73.53 |
| 45.5 | 2,735,205 | 69,559 | 0.0254 | 0.9746 | 73.08 |
| 46.5 | 2,439,900 | 3,807 | 0.0016 | 0.9984 | 71.22 |
| 47.5 | 1,827,117 | 36,634 | 0.0201 | 0.9799 | 71.11 |
| 48.5 | 1,585,511 | 2,265 | 0.0014 | 0.9986 | 69.68 |
| 49.5 | 1,437,873 | 376 | 0.0003 | 0.9997 | 69.58 |
| 50.5 | 970,399 | 2,756 | 0.0028 | 0.9972 | 69.56 |
| 51.5 | 799,154 | 5,111 | 0.0064 | 0.9936 | 69.37 |
| 52.5 | 621,931 | 11,113 | 0.0179 | 0.9821 | 68.93 |
| 53.5 | 292,548 | | 0.0000 | 1.0000 | 67.70 |
| 54.5 | 287,088 | 1,559 | 0.0054 | 0.9946 | 67.70 |
| 55.5 | 206,390 | 5,633 | 0.0273 | 0.9727 | 67.33 |
| 56.5 | 131,588 | 10 | 0.0001 | 0.9999 | 65.49 |
| 57.5 | 102,106 | 10,908 | 0.1068 | 0.8932 | 65.48 |
| 58.5 | 87,983 | 39 | 0.0004 | 0.9996 | 58.49 |
| 59.5 | 163,039 | 5,252 | 0.0322 | 0.9678 | 58.47 |
| 60.5 | 158,192 | 1 | 0.0000 | 1.0000 | 56.59 |
| 61.5 | 162,070 | 7 | 0.0000 | 1.0000 | 56.59 |
| 62.5 | 161,453 | | 0.0000 | 1.0000 | 56.59 |
| 63.5 | 161,390 | 6,484 | 0.0402 | 0.9598 | 56.59 |
| 64.5 | 154,906 | | 0.0000 | 1.0000 | 54.32 |
| 65.5 | 153,780 | | 0.0000 | 1.0000 | 54.32 |
| 66.5 | 152,281 | | 0.0000 | 1.0000 | 54.32 |
| 67.5 | 141,067 | 16,124 | 0.1143 | 0.8857 | 54.32 |
| 68.5 | 124,994 | | 0.0000 | 1.0000 | 48.11 |
| 69.5 | 124,994 | | 0.0000 | 1.0000 | 48.11 |
| 70.5 | 122,798 | | 0.0000 | 1.0000 | 48.11 |
| 71.5 | 122,798 | 201 | 0.0016 | 0.9984 | 48.11 |
| 72.5 | 121,916 | | 0.0000 | 1.0000 | 48.03 |
| 73.5 | 121,654 | 400 | 0.0033 | 0.9967 | 48.03 |
| 74.5 | 120,273 | 451 | 0.0037 | 0.9963 | 47.87 |
| 75.5 | 179 | | 0.0000 | 1.0000 | 47.69 |
| 76.5 | 179 | | 0.0000 | 1.0000 | 47.69 |
| 77.5 | 140 | | 0.0000 | 1.0000 | 47.69 |
| 78.5 | 140 | | 0.0000 | 1.0000 | 47.69 |
| 79.5 | 140 | | 0.0000 | 1.0000 | 47.69 |
| 80.5 | 140 | | 0.0000 | 1.0000 | 47.69 |
| 81.5 | | | | | 47.69 |

KCP&L - GREATER MISSOURI OPERATIONS
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ACCOUNT 353 STATION EQUIPMENT

ORIGINAL LIFE TABLE

| PLACEMENT BAND 1924-2008 | | | EXPERIENCE BAND 1974-2008 | | |
|--------------------------------|--|---------------------------------------|---------------------------|---------------|----------------------------------|
| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
| 0.0 | 72,674,357 | 28,488 | 0.0004 | 0.9996 | 100.00 |
| 0.5 | 74,215,590 | 52,982 | 0.0007 | 0.9993 | 99.96 |
| 1.5 | 72,684,670 | 108,803 | 0.0015 | 0.9985 | 99.89 |
| 2.5 | 68,610,770 | 297,354 | 0.0043 | 0.9957 | 99.74 |
| 3.5 | 53,541,913 | 522,219 | 0.0098 | 0.9902 | 99.31 |
| 4.5 | 55,195,115 | 146,104 | 0.0026 | 0.9974 | 98.34 |
| 5.5 | 55,798,059 | 165,845 | 0.0030 | 0.9970 | 98.08 |
| 6.5 | 55,283,317 | 111,117 | 0.0020 | 0.9980 | 97.79 |
| 7.5 | 53,271,081 | 51,708 | 0.0010 | 0.9990 | 97.59 |
| 8.5 | 42,830,352 | 138,460 | 0.0032 | 0.9968 | 97.49 |
| 9.5 | 41,560,580 | 81,981 | 0.0020 | 0.9980 | 97.18 |
| 10.5 | 39,999,767 | 159,544 | 0.0040 | 0.9960 | 96.99 |
| 11.5 | 39,579,209 | 228,341 | 0.0058 | 0.9942 | 96.60 |
| 12.5 | 39,452,849 | 172,383 | 0.0044 | 0.9956 | 96.04 |
| 13.5 | 39,240,208 | 40,126 | 0.0010 | 0.9990 | 95.62 |
| 14.5 | 39,618,958 | 168,877 | 0.0043 | 0.9957 | 95.52 |
| 15.5 | 43,459,599 | 131,097 | 0.0030 | 0.9970 | 95.11 |
| 16.5 | 39,832,565 | 73,205 | 0.0018 | 0.9982 | 94.82 |
| 17.5 | 41,012,484 | 411,474 | 0.0100 | 0.9900 | 94.65 |
| 18.5 | 36,340,503 | 142,092 | 0.0039 | 0.9961 | 93.70 |
| 19.5 | 34,478,278 | 115,121 | 0.0033 | 0.9967 | 93.33 |
| 20.5 | 33,689,995 | 116,202 | 0.0034 | 0.9966 | 93.02 |
| 21.5 | 32,443,095 | 151,388 | 0.0047 | 0.9953 | 92.70 |
| 22.5 | 30,217,370 | 102,422 | 0.0034 | 0.9966 | 92.26 |
| 23.5 | 30,738,026 | 122,847 | 0.0040 | 0.9960 | 91.95 |
| 24.5 | 27,119,407 | 84,286 | 0.0031 | 0.9969 | 91.58 |
| 25.5 | 25,991,334 | 198,727 | 0.0076 | 0.9924 | 91.30 |
| 26.5 | 25,149,718 | 537,839 | 0.0214 | 0.9786 | 90.61 |
| 27.5 | 22,175,355 | 249,126 | 0.0112 | 0.9888 | 88.67 |
| 28.5 | 19,952,634 | 32,265 | 0.0016 | 0.9984 | 87.68 |
| 29.5 | 18,804,529 | 164,164 | 0.0087 | 0.9913 | 87.54 |
| 30.5 | 16,813,147 | 48,609 | 0.0029 | 0.9971 | 86.78 |
| 31.5 | 12,113,312 | 130,889 | 0.0108 | 0.9892 | 86.53 |
| 32.5 | 11,547,286 | 94,405 | 0.0082 | 0.9918 | 85.60 |
| 33.5 | 9,310,775 | 34,274 | 0.0037 | 0.9963 | 84.90 |
| 34.5 | 9,314,593 | 56,076 | 0.0060 | 0.9940 | 84.59 |
| 35.5 | 9,326,867 | 21,834 | 0.0023 | 0.9977 | 84.08 |
| 36.5 | 8,748,017 | 16,650 | 0.0019 | 0.9981 | 83.89 |
| 37.5 | 8,543,291 | 11,053 | 0.0013 | 0.9987 | 83.73 |
| 38.5 | 8,198,265 | 60,279 | 0.0074 | 0.9926 | 83.62 |
| 39.5 | 5,444,655 | 198,233 | 0.0364 | 0.9636 | 83.00 |
| 40.5 | 4,358,411 | 49,239 | 0.0092 | 0.9908 | 82.10 |

KCP&L - GREATER MISSOURI OPERATIONS
MPS JURISDICTION

ACCOUNT 353 STATION EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

| PLACEMENT BAND 1924-2008 | | | EXPERIENCE BAND 1974-2008 | | |
|--------------------------------|--|---------------------------------------|---------------------------|---------------|----------------------------------|
| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
| 41.5 | 3,828,675 | 80,071 | 0.0209 | 0.9791 | 79.24 |
| 42.5 | 3,595,193 | 38,719 | 0.0108 | 0.9892 | 77.58 |
| 43.5 | 3,395,463 | 146,875 | 0.0433 | 0.9567 | 76.74 |
| 44.5 | 2,822,868 | 17,317 | 0.0061 | 0.9939 | 73.42 |
| 45.5 | 2,735,205 | 69,559 | 0.0254 | 0.9746 | 72.97 |
| 46.5 | 2,439,900 | 3,807 | 0.0016 | 0.9984 | 71.12 |
| 47.5 | 1,827,117 | 36,634 | 0.0201 | 0.9799 | 71.01 |
| 48.5 | 1,585,511 | 2,265 | 0.0014 | 0.9986 | 69.58 |
| 49.5 | 1,437,873 | 376 | 0.0003 | 0.9997 | 69.48 |
| 50.5 | 970,399 | 2,756 | 0.0028 | 0.9972 | 69.46 |
| 51.5 | 799,154 | 5,111 | 0.0064 | 0.9936 | 69.27 |
| 52.5 | 621,931 | 11,113 | 0.0179 | 0.9821 | 68.83 |
| 53.5 | 292,548 | | 0.0000 | 1.0000 | 67.60 |
| 54.5 | 287,088 | 1,559 | 0.0054 | 0.9946 | 67.60 |
| 55.5 | 206,390 | 5,633 | 0.0273 | 0.9727 | 67.23 |
| 56.5 | 131,588 | 10 | 0.0001 | 0.9999 | 65.39 |
| 57.5 | 102,106 | 10,908 | 0.1068 | 0.8932 | 65.38 |
| 58.5 | 87,983 | 39 | 0.0004 | 0.9996 | 58.40 |
| 59.5 | 163,039 | 5,252 | 0.0322 | 0.9678 | 58.38 |
| 60.5 | 158,192 | 1 | 0.0000 | 1.0000 | 56.50 |
| 61.5 | 162,070 | 7 | 0.0000 | 1.0000 | 56.50 |
| 62.5 | 161,453 | | 0.0000 | 1.0000 | 56.50 |
| 63.5 | 161,390 | 6,484 | 0.0402 | 0.9598 | 56.50 |
| 64.5 | 154,906 | | 0.0000 | 1.0000 | 54.23 |
| 65.5 | 153,780 | | 0.0000 | 1.0000 | 54.23 |
| 66.5 | 152,281 | | 0.0000 | 1.0000 | 54.23 |
| 67.5 | 141,067 | 16,124 | 0.1143 | 0.8857 | 54.23 |
| 68.5 | 124,994 | | 0.0000 | 1.0000 | 48.03 |
| 69.5 | 124,994 | | 0.0000 | 1.0000 | 48.03 |
| 70.5 | 122,798 | | 0.0000 | 1.0000 | 48.03 |
| 71.5 | 122,798 | 201 | 0.0016 | 0.9984 | 48.03 |
| 72.5 | 121,916 | | 0.0000 | 1.0000 | 47.95 |
| 73.5 | 121,654 | 400 | 0.0033 | 0.9967 | 47.95 |
| 74.5 | 120,273 | 451 | 0.0037 | 0.9963 | 47.79 |
| 75.5 | 179 | | 0.0000 | 1.0000 | 47.61 |
| 76.5 | 179 | | 0.0000 | 1.0000 | 47.61 |
| 77.5 | 140 | | 0.0000 | 1.0000 | 47.61 |
| 78.5 | 140 | | 0.0000 | 1.0000 | 47.61 |
| 79.5 | 140 | | 0.0000 | 1.0000 | 47.61 |
| 80.5 | 140 | | 0.0000 | 1.0000 | 47.61 |
| 81.5 | | | | | 47.61 |

KCP&L - GREATER MISSOURI OPERATIONS
MPS JURISDICTION

ACCOUNT 353 STATION EQUIPMENT

ORIGINAL LIFE TABLE

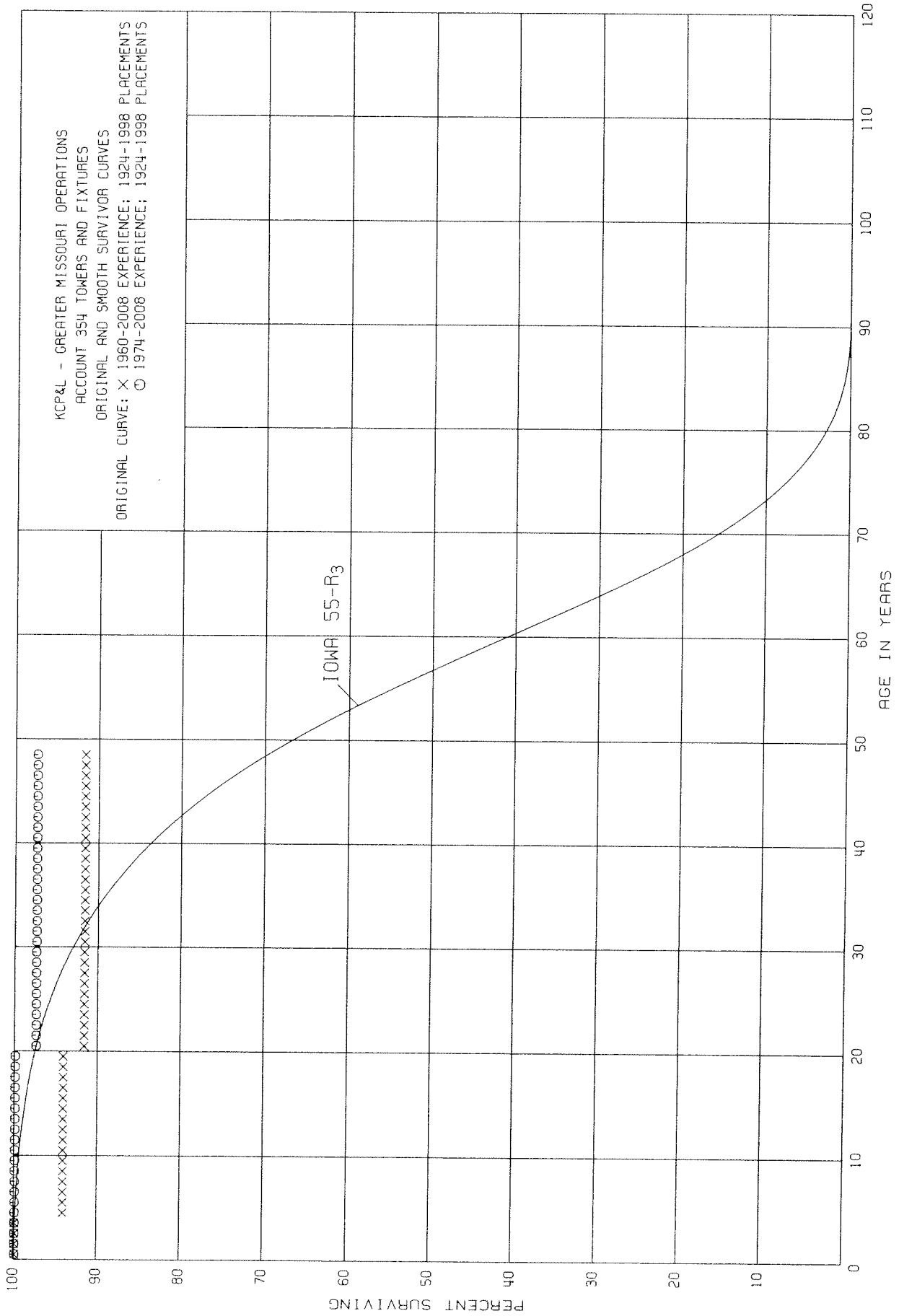
| PLACEMENT BAND 1924-2008 | | | EXPERIENCE BAND 1989-2008 | | |
|--------------------------------|--|---------------------------------------|---------------------------|---------------|----------------------------------|
| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
| 0.0 | 58,787,919 | 20,844 | 0.0004 | 0.9996 | 100.00 |
| 0.5 | 60,180,841 | 43,097 | 0.0007 | 0.9993 | 99.96 |
| 1.5 | 59,943,764 | 94,835 | 0.0016 | 0.9984 | 99.89 |
| 2.5 | 56,272,844 | 237,939 | 0.0042 | 0.9958 | 99.73 |
| 3.5 | 42,157,971 | 66,087 | 0.0016 | 0.9984 | 99.31 |
| 4.5 | 41,157,764 | 86,635 | 0.0021 | 0.9979 | 99.15 |
| 5.5 | 41,423,687 | 44,311 | 0.0011 | 0.9989 | 98.94 |
| 6.5 | 41,292,669 | 93,844 | 0.0023 | 0.9977 | 98.83 |
| 7.5 | 39,590,045 | 23,454 | 0.0006 | 0.9994 | 98.60 |
| 8.5 | 31,224,862 | 94,308 | 0.0030 | 0.9970 | 98.54 |
| 9.5 | 32,339,561 | 46,389 | 0.0014 | 0.9986 | 98.24 |
| 10.5 | 31,365,665 | 52,306 | 0.0017 | 0.9983 | 98.10 |
| 11.5 | 31,104,459 | 210,221 | 0.0068 | 0.9932 | 97.93 |
| 12.5 | 32,109,255 | 67,048 | 0.0021 | 0.9979 | 97.26 |
| 13.5 | 32,567,646 | 34,613 | 0.0011 | 0.9989 | 97.06 |
| 14.5 | 33,017,923 | 154,104 | 0.0047 | 0.9953 | 96.95 |
| 15.5 | 37,005,870 | 82,687 | 0.0022 | 0.9978 | 96.49 |
| 16.5 | 33,831,993 | 67,774 | 0.0020 | 0.9980 | 96.28 |
| 17.5 | 35,862,137 | 370,756 | 0.0103 | 0.9897 | 96.09 |
| 18.5 | 31,609,728 | 111,342 | 0.0035 | 0.9965 | 95.10 |
| 19.5 | 31,284,986 | 73,568 | 0.0024 | 0.9976 | 94.77 |
| 20.5 | 31,340,764 | 108,200 | 0.0035 | 0.9965 | 94.54 |
| 21.5 | 30,447,018 | 138,189 | 0.0045 | 0.9955 | 94.21 |
| 22.5 | 28,482,984 | 83,228 | 0.0029 | 0.9971 | 93.79 |
| 23.5 | 29,211,683 | 121,242 | 0.0042 | 0.9958 | 93.52 |
| 24.5 | 25,937,583 | 84,286 | 0.0032 | 0.9968 | 93.13 |
| 25.5 | 25,056,122 | 189,618 | 0.0076 | 0.9924 | 92.83 |
| 26.5 | 24,264,606 | 530,790 | 0.0219 | 0.9781 | 92.12 |
| 27.5 | 21,366,598 | 186,146 | 0.0087 | 0.9913 | 90.10 |
| 28.5 | 19,211,374 | 26,723 | 0.0014 | 0.9986 | 89.32 |
| 29.5 | 18,194,723 | 150,213 | 0.0083 | 0.9917 | 89.19 |
| 30.5 | 16,373,632 | 47,419 | 0.0029 | 0.9971 | 88.45 |
| 31.5 | 11,721,317 | 129,808 | 0.0111 | 0.9889 | 88.19 |
| 32.5 | 11,196,714 | 94,314 | 0.0084 | 0.9916 | 87.21 |
| 33.5 | 8,964,944 | 34,274 | 0.0038 | 0.9962 | 86.48 |
| 34.5 | 8,971,771 | 55,124 | 0.0061 | 0.9939 | 86.15 |
| 35.5 | 9,158,136 | 20,410 | 0.0022 | 0.9978 | 85.62 |
| 36.5 | 8,598,409 | 14,283 | 0.0017 | 0.9983 | 85.43 |
| 37.5 | 8,411,238 | 9,506 | 0.0011 | 0.9989 | 85.28 |
| 38.5 | 8,070,665 | 60,279 | 0.0075 | 0.9925 | 85.19 |
| 39.5 | 5,337,982 | 198,233 | 0.0371 | 0.9629 | 84.55 |
| 40.5 | 4,064,340 | 49,239 | 0.0099 | 0.9629 | 84.55 |

