BEFORE
THE PUBLIC SERVICE COMMISSION
OF SOUTH CAROLINA

DOCKET NO. 2009-_____-E

IN RE:	)	
	)	
Petition of Duke Energy Carolinas, LLC for an Accounting Order to Adopt New Depreciation Rates Effective January 1, 2009	)))))	**PETITION FOR ACCOUNTING ORDER**

Duke Energy Carolinas, LLC (hereinafter "Duke Energy Carolinas" or "Company") hereby petitions the Public Service Commission of South Carolina ("Commission") pursuant to S.C. Code Ann. Sections 58-3-140, 58-27-140, 58-27-1540, and 58-27-1550, 26 S.C. Regs. § 103-825, and other application rules and regulations of the Commission for an accounting order allowing it to adopt new depreciation rates effective January 1, 2009. In support of this Petition, Duke Energy Carolinas shows the Commission the following:

1. The correct name and post office address of the Company are

   Duke Energy Carolinas, LLC
   Post Office Box 1006
   Charlotte, North Carolina 28201-1006.

2. The name and address of the attorney for Duke Energy Carolinas who is authorized to receive notices and communications with respect to this petition are:

Bonnie D. Shealy
Robinson, McFadden & Moore, P.C.
1901 Main Street, Suite 1200
Post Office Box 944
Columbia, South Carolina 29201
Telephone: (803) 779-8900
BShealy@Robinsonlaw.com

3. The Company is engaged in the generation, transmission, distribution, and sale of electric energy at retail in the western portion of South Carolina and the central and western portions of North Carolina. It also sells electricity at wholesale to many municipal, cooperative and investor-owned electric utilities. Duke Energy Carolinas is a public utility under the laws of South Carolina and is subject to the jurisdiction of this Commission with respect to its operations in this State. The Company also is authorized to transact business in the State of North Carolina and is a public utility under the laws of that State. Accordingly, its operations in North Carolina are subject to the jurisdiction of the North Carolina Utilities Commission.

4. Duke Energy Carolinas' depreciation rates were last changed in Order No. 2005-160, issued on April 1, 2005, in Docket No. 2005-42-E. As a result of normal periodic review of the Company's depreciation rates for compliance with General Accepted Accounting Principles and to support the planned rate case filing in 2009, Duke Energy Carolinas commissioned a study of its depreciation rates. Based on the results of this study, the Company has determined that it is appropriate to update its depreciation rates.

5. Duke Energy Carolinas completed a depreciation expense study of its utility plant that is attached as Exhibit 1. The results of the study indicate an annual reduction in depreciation expense of approximately $55 million. Duke Energy Carolinas

intends to include the results of this depreciation study in the upcoming general rate case, Docket No. 2009-226-E. The Company is providing the Office of Regulatory Staff with a copy of this filing.

6. Adoption and implementation of the new depreciation rates will not involve a change to any of Duke Energy Carolinas rates or prices at this time, or any Commission rule, regulation or policy. In addition, issuance of the accounting order does not prejudice any party's right to address this issue in a subsequent general rate case proceeding. Duke Energy Carolinas respectfully requests that the accounting order be made effective as of January 1, 2009.

7. S.C. Code Section 58-27-870(F) (Supp. 2007) allows the Committion to put new rates into effect without notice and hearing upon its order when the rates do not result in any rate increase.

Therefore, Duke Energy Carolinas respectfully requests that the Commission issue an accounting order retroactively effective as of January 1, 2009, without notice and hearing pursuant to S.C. Code Section 58-27-870(F) (Supp. 2007) and such other relief as the Commission deems appropriate.

Respectfully submitted the 16th day of June, 2009.

Robinson, McFadden & Moore, P.C.

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DUKE ENERGY CAROLINAS

CHARLOTTE, NORTH CAROLINA

DEPRECIATION STUDY

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

Gannett Fleming
Valuation and Rate Division

Harrisburg, Pennsylvania Calgary, Alberta Valley Forge, Pennsylvania

DUKE ENERGY CAROLINAS

Charlotte, North Carolina

DEPRECIATION STUDY

CALCULATED ANNUAL DEPRECIATION ACCRUALS

RELATED TO ELECTRIC PLANT

AS OF DECEMBER 31, 2008

GANNETT FLEMING, INC. - VALUATION AND RATE DIVISION

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May 20, 2009

Duke Energy Carolinas
526 South Church Street
Charlotte, NC 28202

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Attention Mr. Carl J. Council, Jr.
Director, Asset Accounting

Ladies and Gentlemen:

Pursuant to your request, we have conducted a depreciation study related to the electric plant of Duke Energy Carolinas 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

JOHN J. SPANOS
Vice President
Valuation and Rate Division

JJS:krm

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PART III. RESULTS OF STUDY, cont.

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PART I. INTRODUCTION

DUKE ENERGY CAROLINAS

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 Duke Energy Carolinas ("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 by function; 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 function, 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-31 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.

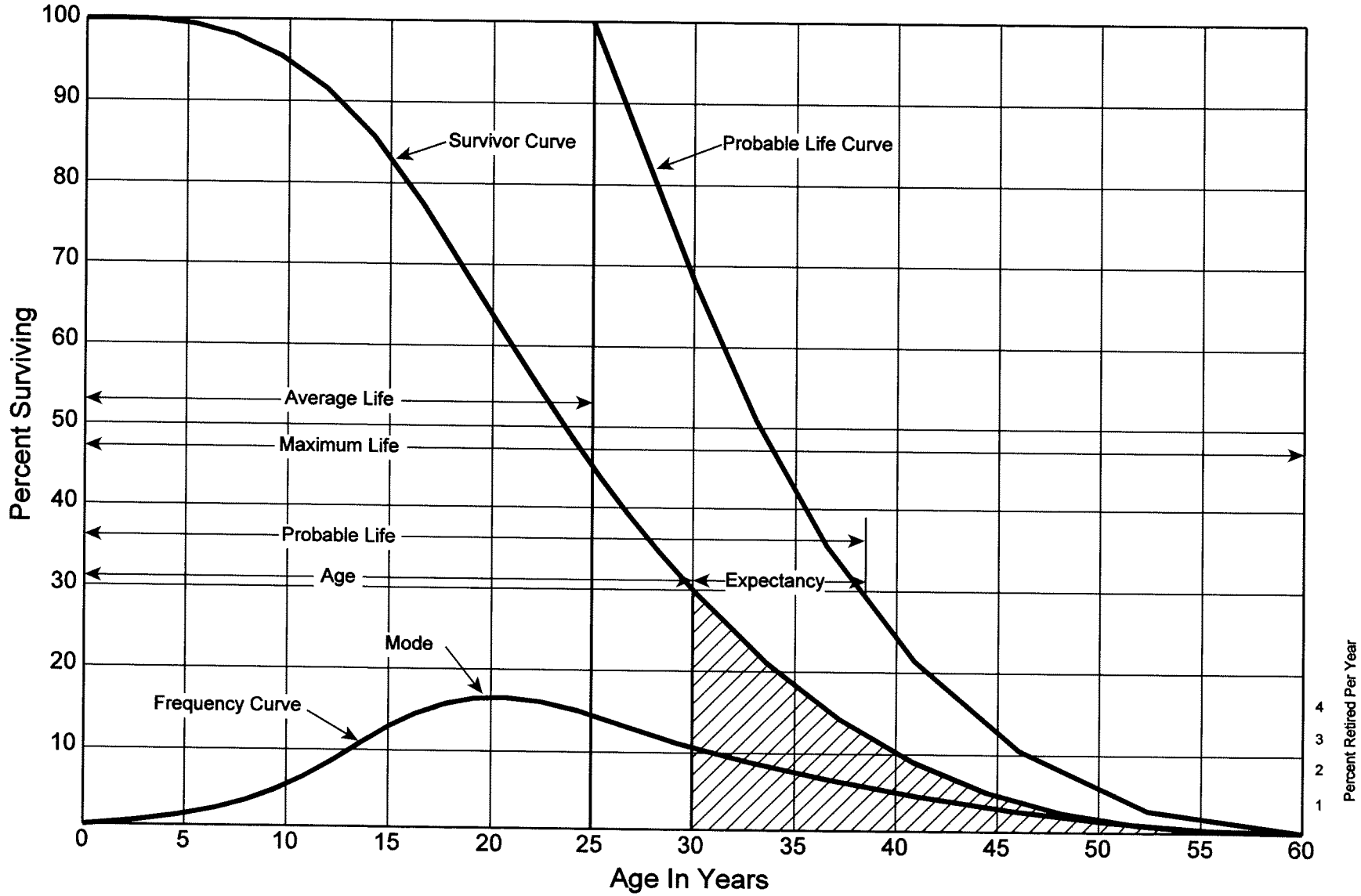

Figure 1. A Typical Survivor Curve and Derived Curves

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

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

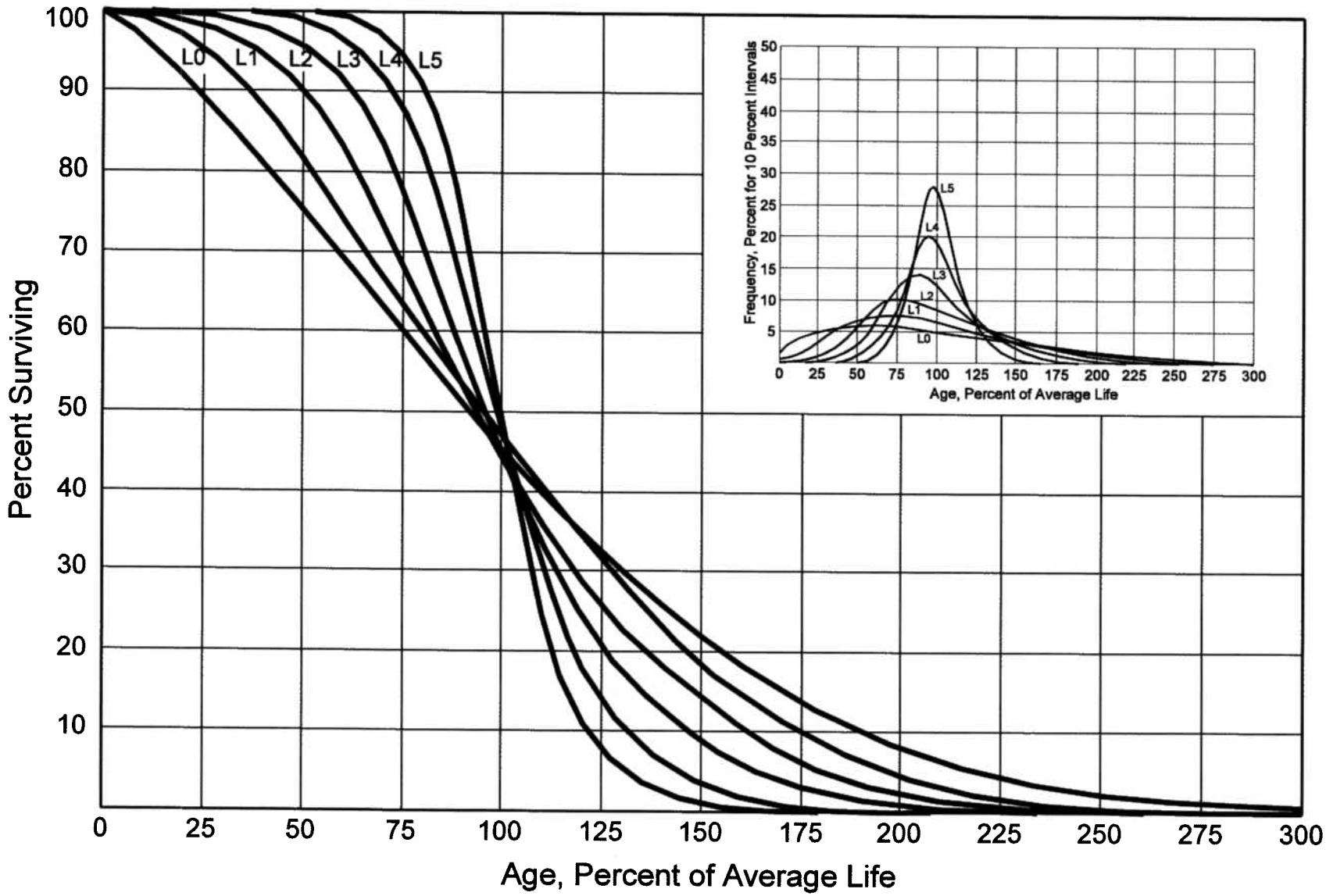

Figure 2. Left Modal or "L" Iowa Type Survivor Curves

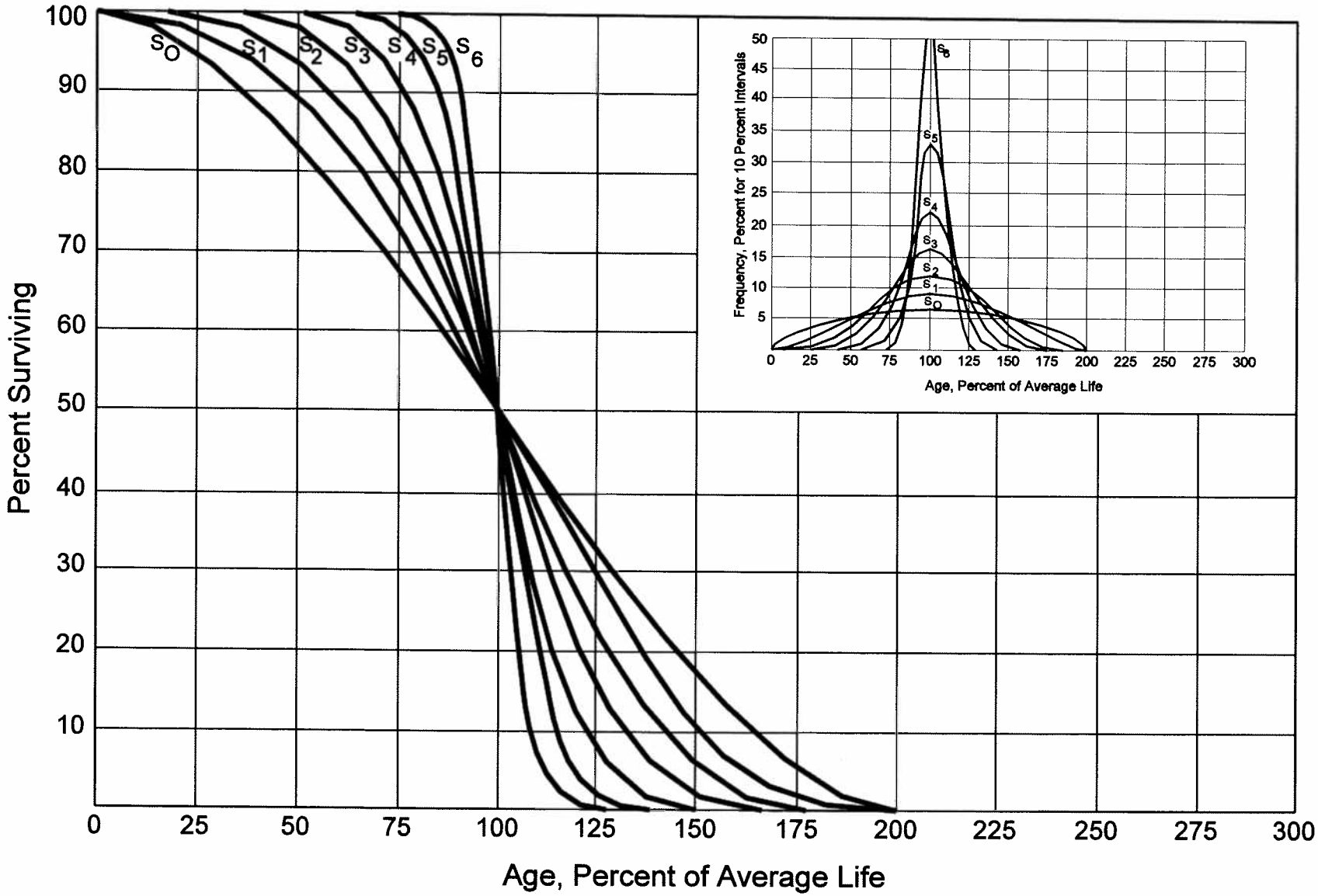

Figure 3. Symmetrical or "S" Iowa Type Survivor Curves

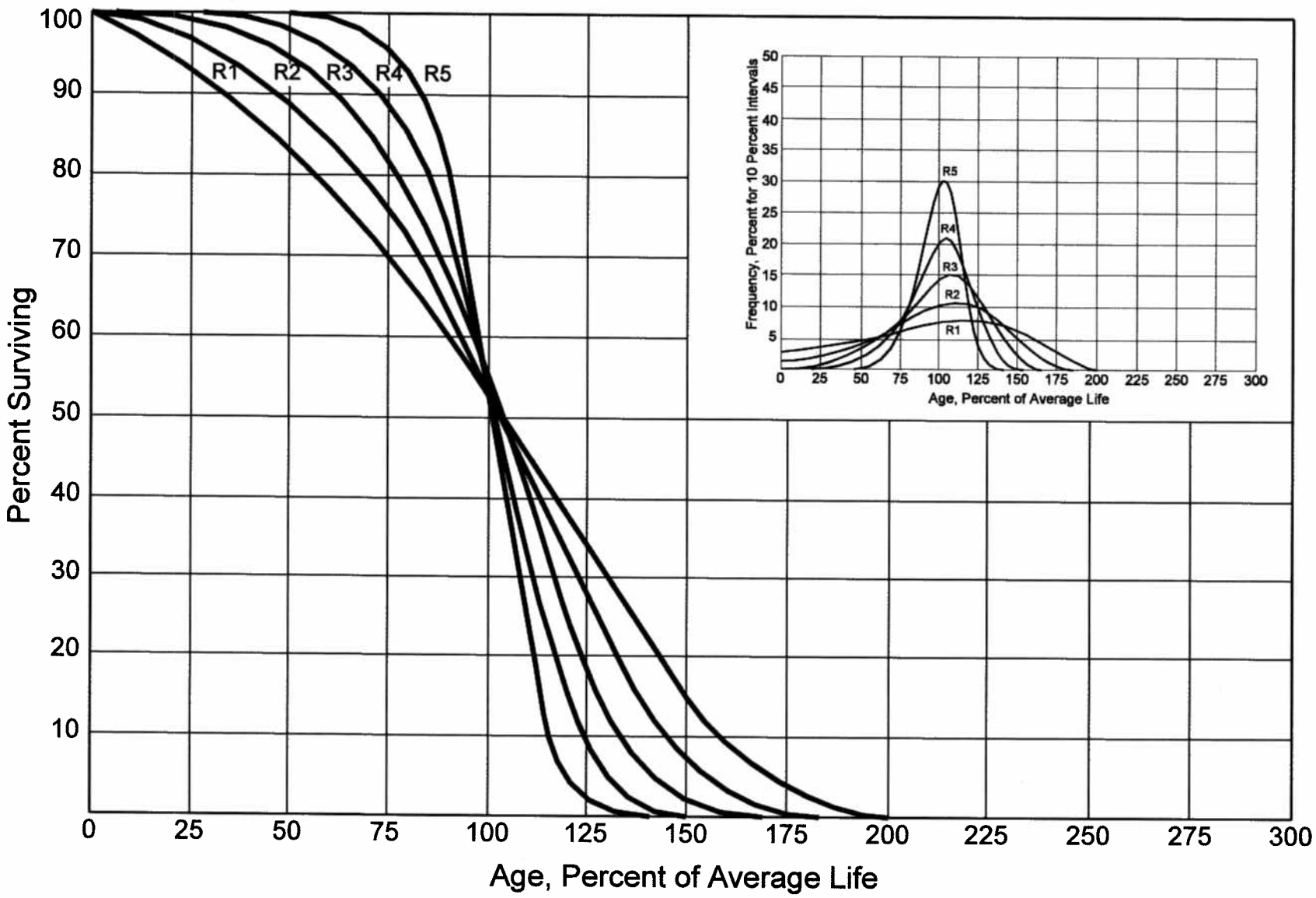

Figure 4. Right Modal or "R" Iowa Type Survivor Curves

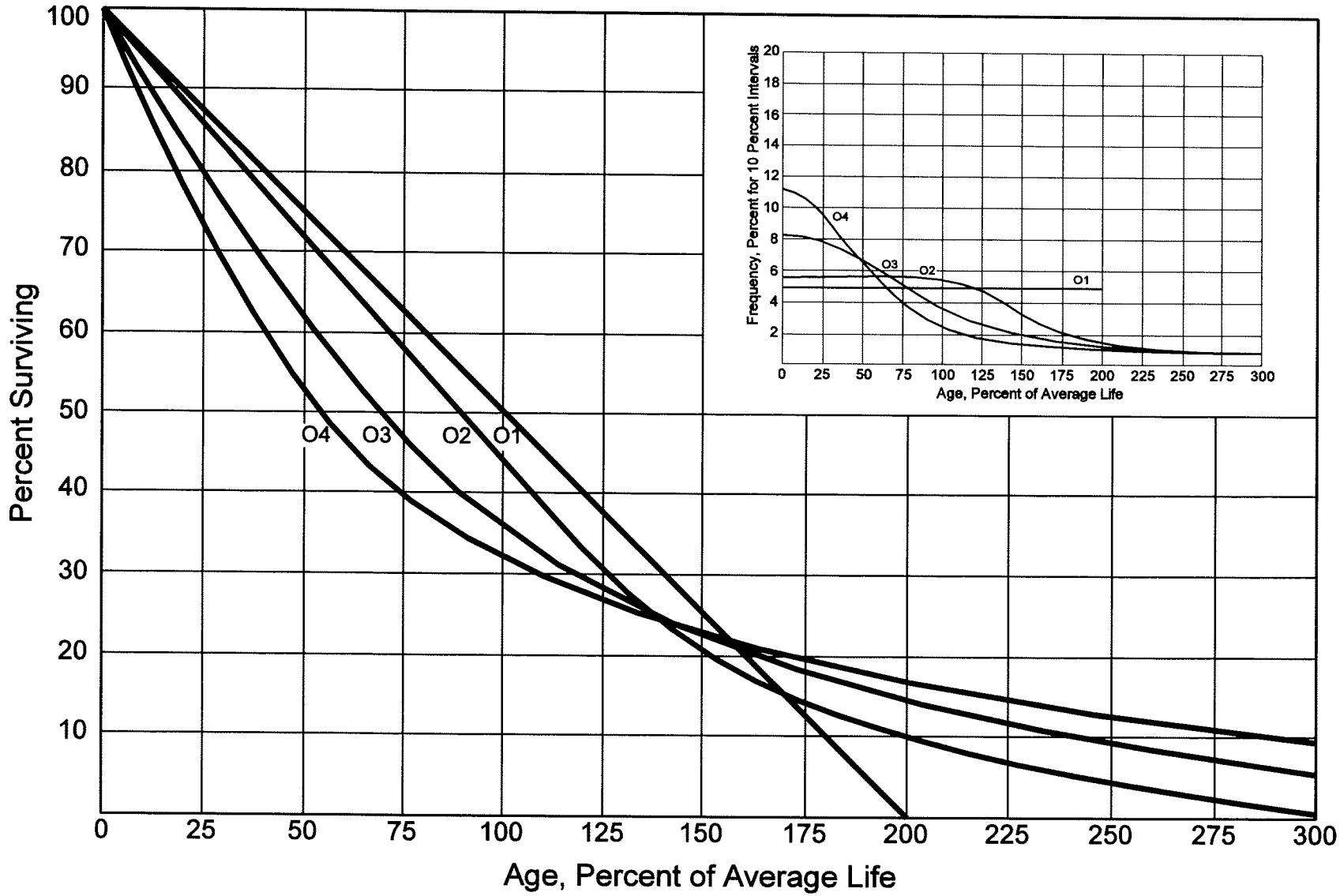

Figure 5. Origin Modal or "O" Iowa Type Survivor Curves

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 thesis[3] 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

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

[3]Couch, 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.

[4]Winfrey, Robley, Supra Note 1.

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

[6]Wolf, 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

Placement Band 1994-2008

Year Placed (1)	Retirements, Thousands of Dollars During Year 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

Experience Band 1999-2008

Placement Band 1994 -2008

Year Placed (1)	Acquisitions, Transfers and Sales, Thousands of Dollars During Year 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	-	-	-	-	-	-	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 2002 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 — Annual Survivors at the Beginning of the Year: 1999 (2)	2000 (3)	2001 (4)	2002 (5)	2003 (6)	2004 (7)	2005 (8)	2006 (9)	2007 (10)	2008 (11)	Total at Beginning of Age Interval (12)	Age Interval (13)
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 2003 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)

Age at Beginning of Interval (1)	Exposures at Beginning of Age Interval (2)	Retirements During Age Interval (3)	Retirement Ratio (4)	Survivor Ratio (5)	Percent Surviving at Beginning of Age Interval (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	167	26	0.1557	0.8443	42.24
					35.66
Total	44,780	1,606			

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

developed in 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 October 27 - 29, 2003 and March 3-5, 2009, are as follows:

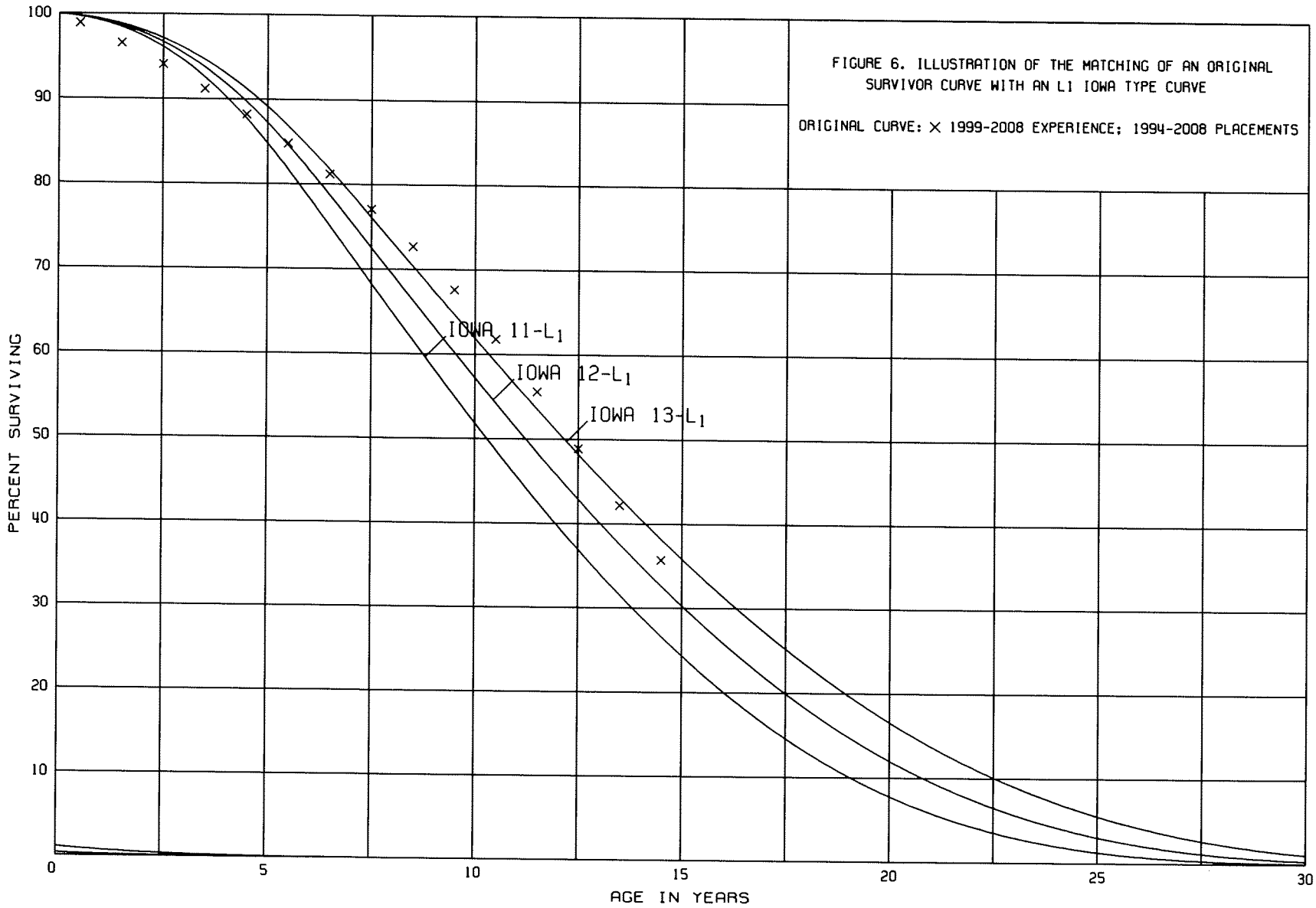


FIGURE 6. ILLUSTRATION OF THE MATCHING OF AN ORIGINAL SURVIVOR CURVE WITH AN L1 IOWA TYPE CURVE
ORIGINAL CURVE: X 1999-2008 EXPERIENCE; 1994-2008 PLACEMENTS
IOWA 11-L1
IOWA 12-L1
IOWA 13-L1
PERCENT SURVIVING
AGE IN YEARS
100
90
80
70
60
50
40
30
20
10
0
5
10
15
20
25
30

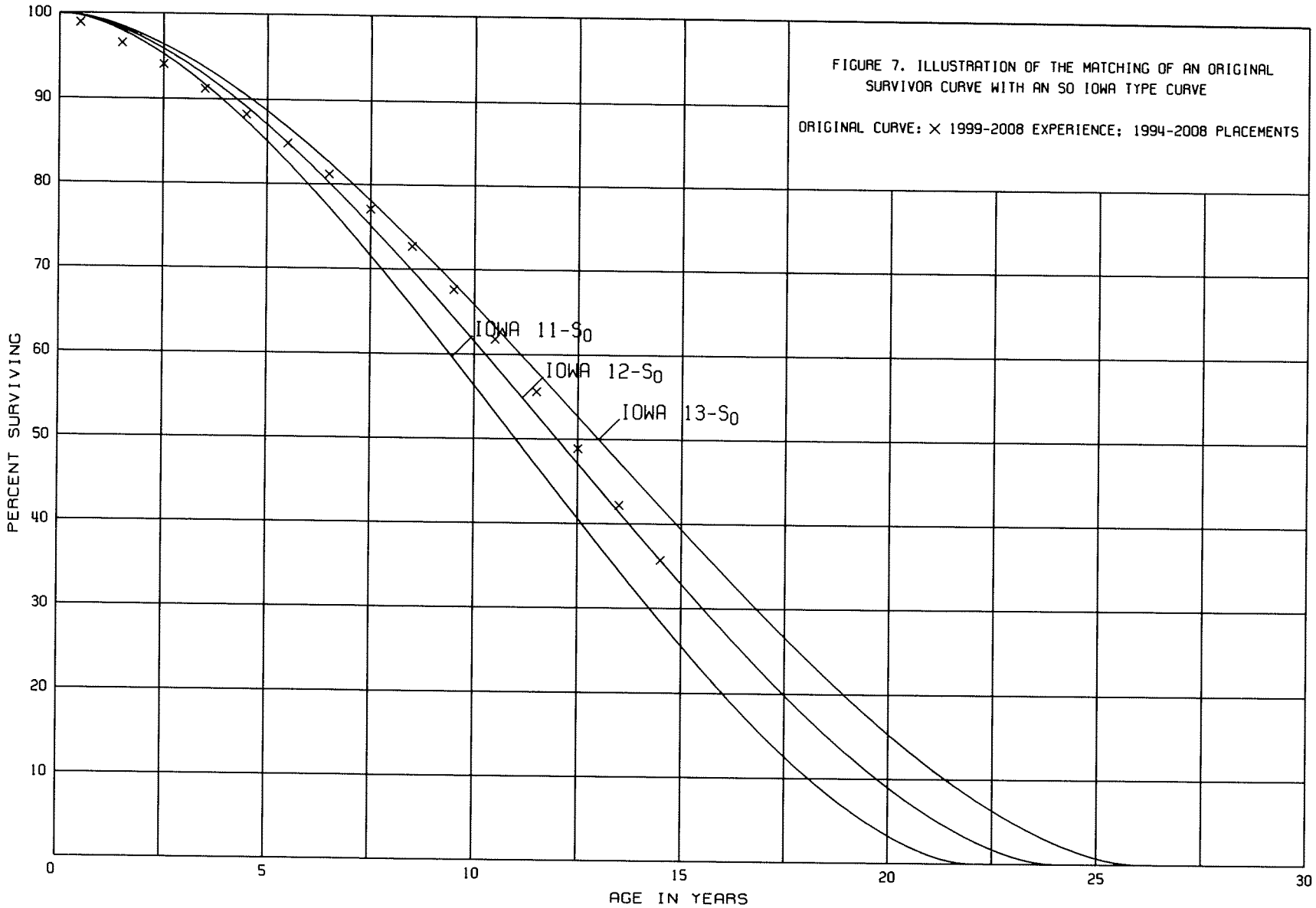


FIGURE 7. ILLUSTRATION OF THE MATCHING OF AN ORIGINAL SURVIVOR CURVE WITH AN SO IOWA TYPE CURVE
ORIGINAL CURVE: X 1999-2008 EXPERIENCE; 1994-2008 PLACEMENTS
IOWA 11-S0
IOWA 12-S0
IOWA 13-S0
PERCENT SURVIVING
AGE IN YEARS
100
90
80
70
60
50
40
30
20
10
0
5
10
15
20
25
30

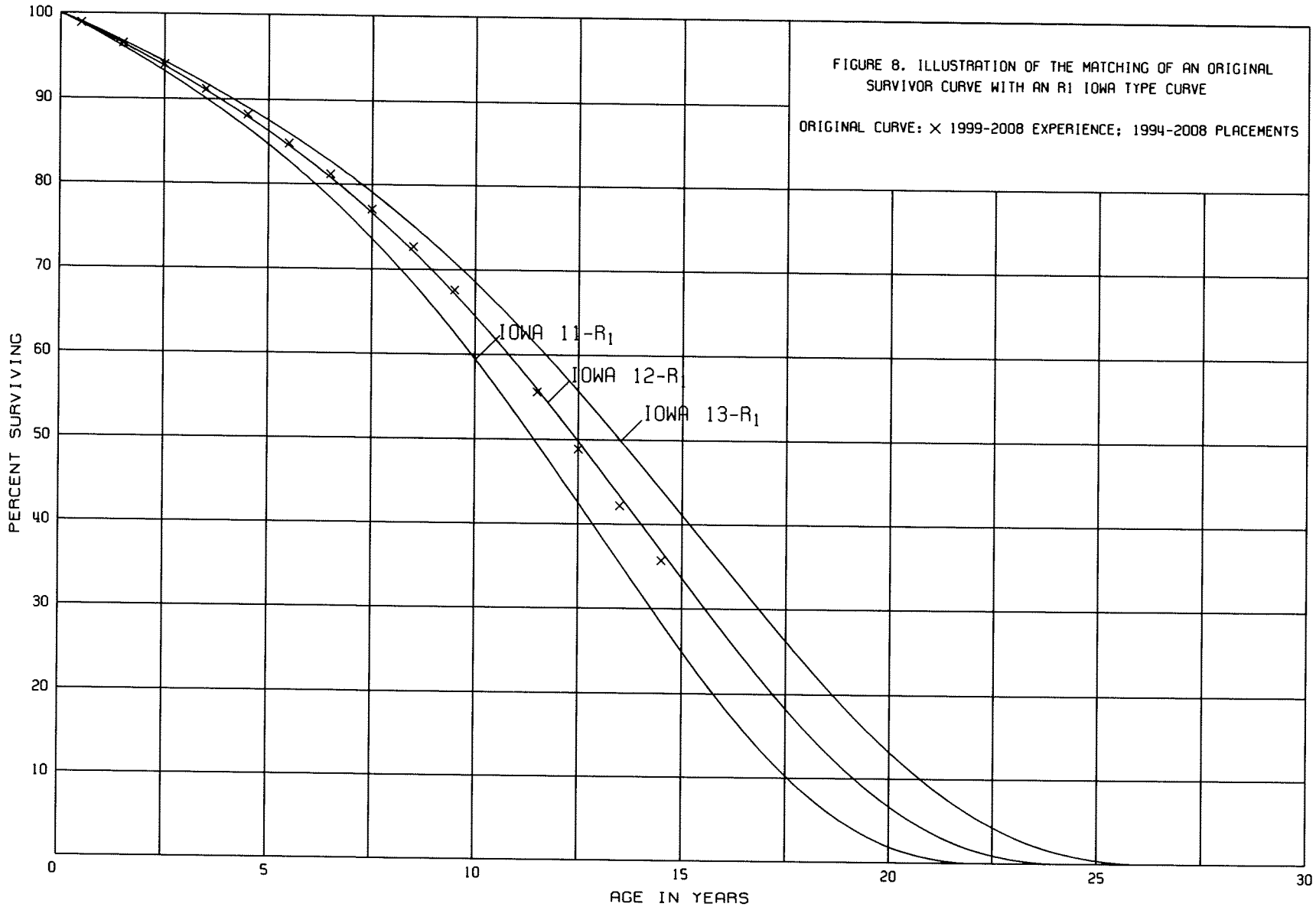


FIGURE 8. ILLUSTRATION OF THE MATCHING OF AN ORIGINAL SURVIVOR CURVE WITH AN R1 IOWA TYPE CURVE
ORIGINAL CURVE: X 1999-2008 EXPERIENCE; 1994-2008 PLACEMENTS
IOWA 11-R1
IOWA 12-R1
IOWA 13-R1
PERCENT SURVIVING
AGE IN YEARS
100
90
80
70
60
50
40
30
20
10
0
5
10
15
20
25
30

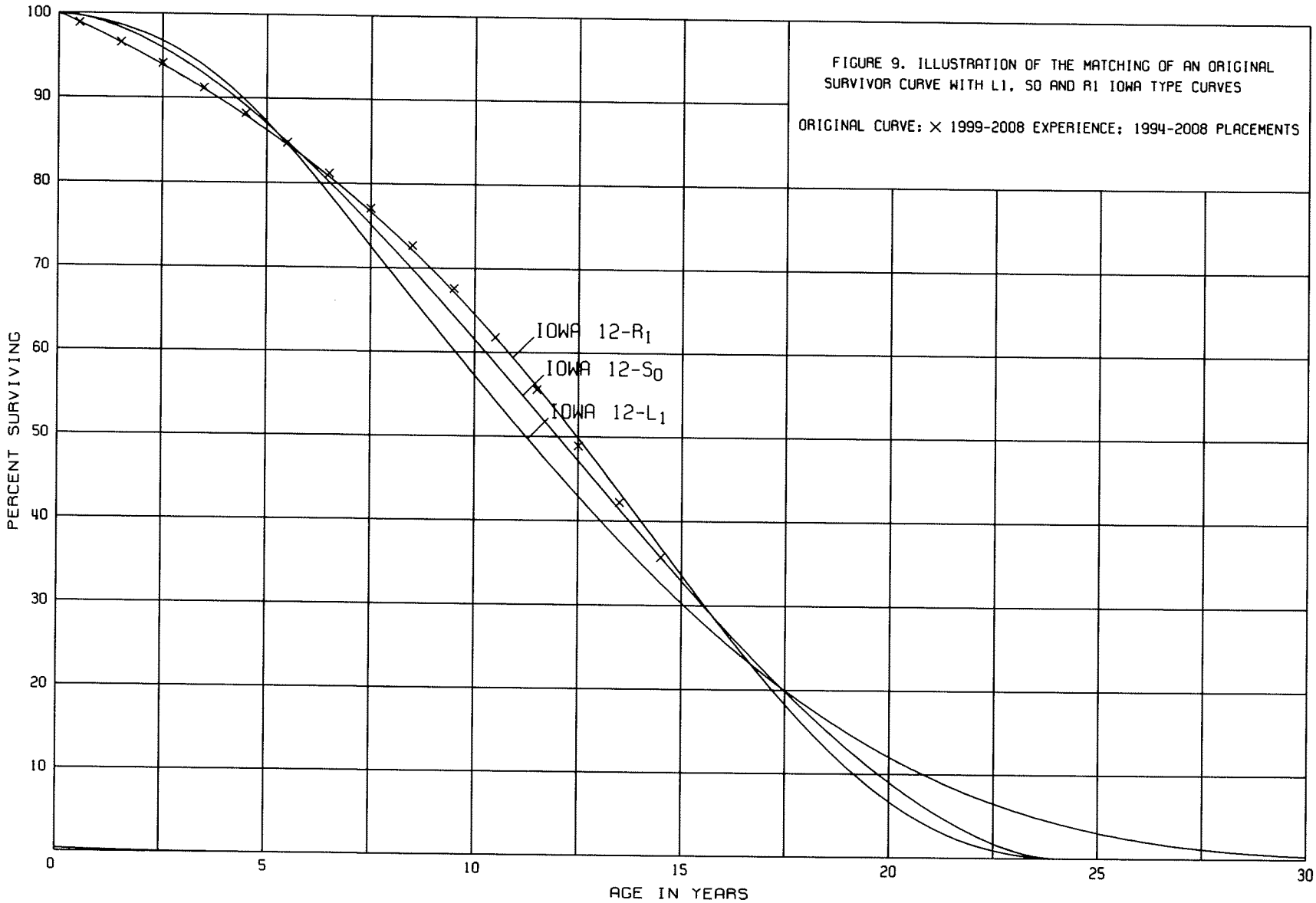


FIGURE 9. ILLUSTRATION OF THE MATCHING OF AN ORIGINAL SURVIVOR CURVE WITH L1, S0 AND R1 IOWA TYPE CURVES
ORIGINAL CURVE: X 1999-2008 EXPERIENCE; 1994-2008 PLACEMENTS
IOWA 12-R1
IOWA 12-S0
IOWA 12-L1
PERCENT SURVIVING
AGE IN YEARS
100
90
80
70
60
50
40
30
20
10
0
5
10
15
20
25
30

October 27-29, 2003

McGuire Nuclear Station
Allen Steam Generating Station
Mountain Island Hydro Plant
Riverbend Steam Generating Station
Lincoln Combustion Turbine Station
Marshall Steam Generating Station
Cowans Ford Hydro Plant
Bad Creek Pump Storage
Oconee Nuclear Station

March 3-5, 2009

Allen Steam Generating Station
Marshall Steam Generating Station
Belews Creek Generating Station
McGuire Nuclear Station
Cowans Ford Hydro Plant
Lincoln Combustion Turbine Station
Mountain Island Hydro Plant
Riverbend Steam Generating Station
Mill Creek Combustion Turbine Station
Oconee Nuclear Station
Bad Creek Pump Storage
Jocassee Hydro Plant
Cliffside Steam Generating Station

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 25 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 80 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-17.

STEAM PRODUCTION PLANT

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

NUCLEAR PLANT

321.00	Structures and Improvements
322.00	Reactor Plant Equipment
323.00	Turbogenerators
324.00	Accessory Electric Equipment

HYDRAULIC PLANT

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

OTHER PRODUCTION PLANT

344.00	Generators
345.00	Accessory Electric Equipment

TRANSMISSION PLANT

353.00	Station Equipment
355.00	Poles and Fixtures

DISTRIBUTION PLANT

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

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. 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 1984 through 2008. The Iowa 40-R0.5 is a reasonable fit of the stub original survivor curve for Overhead Conductors and Devises. The 40-year service life is within the typical service life range of 25 to 45 years for overhead conductor. The 40-year life reflects the Company's plans to replace overhead conductor at the time the equipment fails or requires a load 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, hydraulic, and other production plant related to Duke Energy Carolinas 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 and nuclear, base-load units is 53 to 73 years, which is within the typical range of life spans for such units. The 55 to 70-year life span estimate applies to almost all the steam and nuclear units. The life span estimates for hydraulic production units is over 100 years which is typical for life spans for hydraulic

plants. The typical range of life spans for other production units is 25-45 years. Many of the units within this category have life spans at the longer end of the range due to their attained age and current use as peaking units.

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

Depreciable Group	Major Year in Service	Probable Retirement Year	Life Span
Steam Production Plant			
Marshall	1965	2030	65
Riverbend	1952	2014	62
Buck	1941	2014	73
Belews Creek	1974	2030	56
Dan River	1949	2014	65
Cliffside 1-4	1940	2012	72
Cliffside 5	1972	2028	56
Lee	1951	2015	64
Allen	1957	2027	70
Nuclear Production			
Oconee	1973	2028	55
McGuire	1981	2037	56
Catawba	1985	2038	53
Hydro Production			
Cowans Ford	1963	2050	87
Bad Creek	1991	2028	37
Jocassee	1973	2046	73
Keowee	1971	2046	75
Fishing Creek	1997	2050	53
Cedar Creek	1999	2050	51
Bridgewater	1987	2050	63
Gaston Shoals	1993	2036	43
Lookout Shoals	1915	2050	135
Mountain Island	1923	2050	127
99 Islands	1910	2036	126
Oxford	1983	2050	67
Rhodhiss	1925	2050	125
Tuxedo	1920	2039	119
Wateree	1919	2050	131
Wylie	1925	2050	125
Great Falls	1907	2050	143

Depreciable Group	Major Year in Service	Probable Retirement Year	Life Span
Rocky Creek	1909	2050	141
Dearborn	1996	2050	54
Buzzard Roost	2004	2014	10
NPL Bear Creek	1954	2049	95
NPL Bryson	1942	2039	97
NPL Cedar Cliff	1952	2049	97
NPL Dillsboro	1957	2010	53
NPL Franklin	1933	2039	106
NPL Mission	1929	2039	110
NPL Nantahala	1987	2049	62
NPL Queens Creek	1949	2033	84
NPL Tennessee Creek	1955	2049	94
NPL Thorpe	1943	2049	106
NPL Tuckasegee	1951	2049	98
Other Production Plant			
Riverbend	1970	2007	37
Lincoln	1995	2026	31
Buck	1969	2008	39
Buzzard Roost	1971	2009	38
Dan River	1968	2010	42
Lee	1968	2012	44
Mill Creek	2002	2032	30

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 on a functional basis. 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" on a functional level for which the net salvage estimate relied partially on those analyses.

Statistical analyses of historical data for the period 2003 through 2008 for electric plant were analyzed. The analyses contributed toward the net salvage estimates for each plant account and subaccount within the function.

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:

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

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:

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

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:

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

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:

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

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:

	Account	Amortization Period, Years
ELECTRIC PLANT		
391.00	Office Furniture & Equipment	15
391.10	Office Furniture and Equipment - EDP	8
393.00	Stores Equipment	20
394.00	Tools, Shop and Garage Equipment	20
395.00	Laboratory Equipment	15
397.00	Communication Equipment	10
398.00	Miscellaneous Equipment	20

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

Summary schedules 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-16 of this report. Schedule 1 sets forth a comparison by function of proposed to current accrual rates as of December 31, 2008. Schedule 2 sets forth a comparison by depreciable group of the remaining life accrual rates recommended in this study to the current depreciation rates in use. Schedule 3 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.

DUKE ENERGY CAROLINAS
SCHEDULE 1. COMPARISON BY FUNCTION OF PROPOSED VS CURRENT ACCRUAL RATES AS OF DECEMBER 31, 2008

Description		Original Cost at December 31, 2008	Current Accrual Rate	Current Annualized Amount	Proposed Accrual Rate	Proposed Annualized Amount	Accrual Rate Change	Annualized Accrual Change
(1)		(2)	(3)	(4)=(2)*(3)	(5)	(6)	(7)=(5)-(3)	(8)=(6)-(4)
Steam	*1	4,360,781,591	4.20%	139,209,684	3.57%	118,388,126	(.63%)	(20,821,558)
Nuclear	*2	5,126,528,838	1.97%	100,992,618	2.35%	120,328,198	0.38%	19,335,580
Hydro		1,703,430,747	2.74%	46,674,002	3.44%	58,623,648	0.70%	11,949,646
Combustion Turbines		1,011,594,558	3.09%	31,258,272	3.62%	36,593,034	0.53%	5,334,762
Subtotal Production		**12,202,335,734**		**318,134,576**		**333,933,006**		**15,798,430**
Transmission		2,157,235,654	2.81%	60,618,322	2.03%	43,688,659	(.78%)	(16,929,663)
Distribution		8,042,893,365	3.11%	250,133,984	2.33%	187,629,044	(.78%)	(62,504,940)
General Plant		539,373,221	*3	46,151,739	*3	55,440,707	*3	9,288,968
Depreciable Land Rights		169,631,737	*3	2,336,845	*3	2,127,707	*3	(209,138)
Total Depreciable Plant		**23,111,469,711**		**677,375,466**		**622,819,123**		**(54,556,343)**

*1 Steam production accruals presented exclude $1,046,265,309 from original cost related to fully depreciated Clean Air expenditures.

*2 Nuclear Decommissioning is NOT included as part of this study. Nuclear cost reflects original construction cost for the current ownership share of Catawba Nuclear Station including the additional share purchased from Saluda in 2008. The journal to record in detail accounts is still pending FERC approval.

*3 See Schedule 2

DUKE ENERGY CAROLINAS

SCHEDULE 2. COMPARISON BY DEPRECIABLE GROUP OF PROPOSED VS CURRENT ACCRUAL RATES AS OF DECEMBER 31, 2008

Depreciable Group	Description	Original Cost at December 31, 2008	Current Accrual Rate	Current Annualized Amount	Proposed Accrual Rate	Proposed Annualized Amount	Accrual Rate Change	Annualized Accrual Change
	(1)	(2)	(3)	(4)=(2)*(3)	(5)	(6)	(7)=(5)-(3)	(8)=(6)-(4)
311-316	Steam Plants	4,360,781,591	4.20%	139,209,684	3.57%	118,388,126 *1	(.63%)	(20,821,558)
321-325	Nuclear Plants	5,126,528,838	1.97%	100,992,618	2.35%	120,328,198 *2	0.38%	19,335,580
331-336	Hydro Plants	1,703,430,747	2.74%	46,674,002	3.44%	58,623,648	0.70%	11,949,646
341-346	Other Production Plants	1,011,594,558	3.09%	31,258,272	3.62%	36,593,034	0.53%	5,334,762
	Subtotal Production	**12,202,335,734**		**318,134,576**		**333,933,006**		**15,798,430**
351-359	Transmission	2,157,235,654	2.81%	60,618,322	2.03%	43,688,659	(.78%)	(16,929,663)
361-373	Distribution	8,042,893,365	3.11%	250,133,984	2.33%	187,629,044	(.78%)	(62,504,940)
390	General - Structures	359,601,968	2.38%	8,558,527	3.46%	12,456,252	1.08%	3,897,725
391-398	General	118,808,457	9.50%	11,286,803	14.35%	17,048,693 *3	4.85%	5,761,890
391.1	General - EDP	24,921,344	11.88%	2,960,656	74.20%	18,491,630 *4	62.32%	15,530,974
392	Passerger Cars	144,728	14.00%	20,262	32.83%	47,515	18.83%	27,253
392	Light Trucks	2,388,772	11.67%	278,770	37.05%	885,107	25.38%	606,337
392	Med Trucks	1,484,904	10.00%	148,490	22.22%	329,979	12.22%	181,489
392	Heavy Trucks	2,609,944	7.00%	182,696	23.21%	605,659	16.21%	422,963
392	Med Trucks/Power Equip	1,805,072	10.00%	180,507	25.55%	461,253	15.55%	280,746
392	Heavy Trucks/Power Equip	6,012,828	7.00%	420,898	23.52%	1,414,217	16.52%	993,319
392	Tractors (Gas)	340,393	5.83%	19,845	40.72%	138,622	34.89%	118,777
392	Tractors (Diesel)	565,206	5.83%	32,952	15.38%	86,929	9.55%	53,977
392	Trailers	4,386,335	4.12%	180,717	7.11%	312,056	2.99%	131,339
396	Trenchers and Cable Plows	90,884	0.00%	-	15.22%	13,835	15.22%	13,835
396	Rubber Tired Tractors	1,233,102	7.00%	86,317	42.07%	518,783	35.07%	432,466
396	Heavy Const Equip	2,996,783	4.67%	139,950	21.11%	632,675	16.44%	492,725
396	Mobile Cranes	3,274,288	2.80%	91,680	7.59%	248,578	4.79%	156,898
396	Forklifts	2,959,882	4.67%	138,226	37.96%	1,123,551	33.29%	985,325
396	Trailers	826,776	4.67%	38,610	14.32%	118,367	9.65%	79,757
396	Misc Non-Hwy Equip	2,919,027	7.00%	204,332	11.37%	331,897	4.37%	127,565
396	Miscellaneous Equipment	2,002,528	0.00%	-	8.74%	175,109	8.74%	175,109
396	General Plant - Reserve Variance			21,181,501 *5		-	0.00%	(21,181,501)
	Subtotal General Plant	**539,373,221**		**46,151,739**		**55,440,707**		**9,288,968**
310	Land Rights	2,063,133	0.27%	5,570	1.44%	29,675	1.17%	24,105
320	Land Rights	806,911	1.64%	13,233	0.81%	6,507	(.83%)	(6,726)
330	Land Rights	23,489,052	1.20%	281,869	1.81%	424,218	0.61%	142,349
350	Land Rights	138,729,080	1.41%	1,956,080	1.16%	1,604,051	(.25%)	(352,029)
360	Land Rights	3,993,435	1.54%	61,499	1.32%	52,892	(.22%)	(8,607)
389	Land Rights	550,126	3.38%	18,594	1.88%	10,364	(1.50%)	(8,230)
	Subtotal Depreciable Land Rights	**169,631,737**		**2,336,845**		**2,127,707**		**(209,138)**
	Total Depreciable Plant	**23,111,469,711**		**677,375,466**		**622,819,123**		**(54,556,343)**

*1 Steam production accruals presented exclude $1,046,265,309 from original cost related to fully depreciated Clean Air Facilities.

*2 Nuclear Decommissioning is NOT included as part of this study. Nuclear cost reflects original construction cost for the current ownership share of Catawba Nuclear Station, including the additional share purchased from Saluda in 2008. The journal to record in detail accounts is still pending FERC approval.

*3 Adjusted for $357,645 automatic retirements

*4 Adjusted for $61,597 automatic retirements

*5 Remaining reserve imbalance identified during the previous study (to be separately amortized over 10 years) is now incorporated in the proposed general plant rates.

DUKE ENERGY CAROLINAS
SCHEDULE 3. SUMMARY OF ESTIMATED SURVIVOR CURVES, NET SALVAGE, ORIGINAL COST, BOOK RESERVE AND CALCULATED
ANNUAL DEPRECIATION RATES AS OF DECEMBER 31, 2008

	ACCOUNT	SURVIVOR CURVE	NET SALVAGE PERCENT	ORIGINAL COST AS OF DECEMBER 31, 2008	BOOK RESERVE	FUTURE ACCRUALS	CALCULATED ANNUAL ACCRUAL AMOUNT	CALCULATED ANNUAL ACCRUAL RATE	COMPOSITE REMAINING LIFE
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)=(7)/(4)	(9)=(6)/(7)
	STEAM PRODUCTION PLANT								
311.00	STRUCTURES AND IMPROVEMENTS								
	MARSHALL	75-S0 *	(10)	47,260,854	24,109,970	27,876,971	1,068,442	2.26	26.1
	RIVERBEND	75-S0 *	(10)	20,103,638	16,837,700	5,276,305	639,848	3.18	8.2
	BUCK	75-S0 *	(10)	14,457,608	10,930,200	4,973,171	365,709	2.53	13.6
	BELEWS CREEK	75-S0 *	(10)	232,986,584	57,643,910	198,641,334	6,185,409	2.65	32.1
	DAN RIVER	75-S0 *	(10)	15,414,434	14,682,840	2,273,041	512,697	3.33	4.4
	CLIFFSIDE 1-4	75-S0 *	(10)	9,746,375	9,673,430	1,047,585	302,611	3.10	3.5
	CLIFFSIDE 5	75-S0 *	(10)	33,421,876	12,263,190	24,500,876	819,797	2.45	29.9
	LEE	75-S0 *	(10)	9,886,894	7,043,850	3,831,737	216,557	2.19	17.7
	ALLEN	75-S0 *	(10)	28,610,985	19,376,100	12,095,987	649,430	2.27	18.6
	TOTAL STRUCTURES AND IMPROVEMENTS			411,889,248	172,561,190	280,517,007	10,760,500	2.61	26.1
312.00	BOILER PLANT EQUIPMENT								
	MARSHALL	45-S1.5 *	(20)	534,020,898	127,037,880	513,787,198	19,645,595	3.68	26.2
	RIVERBEND	45-S1.5 *	(20)	118,736,701	93,632,490	48,851,550	5,973,912	5.03	8.2
	BUCK	45-S1.5 *	(20)	130,037,881	77,283,690	78,761,766	5,815,543	4.47	13.5
	BELEWS CREEK	45-S1.5 *	(20)	639,255,170	205,085,161	562,021,043	19,864,858	3.11	28.3
	DAN RIVER	45-S1.5 *	(20)	59,082,277	56,003,550	14,895,181	3,376,707	5.72	4.4
	CLIFFSIDE 1-4	45-S1.5 *	(20)	70,511,542	71,294,230	13,319,620	3,852,239	5.46	-
	CLIFFSIDE 5	45-S1.5 *	(20)	143,833,517	59,431,160	113,169,057	4,399,498	3.06	25.7
	LEE	45-S1.5 *	(20)	85,602,775	41,208,030	61,515,296	3,526,762	4.12	17.4
	ALLEN	45-S1.5 *	(20)	250,801,841	125,116,580	175,845,631	9,592,596	3.82	18.3
	SHARED DEPARTMENT PLANT	45-S1.5 *	(20)	525,239	10,560	619,726	19,011	3.62	32.6
	TOTAL BOILER PLANT EQUIPMENT			2,032,407,841	856,103,331	1,582,786,068	76,066,721	3.74	20.8
312.10	BOILER PLANT EQUIPMENT - CLEAN AIR FACILITIES	FULLY ACCRUED		1,046,265,309	1,150,891,840	0	0	-	-
314.00	TURBOGENERATOR UNITS								
	MARSHALL	60-S1.5 *	(20)	116,492,478	44,595,290	95,195,685	3,561,663	3.06	26.7
	RIVERBEND	60-S1.5 *	(20)	47,256,811	37,500,830	19,207,344	2,304,599	4.88	8.3
	BUCK	60-S1.5 *	(20)	32,878,060	17,935,660	21,518,014	1,536,829	4.67	14.0
	BELEWS CREEK	60-S1.5 *	(20)	121,692,716	48,245,280	97,785,979	3,204,107	2.63	30.5
	DAN RIVER	60-S1.5 *	(20)	41,100,803	30,408,460	18,912,502	4,214,121	10.25	4.5
	CLIFFSIDE 1-4	60-S1.5 *	(20)	19,907,660	19,853,140	4,036,051	1,158,546	5.82	3.5
	CLIFFSIDE 5	60-S1.5 *	(20)	32,602,489	17,482,050	21,640,937	795,657	2.44	27.2
	LEE	60-S1.5 *	(20)	21,877,103	12,700,810	13,551,714	759,827	3.47	17.8
	ALLEN	60-S1.5 *	(20)	59,188,900	39,767,300	31,259,384	1,720,768	2.91	18.2
	SHARED DEPARTMENT PLANT	60-S1.5 *	(20)	49,835	1,190	58,612	1,715	3.44	34.2
	TOTAL TURBOGENERATOR UNITS			493,046,855	268,490,010	323,166,222	19,257,832	3.91	16.8
315.00	ACCESSORY ELECTRIC EQUIPMENT								
	MARSHALL	50-S1.5 *	(5)	58,560,814	24,082,000	37,406,857	1,517,421	2.59	24.7
	RIVERBEND	50-S1.5 *	(5)	24,103,606	16,140,590	9,168,199	1,106,318	4.59	8.3
	BUCK	50-S1.5 *	(5)	27,758,702	16,738,670	12,407,971	914,524	3.29	13.6
	BELEWS CREEK	50-S1.5 *	(5)	56,694,859	16,194,200	43,335,403	1,469,610	2.59	29.5
	DAN RIVER	50-S1.5 *	(5)	12,814,364	10,832,650	2,622,431	591,225	4.61	4.4
	CLIFFSIDE 1-4	50-S1.5 *	(5)	21,712,592	19,342,220	3,456,003	995,988	4.59	3.5
	CLIFFSIDE 5	50-S1.5 *	(5)	21,469,872	8,166,160	14,377,207	533,056	2.48	27.0
	LEE	50-S1.5 *	(5)	28,200,935	14,665,550	14,945,435	845,168	3.00	17.7
	ALLEN	50-S1.5 *	(5)	46,966,676	23,150,140	26,164,871	1,418,093	3.02	18.5
	TOTAL ACCESSORY ELECTRIC EQUIPMENT			298,282,420	149,312,180	163,884,377	9,391,403	3.15	17.5

DUKE ENERGY CAROLINAS
SCHEDULE 3. SUMMARY OF ESTIMATED SURVIVOR CURVES, NET SALVAGE, ORIGINAL COST, BOOK RESERVE AND CALCULATED ANNUAL DEPRECIATION RATES AS OF DECEMBER 31, 2008

	ACCOUNT	SURVIVOR CURVE		NET SALVAGE PERCENT	ORIGINAL COST AS OF DECEMBER 31, 2008	BOOK RESERVE	FUTURE ACCRUALS	CALCULATED ANNUAL ACCRUAL AMOUNT	CALCULATED ANNUAL ACCRUAL RATE	COMPOSITE REMAINING LIFE
	(1)	(2)		(3)	(4)	(5)	(6)	(7)	(8)=(7)/(4)	(9)=(6)/(7)
316.00	MISCELLANEOUS POWER PLANT EQUIPMENT									
	MARSHALL	55-R2	*	(5)	14,508,952	5,058,930	10,175,469	382,793	2.64	26.6
	RIVERBEND	55-R2	*	(5)	11,506,231	7,068,970	5,012,571	600,163	5.22	8.4
	BUCK	55-R2	*	(5)	8,457,442	3,902,150	4,978,167	354,761	4.19	14.0
	BELEWS CREEK	55-R2	*	(5)	11,383,674	2,655,200	9,297,660	295,081	2.59	31.5
	DAN RIVER	55-R2	*	(5)	5,484,944	4,244,260	1,514,931	339,419	6.19	4.5
	CLIFFSIDE 1-4	55-R2	*	(5)	2,133,947	1,804,590	436,055	125,443	5.88	3.5
	CLIFFSIDE 5	55-R2	*	(5)	8,405,849	2,389,720	6,436,421	215,744	2.57	29.8
	LEE	55-R2	*	(5)	5,865,478	2,439,270	3,719,485	201,003	3.43	18.5
	ALLEN	55-R2	*	(5)	11,143,401	3,960,820	7,739,752	397,263	3.57	19.5
	TOTAL MISCELLANEOUS POWER PLANT EQUIPMENT				78,889,918	33,523,910	49,310,511	2,911,670	3.69	16.9
	TOTAL STEAM PRODUCTION PLANT				**4,360,781,591**	**2,630,882,461**	**2,399,664,185**	**118,388,126**	**2.71**	**20.3**
	TOTAL STEAM PRODUCTION PLANT (excluding Clean Air Facilities 312.10)				**3,314,516,282**	**1,479,990,621**	**2,399,664,185**	**118,388,126**	**3.57**	**20.3**
	NUCLEAR PRODUCTION PLANT									
321.00	STRUCTURES AND IMPROVEMENTS									
	OCONEE	75-S0	*	(5)	439,229,184	260,962,930	200,227,714	10,732,251	2.44	18.7
	MCGUIRE	75-S0	*	(5)	557,337,924	347,789,580	237,415,239	9,226,658	1.66	25.7
	CATAWBA	75-S0	*	(5)	207,958,150	126,883,310	91,472,748	3,455,353	1.66	26.5
	SHARED DEPARTMENT PLANT	75-S0	*	(5)	151,458	3,920	155,111	5,512	3.64	28.1
	TOTAL STRUCTURES AND IMPROVEMENTS				1,204,676,716	735,639,740	529,270,812	23,419,774	1.94	22.6
322.00	REACTOR PLANT EQUIPMENT									
	OCONEE	55-S0.5	*	(10)	953,058,741	390,059,240	658,305,375	35,426,424	3.72	18.6
	MCGUIRE	55-S0.5	*	(10)	1,223,173,151	787,329,370	558,161,098	23,081,778	1.89	24.2
	CATAWBA	55-S0.5	*	(10)	327,197,881	211,513,280	148,404,390	6,020,044	1.84	24.7
	SHARED DEPARTMENT PLANT	55-S0.5	*	(10)	281,920	7,760	302,352	10,888	3.86	27.8
	TOTAL REACTOR PLANT EQUIPMENT				2,503,711,693	1,388,909,650	1,365,173,215	64,539,134	2.58	21.2
323.00	TURBOGENERATOR UNITS									
	OCONEE	50-R1	*	(10)	223,099,802	113,252,130	132,157,656	7,340,379	3.29	18.0
	MCGUIRE	50-R1	*	(10)	335,732,114	211,426,480	157,878,845	6,673,645	1.99	23.7
	CATAWBA	50-R1	*	(10)	88,445,332	54,376,350	42,913,516	1,764,802	2.00	24.3
	SHARED DEPARTMENT PLANT	50-R1	*	(10)	83,646	1,880	81,766	3,073	3.67	26.6
	TOTAL TURBOGENERATOR UNITS				647,360,894	379,056,840	333,031,783	15,781,899	2.44	21.1
324.00	ACCESSORY ELECTRIC EQUIPMENT									
	OCONEE	50-S1.5	*	(10)	168,102,441	105,551,100	70,956,465	3,847,837	2.29	18.4
	MCGUIRE	50-S1.5	*	(10)	176,296,638	122,379,210	62,732,260	2,726,932	1.55	23.0
	CATAWBA	50-S1.5	*	(10)	66,581,025	44,847,920	25,062,158	1,063,478	1.60	23.6
	SHARED DEPARTMENT PLANT	50-S1.5	*	(10)	33,055	850	33,858	1,191	3.60	28.4
	TOTAL ACCESSORY ELECTRIC EQUIPMENT				411,013,159	272,779,080	158,784,741	7,639,438	1.86	20.8

DUKE ENERGY CAROLINAS
SCHEDULE 3. SUMMARY OF ESTIMATED SURVIVOR CURVES, NET SALVAGE, ORIGINAL COST, BOOK RESERVE AND CALCULATED ANNUAL DEPRECIATION RATES AS OF DECEMBER 31, 2008

	ACCOUNT	SURVIVOR CURVE		NET SALVAGE PERCENT	ORIGINAL COST AS OF DECEMBER 31, 2008	BOOK RESERVE	FUTURE ACCRUALS	CALCULATED ANNUAL ACCRUAL AMOUNT	CALCULATED ANNUAL ACCRUAL RATE	COMPOSITE REMAINING LIFE
	(1)	(2)		(3)	(4)	(5)	(6)	(7)	(8)=(7)/(4)	(9)=(6)/(7)
325.00	MISCELLANEOUS PLANT EQUIPMENT									
	OCONEE	55-R2	*	(5)	167,605,115	81,561,190	94,424,183	5,052,759	3.01	18.7
	MCGUIRE	55-R2	*	(5)	155,938,180	83,232,720	80,502,371	3,147,004	2.02	25.6
	CATAWBA	55-R2	*	(5)	36,024,569	18,208,380	19,617,418	742,366	2.06	26.4
	SHARED DEPARTMENT PLANT	55-R2	*	(5)	198,512	47,690	160,748	5,824	2.93	27.6
	TOTAL MISCELLANEOUS PLANT EQUIPMENT				359,766,376	183,049,980	194,704,720	8,947,953	2.49	21.8
	TOTAL NUCLEAR PRODUCTION PLANT				**5,126,528,838**	**2,959,435,290**	**2,580,965,271**	**120,328,198**	**2.35**	**21.4**
	HYDRAULIC PRODUCTION PLANT									
331.00	STRUCTURES AND IMPROVEMENTS									
	COWANS FORD	80-R2.5	*	(10)	13,571,743	4,336,419	10,592,500	292,422	2.15	36.2
	BAD CREEK	80-R2.5	*	(10)	224,399,378	89,567,187	157,272,130	8,246,556	3.67	19.1
	JOCASSEE	80-R2.5	*	(10)	19,614,582	7,427,187	14,148,854	420,802	2.15	33.6
	KEOWEE	80-R2.5	*	(10)	7,361,440	3,011,132	5,086,453	154,361	2.10	33.0
	FISHING CREEK	80-R2.5	*	(10)	3,606,092	626,342	3,340,358	84,879	2.35	39.4
	CEDAR CREEK	80-R2.5	*	(10)	2,593,510	477,869	2,374,994	61,372	2.37	38.7
	BRIDGEWATER	80-R2.5	*	(10)	1,687,315	358,566	1,497,480	40,223	2.38	37.2
	GASTON SHOALS	80-R2.5	*	(10)	506,268	163,399	393,498	16,267	3.21	24.2
	LOOKOUT SHOALS	80-R2.5	*	(10)	2,377,122	440,031	2,174,803	55,384	2.33	39.3
	MOUNTAIN ISLAND	80-R2.5	*	(10)	1,838,314	298,864	1,723,283	44,559	2.42	38.7
	99 ISLANDS	80-R2.5	*	(10)	831,768	179,265	735,681	27,468	3.30	26.8
	OXFORD	80-R2.5	*	(10)	3,757,278	653,576	3,479,430	88,376	2.35	39.4
	RHODHISS	80-R2.5	*	(10)	3,644,466	535,982	3,472,930	88,065	2.42	39.4
	TUXEDO	80-R2.5	*	(10)	158,053	65,592	108,267	4,339	2.75	25.0
	WATEREE	80-R2.5	*	(10)	6,810,437	1,649,970	5,841,510	153,541	2.25	38.0
	WYLIE	80-R2.5	*	(10)	5,310,975	999,468	4,842,607	124,891	2.35	38.8
	GREAT FALLS	80-R2.5	*	(10)	315,124	190,624	156,012	9,394	2.98	16.6
	ROCKY CREEK	80-R2.5	*	(10)	1,273,793	330,205	1,070,967	32,751	2.57	32.7
	DEARBORN	80-R2.5	*	(10)	2,124,309	420,286	1,916,454	48,905	2.30	39.2
	NPL BEAR CREEK	80-R2.5	*	(10)	96,570	45,906	60,321	1,950	2.02	30.9
	NPL BRYSON	80-R2.5	*	(10)	18,925	10,737	10,080	441	2.33	22.9
	NPL CEDAR CLIFF	80-R2.5	*	(10)	94,282	39,900	63,809	2,002	2.12	31.9
	NPL DILLSBORO	80-R2.5	*	(10)	6,239	6,177	686	458	7.34	1.5
	NPL FRANKLIN	80-R2.5	*	(10)	55,848	29,392	32,041	1,433	2.57	22.4
	NPL MISSION	80-R2.5	*	(10)	59,337	31,450	33,822	1,568	2.64	21.6
	NPL NANTAHALA	80-R2.5	*	(10)	137,833	24,734	126,883	3,357	2.44	37.8
	NPL QUEENS CREEK	80-R2.5	*	(10)	34,462	10,863	27,044	1,168	3.39	23.2
	NPL TENNESSEE CREEK	80-R2.5	*	(10)	152,690	56,996	110,963	3,341	2.19	33.2
	NPL THORPE	80-R2.5	*	(10)	428,623	74,060	397,425	10,453	2.44	38.0
	NPL TUCKASEGEE	80-R2.5	*	(10)	86,476	42,733	52,392	1,767	2.04	29.7
	NPL 124 ASSETS	80-R2.5	*	(10)	942,302	554,988	481,544	20,010	2.12	24.1
	TOTAL STRUCTURES AND IMPROVEMENTS				303,895,554	112,659,900	221,625,221	10,042,503	3.30	22.1
332.00	RESERVOIRS, DAMS AND WATERWAY									
	COWANS FORD	100-L3	*	(25)	21,464,760	9,713,580	17,117,372	459,307	2.14	37.3
	BAD CREEK	100-L3	*	(25)	455,023,757	207,475,729	361,303,969	18,604,074	4.09	19.4
	JOCASSEE	100-L3	*	(25)	49,379,036	23,694,578	38,029,219	1,082,774	2.19	35.1
	KEOWEE	100-L3	*	(25)	17,196,980	8,396,018	13,100,208	375,690	2.18	34.9
	FISHING CREEK	100-L3	*	(25)	15,175,945	2,724,300	16,245,631	409,909	2.70	39.6
	CEDAR CREEK	100-L3	*	(25)	3,709,517	1,227,794	3,409,103	90,922	2.45	37.5
	BRIDGEWATER	100-L3	*	(25)	4,922,165	3,457,693	2,695,015	105,674	2.15	25.5
	GASTON SHOALS	100-L3	*	(25)	5,948,224	1,330,595	6,104,686	230,223	3.87	26.5

DUKE ENERGY CAROLINAS
SCHEDULE 3. SUMMARY OF ESTIMATED SURVIVOR CURVES, NET SALVAGE, ORIGINAL COST, BOOK RESERVE AND CALCULATED ANNUAL DEPRECIATION RATES AS OF DECEMBER 31, 2008

ACCOUNT	SURVIVOR CURVE	NET SALVAGE PERCENT	ORIGINAL COST AS OF DECEMBER 31, 2008	BOOK RESERVE	FUTURE ACCRUALS	CALCULATED ANNUAL ACCRUAL AMOUNT	CALCULATED ANNUAL ACCRUAL RATE	COMPOSITE REMAINING LIFE
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)=(7)/(4)	(9)=(6)/(7)
332.00, cont.								
LOOKOUT SHOALS	100-L3 *	(25)	5,422,567	1,683,768	5,094,441	134,073	2.47	38.0
MOUNTAIN ISLAND	100-L3 *	(25)	5,531,690	2,262,722	4,651,891	134,994	2.44	34.5
99 ISLANDS	100-L3 *	(25)	11,751,065	2,247,864	12,440,970	461,419	3.93	27.0
OXFORD	100-L3 *	(25)	20,339,256	3,594,945	21,829,127	545,392	2.68	40.0
RHODHISS	100-L3 *	(25)	7,356,916	1,751,049	7,445,098	190,306	2.59	39.1
TUXEDO	100-L3 *	(25)	5,916,470	2,058,877	5,336,711	177,014	2.99	30.1
WATEREE	100-L3 *	(25)	13,298,778	3,960,299	12,663,175	330,905	2.49	38.3
WYLIE	100-L3 *	(25)	15,928,542	3,754,221	16,156,458	417,440	2.62	38.7
GREAT FALLS	100-L3 *	(25)	3,039,010	1,251,005	2,547,758	70,513	2.32	36.1
ROCKY CREEK	100-L3 *	(25)	6,055,126	1,218,834	6,350,075	160,601	2.65	39.5
DEARBORN	100-L3 *	(25)	1,274,366	481,299	1,111,659	30,658	2.41	36.3
NPL BEAR CREEK	100-L3 *	(25)	2,511,082	1,349,407	1,789,446	52,395	2.09	34.2
NPL BRYSON	100-L3 *	(25)	247,774	142,441	167,278	6,395	2.58	26.2
NPL CEDAR CLIFF	100-L3 *	(25)	2,112,155	900,833	1,739,362	47,915	2.27	36.3
NPL DILLSBORO	100-L3 *	(25)	35,037	39,417	4,379	2,920	8.33	1.5
NPL FRANKLIN	100-L3 *	(25)	121,083	77,670	73,685	3,043	2.51	24.2
NPL MISSION	100-L3 *	(25)	1,453,543	436,567	1,380,364	46,750	3.22	29.5
NPL NANTAHALA	100-L3 *	(25)	3,122,014	1,096,214	2,806,303	74,762	2.39	37.5
NPL QUEENS CREEK	100-L3 *	(25)	443,789	270,302	284,434	12,753	2.87	22.3
NPL TENNESSEE CREEK	100-L3 *	(25)	3,599,681	2,050,656	2,448,946	73,362	2.04	33.4
NPL THORPE	100-L3 *	(25)	72,320	39,605	50,795	1,596	2.21	31.8
NPL TUCKASEGEE	100-L3 *	(25)	637,985	391,026	406,456	12,927	2.03	31.4
NPL 124 ASSETS	100-L3 *	(25)	11,782,490	7,728,479	6,999,635	243,503	2.07	28.7
SHARED DEPARTMENT PLANT	100-L3 *	(25)	324,568	63,728	341,983	8,343	2.57	41.0
TOTAL RESERVOIRS, DAMS AND WATERWAY			695,197,691	296,871,515	572,125,632	24,598,552	3.54	23.3
333.00 WATER WHEELS, TURBINES AND GENERATORS								
COWANS FORD	70-S0.5 *	(20)	22,410,461	7,859,727	19,032,826	575,370	2.57	33.1
BAD CREEK	70-S0.5 *	(20)	233,731,585	101,361,922	179,115,980	9,721,294	4.16	18.4
JOCASSEE	70-S0.5 *	(20)	52,566,770	11,832,330	51,247,794	1,543,458	2.94	33.2
KEOWEE	70-S0.5 *	(20)	33,586,942	3,480,921	36,823,408	1,061,825	3.16	34.7
FISHING CREEK	70-S0.5 *	(20)	21,756,524	4,213,476	21,894,354	596,830	2.74	36.7
CEDAR CREEK	70-S0.5 *	(20)	12,206,651	2,180,212	12,467,770	340,867	2.79	36.6
BRIDGEWATER	70-S0.5 *	(20)	21,577,354	603,048	25,289,776	659,676	3.06	38.3
GASTON SHOALS	70-S0.5 *	(20)	3,411,829	1,128,001	2,966,195	117,097	3.43	25.3
LOOKOUT SHOALS	70-S0.5 *	(20)	8,608,559	2,127,170	8,203,102	229,354	2.66	35.8
MOUNTAIN ISLAND	70-S0.5 *	(20)	16,191,221	1,690,242	17,739,222	474,264	2.93	37.4
99 ISLANDS	70-S0.5 *	(20)	10,422,666	780,196	11,727,003	444,903	4.27	26.4
OXFORD	70-S0.5 *	(20)	8,772,713	1,774,582	8,752,673	240,107	2.74	36.5
RHODHISS	70-S0.5 *	(20)	6,720,952	1,228,452	6,836,691	188,424	2.80	36.3
TUXEDO	70-S0.5 *	(20)	829,157	273,024	721,965	27,783	3.35	26.0
WATEREE	70-S0.5 *	(20)	21,908,689	4,236,857	22,053,571	604,688	2.76	36.5
WYLIE	70-S0.5 *	(20)	17,503,875	3,684,844	17,319,805	477,397	2.73	36.3
GREAT FALLS	70-S0.5 *	(20)	5,042,954	1,433,844	4,617,700	135,733	2.69	34.0
ROCKY CREEK	70-S0.5 *	(20)	2,244,974	1,003,218	1,690,750	65,650	2.92	25.8
DEARBORN	70-S0.5 *	(20)	11,251,598	2,489,016	11,012,902	303,075	2.69	36.3
BUZZARD ROOST	70-S0.5 *	(20)	5,693	2,759	4,073	742	13.03	5.5
NPL BEAR CREEK	70-S0.5 *	(20)	312,348	134,051	240,766	7,996	2.56	30.1
NPL BRYSON	70-S0.5 *	(20)	293,437	24,220	327,904	11,431	3.90	28.7
NPL CEDAR CLIFF	70-S0.5 *	(20)	261,897	111,823	202,453	6,734	2.57	30.1
NPL DILLSBORO	70-S0.5 *	(20)	24,309	26,254	2,917	1,967	8.09	1.5

DUKE ENERGY CAROLINAS
SCHEDULE 3. SUMMARY OF ESTIMATED SURVIVOR CURVES, NET SALVAGE, ORIGINAL COST, BOOK RESERVE AND CALCULATED ANNUAL DEPRECIATION RATES AS OF DECEMBER 31, 2008

	ACCOUNT	SURVIVOR CURVE		NET SALVAGE PERCENT	ORIGINAL COST AS OF DECEMBER 31, 2008	BOOK RESERVE	FUTURE ACCRUALS	CALCULATED ANNUAL ACCRUAL AMOUNT	CALCULATED ANNUAL ACCRUAL RATE	COMPOSITE REMAINING LIFE
	(1)	(2)		(3)	(4)	(5)	(6)	(7)	(8)=(7)/(4)	(9)=(6)/(7)
333.00, cont.										
	NPL FRANKLIN	70-S0.5	*	(20)	23,034	14,931	12,710	636	2.76	20.0
	NPL MISSION	70-S0.5	*	(20)	50,932	34,030	27,088	1,432	2.81	18.9
	NPL NANTAHALA	70-S0.5	*	(20)	2,532,519	371,949	2,667,072	73,031	2.88	36.5
	NPL QUEENS CREEK	70-S0.5	*	(20)	38,141	23,828	21,940	1,132	2.97	19.4
	NPL TENNESSEE CREEK	70-S0.5	*	(20)	375,491	181,257	269,332	9,322	2.48	28.9
	NPL THORPE	70-S0.5	*	(20)	77,395	10,002	82,872	2,272	2.94	36.5
	NPL TUCKASEGEE	70-S0.5	*	(20)	151,861	75,281	106,952	3,808	2.51	28.1
	NPL 124 ASSETS	70-S0.5	*	(20)	900,959	543,861	537,290	22,473	2.49	23.9
	SHARED DEPARTMENT PLANT	70-S0.5	*	(20)	362,494	5,155	429,837	11,142	3.07	38.6
	TOTAL WATER WHEELS, TURBINES AND GENERATORS				516,155,984	154,940,483	464,446,693	17,961,913	3.48	25.9
334.00	ACCESSORY ELECTRIC EQUIPMENT									
	COWANS FORD	55-L1.5	*	(5)	3,483,495	1,031,934	2,625,738	90,563	2.60	29.0
	BAD CREEK	55-L1.5	*	(5)	56,041,633	21,561,068	37,282,648	2,121,244	3.79	17.6
	JOCASSEE	55-L1.5	*	(5)	9,687,901	2,981,993	7,190,303	261,264	2.70	27.5
	KEOWEE	55-L1.5	*	(5)	18,353,518	2,707,890	16,563,305	518,745	2.83	31.9
	FISHING CREEK	55-L1.5	*	(5)	4,300,477	882,382	3,633,120	111,879	2.60	32.5
	CEDAR CREEK	55-L1.5	*	(5)	3,199,927	517,681	2,842,243	84,272	2.63	33.7
	BRIDGEWATER	55-L1.5	*	(5)	703,729	230,112	508,804	18,304	2.60	27.8
	GASTON SHOALS	55-L1.5	*	(5)	1,755,985	538,924	1,304,860	55,405	3.16	23.6
	LOOKOUT SHOALS	55-L1.5	*	(5)	1,967,176	459,398	1,606,136	50,936	2.59	31.5
	MOUNTAIN ISLAND	55-L1.5	*	(5)	2,525,270	281,773	2,369,761	68,881	2.73	34.4
	99 ISLANDS	55-L1.5	*	(5)	429,148	65,869	384,735	15,755	3.67	24.4
	OXFORD	55-L1.5	*	(5)	3,357,072	699,460	2,825,465	87,155	2.60	32.4
	RHODHISS	55-L1.5	*	(5)	2,158,586	353,076	1,913,440	56,947	2.64	33.6
	TUXEDO	55-L1.5	*	(5)	439,776	152,347	309,418	12,829	2.92	24.1
	WATEREE	55-L1.5	*	(5)	4,296,813	863,876	3,647,779	111,807	2.60	32.6
	WYLIE	55-L1.5	*	(5)	3,325,751	705,237	2,786,801	86,839	2.61	32.1
	GREAT FALLS	55-L1.5	*	(5)	846,794	273,314	615,820	22,418	2.65	27.5
	ROCKY CREEK	55-L1.5	*	(5)	2,163,970	523,068	1,749,101	56,365	2.60	31.0
	DEARBORN	55-L1.5	*	(5)	3,401,596	784,119	2,787,556	87,623	2.58	31.8
	NPL BEAR CREEK	55-L1.5	*	(5)	108,783	33,359	80,863	2,877	2.64	28.1
	NPL BRYSON	55-L1.5	*	(5)	9,734	4,362	5,858	287	2.95	20.4
	NPL CEDAR CLIFF	55-L1.5	*	(5)	96,704	23,520	78,021	2,602	2.69	30.0
	NPL DILLSBORO	55-L1.5	*	(5)	3,206	3,030	337	228	7.11	1.5
	NPL FRANKLIN	55-L1.5	*	(5)	42,655	14,447	30,341	1,279	3.00	23.7
	NPL MISSION	55-L1.5	*	(5)	48,289	11,405	39,299	1,537	3.18	25.6
	NPL NANTAHALA	55-L1.5	*	(5)	1,458,157	206,586	1,324,480	39,387	2.70	33.6
	NPL QUEENS CREEK	55-L1.5	*	(5)	179,321	52,029	136,259	6,260	3.49	21.8
	NPL TENNESSEE CREEK	55-L1.5	*	(5)	195,812	44,620	160,983	5,274	2.69	30.5
	NPL THORPE	55-L1.5	*	(5)	1,690,307	340,120	1,434,704	44,643	2.64	32.1
	NPL TUCKASEGEE	55-L1.5	*	(5)	238,659	52,475	198,118	6,279	2.63	31.6
	NPL 124 ASSETS	55-L1.5	*	(5)	101,135	53,360	52,833	2,773	2.74	19.1
	TOTAL ACCESSORY ELECTRIC EQUIPMENT				126,611,379	36,452,834	96,489,129	4,032,657	3.19	23.9

DUKE ENERGY CAROLINAS
SCHEDULE 3. SUMMARY OF ESTIMATED SURVIVOR CURVES, NET SALVAGE, ORIGINAL COST, BOOK RESERVE AND CALCULATED ANNUAL DEPRECIATION RATES AS OF DECEMBER 31, 2008

	ACCOUNT (1)	SURVIVOR CURVE (2)	NET SALVAGE PERCENT (3)	ORIGINAL COST AS OF DECEMBER 31, 2008 (4)	BOOK RESERVE (5)	FUTURE ACCRUALS (6)	CALCULATED ANNUAL ACCRUAL AMOUNT (7)	CALCULATED ANNUAL ACCRUAL RATE (8)=(7)/(4)	COMPOSITE REMAINING LIFE (9)=(6)/(7)
335.00	MISCELLANEOUS PLANT EQUIPMENT								
	COWANS FORD	60-R1.5 *	(5)	1,407,171	353,268	1,124,264	34,460	2.45	32.6
	BAD CREEK	60-R1.5 *	(5)	24,020,609	8,839,232	16,382,408	895,371	3.73	18.3
	JOCASSEE	60-R1.5 *	(5)	2,021,327	649,817	1,472,578	49,429	2.45	29.8
	KEOWEE	60-R1.5 *	(5)	749,190	234,205	552,447	18,330	2.45	30.1
	FISHING CREEK	60-R1.5 *	(5)	182,805	31,028	160,915	4,534	2.48	35.5
	CEDAR CREEK	60-R1.5 *	(5)	140,110	28,510	118,606	3,378	2.41	35.1
	BRIDGEWATER	60-R1.5 *	(5)	8,440,453	123,167	8,739,311	233,553	2.77	37.4
	GASTON SHOALS	60-R1.5 *	(5)	121,452	17,767	109,756	4,287	3.53	25.6
	LOOKOUT SHOALS	60-R1.5 *	(5)	244,130	51,541	204,796	5,864	2.40	34.9
	MOUNTAIN ISLAND	60-R1.5 *	(5)	270,511	53,468	230,566	6,585	2.43	35.0
	99 ISLANDS	60-R1.5 *	(5)	212,683	48,139	175,179	6,926	3.26	25.3
	OXFORD	60-R1.5 *	(5)	246,011	51,787	206,525	5,911	2.40	34.9
	RHODHISS	60-R1.5 *	(5)	270,311	57,148	226,679	6,494	2.40	34.9
	TUXEDO	60-R1.5 *	(5)	118,519	32,004	92,441	3,395	2.86	27.2
	WATEREE	60-R1.5 *	(5)	352,906	42,048	328,506	9,057	2.57	36.3
	WYLIE	60-R1.5 *	(5)	300,940	41,698	274,288	7,636	2.54	35.9
	GREAT FALLS	60-R1.5 *	(5)	356,769	78,802	295,806	8,522	2.39	34.7
	ROCKY CREEK	60-R1.5 *	(5)	138,337	26,697	118,559	3,357	2.43	35.3
	DEARBORN	60-R1.5 *	(5)	199,215	38,676	170,501	4,854	2.44	35.1
	BUZZARD ROOST	60-R1.5 *	(5)	2,440	2,306	256	47	1.93	5.4
	NPL BEAR CREEK	60-R1.5 *	(5)	56,161	13,243	45,727	1,466	2.61	31.2
	NPL BRYSON	60-R1.5 *	(5)	119,102	3,830	121,226	4,270	3.59	28.4
	NPL CEDAR CLIFF	60-R1.5 *	(5)	42,874	11,070	33,947	1,110	2.59	30.6
	NPL DILLSBORO	60-R1.5 *	(5)	5,333	5,040	559	376	7.05	1.5
	NPL FRANKLIN	60-R1.5 *	(5)	53,395	8,853	47,212	1,703	3.19	27.7
	NPL MISSION	60-R1.5 *	(5)	7,556	2,825	5,109	224	2.96	22.8
	NPL NANTAHALA	60-R1.5 *	(5)	274,749	32,586	255,900	7,168	2.61	35.7
	NPL QUEENS CREEK	60-R1.5 *	(5)	184,665	33,869	160,029	6,942	3.76	23.1
	NPL TENNESSEE CREEK	60-R1.5 *	(5)	65,978	14,175	55,102	1,708	2.59	32.3
	NPL THORPE	60-R1.5 *	(5)	67,500	7,304	63,572	1,780	2.64	35.7
	NPL TUCKASEGEE	60-R1.5 *	(5)	21,859	6,344	16,609	574	2.63	28.9
	NPL 124 ASSETS	60-R1.5 *	(5)	99,140	58,779	45,318	2,812	2.84	16.1
	SHARED DEPARTMENT PLANT	60-R1.5 *	(5)	591,313	85,504	535,374	15,098	2.55	35.5
	TOTAL MISCELLANEOUS PLANT EQUIPMENT			41,385,514	11,084,730	32,370,071	1,357,221	3.28	23.9
336.00	ROADS, RAILROADS, AND BRIDGES								
	COWANS FORD	75-R4 *	0	682,244	313,109	369,135	12,379	1.81	29.8
	BAD CREEK	75-R4 *	0	17,869,699	6,538,823	11,330,876	584,367	3.27	19.4
	JOCASSEE	75-R4 *	0	415,508	165,052	250,456	7,615	1.83	32.9
	DEARBORN	75-R4 *	0	634,925	167,140	467,785	11,858	1.87	39.4
	NPL BEAR CREEK	75-R4 *	0	52,776	27,737	25,039	1,051	1.99	23.8
	NPL CEDAR CLIFF	75-R4 *	0	129,738	35,827	93,911	2,625	2.02	35.8
	NPL NANTAHALA	75-R4 *	0	89,289	32,639	56,650	1,603	1.80	35.3
	NPL QUEENS CREEK	75-R4 *	0	2,830	1,651	1,179	66	2.33	17.9
	NPL TENNESSEE CREEK	75-R4 *	0	72,590	37,690	34,900	1,429	1.97	24.4
	NPL THORPE	75-R4 *	0	16,553	2,241	14,312	359	2.17	39.9
	NPL TUCKASEGEE	75-R4 *	0	8,678	4,819	3,859	184	2.12	21.0
	NPL 124 ASSETS	75-R4 *	0	125,396	76,741	48,655	3,130	2.50	15.5
	SHARED DEPARTMENT PLANT	75-R4 *	0	84,399	60,040	24,359	4,136	4.90	5.9
	TOTAL ROADS, RAILROADS, AND BRIDGES			20,184,625	7,463,509	12,721,116	630,802	3.13	20.2
	TOTAL HYDRAULIC PRODUCTION PLANT			**1,703,430,747**	**619,472,971**	**1,399,777,862**	**58,623,648**	**3.44**	**23.9**

DUKE ENERGY CAROLINAS
SCHEDULE 3. SUMMARY OF ESTIMATED SURVIVOR CURVES, NET SALVAGE, ORIGINAL COST, BOOK RESERVE AND CALCULATED ANNUAL DEPRECIATION RATES AS OF DECEMBER 31, 2008

	ACCOUNT (1)	SURVIVOR CURVE (2)	NET SALVAGE PERCENT (3)	ORIGINAL COST AS OF DECEMBER 31, 2008 (4)	BOOK RESERVE (5)	FUTURE ACCRUALS (6)	CALCULATED ANNUAL ACCRUAL AMOUNT (7)	CALCULATED ANNUAL ACCRUAL RATE (8)=(7)/(4)	COMPOSITE REMAINING LIFE (9)=(6)/(7)
	GAS TURBINE PLANT								
341.00	STRUCTURES AND IMPROVEMENTS								
	RIVERBEND	45-S1.5 *	0	116,005	80,160	35,845	5,595	4.82	6.4
	LINCOLN	45-S1.5 *	0	27,086,439	13,335,879	13,750,560	891,899	3.29	15.4
	BUCK	45-S1.5 *	0	115,955	88,500	27,455	4,325	3.73	6.3
	BUZZARD ROOST	45-S1.5 *	0	1,290,768	1,043,151	247,617	46,001	3.56	5.4
	DAN RIVER	45-S1.5 *	0	100,383	74,871	25,512	4,009	3.99	6.4
	MILL CREEK	45-S1.5 *	0	28,942,444	6,741,105	22,201,339	968,243	3.35	22.9
	ROCKINGHAM	45-S1.5 *	0	308,796	97,760	211,036	10,468	3.39	20.2
	TOTAL STRUCTURES AND IMPROVEMENTS			57,960,790	21,461,426	36,499,364	1,930,540	3.33	18.9
342.00	FUEL HOLDERS, PRODUCERS AND ACCESSORIES								
	RIVERBEND	35-S2.5 *	(10)	481,178	395,742	133,554	21,099	4.38	6.3
	LINCOLN	35-S2.5 *	(10)	12,584,656	7,063,557	6,779,565	458,972	3.65	14.8
	BUCK	35-S2.5 *	(10)	71,939	65,260	13,873	2,289	3.18	6.1
	BUZZARD ROOST	35-S2.5 *	(10)	1,107,072	991,776	226,004	42,414	3.83	5.3
	DAN RIVER	35-S2.5 *	(10)	393,409	328,408	104,342	16,540	4.20	6.3
	MILL CREEK	35-S2.5 *	(10)	15,023,231	3,835,529	12,690,025	567,406	3.78	22.4
	TOTAL FUEL HOLDERS, PRODUCERS AND ACCESSORIES			29,661,485	12,680,272	19,947,363	1,108,720	3.74	18.0
343.00	PRIME MOVERS								
	RIVERBEND	40-R2.5 *	(10)	178,152	148,082	47,885	7,553	4.24	6.3
	LINCOLN	40-R2.5 *	(10)	233,122,263	122,998,425	133,436,065	8,688,180	3.73	15.4
	BUCK	40-R2.5 *	(10)	1,265,853	1,052,194	340,244	53,666	4.24	6.3
	BUZZARD ROOST	40-R2.5 *	(10)	1,990,471	1,688,488	501,030	92,798	4.66	5.4
	DAN RIVER	40-R2.5 *	(10)	639,729	537,622	166,080	26,294	4.11	6.3
	LEE	40-R2.5 *	(10)	56,963,045	3,469,296	59,190,054	2,226,027	3.91	26.6
	MILL CREEK	40-R2.5 *	(10)	184,785,462	44,022,143	159,241,865	7,013,426	3.80	22.7
	ROCKINGHAM	40-R2.5 *	(10)	3,372,153	261,718	3,447,650	166,714	4.94	20.7
	TOTAL PRIME MOVERS			482,317,128	174,177,968	356,370,873	18,274,658	3.79	19.5
344.00	GENERATORS								
	RIVERBEND	55-R3 *	(10)	12,462,030	12,522,879	1,185,353	190,886	1.53	6.2
	LINCOLN	55-R3 *	(10)	85,456,782	41,220,342	52,782,119	3,265,013	3.82	16.2
	BUCK	55-R3 *	(10)	10,251,032	10,398,569	877,567	142,554	1.39	6.2
	BUZZARD ROOST	55-R3 *	(10)	22,015,465	22,625,291	1,591,721	300,243	1.36	5.3
	DAN RIVER	55-R3 *	(10)	8,199,102	8,346,265	672,747	109,632	1.34	6.1
	LEE	55-R3 *	(10)	26,600	1,589	27,671	991	3.73	27.9
	MILL CREEK	55-R3 *	(10)	279,711	39,977	267,705	11,127	3.98	24.1
	EQUITABLE DIESEL GENERATORS	55-R3 *	(10)	4,354,308	1,118,870	3,670,870	190,952	4.39	19.2
	ROCKINGHAM	55-R3 *	(10)	248,791,449	84,009,287	189,661,307	9,031,139	3.63	21.0
	SHARED DEPARTMENT PLANT	55-R3 *	(10)	1,461,851	82,305	1,525,731	54,661	3.74	27.9
	TOTAL GENERATORS			393,298,330	180,365,374	252,262,791	13,297,198	3.38	19.0

DUKE ENERGY CAROLINAS
SCHEDULE 3. SUMMARY OF ESTIMATED SURVIVOR CURVES, NET SALVAGE, ORIGINAL COST, BOOK RESERVE AND CALCULATED ANNUAL DEPRECIATION RATES AS OF DECEMBER 31, 2008

	ACCOUNT	SURVIVOR CURVE	NET SALVAGE PERCENT	ORIGINAL COST AS OF DECEMBER 31, 2008	BOOK RESERVE	FUTURE ACCRUALS	CALCULATED ANNUAL ACCRUAL AMOUNT	CALCULATED ANNUAL ACCRUAL RATE	COMPOSITE REMAINING LIFE
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)=(7)/(4)	(9)=(6)/(7)
345.00	ACCESSORY ELECTRIC EQUIPMENT								
	RIVERBEND	30-L2 *	(5)	97,836	78,677	24,051	4,104	4.19	5.9
	LINCOLN	30-L2 *	(5)	25,100,318	12,878,935	13,476,399	1,037,940	4.14	13.0
	BUCK	30-L2 *	(5)	125,381	105,224	26,426	4,644	3.70	5.7
	BUZZARD ROOST	30-L2 *	(5)	875,487	729,107	190,155	37,522	4.29	5.1
	DAN RIVER	30-L2 *	(5)	84,061	68,911	19,353	3,341	3.97	5.8
	MILL CREEK	30-L2 *	(5)	15,119,530	4,211,509	11,663,998	613,631	4.06	19.0
	ROCKINGHAM	30-L2 *	(5)	1,291,197	103,835	1,251,922	64,300	4.98	19.5
	TOTAL ACCESSORY ELECTRIC EQUIPMENT			42,693,810	18,176,198	26,652,304	1,765,482	4.14	15.1
346.00	MISCELLANEOUS PLANT EQUIPMENT								
	LINCOLN	35-S2.5 *	0	2,237,990	1,109,117	1,128,873	75,817	3.39	14.9
	BUZZARD ROOST	35-S2.5 *	0	603,938	377,575	226,363	41,579	6.88	5.4
	DAN RIVER	35-S2.5 *	0	83,880	66,347	17,533	2,823	3.37	6.2
	MILL CREEK	35-S2.5 *	0	2,458,458	588,370	1,870,088	83,897	3.41	22.3
	ROCKINGHAM	35-S2.5 *	0	278,749	20,028	258,721	12,320	4.42	21.0
	TOTAL MISCELLANEOUS PLANT EQUIPMENT			5,663,015	2,161,437	3,501,578	216,436	3.82	16.2
	TOTAL GAS TURBINE PLANT			**1,011,594,558**	**409,022,675**	**695,234,273**	**36,593,034**	**3.62**	**19.0**
	TOTAL PRODUCTION			**12,202,335,734**	**6,618,813,397**	**7,075,641,591**	**333,933,006**		
	TRANSMISSION PLANT								
352.00	STRUCTURES AND IMPROVEMENTS	50-R3	(5)	38,744,560	15,349,159	25,332,631	656,189	1.69	38.6
353.00	STATION EQUIPMENT	44-R1.5	(10)	1,010,189,786	439,997,599	671,211,168	20,596,018	2.04	32.6
353.10	STATION EQUIPMENT - NPL 124 ASSETS	44-R1.5	(10)	1,002,117	1,082,286	20,044	1,047	0.10	19.1
354.00	TOWERS AND FIXTURES	55-R2.5	(25)	397,323,271	241,140,199	255,513,897	6,910,730	1.74	37.0
354.10	TOWERS AND FIXTURES - NPL 124 ASSETS	55-R2.5	(25)	158,627	198,284	0	0	-	-
355.00	POLES AND FIXTURES	45-R2.5	(30)	250,488,640	86,777,309	238,857,921	6,341,367	2.53	37.7
355.10	POLES AND FIXTURES - NPL 124 ASSETS	45-R2.5	(30)	18,741	23,489	875	195	1.04	4.5
356.00	OVERHEAD CONDUCTORS AND DEVICES	45-R2.5	(20)	457,115,054	239,284,759	309,253,305	9,148,157	2.00	33.8
356.10	OVERHEAD CONDUCTORS AND DEVICES - NPL 124 ASSETS	45-R2.5	(20)	127,146	152,575	0	0	-	-
357.00	UNDERGROUND CONDUIT	50-S4	(10)	104,954	81,950	33,500	1,366	1.30	24.5
358.00	UNDERGROUND CONDUCTOR AND DEVICES	45-S3	(20)	1,920,520	1,474,750	829,874	33,005	1.72	25.1
359.00	ROADS AND TRAILS	65-R3	0	42,238	13,240	28,998	585	1.39	49.6
	TOTAL TRANSMISSION PLANT			**2,157,235,654**	**1,025,575,599**	**1,501,082,213**	**43,688,659**	**2.03**	**34.4**
	DISTRIBUTION PLANT								
361.00	STRUCTURES AND IMPROVEMENTS	45-R3	(5)	36,533,556	15,133,000	23,227,236	626,317	1.71	37.1
362.00	STATION EQUIPMENT	38-R0.5	(10)	692,087,805	247,539,030	513,757,561	16,138,301	2.33	31.8
362.10	STATION EQUIPMENT - NPL 124 ASSETS	38-R0.5	(10)	25,365	26,090	1,811	65	0.26	27.9
364.00	POLES, TOWERS AND FIXTURES	43-R2	(25)	1,150,053,846	661,818,980	775,748,332	23,995,343	2.09	32.3
364.10	POLES, TOWERS AND FIXTURES - NPL 124 ASSETS	43-R2	(25)	15,133	4,900	14,016	395	2.61	35.5
365.00	OVERHEAD CONDUCTORS AND DEVICES	40-R0.5	(20)	1,460,337,587	479,181,020	1,273,224,087	37,773,298	2.59	33.7
365.10	OVERHEAD CONDUCTORS AND DEVICES - NPL 124 ASSETS	40-R0.5	(20)	24,847	5,780	24,036	691	2.78	34.8

DUKE ENERGY CAROLINAS
SCHEDULE 3. SUMMARY OF ESTIMATED SURVIVOR CURVES, NET SALVAGE, ORIGINAL COST, BOOK RESERVE AND CALCULATED ANNUAL DEPRECIATION RATES AS OF DECEMBER 31, 2008

	ACCOUNT	SURVIVOR CURVE	NET SALVAGE PERCENT	ORIGINAL COST AS OF DECEMBER 31, 2008	BOOK RESERVE	FUTURE ACCRUALS	CALCULATED ANNUAL ACCRUAL AMOUNT	CALCULATED ANNUAL ACCRUAL RATE	COMPOSITE REMAINING LIFE
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)=(7)/(4)	(9)=(6)/(7)
366.00	UNDERGROUND CONDUIT	45-R3	(10)	164,462,765	100,064,210	80,844,832	2,564,645	1.56	31.5
367.00	UNDERGROUND CONDUCTORS AND DEVICES	45-R3	(15)	1,503,979,883	593,113,800	1,136,463,065	31,286,212	2.08	36.3
368.00	LINE TRANSFORMERS	36-R1.5	0	1,246,575,802	585,073,040	661,502,762	23,939,328	1.92	27.6
368.10	LINE TRANSFORMERS - NPL 124 ASSETS	36-R1.5	0	387	100	287	10	2.58	28.7
369.00	SERVICES	38-R1.5	(30)	749,056,231	387,396,319	586,376,781	19,493,747	2.60	30.1
370.00	METERS	20-L0	0	334,512,972	122,056,909	212,456,063	13,261,315	3.96	16.0
371.00	INSTALLATIONS ON CUSTOMERS' PREMISES	35-O1	(5)	510,378,170	111,230,549	424,666,531	13,864,884	2.72	30.6
373.00	STREET LIGHTING AND SIGNAL SYSTEMS	29-S1	(10)	194,849,016	112,149,929	102,183,991	4,684,493	2.40	21.8
	TOTAL DISTRIBUTION PLANT			**8,042,893,365**	**3,414,793,656**	**5,790,491,391**	**187,629,044**	**2.33**	**30.9**
	GENERAL PLANT								
390.00	STRUCTURES AND IMPROVEMENTS	40-R2.5	0	359,601,968	65,266,210	294,335,758	12,456,252	3.46	23.6
391.00	OFFICE FURNITURE AND EQUIPMENT	15-SQ	0	20,904,801	3,250,071	17,654,730	1,851,879	8.86	9.5
391.10	OFFICE FURNITURE AND EQUIPMENT - EDP								
	FULLY AMORTIZED			61,597	61,597	0	0	-	-
	AMORTIZED	8-SQ	0	24,858,917	(19,785,403)	44,644,320	18,491,630	74.39	2.4
	TOTAL OFFICE FURNITURE AND EQUIPMENT - EDP			24,920,514	(19,723,806)	44,644,320	18,491,630	74.20	2.4
391.11	OFFICE FURNITURE AND EQUIPMENT - EDP - NPL 124 ASSETS	8-SQ	0	830	830	0	0	-	-
392.00	TRANSPORTATION EQUIPMENT								
	PASSENGER CARS AND STATION WAGONS	6-L2.5	10	144,728	45,031	85,224	47,515	32.83	1.8
	LIGHT TRUCKS	7-R3	10	2,388,772	738,628	1,411,268	885,107	37.05	1.6
	MEDIUM TRUCKS	9-R3	10	1,484,904	470,063	866,350	329,979	22.22	2.6
	HEAVY TRUCKS	11-R2.5	10	2,609,944	844,788	1,504,163	605,659	23.21	2.5
	MEDIUM TRUCKS / POWER EQUIPPED	9-R4	10	1,805,072	609,808	1,014,757	461,253	25.55	2.2
	HEAVY TRUCKS / POWER EQUIPPED	11-R2.5	10	6,012,828	2,021,916	3,389,631	1,414,217	23.52	2.4
	TRACTORS (GASOLINE)	12-L3	10	340,393	136,262	170,091	138,622	40.72	1.2
	TRACTORS (DIESEL)	12-L3	10	565,206	156,548	352,137	86,929	15.38	4.1
	TRAILERS	20-L1.5	10	4,386,335	1,003,523	2,944,179	312,056	7.11	9.4
	TOTAL TRANSPORTATION EQUIPMENT			19,738,182	6,026,567	11,737,800	4,281,337	21.69	2.7
393.00	STORES EQUIPMENT	20-SQ	0	2,271,735	353,855	1,917,880	154,264	6.79	12.4
394.00	TOOLS,SHOPS AND GARAGE EQUIPMENT								
	FULLY AMORTIZED			174,697	174,697	0	0	-	-
	AMORTIZED	20-SQ	0	34,577,159	3,310,264	31,266,895	1,976,303	5.72	15.8
	TOTAL TOOLS,SHOPS AND GARAGE EQUIPMENT			34,751,856	3,484,961	31,266,895	1,976,303	5.69	15.8
394.10	TOOLS,SHOPS AND GARAGE EQUIPMENT - NPL 124 ASSETS	20-SQ	0	758	156	602	52	6.86	11.6
395.00	LABORATORY EQUIPMENT								
	FULLY AMORTIZED			3,391	3,391	0	0	-	-
	AMORTIZED	15-SQ	0	9,237,307	1,255,226	7,982,081	787,378	8.52	10.1
	TOTAL LABORATORY EQUIPMENT			9,240,698	1,258,617	7,982,081	787,378	8.52	10.1

DUKE ENERGY CAROLINAS
SCHEDULE 3. SUMMARY OF ESTIMATED SURVIVOR CURVES, NET SALVAGE, ORIGINAL COST, BOOK RESERVE AND CALCULATED ANNUAL DEPRECIATION RATES AS OF DECEMBER 31, 2008