KCP&L - GREATER MISSOURI OPERATIONS
MPS JURISDICTION

ACCOUNT 353 STATION EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

| PLACEMENT BAND 1924-2008 | | | EXPERIENCE BAND 1989-2008 | | |
|--------------------------------|--|---------------------------------------|---------------------------|---------------|----------------------------------|
| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
| 41.5 | 3,543,719 | 72,593 | 0.0205 | 0.9795 | 80.60 |
| 42.5 | 3,319,625 | 38,098 | 0.0115 | 0.9885 | 78.95 |
| 43.5 | 3,122,296 | 145,486 | 0.0466 | 0.9534 | 78.04 |
| 44.5 | 2,773,225 | 17,317 | 0.0062 | 0.9938 | 74.40 |
| 45.5 | 2,685,795 | 69,559 | 0.0259 | 0.9741 | 73.94 |
| 46.5 | 2,391,377 | 3,807 | 0.0016 | 0.9984 | 72.02 |
| 47.5 | 1,797,315 | 36,634 | 0.0204 | 0.9796 | 71.90 |
| 48.5 | 1,556,119 | 2,254 | 0.0014 | 0.9986 | 70.43 |
| 49.5 | 1,408,492 | 376 | 0.0003 | 0.9997 | 70.33 |
| 50.5 | 942,787 | 2,756 | 0.0029 | 0.9971 | 70.31 |
| 51.5 | 771,639 | 5,111 | 0.0066 | 0.9934 | 70.11 |
| 52.5 | 594,416 | 11,113 | 0.0187 | 0.9813 | 69.65 |
| 53.5 | 265,302 | | 0.0000 | 1.0000 | 68.35 |
| 54.5 | 259,842 | 1,559 | 0.0060 | 0.9940 | 68.35 |
| 55.5 | 206,390 | 5,633 | 0.0273 | 0.9727 | 67.94 |
| 56.5 | 131,588 | 10 | 0.0001 | 0.9999 | 66.09 |
| 57.5 | 102,106 | 10,908 | 0.1068 | 0.8932 | 66.08 |
| 58.5 | 87,983 | 39 | 0.0004 | 0.9996 | 59.02 |
| 59.5 | 163,039 | 5,252 | 0.0322 | 0.9678 | 59.00 |
| 60.5 | 158,192 | 1 | 0.0000 | 1.0000 | 57.10 |
| 61.5 | 162,070 | 7 | 0.0000 | 1.0000 | 57.10 |
| 62.5 | 161,453 | | 0.0000 | 1.0000 | 57.10 |
| 63.5 | 161,390 | 6,484 | 0.0402 | 0.9598 | 57.10 |
| 64.5 | 154,906 | | 0.0000 | 1.0000 | 54.80 |
| 65.5 | 153,780 | | 0.0000 | 1.0000 | 54.80 |
| 66.5 | 152,281 | | 0.0000 | 1.0000 | 54.80 |
| 67.5 | 141,067 | 16,124 | 0.1143 | 0.8857 | 54.80 |
| 68.5 | 124,994 | | 0.0000 | 1.0000 | 48.54 |
| 69.5 | 124,994 | | 0.0000 | 1.0000 | 48.54 |
| 70.5 | 122,798 | | 0.0000 | 1.0000 | 48.54 |
| 71.5 | 122,798 | 201 | 0.0016 | 0.9984 | 48.54 |
| 72.5 | 121,916 | | 0.0000 | 1.0000 | 48.46 |
| 73.5 | 121,654 | 400 | 0.0033 | 0.9967 | 48.46 |
| 74.5 | 120,273 | 451 | 0.0037 | 0.9963 | 48.30 |
| 75.5 | 179 | | 0.0000 | 1.0000 | 48.12 |
| 76.5 | 179 | | 0.0000 | 1.0000 | 48.12 |
| 77.5 | 140 | | 0.0000 | 1.0000 | 48.12 |
| 78.5 | 140 | | 0.0000 | 1.0000 | 48.12 |
| 79.5 | 140 | | 0.0000 | 1.0000 | 48.12 |
| 80.5 | 140 | | 0.0000 | 1.0000 | 48.12 |
| 81.5 | | | | | 48.12 |



KCP&L - GREATER MISSOURI OPERATIONS
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ACCOUNT 354 TOWERS AND FIXTURES

ORIGINAL LIFE TABLE

| PLACEMENT BAND 1924-1998 | | | EXPERIENCE BAND 1960-2008 | | |
|--------------------------------|--|---------------------------------------|---------------------------|---------------|----------------------------------|
| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
| 0.0 | 307,713 | | 0.0000 | 1.0000 | 100.00 |
| 0.5 | 307,720 | | 0.0000 | 1.0000 | 100.00 |
| 1.5 | 307,713 | | 0.0000 | 1.0000 | 100.00 |
| 2.5 | 345,157 | | 0.0000 | 1.0000 | 100.00 |
| 3.5 | 347,074 | 20,536 | 0.0592 | 0.9408 | 100.00 |
| 4.5 | 326,538 | | 0.0000 | 1.0000 | 94.08 |
| 5.5 | 326,108 | | 0.0000 | 1.0000 | 94.08 |
| 6.5 | 326,108 | | 0.0000 | 1.0000 | 94.08 |
| 7.5 | 326,108 | | 0.0000 | 1.0000 | 94.08 |
| 8.5 | 326,108 | | 0.0000 | 1.0000 | 94.08 |
| 9.5 | 326,108 | | 0.0000 | 1.0000 | 94.08 |
| 10.5 | 326,108 | | 0.0000 | 1.0000 | 94.08 |
| 11.5 | 326,108 | | 0.0000 | 1.0000 | 94.08 |
| 12.5 | 326,108 | | 0.0000 | 1.0000 | 94.08 |
| 13.5 | 326,108 | | 0.0000 | 1.0000 | 94.08 |
| 14.5 | 326,108 | | 0.0000 | 1.0000 | 94.08 |
| 15.5 | 326,108 | | 0.0000 | 1.0000 | 94.08 |
| 16.5 | 326,108 | | 0.0000 | 1.0000 | 94.08 |
| 17.5 | 326,108 | | 0.0000 | 1.0000 | 94.08 |
| 18.5 | 326,108 | | 0.0000 | 1.0000 | 94.08 |
| 19.5 | 326,108 | 8,504 | 0.0261 | 0.9739 | 94.08 |
| 20.5 | 317,604 | | 0.0000 | 1.0000 | 91.62 |
| 21.5 | 317,604 | | 0.0000 | 1.0000 | 91.62 |
| 22.5 | 317,604 | | 0.0000 | 1.0000 | 91.62 |
| 23.5 | 391,463 | | 0.0000 | 1.0000 | 91.62 |
| 24.5 | 284,030 | | 0.0000 | 1.0000 | 91.62 |
| 25.5 | 284,030 | | 0.0000 | 1.0000 | 91.62 |
| 26.5 | 284,030 | | 0.0000 | 1.0000 | 91.62 |
| 27.5 | 210,171 | | 0.0000 | 1.0000 | 91.62 |
| 28.5 | 210,171 | | 0.0000 | 1.0000 | 91.62 |
| 29.5 | 210,171 | | 0.0000 | 1.0000 | 91.62 |
| 30.5 | 210,171 | | 0.0000 | 1.0000 | 91.62 |
| 31.5 | 210,171 | | 0.0000 | 1.0000 | 91.62 |
| 32.5 | 210,171 | | 0.0000 | 1.0000 | 91.62 |
| 33.5 | 194,168 | | 0.0000 | 1.0000 | 91.62 |
| 34.5 | 120,309 | | 0.0000 | 1.0000 | 91.62 |
| 35.5 | 126,345 | | 0.0000 | 1.0000 | 91.62 |
| 36.5 | 126,345 | | 0.0000 | 1.0000 | 91.62 |
| 37.5 | 126,345 | | 0.0000 | 1.0000 | 91.62 |
| 38.5 | 126,345 | | 0.0000 | 1.0000 | 91.62 |

KCP&L - GREATER MISSOURI OPERATIONS
MPS JURISDICTION

ACCOUNT 354 TOWERS AND FIXTURES

ORIGINAL LIFE TABLE, CONT.

| PLACEMENT BAND 1924-1998 | | | EXPERIENCE BAND 1960-2008 | | |
|--------------------------------|--|---------------------------------------|---------------------------|---------------|----------------------------------|
| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
| 39.5 | 126,345 | | 0.0000 | 1.0000 | 91.62 |
| 40.5 | 126,345 | | 0.0000 | 1.0000 | 91.62 |
| 41.5 | 126,345 | | 0.0000 | 1.0000 | 91.62 |
| 42.5 | 126,345 | | 0.0000 | 1.0000 | 91.62 |
| 43.5 | 126,345 | | 0.0000 | 1.0000 | 91.62 |
| 44.5 | 126,345 | | 0.0000 | 1.0000 | 91.62 |
| 45.5 | 126,345 | | 0.0000 | 1.0000 | 91.62 |
| 46.5 | 126,345 | | 0.0000 | 1.0000 | 91.62 |
| 47.5 | 80,180 | | 0.0000 | 1.0000 | 91.62 |
| 48.5 | 24,861 | | 0.0000 | 1.0000 | 91.62 |
| 49.5 | 24,861 | | 0.0000 | 1.0000 | 91.62 |
| 50.5 | 24,861 | | 0.0000 | 1.0000 | 91.62 |
| 51.5 | 7,953 | | 0.0000 | 1.0000 | 91.62 |
| 52.5 | 6,036 | | 0.0000 | 1.0000 | 91.62 |
| 53.5 | 6,036 | | 0.0000 | 1.0000 | 91.62 |
| 54.5 | 6,036 | | 0.0000 | 1.0000 | 91.62 |
| 55.5 | 6,036 | | 0.0000 | 1.0000 | 91.62 |
| 56.5 | 6,036 | | 0.0000 | 1.0000 | 91.62 |
| 57.5 | 6,036 | | 0.0000 | 1.0000 | 91.62 |
| 58.5 | 6,036 | | 0.0000 | 1.0000 | 91.62 |
| 59.5 | 6,036 | | 0.0000 | 1.0000 | 91.62 |
| 60.5 | 6,036 | | 0.0000 | 1.0000 | 91.62 |
| 61.5 | 6,036 | | 0.0000 | 1.0000 | 91.62 |
| 62.5 | 6,036 | | 0.0000 | 1.0000 | 91.62 |
| 63.5 | 6,036 | | 0.0000 | 1.0000 | 91.62 |
| 64.5 | 6,036 | | 0.0000 | 1.0000 | 91.62 |
| 65.5 | 6,036 | | 0.0000 | 1.0000 | 91.62 |
| 66.5 | 6,036 | | 0.0000 | 1.0000 | 91.62 |
| 67.5 | 6,036 | | 0.0000 | 1.0000 | 91.62 |
| 68.5 | 6,036 | | 0.0000 | 1.0000 | 91.62 |
| 69.5 | 6,036 | | 0.0000 | 1.0000 | 91.62 |
| 70.5 | 6,036 | | 0.0000 | 1.0000 | 91.62 |
| 71.5 | 6,036 | | 0.0000 | 1.0000 | 91.62 |
| 72.5 | 6,036 | | 0.0000 | 1.0000 | 91.62 |
| 73.5 | 6,036 | | 0.0000 | 1.0000 | 91.62 |
| 74.5 | 6,036 | | 0.0000 | 1.0000 | 91.62 |
| 75.5 | 6,036 | | 0.0000 | 1.0000 | 91.62 |
| 76.5 | 6,036 | | 0.0000 | 1.0000 | 91.62 |
| 77.5 | 6,036 | | 0.0000 | 1.0000 | 91.62 |
| 78.5 | 6,036 | | 0.0000 | 1.0000 | 91.62 |

KCP&L - GREATER MISSOURI OPERATIONS
MPS JURISDICTION

ACCOUNT 354 TOWERS AND FIXTURES

ORIGINAL LIFE TABLE, CONT.

| PLACEMENT BAND 1924-1998 | | | EXPERIENCE BAND 1960-2008 | | |
|--------------------------------|--|---------------------------------------|---------------------------|---------------|----------------------------------|
| 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 | 6,036 | | 0.0000 | 1.0000 | 91.62 |
| 80.5 | 6,036 | | 0.0000 | 1.0000 | 91.62 |
| 81.5 | 6,036 | | 0.0000 | 1.0000 | 91.62 |
| 82.5 | 6,036 | | 0.0000 | 1.0000 | 91.62 |
| 83.5 | 6,036 | | 0.0000 | 1.0000 | 91.62 |
| 84.5 | | | | | 91.62 |