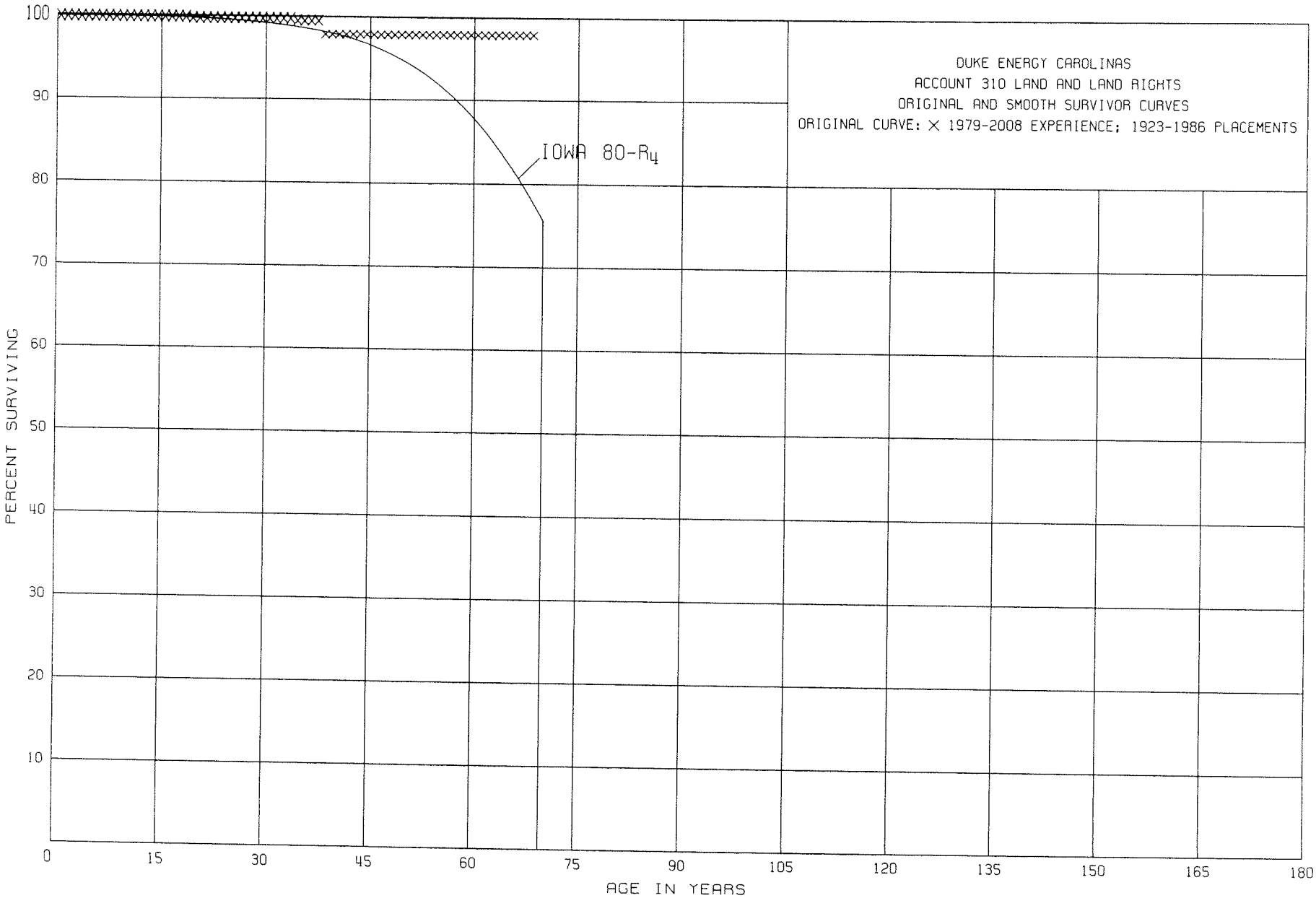
	ACCOUNT	SURVIVOR CURVE	NET SALVAGE PERCENT	ORIGINAL COST AS OF DECEMBER 31, 2008	BOOK RESERVE	FUTURE ACCRUALS	CALCULATED ANNUAL ACCRUAL AMOUNT	CALCULATED ANNUAL ACCRUAL RATE	COMPOSITE REMAINING LIFE
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)=(7)/(4)	(9)=(6)/(7)
395.10	LABORATORY EQUIPMENT - NPL 124 ASSETS	15-SQ	0	132	36	96	15	11.36	6.4
396.00	POWER OPERATED EQUIPMENT								
	TRENCHERS AND CABLE PLOWS	12-S1	15	90,884	9,740	67,512	13,835	15.22	4.9
	RUBBER TIRED TRACTORS	12-S1	15	1,233,102	173,165	874,971	518,783	42.07	1.7
	HEAVY CONSTRUCTION EQUIPMENT	16-R2.5	15	2,996,783	434,240	2,113,027	632,675	21.11	3.3
	MOBILE CRANES	25-S2	15	3,274,288	331,947	2,451,198	248,578	7.59	9.9
	FORKLIFTS	15-R3	15	2,959,882	442,848	2,073,053	1,123,551	37.96	1.8
	TRAILERS WITH MOUNTED EQUIPMENT	17-S2.5	15	826,776	98,429	604,331	118,367	14.32	5.1
	MISCELLANEOUS NON-HIGHWAY EQUIPMENT	14-L2.5	15	2,919,027	221,743	2,259,431	331,897	11.37	6.8
	MISCELLANEOUS EQUIPMENT	14-L2.5	15	2,002,528	78,188	1,623,962	175,109	8.74	9.3
	TOTAL POWER OPERATED EQUIPMENT			16,303,270	1,790,300	12,067,485	3,162,795	19.40	3.8
397.00	COMMUNICATION EQUIPMENT	10-SQ	0	49,218,680	12,062,076	37,156,604	12,112,477	24.61	3.1
397.10	COMMUNICATION EQUIPMENT - NPL 124 ASSETS	10-SQ	0	21,734	8,932	12,802	8,535	39.27	1.5
398.00	MISCELLANEOUS EQUIPMENT								
	FULLY AMORTIZED			179,557	179,557	0	0	-	-
	AMORTIZED	20-SQ	0	2,218,402	381,074	1,837,328	157,783	7.11	11.6
	TOTAL MISCELLANEOUS EQUIPMENT			2,397,959	560,631	1,837,328	157,783	6.58	11.6
398.10	MISCELLANEOUS EQUIPMENT - NPL 124 ASSETS	20-SQ	0	104	21	83	7	6.73	11.9
	TOTAL GENERAL PLANT			**539,373,221**	**74,339,457**	**460,614,464**	**55,440,707**	**10.28**	**8.3**
	DEPRECIABLE LAND RIGHTS								
310.00	LAND RIGHTS								
	MARSHALL	80-R4 *	0	452,636	287,890	164,746	6,200	1.37	26.6
	RIVERBEND	80-R4 *	0	51,266	43,220	8,046	956	1.86	8.4
	BUCK	80-R4 *	0	318	270	48	4	1.26	12.0
	BELEWS CREEK	80-R4 *	0	1,543,811	812,410	731,401	22,293	1.44	32.8
	DAN RIVER	80-R4 *	0	7,693	7,180	513	115	1.49	4.5
	LEE	80-R4 *	0	3,106	2,460	646	38	1.22	17.0
	ALLEN	80-R4 *	0	4,303	2,930	1,373	69	1.60	19.9
	TOTAL ACCOUNT 310			2,063,133	1,156,360	906,773	29,675	1.44	30.6
320.00	LAND RIGHTS								
	OCONEE	75-R4 *	0	425,003	409,660	15,343	833	0.20	18.4
	MCGUIRE	75-R4 *	0	74,882	52,690	22,192	808	1.08	27.5
	CATAWBA	75-R4 *	0	307,026	166,100	140,926	4,866	1.58	29.0
	TOTAL ACCOUNT 320			806,911	628,450	178,461	6,507	0.81	27.4

DUKE ENERGY CAROLINAS
SCHEDULE 3. SUMMARY OF ESTIMATED SURVIVOR CURVES, NET SALVAGE, ORIGINAL COST, BOOK RESERVE AND CALCULATED ANNUAL DEPRECIATION RATES AS OF DECEMBER 31, 2008

	ACCOUNT	SURVIVOR CURVE	NET SALVAGE PERCENT	ORIGINAL COST AS OF DECEMBER 31, 2008	BOOK RESERVE	FUTURE ACCRUALS	CALCULATED ANNUAL ACCRUAL AMOUNT	CALCULATED ANNUAL ACCRUAL RATE	COMPOSITE REMAINING LIFE
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)=(7)/(4)	(9)=(6)/(7)
330.00	LAND RIGHTS								
	COWANS FORD	90-R4 *	0	6,881,547	2,887,101	3,994,446	108,927	1.58	36.7
	BAD CREEK	90-R4 *	0	723,692	264,420	459,272	23,613	3.26	19.4
	JOCASSEE	90-R4 *	0	436,179	158,834	277,345	7,745	1.78	35.8
	KEOWEE	90-R4 *	0	12,071,075	4,781,214	7,289,861	207,038	1.72	35.2
	FISHING CREEK	90-R4 *	0	35,796	23,930	11,866	984	2.75	12.1
	BRIDGEWATER	90-R4 *	0	393,705	258,645	135,060	10,072	2.56	13.4
	GASTON SHOALS	90-R4 *	0	16,648	9,366	7,282	371	2.23	19.6
	LOOKOUT SHOALS	90-R4 *	0	7,426	4,991	2,435	209	2.81	11.7
	MOUNTAIN ISLAND	90-R4 *	0	323,913	205,067	118,846	7,553	2.33	15.7
	99 ISLANDS	90-R4 *	0	17,102	11,367	5,735	533	3.12	10.8
	OXFORD	90-R4 *	0	695,790	427,720	268,070	14,633	2.10	18.3
	RHODHISS	90-R4 *	0	247,548	155,958	91,590	5,534	2.24	16.6
	TUXEDO	90-R4 *	0	245,404	153,489	91,915	5,416	2.21	17.0
	WATEREE	90-R4 *	0	204,111	134,091	70,020	5,221	2.56	13.4
	WYLIE	90-R4 *	0	1,189,116	739,426	449,690	26,369	2.22	17.1
	TOTAL ACCOUNT 330			23,489,052	10,215,619	13,273,433	424,218	1.81	31.3
350.00	LAND RIGHTS	65-R4	0	138,729,080	70,541,810	68,187,270	1,604,051	1.16	42.5
360.00	LAND RIGHTS	65-R3	0	3,993,435	927,410	3,066,025	52,892	1.32	58.0
389.10	RIGHTS OF WAY	60-R3	0	550,126	53,614	496,512	10,364	1.88	47.9
	TOTAL DEPRECIABLE LAND RIGHTS			**169,631,737**	**83,523,263**	**86,108,474**	**2,127,707**	**1.25**	**40.5**
	TOTAL DEPRECIABLE PLANT			**23,111,469,711**	**11,217,045,372**	**14,913,938,133**	**622,819,123**	**2.69**	**23.9**
	NONDEPRECIABLE PLANT								
310.00	LAND			16,242,640					
320.00	LAND			2,136,430					
330.00	LAND			25,060,350					
340.00	LAND			9,301,778					
350.00	LAND			25,164,446					
360.00	LAND			43,443,845					
389.00	LAND			22,398,693					
	TOTAL NONDEPRECIABLE PLANT			**143,748,182**					
	TOTAL ELECTRIC PLANT			**23,255,217,893**	**11,217,045,372**	**14,913,938,133**	**622,819,123**		

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

SERVICE LIFE STATISTICS


DUKE ENERGY CAROLINAS
ACCOUNT 310 LAND AND LAND RIGHTS
ORIGINAL AND SMOOTH SURVIVOR CURVES
ORIGINAL CURVE: X 1979-2008 EXPERIENCE; 1923-1986 PLACEMENTS
IOWA 80-R4
PERCENT SURVIVING
100
90
80
70
60
50
40
30
20
10
0
15
30
45
60
75
90
105
120
135
150
165
180
AGE IN YEARS

DUKE ENERGY CAROLINAS

ACCOUNT 310 LAND AND LAND RIGHTS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1923-1986 EXPERIENCE BAND 1979-2008

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	500		0.0000	1.0000	100.00
0.5	500		0.0000	1.0000	100.00
1.5	500		0.0000	1.0000	100.00
2.5	557		0.0000	1.0000	100.00
3.5	80,820		0.0000	1.0000	100.00
4.5	1,412,609		0.0000	1.0000	100.00
5.5	2,575,483		0.0000	1.0000	100.00
6.5	2,737,456		0.0000	1.0000	100.00
7.5	2,737,456		0.0000	1.0000	100.00
8.5	2,737,456		0.0000	1.0000	100.00
9.5	2,737,456		0.0000	1.0000	100.00
10.5	2,742,527		0.0000	1.0000	100.00
11.5	2,795,340		0.0000	1.0000	100.00
12.5	2,801,346		0.0000	1.0000	100.00
13.5	2,801,346		0.0000	1.0000	100.00
14.5	3,124,209		0.0000	1.0000	100.00
15.5	3,576,845		0.0000	1.0000	100.00
16.5	3,580,845		0.0000	1.0000	100.00
17.5	3,580,845		0.0000	1.0000	100.00
18.5	3,583,601	6,006	0.0017	0.9983	100.00
19.5	3,577,595		0.0000	1.0000	99.83
20.5	3,577,595	1,690	0.0005	0.9995	99.83
21.5	3,576,114		0.0000	1.0000	99.78
22.5	3,576,041		0.0000	1.0000	99.78
23.5	3,576,041		0.0000	1.0000	99.78
24.5	3,613,729	500	0.0001	0.9999	99.78
25.5	3,613,229		0.0000	1.0000	99.77
26.5	3,613,229		0.0000	1.0000	99.77
27.5	3,613,229		0.0000	1.0000	99.77
28.5	3,613,229		0.0000	1.0000	99.77
29.5	3,613,229		0.0000	1.0000	99.77
30.5	3,632,286		0.0000	1.0000	99.77
31.5	3,673,922		0.0000	1.0000	99.77
32.5	3,672,959		0.0000	1.0000	99.77
33.5	3,596,696	5,071	0.0014	0.9986	99.77
34.5	2,124,077		0.0000	1.0000	99.63
35.5	1,092,478		0.0000	1.0000	99.63
36.5	930,505		0.0000	1.0000	99.63
37.5	877,692	14,309	0.0163	0.9837	99.63
38.5	880,429		0.0000	1.0000	98.01

DUKE ENERGY CAROLINAS

ACCOUNT 310 LAND AND LAND RIGHTS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1923-1986 EXPERIENCE BAND 1979-2008

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	880,429		0.0000	1.0000	98.01
40.5	880,429		0.0000	1.0000	98.01
41.5	880,429		0.0000	1.0000	98.01
42.5	880,429		0.0000	1.0000	98.01
43.5	427,793		0.0000	1.0000	98.01
44.5	104,364		0.0000	1.0000	98.01
45.5	104,364		0.0000	1.0000	98.01
46.5	104,364		0.0000	1.0000	98.01
47.5	104,364		0.0000	1.0000	98.01
48.5	104,364		0.0000	1.0000	98.01
49.5	104,155		0.0000	1.0000	98.01
50.5	104,155		0.0000	1.0000	98.01
51.5	104,155		0.0000	1.0000	98.01
52.5	104,155		0.0000	1.0000	98.01
53.5	134,335		0.0000	1.0000	98.01
54.5	96,756		0.0000	1.0000	98.01
55.5	103,396		0.0000	1.0000	98.01
56.5	103,396		0.0000	1.0000	98.01
57.5	103,396		0.0000	1.0000	98.01
58.5	100,088		0.0000	1.0000	98.01
59.5	99,634		0.0000	1.0000	98.01
60.5	80,848		0.0000	1.0000	98.01
61.5	53,975		0.0000	1.0000	98.01
62.5	53,975		0.0000	1.0000	98.01
63.5	53,975		0.0000	1.0000	98.01
64.5	53,975		0.0000	1.0000	98.01
65.5	53,975		0.0000	1.0000	98.01
66.5	53,975		0.0000	1.0000	98.01
67.5	53,975		0.0000	1.0000	98.01
68.5	36,929		0.0000	1.0000	98.01
69.5	36,929		0.0000	1.0000	98.01
70.5	36,929		0.0000	1.0000	98.01
71.5	36,929		0.0000	1.0000	98.01
72.5	36,929		0.0000	1.0000	98.01
73.5	36,929		0.0000	1.0000	98.01
74.5	36,929		0.0000	1.0000	98.01
75.5	36,929		0.0000	1.0000	98.01
76.5	36,929		0.0000	1.0000	98.01
77.5	36,929		0.0000	1.0000	98.01
78.5	36,929		0.0000	1.0000	98.01

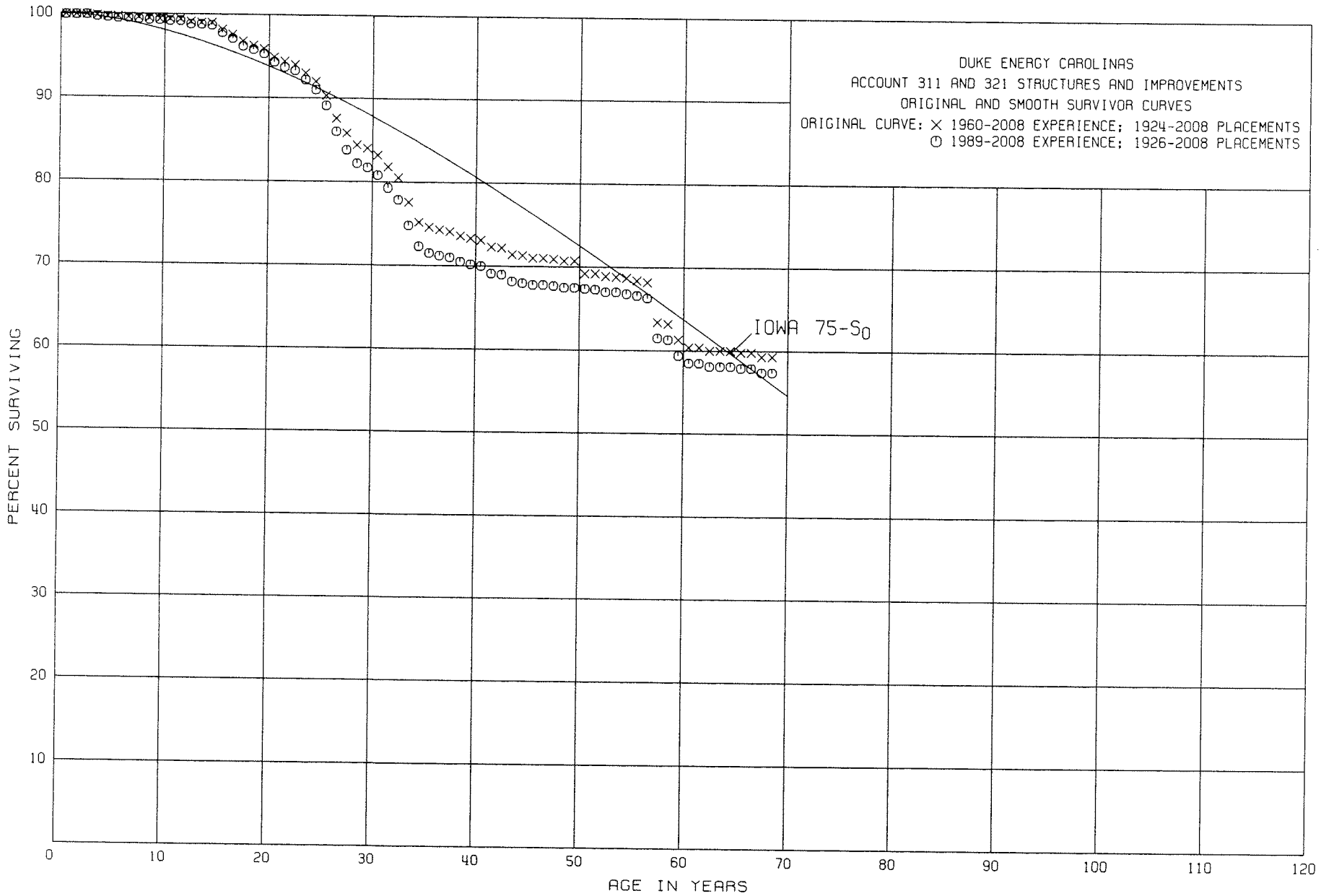
DUKE ENERGY CAROLINAS

ACCOUNT 310 LAND AND LAND RIGHTS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1923-1986 EXPERIENCE BAND 1979-2008

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	36,929		0.0000	1.0000	98.01
80.5	36,929		0.0000	1.0000	98.01
81.5	36,929		0.0000	1.0000	98.01
82.5	36,820		0.0000	1.0000	98.01
83.5	6,640		0.0000	1.0000	98.01
84.5	6,640		0.0000	1.0000	98.01
85.5					98.01


DUKE ENERGY CAROLINAS
ACCOUNT 311 AND 321 STRUCTURES AND IMPROVEMENTS
ORIGINAL AND SMOOTH SURVIVOR CURVES
ORIGINAL CURVE: X 1960-2008 EXPERIENCE; 1924-2008 PLACEMENTS
O 1989-2008 EXPERIENCE; 1926-2008 PLACEMENTS
IOWA 75-S0
PERCENT SURVIVING
AGE IN YEARS
100
90
80
70
60
50
40
30
20
10
0
10
20
30
40
50
60
70
80
90
100
110
120

DUKE ENERGY CAROLINAS

ACCOUNT 311 AND 321 STRUCTURES AND IMPROVEMENTS

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	1,363,919,209		0.0000	1.0000	100.00
0.5	1,316,443,391	160,336	0.0001	0.9999	100.00
1.5	1,290,448,893	748,832	0.0006	0.9994	99.99
2.5	1,245,751,693	1,499,563	0.0012	0.9988	99.93
3.5	1,241,043,853	1,369,623	0.0011	0.9989	99.81
4.5	1,208,104,000	334,434	0.0003	0.9997	99.70
5.5	1,046,944,644	338,677	0.0003	0.9997	99.67
6.5	1,020,152,135	486,912	0.0005	0.9995	99.64
7.5	1,013,582,309	904,740	0.0009	0.9991	99.59
8.5	998,285,077	686,089	0.0007	0.9993	99.50
9.5	996,218,045	624,443	0.0006	0.9994	99.43
10.5	973,527,559	95,972	0.0001	0.9999	99.37
11.5	970,110,580	2,807,309	0.0029	0.9971	99.36
12.5	959,577,599	375,800	0.0004	0.9996	99.07
13.5	950,742,997	562,571	0.0006	0.9994	99.03
14.5	941,772,084	7,699,634	0.0082	0.9918	98.97
15.5	917,751,081	5,732,248	0.0062	0.9938	98.16
16.5	901,752,299	7,184,835	0.0080	0.9920	97.55
17.5	874,952,377	3,866,896	0.0044	0.9956	96.77
18.5	868,742,730	4,140,535	0.0048	0.9952	96.34
19.5	818,581,478	8,127,297	0.0099	0.9901	95.88
20.5	793,431,718	4,748,318	0.0060	0.9940	94.93
21.5	773,659,440	2,984,111	0.0039	0.9961	94.36
22.5	593,615,530	6,190,364	0.0104	0.9896	93.99
23.5	511,114,322	5,833,933	0.0114	0.9886	93.01
24.5	287,910,221	5,175,672	0.0180	0.9820	91.95
25.5	265,667,302	7,943,258	0.0299	0.9701	90.29
26.5	248,928,217	5,219,851	0.0210	0.9790	87.59
27.5	240,668,648	3,814,177	0.0158	0.9842	85.75
28.5	236,226,058	1,260,444	0.0053	0.9947	84.40
29.5	236,796,856	2,134,053	0.0090	0.9910	83.95
30.5	233,071,897	3,786,640	0.0162	0.9838	83.19
31.5	226,308,837	3,631,494	0.0160	0.9840	81.84
32.5	220,152,289	8,036,465	0.0365	0.9635	80.53
33.5	186,209,410	5,670,022	0.0304	0.9696	77.59
34.5	100,732,348	903,135	0.0090	0.9910	75.23
35.5	89,107,495	307,527	0.0035	0.9965	74.55
36.5	76,210,062	222,246	0.0029	0.9971	74.29
37.5	74,268,129	477,933	0.0064	0.9936	74.07
38.5	66,377,877	237,683	0.0036	0.9964	73.60

DUKE ENERGY CAROLINAS

ACCOUNT 311 AND 321 STRUCTURES AND IMPROVEMENTS

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	58,007,552	155,384	0.0027	0.9973	73.34
40.5	57,851,132	657,381	0.0114	0.9886	73.14
41.5	57,159,735	107,368	0.0019	0.9981	72.31
42.5	51,150,242	552,603	0.0108	0.9892	72.17
43.5	43,698,806	86,692	0.0020	0.9980	71.39
44.5	43,594,472	125,124	0.0029	0.9971	71.25
45.5	43,455,029	27,522	0.0006	0.9994	71.04
46.5	43,414,644	45,635	0.0011	0.9989	71.00
47.5	39,894,689	128,544	0.0032	0.9968	70.92
48.5	36,214,724		0.0000	1.0000	70.69
49.5	30,914,266	652,839	0.0211	0.9789	70.69
50.5	27,280,122	11,032	0.0004	0.9996	69.20
51.5	20,601,188	89,921	0.0044	0.9956	69.17
52.5	20,511,267	11,911	0.0006	0.9994	68.87
53.5	17,998,003	47,029	0.0026	0.9974	68.83
54.5	14,433,219	55,844	0.0039	0.9961	68.65
55.5	10,237,510	34,305	0.0034	0.9966	68.38
56.5	7,800,127	539,463	0.0692	0.9308	68.15
57.5	7,260,664	27,374	0.0038	0.9962	63.43
58.5	5,912,903	172,494	0.0292	0.9708	63.19
59.5	4,610,583	69,692	0.0151	0.9849	61.34
60.5	2,546,132		0.0000	1.0000	60.41
61.5	2,546,132	15,594	0.0061	0.9939	60.41
62.5	2,530,538		0.0000	1.0000	60.04
63.5	2,530,538		0.0000	1.0000	60.04
64.5	2,530,538	8,525	0.0034	0.9966	60.04
65.5	2,522,013		0.0000	1.0000	59.84
66.5	2,139,836	20,000	0.0093	0.9907	59.84
67.5	1,412,291		0.0000	1.0000	59.28
68.5	630,044		0.0000	1.0000	59.28
69.5	630,044	180,000	0.2857	0.7143	59.28
70.5	47,217	1,662	0.0352	0.9648	42.34
71.5	45,555		0.0000	1.0000	40.85
72.5	45,555	813	0.0178	0.9822	40.85
73.5	44,742		0.0000	1.0000	40.12
74.5	44,742	32,570	0.7280	0.2720	40.12
75.5	12,172		0.0000	1.0000	10.91
76.5	12,172		0.0000	1.0000	10.91
77.5	12,172	9,822	0.8069	0.1931	10.91
78.5	2,350		0.0000	1.0000	2.11

DUKE ENERGY CAROLINAS

ACCOUNT 311 AND 321 STRUCTURES AND IMPROVEMENTS

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	2,350		0.0000	1.0000	2.11
80.5	2,350		0.0000	1.0000	2.11
81.5	2,350	2,350	1.0000	0.0000	2.11
82.5					0.00

DUKE ENERGY CAROLINAS

ACCOUNT 311 AND 321 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1926-2008 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	561,956,631		0.0000	1.0000	100.00
0.5	521,448,221	11,850	0.0000	1.0000	100.00
1.5	509,656,087	239,443	0.0005	0.9995	100.00
2.5	652,274,863	1,472,402	0.0023	0.9977	99.95
3.5	726,049,683	1,112,897	0.0015	0.9985	99.72
4.5	916,206,337	309,284	0.0003	0.9997	99.57
5.5	769,929,692	314,225	0.0004	0.9996	99.54
6.5	745,008,610	440,365	0.0006	0.9994	99.50
7.5	767,567,218	779,598	0.0010	0.9990	99.44
8.5	753,020,877	686,089	0.0009	0.9991	99.34
9.5	750,888,551	532,907	0.0007	0.9993	99.25
10.5	728,524,553	93,735	0.0001	0.9999	99.18
11.5	725,782,962	2,666,963	0.0037	0.9963	99.17
12.5	717,915,381	375,800	0.0005	0.9995	98.80
13.5	734,267,621	561,378	0.0008	0.9992	98.75
14.5	825,234,836	7,699,634	0.0093	0.9907	98.67
15.5	829,041,523	5,732,248	0.0069	0.9931	97.75
16.5	827,108,600	7,184,835	0.0087	0.9913	97.08
17.5	801,486,336	3,866,896	0.0048	0.9952	96.24
18.5	802,147,276	4,140,535	0.0052	0.9948	95.78
19.5	759,656,374	8,127,297	0.0107	0.9893	95.28
20.5	734,507,650	4,748,318	0.0065	0.9935	94.26
21.5	714,301,000	2,984,111	0.0042	0.9958	93.65
22.5	540,176,550	6,190,364	0.0115	0.9885	93.26
23.5	465,752,756	5,833,933	0.0125	0.9875	92.19
24.5	242,566,297	5,158,478	0.0213	0.9787	91.04
25.5	220,354,891	7,810,551	0.0354	0.9646	89.10
26.5	206,596,122	5,218,651	0.0253	0.9747	85.95
27.5	201,838,231	3,799,332	0.0188	0.9812	83.78
28.5	198,173,091	1,260,444	0.0064	0.9936	82.20
29.5	204,041,125	2,134,053	0.0105	0.9895	81.67
30.5	203,324,991	3,786,640	0.0186	0.9814	80.81
31.5	203,932,746	3,619,776	0.0177	0.9823	79.31
32.5	197,787,916	8,036,465	0.0406	0.9594	77.91
33.5	166,461,045	5,535,599	0.0333	0.9667	74.75
34.5	84,896,603	903,135	0.0106	0.9894	72.26
35.5	77,242,114	307,527	0.0040	0.9960	71.49
36.5	67,021,904	222,246	0.0033	0.9967	71.20
37.5	65,768,399	477,933	0.0073	0.9927	70.97
38.5	59,362,772	237,683	0.0040	0.9960	70.45

DUKE ENERGY CAROLINAS

ACCOUNT 311 AND 321 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1926-2008 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	52,293,491	155,384	0.0030	0.9970	70.17
40.5	54,307,633	657,381	0.0121	0.9879	69.96
41.5	53,616,236	107,368	0.0020	0.9980	69.11
42.5	47,606,743	552,603	0.0116	0.9884	68.97
43.5	40,155,307	86,692	0.0022	0.9978	68.17
44.5	40,050,973	125,124	0.0031	0.9969	68.02
45.5	39,911,530	27,522	0.0007	0.9993	67.81
46.5	40,420,802	45,635	0.0011	0.9989	67.76
47.5	37,655,385	128,544	0.0034	0.9966	67.69
48.5	34,818,130		0.0000	1.0000	67.46
49.5	29,517,672	41,454	0.0014	0.9986	67.46
50.5	26,963,213	11,032	0.0004	0.9996	67.37
51.5	20,284,279	89,921	0.0044	0.9956	67.34
52.5	20,194,358	11,911	0.0006	0.9994	67.04
53.5	17,681,094	47,029	0.0027	0.9973	67.00
54.5	14,116,310	55,844	0.0040	0.9960	66.82
55.5	9,920,601	34,305	0.0035	0.9965	66.55
56.5	7,483,218	539,463	0.0721	0.9279	66.32
57.5	6,943,755	27,374	0.0039	0.9961	61.54
58.5	5,675,032	172,494	0.0304	0.9696	61.30
59.5	4,372,712	69,692	0.0159	0.9841	59.44
60.5	2,308,261		0.0000	1.0000	58.49
61.5	2,308,261	15,594	0.0068	0.9932	58.49
62.5	2,530,538		0.0000	1.0000	58.09
63.5	2,530,538		0.0000	1.0000	58.09
64.5	2,530,538	8,525	0.0034	0.9966	58.09
65.5	2,522,013		0.0000	1.0000	57.89
66.5	2,139,836	20,000	0.0093	0.9907	57.89
67.5	1,412,291		0.0000	1.0000	57.35
68.5	630,044		0.0000	1.0000	57.35
69.5	630,044	180,000	0.2857	0.7143	57.35
70.5	47,217	1,662	0.0352	0.9648	40.97
71.5	45,555		0.0000	1.0000	39.53
72.5	45,555	813	0.0178	0.9822	39.53
73.5	44,742		0.0000	1.0000	38.83
74.5	44,742	32,570	0.7280	0.2720	38.83
75.5	12,172		0.0000	1.0000	10.56
76.5	12,172		0.0000	1.0000	10.56
77.5	12,172	9,822	0.8069	0.1931	10.56
78.5	2,350		0.0000	1.0000	2.04

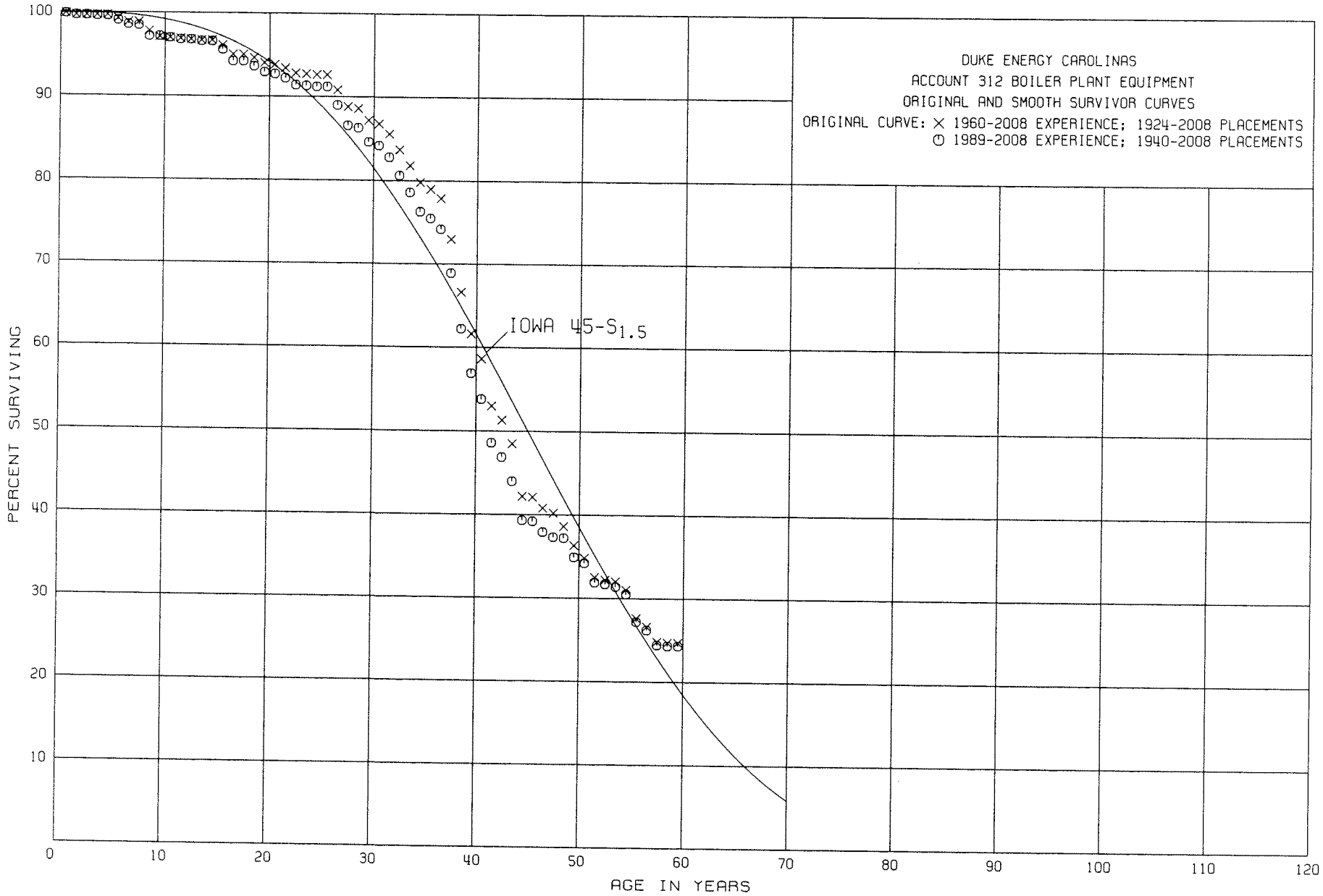
DUKE ENERGY CAROLINAS

ACCOUNT 311 AND 321 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1926-2008 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	2,350		0.0000	1.0000	2.04
80.5	2,350		0.0000	1.0000	2.04
81.5	2,350	2,350	1.0000	0.0000	2.04
82.5					0.00


DUKE ENERGY CAROLINAS
ACCOUNT 312 BOILER PLANT EQUIPMENT
ORIGINAL AND SMOOTH SURVIVOR CURVES
ORIGINAL CURVE: × 1960-2008 EXPERIENCE; 1924-2008 PLACEMENTS
⊖ 1989-2008 EXPERIENCE; 1940-2008 PLACEMENTS
IOWA 45-S1.5
PERCENT SURVIVING
AGE IN YEARS
100
90
80
70
60
50
40
30
20
10
0
10
20
30
40
50
60
70
80
90
100
110
120

DUKE ENERGY CAROLINAS

ACCOUNT 312 BOILER PLANT 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	3,219,508,253		0.0000	1.0000	100.00
0.5	2,472,477,323	7,014,751	0.0028	0.9972	100.00
1.5	1,898,695,721	482,046	0.0003	0.9997	99.72
2.5	1,814,524,606	560,857	0.0003	0.9997	99.69
3.5	1,765,592,612	195,629	0.0001	0.9999	99.66
4.5	1,722,842,627	6,564,170	0.0038	0.9962	99.65
5.5	1,379,014,137	4,553,675	0.0033	0.9967	99.27
6.5	1,234,616,349	304,562	0.0002	0.9998	98.94
7.5	1,208,329,278	14,256,308	0.0118	0.9882	98.92
8.5	1,133,885,827	7,163,346	0.0063	0.9937	97.75
9.5	1,045,935,719	1,214,999	0.0012	0.9988	97.13
10.5	1,033,792,795	1,402,347	0.0014	0.9986	97.01
11.5	1,024,755,207	748,073	0.0007	0.9993	96.87
12.5	1,003,116,214	1,126,267	0.0011	0.9989	96.80
13.5	974,405,412	179,393	0.0002	0.9998	96.69
14.5	905,714,258	5,720,876	0.0063	0.9937	96.67
15.5	852,204,776	9,730,138	0.0114	0.9886	96.06
16.5	796,334,144		0.0000	1.0000	94.96
17.5	703,612,925	3,052,469	0.0043	0.9957	94.96
18.5	654,107,443	3,529,281	0.0054	0.9946	94.55
19.5	593,884,875	1,645,880	0.0028	0.9972	94.04
20.5	580,609,741	2,435,774	0.0042	0.9958	93.78
21.5	561,301,553	3,769,589	0.0067	0.9933	93.39
22.5	545,358,944	263,670	0.0005	0.9995	92.76
23.5	536,200,303	538,619	0.0010	0.9990	92.71
24.5	531,502,092	142,949	0.0003	0.9997	92.62
25.5	523,963,089	10,078,050	0.0192	0.9808	92.59
26.5	509,279,475	11,320,621	0.0222	0.9778	90.81
27.5	489,277,021	1,224,721	0.0025	0.9975	88.79
28.5	484,956,983	7,755,331	0.0160	0.9840	88.57
29.5	478,420,893	1,782,728	0.0037	0.9963	87.15
30.5	469,588,386	6,584,688	0.0140	0.9860	86.83
31.5	454,640,038	10,362,865	0.0228	0.9772	85.61
32.5	435,463,073	9,454,393	0.0217	0.9783	83.66
33.5	346,938,930	8,848,114	0.0255	0.9745	81.84
34.5	285,701,495	2,659,264	0.0093	0.9907	79.75
35.5	248,246,102	3,564,681	0.0144	0.9856	79.01
36.5	202,353,174	12,560,175	0.0621	0.9379	77.87
37.5	187,608,003	16,474,221	0.0878	0.9122	73.03
38.5	154,818,560	11,614,780	0.0750	0.9250	66.62

DUKE ENERGY CAROLINAS

ACCOUNT 312 BOILER PLANT 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
39.5	134,804,683	6,679,899	0.0496	0.9504	61.62
40.5	126,934,343	12,017,752	0.0947	0.9053	58.56
41.5	104,966,067	3,418,981	0.0326	0.9674	53.01
42.5	90,042,994	4,929,697	0.0547	0.9453	51.28
43.5	76,141,424	9,929,117	0.1304	0.8696	48.47
44.5	66,137,806	147,283	0.0022	0.9978	42.15
45.5	65,877,815	2,037,945	0.0309	0.9691	42.06
46.5	63,719,109	867,618	0.0136	0.9864	40.76
47.5	54,399,157	2,162,911	0.0398	0.9602	40.21
48.5	46,915,115	2,789,760	0.0595	0.9405	38.61
49.5	39,113,481	1,648,026	0.0421	0.9579	36.31
50.5	31,151,483	2,086,902	0.0670	0.9330	34.78
51.5	28,296,021	189,831	0.0067	0.9933	32.45
52.5	27,236,020	231,840	0.0085	0.9915	32.23
53.5	23,550,060	713,182	0.0303	0.9697	31.96
54.5	20,837,915	2,254,989	0.1082	0.8918	30.99
55.5	14,334,074	532,622	0.0372	0.9628	27.64
56.5	11,312,656	764,311	0.0676	0.9324	26.61
57.5	5,965,370	17,208	0.0029	0.9971	24.81
58.5	3,231,833	10,444	0.0032	0.9968	24.74
59.5	1,902,130	170,180	0.0895	0.9105	24.66
60.5	671,899	3,029	0.0045	0.9955	22.45
61.5	668,870		0.0000	1.0000	22.35
62.5	668,870	57,495	0.0860	0.9140	22.35
63.5	611,375		0.0000	1.0000	20.43
64.5	611,375		0.0000	1.0000	20.43
65.5	611,375	5,398	0.0088	0.9912	20.43
66.5	355,337		0.0000	1.0000	20.25
67.5	355,337	4,837	0.0136	0.9864	20.25
68.5					19.97

DUKE ENERGY CAROLINAS

ACCOUNT 312 BOILER PLANT EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1940-2008 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	2,685,459,291		0.0000	1.0000	100.00
0.5	1,941,620,694	6,703,797	0.0035	0.9965	100.00
1.5	1,375,688,951		0.0000	1.0000	99.65
2.5	1,282,083,897	313,006	0.0002	0.9998	99.65
3.5	1,242,310,026		0.0000	1.0000	99.63
4.5	1,197,846,242	6,564,170	0.0055	0.9945	99.63
5.5	853,624,929	4,427,686	0.0052	0.9948	99.08
6.5	703,346,619	207,442	0.0003	0.9997	98.56
7.5	678,962,417	9,464,264	0.0139	0.9861	98.53
8.5	605,789,264	24,346	0.0000	1.0000	97.16
9.5	524,907,380	986,107	0.0019	0.9981	97.16
10.5	517,431,929	1,040,052	0.0020	0.9980	96.98
11.5	512,535,277		0.0000	1.0000	96.79
12.5	500,728,753	1,126,267	0.0022	0.9978	96.79
13.5	575,752,891	179,393	0.0003	0.9997	96.58
14.5	580,917,367	5,683,860	0.0098	0.9902	96.55
15.5	567,408,152	8,593,442	0.0151	0.9849	95.60
16.5	563,958,150		0.0000	1.0000	94.16
17.5	472,871,149	2,966,177	0.0063	0.9937	94.16
18.5	461,071,318	3,407,893	0.0074	0.9926	93.57
19.5	432,434,568	735,139	0.0017	0.9983	92.88
20.5	420,558,238	2,229,305	0.0053	0.9947	92.72
21.5	400,809,628	3,760,259	0.0094	0.9906	92.23
22.5	402,952,848	156,393	0.0004	0.9996	91.36
23.5	412,287,719	477,339	0.0012	0.9988	91.32
24.5	407,725,289	75,508	0.0002	0.9998	91.21
25.5	400,345,835	9,543,322	0.0238	0.9762	91.19
26.5	386,317,710	10,731,281	0.0278	0.9722	89.02
27.5	380,526,206	1,221,878	0.0032	0.9968	86.55
28.5	389,736,869	7,755,331	0.0199	0.9801	86.27
29.5	394,406,827	1,763,399	0.0045	0.9955	84.55
30.5	394,838,297	6,540,165	0.0166	0.9834	84.17
31.5	395,554,364	10,319,671	0.0261	0.9739	82.77
32.5	376,420,593	9,402,553	0.0250	0.9750	80.61
33.5	292,046,637	8,370,922	0.0287	0.9713	78.59
34.5	241,657,056	2,659,264	0.0110	0.9890	76.33
35.5	214,244,931	3,563,755	0.0166	0.9834	75.49
36.5	175,482,516	12,560,175	0.0716	0.9284	74.24
37.5	167,711,190	16,474,221	0.0982	0.9018	68.92
38.5	137,923,979	11,614,780	0.0842	0.9158	62.15

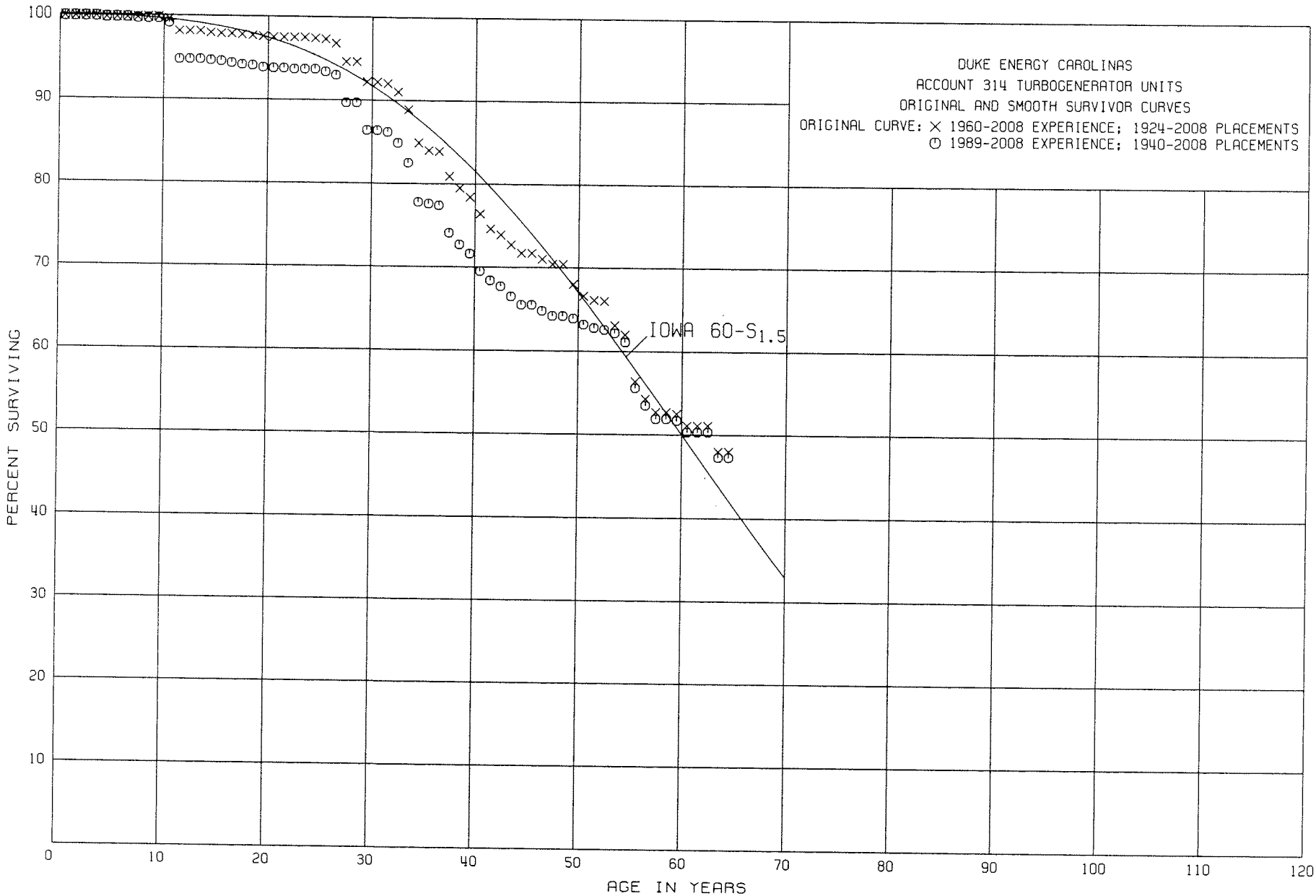
DUKE ENERGY CAROLINAS

ACCOUNT 312 BOILER PLANT EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1940-2008 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	120,658,685	6,658,209	0.0552	0.9448	56.92
40.5	116,957,929	11,240,825	0.0961	0.9039	53.78
41.5	95,766,580	3,418,981	0.0357	0.9643	48.61
42.5	80,843,507	4,929,697	0.0610	0.9390	46.87
43.5	66,941,937	7,093,602	0.1060	0.8940	44.01
44.5	59,773,834	147,283	0.0025	0.9975	39.34
45.5	59,513,843	2,037,945	0.0342	0.9658	39.24
46.5	58,059,628	867,618	0.0149	0.9851	37.90
47.5	50,072,165	234,586	0.0047	0.9953	37.34
48.5	46,037,188	2,789,760	0.0606	0.9394	37.16
49.5	38,235,554	770,099	0.0201	0.9799	34.91
50.5	31,151,483	2,086,902	0.0670	0.9330	34.21
51.5	28,296,021	189,831	0.0067	0.9933	31.92
52.5	27,236,020	231,840	0.0085	0.9915	31.71
53.5	23,550,060	713,182	0.0303	0.9697	31.44
54.5	20,837,915	2,254,989	0.1082	0.8918	30.49
55.5	14,334,074	532,622	0.0372	0.9628	27.19
56.5	11,312,656	764,311	0.0676	0.9324	26.18
57.5	5,965,370	17,208	0.0029	0.9971	24.41
58.5	3,231,833	10,444	0.0032	0.9968	24.34
59.5	1,902,130	170,180	0.0895	0.9105	24.26
60.5	671,899	3,029	0.0045	0.9955	22.09
61.5	668,870		0.0000	1.0000	21.99
62.5	668,870	57,495	0.0860	0.9140	21.99
63.5	611,375		0.0000	1.0000	20.10
64.5	611,375		0.0000	1.0000	20.10
65.5	611,375	5,398	0.0088	0.9912	20.10
66.5	355,337		0.0000	1.0000	19.92
67.5	355,337	4,837	0.0136	0.9864	19.92
68.5					19.65


DUKE ENERGY CAROLINAS
ACCOUNT 314 TURBOGENERATOR UNITS
ORIGINAL AND SMOOTH SURVIVOR CURVES
ORIGINAL CURVE: X 1960-2008 EXPERIENCE; 1924-2008 PLACEMENTS
O 1989-2008 EXPERIENCE; 1940-2008 PLACEMENTS
IOWA 60-S1.5
PERCENT SURVIVING
AGE IN YEARS
100
90
80
70
60
50
40
30
20
10
0
10
20
30
40
50
60
70
80
90
100
110
120

DUKE ENERGY CAROLINAS

ACCOUNT 314 TURBOGENERATOR UNITS

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	504,704,744	217,160	0.0004	0.9996	100.00
0.5	484,712,696		0.0000	1.0000	99.96
1.5	463,717,814	72,907	0.0002	0.9998	99.96
2.5	416,242,094		0.0000	1.0000	99.94
3.5	406,706,025	575,273	0.0014	0.9986	99.94
4.5	385,796,137		0.0000	1.0000	99.80
5.5	375,536,869		0.0000	1.0000	99.80
6.5	376,349,993	87,898	0.0002	0.9998	99.80
7.5	358,838,733	43,120	0.0001	0.9999	99.78
8.5	340,121,185		0.0000	1.0000	99.77
9.5	332,309,515	535,961	0.0016	0.9984	99.77
10.5	333,592,841	4,677,851	0.0140	0.9860	99.61
11.5	332,126,258	179,692	0.0005	0.9995	98.22
12.5	327,150,119		0.0000	1.0000	98.17
13.5	321,521,458	492,611	0.0015	0.9985	98.17
14.5	309,277,649	233,481	0.0008	0.9992	98.02
15.5	298,728,757	242,750	0.0008	0.9992	97.94
16.5	289,945,388	272,596	0.0009	0.9991	97.86
17.5	269,970,823	236,372	0.0009	0.9991	97.77
18.5	263,417,343	295,319	0.0011	0.9989	97.68
19.5	257,608,524	93,572	0.0004	0.9996	97.57
20.5	258,686,861	65,740	0.0003	0.9997	97.53
21.5	252,405,464	95,413	0.0004	0.9996	97.50
22.5	249,102,308	5,439	0.0000	1.0000	97.46
23.5	244,364,215	55,896	0.0002	0.9998	97.46
24.5	240,099,603	462,218	0.0019	0.9981	97.44
25.5	239,435,371	1,034,632	0.0043	0.9957	97.25
26.5	238,378,364	5,455,901	0.0229	0.9771	96.83
27.5	231,682,821	3,699	0.0000	1.0000	94.61
28.5	231,368,001	5,967,416	0.0258	0.9742	94.61
29.5	226,396,899		0.0000	1.0000	92.17
30.5	225,230,568	353,634	0.0016	0.9984	92.17
31.5	221,941,682	2,534,517	0.0114	0.9886	92.02
32.5	218,704,416	4,915,857	0.0225	0.9775	90.97
33.5	184,936,838	8,476,151	0.0458	0.9542	88.92
34.5	152,349,969	1,468,937	0.0096	0.9904	84.85
35.5	150,931,394	322,614	0.0021	0.9979	84.04
36.5	129,891,659	4,645,279	0.0358	0.9642	83.86
37.5	125,107,171	2,062,579	0.0165	0.9835	80.86
38.5	115,933,314	1,624,986	0.0140	0.9860	79.53

DUKE ENERGY CAROLINAS

ACCOUNT 314 TURBOGENERATOR UNITS

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	107,301,583	2,776,518	0.0259	0.9741	78.42
40.5	103,831,083	2,438,068	0.0235	0.9765	76.39
41.5	98,030,745	952,481	0.0097	0.9903	74.59
42.5	86,545,152	1,369,959	0.0158	0.9842	73.87
43.5	75,974,782	1,042,986	0.0137	0.9863	72.70
44.5	74,918,874	34,533	0.0005	0.9995	71.70
45.5	74,882,701	712,725	0.0095	0.9905	71.66
46.5	74,109,134	578,861	0.0078	0.9922	70.98
47.5	65,180,939		0.0000	1.0000	70.43
48.5	57,939,959	1,998,434	0.0345	0.9655	70.43
49.5	48,108,860	1,020,162	0.0212	0.9788	68.00
50.5	41,766,695	299,937	0.0072	0.9928	66.56
51.5	33,703,613	66,441	0.0020	0.9980	66.08
52.5	33,182,811	1,418,664	0.0428	0.9572	65.95
53.5	28,024,686	486,346	0.0174	0.9826	63.13
54.5	23,343,051	2,108,178	0.0903	0.9097	62.03
55.5	15,125,854	561,791	0.0371	0.9629	56.43
56.5	10,204,777	311,941	0.0306	0.9694	54.34
57.5	5,308,233		0.0000	1.0000	52.68
58.5	4,694,188	14,098	0.0030	0.9970	52.68
59.5	4,106,374	112,869	0.0275	0.9725	52.52
60.5	2,598,144	907	0.0003	0.9997	51.08
61.5	2,597,237		0.0000	1.0000	51.06
62.5	2,597,237	155,440	0.0598	0.9402	51.06
63.5	2,441,797		0.0000	1.0000	48.01
64.5	2,441,797		0.0000	1.0000	48.01
65.5	2,441,797		0.0000	1.0000	48.01
66.5	1,718,570	73,584	0.0428	0.9572	48.01
67.5	677,594		0.0000	1.0000	45.96
68.5					45.96

DUKE ENERGY CAROLINAS

ACCOUNT 314 TURBOGENERATOR UNITS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1940-2008 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	295,059,436		0.0000	1.0000	100.00
0.5	267,984,629		0.0000	1.0000	100.00
1.5	256,430,588	72,907	0.0003	0.9997	100.00
2.5	209,877,597		0.0000	1.0000	99.97
3.5	205,074,719	367,715	0.0018	0.9982	99.97
4.5	183,895,863		0.0000	1.0000	99.79
5.5	165,429,776		0.0000	1.0000	99.79
6.5	158,593,442	82,018	0.0005	0.9995	99.79
7.5	136,961,850		0.0000	1.0000	99.74
8.5	113,182,083		0.0000	1.0000	99.74
9.5	104,225,576	535,961	0.0051	0.9949	99.74
10.5	104,623,029	4,653,348	0.0445	0.9555	99.23
11.5	102,752,713		0.0000	1.0000	94.81
12.5	98,659,015		0.0000	1.0000	94.81
13.5	130,347,073	166,820	0.0013	0.9987	94.81
14.5	152,580,318	233,481	0.0015	0.9985	94.69
15.5	142,559,197	242,750	0.0017	0.9983	94.55
16.5	156,262,403	272,596	0.0017	0.9983	94.39
17.5	135,474,787	236,372	0.0017	0.9983	94.23
18.5	143,011,712	283,968	0.0020	0.9980	94.07
19.5	150,046,779	93,572	0.0006	0.9994	93.88
20.5	151,133,616	65,740	0.0004	0.9996	93.82
21.5	143,837,109	88,913	0.0006	0.9994	93.78
22.5	151,047,271	5,439	0.0000	1.0000	93.72
23.5	156,894,690	55,896	0.0004	0.9996	93.72
24.5	152,643,000	462,218	0.0030	0.9970	93.68
25.5	151,980,408	642,250	0.0042	0.9958	93.40
26.5	151,376,625	5,455,901	0.0360	0.9640	93.01
27.5	153,283,735	3,699	0.0000	1.0000	89.66
28.5	161,811,858	5,967,416	0.0369	0.9631	89.66
29.5	164,227,836		0.0000	1.0000	86.35
30.5	169,234,362	353,634	0.0021	0.9979	86.35
31.5	176,116,902	2,534,517	0.0144	0.9856	86.17
32.5	172,879,636	4,915,857	0.0284	0.9716	84.93
33.5	142,629,735	8,083,769	0.0567	0.9433	82.52
34.5	118,844,156	390,937	0.0033	0.9967	77.84
35.5	125,594,895	322,614	0.0026	0.9974	77.58
36.5	109,921,014	4,645,279	0.0423	0.9577	77.38
37.5	110,552,986	2,062,579	0.0187	0.9813	74.11
38.5	102,184,027	1,624,986	0.0159	0.9841	72.72

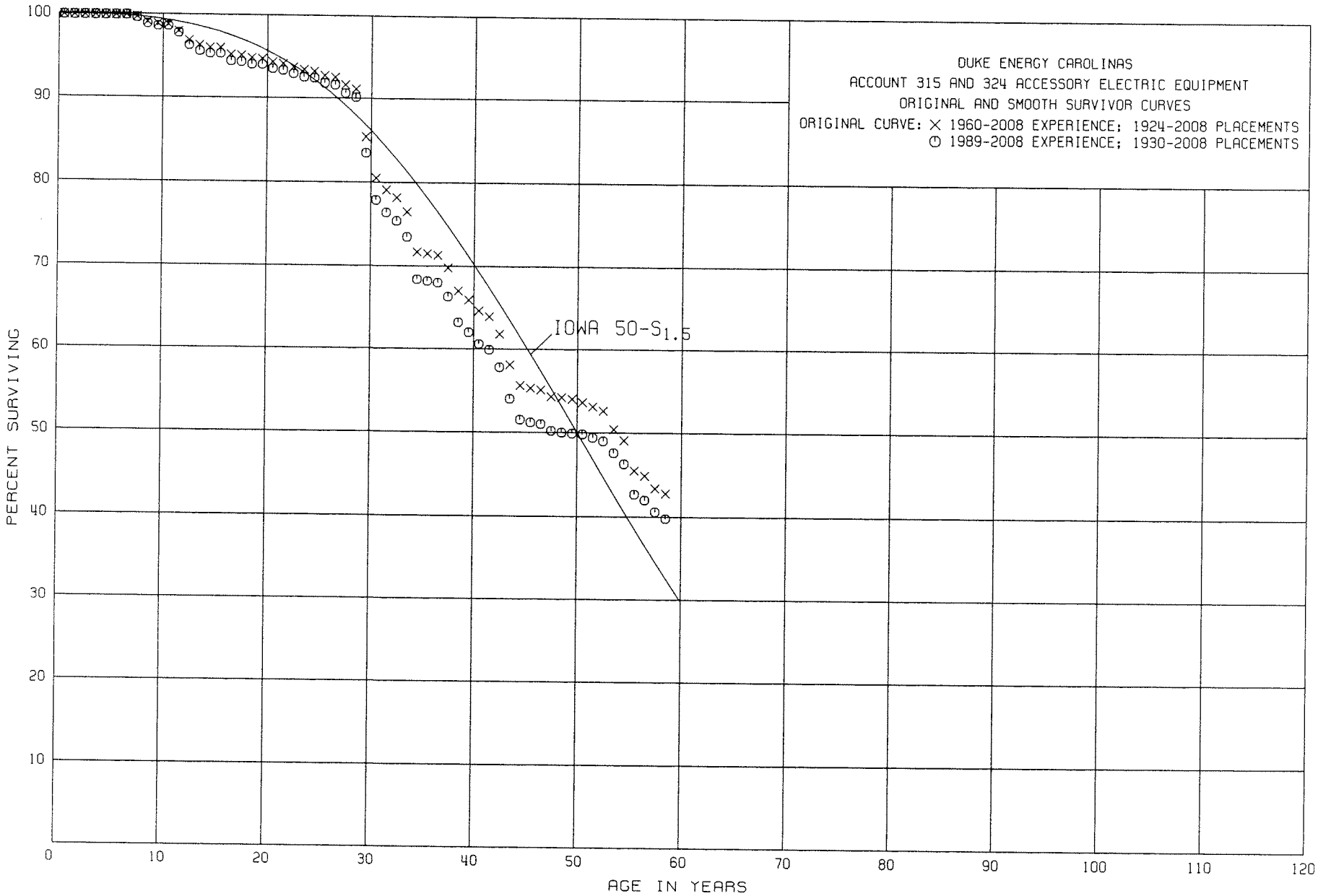
DUKE ENERGY CAROLINAS

ACCOUNT 314 TURBOGENERATOR UNITS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1940-2008 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	95,622,140	2,776,518	0.0290	0.9710	71.56
40.5	95,122,746	1,422,958	0.0150	0.9850	69.48
41.5	90,337,518	952,481	0.0105	0.9895	68.44
42.5	78,851,925	1,369,959	0.0174	0.9826	67.72
43.5	68,281,555	1,042,986	0.0153	0.9847	66.54
44.5	67,225,647	34,533	0.0005	0.9995	65.52
45.5	67,189,474	712,725	0.0106	0.9894	65.49
46.5	67,368,167	578,861	0.0086	0.9914	64.80
47.5	59,971,512		0.0000	1.0000	64.24
48.5	54,519,577	324,788	0.0060	0.9940	64.24
49.5	46,362,124	442,029	0.0095	0.9905	63.85
50.5	40,598,092	299,937	0.0074	0.9926	63.24
51.5	32,535,010	66,441	0.0020	0.9980	62.77
52.5	32,014,208	250,061	0.0078	0.9922	62.64
53.5	28,024,686	486,346	0.0174	0.9826	62.15
54.5	23,343,051	2,108,178	0.0903	0.9097	61.07
55.5	15,125,854	561,791	0.0371	0.9629	55.56
56.5	10,204,777	311,941	0.0306	0.9694	53.50
57.5	5,308,233		0.0000	1.0000	51.86
58.5	4,694,188	14,098	0.0030	0.9970	51.86
59.5	4,106,374	112,869	0.0275	0.9725	51.70
60.5	2,598,144	907	0.0003	0.9997	50.28
61.5	2,597,237		0.0000	1.0000	50.26
62.5	2,597,237	155,440	0.0598	0.9402	50.26
63.5	2,441,797		0.0000	1.0000	47.25
64.5	2,441,797		0.0000	1.0000	47.25
65.5	2,441,797		0.0000	1.0000	47.25
66.5	1,718,570	73,584	0.0428	0.9572	47.25
67.5	677,594		0.0000	1.0000	45.23
68.5					45.23


DUKE ENERGY CAROLINAS
ACCOUNT 315 AND 324 ACCESSORY ELECTRIC EQUIPMENT
ORIGINAL AND SMOOTH SURVIVOR CURVES
ORIGINAL CURVE: X 1960-2008 EXPERIENCE; 1924-2008 PLACEMENTS
1989-2008 EXPERIENCE; 1930-2008 PLACEMENTS
IOWA 50-S1.5
PERCENT SURVIVING
AGE IN YEARS
100
90
80
70
60
50
40
30
20
10
0
10
20
30
40
50
60
70
80
90
100
110
120

DUKE ENERGY CAROLINAS

ACCOUNT 315 AND 324 ACCESSORY ELECTRIC 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	751,632,205		0.0000	1.0000	100.00
0.5	741,587,523	14,038	0.0000	1.0000	100.00
1.5	734,784,825	84,651	0.0001	0.9999	100.00
2.5	717,272,758	64,582	0.0001	0.9999	99.99
3.5	709,107,999	45,152	0.0001	0.9999	99.98
4.5	668,356,900	100,947	0.0002	0.9998	99.97
5.5	656,128,874	364,211	0.0006	0.9994	99.95
6.5	645,678,838	1,004,697	0.0016	0.9984	99.89
7.5	640,055,296	4,102,258	0.0064	0.9936	99.73
8.5	634,099,873	1,313,461	0.0021	0.9979	99.09
9.5	616,246,141	241,305	0.0004	0.9996	98.88
10.5	605,089,274	5,166,576	0.0085	0.9915	98.84
11.5	546,966,414	6,370,148	0.0116	0.9884	98.00
12.5	529,331,973	3,197,114	0.0060	0.9940	96.86
13.5	510,536,786	1,484,878	0.0029	0.9971	96.28
14.5	470,536,005	70,749	0.0002	0.9998	96.00
15.5	430,959,606	3,505,918	0.0081	0.9919	95.98
16.5	422,228,189	566,605	0.0013	0.9987	95.20
17.5	368,775,616	1,101,295	0.0030	0.9970	95.08
18.5	363,837,140	197,785	0.0005	0.9995	94.79
19.5	348,065,584	1,725,772	0.0050	0.9950	94.74
20.5	342,802,047	542,189	0.0016	0.9984	94.27
21.5	340,010,723	1,409,955	0.0041	0.9959	94.12
22.5	290,275,970	1,176,762	0.0041	0.9959	93.73
23.5	267,034,785	325,767	0.0012	0.9988	93.35
24.5	201,339,735	1,097,831	0.0055	0.9945	93.24
25.5	198,544,129	575,256	0.0029	0.9971	92.73
26.5	197,741,167	1,910,130	0.0097	0.9903	92.46
27.5	117,805,453	590,764	0.0050	0.9950	91.56
28.5	115,974,559	7,272,973	0.0627	0.9373	91.10
29.5	108,550,722	6,248,673	0.0576	0.9424	85.39
30.5	101,879,367	1,765,471	0.0173	0.9827	80.47
31.5	99,340,164	1,165,402	0.0117	0.9883	79.08
32.5	97,965,771	2,109,280	0.0215	0.9785	78.15
33.5	84,858,738	5,249,407	0.0619	0.9381	76.47
34.5	49,789,203	184,363	0.0037	0.9963	71.74
35.5	34,224,357	66,097	0.0019	0.9981	71.47
36.5	29,038,525	616,075	0.0212	0.9788	71.33
37.5	27,096,130	1,104,662	0.0408	0.9592	69.82
38.5	22,227,151	342,589	0.0154	0.9846	66.97

DUKE ENERGY CAROLINAS

ACCOUNT 315 AND 324 ACCESSORY ELECTRIC 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
39.5	19,966,640	403,736	0.0202	0.9798	65.94
40.5	19,473,450	209,735	0.0108	0.9892	64.61
41.5	17,479,256	576,963	0.0330	0.9670	63.91
42.5	15,073,606	911,275	0.0605	0.9395	61.80
43.5	13,279,971	569,102	0.0429	0.9571	58.06
44.5	12,706,592	52,578	0.0041	0.9959	55.57
45.5	12,648,428	59,814	0.0047	0.9953	55.34
46.5	12,561,256	171,611	0.0137	0.9863	55.08
47.5	11,391,028	31,535	0.0028	0.9972	54.33
48.5	10,026,709	25,247	0.0025	0.9975	54.18
49.5	8,423,796	76,257	0.0091	0.9909	54.04
50.5	7,598,746	71,784	0.0094	0.9906	53.55
51.5	6,261,894	50,492	0.0081	0.9919	53.05
52.5	5,863,255	249,176	0.0425	0.9575	52.62
53.5	4,808,563	125,731	0.0261	0.9739	50.38
54.5	3,741,283	275,406	0.0736	0.9264	49.07
55.5	2,861,642	38,504	0.0135	0.9865	45.46
56.5	2,342,275	73,566	0.0314	0.9686	44.85
57.5	1,468,727	21,822	0.0149	0.9851	43.44
58.5	841,917	8,016	0.0095	0.9905	42.79
59.5	688,074		0.0000	1.0000	42.38
60.5	538,336		0.0000	1.0000	42.38
61.5	538,336	3,575	0.0066	0.9934	42.38
62.5	534,761		0.0000	1.0000	42.10
63.5	534,761	59,140	0.1106	0.8894	42.10
64.5	475,621		0.0000	1.0000	37.44
65.5	475,621		0.0000	1.0000	37.44
66.5	430,549	24,074	0.0559	0.9441	37.44
67.5	392,425		0.0000	1.0000	35.35
68.5	309,007		0.0000	1.0000	35.35
69.5	309,007		0.0000	1.0000	35.35
70.5	168,790		0.0000	1.0000	35.35
71.5	168,790		0.0000	1.0000	35.35
72.5	168,790		0.0000	1.0000	35.35
73.5	168,790		0.0000	1.0000	35.35
74.5	168,790		0.0000	1.0000	35.35
75.5	168,790		0.0000	1.0000	35.35
76.5	168,790		0.0000	1.0000	35.35
77.5	168,790		0.0000	1.0000	35.35
78.5					35.35

DUKE ENERGY CAROLINAS

ACCOUNT 315 AND 324 ACCESSORY ELECTRIC EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1930-2008 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	392,845,654		0.0000	1.0000	100.00
0.5	384,476,992		0.0000	1.0000	100.00
1.5	378,773,204	75,132	0.0002	0.9998	100.00
2.5	414,682,784	58,286	0.0001	0.9999	99.98
3.5	434,074,707		0.0000	1.0000	99.97
4.5	464,749,182	95,747	0.0002	0.9998	99.97
5.5	452,749,702	363,940	0.0008	0.9992	99.95
6.5	440,522,147	992,814	0.0023	0.9977	99.87
7.5	517,409,439	4,086,082	0.0079	0.9921	99.64
8.5	511,394,661	1,120,537	0.0022	0.9978	98.85
9.5	493,520,651	99,199	0.0002	0.9998	98.63
10.5	482,386,398	3,997,965	0.0083	0.9917	98.61
11.5	425,140,855	6,336,034	0.0149	0.9851	97.79
12.5	407,794,497	3,164,864	0.0078	0.9922	96.33
13.5	404,845,020	1,322,560	0.0033	0.9967	95.58
14.5	409,501,707	49,639	0.0001	0.9999	95.26
15.5	390,278,254	3,413,988	0.0087	0.9913	95.25
16.5	389,935,256	549,137	0.0014	0.9986	94.42
17.5	337,609,860	1,057,962	0.0031	0.9969	94.29
18.5	337,415,291	169,815	0.0005	0.9995	94.00
19.5	324,935,462	1,699,356	0.0052	0.9948	93.95
20.5	319,732,281	532,463	0.0017	0.9983	93.46
21.5	316,833,733	1,400,804	0.0044	0.9956	93.30
22.5	269,317,819	1,176,762	0.0044	0.9956	92.89
23.5	248,058,349	325,767	0.0013	0.9987	92.48
24.5	182,367,576	1,089,870	0.0060	0.9940	92.36
25.5	179,585,517	507,539	0.0028	0.9972	91.81
26.5	178,877,630	1,876,678	0.0105	0.9895	91.55
27.5	100,153,488	587,764	0.0059	0.9941	90.59
28.5	99,829,790	7,267,861	0.0728	0.9272	90.06
29.5	93,853,183	6,247,673	0.0666	0.9334	83.50
30.5	88,338,497	1,765,471	0.0200	0.9800	77.94
31.5	88,052,460	1,164,472	0.0132	0.9868	76.38
32.5	86,678,997	2,104,145	0.0243	0.9757	75.37
33.5	74,675,409	5,185,287	0.0694	0.9306	73.54
34.5	41,549,984	170,973	0.0041	0.9959	68.44
35.5	27,934,029	66,097	0.0024	0.9976	68.16
36.5	24,190,906	616,075	0.0255	0.9745	68.00
37.5	23,556,774	1,104,662	0.0469	0.9531	66.27
38.5	19,345,518	342,589	0.0177	0.9823	63.16

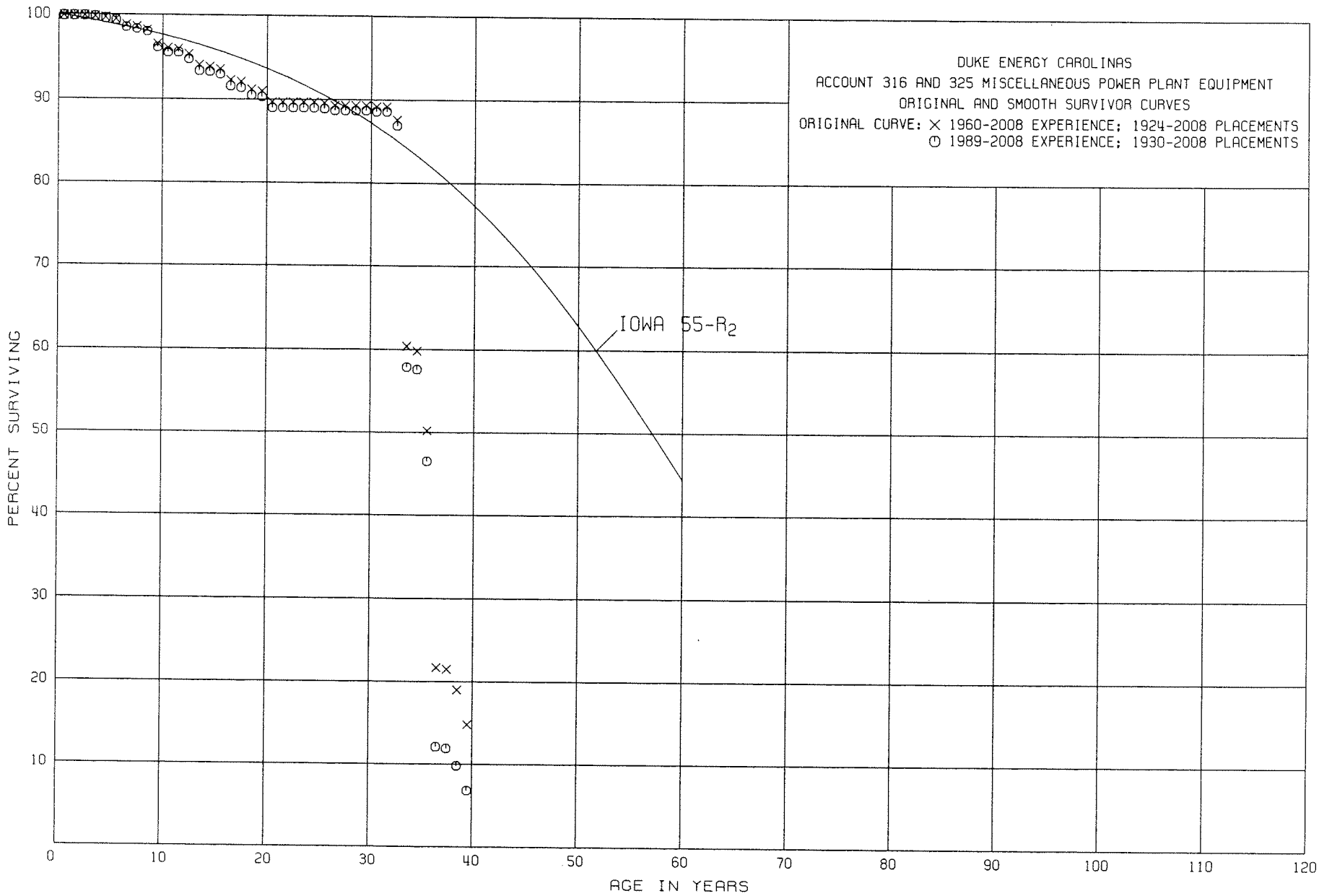
DUKE ENERGY CAROLINAS

ACCOUNT 315 AND 324 ACCESSORY ELECTRIC EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1930-2008 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	17,647,610	403,736	0.0229	0.9771	62.04
40.5	18,188,080	209,735	0.0115	0.9885	60.62
41.5	16,193,886	576,963	0.0356	0.9644	59.92
42.5	13,788,236	900,445	0.0653	0.9347	57.79
43.5	12,005,431	568,752	0.0474	0.9526	54.02
44.5	11,432,402	52,578	0.0046	0.9954	51.46
45.5	11,374,238	59,814	0.0053	0.9947	51.22
46.5	11,493,461	171,125	0.0149	0.9851	50.95
47.5	10,524,347	31,535	0.0030	0.9970	50.19
48.5	9,471,022	25,247	0.0027	0.9973	50.04
49.5	7,868,109	9,081	0.0012	0.9988	49.90
50.5	7,250,452	71,784	0.0099	0.9901	49.84
51.5	5,913,600	48,492	0.0082	0.9918	49.35
52.5	5,516,961	154,063	0.0279	0.9721	48.95
53.5	4,557,382	121,019	0.0266	0.9734	47.58
54.5	3,494,814	275,406	0.0788	0.9212	46.31
55.5	2,615,173	38,504	0.0147	0.9853	42.66
56.5	2,095,806	73,566	0.0351	0.9649	42.03
57.5	1,222,258	21,822	0.0179	0.9821	40.55
58.5	841,917	8,016	0.0095	0.9905	39.82
59.5	688,074		0.0000	1.0000	39.44
60.5	538,336		0.0000	1.0000	39.44
61.5	538,336	3,575	0.0066	0.9934	39.44
62.5	534,761		0.0000	1.0000	39.18
63.5	534,761	59,140	0.1106	0.8894	39.18
64.5	475,621		0.0000	1.0000	34.85
65.5	475,621		0.0000	1.0000	34.85
66.5	430,549	24,074	0.0559	0.9441	34.85
67.5	392,425		0.0000	1.0000	32.90
68.5	309,007		0.0000	1.0000	32.90
69.5	309,007		0.0000	1.0000	32.90
70.5	168,790		0.0000	1.0000	32.90
71.5	168,790		0.0000	1.0000	32.90
72.5	168,790		0.0000	1.0000	32.90
73.5	168,790		0.0000	1.0000	32.90
74.5	168,790		0.0000	1.0000	32.90
75.5	168,790		0.0000	1.0000	32.90
76.5	168,790		0.0000	1.0000	32.90
77.5	168,790		0.0000	1.0000	32.90
78.5					32.90


DUKE ENERGY CAROLINAS
ACCOUNT 316 AND 325 MISCELLANEOUS POWER PLANT EQUIPMENT
ORIGINAL AND SMOOTH SURVIVOR CURVES
ORIGINAL CURVE: X 1960-2008 EXPERIENCE; 1924-2008 PLACEMENTS
O 1989-2008 EXPERIENCE; 1930-2008 PLACEMENTS
IOWA 55-R2
PERCENT SURVIVING
AGE IN YEARS
100
90
80
70
60
50
40
30
20
10
0
10
20
30
40
50
60
70
80
90
100
110
120

DUKE ENERGY CAROLINAS

ACCOUNT 316 AND 325 MISCELLANEOUS POWER PLANT 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	459,944,528		0.0000	1.0000	100.00
0.5	432,055,150	24,650	0.0001	0.9999	100.00
1.5	417,174,605	192,497	0.0005	0.9995	99.99
2.5	397,217,854	434,310	0.0011	0.9989	99.94
3.5	378,690,525	631,584	0.0017	0.9983	99.83
4.5	366,032,910	693,635	0.0019	0.9981	99.66
5.5	355,487,159	2,211,886	0.0062	0.9938	99.47
6.5	341,513,137	648,589	0.0019	0.9981	98.85
7.5	331,271,114	1,142,937	0.0035	0.9965	98.66
8.5	322,060,465	5,592,186	0.0174	0.9826	98.31
9.5	310,882,381	1,602,327	0.0052	0.9948	96.60
10.5	301,455,236	206,564	0.0007	0.9993	96.10
11.5	294,255,500	2,098,989	0.0071	0.9929	96.03
12.5	280,117,055	3,717,961	0.0133	0.9867	95.35
13.5	263,228,872	422,542	0.0016	0.9984	94.08
14.5	219,917,795	716,220	0.0033	0.9967	93.93
15.5	198,406,529	2,891,637	0.0146	0.9854	93.62
16.5	179,194,618	334,156	0.0019	0.9981	92.25
17.5	165,513,414	1,620,178	0.0098	0.9902	92.07
18.5	143,021,089	322,634	0.0023	0.9977	91.17
19.5	135,909,599	1,822,471	0.0134	0.9866	90.96
20.5	127,209,390	21,090	0.0002	0.9998	89.74
21.5	120,923,483	8,440	0.0001	0.9999	89.72
22.5	107,443,393	6,416	0.0001	0.9999	89.71
23.5	99,577,898	60,530	0.0006	0.9994	89.70
24.5	77,009,244	9,374	0.0001	0.9999	89.65
25.5	74,320,427	260,770	0.0035	0.9965	89.64
26.5	73,362,102		0.0000	1.0000	89.33
27.5	31,562,685	304	0.0000	1.0000	89.33
28.5	31,219,887	25,374	0.0008	0.9992	89.33
29.5	30,512,071	34,324	0.0011	0.9989	89.26
30.5	29,656,991	3,150	0.0001	0.9999	89.16
31.5	28,928,663	506,004	0.0175	0.9825	89.15
32.5	27,890,769	8,659,360	0.3105	0.6895	87.59
33.5	18,267,741	188,909	0.0103	0.9897	60.39
34.5	8,004,890	1,286,378	0.1607	0.8393	59.77
35.5	4,419,483	2,510,118	0.5680	0.4320	50.16
36.5	1,903,786	17,550	0.0092	0.9908	21.67
37.5	1,883,663	220,073	0.1168	0.8832	21.47
38.5	1,772,315	386,190	0.2179	0.7821	18.96

DUKE ENERGY CAROLINAS

ACCOUNT 316 AND 325 MISCELLANEOUS POWER PLANT 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
39.5	1,603,406	259,747	0.1620	0.8380	14.83
40.5	1,291,228	176,880	0.1370	0.8630	12.43
41.5	897,121	236,840	0.2640	0.7360	10.73
42.5	599,112	140,210	0.2340	0.7660	7.90
43.5	458,902	95,181	0.2074	0.7926	6.05
44.5	363,721	71,728	0.1972	0.8028	4.80
45.5	291,993		0.0000	1.0000	3.85
46.5	291,993		0.0000	1.0000	3.85
47.5	291,993	750	0.0026	0.9974	3.85
48.5	291,243		0.0000	1.0000	3.84
49.5	291,243	26,639	0.0915	0.9085	3.84
50.5	292,458	36,151	0.1236	0.8764	3.49
51.5	289,732		0.0000	1.0000	3.06
52.5	261,878	160,784	0.6140	0.3860	3.06
53.5	67,669		0.0000	1.0000	1.18
54.5	67,669	30,401	0.4493	0.5507	1.18
55.5	37,268		0.0000	1.0000	0.65
56.5	37,268		0.0000	1.0000	0.65
57.5	37,268		0.0000	1.0000	0.65
58.5	37,268	4,544	0.1219	0.8781	0.65
59.5	32,724		0.0000	1.0000	0.57
60.5	32,724		0.0000	1.0000	0.57
61.5	32,724		0.0000	1.0000	0.57
62.5	32,724	32,724	1.0000	0.0000	0.57
63.5					0.00

DUKE ENERGY CAROLINAS

ACCOUNT 316 AND 325 MISCELLANEOUS POWER PLANT EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1930-2008 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	314,433,736		0.0000	1.0000	100.00
0.5	293,412,038	3,462	0.0000	1.0000	100.00
1.5	284,325,530	189,293	0.0007	0.9993	100.00
2.5	280,014,478	250,287	0.0009	0.9991	99.93
3.5	270,807,601	606,563	0.0022	0.9978	99.84
4.5	285,243,002	651,650	0.0023	0.9977	99.62
5.5	277,236,738	2,075,985	0.0075	0.9925	99.39
6.5	263,833,772	581,720	0.0022	0.9978	98.64
7.5	299,420,645	1,128,082	0.0038	0.9962	98.42
8.5	290,282,021	5,514,250	0.0190	0.9810	98.05
9.5	279,901,052	1,598,833	0.0057	0.9943	96.19
10.5	271,373,092	165,298	0.0006	0.9994	95.64
11.5	264,815,755	2,075,144	0.0078	0.9922	95.58
12.5	251,221,278	3,680,901	0.0147	0.9853	94.83
13.5	240,012,751	417,860	0.0017	0.9983	93.44
14.5	209,294,606	675,431	0.0032	0.9968	93.28
15.5	190,822,264	2,891,183	0.0152	0.9848	92.98
16.5	173,383,799	330,033	0.0019	0.9981	91.57
17.5	159,761,384	1,613,074	0.0101	0.9899	91.40
18.5	138,073,898	311,697	0.0023	0.9977	90.48
19.5	131,259,197	1,799,298	0.0137	0.9863	90.27
20.5	122,662,521	20,250	0.0002	0.9998	89.03
21.5	116,365,769	2,090	0.0000	1.0000	89.01
22.5	103,205,733	6,416	0.0001	0.9999	89.01
23.5	95,990,321	60,530	0.0006	0.9994	89.00
24.5	73,426,522	9,144	0.0001	0.9999	88.95
25.5	70,743,986	165,321	0.0023	0.9977	88.94
26.5	69,889,573		0.0000	1.0000	88.74
27.5	28,291,866		0.0000	1.0000	88.74
28.5	28,527,606	9,892	0.0003	0.9997	88.74
29.5	27,938,796	32,529	0.0012	0.9988	88.71
30.5	27,238,874		0.0000	1.0000	88.60
31.5	26,980,986	505,763	0.0187	0.9813	88.60
32.5	25,943,731	8,657,860	0.3337	0.6663	86.94
33.5	16,499,858	93,800	0.0057	0.9943	57.93
34.5	6,681,134	1,286,378	0.1925	0.8075	57.60
35.5	3,387,658	2,510,118	0.7410	0.2590	46.51
36.5	1,051,869	17,550	0.0167	0.9833	12.05
37.5	1,265,314	220,073	0.1739	0.8261	11.85
38.5	1,282,626	386,190	0.3011	0.6989	9.79

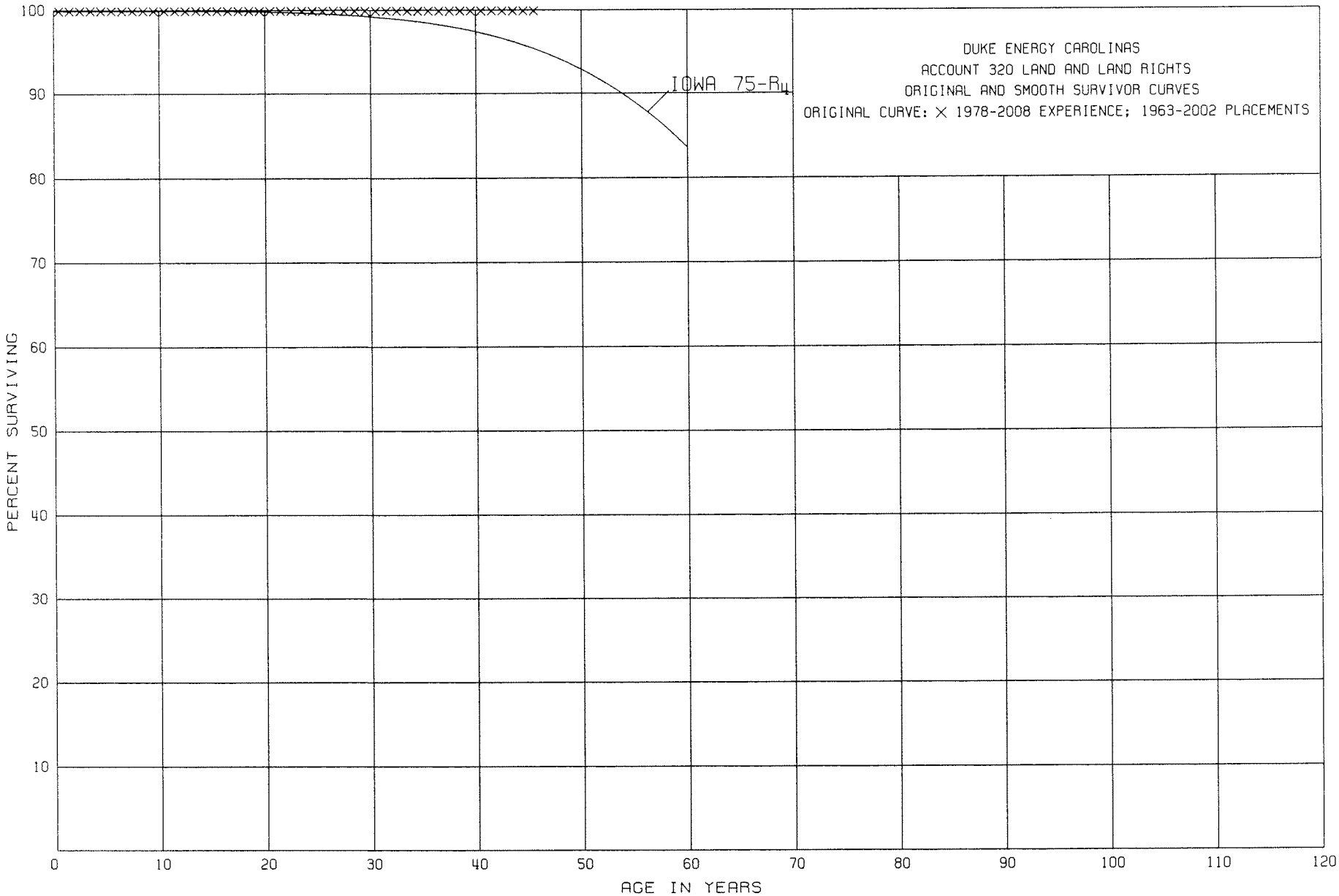
DUKE ENERGY CAROLINAS

ACCOUNT 316 AND 325 MISCELLANEOUS POWER PLANT EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1930-2008 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	1,208,898	259,747	0.2149	0.7851	6.84
40.5	979,944	163,875	0.1672	0.8328	5.37
41.5	598,842	230,554	0.3850	0.6150	4.47
42.5	307,119	140,210	0.4565	0.5435	2.75
43.5	166,909	95,181	0.5703	0.4297	1.49
44.5	71,728	71,728	1.0000	0.0000	0.64
45.5					0.00
46.5	36,151		0.0000		
47.5	81,920		0.0000		
48.5	175,697		0.0000		
49.5	175,697		0.0000		
50.5	233,952	36,151	0.1545		
51.5	231,226		0.0000		
52.5	203,372	139,546	0.6862		
53.5	30,401		0.0000		
54.5	30,401	30,401	1.0000		
55.5					
56.5					
57.5					
58.5	37,268	4,544	0.1219		
59.5	32,724		0.0000		
60.5	32,724		0.0000		
61.5	32,724		0.0000		
62.5	32,724	32,724	1.0000		
63.5					


DUKE ENERGY CAROLINAS
ACCOUNT 320 LAND AND LAND RIGHTS
ORIGINAL AND SMOOTH SURVIVOR CURVES
ORIGINAL CURVE: X 1978-2008 EXPERIENCE; 1963-2002 PLACEMENTS
IOWA 75-R4
PERCENT SURVIVING
100
90
80
70
60
50
40
30
20
10
0
10
20
30
40
50
60
70
80
90
100
110
120
AGE IN YEARS

DUKE ENERGY CAROLINAS

ACCOUNT 320 LAND AND LAND RIGHTS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1963-2002 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	173,689		0.0000	1.0000	100.00
0.5	173,689		0.0000	1.0000	100.00
1.5	215,448		0.0000	1.0000	100.00
2.5	216,528		0.0000	1.0000	100.00
3.5	219,143		0.0000	1.0000	100.00
4.5	631,041		0.0000	1.0000	100.00
5.5	629,961		0.0000	1.0000	100.00
6.5	554,784		0.0000	1.0000	100.00
7.5	149,681		0.0000	1.0000	100.00
8.5	149,681		0.0000	1.0000	100.00
9.5	142,886		0.0000	1.0000	100.00
10.5	359,450		0.0000	1.0000	100.00
11.5	359,450		0.0000	1.0000	100.00
12.5	781,838		0.0000	1.0000	100.00
13.5	781,838		0.0000	1.0000	100.00
14.5	811,383		0.0000	1.0000	100.00
15.5	811,383		0.0000	1.0000	100.00
16.5	811,893		0.0000	1.0000	100.00
17.5	811,893		0.0000	1.0000	100.00
18.5	811,893		0.0000	1.0000	100.00
19.5	811,893		0.0000	1.0000	100.00
20.5	811,893		0.0000	1.0000	100.00
21.5	811,893		0.0000	1.0000	100.00
22.5	811,893		0.0000	1.0000	100.00
23.5	745,994		0.0000	1.0000	100.00
24.5	745,994		0.0000	1.0000	100.00
25.5	745,994		0.0000	1.0000	100.00
26.5	745,994		0.0000	1.0000	100.00
27.5	671,112		0.0000	1.0000	100.00
28.5	671,112		0.0000	1.0000	100.00
29.5	671,112		0.0000	1.0000	100.00
30.5	671,112		0.0000	1.0000	100.00
31.5	671,112		0.0000	1.0000	100.00
32.5	671,112		0.0000	1.0000	100.00
33.5	671,112		0.0000	1.0000	100.00
34.5	668,497		0.0000	1.0000	100.00
35.5	668,497		0.0000	1.0000	100.00
36.5	668,497		0.0000	1.0000	100.00
37.5	668,497		0.0000	1.0000	100.00
38.5	668,497		0.0000	1.0000	100.00

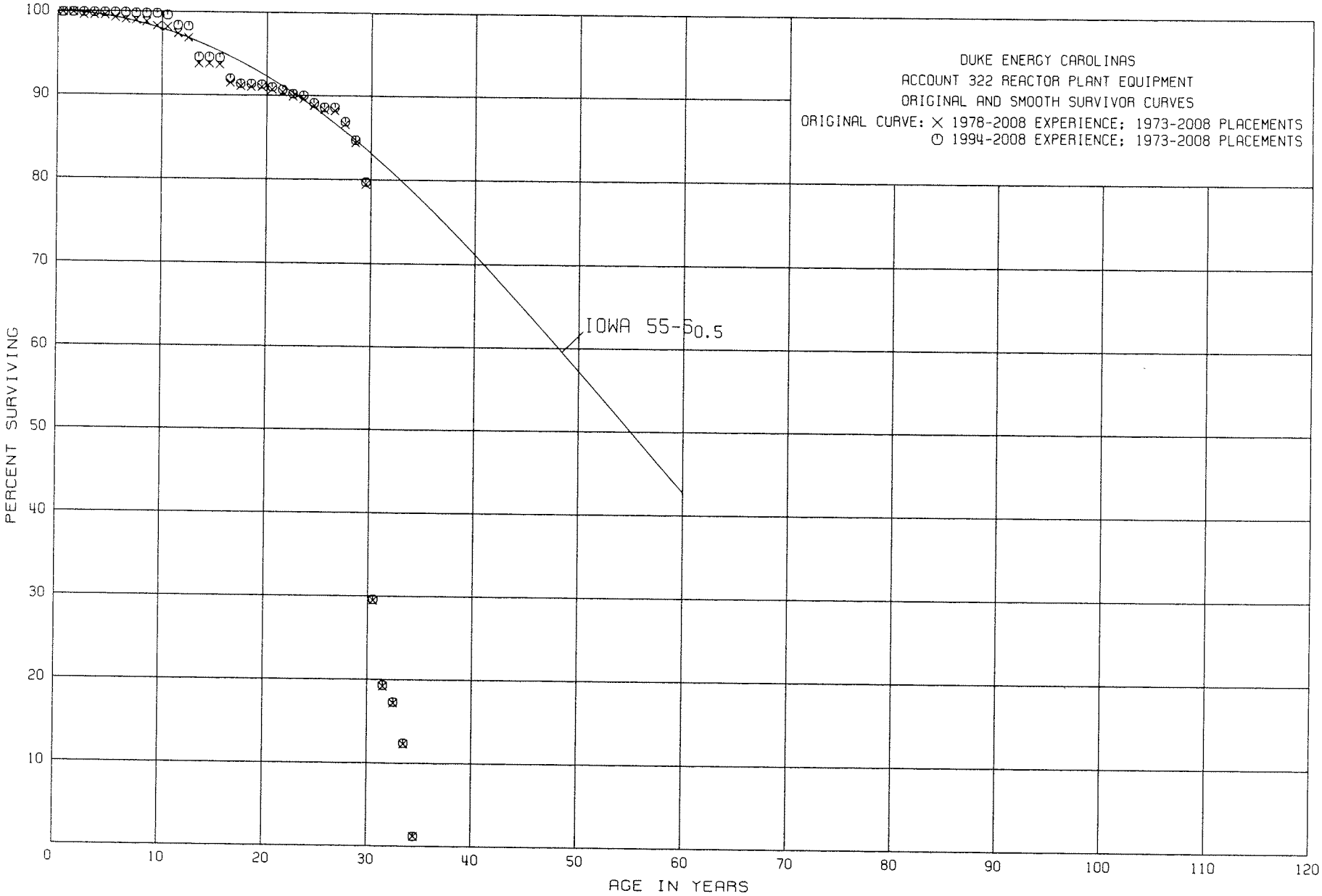
DUKE ENERGY CAROLINAS

ACCOUNT 320 LAND AND LAND RIGHTS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1963-2002 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
39.5	668,497		0.0000	1.0000	100.00
40.5	246,109		0.0000	1.0000	100.00
41.5	29,545		0.0000	1.0000	100.00
42.5	29,545		0.0000	1.0000	100.00
43.5	29,545		0.0000	1.0000	100.00
44.5	29,545		0.0000	1.0000	100.00
45.5					100.00


DUKE ENERGY CAROLINAS
ACCOUNT 322 REACTOR PLANT EQUIPMENT
ORIGINAL AND SMOOTH SURVIVOR CURVES
ORIGINAL CURVE: X 1978-2008 EXPERIENCE; 1973-2008 PLACEMENTS
⊗ 1994-2008 EXPERIENCE; 1973-2008 PLACEMENTS
IOWA 55-S0.5
PERCENT SURVIVING
AGE IN YEARS
100
90
80
70
60
50
40
30
20
10
0
10
20
30
40
50
60
70
80
90
100
110
120

DUKE ENERGY CAROLINAS

ACCOUNT 322 REACTOR PLANT EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1973-2008 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	2,571,790,705		0.0000	1.0000	100.00
0.5	2,485,663,266	15,904	0.0000	1.0000	100.00
1.5	2,429,379,904	8,636,296	0.0036	0.9964	100.00
2.5	2,374,573,607	944,312	0.0004	0.9996	99.64
3.5	2,481,714,011	130,000	0.0001	0.9999	99.60
4.5	2,214,462,096	6,330,706	0.0029	0.9971	99.59
5.5	2,042,214,496	3,247,233	0.0016	0.9984	99.30
6.5	2,002,326,644	2,240,214	0.0011	0.9989	99.14
7.5	1,974,289,801	4,635,445	0.0023	0.9977	99.03
8.5	1,942,458,017	9,934,093	0.0051	0.9949	98.80
9.5	1,920,867,364	2,213,978	0.0012	0.9988	98.30
10.5	1,906,613,598	15,965,085	0.0084	0.9916	98.18
11.5	1,604,645,069	7,489,153	0.0047	0.9953	97.36
12.5	1,579,433,365	50,294,562	0.0318	0.9682	96.90
13.5	1,521,806,207	1,953	0.0000	1.0000	93.82
14.5	1,513,871,331	1,916,730	0.0013	0.9987	93.82
15.5	1,504,550,885	34,708,292	0.0231	0.9769	93.70
16.5	1,459,826,352	7,756,823	0.0053	0.9947	91.54
17.5	1,440,175,298	594,626	0.0004	0.9996	91.05
18.5	1,430,239,261	926,425	0.0006	0.9994	91.01
19.5	1,416,986,444	4,129,336	0.0029	0.9971	90.96
20.5	1,389,026,053	4,599,434	0.0033	0.9967	90.70
21.5	1,378,336,712	8,143,574	0.0059	0.9941	90.40
22.5	1,179,099,326	3,255,793	0.0028	0.9972	89.87
23.5	1,080,230,025	9,746,901	0.0090	0.9910	89.62
24.5	608,077,050	3,474,326	0.0057	0.9943	88.81
25.5	603,252,299	546,342	0.0009	0.9991	88.30
26.5	594,872,376	10,972,007	0.0184	0.9816	88.22
27.5	216,561,186	5,597,649	0.0258	0.9742	86.60
28.5	204,281,703	12,094,878	0.0592	0.9408	84.37
29.5	184,459,441	116,012,178	0.6289	0.3711	79.38
30.5	62,508,122	21,690,953	0.3470	0.6530	29.46
31.5	33,710,271	3,573,955	0.1060	0.8940	19.24
32.5	30,136,316	8,544,877	0.2835	0.7165	17.20
33.5	20,878,872	18,836,528	0.9022	0.0978	12.32
34.5					1.20

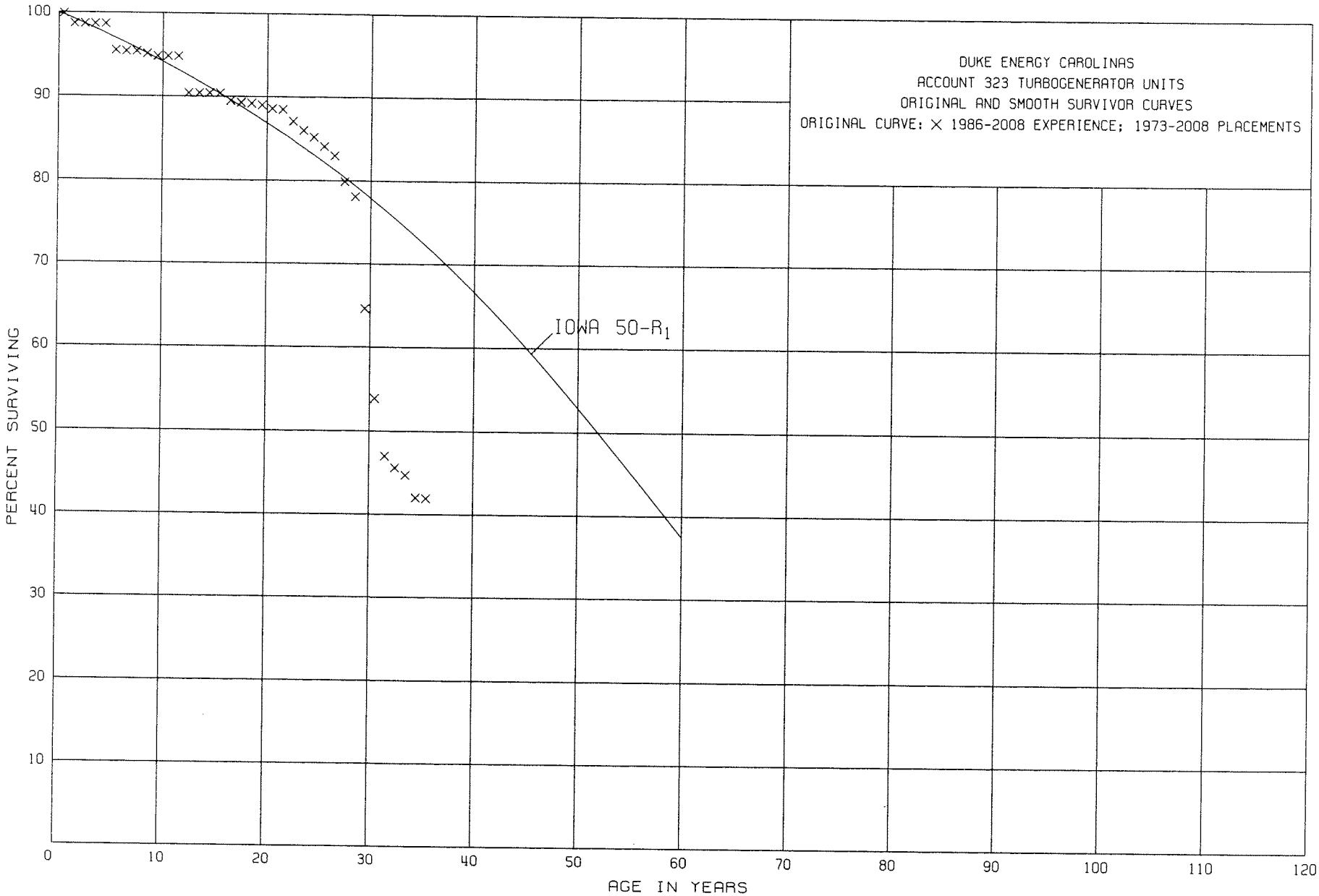
DUKE ENERGY CAROLINAS

ACCOUNT 322 REACTOR PLANT EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1973-2008 EXPERIENCE BAND 1994-2008

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	1,158,706,961		0.0000	1.0000	100.00
0.5	1,081,879,425		0.0000	1.0000	100.00
1.5	1,035,628,208		0.0000	1.0000	100.00
2.5	1,000,312,407		0.0000	1.0000	100.00
3.5	970,618,635	21,752	0.0000	1.0000	100.00
4.5	654,841,704	766,356	0.0012	0.9988	100.00
5.5	512,468,041		0.0000	1.0000	99.88
6.5	480,935,194	258,239	0.0005	0.9995	99.88
7.5	656,550,063	61,874	0.0001	0.9999	99.83
8.5	738,279,965	96,637	0.0001	0.9999	99.82
9.5	1,255,000,708	2,097,978	0.0017	0.9983	99.81
10.5	1,242,216,975	15,559,039	0.0125	0.9875	99.64
11.5	948,488,073	912,519	0.0010	0.9990	98.39
12.5	1,347,688,535	50,294,562	0.0373	0.9627	98.29
13.5	1,296,743,211		0.0000	1.0000	94.62
14.5	1,296,552,464	1,916,730	0.0015	0.9985	94.62
15.5	1,293,171,159	34,708,292	0.0268	0.9732	94.48
16.5	1,255,553,524	7,374,849	0.0059	0.9941	91.95
17.5	1,236,284,444	594,626	0.0005	0.9995	91.41
18.5	1,227,172,072	752,536	0.0006	0.9994	91.36
19.5	1,355,509,040	4,129,336	0.0030	0.9970	91.31
20.5	1,389,026,053	4,599,434	0.0033	0.9967	91.04
21.5	1,378,336,712	8,143,574	0.0059	0.9941	90.74
22.5	1,179,099,326	3,255,793	0.0028	0.9972	90.20
23.5	1,080,230,025	9,746,901	0.0090	0.9910	89.95
24.5	608,077,050	3,474,326	0.0057	0.9943	89.14
25.5	603,252,299	546,342	0.0009	0.9991	88.63
26.5	594,872,376	10,972,007	0.0184	0.9816	88.55
27.5	216,561,186	5,597,649	0.0258	0.9742	86.92
28.5	204,281,703	12,094,878	0.0592	0.9408	84.68
29.5	184,459,441	116,012,178	0.6289	0.3711	79.67
30.5	62,508,122	21,690,953	0.3470	0.6530	29.57
31.5	33,710,271	3,573,955	0.1060	0.8940	19.31
32.5	30,136,316	8,544,877	0.2835	0.7165	17.26
33.5	20,878,872	18,836,528	0.9022	0.0978	12.37
34.5					1.21


DUKE ENERGY CAROLINAS
ACCOUNT 323 TURBOGENERATOR UNITS
ORIGINAL AND SMOOTH SURVIVOR CURVES
ORIGINAL CURVE: X 1986-2008 EXPERIENCE; 1973-2008 PLACEMENTS
IOWA 50-R1
PERCENT SURVIVING
AGE IN YEARS
100
90
80
70
60
50
40
30
20
10
0
10
20
30
40
50
60
70
80
90
100
110
120