KCP&L - GREATER MISSOURI OPERATIONS
MPS JURISDICTION

ACCOUNT 354 TOWERS AND FIXTURES

ORIGINAL LIFE TABLE

| PLACEMENT BAND 1924-1998 | | | EXPERIENCE BAND 1974-2008 | | |
|--------------------------------|--|---------------------------------------|---------------------------|---------------|----------------------------------|
| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
| 0.0 | 131,940 | | 0.0000 | 1.0000 | 100.00 |
| 0.5 | 131,947 | | 0.0000 | 1.0000 | 100.00 |
| 1.5 | 131,940 | | 0.0000 | 1.0000 | 100.00 |
| 2.5 | 131,940 | | 0.0000 | 1.0000 | 100.00 |
| 3.5 | 206,229 | | 0.0000 | 1.0000 | 100.00 |
| 4.5 | 206,229 | | 0.0000 | 1.0000 | 100.00 |
| 5.5 | 205,799 | | 0.0000 | 1.0000 | 100.00 |
| 6.5 | 205,799 | | 0.0000 | 1.0000 | 100.00 |
| 7.5 | 205,799 | | 0.0000 | 1.0000 | 100.00 |
| 8.5 | 205,799 | | 0.0000 | 1.0000 | 100.00 |
| 9.5 | 205,799 | | 0.0000 | 1.0000 | 100.00 |
| 10.5 | 205,799 | | 0.0000 | 1.0000 | 100.00 |
| 11.5 | 205,799 | | 0.0000 | 1.0000 | 100.00 |
| 12.5 | 251,964 | | 0.0000 | 1.0000 | 100.00 |
| 13.5 | 307,283 | | 0.0000 | 1.0000 | 100.00 |
| 14.5 | 307,283 | | 0.0000 | 1.0000 | 100.00 |
| 15.5 | 307,283 | | 0.0000 | 1.0000 | 100.00 |
| 16.5 | 324,191 | | 0.0000 | 1.0000 | 100.00 |
| 17.5 | 326,108 | | 0.0000 | 1.0000 | 100.00 |
| 18.5 | 326,108 | | 0.0000 | 1.0000 | 100.00 |
| 19.5 | 326,108 | 8,504 | 0.0261 | 0.9739 | 100.00 |
| 20.5 | 317,604 | | 0.0000 | 1.0000 | 97.39 |
| 21.5 | 317,604 | | 0.0000 | 1.0000 | 97.39 |
| 22.5 | 317,604 | | 0.0000 | 1.0000 | 97.39 |
| 23.5 | 391,463 | | 0.0000 | 1.0000 | 97.39 |
| 24.5 | 284,030 | | 0.0000 | 1.0000 | 97.39 |
| 25.5 | 284,030 | | 0.0000 | 1.0000 | 97.39 |
| 26.5 | 284,030 | | 0.0000 | 1.0000 | 97.39 |
| 27.5 | 210,171 | | 0.0000 | 1.0000 | 97.39 |
| 28.5 | 210,171 | | 0.0000 | 1.0000 | 97.39 |
| 29.5 | 210,171 | | 0.0000 | 1.0000 | 97.39 |
| 30.5 | 210,171 | | 0.0000 | 1.0000 | 97.39 |
| 31.5 | 210,171 | | 0.0000 | 1.0000 | 97.39 |
| 32.5 | 210,171 | | 0.0000 | 1.0000 | 97.39 |
| 33.5 | 194,168 | | 0.0000 | 1.0000 | 97.39 |
| 34.5 | 120,309 | | 0.0000 | 1.0000 | 97.39 |
| 35.5 | 120,309 | | 0.0000 | 1.0000 | 97.39 |
| 36.5 | 120,309 | | 0.0000 | 1.0000 | 97.39 |
| 37.5 | 120,309 | | 0.0000 | 1.0000 | 97.39 |
| 38.5 | 120,309 | | 0.0000 | 1.0000 | 97.39 |

KCP&L - GREATER MISSOURI OPERATIONS
MPS JURISDICTION

ACCOUNT 354 TOWERS AND FIXTURES

ORIGINAL LIFE TABLE, CONT.

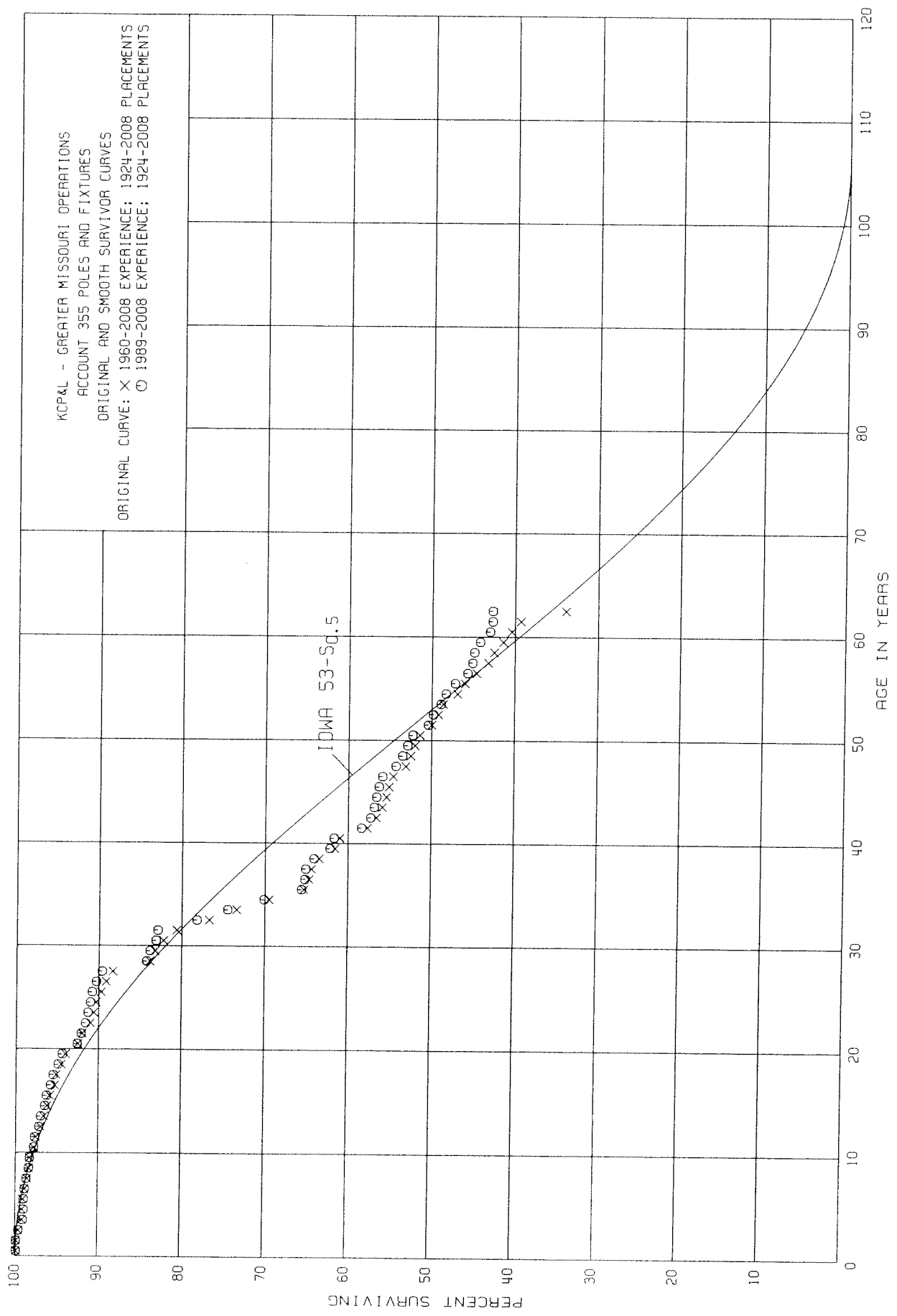
| PLACEMENT BAND 1924-1998 | | | EXPERIENCE BAND 1974-2008 | | |
|--------------------------------|--|---------------------------------------|---------------------------|---------------|----------------------------------|
| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
| 39.5 | 120,309 | | 0.0000 | 1.0000 | 97.39 |
| 40.5 | 120,309 | | 0.0000 | 1.0000 | 97.39 |
| 41.5 | 120,309 | | 0.0000 | 1.0000 | 97.39 |
| 42.5 | 120,309 | | 0.0000 | 1.0000 | 97.39 |
| 43.5 | 120,309 | | 0.0000 | 1.0000 | 97.39 |
| 44.5 | 120,309 | | 0.0000 | 1.0000 | 97.39 |
| 45.5 | 120,309 | | 0.0000 | 1.0000 | 97.39 |
| 46.5 | 120,309 | | 0.0000 | 1.0000 | 97.39 |
| 47.5 | 74,144 | | 0.0000 | 1.0000 | 97.39 |
| 48.5 | 18,825 | | 0.0000 | 1.0000 | 97.39 |
| 49.5 | 24,861 | | 0.0000 | 1.0000 | 97.39 |
| 50.5 | 24,861 | | 0.0000 | 1.0000 | 97.39 |
| 51.5 | 7,953 | | 0.0000 | 1.0000 | 97.39 |
| 52.5 | 6,036 | | 0.0000 | 1.0000 | 97.39 |
| 53.5 | 6,036 | | 0.0000 | 1.0000 | 97.39 |
| 54.5 | 6,036 | | 0.0000 | 1.0000 | 97.39 |
| 55.5 | 6,036 | | 0.0000 | 1.0000 | 97.39 |
| 56.5 | 6,036 | | 0.0000 | 1.0000 | 97.39 |
| 57.5 | 6,036 | | 0.0000 | 1.0000 | 97.39 |
| 58.5 | 6,036 | | 0.0000 | 1.0000 | 97.39 |
| 59.5 | 6,036 | | 0.0000 | 1.0000 | 97.39 |
| 60.5 | 6,036 | | 0.0000 | 1.0000 | 97.39 |
| 61.5 | 6,036 | | 0.0000 | 1.0000 | 97.39 |
| 62.5 | 6,036 | | 0.0000 | 1.0000 | 97.39 |
| 63.5 | 6,036 | | 0.0000 | 1.0000 | 97.39 |
| 64.5 | 6,036 | | 0.0000 | 1.0000 | 97.39 |
| 65.5 | 6,036 | | 0.0000 | 1.0000 | 97.39 |
| 66.5 | 6,036 | | 0.0000 | 1.0000 | 97.39 |
| 67.5 | 6,036 | | 0.0000 | 1.0000 | 97.39 |
| 68.5 | 6,036 | | 0.0000 | 1.0000 | 97.39 |
| 69.5 | 6,036 | | 0.0000 | 1.0000 | 97.39 |
| 70.5 | 6,036 | | 0.0000 | 1.0000 | 97.39 |
| 71.5 | 6,036 | | 0.0000 | 1.0000 | 97.39 |
| 72.5 | 6,036 | | 0.0000 | 1.0000 | 97.39 |
| 73.5 | 6,036 | | 0.0000 | 1.0000 | 97.39 |
| 74.5 | 6,036 | | 0.0000 | 1.0000 | 97.39 |
| 75.5 | 6,036 | | 0.0000 | 1.0000 | 97.39 |
| 76.5 | 6,036 | | 0.0000 | 1.0000 | 97.39 |
| 77.5 | 6,036 | | 0.0000 | 1.0000 | 97.39 |
| 78.5 | 6,036 | | 0.0000 | 1.0000 | 97.39 |

KCP&L - GREATER MISSOURI OPERATIONS
MPS JURISDICTION

ACCOUNT 354 TOWERS AND FIXTURES

ORIGINAL LIFE TABLE, CONT.

| PLACEMENT BAND 1924-1998 | | | EXPERIENCE BAND 1974-2008 | | |
|--------------------------------|--|---------------------------------------|---------------------------|---------------|----------------------------------|
| 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 | 6,036 | | 0.0000 | 1.0000 | 97.39 |
| 80.5 | 6,036 | | 0.0000 | 1.0000 | 97.39 |
| 81.5 | 6,036 | | 0.0000 | 1.0000 | 97.39 |
| 82.5 | 6,036 | | 0.0000 | 1.0000 | 97.39 |
| 83.5 | 6,036 | | 0.0000 | 1.0000 | 97.39 |
| 84.5 | | | | | 97.39 |



KCP&L - GREATER MISSOURI OPERATIONS
MPS JURISDICTION

ACCOUNT 355 POLES AND FIXTURES

ORIGINAL LIFE TABLE

| PLACEMENT BAND 1924-2008 | | | EXPERIENCE BAND 1960-2008 | | |
|--------------------------------|--|---------------------------------------|---------------------------|---------------|----------------------------------|
| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
| 0.0 | 72,880,287 | 12,381 | 0.0002 | 0.9998 | 100.00 |
| 0.5 | 71,644,124 | 74,489 | 0.0010 | 0.9990 | 99.98 |
| 1.5 | 70,599,520 | 181,156 | 0.0026 | 0.9974 | 99.88 |
| 2.5 | 69,295,047 | 283,827 | 0.0041 | 0.9959 | 99.62 |
| 3.5 | 56,856,195 | 35,917 | 0.0006 | 0.9994 | 99.21 |
| 4.5 | 50,259,296 | 52,405 | 0.0010 | 0.9990 | 99.15 |
| 5.5 | 48,721,451 | 51,801 | 0.0011 | 0.9989 | 99.05 |
| 6.5 | 42,588,507 | 136,776 | 0.0032 | 0.9968 | 98.94 |
| 7.5 | 41,117,473 | 112,986 | 0.0027 | 0.9973 | 98.62 |
| 8.5 | 30,917,770 | 30,198 | 0.0010 | 0.9990 | 98.35 |
| 9.5 | 30,645,346 | 152,441 | 0.0050 | 0.9950 | 98.25 |
| 10.5 | 30,307,386 | 56,557 | 0.0019 | 0.9981 | 97.76 |
| 11.5 | 29,411,817 | 165,746 | 0.0056 | 0.9944 | 97.57 |
| 12.5 | 28,767,875 | 115,322 | 0.0040 | 0.9960 | 97.02 |
| 13.5 | 28,511,679 | 127,336 | 0.0045 | 0.9955 | 96.63 |
| 14.5 | 27,962,591 | 77,569 | 0.0028 | 0.9972 | 96.20 |
| 15.5 | 27,766,048 | 169,406 | 0.0061 | 0.9939 | 95.93 |
| 16.5 | 26,729,174 | 56,704 | 0.0021 | 0.9979 | 95.34 |
| 17.5 | 23,786,175 | 155,541 | 0.0065 | 0.9935 | 95.14 |
| 18.5 | 22,407,141 | 134,238 | 0.0060 | 0.9940 | 94.52 |
| 19.5 | 19,338,956 | 301,682 | 0.0156 | 0.9844 | 93.95 |
| 20.5 | 18,790,950 | 102,908 | 0.0055 | 0.9945 | 92.48 |
| 21.5 | 18,013,427 | 182,449 | 0.0101 | 0.9899 | 91.97 |
| 22.5 | 17,314,509 | 76,309 | 0.0044 | 0.9956 | 91.04 |
| 23.5 | 16,241,179 | 69,510 | 0.0043 | 0.9957 | 90.64 |
| 24.5 | 14,012,873 | 85,308 | 0.0061 | 0.9939 | 90.25 |
| 25.5 | 13,224,815 | 90,757 | 0.0069 | 0.9931 | 89.70 |
| 26.5 | 12,638,560 | 109,258 | 0.0086 | 0.9914 | 89.08 |
| 27.5 | 11,677,674 | 595,825 | 0.0510 | 0.9490 | 88.31 |
| 28.5 | 10,463,262 | 77,393 | 0.0074 | 0.9926 | 83.81 |
| 29.5 | 8,310,295 | 99,124 | 0.0119 | 0.9881 | 83.19 |
| 30.5 | 7,354,819 | 146,300 | 0.0199 | 0.9801 | 82.20 |
| 31.5 | 9,224,943 | 446,373 | 0.0484 | 0.9516 | 80.56 |
| 32.5 | 8,332,468 | 349,888 | 0.0420 | 0.9580 | 76.66 |
| 33.5 | 7,301,129 | 395,451 | 0.0542 | 0.9458 | 73.44 |
| 34.5 | 6,637,077 | 394,478 | 0.0594 | 0.9406 | 69.46 |
| 35.5 | 5,791,519 | 60,018 | 0.0104 | 0.9896 | 65.33 |
| 36.5 | 6,345,109 | 20,449 | 0.0032 | 0.9968 | 64.65 |
| 37.5 | 6,274,606 | 93,073 | 0.0148 | 0.9852 | 64.44 |
| 38.5 | 5,763,848 | 173,419 | 0.0301 | 0.9699 | 63.49 |

KCP&L - GREATER MISSOURI OPERATIONS
MPS JURISDICTION

ACCOUNT 355 POLES AND FIXTURES

ORIGINAL LIFE TABLE, CONT.

| PLACEMENT BAND 1924-2008 | | | EXPERIENCE BAND 1960-2008 | | |
|--------------------------------|--|---------------------------------------|---------------------------|---------------|----------------------------------|
| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
| 39.5 | 5,581,537 | 57,159 | 0.0102 | 0.9898 | 61.58 |
| 40.5 | 5,522,531 | 293,640 | 0.0532 | 0.9468 | 60.95 |
| 41.5 | 5,227,813 | 97,673 | 0.0187 | 0.9813 | 57.71 |
| 42.5 | 2,842,841 | 37,485 | 0.0132 | 0.9868 | 56.63 |
| 43.5 | 2,809,373 | 24,192 | 0.0086 | 0.9914 | 55.88 |
| 44.5 | 2,868,131 | 18,063 | 0.0063 | 0.9937 | 55.40 |
| 45.5 | 2,848,469 | 23,885 | 0.0084 | 0.9916 | 55.05 |
| 46.5 | 2,837,914 | 75,574 | 0.0266 | 0.9734 | 54.59 |
| 47.5 | 1,775,393 | 22,259 | 0.0125 | 0.9875 | 53.14 |
| 48.5 | 1,736,383 | 16,269 | 0.0094 | 0.9906 | 52.48 |
| 49.5 | 1,724,551 | 20,660 | 0.0120 | 0.9880 | 51.99 |
| 50.5 | 1,348,349 | 37,121 | 0.0275 | 0.9725 | 51.37 |
| 51.5 | 1,305,589 | 18,872 | 0.0145 | 0.9855 | 49.96 |
| 52.5 | 1,283,220 | 18,046 | 0.0141 | 0.9859 | 49.24 |
| 53.5 | 593,798 | 20,723 | 0.0349 | 0.9651 | 48.55 |
| 54.5 | 568,004 | 9,883 | 0.0174 | 0.9826 | 46.86 |
| 55.5 | 402,613 | 12,833 | 0.0319 | 0.9681 | 46.04 |
| 56.5 | 393,315 | 11,935 | 0.0303 | 0.9697 | 44.57 |
| 57.5 | 381,380 | 6,332 | 0.0166 | 0.9834 | 43.22 |
| 58.5 | 321,219 | 8,715 | 0.0271 | 0.9729 | 42.50 |
| 59.5 | 312,504 | 7,105 | 0.0227 | 0.9773 | 41.35 |
| 60.5 | 315,292 | 8,915 | 0.0283 | 0.9717 | 40.41 |
| 61.5 | 276,535 | 37,737 | 0.1365 | 0.8635 | 39.27 |
| 62.5 | 196,982 | 2,679 | 0.0136 | 0.9864 | 33.91 |
| 63.5 | 196,575 | 4,996 | 0.0254 | 0.9746 | 33.45 |
| 64.5 | 137,920 | 796 | 0.0058 | 0.9942 | 32.60 |
| 65.5 | 138,475 | 5,858 | 0.0423 | 0.9577 | 32.41 |
| 66.5 | 132,617 | 2,934 | 0.0221 | 0.9779 | 31.04 |
| 67.5 | 114,101 | 1,214 | 0.0106 | 0.9894 | 30.35 |
| 68.5 | 112,887 | 4,427 | 0.0392 | 0.9608 | 30.03 |
| 69.5 | 108,402 | 4,082 | 0.0377 | 0.9623 | 28.85 |
| 70.5 | 104,320 | 886 | 0.0085 | 0.9915 | 27.76 |
| 71.5 | 51,584 | 135 | 0.0026 | 0.9974 | 27.52 |
| 72.5 | 85,798 | 194 | 0.0023 | 0.9977 | 27.45 |
| 73.5 | 103,944 | 11 | 0.0001 | 0.9999 | 27.39 |
| 74.5 | 103,167 | 241 | 0.0023 | 0.9977 | 27.39 |
| 75.5 | 102,880 | 7,389 | 0.0718 | 0.9282 | 27.33 |
| 76.5 | 94,974 | 2,926 | 0.0308 | 0.9692 | 25.37 |
| 77.5 | 92,048 | 9,752 | 0.1059 | 0.8941 | 24.59 |
| 78.5 | 82,296 | 1,484 | 0.0180 | 0.9820 | 21.99 |

KCP&L - GREATER MISSOURI OPERATIONS
MPS JURISDICTION

ACCOUNT 355 POLES AND FIXTURES

ORIGINAL LIFE TABLE, CONT.

| PLACEMENT BAND 1924-2008 | | | EXPERIENCE BAND 1960-2008 | | | |
|--------------------------------|--|---------------------------------------|---------------------------|---------------|----------------------------------|--|
| 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 | 80,812 | 559 | 0.0069 | 0.9931 | 21.59 | |
| 80.5 | 80,253 | 373 | 0.0046 | 0.9954 | 21.44 | |
| 81.5 | 79,880 | 374 | 0.0047 | 0.9953 | 21.34 | |
| 82.5 | 79,506 | 1,729 | 0.0217 | 0.9783 | 21.24 | |
| 83.5 | 43,171 | 299 | 0.0069 | 0.9931 | 20.78 | |
| 84.5 | | | | | 20.64 | |

KCP&L - GREATER MISSOURI OPERATIONS
MPS JURISDICTION

ACCOUNT 355 POLES AND FIXTURES

ORIGINAL LIFE TABLE

| PLACEMENT BAND 1924-2008 | | | EXPERIENCE BAND 1989-2008 | | |
|--------------------------------|--|---------------------------------------|---------------------------|---------------|----------------------------------|
| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
| 0.0 | 53,612,478 | 429 | 0.0000 | 1.0000 | 100.00 |
| 0.5 | 52,797,399 | 66,969 | 0.0013 | 0.9987 | 100.00 |
| 1.5 | 51,591,192 | 161,293 | 0.0031 | 0.9969 | 99.87 |
| 2.5 | 50,894,953 | 245,031 | 0.0048 | 0.9952 | 99.56 |
| 3.5 | 39,712,977 | 23,762 | 0.0006 | 0.9994 | 99.08 |
| 4.5 | 34,624,864 | 23,680 | 0.0007 | 0.9993 | 99.02 |
| 5.5 | 34,519,064 | 4,365 | 0.0001 | 0.9999 | 98.95 |
| 6.5 | 29,165,032 | 63,688 | 0.0022 | 0.9978 | 98.94 |
| 7.5 | 28,447,592 | 87,730 | 0.0031 | 0.9969 | 98.72 |
| 8.5 | 19,254,672 | 12,806 | 0.0007 | 0.9993 | 98.41 |
| 9.5 | 19,391,292 | 98,325 | 0.0051 | 0.9949 | 98.34 |
| 10.5 | 19,420,653 | 24,298 | 0.0013 | 0.9987 | 97.84 |
| 11.5 | 19,301,304 | 108,764 | 0.0056 | 0.9944 | 97.71 |
| 12.5 | 19,345,956 | 41,672 | 0.0022 | 0.9978 | 97.16 |
| 13.5 | 19,537,025 | 83,498 | 0.0043 | 0.9957 | 96.95 |
| 14.5 | 19,356,659 | 49,285 | 0.0025 | 0.9975 | 96.53 |
| 15.5 | 19,681,955 | 108,321 | 0.0055 | 0.9945 | 96.29 |
| 16.5 | 19,306,005 | 47,988 | 0.0025 | 0.9975 | 95.76 |
| 17.5 | 16,427,157 | 107,704 | 0.0066 | 0.9934 | 95.52 |
| 18.5 | 15,522,449 | 78,275 | 0.0050 | 0.9950 | 94.89 |
| 19.5 | 13,019,825 | 244,670 | 0.0188 | 0.9812 | 94.42 |
| 20.5 | 14,124,477 | 87,677 | 0.0062 | 0.9938 | 92.64 |
| 21.5 | 13,899,306 | 79,229 | 0.0057 | 0.9943 | 92.07 |
| 22.5 | 13,252,424 | 31,001 | 0.0023 | 0.9977 | 91.55 |
| 23.5 | 12,682,109 | 42,099 | 0.0033 | 0.9967 | 91.34 |
| 24.5 | 10,758,455 | 23,685 | 0.0022 | 0.9978 | 91.04 |
| 25.5 | 10,141,489 | 56,791 | 0.0056 | 0.9944 | 90.84 |
| 26.5 | 9,743,415 | 73,924 | 0.0076 | 0.9924 | 90.33 |
| 27.5 | 9,155,392 | 553,265 | 0.0604 | 0.9396 | 89.64 |
| 28.5 | 7,988,862 | 45,312 | 0.0057 | 0.9943 | 84.23 |
| 29.5 | 5,896,186 | 48,638 | 0.0082 | 0.9918 | 83.75 |
| 30.5 | 5,487,435 | 10,419 | 0.0019 | 0.9981 | 83.06 |
| 31.5 | 7,490,511 | 422,692 | 0.0564 | 0.9436 | 82.90 |
| 32.5 | 6,628,046 | 314,141 | 0.0474 | 0.9526 | 78.22 |
| 33.5 | 6,459,221 | 385,299 | 0.0597 | 0.9403 | 74.51 |
| 34.5 | 5,805,438 | 371,812 | 0.0640 | 0.9360 | 70.06 |
| 35.5 | 5,101,248 | 26,416 | 0.0052 | 0.9948 | 65.58 |
| 36.5 | 5,683,143 | 11,515 | 0.0020 | 0.9980 | 65.24 |
| 37.5 | 5,621,776 | 85,988 | 0.0153 | 0.9847 | 65.11 |
| 38.5 | 5,287,675 | 157,615 | 0.0298 | 0.9702 | 64.11 |

KCP&L - GREATER MISSOURI OPERATIONS
MPS JURISDICTION

ACCOUNT 355 POLES AND FIXTURES

ORIGINAL LIFE TABLE, CONT.

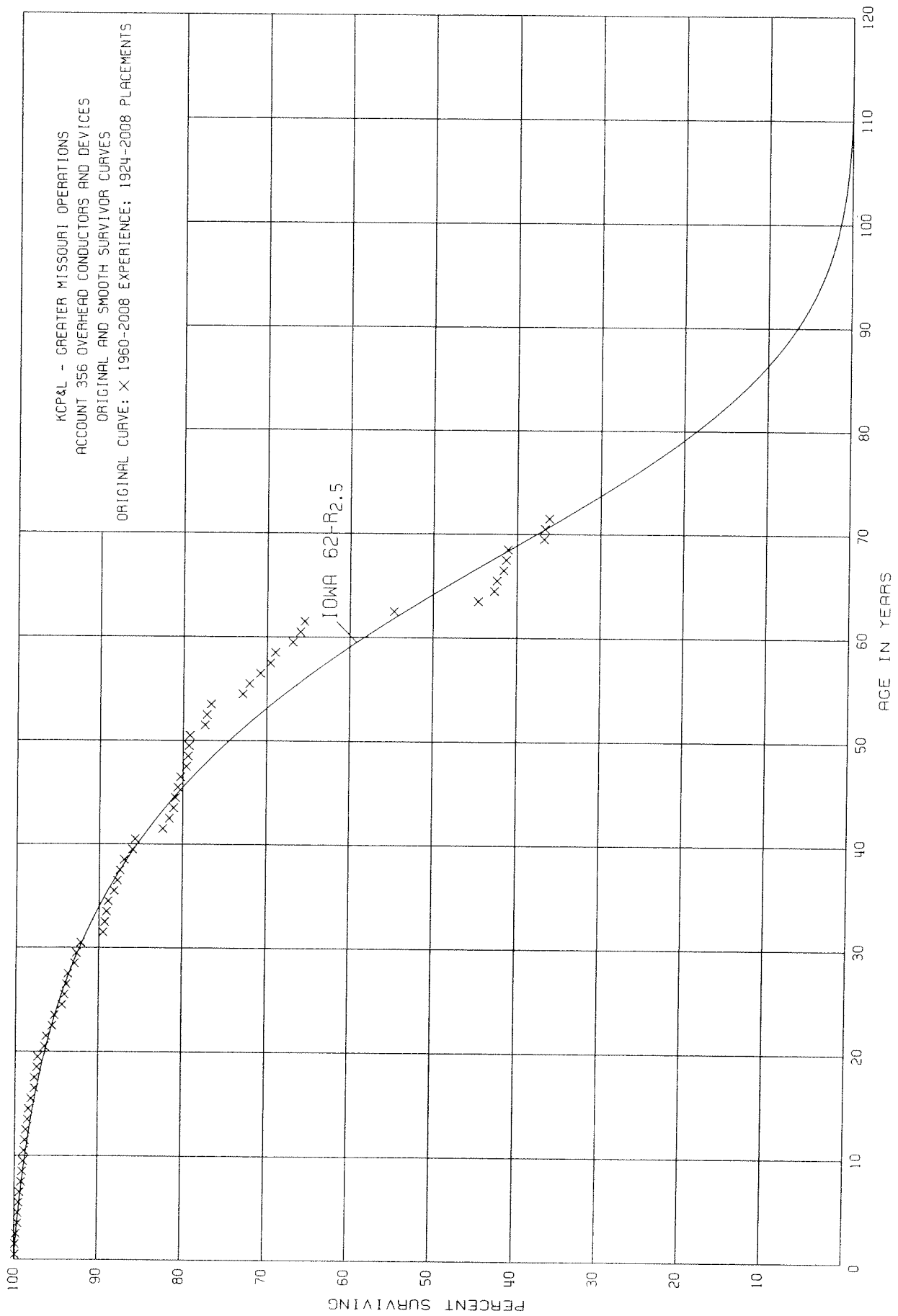
| PLACEMENT BAND 1924-2008 | | | EXPERIENCE BAND 1989-2008 | | |
|--------------------------------|--|---------------------------------------|---------------------------|---------------|----------------------------------|
| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
| 39.5 | 5,119,353 | 38,236 | 0.0075 | 0.9925 | 62.20 |
| 40.5 | 5,079,270 | 273,881 | 0.0539 | 0.9461 | 61.73 |
| 41.5 | 4,805,389 | 88,510 | 0.0184 | 0.9816 | 58.40 |
| 42.5 | 2,510,938 | 20,196 | 0.0080 | 0.9920 | 57.33 |
| 43.5 | 2,494,137 | 11,909 | 0.0048 | 0.9952 | 56.87 |
| 44.5 | 2,489,483 | 15,535 | 0.0062 | 0.9938 | 56.60 |
| 45.5 | 2,473,829 | 15,820 | 0.0064 | 0.9936 | 56.25 |
| 46.5 | 2,462,197 | 72,422 | 0.0294 | 0.9706 | 55.89 |
| 47.5 | 1,421,173 | 20,863 | 0.0147 | 0.9853 | 54.25 |
| 48.5 | 1,396,871 | 15,174 | 0.0109 | 0.9891 | 53.45 |
| 49.5 | 1,381,697 | 15,686 | 0.0114 | 0.9886 | 52.87 |
| 50.5 | 1,010,469 | 35,958 | 0.0356 | 0.9644 | 52.27 |
| 51.5 | 1,033,845 | 13,593 | 0.0131 | 0.9869 | 50.41 |
| 52.5 | 1,020,252 | 16,711 | 0.0164 | 0.9836 | 49.75 |
| 53.5 | 332,170 | 3,986 | 0.0120 | 0.9880 | 48.93 |
| 54.5 | 328,107 | 7,800 | 0.0238 | 0.9762 | 48.34 |
| 55.5 | 230,149 | 7,294 | 0.0317 | 0.9683 | 47.19 |
| 56.5 | 226,284 | 2,923 | 0.0129 | 0.9871 | 45.69 |
| 57.5 | 223,361 | 790 | 0.0035 | 0.9965 | 45.10 |
| 58.5 | 168,742 | 2,918 | 0.0173 | 0.9827 | 44.94 |
| 59.5 | 165,824 | 4,280 | 0.0258 | 0.9742 | 44.16 |
| 60.5 | 171,437 | 1,427 | 0.0083 | 0.9917 | 43.02 |
| 61.5 | 170,010 | 21 | 0.0001 | 0.9999 | 42.66 |
| 62.5 | 127,819 | 2,679 | 0.0210 | 0.9790 | 42.66 |
| 63.5 | 129,382 | 115 | 0.0009 | 0.9991 | 41.76 |
| 64.5 | 137,920 | 796 | 0.0058 | 0.9942 | 41.72 |
| 65.5 | 138,475 | 5,858 | 0.0423 | 0.9577 | 41.48 |
| 66.5 | 132,617 | 2,934 | 0.0221 | 0.9779 | 39.73 |
| 67.5 | 114,101 | 1,214 | 0.0106 | 0.9894 | 38.85 |
| 68.5 | 112,887 | 4,427 | 0.0392 | 0.9608 | 38.44 |
| 69.5 | 108,402 | 4,082 | 0.0377 | 0.9623 | 36.93 |
| 70.5 | 104,320 | 886 | 0.0085 | 0.9915 | 35.54 |
| 71.5 | 51,584 | 135 | 0.0026 | 0.9974 | 35.24 |
| 72.5 | 85,798 | 194 | 0.0023 | 0.9977 | 35.15 |
| 73.5 | 103,944 | 11 | 0.0001 | 0.9999 | 35.07 |
| 74.5 | 103,167 | 241 | 0.0023 | 0.9977 | 35.07 |
| 75.5 | 102,880 | 7,389 | 0.0718 | 0.9282 | 34.99 |
| 76.5 | 94,974 | 2,926 | 0.0308 | 0.9692 | 32.48 |
| 77.5 | 92,048 | 9,752 | 0.1059 | 0.8941 | 31.48 |
| 78.5 | 82,296 | 1,484 | 0.0180 | 0.9820 | 28.15 |