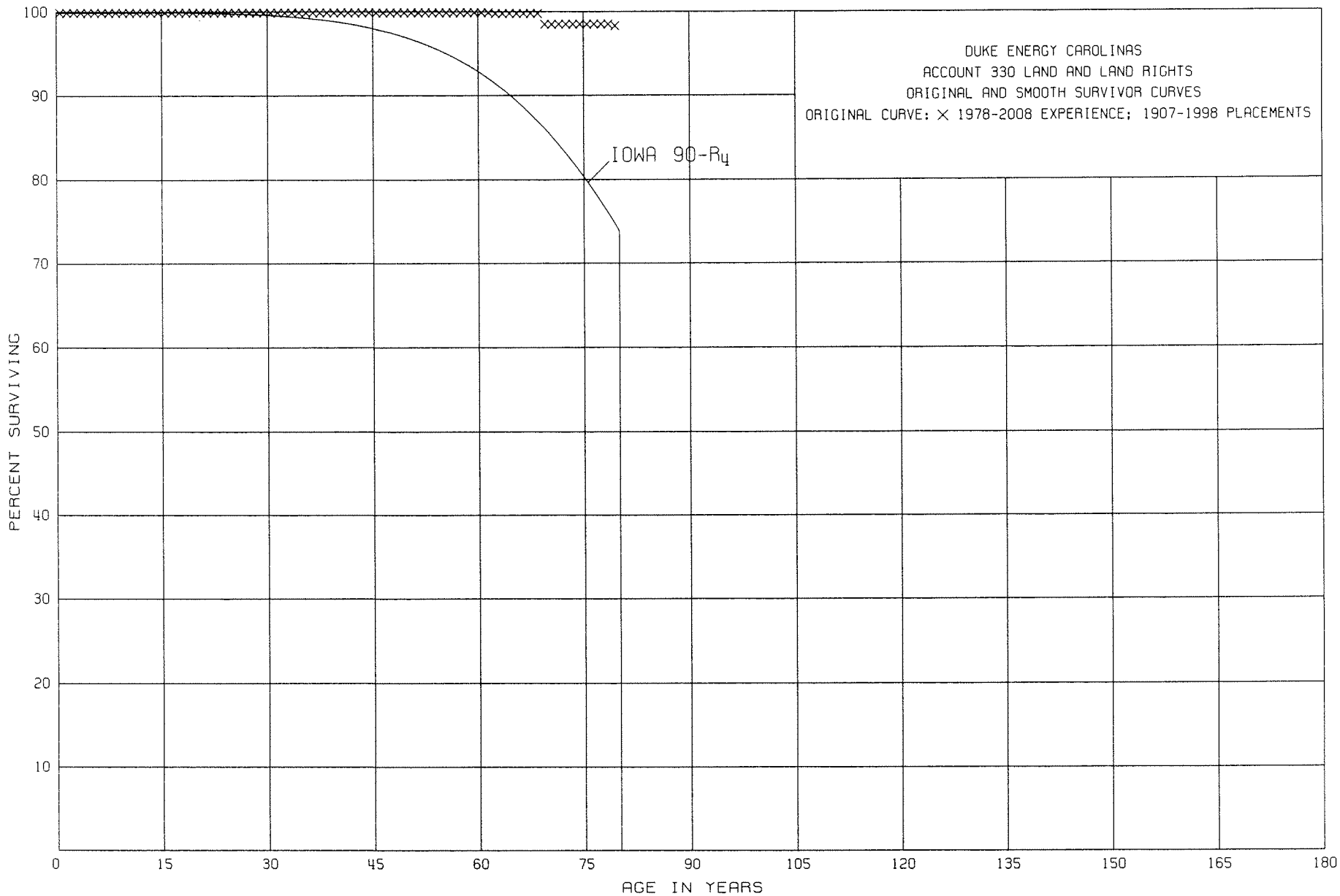
DUKE ENERGY CAROLINAS

ACCOUNT 323 TURBOGENERATOR UNITS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1973-2008 EXPERIENCE BAND 1986-2008

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	315,540,216		0.0000	1.0000	100.00
0.5	313,636,759	4,245,517	0.0135	0.9865	100.00
1.5	480,660,706		0.0000	1.0000	98.65
2.5	453,348,982		0.0000	1.0000	98.65
3.5	445,181,014		0.0000	1.0000	98.65
4.5	533,667,068	16,955,876	0.0318	0.9682	98.65
5.5	500,296,448	496,345	0.0010	0.9990	95.51
6.5	487,372,758	149,125	0.0003	0.9997	95.41
7.5	479,648,093	1,199,846	0.0025	0.9975	95.38
8.5	473,099,512	1,723,488	0.0036	0.9964	95.14
9.5	448,041,149		0.0000	1.0000	94.80
10.5	433,039,097		0.0000	1.0000	94.80
11.5	503,461,060	23,389,467	0.0465	0.9535	94.80
12.5	514,031,030		0.0000	1.0000	90.39
13.5	513,400,883		0.0000	1.0000	90.39
14.5	505,827,201		0.0000	1.0000	90.39
15.5	502,759,759	5,240,505	0.0104	0.9896	90.39
16.5	496,887,831	646,492	0.0013	0.9987	89.45
17.5	464,511,594	580,415	0.0012	0.9988	89.33
18.5	463,634,913	1,413,560	0.0030	0.9970	89.22
19.5	462,221,353	1,886,474	0.0041	0.9959	88.95
20.5	445,865,384	691,445	0.0016	0.9984	88.59
21.5	445,020,127	6,603,526	0.0148	0.9852	88.45
22.5	377,929,628	4,768,410	0.0126	0.9874	87.14
23.5	348,535,437	3,363,774	0.0097	0.9903	86.04
24.5	196,087,749	2,474,650	0.0126	0.9874	85.21
25.5	191,976,578	2,513,282	0.0131	0.9869	84.14
26.5	189,446,766	7,114,762	0.0376	0.9624	83.04
27.5	94,681,469	2,192,483	0.0232	0.9768	79.92
28.5	92,486,887	16,014,080	0.1731	0.8269	78.07
29.5	74,660,917	12,323,032	0.1651	0.8349	64.56
30.5	62,337,885	8,033,696	0.1289	0.8711	53.90
31.5	54,260,093	1,571,825	0.0290	0.9710	46.95
32.5	52,688,268	1,089,129	0.0207	0.9793	45.59
33.5	51,346,691	3,020,490	0.0588	0.9412	44.65
34.5	17,496,842	61,162	0.0035	0.9965	42.02
35.5					41.87


DUKE ENERGY CAROLINAS
ACCOUNT 330 LAND AND LAND RIGHTS
ORIGINAL AND SMOOTH SURVIVOR CURVES
ORIGINAL CURVE: X 1978-2008 EXPERIENCE; 1907-1998 PLACEMENTS
IOWA 90-R4
PERCENT SURVIVING
100
90
80
70
60
50
40
30
20
10
0
15
30
45
60
75
90
105
120
135
150
165
180
AGE IN YEARS

DUKE ENERGY CAROLINAS

ACCOUNT 330 LAND AND LAND RIGHTS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1907-1998 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	892,102		0.0000	1.0000	100.00
0.5	892,102		0.0000	1.0000	100.00
1.5	892,102		0.0000	1.0000	100.00
2.5	896,661		0.0000	1.0000	100.00
3.5	900,742		0.0000	1.0000	100.00
4.5	5,500,656		0.0000	1.0000	100.00
5.5	5,504,827		0.0000	1.0000	100.00
6.5	17,234,825		0.0000	1.0000	100.00
7.5	17,603,866		0.0000	1.0000	100.00
8.5	17,601,010		0.0000	1.0000	100.00
9.5	17,624,914		0.0000	1.0000	100.00
10.5	17,639,370		0.0000	1.0000	100.00
11.5	17,639,370		0.0000	1.0000	100.00
12.5	17,639,370		0.0000	1.0000	100.00
13.5	24,540,410		0.0000	1.0000	100.00
14.5	24,977,883		0.0000	1.0000	100.00
15.5	24,540,410		0.0000	1.0000	100.00
16.5	24,532,511		0.0000	1.0000	100.00
17.5	23,808,819		0.0000	1.0000	100.00
18.5	23,844,995		0.0000	1.0000	100.00
19.5	23,844,977		0.0000	1.0000	100.00
20.5	23,847,197		0.0000	1.0000	100.00
21.5	23,773,289		0.0000	1.0000	100.00
22.5	23,823,231		0.0000	1.0000	100.00
23.5	23,823,231		0.0000	1.0000	100.00
24.5	23,823,231		0.0000	1.0000	100.00
25.5	23,823,605		0.0000	1.0000	100.00
26.5	23,838,179	253	0.0000	1.0000	100.00
27.5	23,860,084		0.0000	1.0000	100.00
28.5	23,848,912		0.0000	1.0000	100.00
29.5	23,773,295		0.0000	1.0000	100.00
30.5	23,773,295		0.0000	1.0000	100.00
31.5	23,769,214	8,273	0.0003	0.9997	100.00
32.5	23,771,476		0.0000	1.0000	99.97
33.5	23,767,305		0.0000	1.0000	99.97
34.5	23,731,129		0.0000	1.0000	99.97
35.5	19,081,976		0.0000	1.0000	99.97
36.5	19,081,976		0.0000	1.0000	99.97
37.5	7,014,982		0.0000	1.0000	99.97
38.5	7,014,982		0.0000	1.0000	99.97

DUKE ENERGY CAROLINAS

ACCOUNT 330 LAND AND LAND RIGHTS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1907-1998 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
39.5	7,014,982		0.0000	1.0000	99.97
40.5	7,014,982		0.0000	1.0000	99.97
41.5	6,996,171		0.0000	1.0000	99.97
42.5	6,996,171		0.0000	1.0000	99.97
43.5	6,996,171		0.0000	1.0000	99.97
44.5	116,249		0.0000	1.0000	99.97
45.5	116,249		0.0000	1.0000	99.97
46.5	116,249		0.0000	1.0000	99.97
47.5	138,414		0.0000	1.0000	99.97
48.5	230,584		0.0000	1.0000	99.97
49.5	983,884		0.0000	1.0000	99.97
50.5	1,379,625		0.0000	1.0000	99.97
51.5	1,377,847		0.0000	1.0000	99.97
52.5	2,778,335		0.0000	1.0000	99.97
53.5	2,729,518		0.0000	1.0000	99.97
54.5	3,341,751		0.0000	1.0000	99.97
55.5	3,341,751		0.0000	1.0000	99.97
56.5	3,341,751		0.0000	1.0000	99.97
57.5	3,325,570	25	0.0000	1.0000	99.97
58.5	4,670,757		0.0000	1.0000	99.97
59.5	4,671,430		0.0000	1.0000	99.97
60.5	4,669,692		0.0000	1.0000	99.97
61.5	4,935,130	8,818	0.0018	0.9982	99.97
62.5	5,013,906		0.0000	1.0000	99.79
63.5	5,013,906		0.0000	1.0000	99.79
64.5	5,014,242		0.0000	1.0000	99.79
65.5	5,014,242		0.0000	1.0000	99.79
66.5	5,000,767		0.0000	1.0000	99.79
67.5	5,127,575		0.0000	1.0000	99.79
68.5	5,150,779	67,995	0.0132	0.9868	99.79
69.5	5,082,784	442	0.0001	0.9999	98.47
70.5	5,087,836		0.0000	1.0000	98.46
71.5	5,087,836		0.0000	1.0000	98.46
72.5	5,087,836		0.0000	1.0000	98.46
73.5	5,087,836		0.0000	1.0000	98.46
74.5	5,087,836		0.0000	1.0000	98.46
75.5	5,100,562		0.0000	1.0000	98.46
76.5	5,100,562		0.0000	1.0000	98.46
77.5	5,100,562		0.0000	1.0000	98.46
78.5	5,095,801	6,613	0.0013	0.9987	98.46

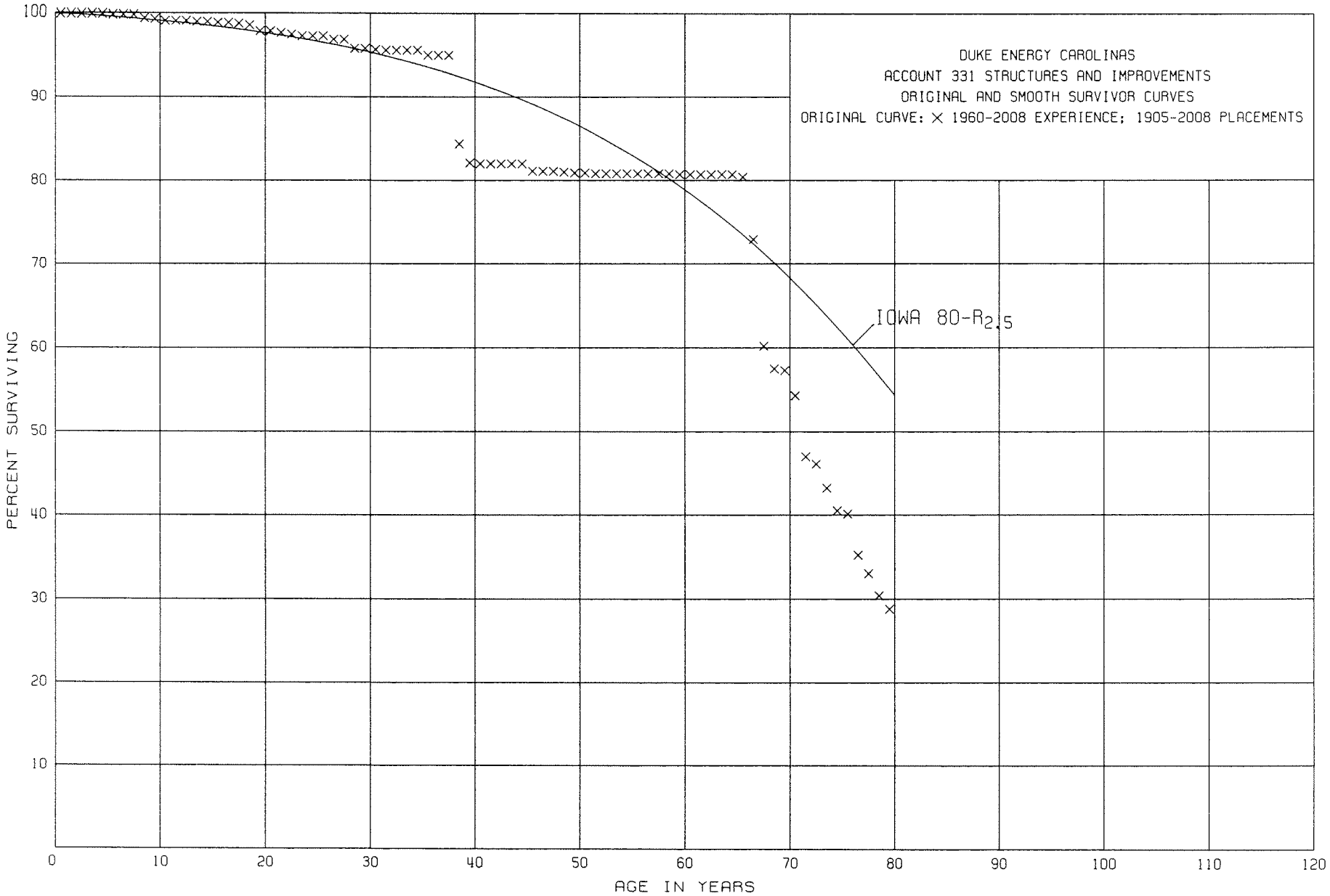
DUKE ENERGY CAROLINAS

ACCOUNT 330 LAND AND LAND RIGHTS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1907-1998 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
79.5	4,986,483		0.0000	1.0000	98.33
80.5	4,242,026		0.0000	1.0000	98.33
81.5	3,914,280		0.0000	1.0000	98.33
82.5	3,915,366		0.0000	1.0000	98.33
83.5	2,514,878		0.0000	1.0000	98.33
84.5	2,510,945		0.0000	1.0000	98.33
85.5	1,898,712		0.0000	1.0000	98.33
86.5	1,898,712		0.0000	1.0000	98.33
87.5	1,898,712		0.0000	1.0000	98.33
88.5	1,898,712		0.0000	1.0000	98.33
89.5	526,006		0.0000	1.0000	98.33
90.5	525,333		0.0000	1.0000	98.33
91.5	519,220		0.0000	1.0000	98.33
92.5	253,782		0.0000	1.0000	98.33
93.5	172,051		0.0000	1.0000	98.33
94.5	172,051		0.0000	1.0000	98.33
95.5	172,051		0.0000	1.0000	98.33
96.5	172,051		0.0000	1.0000	98.33
97.5	172,051		0.0000	1.0000	98.33
98.5	29,561		0.0000	1.0000	98.33
99.5	5,494		0.0000	1.0000	98.33
100.5	5,494		0.0000	1.0000	98.33
101.5					98.33


DUKE ENERGY CAROLINAS
ACCOUNT 331 STRUCTURES AND IMPROVEMENTS
ORIGINAL AND SMOOTH SURVIVOR CURVES
ORIGINAL CURVE: X 1960-2008 EXPERIENCE; 1905-2008 PLACEMENTS
IOWA 80-R2.5
PERCENT SURVIVING
AGE IN YEARS
100
90
80
70
60
50
40
30
20
10
0
10
20
30
40
50
60
70
80
90
100
110
120

DUKE ENERGY CAROLINAS

ACCOUNT 331 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1905-2008 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	276,601,908		0.0000	1.0000	100.00
0.5	276,278,336	137,937	0.0005	0.9995	100.00
1.5	275,692,669	56,287	0.0002	0.9998	99.95
2.5	273,655,345	65,061	0.0002	0.9998	99.93
3.5	279,378,347	93,028	0.0003	0.9997	99.91
4.5	278,135,034	164,441	0.0006	0.9994	99.88
5.5	276,757,061		0.0000	1.0000	99.82
6.5	274,636,363	151,586	0.0006	0.9994	99.82
7.5	272,906,253	1,083,198	0.0040	0.9960	99.76
8.5	265,694,997	219,034	0.0008	0.9992	99.36
9.5	258,858,381	434,104	0.0017	0.9983	99.28
10.5	256,095,180	33,161	0.0001	0.9999	99.11
11.5	250,694,882	56,396	0.0002	0.9998	99.10
12.5	246,464,801	181,574	0.0007	0.9993	99.08
13.5	243,246,679	99,394	0.0004	0.9996	99.01
14.5	241,756,425	114,374	0.0005	0.9995	98.97
15.5	241,213,544	48,950	0.0002	0.9998	98.92
16.5	236,678,524	260,508	0.0011	0.9989	98.90
17.5	14,521,050	27,309	0.0019	0.9981	98.79
18.5	15,269,104	106,589	0.0070	0.9930	98.60
19.5	15,130,920	3,000	0.0002	0.9998	97.91
20.5	14,837,055	36,083	0.0024	0.9976	97.89
21.5	14,741,316	28,144	0.0019	0.9981	97.66
22.5	14,456,738	24,727	0.0017	0.9983	97.47
23.5	14,186,748		0.0000	1.0000	97.30
24.5	11,018,256		0.0000	1.0000	97.30
25.5	10,975,922	42,564	0.0039	0.9961	97.30
26.5	10,930,124	2,893	0.0003	0.9997	96.92
27.5	10,844,632	127,826	0.0118	0.9882	96.89
28.5	10,510,777		0.0000	1.0000	95.75
29.5	10,480,043	10,487	0.0010	0.9990	95.75
30.5	10,403,175	1,117	0.0001	0.9999	95.65
31.5	10,480,693	8,203	0.0008	0.9992	95.64
32.5	10,549,524		0.0000	1.0000	95.56
33.5	9,387,123		0.0000	1.0000	95.56
34.5	9,815,985	55,315	0.0056	0.9944	95.56
35.5	9,773,588	1,567	0.0002	0.9998	95.02
36.5	10,112,736		0.0000	1.0000	95.00
37.5	3,788,102	421,772	0.1113	0.8887	95.00
38.5	3,359,364	93,398	0.0278	0.9722	84.43

DUKE ENERGY CAROLINAS

ACCOUNT 331 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1905-2008 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	3,328,883	2,793	0.0008	0.9992	82.08
40.5	3,587,905		0.0000	1.0000	82.01
41.5	3,587,905		0.0000	1.0000	82.01
42.5	3,586,522		0.0000	1.0000	82.01
43.5	3,764,255		0.0000	1.0000	82.01
44.5	3,840,379	43,219	0.0113	0.9887	82.01
45.5	3,794,958	590	0.0002	0.9998	81.08
46.5	3,791,702		0.0000	1.0000	81.06
47.5	3,790,175	3,077	0.0008	0.9992	81.06
48.5	3,787,098	3,424	0.0009	0.9991	81.00
49.5	3,883,623	3,269	0.0008	0.9992	80.93
50.5	4,155,401	2,143	0.0005	0.9995	80.87
51.5	4,168,108		0.0000	1.0000	80.83
52.5	4,169,836		0.0000	1.0000	80.83
53.5	4,086,204		0.0000	1.0000	80.83
54.5	4,307,384	504	0.0001	0.9999	80.83
55.5	4,303,048	3,216	0.0007	0.9993	80.82
56.5	4,253,087		0.0000	1.0000	80.76
57.5	4,227,400		0.0000	1.0000	80.76
58.5	4,225,434	1,440	0.0003	0.9997	80.76
59.5	4,223,890		0.0000	1.0000	80.74
60.5	4,223,744		0.0000	1.0000	80.74
61.5	4,223,744	363	0.0001	0.9999	80.74
62.5	4,220,998		0.0000	1.0000	80.73
63.5	4,213,986	3,388	0.0008	0.9992	80.73
64.5	4,207,254	14,894	0.0035	0.9965	80.67
65.5	4,186,622	391,377	0.0935	0.9065	80.39
66.5	3,406,443	590,984	0.1735	0.8265	72.87
67.5	2,262,030	102,640	0.0454	0.9546	60.23
68.5	2,159,390	6,000	0.0028	0.9972	57.50
69.5	2,153,362	116,082	0.0539	0.9461	57.34
70.5	2,037,280	272,438	0.1337	0.8663	54.25
71.5	1,764,842	34,233	0.0194	0.9806	47.00
72.5	1,730,609	109,293	0.0632	0.9368	46.09
73.5	1,621,316	100,436	0.0619	0.9381	43.18
74.5	1,520,880	15,930	0.0105	0.9895	40.51
75.5	1,504,950	183,151	0.1217	0.8783	40.08
76.5	1,321,799	82,115	0.0621	0.9379	35.20
77.5	1,239,684	99,597	0.0803	0.9197	33.01
78.5	1,140,087	57,555	0.0505	0.9495	30.36

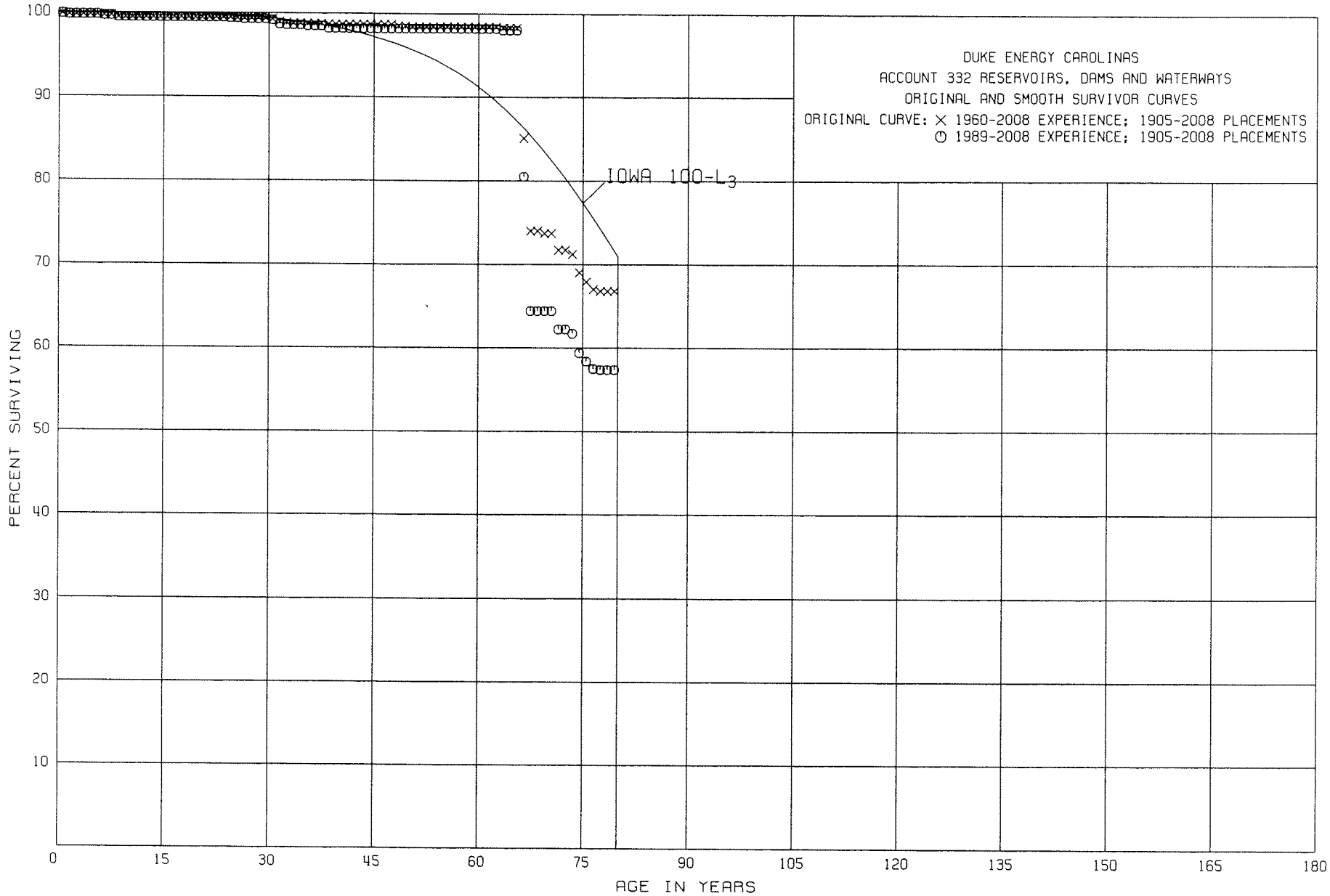
DUKE ENERGY CAROLINAS

ACCOUNT 331 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1905-2008 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	1,082,532	135,289	0.1250	0.8750	28.83
80.5	947,243	62,869	0.0664	0.9336	25.23
81.5	875,548	60,047	0.0686	0.9314	23.55
82.5	815,501	39,295	0.0482	0.9518	21.93
83.5	776,206	143	0.0002	0.9998	20.87
84.5	761,638	8,094	0.0106	0.9894	20.87
85.5	753,544	1,093	0.0015	0.9985	20.65
86.5	752,451	16,762	0.0223	0.9777	20.62
87.5	735,689	17,541	0.0238	0.9762	20.16
88.5	718,148	91,156	0.1269	0.8731	19.68
89.5	626,992		0.0000	1.0000	17.18
90.5	626,992	273,071	0.4355	0.5645	17.18
91.5	353,921		0.0000	1.0000	9.70
92.5	353,921	3,857	0.0109	0.9891	9.70
93.5	350,064	3,786	0.0108	0.9892	9.59
94.5	346,278		0.0000	1.0000	9.49
95.5	346,278		0.0000	1.0000	9.49
96.5	346,278	86,646	0.2502	0.7498	9.49
97.5	259,632		0.0000	1.0000	7.12
98.5	259,632		0.0000	1.0000	7.12
99.5					7.12


DUKE ENERGY CAROLINAS
ACCOUNT 332 RESERVOIRS, DAMS AND WATERWAYS
ORIGINAL AND SMOOTH SURVIVOR CURVES
ORIGINAL CURVE: X 1960-2008 EXPERIENCE; 1905-2008 PLACEMENTS
O 1989-2008 EXPERIENCE; 1905-2008 PLACEMENTS
IOWA 100-L3
PERCENT SURVIVING
AGE IN YEARS
100
90
80
70
60
50
40
30
20
10
0
15
30
45
60
75
90
105
120
135
150
165
180

DUKE ENERGY CAROLINAS

ACCOUNT 332 RESERVOIRS, DAMS AND WATERWAYS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1905-2008 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	654,766,020		0.0000	1.0000	100.00
0.5	651,210,163	1,388,853	0.0021	0.9979	100.00
1.5	643,537,829		0.0000	1.0000	99.79
2.5	639,404,583		0.0000	1.0000	99.79
3.5	626,833,489		0.0000	1.0000	99.79
4.5	611,499,175	141,597	0.0002	0.9998	99.79
5.5	612,734,215	430,868	0.0007	0.9993	99.77
6.5	600,870,940	177,852	0.0003	0.9997	99.70
7.5	596,510,945	799,737	0.0013	0.9987	99.67
8.5	586,358,327	19,286	0.0000	1.0000	99.54
9.5	568,236,732	89,958	0.0002	0.9998	99.54
10.5	565,239,983	172,800	0.0003	0.9997	99.52
11.5	562,961,141		0.0000	1.0000	99.49
12.5	562,278,669		0.0000	1.0000	99.49
13.5	559,308,693	2,771	0.0000	1.0000	99.49
14.5	559,050,625		0.0000	1.0000	99.49
15.5	558,859,797	67,546	0.0001	0.9999	99.49
16.5	553,284,216		0.0000	1.0000	99.48
17.5	117,412,529		0.0000	1.0000	99.48
18.5	125,140,928	568	0.0000	1.0000	99.48
19.5	124,580,867		0.0000	1.0000	99.48
20.5	123,392,102		0.0000	1.0000	99.48
21.5	121,060,787	1,069	0.0000	1.0000	99.48
22.5	120,398,039	2,290	0.0000	1.0000	99.48
23.5	117,373,059	10,572	0.0001	0.9999	99.48
24.5	117,275,234	45,448	0.0004	0.9996	99.47
25.5	117,050,130	69,124	0.0006	0.9994	99.43
26.5	117,053,840		0.0000	1.0000	99.37
27.5	116,832,527		0.0000	1.0000	99.37
28.5	116,800,626		0.0000	1.0000	99.37
29.5	116,725,855	64,317	0.0006	0.9994	99.37
30.5	116,847,347	396,929	0.0034	0.9966	99.31
31.5	118,574,046	82,067	0.0007	0.9993	98.97
32.5	120,028,457	70,115	0.0006	0.9994	98.90
33.5	120,660,302		0.0000	1.0000	98.84
34.5	125,743,646	39,286	0.0003	0.9997	98.84
35.5	77,214,719		0.0000	1.0000	98.81
36.5	80,941,213	8,617	0.0001	0.9999	98.81
37.5	64,171,523	78,189	0.0012	0.9988	98.80
38.5	64,091,971		0.0000	1.0000	98.68

DUKE ENERGY CAROLINAS

ACCOUNT 332 RESERVOIRS, DAMS AND WATERWAYS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1905-2008 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	64,813,154		0.0000	1.0000	98.68
40.5	71,404,808		0.0000	1.0000	98.68
41.5	71,404,000		0.0000	1.0000	98.68
42.5	71,730,477		0.0000	1.0000	98.68
43.5	72,301,815		0.0000	1.0000	98.68
44.5	73,538,061		0.0000	1.0000	98.68
45.5	56,835,297		0.0000	1.0000	98.68
46.5	56,835,085		0.0000	1.0000	98.68
47.5	56,830,692	98,121	0.0017	0.9983	98.68
48.5	56,732,571		0.0000	1.0000	98.51
49.5	57,711,249	74,865	0.0013	0.9987	98.51
50.5	58,343,458		0.0000	1.0000	98.38
51.5	59,052,113		0.0000	1.0000	98.38
52.5	59,923,520		0.0000	1.0000	98.38
53.5	56,273,885		0.0000	1.0000	98.38
54.5	54,285,144		0.0000	1.0000	98.38
55.5	54,283,774	1,913	0.0000	1.0000	98.38
56.5	53,209,686		0.0000	1.0000	98.38
57.5	52,920,399		0.0000	1.0000	98.38
58.5	52,569,112		0.0000	1.0000	98.38
59.5	51,379,545		0.0000	1.0000	98.38
60.5	51,377,957		0.0000	1.0000	98.38
61.5	51,363,677	13	0.0000	1.0000	98.38
62.5	51,363,664	38,580	0.0008	0.9992	98.38
63.5	51,325,084		0.0000	1.0000	98.30
64.5	51,270,359	14,299	0.0003	0.9997	98.30
65.5	51,240,180	6,869,764	0.1341	0.8659	98.27
66.5	36,918,822	4,823,290	0.1306	0.8694	85.09
67.5	27,266,724	3,914	0.0001	0.9999	73.98
68.5	27,262,810	91,276	0.0033	0.9967	73.97
69.5	27,171,534		0.0000	1.0000	73.73
70.5	27,070,376	741,116	0.0274	0.9726	73.73
71.5	26,329,260		0.0000	1.0000	71.71
72.5	26,329,260	185,223	0.0070	0.9930	71.71
73.5	26,069,382	827,996	0.0318	0.9682	71.21
74.5	25,241,322	386,946	0.0153	0.9847	68.95
75.5	24,757,155	334,620	0.0135	0.9865	67.90
76.5	24,422,535	56,629	0.0023	0.9977	66.98
77.5	24,365,906	18,710	0.0008	0.9992	66.83
78.5	24,345,429		0.0000	1.0000	66.78

DUKE ENERGY CAROLINAS

ACCOUNT 332 RESERVOIRS, DAMS AND WATERWAYS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1905-2008 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	24,159,620		0.0000	1.0000	66.78
80.5	22,236,797	135,907	0.0061	0.9939	66.78
81.5	20,657,836	4,868	0.0002	0.9998	66.37
82.5	19,375,968	23,408	0.0012	0.9988	66.36
83.5	15,169,050	289,424	0.0191	0.9809	66.28
84.5	14,781,289	1,578	0.0001	0.9999	65.01
85.5	11,713,861	59,108	0.0050	0.9950	65.00
86.5	11,654,753		0.0000	1.0000	64.68
87.5	11,654,753	150,699	0.0129	0.9871	64.68
88.5	11,504,054		0.0000	1.0000	63.85
89.5	5,023,295		0.0000	1.0000	63.85
90.5	5,023,295	35,474	0.0071	0.9929	63.85
91.5	4,682,187	23,868	0.0051	0.9949	63.40
92.5	4,194,163		0.0000	1.0000	63.08
93.5	3,097,028		0.0000	1.0000	63.08
94.5	3,097,028		0.0000	1.0000	63.08
95.5	3,097,028		0.0000	1.0000	63.08
96.5	3,097,028		0.0000	1.0000	63.08
97.5	3,097,028		0.0000	1.0000	63.08
98.5	2,107,798	5,857	0.0028	0.9972	63.08
99.5	1,416,855		0.0000	1.0000	62.90
100.5	853,426		0.0000	1.0000	62.90
101.5					62.90

DUKE ENERGY CAROLINAS

ACCOUNT 332 RESERVOIRS, DAMS AND WATERWAYS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1905-2008 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	561,702,777		0.0000	1.0000	100.00
0.5	559,539,717	1,387,853	0.0025	0.9975	100.00
1.5	554,444,798		0.0000	1.0000	99.75
2.5	551,028,919		0.0000	1.0000	99.75
3.5	541,497,044		0.0000	1.0000	99.75
4.5	522,677,500		0.0000	1.0000	99.75
5.5	522,209,642	416,208	0.0008	0.9992	99.75
6.5	510,386,815	66,380	0.0001	0.9999	99.67
7.5	505,287,430	633,918	0.0013	0.9987	99.66
8.5	495,040,955		0.0000	1.0000	99.53
9.5	476,663,897	89,958	0.0002	0.9998	99.53
10.5	472,477,581	172,800	0.0004	0.9996	99.51
11.5	470,258,046		0.0000	1.0000	99.47
12.5	469,591,705		0.0000	1.0000	99.47
13.5	467,293,599	2,771	0.0000	1.0000	99.47
14.5	467,840,144		0.0000	1.0000	99.47
15.5	516,106,658	67,546	0.0001	0.9999	99.47
16.5	510,506,700		0.0000	1.0000	99.46
17.5	77,381,986		0.0000	1.0000	99.46
18.5	75,464,650	568	0.0000	1.0000	99.46
19.5	74,913,429		0.0000	1.0000	99.46
20.5	73,724,664		0.0000	1.0000	99.46
21.5	71,291,086	1,069	0.0000	1.0000	99.46
22.5	70,650,861		0.0000	1.0000	99.46
23.5	67,631,921	10,572	0.0002	0.9998	99.46
24.5	67,603,185	45,448	0.0007	0.9993	99.44
25.5	84,158,970	69,124	0.0008	0.9992	99.37
26.5	84,065,671		0.0000	1.0000	99.29
27.5	83,848,751		0.0000	1.0000	99.29
28.5	83,816,850		0.0000	1.0000	99.29
29.5	83,784,200	64,317	0.0008	0.9992	99.29
30.5	83,729,921	396,929	0.0047	0.9953	99.21
31.5	83,359,039	82,067	0.0010	0.9990	98.74
32.5	83,252,822	70,115	0.0008	0.9992	98.64
33.5	86,159,181		0.0000	1.0000	98.56
34.5	88,065,472	39,286	0.0004	0.9996	98.56
35.5	39,364,713		0.0000	1.0000	98.52
36.5	40,431,086	8,617	0.0002	0.9998	98.52
37.5	23,950,683	78,189	0.0033	0.9967	98.50
38.5	24,222,418		0.0000	1.0000	98.17

DUKE ENERGY CAROLINAS

ACCOUNT 332 RESERVOIRS, DAMS AND WATERWAYS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1905-2008 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	25,403,145		0.0000	1.0000	98.17
40.5	25,404,733		0.0000	1.0000	98.17
41.5	25,418,205		0.0000	1.0000	98.17
42.5	25,395,682		0.0000	1.0000	98.17
43.5	25,391,932		0.0000	1.0000	98.17
44.5	25,446,607		0.0000	1.0000	98.17
45.5	8,774,022		0.0000	1.0000	98.17
46.5	23,058,563		0.0000	1.0000	98.17
47.5	32,706,268		0.0000	1.0000	98.17
48.5	32,706,268		0.0000	1.0000	98.17
49.5	32,662,380		0.0000	1.0000	98.17
50.5	32,755,413		0.0000	1.0000	98.17
51.5	32,722,434		0.0000	1.0000	98.17
52.5	32,718,230		0.0000	1.0000	98.17
53.5	29,145,747		0.0000	1.0000	98.17
54.5	27,121,596		0.0000	1.0000	98.17
55.5	27,217,447	1,913	0.0001	0.9999	98.17
56.5	26,143,359		0.0000	1.0000	98.16
57.5	25,854,072		0.0000	1.0000	98.16
58.5	25,504,552		0.0000	1.0000	98.16
59.5	24,500,794		0.0000	1.0000	98.16
60.5	26,629,766		0.0000	1.0000	98.16
61.5	28,180,318		0.0000	1.0000	98.16
62.5	29,457,318	38,580	0.0013	0.9987	98.16
63.5	34,620,006		0.0000	1.0000	98.03
64.5	34,663,618	14,299	0.0004	0.9996	98.03
65.5	38,365,722	6,833,159	0.1781	0.8219	97.99
66.5	24,080,969	4,823,290	0.2003	0.7997	80.54
67.5	14,428,871		0.0000	1.0000	64.41
68.5	15,133,539		0.0000	1.0000	64.41
69.5	21,725,193		0.0000	1.0000	64.41
70.5	21,624,035	741,116	0.0343	0.9657	64.41
71.5	21,188,553		0.0000	1.0000	62.20
72.5	21,711,817	185,223	0.0085	0.9915	62.20
73.5	22,676,985	827,996	0.0365	0.9635	61.67
74.5	21,848,925	380,946	0.0174	0.9826	59.42
75.5	21,370,758	332,186	0.0155	0.9845	58.39
76.5	21,038,572	38,950	0.0019	0.9981	57.48
77.5	20,999,622		0.0000	1.0000	57.37
78.5	22,020,421		0.0000	1.0000	57.37

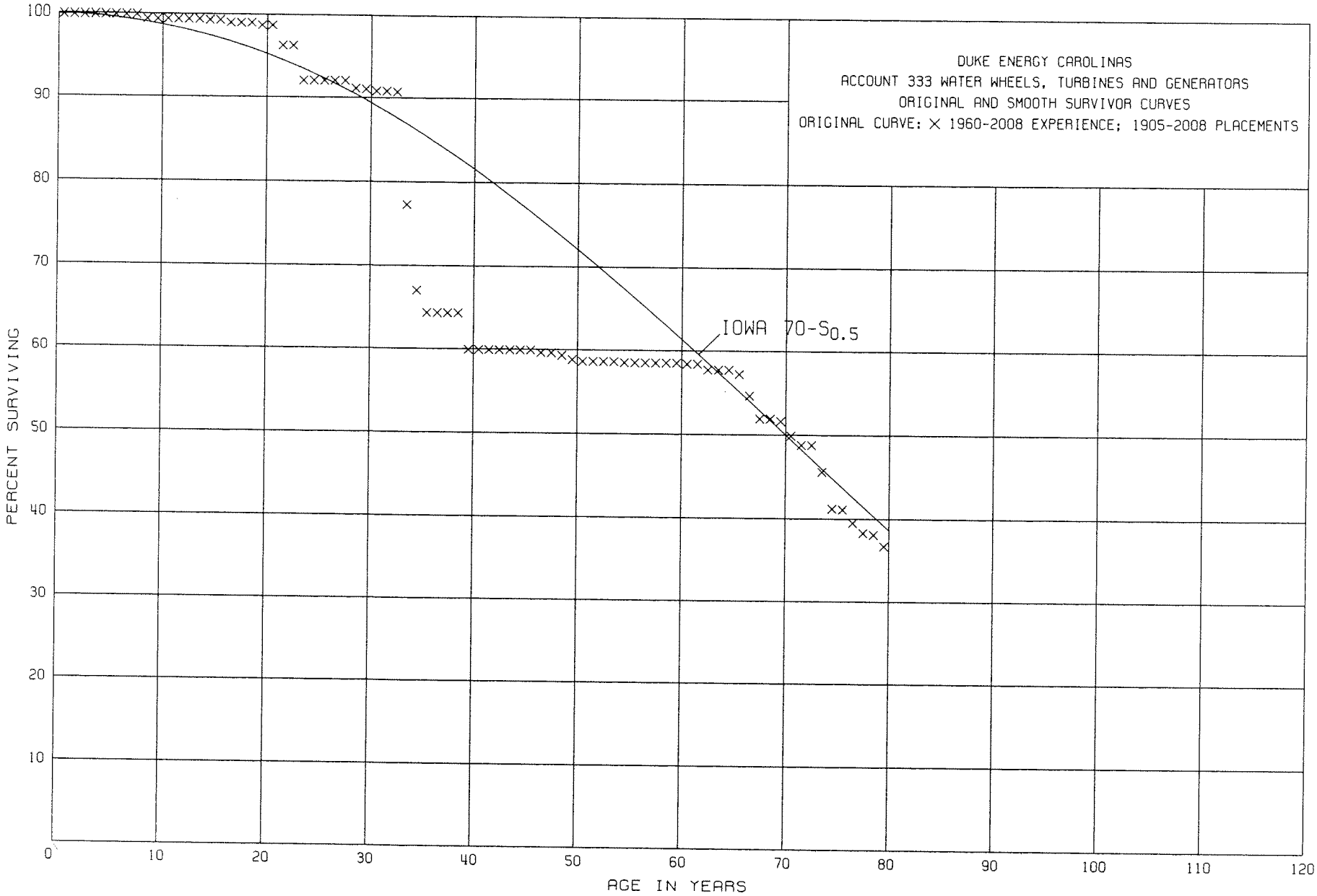
DUKE ENERGY CAROLINAS

ACCOUNT 332 RESERVOIRS, DAMS AND WATERWAYS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1905-2008 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	22,551,724		0.0000	1.0000	57.37
80.5	21,347,897	135,907	0.0064	0.9936	57.37
81.5	20,622,362	4,868	0.0002	0.9998	57.00
82.5	19,340,494	23,408	0.0012	0.9988	56.99
83.5	15,169,050	289,424	0.0191	0.9809	56.92
84.5	14,781,289	1,578	0.0001	0.9999	55.83
85.5	11,713,861	59,108	0.0050	0.9950	55.82
86.5	11,654,753		0.0000	1.0000	55.54
87.5	11,654,753	150,699	0.0129	0.9871	55.54
88.5	11,504,054		0.0000	1.0000	54.82
89.5	5,023,295		0.0000	1.0000	54.82
90.5	5,023,295	35,474	0.0071	0.9929	54.82
91.5	4,682,187	23,868	0.0051	0.9949	54.43
92.5	4,194,163		0.0000	1.0000	54.15
93.5	3,097,028		0.0000	1.0000	54.15
94.5	3,097,028		0.0000	1.0000	54.15
95.5	3,097,028		0.0000	1.0000	54.15
96.5	3,097,028		0.0000	1.0000	54.15
97.5	3,097,028		0.0000	1.0000	54.15
98.5	2,107,798	5,857	0.0028	0.9972	54.15
99.5	1,416,855		0.0000	1.0000	54.00
100.5	853,426		0.0000	1.0000	54.00
101.5					54.00


DUKE ENERGY CAROLINAS
ACCOUNT 333 WATER WHEELS, TURBINES AND GENERATORS
ORIGINAL AND SMOOTH SURVIVOR CURVES
ORIGINAL CURVE: X 1960-2008 EXPERIENCE; 1905-2008 PLACEMENTS
IOWA 70-S0.5
PERCENT SURVIVING
AGE IN YEARS
100
90
80
70
60
50
40
30
20
10
0
10
20
30
40
50
60
70
80
90
100
110
120

DUKE ENERGY CAROLINAS

ACCOUNT 333 WATER WHEELS, TURBINES AND GENERATORS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1905-2008 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	533,713,067		0.0000	1.0000	100.00
0.5	511,704,584		0.0000	1.0000	100.00
1.5	483,538,511	57,151	0.0001	0.9999	100.00
2.5	475,913,304	84,559	0.0002	0.9998	99.99
3.5	452,912,924	296,523	0.0007	0.9993	99.97
4.5	432,193,786	29,540	0.0001	0.9999	99.90
5.5	423,783,800		0.0000	1.0000	99.89
6.5	416,340,784	170,276	0.0004	0.9996	99.89
7.5	398,504,686	1,837,705	0.0046	0.9954	99.85
8.5	377,645,425		0.0000	1.0000	99.39
9.5	360,866,659		0.0000	1.0000	99.39
10.5	355,455,846		0.0000	1.0000	99.39
11.5	327,917,474		0.0000	1.0000	99.39
12.5	313,798,236	5,285	0.0000	1.0000	99.39
13.5	303,775,662	318,541	0.0010	0.9990	99.39
14.5	297,627,275		0.0000	1.0000	99.29
15.5	284,421,994	770,658	0.0027	0.9973	99.29
16.5	281,245,825	208,854	0.0007	0.9993	99.02
17.5	52,352,528		0.0000	1.0000	98.95
18.5	52,834,538	118,452	0.0022	0.9978	98.95
19.5	52,716,086	1,764	0.0000	1.0000	98.73
20.5	52,669,548	1,365,617	0.0259	0.9741	98.73
21.5	51,148,838	1,500	0.0000	1.0000	96.17
22.5	51,130,259	2,229,457	0.0436	0.9564	96.17
23.5	48,872,386		0.0000	1.0000	91.98
24.5	48,829,727		0.0000	1.0000	91.98
25.5	48,678,759	4,000	0.0001	0.9999	91.98
26.5	48,649,527		0.0000	1.0000	91.97
27.5	48,649,527	458,381	0.0094	0.9906	91.97
28.5	48,190,867	41,161	0.0009	0.9991	91.11
29.5	48,150,627	133,618	0.0028	0.9972	91.03
30.5	48,060,509		0.0000	1.0000	90.78
31.5	48,272,279	32,009	0.0007	0.9993	90.78
32.5	48,756,414	7,207,236	0.1478	0.8522	90.72
33.5	38,363,464	5,128,440	0.1337	0.8663	77.31
34.5	34,642,577	1,389,579	0.0401	0.9599	66.97
35.5	20,595,581		0.0000	1.0000	64.28
36.5	21,698,953		0.0000	1.0000	64.28
37.5	21,196,223	5,071	0.0002	0.9998	64.28
38.5	21,188,576	1,436,440	0.0678	0.9322	64.27

DUKE ENERGY CAROLINAS

ACCOUNT 333 WATER WHEELS, TURBINES AND GENERATORS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1905-2008 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	19,942,197		0.0000	1.0000	59.91
40.5	21,075,184		0.0000	1.0000	59.91
41.5	21,075,184		0.0000	1.0000	59.91
42.5	21,075,184	6,233	0.0003	0.9997	59.91
43.5	21,377,803		0.0000	1.0000	59.89
44.5	21,650,814		0.0000	1.0000	59.89
45.5	8,831,887	46,932	0.0053	0.9947	59.89
46.5	8,784,955		0.0000	1.0000	59.57
47.5	8,784,955	38,867	0.0044	0.9956	59.57
48.5	8,745,708	82,013	0.0094	0.9906	59.31
49.5	9,019,120	26,396	0.0029	0.9971	58.75
50.5	9,948,609		0.0000	1.0000	58.58
51.5	10,106,457		0.0000	1.0000	58.58
52.5	10,526,342	2,793	0.0003	0.9997	58.58
53.5	10,211,275	5,330	0.0005	0.9995	58.56
54.5	10,094,997	4,200	0.0004	0.9996	58.53
55.5	10,048,330		0.0000	1.0000	58.51
56.5	9,903,186	2,197	0.0002	0.9998	58.51
57.5	9,771,433	6,600	0.0007	0.9993	58.50
58.5	9,762,907	2,008	0.0002	0.9998	58.46
59.5	9,725,548	11,065	0.0011	0.9989	58.45
60.5	9,714,483		0.0000	1.0000	58.39
61.5	9,714,153	115,528	0.0119	0.9881	58.39
62.5	9,598,314	5,193	0.0005	0.9995	57.70
63.5	9,593,121		0.0000	1.0000	57.67
64.5	9,592,935	74,479	0.0078	0.9922	57.67
65.5	9,436,821	440,423	0.0467	0.9533	57.22
66.5	8,526,469	408,136	0.0479	0.9521	54.55
67.5	7,727,037	8,617	0.0011	0.9989	51.94
68.5	7,718,420	37,964	0.0049	0.9951	51.88
69.5	7,680,456	250,772	0.0327	0.9673	51.63
70.5	7,429,684	172,798	0.0233	0.9767	49.94
71.5	7,256,886	4,867	0.0007	0.9993	48.78
72.5	7,252,019	464,734	0.0641	0.9359	48.75
73.5	6,787,285	666,639	0.0982	0.9018	45.63
74.5	6,120,646	2,000	0.0003	0.9997	41.15
75.5	6,100,772	251,339	0.0412	0.9588	41.14
76.5	5,849,433	164,678	0.0282	0.9718	39.45
77.5	5,684,755	41,417	0.0073	0.9927	38.34
78.5	5,642,221	199,279	0.0353	0.9647	38.06

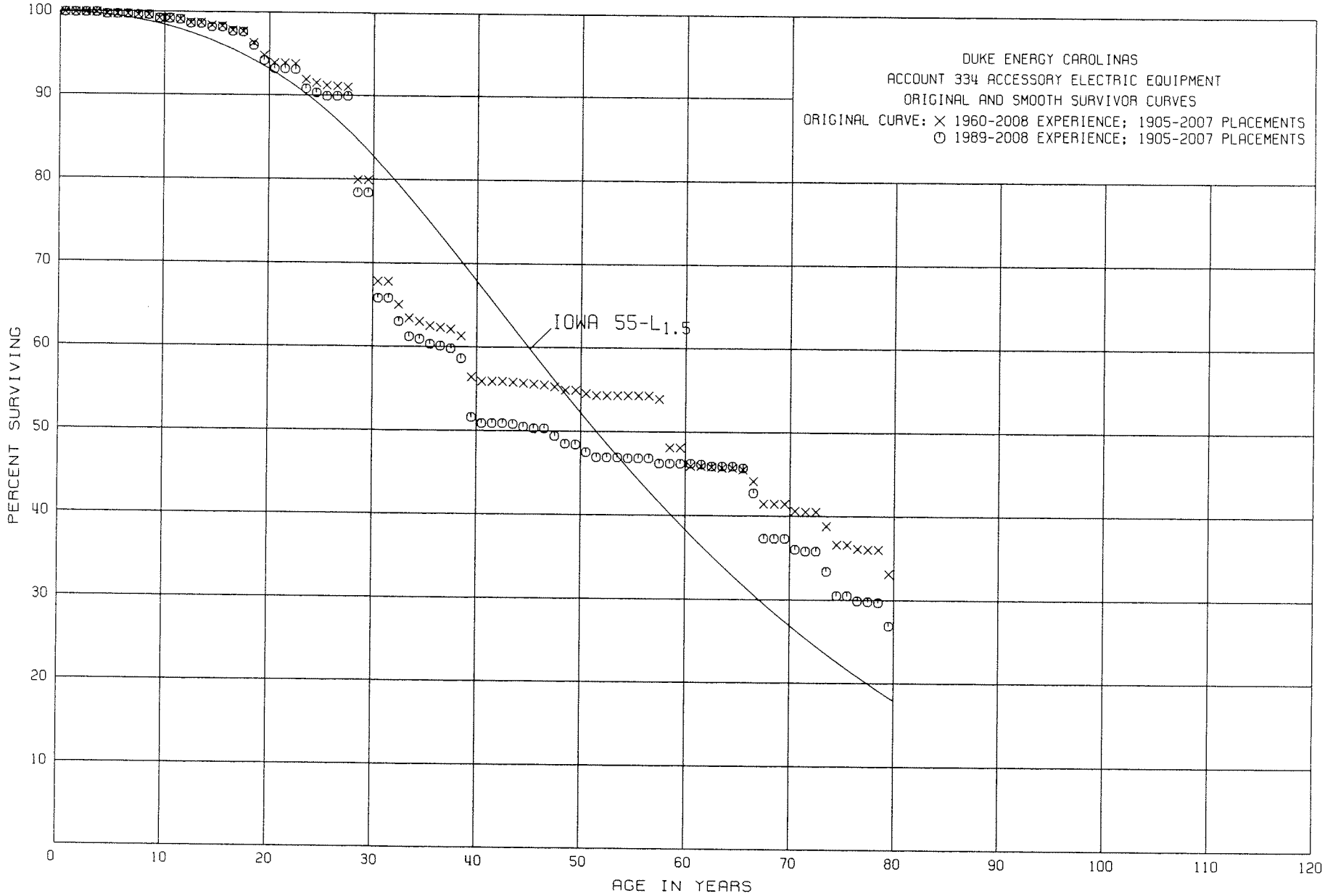
DUKE ENERGY CAROLINAS

ACCOUNT 333 WATER WHEELS, TURBINES AND GENERATORS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1905-2008 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	5,399,442	1,305	0.0002	0.9998	36.72
80.5	5,274,051	172,125	0.0326	0.9674	36.71
81.5	4,723,878	448,620	0.0950	0.9050	35.51
82.5	4,275,258	86,264	0.0202	0.9798	32.14
83.5	3,534,791		0.0000	1.0000	31.49
84.5	3,534,791	239,907	0.0679	0.9321	31.49
85.5	2,855,228	157,834	0.0553	0.9447	29.35
86.5	2,697,394	26,823	0.0099	0.9901	27.73
87.5	2,670,571	67,821	0.0254	0.9746	27.46
88.5	2,420,859	3,266	0.0013	0.9987	26.76
89.5	1,872,296		0.0000	1.0000	26.73
90.5	1,872,296	116,111	0.0620	0.9380	26.73
91.5	1,756,185		0.0000	1.0000	25.07
92.5	1,738,659	380	0.0002	0.9998	25.07
93.5	1,636,995		0.0000	1.0000	25.06
94.5	1,636,995		0.0000	1.0000	25.06
95.5	1,636,995		0.0000	1.0000	25.06
96.5	1,636,995	244,193	0.1492	0.8508	25.06
97.5	1,392,802	20,443	0.0147	0.9853	21.32
98.5	1,252,878		0.0000	1.0000	21.01
99.5	327,908		0.0000	1.0000	21.01
100.5	327,908	4,307	0.0131	0.9869	21.01
101.5					20.73


DUKE ENERGY CAROLINAS
ACCOUNT 334 ACCESSORY ELECTRIC EQUIPMENT
ORIGINAL AND SMOOTH SURVIVOR CURVES
ORIGINAL CURVE: × 1960-2008 EXPERIENCE; 1905-2007 PLACEMENTS
⊙ 1989-2008 EXPERIENCE; 1905-2007 PLACEMENTS
IOWA 55-L1.5
PERCENT SURVIVING
AGE IN YEARS
100
90
80
70
60
50
40
30
20
10
0
10
20
30
40
50
60
70
80
90
100
110
120