KCP&L - GREATER MISSOURI OPERATIONS
MPS JURISDICTION

ACCOUNT 355 POLES AND FIXTURES

ORIGINAL LIFE TABLE, CONT.

| PLACEMENT BAND 1924-2008 | | | EXPERIENCE BAND 1989-2008 | | | |
|--------------------------------|--|---------------------------------------|---------------------------|---------------|----------------------------------|--|
| 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 | 80,812 | 559 | 0.0069 | 0.9931 | 27.64 | |
| 80.5 | 80,253 | 373 | 0.0046 | 0.9954 | 27.45 | |
| 81.5 | 79,880 | 374 | 0.0047 | 0.9953 | 27.32 | |
| 82.5 | 79,506 | 1,729 | 0.0217 | 0.9783 | 27.19 | |
| 83.5 | 43,171 | 299 | 0.0069 | 0.9931 | 26.60 | |
| 84.5 | | | | | 26.42 | |



KCP&L - GREATER MISSOURI OPERATIONS
MPS JURISDICTION

ACCOUNT 356 OVERHEAD CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE

| PLACEMENT BAND 1924-2008 | | | EXPERIENCE BAND 1960-2008 | | |
|--------------------------------|--|---------------------------------------|---------------------------|---------------|----------------------------------|
| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
| 0.0 | 48,442,773 | 4,621 | 0.0001 | 0.9999 | 100.00 |
| 0.5 | 47,951,743 | 57,464 | 0.0012 | 0.9988 | 99.99 |
| 1.5 | 48,110,946 | 40,405 | 0.0008 | 0.9992 | 99.87 |
| 2.5 | 46,416,049 | 71,307 | 0.0015 | 0.9985 | 99.79 |
| 3.5 | 42,925,714 | 23,603 | 0.0005 | 0.9995 | 99.64 |
| 4.5 | 42,142,881 | 20,625 | 0.0005 | 0.9995 | 99.59 |
| 5.5 | 41,606,255 | 58,746 | 0.0014 | 0.9986 | 99.54 |
| 6.5 | 40,287,868 | 65,877 | 0.0016 | 0.9984 | 99.40 |
| 7.5 | 36,056,820 | 53,903 | 0.0015 | 0.9985 | 99.24 |
| 8.5 | 33,738,571 | 27,159 | 0.0008 | 0.9992 | 99.09 |
| 9.5 | 33,981,831 | 34,864 | 0.0010 | 0.9990 | 99.01 |
| 10.5 | 33,787,512 | 24,779 | 0.0007 | 0.9993 | 98.91 |
| 11.5 | 32,730,379 | 33,524 | 0.0010 | 0.9990 | 98.84 |
| 12.5 | 32,229,653 | 69,630 | 0.0022 | 0.9978 | 98.74 |
| 13.5 | 29,829,351 | 50,880 | 0.0017 | 0.9983 | 98.52 |
| 14.5 | 29,278,024 | 78,481 | 0.0027 | 0.9973 | 98.35 |
| 15.5 | 29,131,465 | 102,020 | 0.0035 | 0.9965 | 98.08 |
| 16.5 | 28,308,981 | 21,415 | 0.0008 | 0.9992 | 97.74 |
| 17.5 | 24,759,841 | 66,320 | 0.0027 | 0.9973 | 97.66 |
| 18.5 | 23,849,530 | 25,432 | 0.0011 | 0.9989 | 97.40 |
| 19.5 | 20,761,565 | 165,844 | 0.0080 | 0.9920 | 97.29 |
| 20.5 | 20,189,312 | 41,386 | 0.0020 | 0.9980 | 96.51 |
| 21.5 | 19,629,055 | 151,868 | 0.0077 | 0.9923 | 96.32 |
| 22.5 | 18,838,730 | 51,692 | 0.0027 | 0.9973 | 95.58 |
| 23.5 | 17,609,103 | 180,205 | 0.0102 | 0.9898 | 95.32 |
| 24.5 | 14,261,597 | 44,536 | 0.0031 | 0.9969 | 94.35 |
| 25.5 | 13,704,596 | 26,398 | 0.0019 | 0.9981 | 94.06 |
| 26.5 | 13,257,045 | 27,094 | 0.0020 | 0.9980 | 93.88 |
| 27.5 | 12,092,344 | 103,807 | 0.0086 | 0.9914 | 93.69 |
| 28.5 | 11,522,556 | 19,929 | 0.0017 | 0.9983 | 92.88 |
| 29.5 | 9,193,237 | 54,657 | 0.0059 | 0.9941 | 92.72 |
| 30.5 | 8,135,934 | 236,691 | 0.0291 | 0.9709 | 92.17 |
| 31.5 | 10,255,948 | 17,378 | 0.0017 | 0.9983 | 89.49 |
| 32.5 | 9,038,037 | 27,169 | 0.0030 | 0.9970 | 89.34 |
| 33.5 | 8,005,227 | 15,025 | 0.0019 | 0.9981 | 89.07 |
| 34.5 | 7,796,211 | 61,715 | 0.0079 | 0.9921 | 88.90 |
| 35.5 | 6,910,689 | 31,568 | 0.0046 | 0.9954 | 88.20 |
| 36.5 | 7,606,981 | 28,480 | 0.0037 | 0.9963 | 87.79 |
| 37.5 | 7,546,282 | 38,464 | 0.0051 | 0.9949 | 87.47 |
| 38.5 | 7,228,214 | 81,351 | 0.0113 | 0.9887 | 87.02 |

KCP&L - GREATER MISSOURI OPERATIONS
MPS JURISDICTION

ACCOUNT 356 OVERHEAD CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE, CONT.

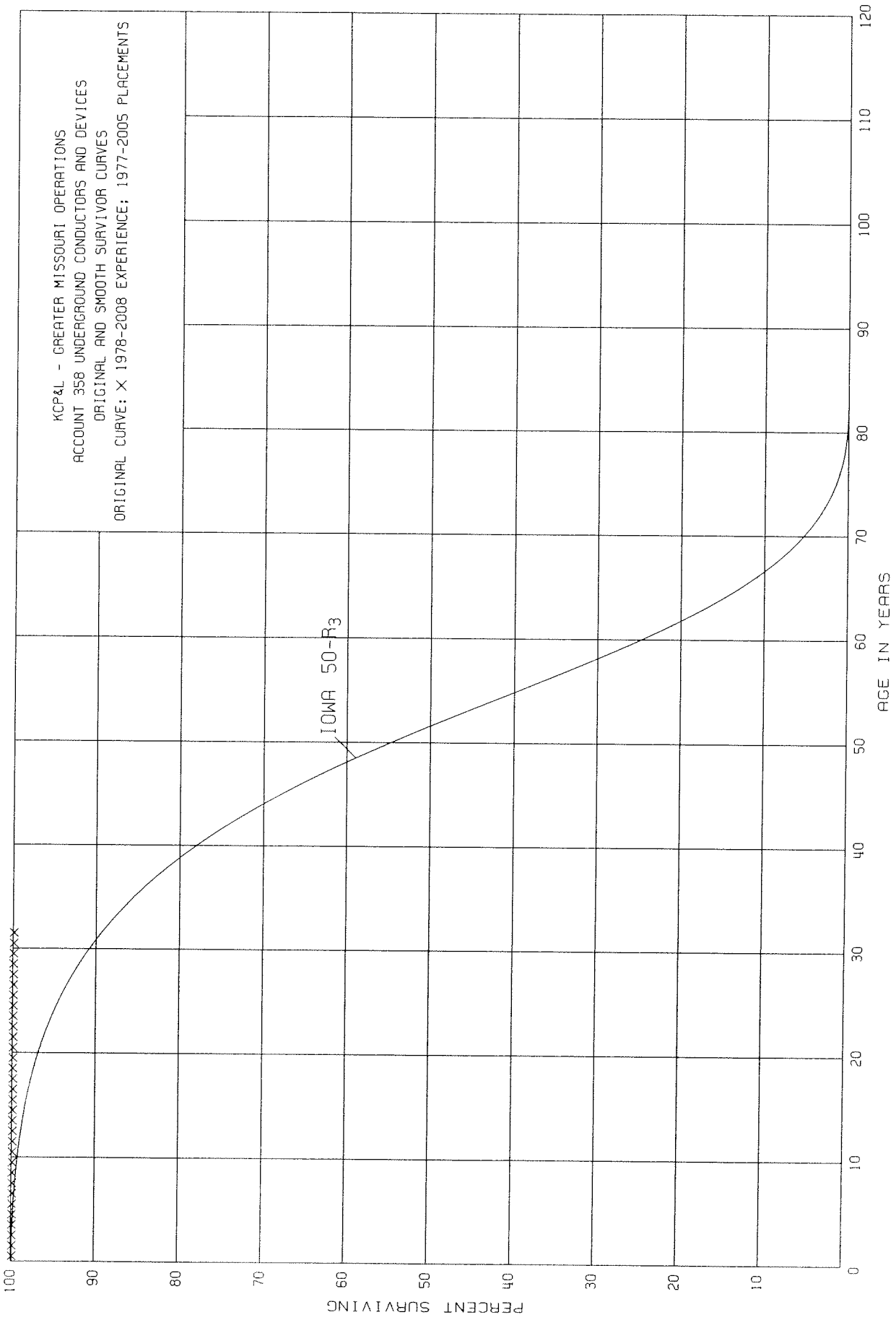
| PLACEMENT BAND 1924-2008 | | | EXPERIENCE BAND 1960-2008 | | |
|--------------------------------|--|---------------------------------------|---------------------------|---------------|----------------------------------|
| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
| 39.5 | 6,833,724 | 27,809 | 0.0041 | 0.9959 | 86.04 |
| 40.5 | 6,805,849 | 263,454 | 0.0387 | 0.9613 | 85.69 |
| 41.5 | 6,540,549 | 65,611 | 0.0100 | 0.9900 | 82.37 |
| 42.5 | 3,205,780 | 17,888 | 0.0056 | 0.9944 | 81.55 |
| 43.5 | 3,187,730 | 8,024 | 0.0025 | 0.9975 | 81.09 |
| 44.5 | 3,182,453 | 12,672 | 0.0040 | 0.9960 | 80.89 |
| 45.5 | 3,167,328 | 9,756 | 0.0031 | 0.9969 | 80.57 |
| 46.5 | 3,157,098 | 28,131 | 0.0089 | 0.9911 | 80.32 |
| 47.5 | 1,917,245 | 4,818 | 0.0025 | 0.9975 | 79.61 |
| 48.5 | 1,910,219 | 1,928 | 0.0010 | 0.9990 | 79.41 |
| 49.5 | 1,903,286 | 3,777 | 0.0020 | 0.9980 | 79.33 |
| 50.5 | 1,439,854 | 31,484 | 0.0219 | 0.9781 | 79.17 |
| 51.5 | 1,402,390 | 5,061 | 0.0036 | 0.9964 | 77.44 |
| 52.5 | 1,396,637 | 8,891 | 0.0064 | 0.9936 | 77.16 |
| 53.5 | 676,234 | 33,562 | 0.0496 | 0.9504 | 76.67 |
| 54.5 | 632,266 | 7,154 | 0.0113 | 0.9887 | 72.87 |
| 55.5 | 499,892 | 9,033 | 0.0181 | 0.9819 | 72.05 |
| 56.5 | 490,748 | 7,806 | 0.0159 | 0.9841 | 70.75 |
| 57.5 | 482,942 | 4,566 | 0.0095 | 0.9905 | 69.63 |
| 58.5 | 382,093 | 11,442 | 0.0299 | 0.9701 | 68.97 |
| 59.5 | 369,699 | 5,108 | 0.0138 | 0.9862 | 66.91 |
| 60.5 | 365,261 | 2,689 | 0.0074 | 0.9926 | 65.99 |
| 61.5 | 337,066 | 55,546 | 0.1648 | 0.8352 | 65.50 |
| 62.5 | 229,181 | 42,210 | 0.1842 | 0.8158 | 54.71 |
| 63.5 | 180,896 | 7,981 | 0.0441 | 0.9559 | 44.63 |
| 64.5 | 147,325 | 990 | 0.0067 | 0.9933 | 42.66 |
| 65.5 | 145,618 | 2,821 | 0.0194 | 0.9806 | 42.37 |
| 66.5 | 142,797 | 779 | 0.0055 | 0.9945 | 41.55 |
| 67.5 | 118,767 | 522 | 0.0044 | 0.9956 | 41.32 |
| 68.5 | 118,245 | 12,471 | 0.1055 | 0.8945 | 41.14 |
| 69.5 | 107,982 | 179 | 0.0017 | 0.9983 | 36.80 |
| 70.5 | 107,803 | 1,741 | 0.0161 | 0.9839 | 36.74 |
| 71.5 | 54,308 | | 0.0000 | 1.0000 | 36.15 |
| 72.5 | 54,308 | 186 | 0.0034 | 0.9966 | 36.15 |
| 73.5 | 98,105 | | 0.0000 | 1.0000 | 36.03 |
| 74.5 | 97,182 | 59 | 0.0006 | 0.9994 | 36.03 |
| 75.5 | 97,123 | 9,366 | 0.0964 | 0.9036 | 36.01 |
| 76.5 | 87,047 | 360 | 0.0041 | 0.9959 | 32.54 |
| 77.5 | 86,687 | 4,811 | 0.0555 | 0.9445 | 32.41 |
| 78.5 | 81,876 | 1,563 | 0.0191 | 0.9809 | 30.61 |

KCP&L - GREATER MISSOURI OPERATIONS
MPS JURISDICTION

ACCOUNT 356 OVERHEAD CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE, CONT.

| PLACEMENT BAND 1924-2008 | | | EXPERIENCE BAND 1960-2008 | | | |
|--------------------------------|--|---------------------------------------|---------------------------|---------------|----------------------------------|--|
| 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 | 80,313 | 127 | 0.0016 | 0.9984 | 30.03 | |
| 80.5 | 77,978 | 71 | 0.0009 | 0.9991 | 29.98 | |
| 81.5 | 77,907 | 80 | 0.0010 | 0.9990 | 29.95 | |
| 82.5 | 77,827 | 443 | 0.0057 | 0.9943 | 29.92 | |
| 83.5 | 77,384 | 2,215 | 0.0286 | 0.9714 | 29.75 | |
| 84.5 | | | | | 28.90 | |