DUKE ENERGY CAROLINAS

ACCOUNT 334 ACCESSORY ELECTRIC EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1905-2007 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	132,266,375		0.0000	1.0000	100.00
0.5	132,274,595	7,508	0.0001	0.9999	100.00
1.5	131,588,134	5,548	0.0000	1.0000	99.99
2.5	130,845,464		0.0000	1.0000	99.99
3.5	129,887,500	352,954	0.0027	0.9973	99.99
4.5	128,895,835	68,271	0.0005	0.9995	99.72
5.5	127,243,799	19,729	0.0002	0.9998	99.67
6.5	114,390,355	106,663	0.0009	0.9991	99.65
7.5	111,664,295	10,986	0.0001	0.9999	99.56
8.5	99,113,096	337,792	0.0034	0.9966	99.55
9.5	92,358,305	15,344	0.0002	0.9998	99.21
10.5	91,465,035	64,008	0.0007	0.9993	99.19
11.5	84,298,879	380,841	0.0045	0.9955	99.12
12.5	78,877,633	4,587	0.0001	0.9999	98.67
13.5	74,883,142	231,279	0.0031	0.9969	98.66
14.5	74,305,818	71,966	0.0010	0.9990	98.35
15.5	72,307,625	361,709	0.0050	0.9950	98.25
16.5	70,529,829	63,715	0.0009	0.9991	97.76
17.5	15,629,311	225,716	0.0144	0.9856	97.67
18.5	15,388,344	241,673	0.0157	0.9843	96.26
19.5	14,835,300	137,493	0.0093	0.9907	94.75
20.5	14,275,667		0.0000	1.0000	93.87
21.5	12,994,986	11,847	0.0009	0.9991	93.87
22.5	12,149,740	240,462	0.0198	0.9802	93.79
23.5	11,712,804	58,136	0.0050	0.9950	91.93
24.5	11,618,788	40,142	0.0035	0.9965	91.47
25.5	11,531,994	5,745	0.0005	0.9995	91.15
26.5	11,524,707	10,242	0.0009	0.9991	91.10
27.5	11,076,198	1,352,874	0.1221	0.8779	91.02
28.5	9,539,776		0.0000	1.0000	79.91
29.5	9,538,957	1,451,387	0.1522	0.8478	79.91
30.5	8,007,108	247	0.0000	1.0000	67.75
31.5	8,065,825	329,180	0.0408	0.9592	67.75
32.5	7,716,618	194,825	0.0252	0.9748	64.99
33.5	6,167,959	35,045	0.0057	0.9943	63.35
34.5	6,287,090	50,573	0.0080	0.9920	62.99
35.5	2,607,780	7,189	0.0028	0.9972	62.49
36.5	2,797,023	11,929	0.0043	0.9957	62.32
37.5	2,593,333	32,236	0.0124	0.9876	62.05
38.5	2,561,097	205,371	0.0802	0.9198	61.28

DUKE ENERGY CAROLINAS

ACCOUNT 334 ACCESSORY ELECTRIC EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1905-2007 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	2,358,070	19,408	0.0082	0.9918	56.37
40.5	2,559,277		0.0000	1.0000	55.91
41.5	2,559,277	1,230	0.0005	0.9995	55.91
42.5	2,556,865	1,923	0.0008	0.9992	55.88
43.5	2,627,442	8,906	0.0034	0.9966	55.84
44.5	2,698,048	4,544	0.0017	0.9983	55.65
45.5	1,434,709	384	0.0003	0.9997	55.56
46.5	1,432,350	5,674	0.0040	0.9960	55.54
47.5	1,400,362	10,205	0.0073	0.9927	55.32
48.5	1,378,184	315	0.0002	0.9998	54.92
49.5	1,415,217	11,323	0.0080	0.9920	54.91
50.5	1,523,042	4,727	0.0031	0.9969	54.47
51.5	1,542,970		0.0000	1.0000	54.30
52.5	1,643,880	123	0.0001	0.9999	54.30
53.5	1,593,304	747	0.0005	0.9995	54.29
54.5	1,590,293		0.0000	1.0000	54.26
55.5	1,590,293		0.0000	1.0000	54.26
56.5	1,561,363	9,471	0.0061	0.9939	54.26
57.5	1,539,347	166,070	0.1079	0.8921	53.93
58.5	1,370,712	1,704	0.0012	0.9988	48.11
59.5	1,362,097	61,771	0.0453	0.9547	48.05
60.5	1,291,231	329	0.0003	0.9997	45.87
61.5	1,287,492	1,341	0.0010	0.9990	45.86
62.5	1,282,051	2,651	0.0021	0.9979	45.81
63.5	1,279,184		0.0000	1.0000	45.71
64.5	1,276,690	5,704	0.0045	0.9955	45.71
65.5	1,267,435	38,070	0.0300	0.9700	45.50
66.5	1,187,662	73,450	0.0618	0.9382	44.14
67.5	1,053,936	800	0.0008	0.9992	41.41
68.5	1,051,936		0.0000	1.0000	41.38
69.5	1,051,936	20,973	0.0199	0.9801	41.38
70.5	1,030,963	2,270	0.0022	0.9978	40.56
71.5	1,028,693		0.0000	1.0000	40.47
72.5	1,028,671	42,557	0.0414	0.9586	40.47
73.5	985,373	55,912	0.0567	0.9433	38.79
74.5	929,355		0.0000	1.0000	36.59
75.5	920,152	12,662	0.0138	0.9862	36.59
76.5	907,490	2,625	0.0029	0.9971	36.09
77.5	904,865	582	0.0006	0.9994	35.99
78.5	904,283	71,281	0.0788	0.9212	35.97

DUKE ENERGY CAROLINAS

ACCOUNT 334 ACCESSORY ELECTRIC EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1905-2007 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	831,314	1,394	0.0017	0.9983	33.14
80.5	829,920	29,738	0.0358	0.9642	33.08
81.5	800,182	95,290	0.1191	0.8809	31.90
82.5	704,892	29,874	0.0424	0.9576	28.10
83.5	584,796	11,812	0.0202	0.9798	26.91
84.5	572,984	23,081	0.0403	0.9597	26.37
85.5	449,793	39,126	0.0870	0.9130	25.31
86.5	410,667	41,482	0.1010	0.8990	23.11
87.5	369,185	7,307	0.0198	0.9802	20.78
88.5	361,878		0.0000	1.0000	20.37
89.5	300,193		0.0000	1.0000	20.37
90.5	300,193	40,865	0.1361	0.8639	20.37
91.5	259,328	41	0.0002	0.9998	17.60
92.5	244,117		0.0000	1.0000	17.60
93.5	204,917		0.0000	1.0000	17.60
94.5	204,917		0.0000	1.0000	17.60
95.5	204,917		0.0000	1.0000	17.60
96.5	204,917		0.0000	1.0000	17.60
97.5	204,917		0.0000	1.0000	17.60
98.5	169,054		0.0000	1.0000	17.60
99.5	89,180		0.0000	1.0000	17.60
100.5	89,180		0.0000	1.0000	17.60
101.5					17.60

DUKE ENERGY CAROLINAS

ACCOUNT 334 ACCESSORY ELECTRIC EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1905-2007 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	117,319,741		0.0000	1.0000	100.00
0.5	117,741,881		0.0000	1.0000	100.00
1.5	118,061,054		0.0000	1.0000	100.00
2.5	118,392,125		0.0000	1.0000	100.00
3.5	117,533,813	330,000	0.0028	0.9972	100.00
4.5	116,561,714	55,230	0.0005	0.9995	99.72
5.5	114,922,448	5,772	0.0001	0.9999	99.67
6.5	102,318,807	90,634	0.0009	0.9991	99.66
7.5	100,016,861		0.0000	1.0000	99.57
8.5	87,642,362	337,792	0.0039	0.9961	99.57
9.5	80,883,869	15,344	0.0002	0.9998	99.18
10.5	80,415,325	64,008	0.0008	0.9992	99.16
11.5	73,243,158	379,163	0.0052	0.9948	99.08
12.5	67,905,151		0.0000	1.0000	98.56
13.5	65,317,371	231,279	0.0035	0.9965	98.56
14.5	64,795,735	32,338	0.0005	0.9995	98.22
15.5	68,112,436	355,709	0.0052	0.9948	98.17
16.5	66,370,147	53,715	0.0008	0.9992	97.66
17.5	13,574,488	225,716	0.0166	0.9834	97.58
18.5	13,213,275	241,673	0.0183	0.9817	95.96
19.5	12,664,354	137,493	0.0109	0.9891	94.20
20.5	12,104,721		0.0000	1.0000	93.17
21.5	10,824,040	11,847	0.0011	0.9989	93.17
22.5	9,987,165	240,462	0.0241	0.9759	93.07
23.5	9,551,171	56,258	0.0059	0.9941	90.83
24.5	9,464,448	39,148	0.0041	0.9959	90.29
25.5	10,971,743	5,745	0.0005	0.9995	89.92
26.5	10,970,755	3,318	0.0003	0.9997	89.88
27.5	10,566,483	1,352,874	0.1280	0.8720	89.85
28.5	9,070,953		0.0000	1.0000	78.35
29.5	9,078,354	1,451,387	0.1599	0.8401	78.35
30.5	7,562,695	247	0.0000	1.0000	65.82
31.5	7,550,177	329,180	0.0436	0.9564	65.82
32.5	7,122,078	194,825	0.0274	0.9726	62.95
33.5	5,621,860	35,045	0.0062	0.9938	61.23
34.5	5,577,940	50,573	0.0091	0.9909	60.85
35.5	1,881,169	7,189	0.0038	0.9962	60.30
36.5	1,908,816	10,200	0.0053	0.9947	60.07
37.5	1,733,666	32,236	0.0186	0.9814	59.75
38.5	1,704,435	205,371	0.1205	0.8795	58.64

DUKE ENERGY CAROLINAS

ACCOUNT 334 ACCESSORY ELECTRIC EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1905-2007 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	1,505,180	19,408	0.0129	0.9871	51.57
40.5	1,500,180		0.0000	1.0000	50.90
41.5	1,508,182	1,230	0.0008	0.9992	50.90
42.5	1,509,870	1,923	0.0013	0.9987	50.86
43.5	1,507,292	8,906	0.0059	0.9941	50.79
44.5	1,503,907	4,544	0.0030	0.9970	50.49
45.5	245,474	384	0.0016	0.9984	50.34
46.5	324,364	5,674	0.0175	0.9825	50.26
47.5	413,122	7,567	0.0183	0.9817	49.38
48.5	394,782	315	0.0008	0.9992	48.48
49.5	394,467	7,753	0.0197	0.9803	48.44
50.5	384,506	4,727	0.0123	0.9877	47.49
51.5	378,714		0.0000	1.0000	46.91
52.5	378,650	123	0.0003	0.9997	46.91
53.5	328,815	747	0.0023	0.9977	46.90
54.5	282,445		0.0000	1.0000	46.79
55.5	286,311		0.0000	1.0000	46.79
56.5	257,381	3,209	0.0125	0.9875	46.79
57.5	241,627		0.0000	1.0000	46.21
58.5	239,062		0.0000	1.0000	46.21
59.5	234,165		0.0000	1.0000	46.21
60.5	225,070	329	0.0015	0.9985	46.21
61.5	222,331	1,341	0.0060	0.9940	46.14
62.5	216,890		0.0000	1.0000	45.86
63.5	364,983		0.0000	1.0000	45.86
64.5	378,989	1,355	0.0036	0.9964	45.86
65.5	571,301	38,070	0.0666	0.9334	45.69
66.5	491,528	61,276	0.1247	0.8753	42.65
67.5	369,976		0.0000	1.0000	37.33
68.5	368,776		0.0000	1.0000	37.33
69.5	570,786	20,973	0.0367	0.9633	37.33
70.5	549,813	2,270	0.0041	0.9959	35.96
71.5	547,543		0.0000	1.0000	35.81
72.5	620,892	42,557	0.0685	0.9315	35.81
73.5	656,488	55,912	0.0852	0.9148	33.36
74.5	600,470		0.0000	1.0000	30.52
75.5	591,267	12,662	0.0214	0.9786	30.52
76.5	578,605	2,400	0.0041	0.9959	29.87
77.5	576,205	582	0.0010	0.9990	29.75
78.5	612,971	58,624	0.0956	0.9044	29.72

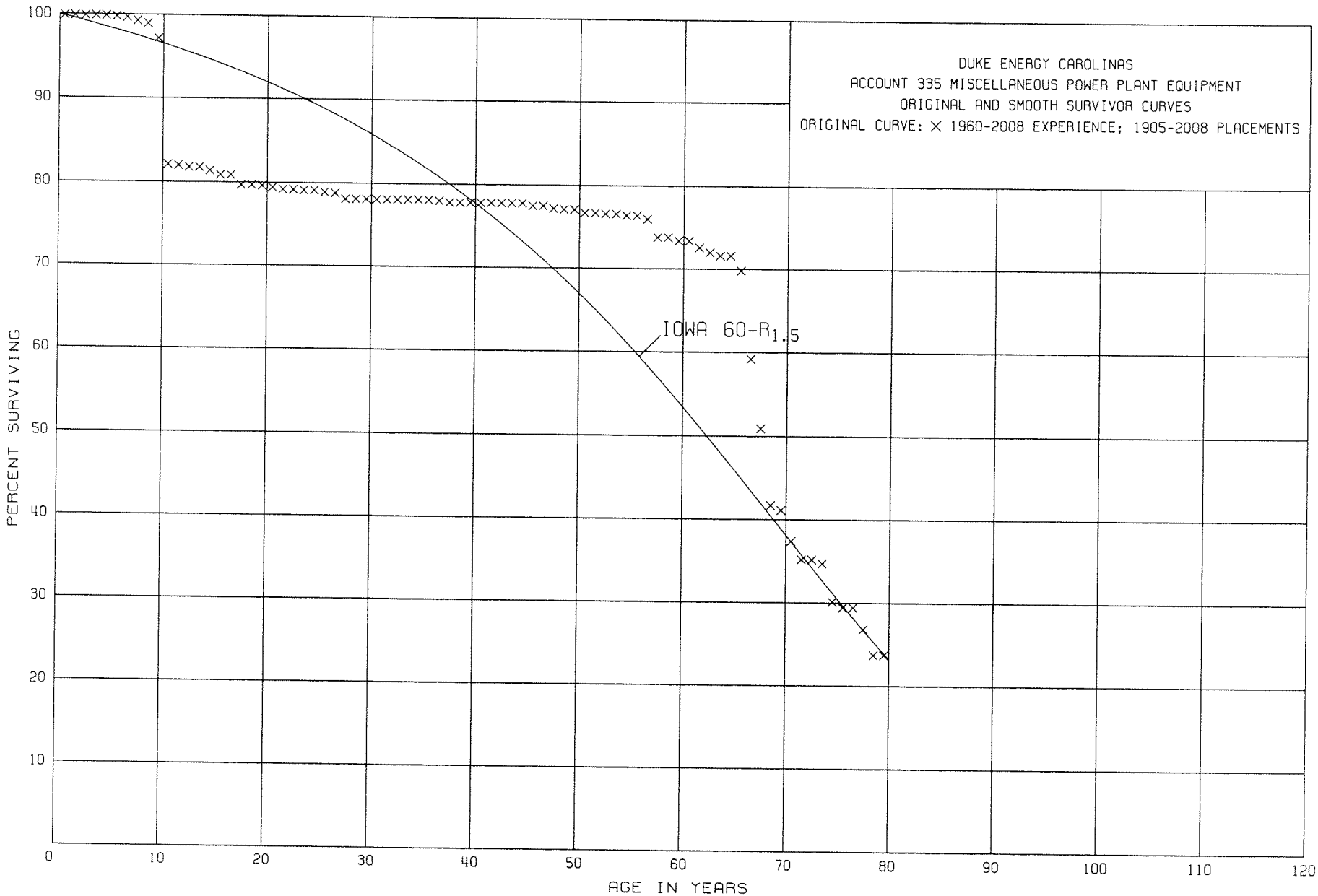
DUKE ENERGY CAROLINAS

ACCOUNT 334 ACCESSORY ELECTRIC EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1905-2007 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	674,015		0.0000	1.0000	26.88
80.5	699,735	29,738	0.0425	0.9575	26.88
81.5	759,317	95,290	0.1255	0.8745	25.74
82.5	664,027	29,874	0.0450	0.9550	22.51
83.5	584,796	11,812	0.0202	0.9798	21.50
84.5	572,984	23,081	0.0403	0.9597	21.07
85.5	449,793	39,126	0.0870	0.9130	20.22
86.5	410,667	41,482	0.1010	0.8990	18.46
87.5	369,185	7,307	0.0198	0.9802	16.60
88.5	361,878		0.0000	1.0000	16.27
89.5	300,193		0.0000	1.0000	16.27
90.5	300,193	40,865	0.1361	0.8639	16.27
91.5	259,328	41	0.0002	0.9998	14.06
92.5	244,117		0.0000	1.0000	14.06
93.5	204,917		0.0000	1.0000	14.06
94.5	204,917		0.0000	1.0000	14.06
95.5	204,917		0.0000	1.0000	14.06
96.5	204,917		0.0000	1.0000	14.06
97.5	204,917		0.0000	1.0000	14.06
98.5	169,054		0.0000	1.0000	14.06
99.5	89,180		0.0000	1.0000	14.06
100.5	89,180		0.0000	1.0000	14.06
101.5					14.06


DUKE ENERGY CAROLINAS
ACCOUNT 335 MISCELLANEOUS POWER PLANT EQUIPMENT
ORIGINAL AND SMOOTH SURVIVOR CURVES
ORIGINAL CURVE: X 1960-2008 EXPERIENCE; 1905-2008 PLACEMENTS
IOWA 60-R1.5
PERCENT SURVIVING
AGE IN YEARS
100
90
80
70
60
50
40
30
20
10
0
10
20
30
40
50
60
70
80
90
100
110
120

DUKE ENERGY CAROLINAS

ACCOUNT 335 MISCELLANEOUS POWER PLANT EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1905-2008 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	54,727,278		0.0000	1.0000	100.00
0.5	45,292,762	2,886	0.0001	0.9999	100.00
1.5	45,058,905	14,073	0.0003	0.9997	99.99
2.5	44,710,246	22,005	0.0005	0.9995	99.96
3.5	38,055,448	15,142	0.0004	0.9996	99.91
4.5	38,038,669	37,422	0.0010	0.9990	99.87
5.5	38,316,928	25,344	0.0007	0.9993	99.77
6.5	37,849,809	160,723	0.0042	0.9958	99.70
7.5	37,221,909	108,563	0.0029	0.9971	99.28
8.5	36,091,502	668,362	0.0185	0.9815	98.99
9.5	35,355,088	5,492,671	0.1554	0.8446	97.16
10.5	29,647,004	21,781	0.0007	0.9993	82.06
11.5	29,470,330	70,872	0.0024	0.9976	82.00
12.5	29,283,023	8,432	0.0003	0.9997	81.80
13.5	29,395,931	139,476	0.0047	0.9953	81.78
14.5	29,063,789	186,675	0.0064	0.9936	81.40
15.5	28,463,913	1,850	0.0001	0.9999	80.88
16.5	28,303,080	424,359	0.0150	0.9850	80.87
17.5	6,322,618		0.0000	1.0000	79.66
18.5	6,101,808	3,507	0.0006	0.9994	79.66
19.5	4,777,535	9,866	0.0021	0.9979	79.61
20.5	4,484,313	11,408	0.0025	0.9975	79.44
21.5	3,942,609		0.0000	1.0000	79.24
22.5	3,525,956	4,140	0.0012	0.9988	79.24
23.5	3,195,279	3,073	0.0010	0.9990	79.14
24.5	3,118,522	8,204	0.0026	0.9974	79.06
25.5	3,101,714	1,055	0.0003	0.9997	78.85
26.5	3,048,555	29,658	0.0097	0.9903	78.83
27.5	2,982,640	333	0.0001	0.9999	78.07
28.5	2,820,700		0.0000	1.0000	78.06
29.5	2,529,705		0.0000	1.0000	78.06
30.5	2,342,131		0.0000	1.0000	78.06
31.5	2,326,771		0.0000	1.0000	78.06
32.5	2,317,622		0.0000	1.0000	78.06
33.5	2,087,305		0.0000	1.0000	78.06
34.5	2,103,557		0.0000	1.0000	78.06
35.5	1,176,149	364	0.0003	0.9997	78.06
36.5	1,203,272	3,679	0.0031	0.9969	78.04
37.5	881,307		0.0000	1.0000	77.80
38.5	874,968		0.0000	1.0000	77.80

DUKE ENERGY CAROLINAS

ACCOUNT 335 MISCELLANEOUS POWER PLANT EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1905-2008 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	874,395		0.0000	1.0000	77.80
40.5	859,127		0.0000	1.0000	77.80
41.5	859,084		0.0000	1.0000	77.80
42.5	858,133	178	0.0002	0.9998	77.80
43.5	872,362		0.0000	1.0000	77.78
44.5	890,389	2,826	0.0032	0.9968	77.78
45.5	479,598		0.0000	1.0000	77.53
46.5	478,175	2,102	0.0044	0.9956	77.53
47.5	475,924	429	0.0009	0.9991	77.19
48.5	475,495	222	0.0005	0.9995	77.12
49.5	486,396	2,576	0.0053	0.9947	77.08
50.5	494,807	153	0.0003	0.9997	76.67
51.5	524,851	615	0.0012	0.9988	76.65
52.5	589,491		0.0000	1.0000	76.56
53.5	572,677	1,449	0.0025	0.9975	76.56
54.5	552,671		0.0000	1.0000	76.37
55.5	552,468	2,951	0.0053	0.9947	76.37
56.5	535,511	15,644	0.0292	0.9708	75.97
57.5	519,116		0.0000	1.0000	73.75
58.5	510,174	2,500	0.0049	0.9951	73.75
59.5	507,674		0.0000	1.0000	73.39
60.5	507,109	5,250	0.0104	0.9896	73.39
61.5	501,136	4,406	0.0088	0.9912	72.63
62.5	496,687	2,905	0.0058	0.9942	71.99
63.5	493,782		0.0000	1.0000	71.57
64.5	493,030	12,490	0.0253	0.9747	71.57
65.5	480,139	72,424	0.1508	0.8492	69.76
66.5	349,936	49,105	0.1403	0.8597	59.24
67.5	258,245	46,668	0.1807	0.8193	50.93
68.5	211,577	3,250	0.0154	0.9846	41.73
69.5	208,327	18,769	0.0901	0.9099	41.09
70.5	189,558	11,277	0.0595	0.9405	37.39
71.5	178,281		0.0000	1.0000	35.17
72.5	178,281	2,526	0.0142	0.9858	35.17
73.5	175,755	22,951	0.1306	0.8694	34.67
74.5	152,804	3,647	0.0239	0.9761	30.14
75.5	148,425		0.0000	1.0000	29.42
76.5	148,425	13,133	0.0885	0.9115	29.42
77.5	135,229	15,584	0.1152	0.8848	26.82
78.5	119,434		0.0000	1.0000	23.73

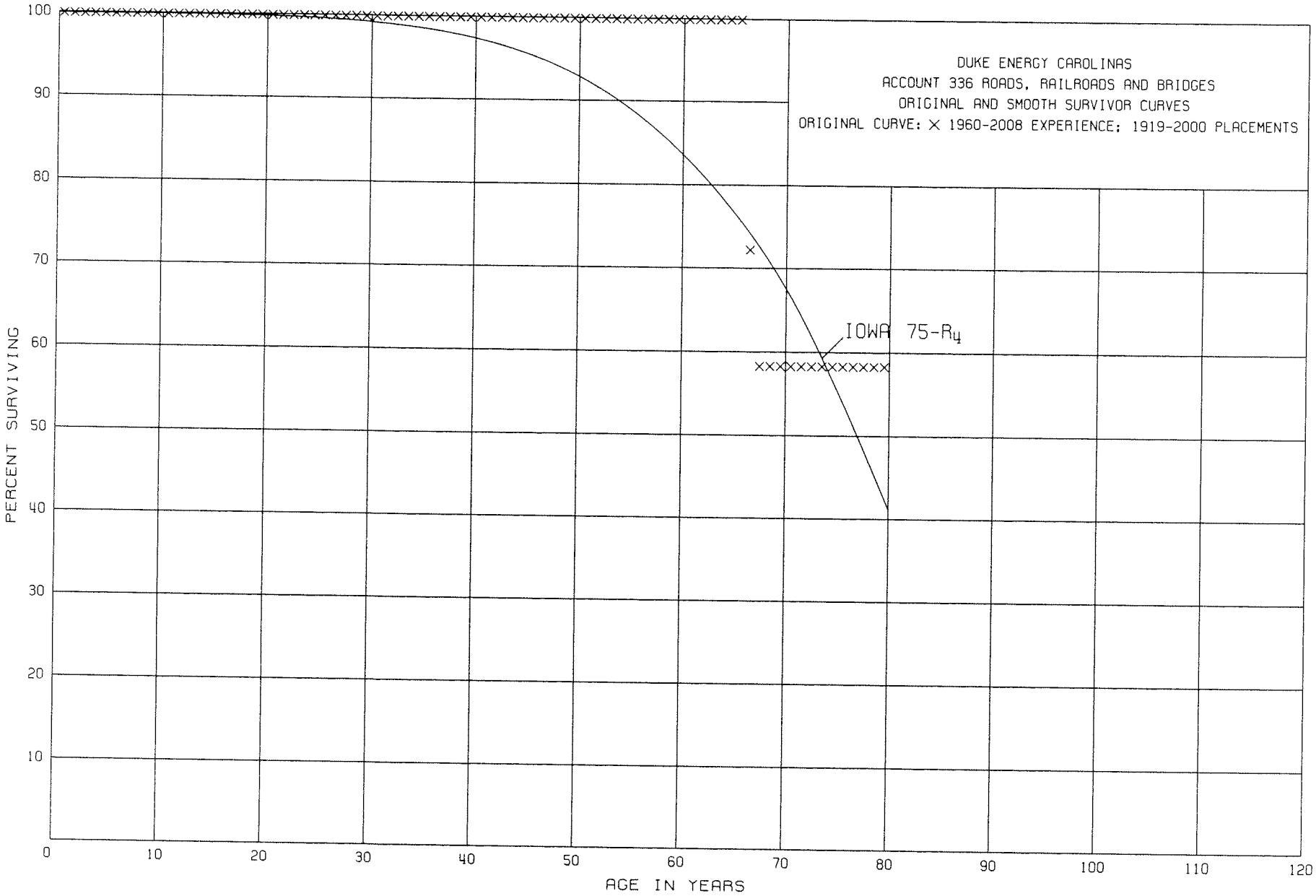
DUKE ENERGY CAROLINAS

ACCOUNT 335 MISCELLANEOUS POWER PLANT EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1905-2008 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	118,195	99	0.0008	0.9992	23.73
80.5	118,096	1,403	0.0119	0.9881	23.71
81.5	116,693		0.0000	1.0000	23.43
82.5	116,693	11,822	0.1013	0.8987	23.43
83.5	104,871	9,682	0.0923	0.9077	21.06
84.5	95,189	30,761	0.3232	0.6768	19.12
85.5	64,428	63,933	0.9923	0.0077	12.94
86.5	495		0.0000	1.0000	0.10
87.5	495	495	1.0000	0.0000	0.10
88.5					0.00


DUKE ENERGY CAROLINAS
ACCOUNT 336 ROADS, RAILROADS AND BRIDGES
ORIGINAL AND SMOOTH SURVIVOR CURVES
ORIGINAL CURVE: X 1960-2008 EXPERIENCE; 1919-2000 PLACEMENTS
IOWA 75-R4
PERCENT SURVIVING
AGE IN YEARS
100
90
80
70
60
50
40
30
20
10
0
10
20
30
40
50
60
70
80
90
100
110
120

DUKE ENERGY CAROLINAS

ACCOUNT 336 ROADS, RAILROADS AND BRIDGES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1919-2000 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	19,808,614		0.0000	1.0000	100.00
0.5	19,808,614		0.0000	1.0000	100.00
1.5	19,808,614		0.0000	1.0000	100.00
2.5	19,808,614		0.0000	1.0000	100.00
3.5	19,808,739		0.0000	1.0000	100.00
4.5	19,891,392		0.0000	1.0000	100.00
5.5	19,936,961		0.0000	1.0000	100.00
6.5	19,936,961		0.0000	1.0000	100.00
7.5	19,963,322		0.0000	1.0000	100.00
8.5	19,946,769		0.0000	1.0000	100.00
9.5	19,955,447		0.0000	1.0000	100.00
10.5	19,958,277		0.0000	1.0000	100.00
11.5	19,958,277		0.0000	1.0000	100.00
12.5	19,958,277		0.0000	1.0000	100.00
13.5	19,862,002		0.0000	1.0000	100.00
14.5	19,862,002		0.0000	1.0000	100.00
15.5	19,862,002		0.0000	1.0000	100.00
16.5	19,862,002		0.0000	1.0000	100.00
17.5	2,184,153		0.0000	1.0000	100.00
18.5	2,234,598		0.0000	1.0000	100.00
19.5	2,234,598		0.0000	1.0000	100.00
20.5	1,599,673		0.0000	1.0000	100.00
21.5	1,599,673		0.0000	1.0000	100.00
22.5	1,599,673		0.0000	1.0000	100.00
23.5	1,599,673		0.0000	1.0000	100.00
24.5	1,599,673		0.0000	1.0000	100.00
25.5	1,599,673		0.0000	1.0000	100.00
26.5	1,599,673		0.0000	1.0000	100.00
27.5	1,599,673		0.0000	1.0000	100.00
28.5	1,599,673		0.0000	1.0000	100.00
29.5	1,599,673		0.0000	1.0000	100.00
30.5	1,599,673		0.0000	1.0000	100.00
31.5	1,595,015		0.0000	1.0000	100.00
32.5	1,595,015		0.0000	1.0000	100.00
33.5	1,516,286		0.0000	1.0000	100.00
34.5	1,516,286		0.0000	1.0000	100.00
35.5	1,101,696		0.0000	1.0000	100.00
36.5	1,101,696		0.0000	1.0000	100.00
37.5	1,101,696		0.0000	1.0000	100.00
38.5	1,099,252		0.0000	1.0000	100.00

DUKE ENERGY CAROLINAS

ACCOUNT 336 ROADS, RAILROADS AND BRIDGES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1919-2000 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	1,099,252		0.0000	1.0000	100.00
40.5	1,193,532		0.0000	1.0000	100.00
41.5	1,193,532		0.0000	1.0000	100.00
42.5	1,193,532		0.0000	1.0000	100.00
43.5	1,193,532		0.0000	1.0000	100.00
44.5	1,193,532		0.0000	1.0000	100.00
45.5	511,288		0.0000	1.0000	100.00
46.5	511,288		0.0000	1.0000	100.00
47.5	511,288		0.0000	1.0000	100.00
48.5	511,288		0.0000	1.0000	100.00
49.5	511,288		0.0000	1.0000	100.00
50.5	511,288		0.0000	1.0000	100.00
51.5	511,288		0.0000	1.0000	100.00
52.5	511,163		0.0000	1.0000	100.00
53.5	428,510		0.0000	1.0000	100.00
54.5	382,941		0.0000	1.0000	100.00
55.5	382,941		0.0000	1.0000	100.00
56.5	356,580		0.0000	1.0000	100.00
57.5	356,580		0.0000	1.0000	100.00
58.5	347,902		0.0000	1.0000	100.00
59.5	345,072		0.0000	1.0000	100.00
60.5	345,072		0.0000	1.0000	100.00
61.5	345,072		0.0000	1.0000	100.00
62.5	345,072		0.0000	1.0000	100.00
63.5	345,072		0.0000	1.0000	100.00
64.5	345,072		0.0000	1.0000	100.00
65.5	345,072	95,925	0.2780	0.7220	100.00
66.5	153,222	29,471	0.1923	0.8077	72.20
67.5	94,280		0.0000	1.0000	58.32
68.5	94,280		0.0000	1.0000	58.32
69.5	94,280		0.0000	1.0000	58.32
70.5	94,280		0.0000	1.0000	58.32
71.5	94,280		0.0000	1.0000	58.32
72.5	94,280		0.0000	1.0000	58.32
73.5	94,280		0.0000	1.0000	58.32
74.5	94,280		0.0000	1.0000	58.32
75.5	94,280		0.0000	1.0000	58.32
76.5	94,280		0.0000	1.0000	58.32
77.5	94,280		0.0000	1.0000	58.32
78.5	94,280		0.0000	1.0000	58.32

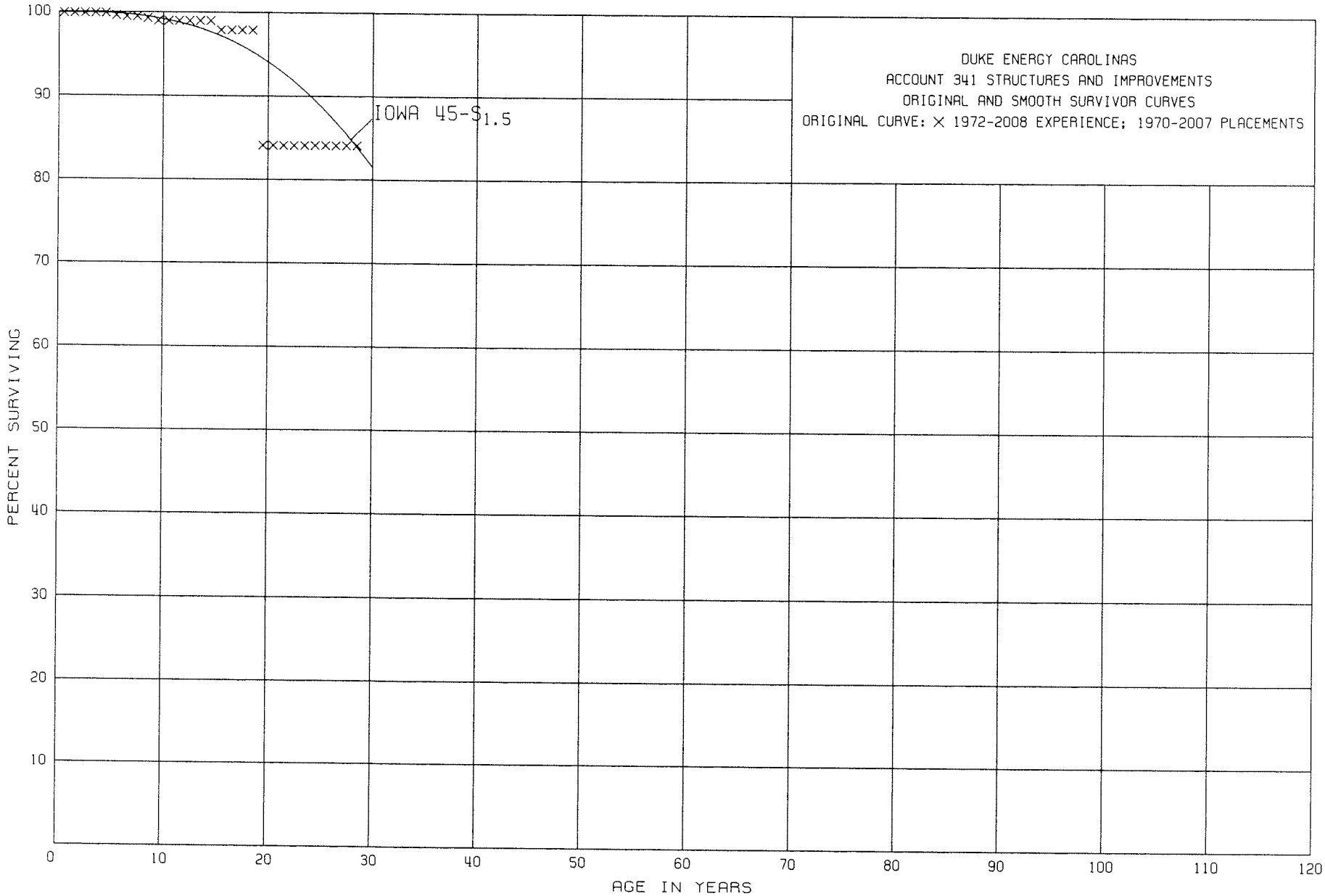
DUKE ENERGY CAROLINAS

ACCOUNT 336 ROADS, RAILROADS AND BRIDGES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1919-2000 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	94,280		0.0000	1.0000	58.32
80.5	94,280		0.0000	1.0000	58.32
81.5	94,280		0.0000	1.0000	58.32
82.5	94,280		0.0000	1.0000	58.32
83.5	94,280	9,881	0.1048	0.8952	58.32
84.5	84,399		0.0000	1.0000	52.21
85.5	84,399		0.0000	1.0000	52.21
86.5	84,399		0.0000	1.0000	52.21
87.5	84,399		0.0000	1.0000	52.21
88.5	84,399		0.0000	1.0000	52.21
89.5					52.21


DUKE ENERGY CAROLINAS
ACCOUNT 341 STRUCTURES AND IMPROVEMENTS
ORIGINAL AND SMOOTH SURVIVOR CURVES
ORIGINAL CURVE: X 1972-2008 EXPERIENCE; 1970-2007 PLACEMENTS
IOWA 45-S1.5
PERCENT SURVIVING
AGE IN YEARS
100
90
80
70
60
50
40
30
20
10
0
10
20
30
40
50
60
70
80
90
100
110
120

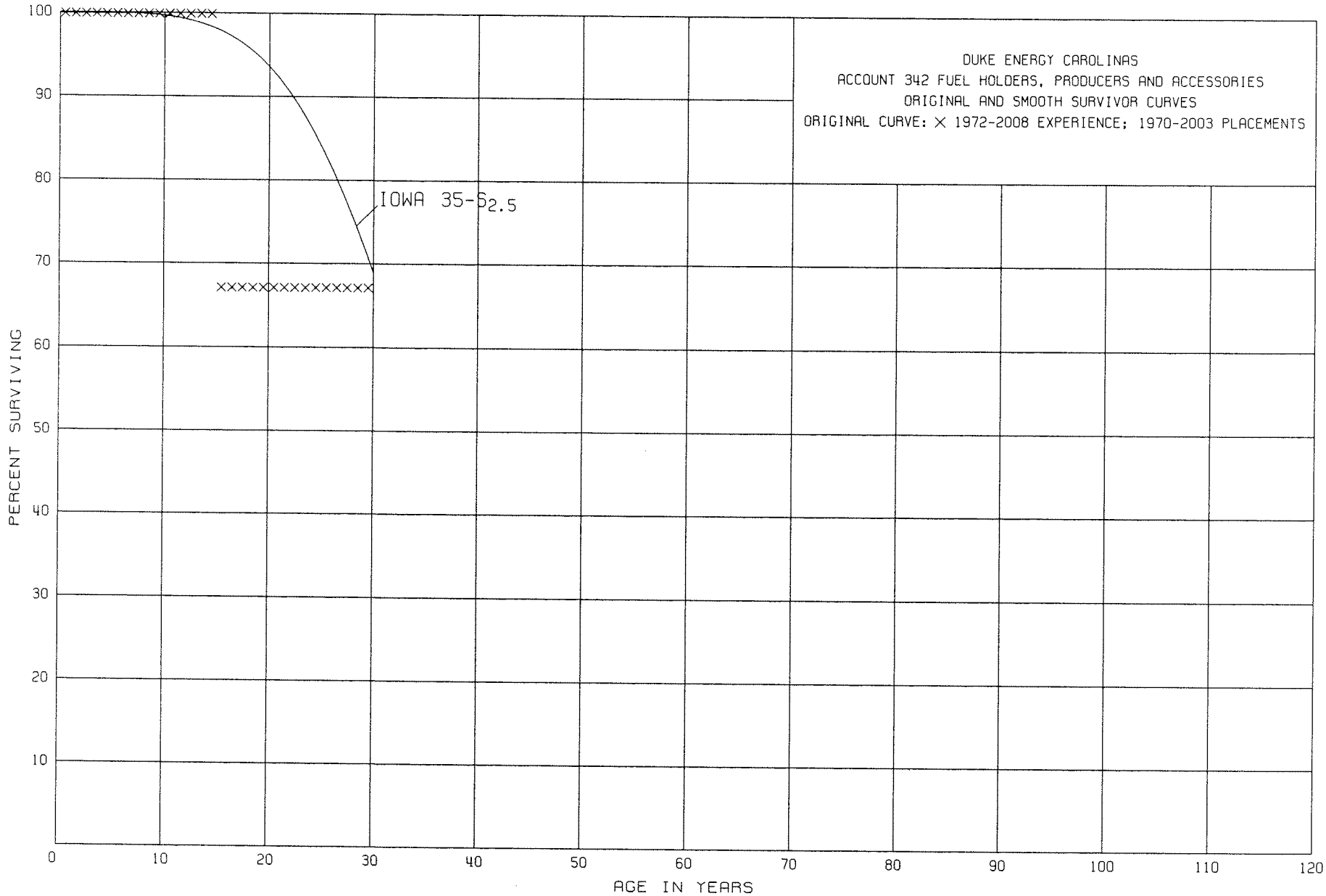
DUKE ENERGY CAROLINAS

ACCOUNT 341 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1970-2007 EXPERIENCE BAND 1972-2008

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	31,570,356		0.0000	1.0000	100.00
0.5	31,570,356		0.0000	1.0000	100.00
1.5	31,588,202		0.0000	1.0000	100.00
2.5	31,577,882		0.0000	1.0000	100.00
3.5	31,577,882	34,872	0.0011	0.9989	100.00
4.5	31,443,510	81,587	0.0026	0.9974	99.89
5.5	28,690,134	46,715	0.0016	0.9984	99.63
6.5	28,544,263		0.0000	1.0000	99.47
7.5	28,544,263	44,829	0.0016	0.9984	99.47
8.5	28,499,434	84,115	0.0030	0.9970	99.31
9.5	27,798,846		0.0000	1.0000	99.01
10.5	27,704,045		0.0000	1.0000	99.01
11.5	27,704,045		0.0000	1.0000	99.01
12.5	27,679,130		0.0000	1.0000	99.01
13.5	1,314,239		0.0000	1.0000	99.01
14.5	1,291,270	14,214	0.0110	0.9890	99.01
15.5	1,166,658		0.0000	1.0000	97.92
16.5	1,014,042		0.0000	1.0000	97.92
17.5	50,226		0.0000	1.0000	97.92
18.5	50,226	7,102	0.1414	0.8586	97.92
19.5	43,124		0.0000	1.0000	84.07
20.5	43,124		0.0000	1.0000	84.07
21.5	37,965		0.0000	1.0000	84.07
22.5	37,965		0.0000	1.0000	84.07
23.5	37,965		0.0000	1.0000	84.07
24.5	37,965		0.0000	1.0000	84.07
25.5	37,965		0.0000	1.0000	84.07
26.5	37,965		0.0000	1.0000	84.07
27.5	37,965		0.0000	1.0000	84.07
28.5					84.07


DUKE ENERGY CAROLINAS
ACCOUNT 342 FUEL HOLDERS, PRODUCERS AND ACCESSORIES
ORIGINAL AND SMOOTH SURVIVOR CURVES
ORIGINAL CURVE: X 1972-2008 EXPERIENCE; 1970-2003 PLACEMENTS
IOWA 35-S2.5
PERCENT SURVIVING
AGE IN YEARS
100
90
80
70
60
50
40
30
20
10
0
10
20
30
40
50
60
70
80
90
100
110
120

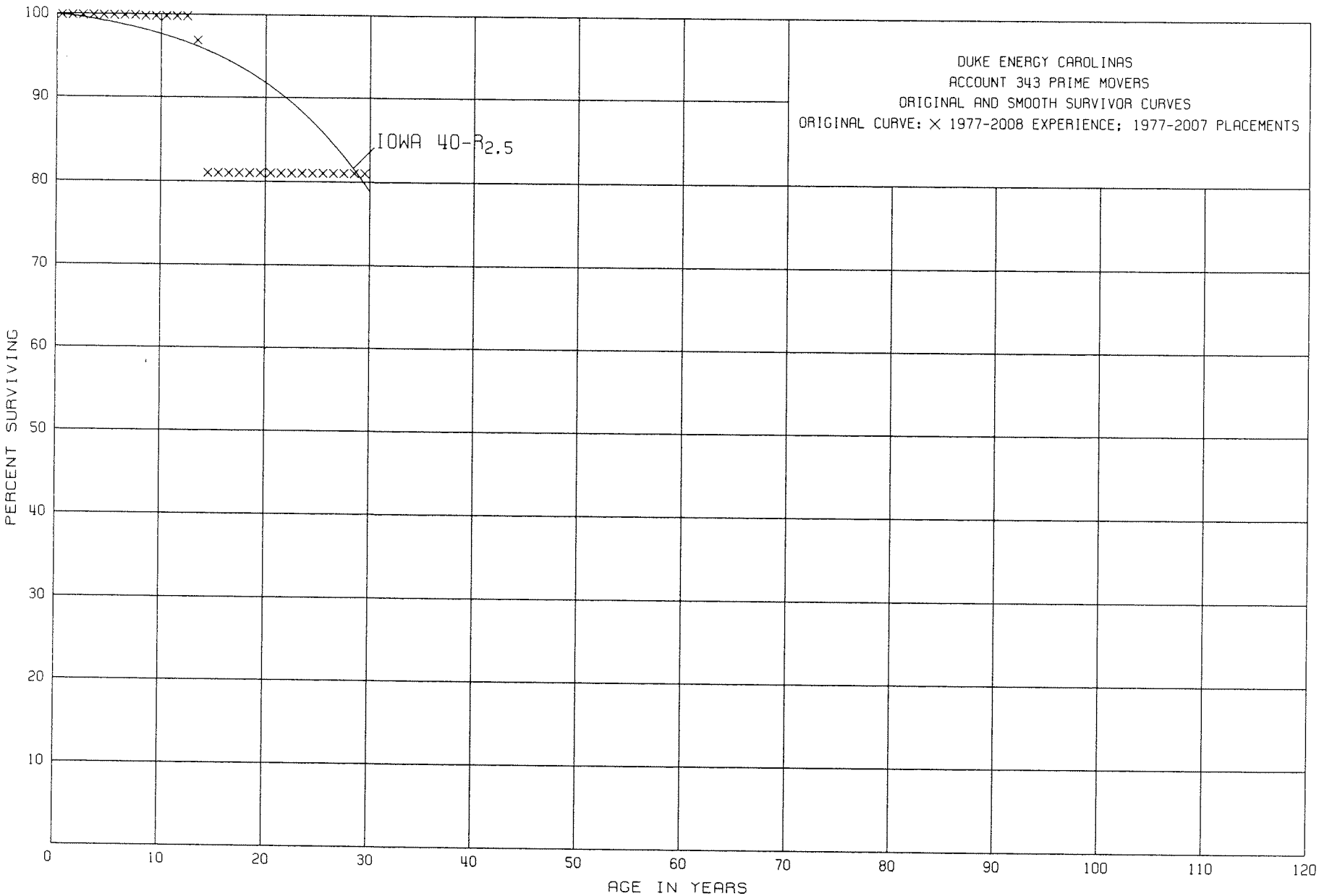
DUKE ENERGY CAROLINAS

ACCOUNT 342 FUEL HOLDERS, PRODUCERS AND ACCESSORIES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1970-2003 EXPERIENCE BAND 1972-2008

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	30,339,572		0.0000	1.0000	100.00
0.5	30,339,572		0.0000	1.0000	100.00
1.5	30,344,027		0.0000	1.0000	100.00
2.5	30,344,027		0.0000	1.0000	100.00
3.5	30,344,027		0.0000	1.0000	100.00
4.5	30,344,027	2,228	0.0001	0.9999	100.00
5.5	25,200,605	2,227	0.0001	0.9999	99.99
6.5	15,316,341		0.0000	1.0000	99.98
7.5	15,316,341		0.0000	1.0000	99.98
8.5	15,316,341		0.0000	1.0000	99.98
9.5	15,316,341		0.0000	1.0000	99.98
10.5	15,316,341		0.0000	1.0000	99.98
11.5	15,316,341		0.0000	1.0000	99.98
12.5	15,256,302		0.0000	1.0000	99.98
13.5	2,731,685		0.0000	1.0000	99.98
14.5	2,034,103	670,087	0.3294	0.6706	99.98
15.5	1,075,725		0.0000	1.0000	67.05
16.5	230,658		0.0000	1.0000	67.05
17.5	230,658		0.0000	1.0000	67.05
18.5	230,658		0.0000	1.0000	67.05
19.5	230,658		0.0000	1.0000	67.05
20.5	15,074		0.0000	1.0000	67.05
21.5	15,074		0.0000	1.0000	67.05
22.5	15,074		0.0000	1.0000	67.05
23.5	15,074		0.0000	1.0000	67.05
24.5	15,074		0.0000	1.0000	67.05
25.5	15,074		0.0000	1.0000	67.05
26.5	15,074		0.0000	1.0000	67.05
27.5	15,074		0.0000	1.0000	67.05
28.5	15,074		0.0000	1.0000	67.05
29.5	15,074		0.0000	1.0000	67.05
30.5	15,074	8,000	0.5307	0.4693	67.05
31.5	7,074		0.0000	1.0000	31.47
32.5					31.47


DUKE ENERGY CAROLINAS
ACCOUNT 343 PRIME MOVERS
ORIGINAL AND SMOOTH SURVIVOR CURVES
ORIGINAL CURVE: X 1977-2008 EXPERIENCE; 1977-2007 PLACEMENTS
IOWA 40-R2.5
PERCENT SURVIVING
AGE IN YEARS
100
90
80
70
60
50
40
30
20
10
0
10
20
30
40
50
60
70
80
90
100
110
120

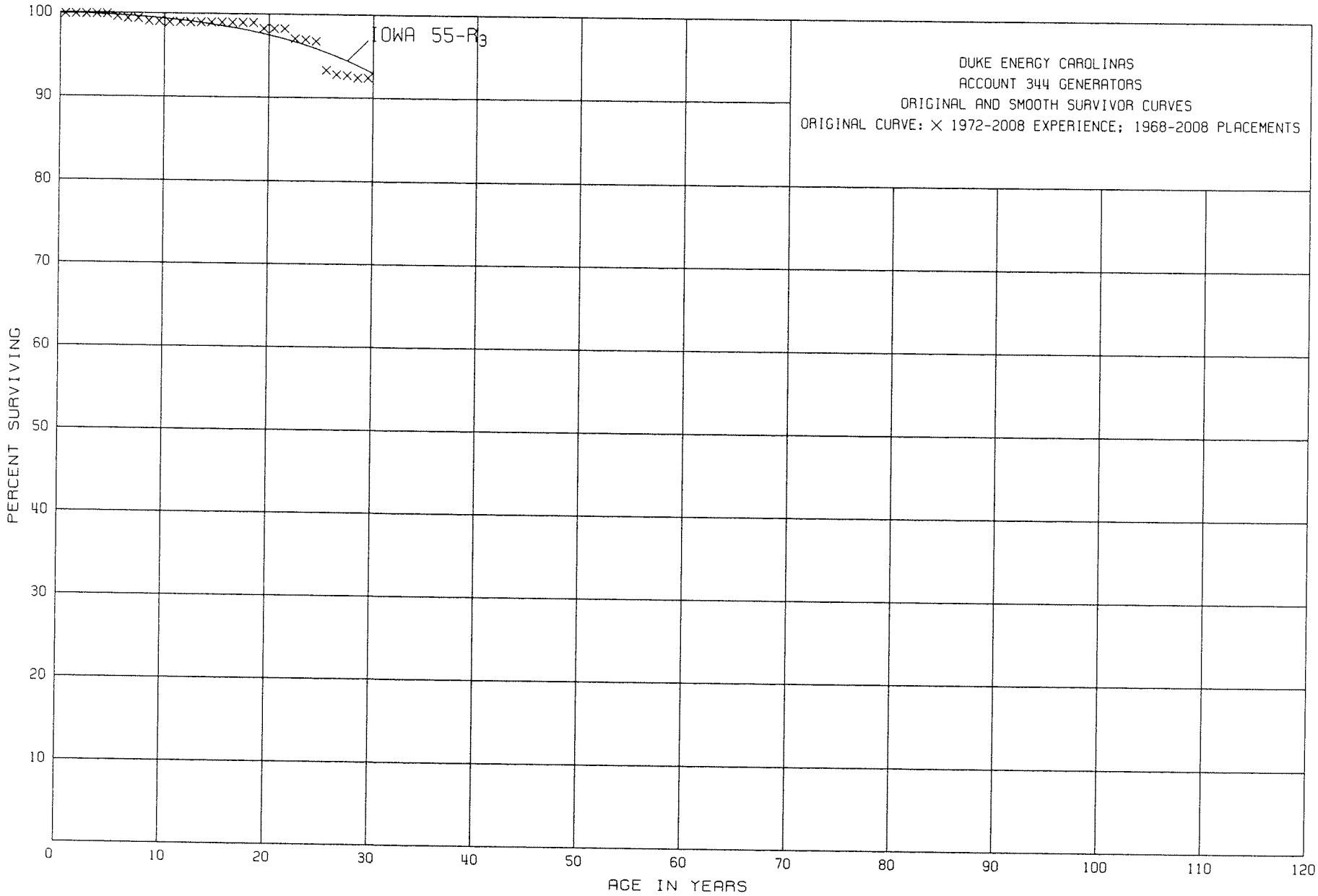
DUKE ENERGY CAROLINAS

ACCOUNT 343 PRIME MOVERS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1977-2007 EXPERIENCE BAND 1977-2008

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	432,113,100		0.0000	1.0000	100.00
0.5	432,113,100	178,577	0.0004	0.9996	100.00
1.5	428,562,370		0.0000	1.0000	99.96
2.5	428,562,370		0.0000	1.0000	99.96
3.5	428,562,370		0.0000	1.0000	99.96
4.5	428,562,370		0.0000	1.0000	99.96
5.5	337,233,689	88,854	0.0003	0.9997	99.96
6.5	239,658,995		0.0000	1.0000	99.93
7.5	238,607,252	303,883	0.0013	0.9987	99.93
8.5	238,244,420	42,494	0.0002	0.9998	99.80
9.5	238,172,331		0.0000	1.0000	99.78
10.5	238,161,910		0.0000	1.0000	99.78
11.5	238,161,910		0.0000	1.0000	99.78
12.5	183,976,912	5,313,322	0.0289	0.9711	99.78
13.5	3,528,512	580,454	0.1645	0.8355	96.90
14.5	2,002,698		0.0000	1.0000	80.96
15.5	558,693		0.0000	1.0000	80.96
16.5	558,693		0.0000	1.0000	80.96
17.5	558,693		0.0000	1.0000	80.96
18.5	558,693		0.0000	1.0000	80.96
19.5	558,693		0.0000	1.0000	80.96
20.5	558,693		0.0000	1.0000	80.96
21.5	558,693		0.0000	1.0000	80.96
22.5	558,693		0.0000	1.0000	80.96
23.5	556,333		0.0000	1.0000	80.96
24.5	556,280		0.0000	1.0000	80.96
25.5	556,280		0.0000	1.0000	80.96
26.5	556,280		0.0000	1.0000	80.96
27.5	556,280		0.0000	1.0000	80.96
28.5	234,882		0.0000	1.0000	80.96
29.5	234,882		0.0000	1.0000	80.96
30.5	234,882	234,882	1.0000	0.0000	80.96
31.5					0.00


DUKE ENERGY CAROLINAS
ACCOUNT 344 GENERATORS
ORIGINAL AND SMOOTH SURVIVOR CURVES
ORIGINAL CURVE: X 1972-2008 EXPERIENCE; 1968-2008 PLACEMENTS
IOWA 55-R3
PERCENT SURVIVING
AGE IN YEARS
100
90
80
70
60
50
40
30
20
10
0
10
20
30
40
50
60
70
80
90
100
110
120

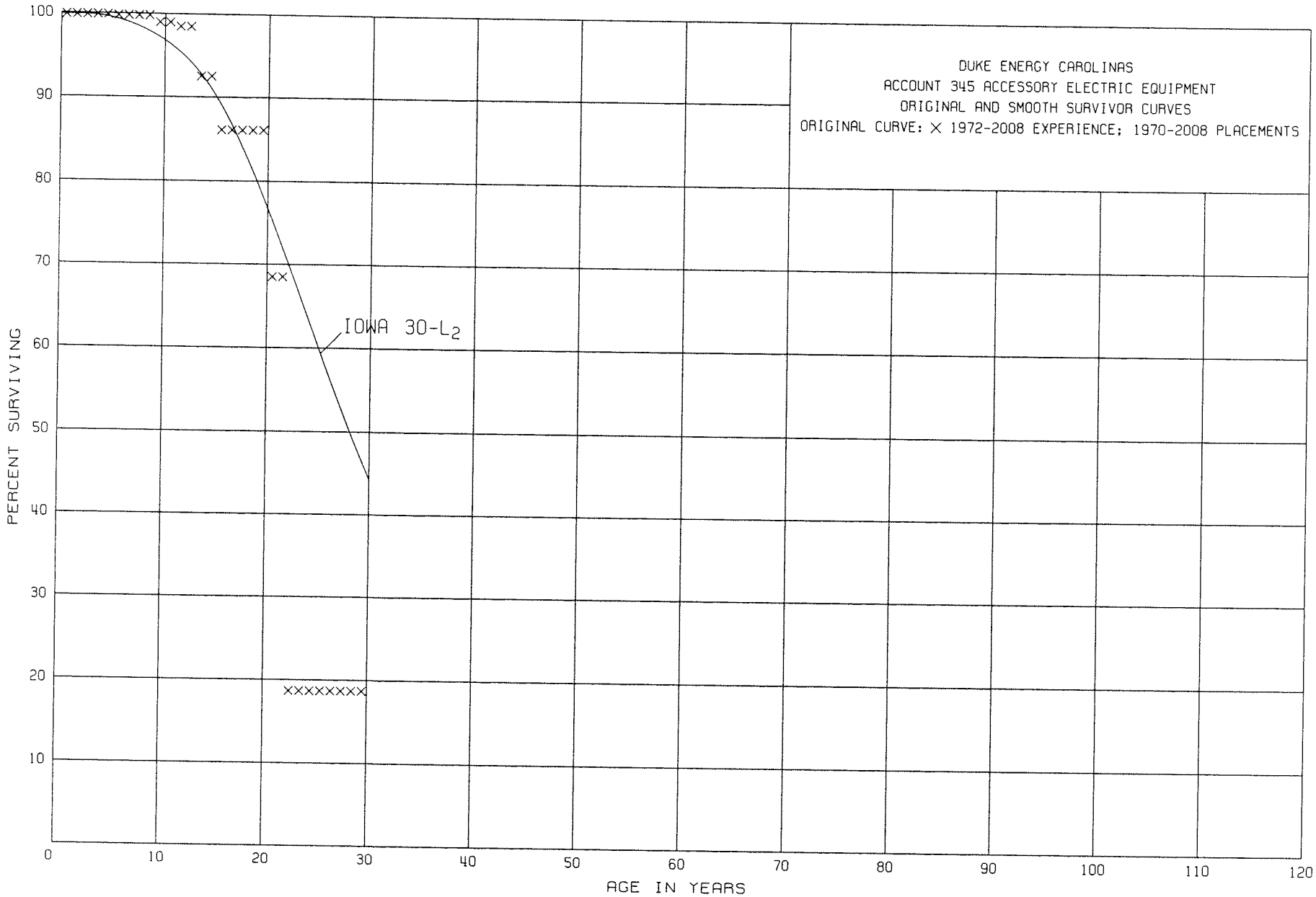
DUKE ENERGY CAROLINAS

ACCOUNT 344 GENERATORS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1968-2008 EXPERIENCE BAND 1972-2008

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	344,740,656		0.0000	1.0000	100.00
0.5	336,361,053		0.0000	1.0000	100.00
1.5	336,663,356		0.0000	1.0000	100.00
2.5	336,622,366		0.0000	1.0000	100.00
3.5	335,929,459	239,905	0.0007	0.9993	100.00
4.5	333,526,342	1,024,389	0.0031	0.9969	99.93
5.5	332,070,515	784,484	0.0024	0.9976	99.62
6.5	330,167,355		0.0000	1.0000	99.38
7.5	329,567,584	1,061,009	0.0032	0.9968	99.38
8.5	80,282,976		0.0000	1.0000	99.06
9.5	101,619,356	84,111	0.0008	0.9992	99.06
10.5	114,103,300		0.0000	1.0000	98.98
11.5	128,659,774		0.0000	1.0000	98.98
12.5	124,093,482		0.0000	1.0000	98.98
13.5	65,773,565		0.0000	1.0000	98.98
14.5	65,773,565		0.0000	1.0000	98.98
15.5	65,699,572		0.0000	1.0000	98.98
16.5	65,699,572		0.0000	1.0000	98.98
17.5	65,167,236		0.0000	1.0000	98.98
18.5	65,167,236	451,703	0.0069	0.9931	98.98
19.5	64,164,941		0.0000	1.0000	98.30
20.5	64,164,941		0.0000	1.0000	98.30
21.5	64,120,189	769,500	0.0120	0.9880	98.30
22.5	63,350,689	69,655	0.0011	0.9989	97.12
23.5	62,819,370	129,989	0.0021	0.9979	97.01
24.5	62,689,381	2,277,988	0.0363	0.9637	96.81
25.5	60,358,440	341,253	0.0057	0.9943	93.30
26.5	60,017,187	23,430	0.0004	0.9996	92.77
27.5	59,993,757	185,104	0.0031	0.9969	92.73
28.5	59,808,653		0.0000	1.0000	92.44
29.5	59,808,653	10,450	0.0002	0.9998	92.44
30.5	59,798,203	26,254	0.0004	0.9996	92.42
31.5	59,771,949	13,414	0.0002	0.9998	92.38
32.5	59,758,535	82,009	0.0014	0.9986	92.36
33.5	59,273,425		0.0000	1.0000	92.23
34.5	59,273,425	12,883	0.0002	0.9998	92.23
35.5	59,260,542	4,554	0.0001	0.9999	92.21
36.5	57,660,788	5,003	0.0001	0.9999	92.20
37.5	38,095,769		0.0000	1.0000	92.19
38.5	26,303,076		0.0000	1.0000	92.19
39.5	13,571,900	7,933,138	0.5845	0.4155	92.19
40.5					38.30


DUKE ENERGY CAROLINAS
ACCOUNT 345 ACCESSORY ELECTRIC EQUIPMENT
ORIGINAL AND SMOOTH SURVIVOR CURVES
ORIGINAL CURVE: X 1972-2008 EXPERIENCE; 1970-2008 PLACEMENTS
IOWA 30-L2
PERCENT SURVIVING
AGE IN YEARS
100
90
80
70
60
50
40
30
20
10
0
10
20
30
40
50
60
70
80
90
100
110
120

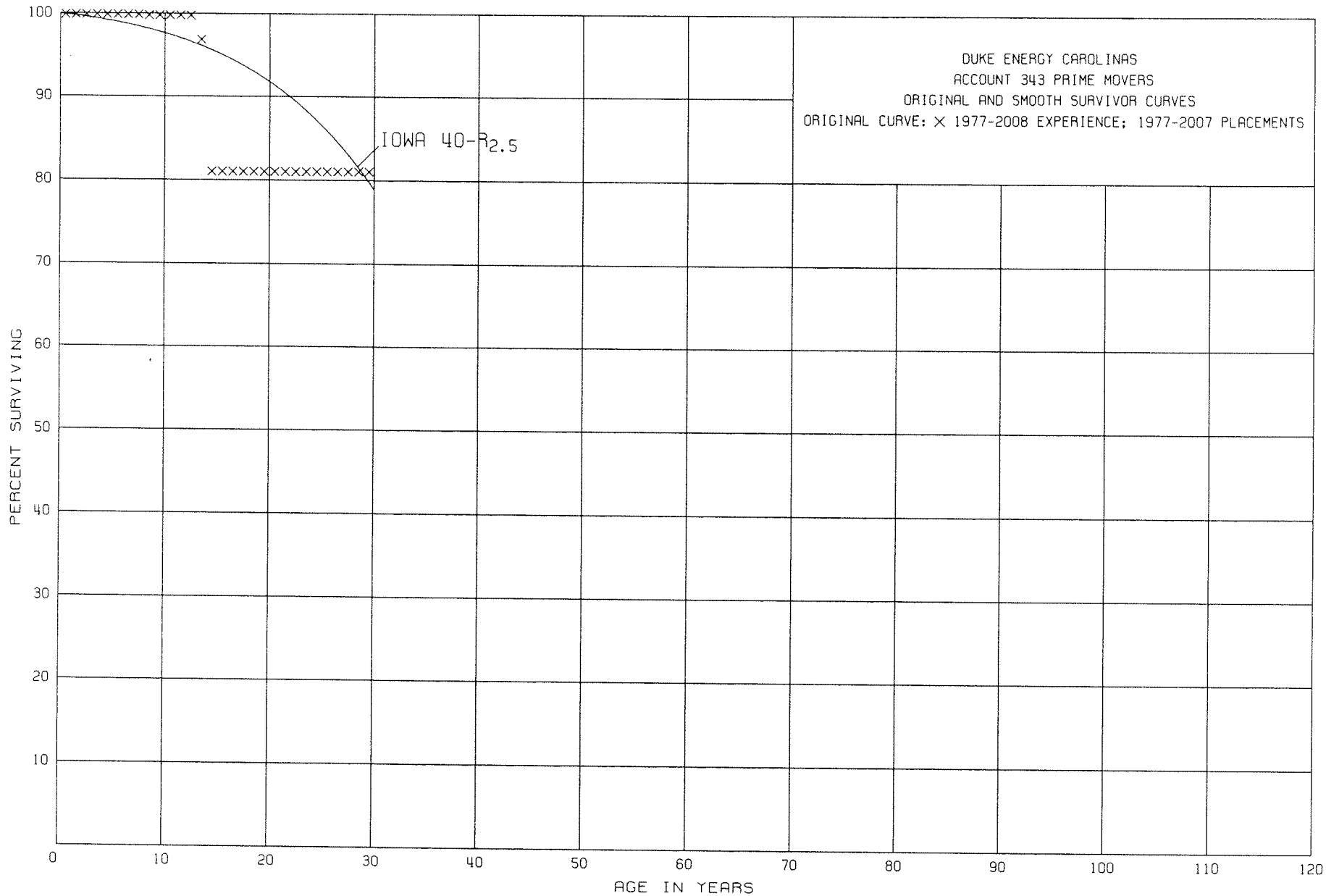
DUKE ENERGY CAROLINAS

ACCOUNT 345 ACCESSORY ELECTRIC EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1970-2008 EXPERIENCE BAND 1972-2008

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	51,378,055		0.0000	1.0000	100.00
0.5	49,228,166		0.0000	1.0000	100.00
1.5	47,950,740		0.0000	1.0000	100.00
2.5	48,380,633		0.0000	1.0000	100.00
3.5	48,404,867	63,463	0.0013	0.9987	100.00
4.5	48,337,475	16,587	0.0003	0.9997	99.87
5.5	40,045,566	6,120	0.0002	0.9998	99.84
6.5	26,233,346		0.0000	1.0000	99.82
7.5	26,100,899		0.0000	1.0000	99.82
8.5	26,100,899	227,554	0.0087	0.9913	99.82
9.5	25,873,345		0.0000	1.0000	98.95
10.5	25,873,345	106,328	0.0041	0.9959	98.95
11.5	25,767,017		0.0000	1.0000	98.54
12.5	23,146,241	1,418,067	0.0613	0.9387	98.54
13.5	1,547,480		0.0000	1.0000	92.50
14.5	1,403,346	97,623	0.0696	0.9304	92.50
15.5	1,105,075		0.0000	1.0000	86.06
16.5	598,956		0.0000	1.0000	86.06
17.5	598,956		0.0000	1.0000	86.06
18.5	598,956		0.0000	1.0000	86.06
19.5	540,463	110,230	0.2040	0.7960	86.06
20.5	354,571		0.0000	1.0000	68.50
21.5	330,337	240,405	0.7278	0.2722	68.50
22.5	46,437		0.0000	1.0000	18.65
23.5	46,437		0.0000	1.0000	18.65
24.5	46,437		0.0000	1.0000	18.65
25.5	46,437		0.0000	1.0000	18.65
26.5	46,437		0.0000	1.0000	18.65
27.5	46,437		0.0000	1.0000	18.65
28.5	572		0.0000	1.0000	18.65
29.5	572		0.0000	1.0000	18.65
30.5					18.65


DUKE ENERGY CAROLINAS
ACCOUNT 343 PRIME MOVERS
ORIGINAL AND SMOOTH SURVIVOR CURVES
ORIGINAL CURVE: X 1977-2008 EXPERIENCE; 1977-2007 PLACEMENTS
IOWA 40-R2.5
PERCENT SURVIVING
AGE IN YEARS
100
90
80
70
60
50
40
30
20
10
0
10
20
30
40
50
60
70
80
90
100
110
120

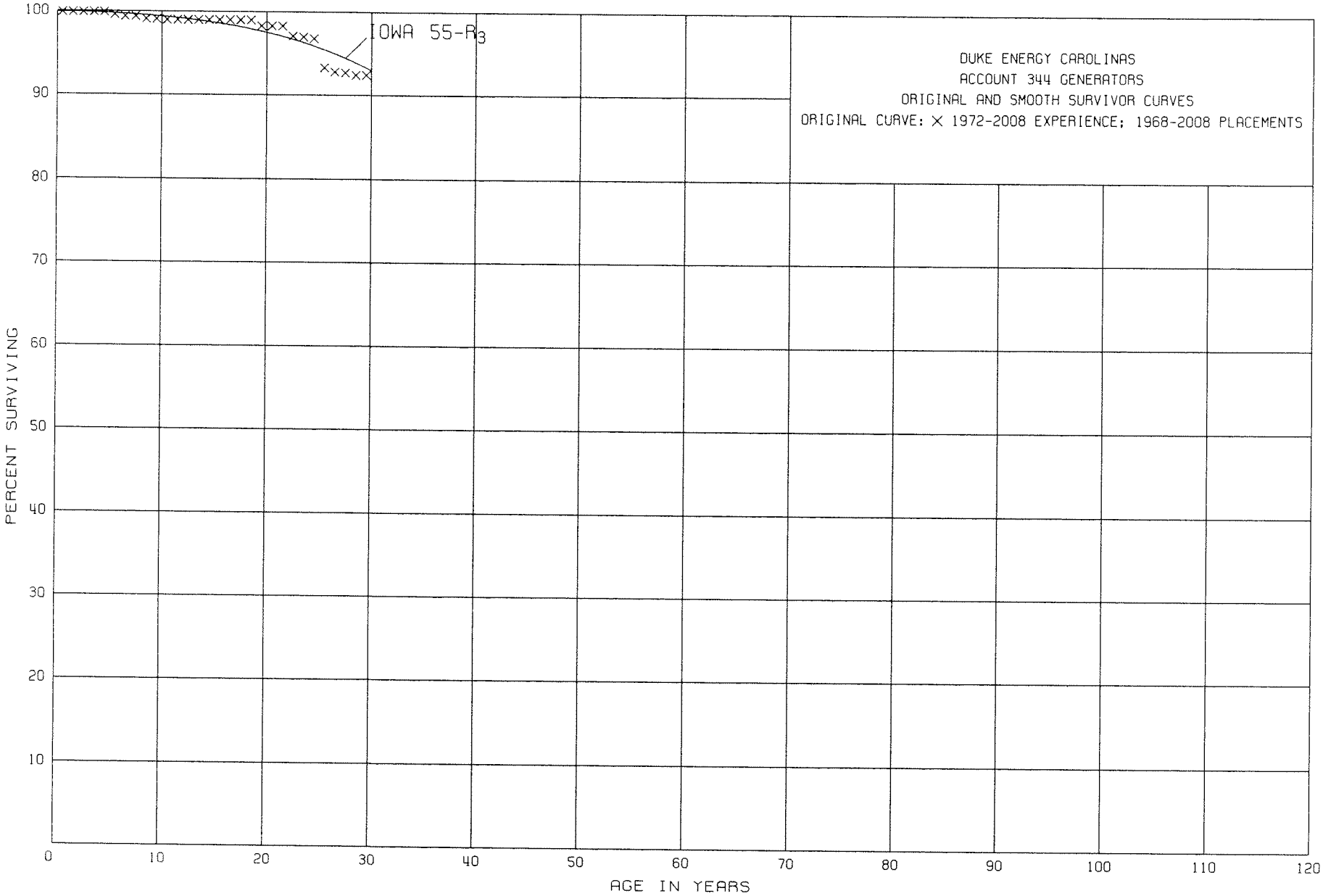
DUKE ENERGY CAROLINAS

ACCOUNT 343 PRIME MOVERS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1977-2007 EXPERIENCE BAND 1977-2008

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	432,113,100		0.0000	1.0000	100.00
0.5	432,113,100	178,577	0.0004	0.9996	100.00
1.5	428,562,370		0.0000	1.0000	99.96
2.5	428,562,370		0.0000	1.0000	99.96
3.5	428,562,370		0.0000	1.0000	99.96
4.5	428,562,370		0.0000	1.0000	99.96
5.5	337,233,689	88,854	0.0003	0.9997	99.96
6.5	239,658,995		0.0000	1.0000	99.93
7.5	238,607,252	303,883	0.0013	0.9987	99.93
8.5	238,244,420	42,494	0.0002	0.9998	99.80
9.5	238,172,331		0.0000	1.0000	99.78
10.5	238,161,910		0.0000	1.0000	99.78
11.5	238,161,910		0.0000	1.0000	99.78
12.5	183,976,912	5,313,322	0.0289	0.9711	99.78
13.5	3,528,512	580,454	0.1645	0.8355	96.90
14.5	2,002,698		0.0000	1.0000	80.96
15.5	558,693		0.0000	1.0000	80.96
16.5	558,693		0.0000	1.0000	80.96
17.5	558,693		0.0000	1.0000	80.96
18.5	558,693		0.0000	1.0000	80.96
19.5	558,693		0.0000	1.0000	80.96
20.5	558,693		0.0000	1.0000	80.96
21.5	558,693		0.0000	1.0000	80.96
22.5	558,693		0.0000	1.0000	80.96
23.5	556,333		0.0000	1.0000	80.96
24.5	556,280		0.0000	1.0000	80.96
25.5	556,280		0.0000	1.0000	80.96
26.5	556,280		0.0000	1.0000	80.96
27.5	556,280		0.0000	1.0000	80.96
28.5	234,882		0.0000	1.0000	80.96
29.5	234,882		0.0000	1.0000	80.96
30.5	234,882	234,882	1.0000	0.0000	80.96
31.5					0.00


DUKE ENERGY CAROLINAS
ACCOUNT 344 GENERATORS
ORIGINAL AND SMOOTH SURVIVOR CURVES
ORIGINAL CURVE: X 1972-2008 EXPERIENCE; 1968-2008 PLACEMENTS
IOWA 55-R3
PERCENT SURVIVING
AGE IN YEARS
100
90
80
70
60
50
40
30
20
10
0
10
20
30
40
50
60
70
80
90
100
110
120

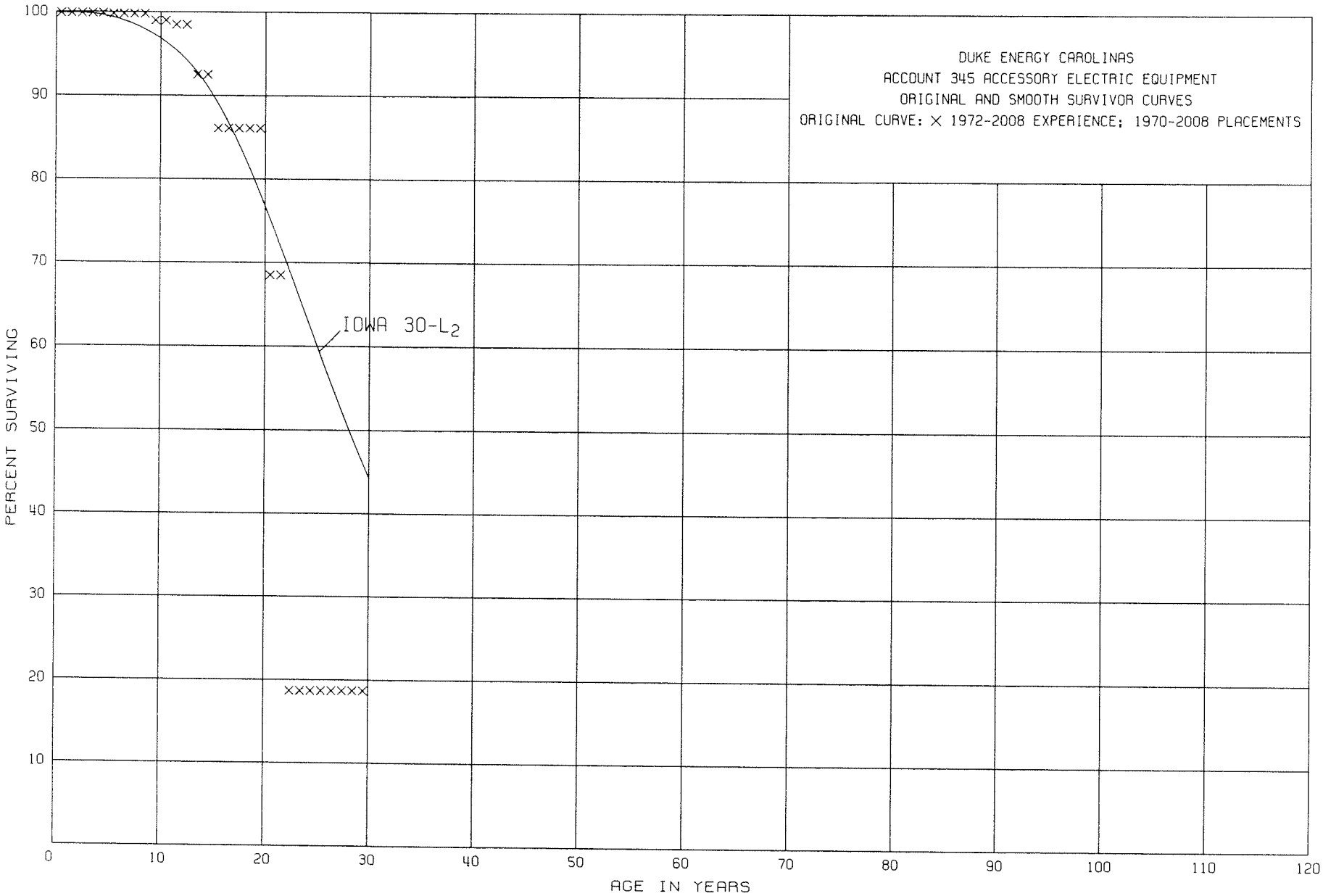
DUKE ENERGY CAROLINAS

ACCOUNT 344 GENERATORS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1968-2008 EXPERIENCE BAND 1972-2008

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	344,740,656		0.0000	1.0000	100.00
0.5	336,361,053		0.0000	1.0000	100.00
1.5	336,663,356		0.0000	1.0000	100.00
2.5	336,622,366		0.0000	1.0000	100.00
3.5	335,929,459	239,905	0.0007	0.9993	100.00
4.5	333,526,342	1,024,389	0.0031	0.9969	99.93
5.5	332,070,515	784,484	0.0024	0.9976	99.62
6.5	330,167,355		0.0000	1.0000	99.38
7.5	329,567,584	1,061,009	0.0032	0.9968	99.38
8.5	80,282,976		0.0000	1.0000	99.06
9.5	101,619,356	84,111	0.0008	0.9992	99.06
10.5	114,103,300		0.0000	1.0000	98.98
11.5	128,659,774		0.0000	1.0000	98.98
12.5	124,093,482		0.0000	1.0000	98.98
13.5	65,773,565		0.0000	1.0000	98.98
14.5	65,773,565		0.0000	1.0000	98.98
15.5	65,699,572		0.0000	1.0000	98.98
16.5	65,699,572		0.0000	1.0000	98.98
17.5	65,167,236		0.0000	1.0000	98.98
18.5	65,167,236	451,703	0.0069	0.9931	98.98
19.5	64,164,941		0.0000	1.0000	98.30
20.5	64,164,941		0.0000	1.0000	98.30
21.5	64,120,189	769,500	0.0120	0.9880	98.30
22.5	63,350,689	69,655	0.0011	0.9989	97.12
23.5	62,819,370	129,989	0.0021	0.9979	97.01
24.5	62,689,381	2,277,988	0.0363	0.9637	96.81
25.5	60,358,440	341,253	0.0057	0.9943	93.30
26.5	60,017,187	23,430	0.0004	0.9996	92.77
27.5	59,993,757	185,104	0.0031	0.9969	92.73
28.5	59,808,653		0.0000	1.0000	92.44
29.5	59,808,653	10,450	0.0002	0.9998	92.44
30.5	59,798,203	26,254	0.0004	0.9996	92.42
31.5	59,771,949	13,414	0.0002	0.9998	92.38
32.5	59,758,535	82,009	0.0014	0.9986	92.36
33.5	59,273,425		0.0000	1.0000	92.23
34.5	59,273,425	12,883	0.0002	0.9998	92.23
35.5	59,260,542	4,554	0.0001	0.9999	92.21
36.5	57,660,788	5,003	0.0001	0.9999	92.20
37.5	38,095,769		0.0000	1.0000	92.19
38.5	26,303,076		0.0000	1.0000	92.19
39.5	13,571,900	7,933,138	0.5845	0.4155	92.19
40.5					38.30


DUKE ENERGY CAROLINAS
ACCOUNT 345 ACCESSORY ELECTRIC EQUIPMENT
ORIGINAL AND SMOOTH SURVIVOR CURVES
ORIGINAL CURVE: X 1972-2008 EXPERIENCE; 1970-2008 PLACEMENTS
IOWA 30-L2
PERCENT SURVIVING
AGE IN YEARS
100
90
80
70
60
50
40
30
20
10
0
10
20
30
40
50
60
70
80
90
100
110
120

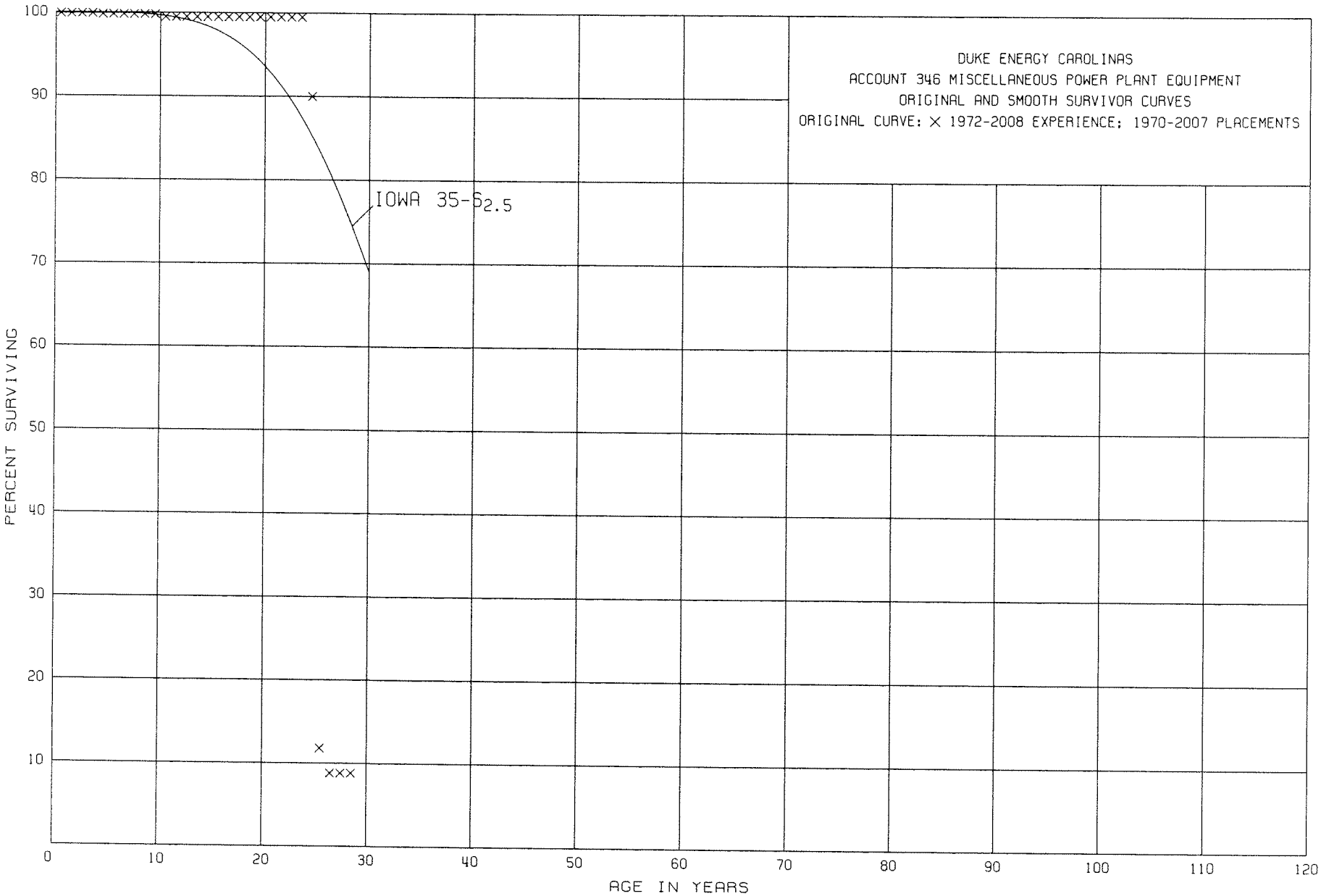
DUKE ENERGY CAROLINAS

ACCOUNT 345 ACCESSORY ELECTRIC EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1970-2008 EXPERIENCE BAND 1972-2008

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	51,378,055		0.0000	1.0000	100.00
0.5	49,228,166		0.0000	1.0000	100.00
1.5	47,950,740		0.0000	1.0000	100.00
2.5	48,380,633		0.0000	1.0000	100.00
3.5	48,404,867	63,463	0.0013	0.9987	100.00
4.5	48,337,475	16,587	0.0003	0.9997	99.87
5.5	40,045,566	6,120	0.0002	0.9998	99.84
6.5	26,233,346		0.0000	1.0000	99.82
7.5	26,100,899		0.0000	1.0000	99.82
8.5	26,100,899	227,554	0.0087	0.9913	99.82
9.5	25,873,345		0.0000	1.0000	98.95
10.5	25,873,345	106,328	0.0041	0.9959	98.95
11.5	25,767,017		0.0000	1.0000	98.54
12.5	23,146,241	1,418,067	0.0613	0.9387	98.54
13.5	1,547,480		0.0000	1.0000	92.50
14.5	1,403,346	97,623	0.0696	0.9304	92.50
15.5	1,105,075		0.0000	1.0000	86.06
16.5	598,956		0.0000	1.0000	86.06
17.5	598,956		0.0000	1.0000	86.06
18.5	598,956		0.0000	1.0000	86.06
19.5	540,463	110,230	0.2040	0.7960	86.06
20.5	354,571		0.0000	1.0000	68.50
21.5	330,337	240,405	0.7278	0.2722	68.50
22.5	46,437		0.0000	1.0000	18.65
23.5	46,437		0.0000	1.0000	18.65
24.5	46,437		0.0000	1.0000	18.65
25.5	46,437		0.0000	1.0000	18.65
26.5	46,437		0.0000	1.0000	18.65
27.5	46,437		0.0000	1.0000	18.65
28.5	572		0.0000	1.0000	18.65
29.5	572		0.0000	1.0000	18.65
30.5					18.65


DUKE ENERGY CAROLINAS
ACCOUNT 346 MISCELLANEOUS POWER PLANT EQUIPMENT
ORIGINAL AND SMOOTH SURVIVOR CURVES
ORIGINAL CURVE: X 1972-2008 EXPERIENCE; 1970-2007 PLACEMENTS
IOWA 35-S2.5
PERCENT SURVIVING
AGE IN YEARS
100
90
80
70
60
50
40
30
20
10
0
10
20
30
40
50
60
70
80
90
100
110
120

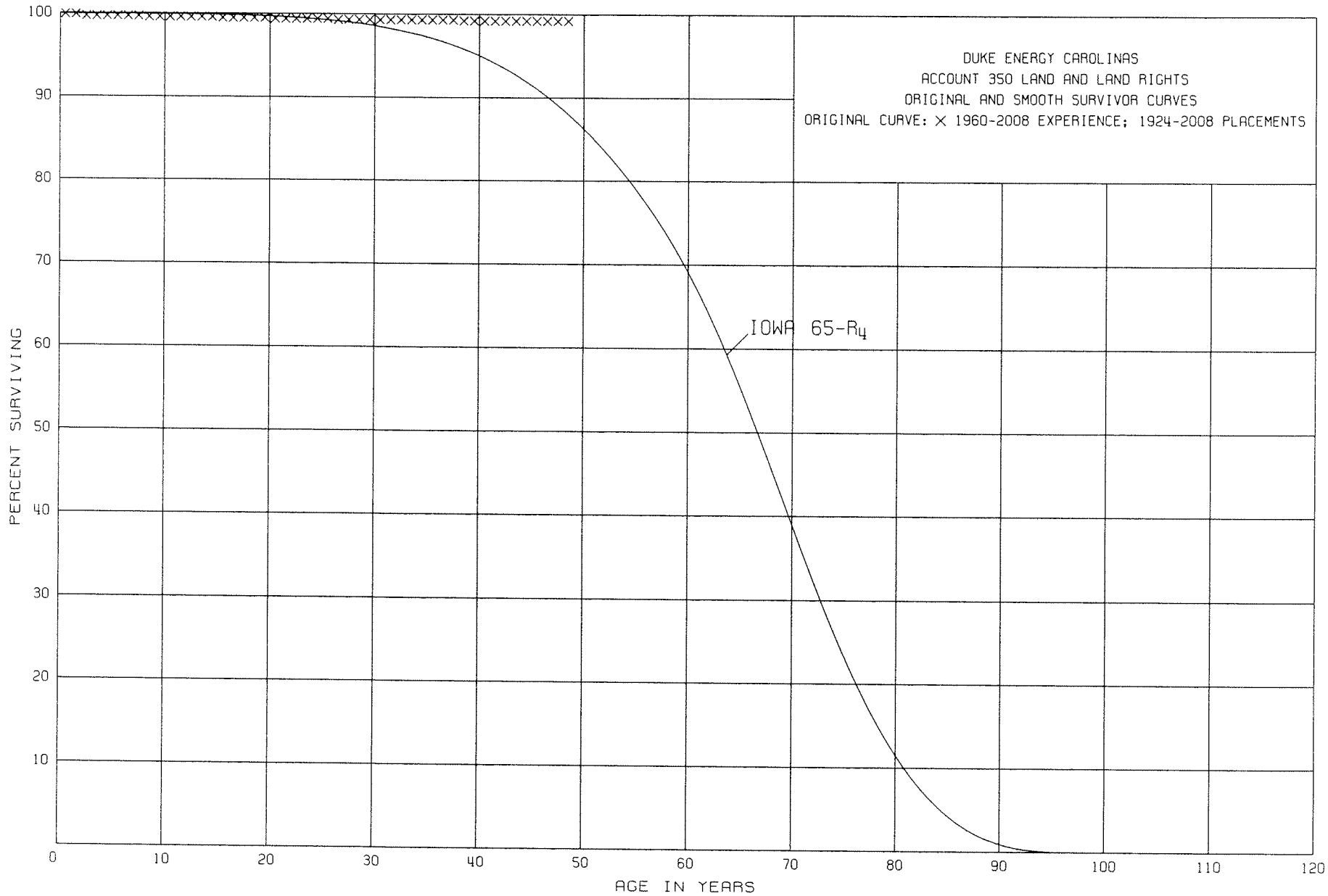
DUKE ENERGY CAROLINAS

ACCOUNT 346 MISCELLANEOUS POWER PLANT EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1970-2007 EXPERIENCE BAND 1972-2008

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	6,098,274		0.0000	1.0000	100.00
0.5	6,101,784		0.0000	1.0000	100.00
1.5	5,762,756		0.0000	1.0000	100.00
2.5	5,184,630		0.0000	1.0000	100.00
3.5	5,104,434	8,336	0.0016	0.9984	100.00
4.5	5,136,856	2,097	0.0004	0.9996	99.84
5.5	4,867,275		0.0000	1.0000	99.80
6.5	2,664,160	225	0.0001	0.9999	99.80
7.5	2,630,554		0.0000	1.0000	99.79
8.5	2,601,982		0.0000	1.0000	99.79
9.5	2,569,164	8,248	0.0032	0.9968	99.79
10.5	2,533,420		0.0000	1.0000	99.47
11.5	2,520,453		0.0000	1.0000	99.47
12.5	2,508,590		0.0000	1.0000	99.47
13.5	462,814		0.0000	1.0000	99.47
14.5	434,583		0.0000	1.0000	99.47
15.5	410,823		0.0000	1.0000	99.47
16.5	365,783		0.0000	1.0000	99.47
17.5	250,719		0.0000	1.0000	99.47
18.5	247,088		0.0000	1.0000	99.47
19.5	247,088		0.0000	1.0000	99.47
20.5	239,190		0.0000	1.0000	99.47
21.5	220,817		0.0000	1.0000	99.47
22.5	204,296		0.0000	1.0000	99.47
23.5	201,293	19,252	0.0956	0.9044	99.47
24.5	147,959	128,498	0.8685	0.1315	89.96
25.5	7,002	1,810	0.2585	0.7415	11.83
26.5	5,192		0.0000	1.0000	8.77
27.5	1,144		0.0000	1.0000	8.77
28.5					8.77


DUKE ENERGY CAROLINAS
ACCOUNT 350 LAND AND LAND RIGHTS
ORIGINAL AND SMOOTH SURVIVOR CURVES
ORIGINAL CURVE: X 1960-2008 EXPERIENCE; 1924-2008 PLACEMENTS
IOWA 65-R4
PERCENT SURVIVING
AGE IN YEARS
100
90
80
70
60
50
40
30
20
10
0
10
20
30
40
50
60
70
80
90
100
110
120

DUKE ENERGY CAROLINAS

ACCOUNT 350 LAND AND LAND RIGHTS

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	138,546,359	75,060	0.0005	0.9995	100.00
0.5	132,426,146	152	0.0000	1.0000	99.95
1.5	130,414,094	351,115	0.0027	0.9973	99.95
2.5	128,450,604	948	0.0000	1.0000	99.68
3.5	124,681,839		0.0000	1.0000	99.68
4.5	122,696,344	11,302	0.0001	0.9999	99.68
5.5	121,935,834	14,492	0.0001	0.9999	99.67
6.5	120,952,713	14,732	0.0001	0.9999	99.66
7.5	119,305,265	7,478	0.0001	0.9999	99.65
8.5	117,891,145	7,482	0.0001	0.9999	99.64
9.5	116,949,377	75,979	0.0006	0.9994	99.63
10.5	115,393,627		0.0000	1.0000	99.57
11.5	113,916,667	4,293	0.0000	1.0000	99.57
12.5	112,514,956	8,592	0.0001	0.9999	99.57
13.5	109,759,535		0.0000	1.0000	99.56
14.5	107,676,423	100,422	0.0009	0.9991	99.56
15.5	106,148,048	2,125	0.0000	1.0000	99.47
16.5	103,913,643	3,750	0.0000	1.0000	99.47
17.5	102,814,963	50	0.0000	1.0000	99.47
18.5	94,121,870		0.0000	1.0000	99.47
19.5	92,243,026	47,225	0.0005	0.9995	99.47
20.5	91,277,808	15,601	0.0002	0.9998	99.42
21.5	90,055,644	16,967	0.0002	0.9998	99.40
22.5	88,466,526		0.0000	1.0000	99.38
23.5	85,021,714	8,520	0.0001	0.9999	99.38
24.5	82,864,575	250	0.0000	1.0000	99.37
25.5	79,910,406	43,996	0.0006	0.9994	99.37
26.5	74,614,805	13,204	0.0002	0.9998	99.31
27.5	69,430,703		0.0000	1.0000	99.29
28.5	66,392,172	10,113	0.0002	0.9998	99.29
29.5	63,716,151		0.0000	1.0000	99.27
30.5	58,665,940	13,500	0.0002	0.9998	99.27
31.5	57,446,794	2,100	0.0000	1.0000	99.25
32.5	53,035,941		0.0000	1.0000	99.25
33.5	46,286,715	7	0.0000	1.0000	99.25
34.5	38,627,859		0.0000	1.0000	99.25
35.5	35,558,322	1,634	0.0000	1.0000	99.25
36.5	26,263,626	1,000	0.0000	1.0000	99.25
37.5	23,926,540	1,451	0.0001	0.9999	99.25
38.5	20,906,802	363	0.0000	1.0000	99.24
39.5	18,744,101		0.0000	1.0000	99.24

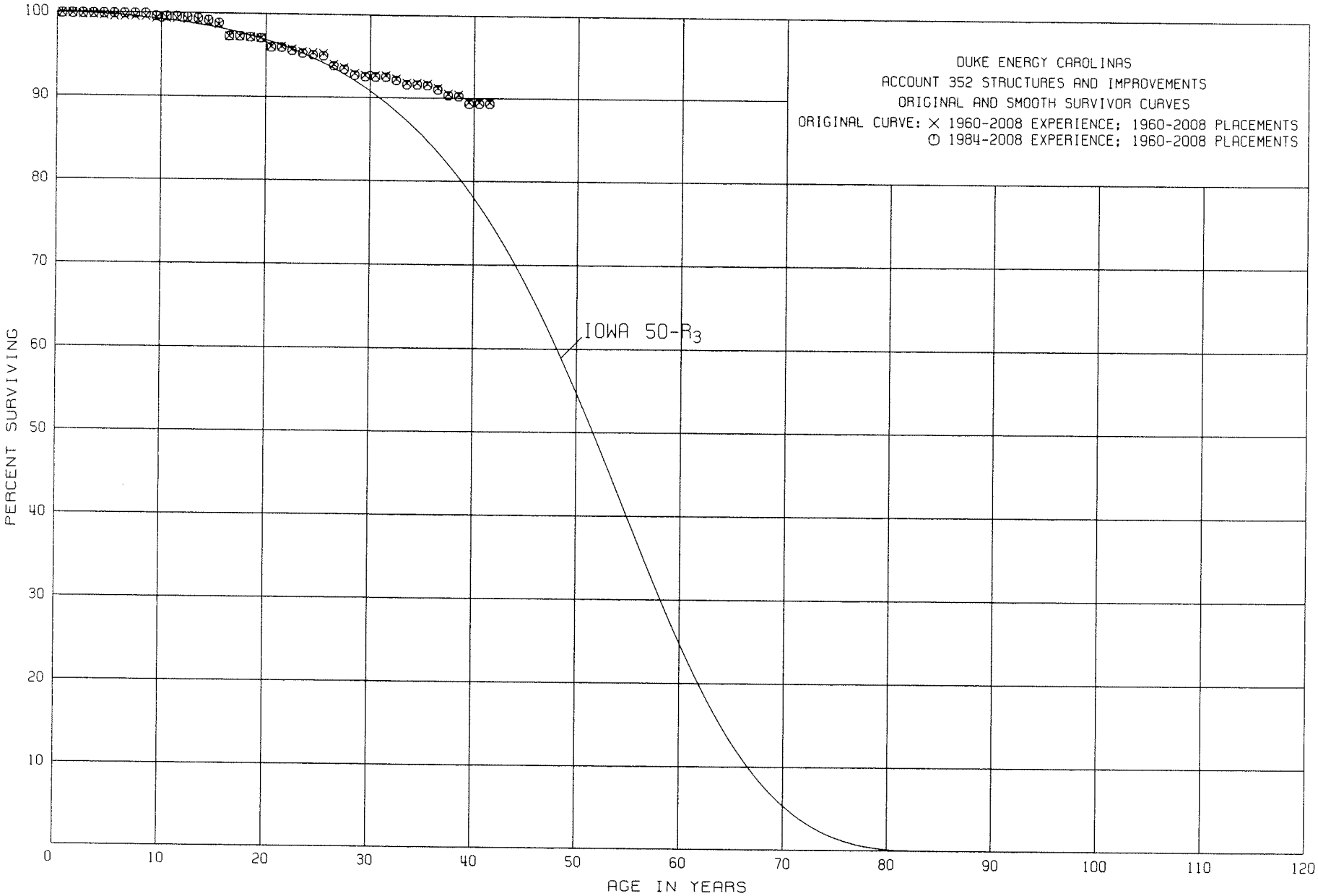
DUKE ENERGY CAROLINAS

ACCOUNT 350 LAND AND LAND RIGHTS

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
40.5	15,532,398		0.0000	1.0000	99.24
41.5	14,077,180	10	0.0000	1.0000	99.24
42.5	12,497,624	6,475	0.0005	0.9995	99.24
43.5	10,885,703	8	0.0000	1.0000	99.19
44.5	9,645,427	400	0.0000	1.0000	99.19
45.5	8,333,343	20	0.0000	1.0000	99.19
46.5	7,792,906	28	0.0000	1.0000	99.19
47.5	6,814,013		0.0000	1.0000	99.19
48.5	5,264		0.0000	1.0000	99.19
49.5	5,264		0.0000	1.0000	99.19
50.5	6,136		0.0000	1.0000	99.19
51.5	6,136		0.0000	1.0000	99.19
52.5	6,136		0.0000	1.0000	99.19
53.5	6,096		0.0000	1.0000	99.19
54.5	6,096		0.0000	1.0000	99.19
55.5	10,096		0.0000	1.0000	99.19
56.5	10,096		0.0000	1.0000	99.19
57.5	10,096		0.0000	1.0000	99.19
58.5	10,096		0.0000	1.0000	99.19
59.5	10,096		0.0000	1.0000	99.19
60.5	10,096		0.0000	1.0000	99.19
61.5	9,893		0.0000	1.0000	99.19
62.5	5,893		0.0000	1.0000	99.19
63.5	11,521		0.0000	1.0000	99.19
64.5	6,620		0.0000	1.0000	99.19
65.5	6,620		0.0000	1.0000	99.19
66.5	6,620		0.0000	1.0000	99.19
67.5	6,620		0.0000	1.0000	99.19
68.5	6,620		0.0000	1.0000	99.19
69.5	6,500		0.0000	1.0000	99.19
70.5	6,500		0.0000	1.0000	99.19
71.5	6,500		0.0000	1.0000	99.19
72.5	6,500		0.0000	1.0000	99.19
73.5	6,500		0.0000	1.0000	99.19
74.5	6,500		0.0000	1.0000	99.19
75.5	6,500		0.0000	1.0000	99.19
76.5	6,500		0.0000	1.0000	99.19
77.5	6,500		0.0000	1.0000	99.19
78.5	6,500		0.0000	1.0000	99.19
79.5					99.19


DUKE ENERGY CAROLINAS
ACCOUNT 352 STRUCTURES AND IMPROVEMENTS
ORIGINAL AND SMOOTH SURVIVOR CURVES
ORIGINAL CURVE: X 1960-2008 EXPERIENCE; 1960-2008 PLACEMENTS
1984-2008 EXPERIENCE; 1960-2008 PLACEMENTS
IOWA 50-R3
PERCENT SURVIVING
AGE IN YEARS
0
10
20
30
40
50
60
70
80
90
100
110
120

DUKE ENERGY CAROLINAS

ACCOUNT 352 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	38,304,734	10,673	0.0003	0.9997	100.00
0.5	37,390,206	3,057	0.0001	0.9999	99.97
1.5	34,517,402	67,817	0.0020	0.9980	99.96
2.5	31,554,517	2,595	0.0001	0.9999	99.76
3.5	26,093,462	12,273	0.0005	0.9995	99.75
4.5	25,433,744	17,811	0.0007	0.9993	99.70
5.5	25,169,962	149	0.0000	1.0000	99.63
6.5	22,747,922	33	0.0000	1.0000	99.63
7.5	23,498,433	3,222	0.0001	0.9999	99.63
8.5	21,561,587	55,222	0.0026	0.9974	99.62
9.5	21,402,393		0.0000	1.0000	99.36
10.5	21,111,019	1,934	0.0001	0.9999	99.36
11.5	20,511,237	8,740	0.0004	0.9996	99.35
12.5	20,304,013	28,535	0.0014	0.9986	99.31
13.5	18,514,163	30,471	0.0016	0.9984	99.17
14.5	18,284,836	62,322	0.0034	0.9966	99.01
15.5	16,999,971	234,984	0.0138	0.9862	98.67
16.5	16,853,242	8,906	0.0005	0.9995	97.31
17.5	16,338,697	6,797	0.0004	0.9996	97.26
18.5	15,401,458	17,707	0.0011	0.9989	97.22
19.5	14,593,519	149,794	0.0103	0.9897	97.11
20.5	11,541,029	2,138	0.0002	0.9998	96.11
21.5	11,448,093	32,403	0.0028	0.9972	96.09
22.5	11,207,661	41,843	0.0037	0.9963	95.82
23.5	11,007,166	12,876	0.0012	0.9988	95.47
24.5	10,256,168	12,440	0.0012	0.9988	95.36
25.5	9,708,265	131,100	0.0135	0.9865	95.25
26.5	9,001,916	35,441	0.0039	0.9961	93.96
27.5	8,053,836	58,764	0.0073	0.9927	93.59
28.5	7,716,190	14,891	0.0019	0.9981	92.91
29.5	7,056,258	5,349	0.0008	0.9992	92.73
30.5	6,493,193		0.0000	1.0000	92.66
31.5	5,722,154	21,564	0.0038	0.9962	92.66
32.5	5,592,402	28,376	0.0051	0.9949	92.31
33.5	4,686,446		0.0000	1.0000	91.84
34.5	4,571,397	5,884	0.0013	0.9987	91.84
35.5	3,905,320	21,560	0.0055	0.9945	91.72
36.5	3,404,483	26,844	0.0079	0.9921	91.22
37.5	2,962,966	3,486	0.0012	0.9988	90.50
38.5	2,807,197	28,453	0.0101	0.9899	90.39

DUKE ENERGY CAROLINAS

ACCOUNT 352 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	2,232,657		0.0000	1.0000	89.48
40.5	2,036,996		0.0000	1.0000	89.48
41.5	1,765,104	3,052	0.0017	0.9983	89.48
42.5	1,567,574	1,000	0.0006	0.9994	89.33
43.5	1,396,533		0.0000	1.0000	89.28
44.5	1,346,155		0.0000	1.0000	89.28
45.5	1,120,883	2,450	0.0022	0.9978	89.28
46.5	1,054,349		0.0000	1.0000	89.08
47.5	869,532	8,047	0.0093	0.9907	89.08
48.5					88.25

DUKE ENERGY CAROLINAS

ACCOUNT 352 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1960-2008 EXPERIENCE BAND 1984-2008

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	26,583,198		0.0000	1.0000	100.00
0.5	26,173,689		0.0000	1.0000	100.00
1.5	24,877,929	10,358	0.0004	0.9996	100.00
2.5	23,288,183	2,595	0.0001	0.9999	99.96
3.5	18,077,741		0.0000	1.0000	99.95
4.5	17,875,111	12,277	0.0007	0.9993	99.95
5.5	18,270,869	149	0.0000	1.0000	99.88
6.5	16,622,436	33	0.0000	1.0000	99.88
7.5	17,478,354	2,552	0.0001	0.9999	99.88
8.5	16,471,869	50,999	0.0031	0.9969	99.87
9.5	16,472,672		0.0000	1.0000	99.56
10.5	16,843,867	1,934	0.0001	0.9999	99.56
11.5	16,774,671	3,583	0.0002	0.9998	99.55
12.5	17,001,971	19,515	0.0011	0.9989	99.53
13.5	15,402,484	27,492	0.0018	0.9982	99.42
14.5	15,746,325	59,879	0.0038	0.9962	99.24
15.5	14,670,902	228,124	0.0155	0.9845	98.86
16.5	14,841,208	8,906	0.0006	0.9994	97.33
17.5	14,531,945	6,797	0.0005	0.9995	97.27
18.5	13,782,457	17,707	0.0013	0.9987	97.22
19.5	13,057,210	149,794	0.0115	0.9885	97.09
20.5	10,233,320	2,138	0.0002	0.9998	95.97
21.5	10,202,289	32,403	0.0032	0.9968	95.95
22.5	10,174,054	41,843	0.0041	0.9959	95.64
23.5	11,007,166	12,876	0.0012	0.9988	95.25
24.5	10,256,168	12,440	0.0012	0.9988	95.14
25.5	9,708,265	131,100	0.0135	0.9865	95.03
26.5	9,001,916	35,441	0.0039	0.9961	93.75
27.5	8,053,836	58,764	0.0073	0.9927	93.38
28.5	7,716,190	14,891	0.0019	0.9981	92.70
29.5	7,056,258	5,349	0.0008	0.9992	92.52
30.5	6,493,193		0.0000	1.0000	92.45
31.5	5,722,154	21,564	0.0038	0.9962	92.45
32.5	5,592,402	28,376	0.0051	0.9949	92.10
33.5	4,686,446		0.0000	1.0000	91.63
34.5	4,571,397	5,884	0.0013	0.9987	91.63
35.5	3,905,320	21,560	0.0055	0.9945	91.51
36.5	3,404,483	26,844	0.0079	0.9921	91.01
37.5	2,962,966	3,486	0.0012	0.9988	90.29
38.5	2,807,197	28,453	0.0101	0.9899	90.18