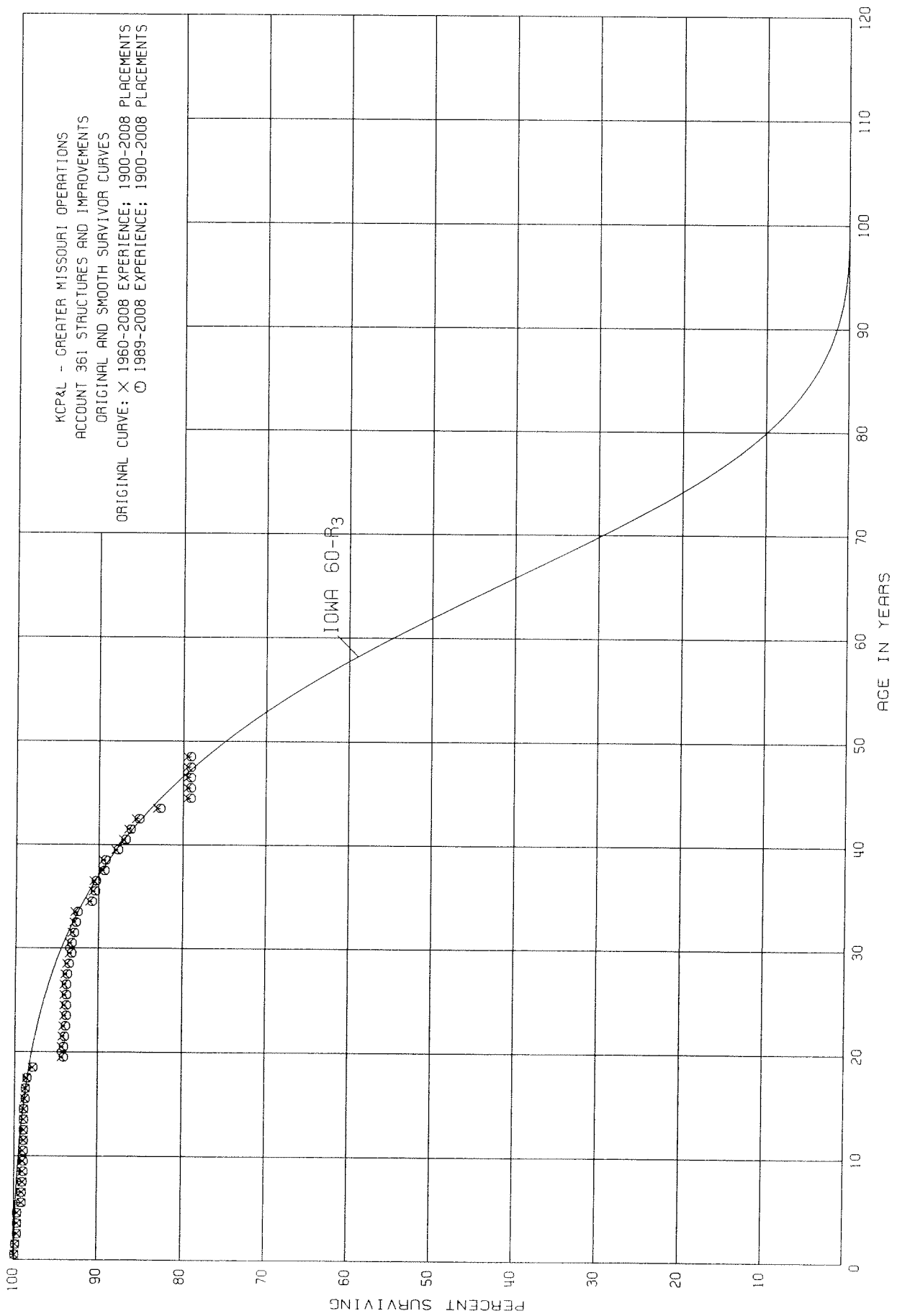


KCP&L - GREATER MISSOURI OPERATIONS
MPS JURISDICTION

ACCOUNT 358 UNDERGROUND CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE

| PLACEMENT BAND 1977-2005 | | | EXPERIENCE BAND 1978-2008 | | |
|--------------------------------|--|---------------------------------------|---------------------------|---------------|----------------------------------|
| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
| 0.0 | 4,317 | | 0.0000 | 1.0000 | 100.00 |
| 0.5 | 58,425 | | 0.0000 | 1.0000 | 100.00 |
| 1.5 | 58,425 | | 0.0000 | 1.0000 | 100.00 |
| 2.5 | 58,425 | | 0.0000 | 1.0000 | 100.00 |
| 3.5 | 57,958 | | 0.0000 | 1.0000 | 100.00 |
| 4.5 | 57,958 | | 0.0000 | 1.0000 | 100.00 |
| 5.5 | 57,958 | | 0.0000 | 1.0000 | 100.00 |
| 6.5 | 57,958 | | 0.0000 | 1.0000 | 100.00 |
| 7.5 | 57,958 | | 0.0000 | 1.0000 | 100.00 |
| 8.5 | 57,958 | | 0.0000 | 1.0000 | 100.00 |
| 9.5 | 57,958 | | 0.0000 | 1.0000 | 100.00 |
| 10.5 | 57,958 | | 0.0000 | 1.0000 | 100.00 |
| 11.5 | 57,958 | | 0.0000 | 1.0000 | 100.00 |
| 12.5 | 57,958 | | 0.0000 | 1.0000 | 100.00 |
| 13.5 | 57,958 | | 0.0000 | 1.0000 | 100.00 |
| 14.5 | 57,958 | | 0.0000 | 1.0000 | 100.00 |
| 15.5 | 57,958 | | 0.0000 | 1.0000 | 100.00 |
| 16.5 | 57,958 | | 0.0000 | 1.0000 | 100.00 |
| 17.5 | 54,108 | | 0.0000 | 1.0000 | 100.00 |
| 18.5 | 54,108 | | 0.0000 | 1.0000 | 100.00 |
| 19.5 | 54,108 | | 0.0000 | 1.0000 | 100.00 |
| 20.5 | 54,108 | | 0.0000 | 1.0000 | 100.00 |
| 21.5 | 54,108 | | 0.0000 | 1.0000 | 100.00 |
| 22.5 | 54,108 | | 0.0000 | 1.0000 | 100.00 |
| 23.5 | 54,108 | | 0.0000 | 1.0000 | 100.00 |
| 24.5 | 54,108 | | 0.0000 | 1.0000 | 100.00 |
| 25.5 | 54,108 | | 0.0000 | 1.0000 | 100.00 |
| 26.5 | 54,108 | | 0.0000 | 1.0000 | 100.00 |
| 27.5 | 54,108 | | 0.0000 | 1.0000 | 100.00 |
| 28.5 | 54,108 | | 0.0000 | 1.0000 | 100.00 |
| 29.5 | 54,108 | | 0.0000 | 1.0000 | 100.00 |
| 30.5 | 54,108 | | 0.0000 | 1.0000 | 100.00 |
| 31.5 | | | | | 100.00 |



KCP&L - GREATER MISSOURI OPERATIONS
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ACCOUNT 361 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE

| PLACEMENT BAND 1900-2008 | | | EXPERIENCE BAND 1960-2008 | | |
|--------------------------------|--|---------------------------------------|---------------------------|---------------|----------------------------------|
| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
| 0.0 | 7,036,862 | 1,750 | 0.0002 | 0.9998 | 100.00 |
| 0.5 | 6,261,925 | 13,628 | 0.0022 | 0.9978 | 99.98 |
| 1.5 | 6,192,356 | 10,202 | 0.0016 | 0.9984 | 99.76 |
| 2.5 | 5,618,303 | | 0.0000 | 1.0000 | 99.60 |
| 3.5 | 4,800,664 | | 0.0000 | 1.0000 | 99.60 |
| 4.5 | 4,547,757 | 21,659 | 0.0048 | 0.9952 | 99.60 |
| 5.5 | 4,244,005 | | 0.0000 | 1.0000 | 99.12 |
| 6.5 | 3,114,368 | 3,103 | 0.0010 | 0.9990 | 99.12 |
| 7.5 | 2,345,954 | 1,642 | 0.0007 | 0.9993 | 99.02 |
| 8.5 | 1,773,515 | | 0.0000 | 1.0000 | 98.95 |
| 9.5 | 1,835,289 | | 0.0000 | 1.0000 | 98.95 |
| 10.5 | 2,032,337 | 242 | 0.0001 | 0.9999 | 98.95 |
| 11.5 | 2,021,266 | | 0.0000 | 1.0000 | 98.94 |
| 12.5 | 2,079,144 | 842 | 0.0004 | 0.9996 | 98.94 |
| 13.5 | 2,095,845 | 242 | 0.0001 | 0.9999 | 98.90 |
| 14.5 | 1,768,632 | 1,789 | 0.0010 | 0.9990 | 98.89 |
| 15.5 | 1,730,738 | 1,085 | 0.0006 | 0.9994 | 98.79 |
| 16.5 | 1,604,712 | 2,451 | 0.0015 | 0.9985 | 98.73 |
| 17.5 | 1,407,226 | 9,766 | 0.0069 | 0.9931 | 98.58 |
| 18.5 | 1,516,371 | 53,549 | 0.0353 | 0.9647 | 97.90 |
| 19.5 | 1,442,037 | | 0.0000 | 1.0000 | 94.44 |
| 20.5 | 1,420,765 | 1,714 | 0.0012 | 0.9988 | 94.44 |
| 21.5 | 1,392,969 | 2,492 | 0.0018 | 0.9982 | 94.33 |
| 22.5 | 1,200,208 | 296 | 0.0002 | 0.9998 | 94.16 |
| 23.5 | 1,131,557 | | 0.0000 | 1.0000 | 94.14 |
| 24.5 | 1,144,858 | 759 | 0.0007 | 0.9993 | 94.14 |
| 25.5 | 1,113,805 | | 0.0000 | 1.0000 | 94.07 |
| 26.5 | 913,142 | 451 | 0.0005 | 0.9995 | 94.07 |
| 27.5 | 811,090 | 1,536 | 0.0019 | 0.9981 | 94.02 |
| 28.5 | 734,529 | 2,333 | 0.0032 | 0.9968 | 93.84 |
| 29.5 | 707,613 | | 0.0000 | 1.0000 | 93.54 |
| 30.5 | 549,756 | 1,999 | 0.0036 | 0.9964 | 93.54 |
| 31.5 | 516,209 | 1,089 | 0.0021 | 0.9979 | 93.20 |
| 32.5 | 425,283 | 698 | 0.0016 | 0.9984 | 93.00 |
| 33.5 | 319,289 | 5,934 | 0.0186 | 0.9814 | 92.85 |
| 34.5 | 136,577 | 668 | 0.0049 | 0.9951 | 91.12 |
| 35.5 | 143,896 | 61 | 0.0004 | 0.9996 | 90.67 |
| 36.5 | 96,929 | 1,090 | 0.0112 | 0.9888 | 90.63 |
| 37.5 | 98,363 | 88 | 0.0009 | 0.9991 | 89.61 |
| 38.5 | 101,676 | 1,715 | 0.0169 | 0.9831 | 89.53 |

KCP&L - GREATER MISSOURI OPERATIONS
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ACCOUNT 361 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE, CONT.

| PLACEMENT BAND 1900-2008 | | | EXPERIENCE BAND 1960-2008 | | |
|--------------------------------|--|---------------------------------------|---------------------------|---------------|----------------------------------|
| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
| 39.5 | 102,116 | 1,037 | 0.0102 | 0.9898 | 88.02 |
| 40.5 | 80,622 | 569 | 0.0071 | 0.9929 | 87.12 |
| 41.5 | 77,510 | 822 | 0.0106 | 0.9894 | 86.50 |
| 42.5 | 76,557 | 2,241 | 0.0293 | 0.9707 | 85.58 |
| 43.5 | 74,095 | 3,193 | 0.0431 | 0.9569 | 83.07 |
| 44.5 | 51,706 | | 0.0000 | 1.0000 | 79.49 |
| 45.5 | 51,368 | | 0.0000 | 1.0000 | 79.49 |
| 46.5 | 48,741 | | 0.0000 | 1.0000 | 79.49 |
| 47.5 | 47,654 | | 0.0000 | 1.0000 | 79.49 |
| 48.5 | 43,007 | 16 | 0.0004 | 0.9996 | 79.49 |
| 49.5 | 37,844 | | 0.0000 | 1.0000 | 79.46 |
| 50.5 | 24,964 | 121 | 0.0048 | 0.9952 | 79.46 |
| 51.5 | 18,545 | | 0.0000 | 1.0000 | 79.08 |
| 52.5 | 16,286 | 168 | 0.0103 | 0.9897 | 79.08 |
| 53.5 | 15,548 | | 0.0000 | 1.0000 | 78.27 |
| 54.5 | 13,522 | 449 | 0.0332 | 0.9668 | 78.27 |
| 55.5 | 12,753 | | 0.0000 | 1.0000 | 75.67 |
| 56.5 | 12,753 | 99 | 0.0078 | 0.9922 | 75.67 |
| 57.5 | 11,491 | | 0.0000 | 1.0000 | 75.08 |
| 58.5 | 10,743 | | 0.0000 | 1.0000 | 75.08 |
| 59.5 | 20,234 | | 0.0000 | 1.0000 | 75.08 |
| 60.5 | 20,152 | | 0.0000 | 1.0000 | 75.08 |
| 61.5 | 13,282 | | 0.0000 | 1.0000 | 75.08 |
| 62.5 | 13,282 | | 0.0000 | 1.0000 | 75.08 |
| 63.5 | 13,282 | 62 | 0.0047 | 0.9953 | 75.08 |
| 64.5 | 13,861 | | 0.0000 | 1.0000 | 74.73 |
| 65.5 | 13,861 | 228 | 0.0164 | 0.9836 | 74.73 |
| 66.5 | 14,941 | 475 | 0.0318 | 0.9682 | 73.50 |
| 67.5 | 14,805 | 213 | 0.0144 | 0.9856 | 71.16 |
| 68.5 | 14,639 | 1,316 | 0.0899 | 0.9101 | 70.14 |
| 69.5 | 13,323 | | 0.0000 | 1.0000 | 63.83 |
| 70.5 | 13,323 | | 0.0000 | 1.0000 | 63.83 |
| 71.5 | 13,323 | | 0.0000 | 1.0000 | 63.83 |
| 72.5 | 13,323 | | 0.0000 | 1.0000 | 63.83 |
| 73.5 | 12,374 | | 0.0000 | 1.0000 | 63.83 |
| 74.5 | 12,374 | 597 | 0.0482 | 0.9518 | 63.83 |
| 75.5 | 3,030 | | 0.0000 | 1.0000 | 60.75 |
| 76.5 | 3,030 | | 0.0000 | 1.0000 | 60.75 |
| 77.5 | 2,979 | | 0.0000 | 1.0000 | 60.75 |
| 78.5 | 2,979 | | 0.0000 | 1.0000 | 60.75 |

KCP&L - GREATER MISSOURI OPERATIONS
MPS JURISDICTION

ACCOUNT 361 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE, CONT.

| PLACEMENT BAND 1900-2008 | | | EXPERIENCE BAND 1960-2008 | | |
|--------------------------------|--|---------------------------------------|---------------------------|---------------|----------------------------------|
| 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 | 2,979 | | 0.0000 | 1.0000 | 60.75 |
| 80.5 | 2,338 | | 0.0000 | 1.0000 | 60.75 |
| 81.5 | 2,338 | | 0.0000 | 1.0000 | 60.75 |
| 82.5 | 970 | | 0.0000 | 1.0000 | 60.75 |
| 83.5 | 970 | | 0.0000 | 1.0000 | 60.75 |
| 84.5 | | | | | 60.75 |
| 85.5 | | | | | |
| 86.5 | | | | | |
| 87.5 | | | | | |
| 88.5 | | | | | |
| 89.5 | | | | | |
| 90.5 | | | | | |
| 91.5 | | | | | |
| 92.5 | | | | | |
| 93.5 | | | | | |
| 94.5 | | | | | |
| 95.5 | | | | | |
| 96.5 | | | | | |
| 97.5 | | | | | |
| 98.5 | | | | | |
| 99.5 | | | | | |
| 100.5 | | | | | |
| 101.5 | | | | | |
| 102.5 | | | | | |
| 103.5 | 12,971 | | 0.0000 | | |
| 104.5 | 12,971 | | 0.0000 | | |
| 105.5 | 12,971 | | 0.0000 | | |
| 106.5 | 12,971 | | 0.0000 | | |
| 107.5 | 12,971 | | 0.0000 | | |
| 108.5 | | | | | |

KCP&L - GREATER MISSOURI OPERATIONS
MPS JURISDICTION

ACCOUNT 361 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE

| PLACEMENT BAND 1900-2008 | | | EXPERIENCE BAND 1989-2008 | | |
|--------------------------------|--|---------------------------------------|---------------------------|---------------|----------------------------------|
| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
| 0.0 | 6,575,826 | 1,750 | 0.0003 | 0.9997 | 100.00 |
| 0.5 | 5,889,452 | 11,627 | 0.0020 | 0.9980 | 99.97 |
| 1.5 | 5,845,656 | 10,202 | 0.0017 | 0.9983 | 99.77 |
| 2.5 | 5,424,205 | | 0.0000 | 1.0000 | 99.60 |
| 3.5 | 4,597,254 | | 0.0000 | 1.0000 | 99.60 |
| 4.5 | 4,343,843 | 21,659 | 0.0050 | 0.9950 | 99.60 |
| 5.5 | 4,072,623 | | 0.0000 | 1.0000 | 99.10 |
| 6.5 | 2,949,542 | 3,103 | 0.0011 | 0.9989 | 99.10 |
| 7.5 | 2,182,734 | 1,642 | 0.0008 | 0.9992 | 98.99 |
| 8.5 | 1,646,246 | | 0.0000 | 1.0000 | 98.91 |
| 9.5 | 1,722,858 | | 0.0000 | 1.0000 | 98.91 |
| 10.5 | 1,920,008 | 242 | 0.0001 | 0.9999 | 98.91 |
| 11.5 | 1,910,010 | | 0.0000 | 1.0000 | 98.90 |
| 12.5 | 1,985,712 | 842 | 0.0004 | 0.9996 | 98.90 |
| 13.5 | 2,011,386 | 242 | 0.0001 | 0.9999 | 98.86 |
| 14.5 | 1,688,073 | 1,789 | 0.0011 | 0.9989 | 98.85 |
| 15.5 | 1,650,179 | 1,085 | 0.0007 | 0.9993 | 98.74 |
| 16.5 | 1,525,643 | 2,451 | 0.0016 | 0.9984 | 98.67 |
| 17.5 | 1,328,157 | 9,766 | 0.0074 | 0.9926 | 98.51 |
| 18.5 | 1,439,815 | 53,549 | 0.0372 | 0.9628 | 97.78 |
| 19.5 | 1,413,157 | | 0.0000 | 1.0000 | 94.14 |
| 20.5 | 1,391,885 | 1,714 | 0.0012 | 0.9988 | 94.14 |
| 21.5 | 1,364,373 | 2,492 | 0.0018 | 0.9982 | 94.03 |
| 22.5 | 1,171,612 | 296 | 0.0003 | 0.9997 | 93.86 |
| 23.5 | 1,104,050 | | 0.0000 | 1.0000 | 93.83 |
| 24.5 | 1,117,351 | 759 | 0.0007 | 0.9993 | 93.83 |
| 25.5 | 1,086,442 | | 0.0000 | 1.0000 | 93.76 |
| 26.5 | 885,733 | 451 | 0.0005 | 0.9995 | 93.76 |
| 27.5 | 783,681 | 1,536 | 0.0020 | 0.9980 | 93.71 |
| 28.5 | 730,817 | 2,333 | 0.0032 | 0.9968 | 93.52 |
| 29.5 | 703,901 | | 0.0000 | 1.0000 | 93.22 |
| 30.5 | 546,044 | 1,999 | 0.0037 | 0.9963 | 93.22 |
| 31.5 | 515,799 | 1,089 | 0.0021 | 0.9979 | 92.88 |
| 32.5 | 425,212 | 698 | 0.0016 | 0.9984 | 92.68 |
| 33.5 | 319,218 | 5,934 | 0.0186 | 0.9814 | 92.53 |
| 34.5 | 136,506 | 668 | 0.0049 | 0.9951 | 90.81 |
| 35.5 | 142,062 | 61 | 0.0004 | 0.9996 | 90.37 |
| 36.5 | 95,095 | 1,090 | 0.0115 | 0.9885 | 90.33 |
| 37.5 | 96,554 | 88 | 0.0009 | 0.9991 | 89.29 |
| 38.5 | 99,867 | 1,715 | 0.0172 | 0.9828 | 89.21 |

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ACCOUNT 361 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE, CONT.

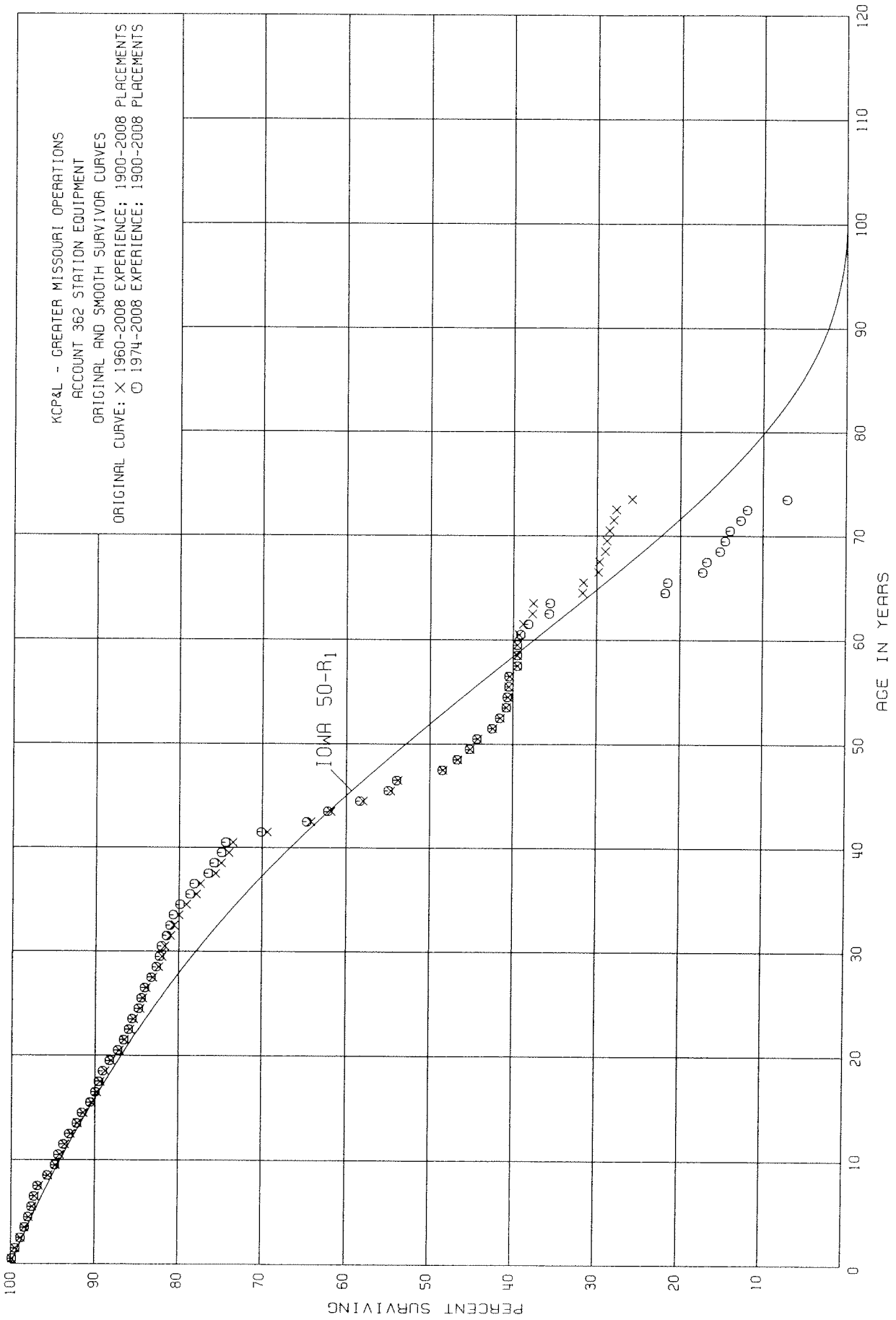
| PLACEMENT BAND 1900-2008 | | | EXPERIENCE BAND 1989-2008 | | | |
|--------------------------------|--|---------------------------------------|---------------------------|---------------|----------------------------------|--|
| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL | |
| 39.5 | 100,307 | 1,037 | 0.0103 | 0.9897 | 87.68 | |
| 40.5 | 78,813 | 569 | 0.0072 | 0.9928 | 86.78 | |
| 41.5 | 76,540 | 822 | 0.0107 | 0.9893 | 86.16 | |
| 42.5 | 75,587 | 2,241 | 0.0296 | 0.9704 | 85.24 | |
| 43.5 | 73,125 | 3,193 | 0.0437 | 0.9563 | 82.72 | |
| 44.5 | 50,736 | | 0.0000 | 1.0000 | 79.11 | |
| 45.5 | 50,398 | | 0.0000 | 1.0000 | 79.11 | |
| 46.5 | 47,771 | | 0.0000 | 1.0000 | 79.11 | |
| 47.5 | 46,684 | | 0.0000 | 1.0000 | 79.11 | |
| 48.5 | 42,037 | 16 | 0.0004 | 0.9996 | 79.11 | |
| 49.5 | 36,874 | | 0.0000 | 1.0000 | 79.08 | |
| 50.5 | 23,994 | 121 | 0.0050 | 0.9950 | 79.08 | |
| 51.5 | 17,575 | | 0.0000 | 1.0000 | 78.68 | |
| 52.5 | 15,316 | 168 | 0.0110 | 0.9890 | 78.68 | |
| 53.5 | 14,578 | | 0.0000 | 1.0000 | 77.81 | |
| 54.5 | 12,552 | 449 | 0.0358 | 0.9642 | 77.81 | |
| 55.5 | 11,829 | | 0.0000 | 1.0000 | 75.02 | |
| 56.5 | 11,829 | 99 | 0.0084 | 0.9916 | 75.02 | |
| 57.5 | 10,567 | | 0.0000 | 1.0000 | 74.39 | |
| 58.5 | 9,819 | | 0.0000 | 1.0000 | 74.39 | |
| 59.5 | 19,310 | | 0.0000 | 1.0000 | 74.39 | |
| 60.5 | 19,228 | | 0.0000 | 1.0000 | 74.39 | |
| 61.5 | 12,358 | | 0.0000 | 1.0000 | 74.39 | |
| 62.5 | 12,358 | | 0.0000 | 1.0000 | 74.39 | |
| 63.5 | 12,358 | 62 | 0.0050 | 0.9950 | 74.39 | |
| 64.5 | 13,861 | | 0.0000 | 1.0000 | 74.02 | |
| 65.5 | 13,861 | 228 | 0.0164 | 0.9836 | 74.02 | |
| 66.5 | 14,941 | 475 | 0.0318 | 0.9682 | 72.81 | |
| 67.5 | 14,805 | 213 | 0.0144 | 0.9856 | 70.49 | |
| 68.5 | 14,639 | 1,316 | 0.0899 | 0.9101 | 69.47 | |
| 69.5 | 13,323 | | 0.0000 | 1.0000 | 63.22 | |
| 70.5 | 13,323 | | 0.0000 | 1.0000 | 63.22 | |
| 71.5 | 13,323 | | 0.0000 | 1.0000 | 63.22 | |
| 72.5 | 13,323 | | 0.0000 | 1.0000 | 63.22 | |
| 73.5 | 12,374 | | 0.0000 | 1.0000 | 63.22 | |
| 74.5 | 12,374 | 597 | 0.0482 | 0.9518 | 63.22 | |
| 75.5 | 3,030 | | 0.0000 | 1.0000 | 60.17 | |
| 76.5 | 3,030 | | 0.0000 | 1.0000 | 60.17 | |
| 77.5 | 2,979 | | 0.0000 | 1.0000 | 60.17 | |
| 78.5 | 2,979 | | 0.0000 | 1.0000 | 60.17 | |

KCP&L - GREATER MISSOURI OPERATIONS
MPS JURISDICTION

ACCOUNT 361 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE, CONT.

| PLACEMENT BAND 1900-2008 | | | EXPERIENCE BAND 1989-2008 | | |
|--------------------------------|--|---------------------------------------|---------------------------|---------------|----------------------------------|
| 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 | 2,979 | | 0.0000 | 1.0000 | 60.17 |
| 80.5 | 2,338 | | 0.0000 | 1.0000 | 60.17 |
| 81.5 | 2,338 | | 0.0000 | 1.0000 | 60.17 |
| 82.5 | 970 | | 0.0000 | 1.0000 | 60.17 |
| 83.5 | 970 | | 0.0000 | 1.0000 | 60.17 |
| 84.5 | | | | | 60.17 |
| 85.5 | | | | | |
| 86.5 | | | | | |
| 87.5 | | | | | |
| 88.5 | | | | | |
| 89.5 | | | | | |
| 90.5 | | | | | |
| 91.5 | | | | | |
| 92.5 | | | | | |
| 93.5 | | | | | |
| 94.5 | | | | | |
| 95.5 | | | | | |
| 96.5 | | | | | |
| 97.5 | | | | | |
| 98.5 | | | | | |
| 99.5 | | | | | |
| 100.5 | | | | | |
| 101.5 | | | | | |
| 102.5 | | | | | |
| 103.5 | 12,971 | | 0.0000 | | |
| 104.5 | 12,971 | | 0.0000 | | |
| 105.5 | 12,971 | | 0.0000 | | |
| 106.5 | 12,971 | | 0.0000 | | |
| 107.5 | 12,971 | | 0.0000 | | |
| 108.5 | | | | | |



KCP&L - GREATER MISSOURI OPERATIONS
MPS JURISDICTION

ACCOUNT 362 STATION EQUIPMENT

ORIGINAL LIFE TABLE

| PLACEMENT BAND 1900-2008 | | | EXPERIENCE BAND 1960-2008 | | |
|--------------------------------|--|---------------------------------------|---------------------------|---------------|----------------------------------|
| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
| 0.0 | 130,176,533 | 122,612 | 0.0009 | 0.9991 | 100.00 |
| 0.5 | 109,929,796 | 414,277 | 0.0038 | 0.9962 | 99.91 |
| 1.5 | 104,984,454 | 663,804 | 0.0063 | 0.9937 | 99.53 |
| 2.5 | 100,918,109 | 531,346 | 0.0053 | 0.9947 | 98.90 |
| 3.5 | 89,517,045 | 450,754 | 0.0050 | 0.9950 | 98.38 |
| 4.5 | 89,276,298 | 382,625 | 0.0043 | 0.9957 | 97.89 |
| 5.5 | 86,614,161 | 272,341 | 0.0031 | 0.9969 | 97.47 |
| 6.5 | 80,536,289 | 359,752 | 0.0045 | 0.9955 | 97.17 |
| 7.5 | 73,907,252 | 877,506 | 0.0119 | 0.9881 | 96.73 |
| 8.5 | 67,891,555 | 630,685 | 0.0093 | 0.9907 | 95.58 |
| 9.5 | 64,044,153 | 330,044 | 0.0052 | 0.9948 | 94.69 |
| 10.5 | 61,846,968 | 404,652 | 0.0065 | 0.9935 | 94.20 |
| 11.5 | 57,468,403 | 414,491 | 0.0072 | 0.9928 | 93.59 |
| 12.5 | 55,711,041 | 502,574 | 0.0090 | 0.9910 | 92.92 |
| 13.5 | 53,726,085 | 385,091 | 0.0072 | 0.9928 | 92.08 |
| 14.5 | 47,543,943 | 544,980 | 0.0115 | 0.9885 | 91.42 |
| 15.5 | 43,756,248 | 278,806 | 0.0064 | 0.9936 | 90.37 |
| 16.5 | 40,504,367 | 173,810 | 0.0043 | 0.9957 | 89.79 |
| 17.5 | 37,058,054 | 237,633 | 0.0064 | 0.9936 | 89.40 |
| 18.5 | 33,092,385 | 262,341 | 0.0079 | 0.9921 | 88.83 |
| 19.5 | 33,713,937 | 377,269 | 0.0112 | 0.9888 | 88.13 |
| 20.5 | 32,840,430 | 258,919 | 0.0079 | 0.9921 | 87.14 |
| 21.5 | 32,796,445 | 255,831 | 0.0078 | 0.9922 | 86.45 |
| 22.5 | 31,009,728 | 146,498 | 0.0047 | 0.9953 | 85.78 |
| 23.5 | 28,526,307 | 259,102 | 0.0091 | 0.9909 | 85.38 |
| 24.5 | 25,729,772 | 85,314 | 0.0033 | 0.9967 | 84.60 |
| 25.5 | 23,749,927 | 121,391 | 0.0051 | 0.9949 | 84.32 |
| 26.5 | 22,496,468 | 209,443 | 0.0093 | 0.9907 | 83.89 |
| 27.5 | 20,315,339 | 177,266 | 0.0087 | 0.9913 | 83.11 |
| 28.5 | 18,919,502 | 97,601 | 0.0052 | 0.9948 | 82.39 |
| 29.5 | 18,343,442 | 54,036 | 0.0029 | 0.9971 | 81.96 |
| 30.5 | 15,135,375 | 129,497 | 0.0086 | 0.9914 | 81.72 |
| 31.5 | 12,537,412 | 62,688 | 0.0050 | 0.9950 | 81.02 |
| 32.5 | 10,330,335 | 81,111 | 0.0079 | 0.9921 | 80.61 |
| 33.5 | 8,147,288 | 90,029 | 0.0111 | 0.9889 | 79.97 |
| 34.5 | 6,116,545 | 89,478 | 0.0146 | 0.9854 | 79.08 |
| 35.5 | 5,690,350 | 40,890 | 0.0072 | 0.9928 | 77.93 |
| 36.5 | 4,240,910 | 97,390 | 0.0230 | 0.9770 | 77.37 |
| 37.5 | 3,877,182 | 35,501 | 0.0092 | 0.9908 | 75.59 |
| 38.5 | 3,492,070 | 43,551 | 0.0125 | 0.9875 | 74.89 |

KCP&L - GREATER MISSOURI OPERATIONS
MPS JURISDICTION

ACCOUNT 362 STATION EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

| PLACEMENT BAND 1900-2008 | | | EXPERIENCE BAND 1960-2008 | | |
|--------------------------------|--|---------------------------------------|---------------------------|---------------|----------------------------------|
| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
| 39.5 | 3,424,151 | 19,989 | 0.0058 | 0.9942 | 73.95 |
| 40.5 | 3,151,065 | 177,720 | 0.0564 | 0.9436 | 73.52 |
| 41.5 | 2,832,725 | 212,245 | 0.0749 | 0.9251 | 69.37 |
| 42.5 | 2,476,735 | 93,431 | 0.0377 | 0.9623 | 64.17 |
| 43.5 | 2,319,145 | 139,385 | 0.0601 | 0.9399 | 61.75 |
| 44.5 | 2,148,063 | 122,725 | 0.0571 | 0.9429 | 58.04 |
| 45.5 | 1,720,109 | 30,764 | 0.0179 | 0.9821 | 54.73 |
| 46.5 | 1,519,797 | 151,877 | 0.0999 | 0.9001 | 53.75 |
| 47.5 | 1,322,772 | 49,897 | 0.0377 | 0.9623 | 48.38 |
| 48.5 | 1,149,032 | 35,642 | 0.0310 | 0.9690 | 46.56 |
| 49.5 | 1,034,996 | 20,327 | 0.0196 | 0.9804 | 45.12 |
| 50.5 | 812,934 | 33,931 | 0.0417 | 0.9583 | 44.24 |
| 51.5 | 750,644 | 15,980 | 0.0213 | 0.9787 | 42.40 |
| 52.5 | 620,259 | 11,180 | 0.0180 | 0.9820 | 41.50 |
| 53.5 | 495,685 | 1,738 | 0.0035 | 0.9965 | 40.75 |
| 54.5 | 488,214 | 1,789 | 0.0037 | 0.9963 | 40.61 |
| 55.5 | 480,061 | 592 | 0.0012 | 0.9988 | 40.46 |
| 56.5 | 475,485 | 10,984 | 0.0231 | 0.9769 | 40.41 |
| 57.5 | 417,145 | 64 | 0.0002 | 0.9998 | 39.48 |
| 58.5 | 380,959 | | 0.0000 | 1.0000 | 39.47 |
| 59.5 | 450,882 | 2,281 | 0.0051 | 0.9949 | 39.47 |
| 60.5 | 439,937 | 5,242 | 0.0119 | 0.9881 | 39.27 |
| 61.5 | 390,900 | 11,473 | 0.0294 | 0.9706 | 38.80 |
| 62.5 | 364,405 | 480 | 0.0013 | 0.9987 | 37.66 |
| 63.5 | 363,925 | 56,901 | 0.1564 | 0.8436 | 37.61 |
| 64.5 | 306,383 | 1,142 | 0.0037 | 0.9963 | 31.73 |
| 65.5 | 303,051 | 16,965 | 0.0560 | 0.9440 | 31.61 |
| 66.5 | 284,656 | 1,680 | 0.0059 | 0.9941 | 29.84 |
| 67.5 | 280,584 | 6,035 | 0.0215 | 0.9785 | 29.66 |
| 68.5 | 273,819 | 2,529 | 0.0092 | 0.9908 | 29.02 |
| 69.5 | 271,290 | 2,265 | 0.0083 | 0.9917 | 28.75 |
| 70.5 | 268,696 | 4,653 | 0.0173 | 0.9827 | 28.51 |
| 71.5 | 264,043 | 2,852 | 0.0108 | 0.9892 | 28.02 |
| 72.5 | 261,191 | 17,771 | 0.0680 | 0.9320 | 27.72 |
| 73.5 | 243,420 | | 0.0000 | 1.0000 | 25.84 |
| 74.5 | 243,420 | | 0.0000 | 1.0000 | 25.84 |
| 75.5 | 226,951 | | 0.0000 | 1.0000 | 25.84 |
| 76.5 | 226,951 | 1,661 | 0.0073 | 0.9927 | 25.84 |
| 77.5 | 222,871 | | 0.0000 | 1.0000 | 25.65 |
| 78.5 | 222,871 | | 0.0000 | 1.0000 | 25.65 |

KCP&L - GREATER MISSOURI OPERATIONS
MPS JURISDICTION

ACCOUNT 362 STATION EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

| PLACEMENT BAND 1900-2008 | | | EXPERIENCE BAND 1960-2008 | | |
|--------------------------------|--|---------------------------------------|---------------------------|---------------|----------------------------------|
| 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 | 222,871 | | 0.0000 | 1.0000 | 25.65 |
| 80.5 | 220,347 | | 0.0000 | 1.0000 | 25.65 |
| 81.5 | 220,347 | | 0.0000 | 1.0000 | 25.65 |
| 82.5 | 219,689 | | 0.0000 | 1.0000 | 25.65 |
| 83.5 | 218,334 | | 0.0000 | 1.0000 | 25.65 |
| 84.5 | 217,026 | | 0.0000 | 1.0000 | 25.65 |
| 85.5 | 217,026 | | 0.0000 | 1.0000 | 25.65 |
| 86.5 | 217,026 | | 0.0000 | 1.0000 | 25.65 |
| 87.5 | 217,026 | | 0.0000 | 1.0000 | 25.65 |
| 88.5 | 217,026 | | 0.0000 | 1.0000 | 25.65 |
| 89.5 | 217,026 | | 0.0000 | 1.0000 | 25.65 |
| 90.5 | 217,026 | | 0.0000 | 1.0000 | 25.65 |
| 91.5 | 217,026 | | 0.0000 | 1.0000 | 25.65 |
| 92.5 | 217,026 | | 0.0000 | 1.0000 | 25.65 |
| 93.5 | 217,026 | | 0.0000 | 1.0000 | 25.65 |
| 94.5 | 217,026 | | 0.0000 | 1.0000 | 25.65 |
| 95.5 | 217,026 | | 0.0000 | 1.0000 | 25.65 |
| 96.5 | 217,026 | | 0.0000 | 1.0000 | 25.65 |
| 97.5 | 434,052 | | 0.0000 | 1.0000 | 25.65 |
| 98.5 | 1 | | 0.0000 | 1.0000 | 25.65 |
| 99.5 | 1 | | 0.0000 | 1.0000 | 25.65 |
| 100.5 | 1 | | 0.0000 | 1.0000 | 25.65 |
| 101.5 | 1 | | 0.0000 | 1.0000 | 25.65 |
| 102.5 | 12,972 | | 0.0000 | 1.0000 | 25.65 |
| 103.5 | 1 | | 0.0000 | 1.0000 | 25.65 |
| 104.5 | 1 | | 0.0000 | 1.0000 | 25.65 |
| 105.5 | 1 | | 0.0000 | 1.0000 | 25.65 |
| 106.5 | 1 | | 0.0000 | 1.0000 | 25.65 |
| 107.5 | 1 | | 0.0000 | 1.0000 | 25.65 |
| 108.5 | | | | | 25.65 |

KCP&L - GREATER MISSOURI OPERATIONS
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ACCOUNT 362 STATION EQUIPMENT

ORIGINAL LIFE TABLE

| PLACEMENT BAND 1900-2008 | | | EXPERIENCE BAND 1974-2008 | | |
|--------------------------------|--|---------------------------------------|---------------------------|---------------|----------------------------------|
| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
| 0.0 | 121,971,654 | 111,725 | 0.0009 | 0.9991 | 100.00 |
| 0.5 | 102,664,658 | 386,126 | 0.0038 | 0.9962 | 99.91 |
| 1.5 | 99,989,137 | 627,248 | 0.0063 | 0.9937 | 99.53 |
| 2.5 | 96,423,633 | 490,883 | 0.0051 | 0.9949 | 98.90 |
| 3.5 | 85,133,093 | 389,793 | 0.0046 | 0.9954 | 98.40 |
| 4.5 | 84,505,349 | 340,254 | 0.0040 | 0.9960 | 97.95 |
| 5.5 | 81,862,306 | 247,034 | 0.0030 | 0.9970 | 97.56 |
| 6.5 | 76,034,231 | 314,972 | 0.0041 | 0.9959 | 97.27 |
| 7.5 | 70,013,694 | 843,614 | 0.0120 | 0.9880 | 96.87 |
| 8.5 | 63,983,471 | 580,623 | 0.0091 | 0.9909 | 95.71 |
| 9.5 | 60,274,094 | 283,592 | 0.0047 | 0.9953 | 94.84 |
| 10.5 | 58,473,408 | 374,665 | 0.0064 | 0.9936 | 94.39 |
| 11.5 | 54,481,025 | 403,432 | 0.0074 | 0.9926 | 93.79 |
| 12.5 | 53,136,063 | 487,834 | 0.0092 | 0.9908 | 93.10 |
| 13.5 | 51,231,026 | 340,465 | 0.0066 | 0.9934 | 92.24 |
| 14.5 | 45,631,585 | 528,805 | 0.0116 | 0.9884 | 91.63 |
| 15.5 | 42,240,863 | 263,185 | 0.0062 | 0.9938 | 90.57 |
| 16.5 | 39,080,602 | 163,105 | 0.0042 | 0.9958 | 90.01 |
| 17.5 | 35,821,564 | 231,702 | 0.0065 | 0.9935 | 89.63 |
| 18.5 | 32,249,075 | 259,904 | 0.0081 | 0.9919 | 89.05 |
| 19.5 | 32,889,384 | 375,548 | 0.0114 | 0.9886 | 88.33 |
| 20.5 | 32,075,549 | 255,627 | 0.0080 | 0.9920 | 87.32 |
| 21.5 | 32,086,645 | 247,465 | 0.0077 | 0.9923 | 86.62 |
| 22.5 | 30,544,465 | 144,997 | 0.0047 | 0.9953 | 85.95 |
| 23.5 | 28,236,305 | 256,795 | 0.0091 | 0.9909 | 85.55 |
| 24.5 | 25,515,623 | 78,786 | 0.0031 | 0.9969 | 84.77 |
| 25.5 | 23,561,084 | 108,512 | 0.0046 | 0.9954 | 84.51 |
| 26.5 | 22,129,684 | 206,823 | 0.0093 | 0.9907 | 84.12 |
| 27.5 | 20,002,371 | 165,088 | 0.0083 | 0.9917 | 83.34 |
| 28.5 | 18,584,121 | 89,908 | 0.0048 | 0.9952 | 82.65 |
| 29.5 | 18,019,552 | 38,346 | 0.0021 | 0.9979 | 82.25 |
| 30.5 | 14,835,175 | 111,948 | 0.0075 | 0.9925 | 82.08 |
| 31.5 | 12,260,868 | 47,844 | 0.0039 | 0.9961 | 81.46 |
| 32.5 | 10,072,133 | 58,594 | 0.0058 | 0.9942 | 81.14 |
| 33.5 | 7,897,063 | 78,015 | 0.0099 | 0.9901 | 80.67 |
| 34.5 | 5,880,051 | 84,509 | 0.0144 | 0.9856 | 79.87 |
| 35.5 | 5,436,561 | 33,614 | 0.0062 | 0.9938 | 78.72 |
| 36.5 | 3,997,375 | 90,727 | 0.0227 | 0.9773 | 78.23 |
| 37.5 | 3,640,310 | 32,101 | 0.0088 | 0.9912 | 76.45 |
| 38.5 | 3,265,194 | 40,050 | 0.0123 | 0.9877 | 75.78 |

KCP&L - GREATER MISSOURI OPERATIONS
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ACCOUNT 362 STATION EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

| PLACEMENT BAND 1900-2008 | | | EXPERIENCE BAND 1974-2008 | | |
|--------------------------------|--|---------------------------------------|---------------------------|---------------|----------------------------------|
| AGE AT BEGIN OF INTERVAL | EXPOSURES AT BEGINNING OF AGE INTERVAL | RETIREMENTS DURING AGE INTERVAL | RETMT RATIO | SURV RATIO | PCT SURV BEGIN OF INTERVAL |
| 39.5 | 3,201,226 | 19,989 | 0.0062 | 0.9938 | 74.85 |
| 40.5 | 3,065,807 | 176,570 | 0.0576 | 0.9424 | 74.39 |
| 41.5 | 2,748,617 | 212,173 | 0.0772 | 0.9228 | 70.11 |
| 42.5 | 2,435,863 | 92,842 | 0.0381 | 0.9619 | 64.70 |
| 43.5 | 2,278,862 | 139,385 | 0.0612 | 0.9388 | 62.23 |
| 44.5 | 2,110,492 | 122,725 | 0.0581 | 0.9419 | 58.42 |
| 45.5 | 1,685,784 | 30,764 | 0.0182 | 0.9818 | 55.03 |
| 46.5 | 1,488,503 | 151,877 | 0.1020 | 0.8980 | 54.03 |
| 47.5 | 1,298,210 | 49,897 | 0.0384 | 0.9616 | 48.52 |
| 48.5 | 1,129,455 | 35,642 | 0.0316 | 0.9684 | 46.66 |
| 49.5 | 1,034,996 | 20,327 | 0.0196 | 0.9804 | 45.19 |
| 50.5 | 812,934 | 33,931 | 0.0417 | 0.9583 | 44.30 |
| 51.5 | 750,644 | 15,980 | 0.0213 | 0.9787 | 42.45 |
| 52.5 | 620,259 | 11,180 | 0.0180 | 0.9820 | 41.55 |
| 53.5 | 495,685 | 1,738 | 0.0035 | 0.9965 | 40.80 |
| 54.5 | 488,214 | 1,789 | 0.0037 | 0.9963 | 40.66 |
| 55.5 | 480,061 | 592 | 0.0012 | 0.9988 | 40.51 |
| 56.5 | 475,485 | 10,984 | 0.0231 | 0.9769 | 40.46 |
| 57.5 | 417,145 | 64 | 0.0002 | 0.9998 | 39.53 |
| 58.5 | 380,959 | | 0.0000 | 1.0000 | 39.52 |
| 59.5 | 233,856 | 2,281 | 0.0098 | 0.9902 | 39.52 |
| 60.5 | 222,911 | 5,242 | 0.0235 | 0.9765 | 39.13 |
| 61.5 | 173,874 | 11,473 | 0.0660 | 0.9340 | 38.21 |
| 62.5 | 147,379 | 480 | 0.0033 | 0.9967 | 35.69 |
| 63.5 | 146,899 | 56,901 | 0.3873 | 0.6127 | 35.57 |
| 64.5 | 89,357 | 1,142 | 0.0128 | 0.9872 | 21.79 |
| 65.5 | 86,025 | 16,965 | 0.1972 | 0.8028 | 21.51 |
| 66.5 | 67,630 | 1,680 | 0.0248 | 0.9752 | 17.27 |
| 67.5 | 63,558 | 6,035 | 0.0950 | 0.9050 | 16.84 |
| 68.5 | 56,793 | 2,529 | 0.0445 | 0.9555 | 15.24 |
| 69.5 | 54,264 | 2,265 | 0.0417 | 0.9583 | 14.56 |
| 70.5 | 51,670 | 4,653 | 0.0901 | 0.9099 | 13.95 |
| 71.5 | 47,017 | 2,852 | 0.0607 | 0.9393 | 12.69 |
| 72.5 | 44,165 | 17,771 | 0.4024 | 0.5976 | 11.92 |
| 73.5 | 243,420 | | 0.0000 | 1.0000 | 7.12 |
| 74.5 | 243,420 | | 0.0000 | 1.0000 | 7.12 |
| 75.5 | 226,951 | | 0.0000 | 1.0000 | 7.12 |
| 76.5 | 226,951 | 1,661 | 0.0073 | 0.9927 | 7.12 |
| 77.5 | 222,871 | | 0.0000 | 1.0000 | 7.07 |
| 78.5 | 222,871 | | 0.0000 | 1.0000 | 7.07 |

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ACCOUNT 362 STATION EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

| PLACEMENT BAND 1900-2008 | | | EXPERIENCE BAND 1974-2008 | | |
|--------------------------------|--|---------------------------------------|---------------------------|---------------|----------------------------------|
| 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 | 222,871 | | 0.0000 | 1.0000 | 7.07 |
| 80.5 | 220,347 | | 0.0000 | 1.0000 | 7.07 |
| 81.5 | 220,347 | | 0.0000 | 1.0000 | 7.07 |
| 82.5 | 219,689 | | 0.0000 | 1.0000 | 7.07 |
| 83.5 | 218,334 | | 0.0000 | 1.0000 | 7.07 |
| 84.5 | 217,026 | | 0.0000 | 1.0000 | 7.07 |
| 85.5 | 217,026 | | 0.0000 | 1.0000 | 7.07 |
| 86.5 | 217,026 | | 0.0000 | 1.0000 | 7.07 |
| 87.5 | 217,026 | | 0.0000 | 1.0000 | 7.07 |
| 88.5 | 217,026 | | 0.0000 | 1.0000 | 7.07 |
| 89.5 | 217,026 | | 0.0000 | 1.0000 | 7.07 |
| 90.5 | 217,026 | | 0.0000 | 1.0000 | 7.07 |
| 91.5 | 217,026 | | 0.0000 | 1.0000 | 7.07 |
| 92.5 | 217,026 | | 0.0000 | 1.0000 | 7.07 |
| 93.5 | 217,026 | | 0.0000 | 1.0000 | 7.07 |
| 94.5 | 217,026 | | 0.0000 | 1.0000 | 7.07 |
| 95.5 | 217,026 | | 0.0000 | 1.0000 | 7.07 |
| 96.5 | 217,026 | | 0.0000 | 1.0000 | 7.07 |
| 97.5 | 434,052 | | 0.0000 | 1.0000 | 7.07 |
| 98.5 | 1 | | 0.0000 | 1.0000 | 7.07 |
| 99.5 | 1 | | 0.0000 | 1.0000 | 7.07 |
| 100.5 | 1 | | 0.0000 | 1.0000 | 7.07 |
| 101.5 | 1 | | 0.0000 | 1.0000 | 7.07 |
| 102.5 | 12,972 | | 0.0000 | 1.0000 | 7.07 |
| 103.5 | 1 | | 0.0000 | 1.0000 | 7.07 |
| 104.5 | 1 | | 0.0000 | 1.0000 | 7.07 |
| 105.5 | 1 | | 0.0000 | 1.0000 | 7.07 |
| 106.5 | 1 | | 0.0000 | 1.0000 | 7.07 |
| 107.5 | 1 | | 0.0000 | 1.0000 | 7.07 |
| 108.5 | | | | | 7.07 |