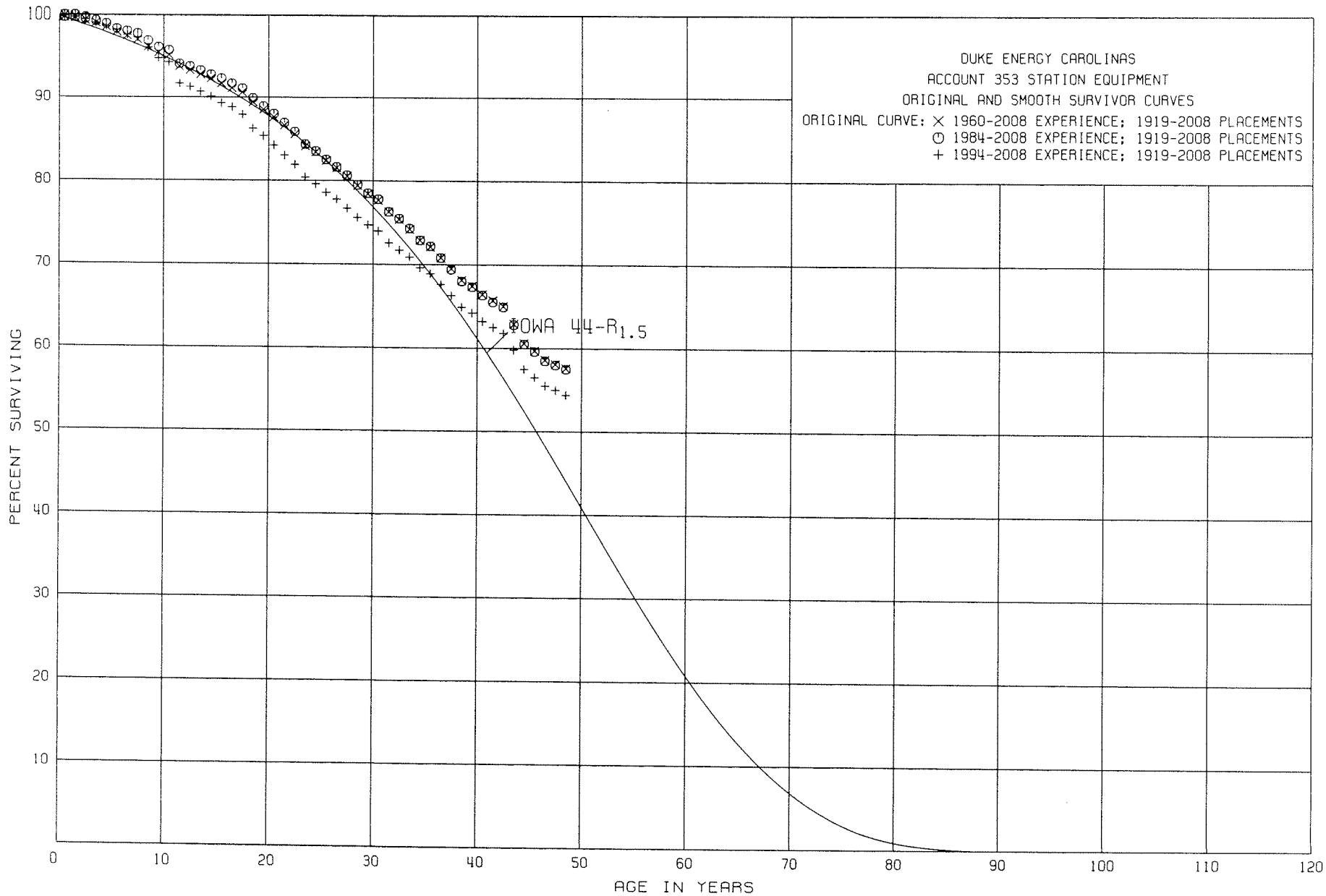
DUKE ENERGY CAROLINAS

ACCOUNT 352 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1960-2008 EXPERIENCE BAND 1984-2008

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	2,232,657		0.0000	1.0000	89.27
40.5	2,036,996		0.0000	1.0000	89.27
41.5	1,765,104	3,052	0.0017	0.9983	89.27
42.5	1,567,574	1,000	0.0006	0.9994	89.12
43.5	1,396,533		0.0000	1.0000	89.07
44.5	1,346,155		0.0000	1.0000	89.07
45.5	1,120,883	2,450	0.0022	0.9978	89.07
46.5	1,054,349		0.0000	1.0000	88.87
47.5	869,532	8,047	0.0093	0.9907	88.87
48.5					88.04


DUKE ENERGY CAROLINAS
ACCOUNT 353 STATION EQUIPMENT
ORIGINAL AND SMOOTH SURVIVOR CURVES
ORIGINAL CURVE: × 1960-2008 EXPERIENCE; 1919-2008 PLACEMENTS
⊗ 1984-2008 EXPERIENCE; 1919-2008 PLACEMENTS
+ 1994-2008 EXPERIENCE; 1919-2008 PLACEMENTS
IOWA 44-R1.5
PERCENT SURVIVING
AGE IN YEARS
100
90
80
70
60
50
40
30
20
10
0
10
20
30
40
50
60
70
80
90
100
110
120

DUKE ENERGY CAROLINAS

ACCOUNT 353 STATION EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1919-2008 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	1,112,759,374	106,397	0.0001	0.9999	100.00
0.5	1,097,723,067	2,310,705	0.0021	0.9979	99.99
1.5	1,062,343,939	2,818,097	0.0027	0.9973	99.78
2.5	1,038,676,141	3,740,686	0.0036	0.9964	99.51
3.5	1,002,362,519	4,499,176	0.0045	0.9955	99.15
4.5	963,410,001	5,566,792	0.0058	0.9942	98.70
5.5	923,773,233	5,107,762	0.0055	0.9945	98.13
6.5	875,746,255	4,590,760	0.0052	0.9948	97.59
7.5	841,554,963	7,908,795	0.0094	0.9906	97.08
8.5	803,664,439	5,807,581	0.0072	0.9928	96.17
9.5	787,603,401	2,656,325	0.0034	0.9966	95.48
10.5	772,934,697	10,936,439	0.0141	0.9859	95.16
11.5	752,133,547	3,878,547	0.0052	0.9948	93.82
12.5	734,108,200	4,198,271	0.0057	0.9943	93.33
13.5	688,622,170	3,935,237	0.0057	0.9943	92.80
14.5	659,880,086	4,080,057	0.0062	0.9938	92.27
15.5	616,649,585	3,861,698	0.0063	0.9937	91.70
16.5	592,657,630	3,699,983	0.0062	0.9938	91.12
17.5	536,216,904	6,788,346	0.0127	0.9873	90.56
18.5	500,159,806	5,056,826	0.0101	0.9899	89.41
19.5	475,073,633	4,836,722	0.0102	0.9898	88.51
20.5	461,187,188	5,428,225	0.0118	0.9882	87.61
21.5	445,073,936	5,328,261	0.0120	0.9880	86.58
22.5	427,835,030	7,050,211	0.0165	0.9835	85.54
23.5	409,161,755	3,734,378	0.0091	0.9909	84.13
24.5	379,992,448	4,455,401	0.0117	0.9883	83.36
25.5	347,713,720	3,712,033	0.0107	0.9893	82.38
26.5	328,192,127	4,241,456	0.0129	0.9871	81.50
27.5	296,430,444	3,856,422	0.0130	0.9870	80.45
28.5	283,537,479	3,552,753	0.0125	0.9875	79.40
29.5	265,902,658	2,341,688	0.0088	0.9912	78.41
30.5	246,565,466	4,643,431	0.0188	0.9812	77.72
31.5	228,480,713	2,502,569	0.0110	0.9890	76.26
32.5	214,266,712	3,444,154	0.0161	0.9839	75.42
33.5	178,678,727	3,247,443	0.0182	0.9818	74.21
34.5	150,692,874	1,508,341	0.0100	0.9900	72.86
35.5	117,675,387	2,112,206	0.0179	0.9821	72.13
36.5	96,870,216	1,873,607	0.0193	0.9807	70.84
37.5	79,165,682	1,562,966	0.0197	0.9803	69.47
38.5	73,412,205	757,171	0.0103	0.9897	68.10

DUKE ENERGY CAROLINAS

ACCOUNT 353 STATION EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1919-2008 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	57,583,911	885,559	0.0154	0.9846	67.40
40.5	52,438,599	551,531	0.0105	0.9895	66.36
41.5	44,848,230	465,164	0.0104	0.9896	65.66
42.5	38,837,375	1,223,660	0.0315	0.9685	64.98
43.5	34,242,764	1,266,699	0.0370	0.9630	62.93
44.5	29,973,488	468,244	0.0156	0.9844	60.60
45.5	27,356,836	463,696	0.0169	0.9831	59.65
46.5	25,229,329	222,364	0.0088	0.9912	58.64
47.5	22,523,360	207,113	0.0092	0.9908	58.12
48.5	2,507,753	1,822	0.0007	0.9993	57.59
49.5	2,505,931	341	0.0001	0.9999	57.55
50.5	2,483,612	1,098	0.0004	0.9996	57.54
51.5	2,465,013	1,990	0.0008	0.9992	57.52
52.5	2,444,181	24,598	0.0101	0.9899	57.47
53.5	2,369,714	57,764	0.0244	0.9756	56.89
54.5	2,207,324	8,107	0.0037	0.9963	55.50
55.5	2,084,565	540	0.0003	0.9997	55.29
56.5	2,058,118	96	0.0000	1.0000	55.27
57.5	1,743,362	2,513	0.0014	0.9986	55.27
58.5	1,722,149		0.0000	1.0000	55.19
59.5	1,712,941	1,103	0.0006	0.9994	55.19
60.5	1,711,838		0.0000	1.0000	55.16
61.5	1,711,838	60	0.0000	1.0000	55.16
62.5	1,711,778	248	0.0001	0.9999	55.16
63.5	1,711,530	4,902	0.0029	0.9971	55.15
64.5	1,706,256	356	0.0002	0.9998	54.99
65.5	1,705,544	415,516	0.2436	0.7564	54.98
66.5	873,312	431,035	0.4936	0.5064	41.59
67.5	1,669		0.0000	1.0000	21.06
68.5	1,606		0.0000	1.0000	21.06
69.5	1,606		0.0000	1.0000	21.06
70.5	1,606		0.0000	1.0000	21.06
71.5	1,606		0.0000	1.0000	21.06
72.5	1,606		0.0000	1.0000	21.06
73.5	1,606		0.0000	1.0000	21.06
74.5	1,606	828	0.5156	0.4844	21.06
75.5	6,170		0.0000	1.0000	10.20
76.5	6,170		0.0000	1.0000	10.20
77.5	6,170		0.0000	1.0000	10.20
78.5	6,170		0.0000	1.0000	10.20

DUKE ENERGY CAROLINAS

ACCOUNT 353 STATION EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1919-2008 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	5,517		0.0000	1.0000	10.20
80.5	5,517		0.0000	1.0000	10.20
81.5	5,517		0.0000	1.0000	10.20
82.5	5,517		0.0000	1.0000	10.20
83.5	5,517		0.0000	1.0000	10.20
84.5	5,517		0.0000	1.0000	10.20
85.5	5,517		0.0000	1.0000	10.20
86.5	5,517		0.0000	1.0000	10.20
87.5	5,517		0.0000	1.0000	10.20
88.5	5,517		0.0000	1.0000	10.20
89.5					10.20

DUKE ENERGY CAROLINAS

ACCOUNT 353 STATION EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1919-2008 EXPERIENCE BAND 1984-2008

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	655,409,626	14,833	0.0000	1.0000	100.00
0.5	676,282,575	874,294	0.0013	0.9987	100.00
1.5	660,543,590	1,095,885	0.0017	0.9983	99.87
2.5	667,153,425	2,323,446	0.0035	0.9965	99.70
3.5	643,447,210	1,814,003	0.0028	0.9972	99.35
4.5	615,721,317	3,426,427	0.0056	0.9944	99.07
5.5	604,576,532	2,305,835	0.0038	0.9962	98.52
6.5	576,818,841	1,711,219	0.0030	0.9970	98.15
7.5	561,160,757	4,972,132	0.0089	0.9911	97.86
8.5	567,678,750	4,931,511	0.0087	0.9913	96.99
9.5	583,134,698	2,233,600	0.0038	0.9962	96.15
10.5	606,047,515	10,416,716	0.0172	0.9828	95.78
11.5	611,464,303	1,866,888	0.0031	0.9969	94.13
12.5	619,435,971	3,267,163	0.0053	0.9947	93.84
13.5	583,253,972	3,223,131	0.0055	0.9945	93.34
14.5	578,336,243	3,474,406	0.0060	0.9940	92.83
15.5	542,867,996	3,493,580	0.0064	0.9936	92.27
16.5	530,244,172	3,462,653	0.0065	0.9935	91.68
17.5	481,038,931	6,431,297	0.0134	0.9866	91.08
18.5	450,409,613	4,830,395	0.0107	0.9893	89.86
19.5	429,802,023	4,604,777	0.0107	0.9893	88.90
20.5	420,737,955	5,270,455	0.0125	0.9875	87.95
21.5	407,100,564	5,099,303	0.0125	0.9875	86.85
22.5	393,557,164	6,857,759	0.0174	0.9826	85.76
23.5	406,902,513	3,734,378	0.0092	0.9908	84.27
24.5	377,733,206	4,455,401	0.0118	0.9882	83.49
25.5	345,455,057	3,712,033	0.0107	0.9893	82.50
26.5	325,940,748	4,241,456	0.0130	0.9870	81.62
27.5	294,201,719	3,856,422	0.0131	0.9869	80.56
28.5	281,440,985	3,552,753	0.0126	0.9874	79.50
29.5	263,932,914	2,341,688	0.0089	0.9911	78.50
30.5	244,596,369	4,643,431	0.0190	0.9810	77.80
31.5	226,525,297	2,502,569	0.0110	0.9890	76.32
32.5	212,510,368	3,444,154	0.0162	0.9838	75.48
33.5	176,943,596	3,247,443	0.0184	0.9816	74.26
34.5	148,967,071	1,508,341	0.0101	0.9899	72.89
35.5	115,963,549	2,112,206	0.0182	0.9818	72.15
36.5	95,158,378	1,873,607	0.0197	0.9803	70.84
37.5	77,453,844	1,562,966	0.0202	0.9798	69.44
38.5	71,700,367	757,171	0.0106	0.9894	68.04

DUKE ENERGY CAROLINAS

ACCOUNT 353 STATION EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1919-2008 EXPERIENCE BAND 1984-2008

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	55,872,445	885,559	0.0158	0.9842	67.32
40.5	50,728,093	551,531	0.0109	0.9891	66.26
41.5	43,970,016	465,164	0.0106	0.9894	65.54
42.5	38,835,706	1,223,660	0.0315	0.9685	64.85
43.5	34,241,158	1,266,699	0.0370	0.9630	62.81
44.5	29,971,882	468,244	0.0156	0.9844	60.49
45.5	27,355,230	463,696	0.0170	0.9830	59.55
46.5	25,227,723	222,364	0.0088	0.9912	58.54
47.5	22,521,754	207,113	0.0092	0.9908	58.02
48.5	2,506,147	1,822	0.0007	0.9993	57.49
49.5	2,504,325	341	0.0001	0.9999	57.45
50.5	2,482,959	1,098	0.0004	0.9996	57.44
51.5	2,464,360	1,990	0.0008	0.9992	57.42
52.5	2,443,528	24,598	0.0101	0.9899	57.37
53.5	2,369,061	57,764	0.0244	0.9756	56.79
54.5	2,207,324	8,107	0.0037	0.9963	55.40
55.5	2,084,565	540	0.0003	0.9997	55.20
56.5	2,058,118	96	0.0000	1.0000	55.18
57.5	1,743,362	2,513	0.0014	0.9986	55.18
58.5	1,722,149		0.0000	1.0000	55.10
59.5	1,712,941	1,103	0.0006	0.9994	55.10
60.5	1,711,838		0.0000	1.0000	55.07
61.5	1,711,838	60	0.0000	1.0000	55.07
62.5	1,711,778	248	0.0001	0.9999	55.07
63.5	1,711,530	4,902	0.0029	0.9971	55.06
64.5	1,706,256	356	0.0002	0.9998	54.90
65.5	1,705,544	415,516	0.2436	0.7564	54.89
66.5	873,312	431,035	0.4936	0.5064	41.52
67.5	1,669		0.0000	1.0000	21.03
68.5	1,606		0.0000	1.0000	21.03
69.5	1,606		0.0000	1.0000	21.03
70.5	1,606		0.0000	1.0000	21.03
71.5	1,606		0.0000	1.0000	21.03
72.5	1,606		0.0000	1.0000	21.03
73.5	1,606		0.0000	1.0000	21.03
74.5	1,606	828	0.5156	0.4844	21.03
75.5	6,170		0.0000	1.0000	10.19
76.5	6,170		0.0000	1.0000	10.19
77.5	6,170		0.0000	1.0000	10.19
78.5	6,170		0.0000	1.0000	10.19

DUKE ENERGY CAROLINAS

ACCOUNT 353 STATION EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1919-2008 EXPERIENCE BAND 1984-2008

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	5,517		0.0000	1.0000	10.19
80.5	5,517		0.0000	1.0000	10.19
81.5	5,517		0.0000	1.0000	10.19
82.5	5,517		0.0000	1.0000	10.19
83.5	5,517		0.0000	1.0000	10.19
84.5	5,517		0.0000	1.0000	10.19
85.5	5,517		0.0000	1.0000	10.19
86.5	5,517		0.0000	1.0000	10.19
87.5	5,517		0.0000	1.0000	10.19
88.5	5,517		0.0000	1.0000	10.19
89.5					10.19

DUKE ENERGY CAROLINAS

ACCOUNT 353 STATION EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1919-2008 EXPERIENCE BAND 1994-2008

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	414,430,127	14,833	0.0000	1.0000	100.00
0.5	437,025,188	697,574	0.0016	0.9984	100.00
1.5	424,233,571	1,010,046	0.0024	0.9976	99.84
2.5	448,450,641	1,966,135	0.0044	0.9956	99.60
3.5	443,770,878	1,494,427	0.0034	0.9966	99.16
4.5	424,807,516	2,445,268	0.0058	0.9942	98.82
5.5	407,465,969	2,137,379	0.0052	0.9948	98.25
6.5	372,135,237	1,450,107	0.0039	0.9961	97.74
7.5	357,028,768	4,697,836	0.0132	0.9868	97.36
8.5	335,231,074	4,338,505	0.0129	0.9871	96.07
9.5	345,041,714	1,928,882	0.0056	0.9944	94.83
10.5	363,871,516	9,954,498	0.0274	0.9726	94.30
11.5	363,422,456	1,558,136	0.0043	0.9957	91.72
12.5	381,191,570	2,630,871	0.0069	0.9931	91.33
13.5	351,100,101	2,479,591	0.0071	0.9929	90.70
14.5	341,535,509	2,852,235	0.0084	0.9916	90.06
15.5	322,221,332	1,898,602	0.0059	0.9941	89.30
16.5	318,194,867	2,993,220	0.0094	0.9906	88.77
17.5	274,520,295	5,501,979	0.0200	0.9800	87.94
18.5	278,975,884	2,972,372	0.0107	0.9893	86.18
19.5	285,179,956	3,686,631	0.0129	0.9871	85.26
20.5	308,509,771	4,338,226	0.0141	0.9859	84.16
21.5	317,405,658	4,069,468	0.0128	0.9872	82.97
22.5	322,065,052	6,068,468	0.0188	0.9812	81.91
23.5	311,474,333	2,982,710	0.0096	0.9904	80.37
24.5	303,236,967	3,795,348	0.0125	0.9875	79.60
25.5	277,054,553	2,863,849	0.0103	0.9897	78.61
26.5	268,077,700	3,708,993	0.0138	0.9862	77.80
27.5	244,761,051	3,476,636	0.0142	0.9858	76.73
28.5	237,851,634	2,966,871	0.0125	0.9875	75.64
29.5	225,407,298	2,028,844	0.0090	0.9910	74.69
30.5	210,041,905	3,991,052	0.0190	0.9810	74.02
31.5	195,295,421	2,395,518	0.0123	0.9877	72.61
32.5	184,600,975	2,174,495	0.0118	0.9882	71.72
33.5	176,417,879	3,247,443	0.0184	0.9816	70.87
34.5	148,432,026	1,508,341	0.0102	0.9898	69.57
35.5	115,415,118	2,112,206	0.0183	0.9817	68.86
36.5	94,618,184	1,873,607	0.0198	0.9802	67.60
37.5	76,936,304	1,562,966	0.0203	0.9797	66.26
38.5	71,315,058	757,171	0.0106	0.9894	64.91

DUKE ENERGY CAROLINAS

ACCOUNT 353 STATION EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1919-2008 EXPERIENCE BAND 1994-2008

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	55,613,514	885,559	0.0159	0.9841	64.22
40.5	50,469,502	551,531	0.0109	0.9891	63.20
41.5	42,892,814	465,164	0.0108	0.9892	62.51
42.5	37,081,031	1,223,660	0.0330	0.9670	61.83
43.5	32,507,633	1,266,699	0.0390	0.9610	59.79
44.5	28,247,685	468,244	0.0166	0.9834	57.46
45.5	25,644,998	463,696	0.0181	0.9819	56.51
46.5	23,517,491	222,364	0.0095	0.9905	55.49
47.5	20,811,522	207,113	0.0100	0.9900	54.96
48.5	795,915	1,822	0.0023	0.9977	54.41
49.5	794,465	341	0.0004	0.9996	54.28
50.5	773,106	1,098	0.0014	0.9986	54.26
51.5	1,586,799	1,990	0.0013	0.9987	54.18
52.5	2,442,512	24,598	0.0101	0.9899	54.11
53.5	2,368,108	57,764	0.0244	0.9756	53.56
54.5	2,205,718	8,107	0.0037	0.9963	52.25
55.5	2,082,959	540	0.0003	0.9997	52.06
56.5	2,056,512	96	0.0000	1.0000	52.04
57.5	1,741,756	2,513	0.0014	0.9986	52.04
58.5	1,720,543		0.0000	1.0000	51.97
59.5	1,711,335	1,103	0.0006	0.9994	51.97
60.5	1,711,185		0.0000	1.0000	51.94
61.5	1,711,185	60	0.0000	1.0000	51.94
62.5	1,711,125	248	0.0001	0.9999	51.94
63.5	1,710,877	4,902	0.0029	0.9971	51.93
64.5	1,706,256	356	0.0002	0.9998	51.78
65.5	1,705,544	415,516	0.2436	0.7564	51.77
66.5	873,312	431,035	0.4936	0.5064	39.16
67.5	1,669		0.0000	1.0000	19.83
68.5	1,606		0.0000	1.0000	19.83
69.5	1,606		0.0000	1.0000	19.83
70.5	1,606		0.0000	1.0000	19.83
71.5	1,606		0.0000	1.0000	19.83
72.5	1,606		0.0000	1.0000	19.83
73.5	1,606		0.0000	1.0000	19.83
74.5	1,606	828	0.5156	0.4844	19.83
75.5	6,170		0.0000	1.0000	9.61
76.5	6,170		0.0000	1.0000	9.61
77.5	6,170		0.0000	1.0000	9.61
78.5	6,170		0.0000	1.0000	9.61

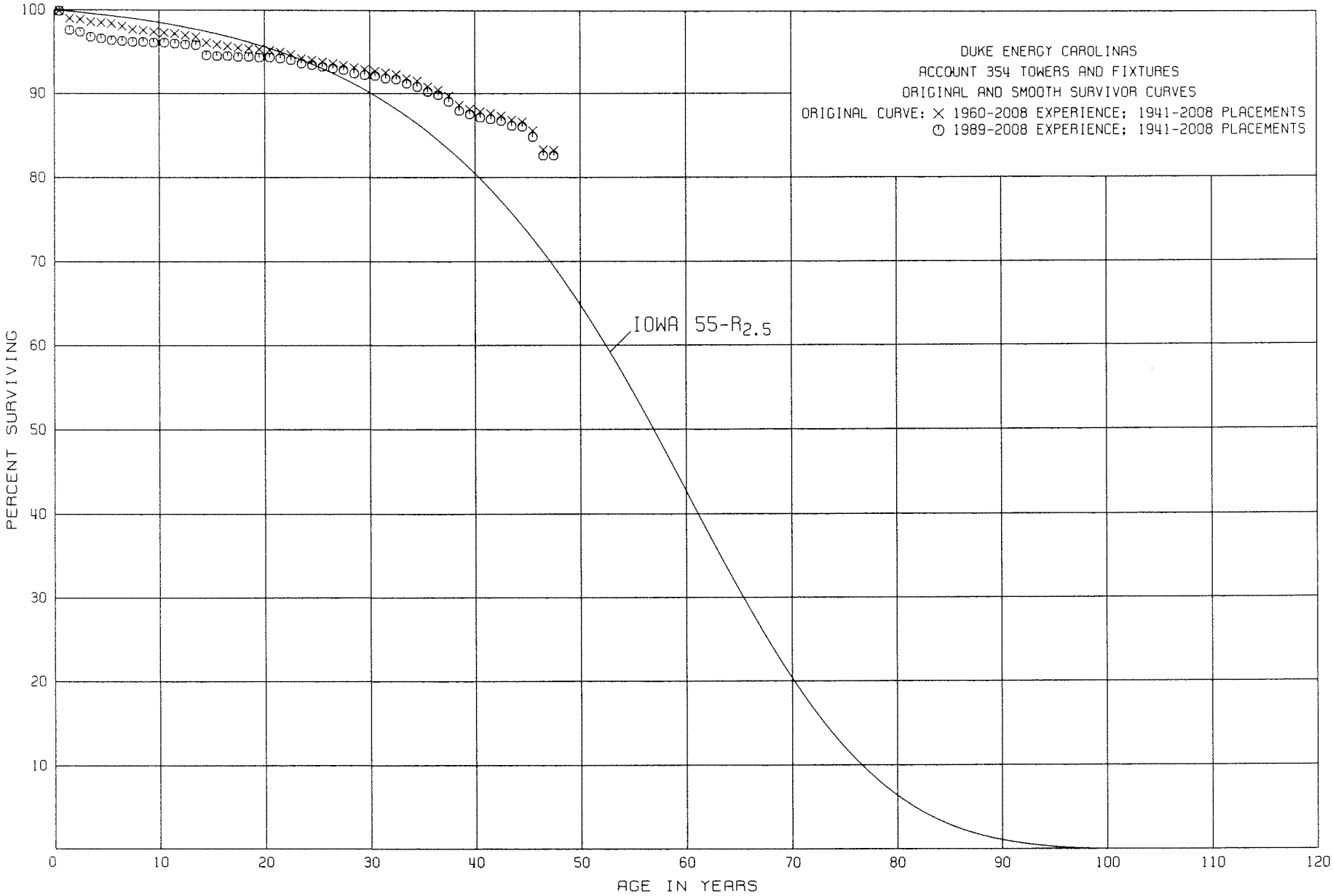
DUKE ENERGY CAROLINAS

ACCOUNT 353 STATION EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1919-2008 EXPERIENCE BAND 1994-2008

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	5,517		0.0000	1.0000	9.61
80.5	5,517		0.0000	1.0000	9.61
81.5	5,517		0.0000	1.0000	9.61
82.5	5,517		0.0000	1.0000	9.61
83.5	5,517		0.0000	1.0000	9.61
84.5	5,517		0.0000	1.0000	9.61
85.5	5,517		0.0000	1.0000	9.61
86.5	5,517		0.0000	1.0000	9.61
87.5	5,517		0.0000	1.0000	9.61
88.5	5,517		0.0000	1.0000	9.61
89.5					9.61


DUKE ENERGY CAROLINAS
ACCOUNT 354 TOWERS AND FIXTURES
ORIGINAL AND SMOOTH SURVIVOR CURVES
ORIGINAL CURVE: X 1960-2008 EXPERIENCE; 1941-2008 PLACEMENTS
1989-2008 EXPERIENCE; 1941-2008 PLACEMENTS
IOWA 55-R2.5
PERCENT SURVIVING
AGE IN YEARS
100
90
80
70
60
50
40
30
20
10
0
10
20
30
40
50
60
70
80
90
100
110
120

DUKE ENERGY CAROLINAS

ACCOUNT 354 TOWERS AND FIXTURES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1941-2008 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	424,848,762	75,908	0.0002	0.9998	100.00
0.5	410,509,005	4,055,815	0.0099	0.9901	99.98
1.5	386,565,644	375,033	0.0010	0.9990	98.99
2.5	370,057,591	1,091,161	0.0029	0.9971	98.89
3.5	365,064,623	360,312	0.0010	0.9990	98.60
4.5	359,234,287	487,411	0.0014	0.9986	98.50
5.5	353,662,764	872,302	0.0025	0.9975	98.36
6.5	347,220,754	1,464,223	0.0042	0.9958	98.11
7.5	341,483,063	411,103	0.0012	0.9988	97.70
8.5	337,346,459	601,309	0.0018	0.9982	97.58
9.5	334,502,262	291,333	0.0009	0.9991	97.40
10.5	332,635,434	278,532	0.0008	0.9992	97.31
11.5	327,455,004	781,657	0.0024	0.9976	97.23
12.5	320,230,356	731,631	0.0023	0.9977	97.00
13.5	306,813,270	2,307,769	0.0075	0.9925	96.78
14.5	292,979,388	585,670	0.0020	0.9980	96.05
15.5	287,883,350	484,279	0.0017	0.9983	95.86
16.5	285,491,198	519,094	0.0018	0.9982	95.70
17.5	270,204,813	416,140	0.0015	0.9985	95.53
18.5	257,787,536	242,956	0.0009	0.9991	95.39
19.5	246,608,016	284,129	0.0012	0.9988	95.30
20.5	240,697,751	511,274	0.0021	0.9979	95.19
21.5	236,870,880	724,075	0.0031	0.9969	94.99
22.5	228,363,704	1,140,653	0.0050	0.9950	94.70
23.5	220,241,226	506,438	0.0023	0.9977	94.23
24.5	210,474,934	413,936	0.0020	0.9980	94.01
25.5	202,821,760	493,048	0.0024	0.9976	93.82
26.5	188,725,138	308,173	0.0016	0.9984	93.59
27.5	177,357,762	699,754	0.0039	0.9961	93.44
28.5	171,572,919	337,522	0.0020	0.9980	93.08
29.5	166,279,215	268,902	0.0016	0.9984	92.89
30.5	160,629,695	468,445	0.0029	0.9971	92.74
31.5	146,964,376	215,317	0.0015	0.9985	92.47
32.5	142,180,242	777,476	0.0055	0.9945	92.33
33.5	131,333,650	495,445	0.0038	0.9962	91.82
34.5	94,352,669	687,828	0.0073	0.9927	91.47
35.5	81,913,443	348,008	0.0042	0.9958	90.80
36.5	54,140,695	456,131	0.0084	0.9916	90.42
37.5	50,330,221	612,239	0.0122	0.9878	89.66
38.5	42,331,960	206,385	0.0049	0.9951	88.57

DUKE ENERGY CAROLINAS

ACCOUNT 354 TOWERS AND FIXTURES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1941-2008 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	33,263,635	141,131	0.0042	0.9958	88.14
40.5	28,835,927	65,692	0.0023	0.9977	87.77
41.5	26,188,262	67,413	0.0026	0.9974	87.57
42.5	23,739,483	150,545	0.0063	0.9937	87.34
43.5	21,228,796	41,702	0.0020	0.9980	86.79
44.5	19,024,982	253,120	0.0133	0.9867	86.62
45.5	16,220,747	418,839	0.0258	0.9742	85.47
46.5	15,247,526	3,349	0.0002	0.9998	83.26
47.5	14,537,003	70,355	0.0048	0.9952	83.24
48.5	317,254		0.0000	1.0000	82.84
49.5	317,254		0.0000	1.0000	82.84
50.5	317,254		0.0000	1.0000	82.84
51.5	317,254		0.0000	1.0000	82.84
52.5	317,254		0.0000	1.0000	82.84
53.5	317,254		0.0000	1.0000	82.84
54.5	317,254		0.0000	1.0000	82.84
55.5	317,254		0.0000	1.0000	82.84
56.5	317,254		0.0000	1.0000	82.84
57.5	317,254		0.0000	1.0000	82.84
58.5	317,254		0.0000	1.0000	82.84
59.5	317,254		0.0000	1.0000	82.84
60.5	317,254		0.0000	1.0000	82.84
61.5	317,254		0.0000	1.0000	82.84
62.5	317,254		0.0000	1.0000	82.84
63.5	317,254		0.0000	1.0000	82.84
64.5	317,254		0.0000	1.0000	82.84
65.5	317,254		0.0000	1.0000	82.84
66.5	317,254	158,627	0.5000	0.5000	82.84
67.5					41.42

DUKE ENERGY CAROLINAS

ACCOUNT 354 TOWERS AND FIXTURES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1941-2008 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	170,577,250		0.0000	1.0000	100.00
0.5	160,706,149	3,913,504	0.0244	0.9756	100.00
1.5	141,256,891	306,113	0.0022	0.9978	97.56
2.5	133,569,050	785,925	0.0059	0.9941	97.35
3.5	135,646,907	284,892	0.0021	0.9979	96.78
4.5	139,177,404	207,382	0.0015	0.9985	96.58
5.5	142,044,346	217,851	0.0015	0.9985	96.44
6.5	151,084,621	177,946	0.0012	0.9988	96.30
7.5	158,183,425	54,894	0.0003	0.9997	96.18
8.5	159,576,527	95,396	0.0006	0.9994	96.15
9.5	162,229,425	66,994	0.0004	0.9996	96.09
10.5	166,391,666	45,627	0.0003	0.9997	96.05
11.5	174,900,445	291,722	0.0017	0.9983	96.02
12.5	171,511,970	144,039	0.0008	0.9992	95.86
13.5	168,972,759	2,053,094	0.0122	0.9878	95.78
14.5	192,769,130	226,240	0.0012	0.9988	94.61
15.5	199,920,470	39,948	0.0002	0.9998	94.50
16.5	226,434,865	221,251	0.0010	0.9990	94.48
17.5	215,082,349	72,133	0.0003	0.9997	94.39
18.5	210,343,975	80,925	0.0004	0.9996	94.36
19.5	208,901,173	111,371	0.0005	0.9995	94.32
20.5	209,653,399	57,554	0.0003	0.9997	94.27
21.5	209,586,190	561,941	0.0027	0.9973	94.24
22.5	204,068,818	941,367	0.0046	0.9954	93.99
23.5	198,770,603	393,543	0.0020	0.9980	93.56
24.5	191,343,218	340,728	0.0018	0.9982	93.37
25.5	186,388,011	481,437	0.0026	0.9974	93.20
26.5	171,777,723	254,328	0.0015	0.9985	92.96
27.5	161,400,556	687,582	0.0043	0.9957	92.82
28.5	171,255,665	337,522	0.0020	0.9980	92.42
29.5	165,961,961	268,902	0.0016	0.9984	92.24
30.5	160,312,441	468,445	0.0029	0.9971	92.09
31.5	146,647,122	215,317	0.0015	0.9985	91.82
32.5	141,862,988	777,476	0.0055	0.9945	91.68
33.5	131,016,396	495,445	0.0038	0.9962	91.18
34.5	94,035,415	687,828	0.0073	0.9927	90.83
35.5	81,596,189	348,008	0.0043	0.9957	90.17
36.5	53,823,441	456,131	0.0085	0.9915	89.78
37.5	50,012,967	612,239	0.0122	0.9878	89.02
38.5	42,014,706	206,385	0.0049	0.9951	87.93

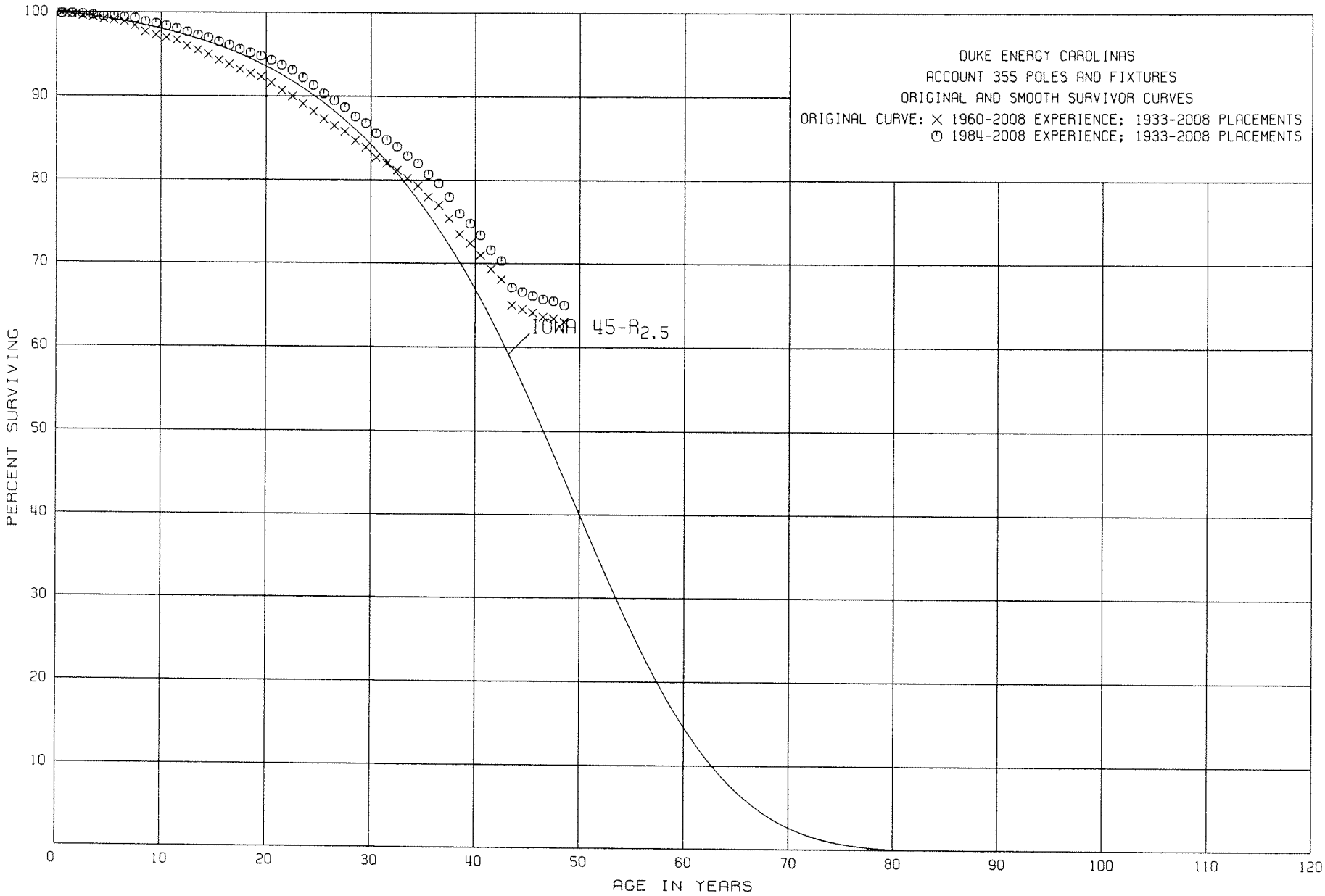
DUKE ENERGY CAROLINAS

ACCOUNT 354 TOWERS AND FIXTURES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1941-2008 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	32,946,381	141,131	0.0043	0.9957	87.50
40.5	28,518,673	65,692	0.0023	0.9977	87.12
41.5	25,871,008	67,413	0.0026	0.9974	86.92
42.5	23,422,229	150,545	0.0064	0.9936	86.69
43.5	20,911,542	41,702	0.0020	0.9980	86.14
44.5	18,707,728	253,120	0.0135	0.9865	85.97
45.5	15,903,493	418,839	0.0263	0.9737	84.81
46.5	14,930,272	3,349	0.0002	0.9998	82.58
47.5	14,537,003	70,355	0.0048	0.9952	82.56
48.5	317,254		0.0000	1.0000	82.16
49.5	317,254		0.0000	1.0000	82.16
50.5	317,254		0.0000	1.0000	82.16
51.5	317,254		0.0000	1.0000	82.16
52.5	317,254		0.0000	1.0000	82.16
53.5	317,254		0.0000	1.0000	82.16
54.5	317,254		0.0000	1.0000	82.16
55.5	317,254		0.0000	1.0000	82.16
56.5	317,254		0.0000	1.0000	82.16
57.5	317,254		0.0000	1.0000	82.16
58.5	317,254		0.0000	1.0000	82.16
59.5	317,254		0.0000	1.0000	82.16
60.5	317,254		0.0000	1.0000	82.16
61.5	317,254		0.0000	1.0000	82.16
62.5	317,254		0.0000	1.0000	82.16
63.5	317,254		0.0000	1.0000	82.16
64.5	317,254		0.0000	1.0000	82.16
65.5	317,254		0.0000	1.0000	82.16
66.5	317,254	158,627	0.5000	0.5000	82.16
67.5					41.08


DUKE ENERGY CAROLINAS
ACCOUNT 355 POLES AND FIXTURES
ORIGINAL AND SMOOTH SURVIVOR CURVES
ORIGINAL CURVE: × 1960-2008 EXPERIENCE; 1933-2008 PLACEMENTS
⏀ 1984-2008 EXPERIENCE; 1933-2008 PLACEMENTS
IOWA 45-R2.5
PERCENT SURVIVING
AGE IN YEARS
100
90
80
70
60
50
40
30
20
10
0
10
20
30
40
50
60
70
80
90
100
110
120

DUKE ENERGY CAROLINAS

ACCOUNT 355 POLES AND FIXTURES

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	269,180,224	113,976	0.0004	0.9996	100.00
0.5	238,720,004	290,003	0.0012	0.9988	99.96
1.5	223,620,088	481,567	0.0022	0.9978	99.84
2.5	203,326,134	340,609	0.0017	0.9983	99.62
3.5	174,704,337	367,641	0.0021	0.9979	99.45
4.5	153,712,496	287,238	0.0019	0.9981	99.24
5.5	140,737,081	267,083	0.0019	0.9981	99.05
6.5	117,927,759	584,857	0.0050	0.9950	98.86
7.5	109,927,974	759,102	0.0069	0.9931	98.37
8.5	96,155,791	409,418	0.0043	0.9957	97.69
9.5	91,525,919	279,636	0.0031	0.9969	97.27
10.5	86,079,341	270,382	0.0031	0.9969	96.97
11.5	82,075,561	569,912	0.0069	0.9931	96.67
12.5	77,974,499	439,677	0.0056	0.9944	96.00
13.5	73,408,516	388,040	0.0053	0.9947	95.46
14.5	68,726,778	494,613	0.0072	0.9928	94.95
15.5	65,434,807	298,978	0.0046	0.9954	94.27
16.5	62,527,444	451,343	0.0072	0.9928	93.84
17.5	58,780,272	268,787	0.0046	0.9954	93.16
18.5	55,324,164	271,401	0.0049	0.9951	92.73
19.5	51,726,585	364,954	0.0071	0.9929	92.28
20.5	48,149,849	469,303	0.0097	0.9903	91.62
21.5	45,894,500	381,736	0.0083	0.9917	90.73
22.5	42,191,924	397,264	0.0094	0.9906	89.98
23.5	40,519,169	420,495	0.0104	0.9896	89.13
24.5	36,561,285	390,358	0.0107	0.9893	88.20
25.5	34,037,308	305,691	0.0090	0.9910	87.26
26.5	32,262,197	264,167	0.0082	0.9918	86.47
27.5	29,769,551	372,675	0.0125	0.9875	85.76
28.5	27,295,338	257,650	0.0094	0.9906	84.69
29.5	25,349,877	347,274	0.0137	0.9863	83.89
30.5	24,287,267	227,313	0.0094	0.9906	82.74
31.5	22,133,085	202,373	0.0091	0.9909	81.96
32.5	21,347,889	275,851	0.0129	0.9871	81.21
33.5	19,427,291	217,479	0.0112	0.9888	80.16
34.5	15,437,915	240,051	0.0155	0.9845	79.26
35.5	14,408,803	199,155	0.0138	0.9862	78.03
36.5	12,452,474	243,974	0.0196	0.9804	76.95
37.5	11,194,576	290,040	0.0259	0.9741	75.44
38.5	9,229,951	143,476	0.0155	0.9845	73.49

DUKE ENERGY CAROLINAS

ACCOUNT 355 POLES AND FIXTURES

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	7,402,926	137,602	0.0186	0.9814	72.35
40.5	5,866,306	140,742	0.0240	0.9760	71.00
41.5	4,586,264	83,048	0.0181	0.9819	69.30
42.5	3,918,852	177,790	0.0454	0.9546	68.05
43.5	3,266,783	25,275	0.0077	0.9923	64.96
44.5	2,930,101	18,722	0.0064	0.9936	64.46
45.5	2,642,109	17,998	0.0068	0.9932	64.05
46.5	2,430,598	7,234	0.0030	0.9970	63.61
47.5	2,260,180	16,534	0.0073	0.9927	63.42
48.5	118,893		0.0000	1.0000	62.96
49.5	118,641	495	0.0042	0.9958	62.96
50.5	118,146	289	0.0024	0.9976	62.70
51.5	117,857	1,182	0.0100	0.9900	62.55
52.5	99,015		0.0000	1.0000	61.92
53.5	76,909		0.0000	1.0000	61.92
54.5	71,666		0.0000	1.0000	61.92
55.5	71,666		0.0000	1.0000	61.92
56.5	71,666		0.0000	1.0000	61.92
57.5	71,666		0.0000	1.0000	61.92
58.5	71,666		0.0000	1.0000	61.92
59.5	71,666	84	0.0012	0.9988	61.92
60.5	71,582		0.0000	1.0000	61.85
61.5	71,582		0.0000	1.0000	61.85
62.5	71,582		0.0000	1.0000	61.85
63.5	71,582		0.0000	1.0000	61.85
64.5	71,582		0.0000	1.0000	61.85
65.5	71,582		0.0000	1.0000	61.85
66.5	71,582	17,559	0.2453	0.7547	61.85
67.5	36,464		0.0000	1.0000	46.68
68.5	36,464	1,344	0.0369	0.9631	46.68
69.5	35,120		0.0000	1.0000	44.96
70.5	35,120		0.0000	1.0000	44.96
71.5	35,120		0.0000	1.0000	44.96
72.5	35,120		0.0000	1.0000	44.96
73.5	35,120		0.0000	1.0000	44.96
74.5	35,120		0.0000	1.0000	44.96
75.5					44.96

DUKE ENERGY CAROLINAS

ACCOUNT 355 POLES AND FIXTURES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1933-2008 EXPERIENCE BAND 1984-2008

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	225,658,519	41,224	0.0002	0.9998	100.00
0.5	197,580,509	101,575	0.0005	0.9995	99.98
1.5	184,485,620	296,529	0.0016	0.9984	99.93
2.5	166,783,085	121,794	0.0007	0.9993	99.77
3.5	140,635,248	219,848	0.0016	0.9984	99.70
4.5	121,774,003	84,187	0.0007	0.9993	99.54
5.5	109,830,260	125,198	0.0011	0.9989	99.47
6.5	89,345,871	100,523	0.0011	0.9989	99.36
7.5	82,500,882	265,261	0.0032	0.9968	99.25
8.5	71,167,059	150,732	0.0021	0.9979	98.93
9.5	71,126,182	241,451	0.0034	0.9966	98.72
10.5	66,691,906	182,124	0.0027	0.9973	98.38
11.5	64,989,873	256,933	0.0040	0.9960	98.11
12.5	62,370,405	248,896	0.0040	0.9960	97.72
13.5	60,019,490	218,212	0.0036	0.9964	97.33
14.5	57,651,982	282,821	0.0049	0.9951	96.98
15.5	56,422,104	222,630	0.0039	0.9961	96.50
16.5	55,054,357	305,909	0.0056	0.9944	96.12
17.5	52,503,352	217,392	0.0041	0.9959	95.58
18.5	49,778,261	193,791	0.0039	0.9961	95.19
19.5	46,801,322	278,304	0.0059	0.9941	94.82
20.5	43,848,212	277,475	0.0063	0.9937	94.26
21.5	42,303,012	272,055	0.0064	0.9936	93.67
22.5	39,087,336	356,721	0.0091	0.9909	93.07
23.5	40,435,560	420,495	0.0104	0.9896	92.22
24.5	36,478,430	390,358	0.0107	0.9893	91.26
25.5	33,954,453	305,691	0.0090	0.9910	90.28
26.5	32,142,878	264,167	0.0082	0.9918	89.47
27.5	29,670,247	372,675	0.0126	0.9874	88.74
28.5	27,218,429	257,650	0.0095	0.9905	87.62
29.5	25,278,211	347,274	0.0137	0.9863	86.79
30.5	24,215,601	227,313	0.0094	0.9906	85.60
31.5	22,061,419	202,373	0.0092	0.9908	84.80
32.5	21,276,223	275,851	0.0130	0.9870	84.02
33.5	19,355,625	217,479	0.0112	0.9888	82.93
34.5	15,366,249	240,051	0.0156	0.9844	82.00
35.5	14,337,137	199,155	0.0139	0.9861	80.72
36.5	12,380,808	243,974	0.0197	0.9803	79.60
37.5	11,122,910	290,040	0.0261	0.9739	78.03
38.5	9,158,285	143,476	0.0157	0.9843	75.99

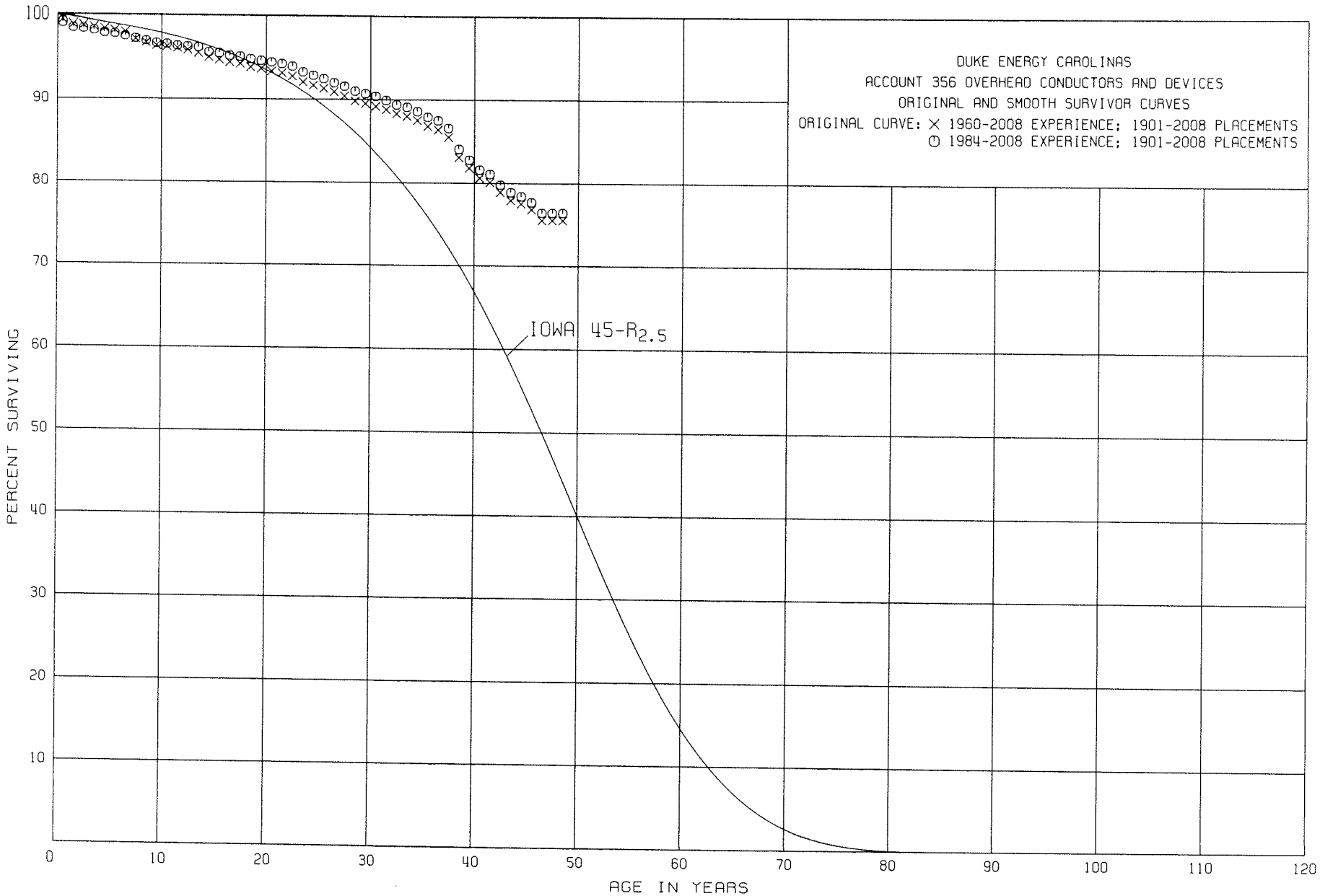
DUKE ENERGY CAROLINAS

ACCOUNT 355 POLES AND FIXTURES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1933-2008 EXPERIENCE BAND 1984-2008

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	7,331,260	137,602	0.0188	0.9812	74.80
40.5	5,794,640	140,742	0.0243	0.9757	73.39
41.5	4,514,682	83,048	0.0184	0.9816	71.61
42.5	3,882,388	177,790	0.0458	0.9542	70.29
43.5	3,230,319	25,275	0.0078	0.9922	67.07
44.5	2,893,637	18,722	0.0065	0.9935	66.55
45.5	2,605,645	17,998	0.0069	0.9931	66.12
46.5	2,394,134	7,234	0.0030	0.9970	65.66
47.5	2,223,716	16,534	0.0074	0.9926	65.46
48.5	82,429		0.0000	1.0000	64.98
49.5	82,177	495	0.0060	0.9940	64.98
50.5	118,146	289	0.0024	0.9976	64.59
51.5	117,857	1,182	0.0100	0.9900	64.43
52.5	99,015		0.0000	1.0000	63.79
53.5	76,909		0.0000	1.0000	63.79
54.5	71,666		0.0000	1.0000	63.79
55.5	71,666		0.0000	1.0000	63.79
56.5	71,666		0.0000	1.0000	63.79
57.5	71,666		0.0000	1.0000	63.79
58.5	71,666		0.0000	1.0000	63.79
59.5	71,666	84	0.0012	0.9988	63.79
60.5	71,582		0.0000	1.0000	63.71
61.5	71,582		0.0000	1.0000	63.71
62.5	71,582		0.0000	1.0000	63.71
63.5	71,582		0.0000	1.0000	63.71
64.5	71,582		0.0000	1.0000	63.71
65.5	71,582		0.0000	1.0000	63.71
66.5	71,582	17,559	0.2453	0.7547	63.71
67.5	36,464		0.0000	1.0000	48.08
68.5	36,464	1,344	0.0369	0.9631	48.08
69.5	35,120		0.0000	1.0000	46.31
70.5	35,120		0.0000	1.0000	46.31
71.5	35,120		0.0000	1.0000	46.31
72.5	35,120		0.0000	1.0000	46.31
73.5	35,120		0.0000	1.0000	46.31
74.5	35,120		0.0000	1.0000	46.31
75.5					46.31


DUKE ENERGY CAROLINAS
ACCOUNT 356 OVERHEAD CONDUCTORS AND DEVICES
ORIGINAL AND SMOOTH SURVIVOR CURVES
ORIGINAL CURVE: X 1960-2008 EXPERIENCE; 1901-2008 PLACEMENTS
1984-2008 EXPERIENCE; 1901-2008 PLACEMENTS
IOWA 45-R2.5
PERCENT SURVIVING
AGE IN YEARS
100
90
80
70
60
50
40
30
20
10
0
10
20
30
40
50
60
70
80
90
100
110
120

DUKE ENERGY CAROLINAS

ACCOUNT 356 OVERHEAD CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1901-2008 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	485,501,127	2,062,110	0.0042	0.9958	100.00
0.5	463,316,251	2,071,094	0.0045	0.9955	99.58
1.5	436,365,705	442,867	0.0010	0.9990	99.13
2.5	399,702,455	965,718	0.0024	0.9976	99.03
3.5	371,128,149	846,834	0.0023	0.9977	98.79
4.5	347,636,787	601,864	0.0017	0.9983	98.56
5.5	333,071,596	781,958	0.0023	0.9977	98.39
6.5	315,985,962	2,922,885	0.0093	0.9907	98.16
7.5	307,288,258	1,259,812	0.0041	0.9959	97.25
8.5	299,301,758	998,889	0.0033	0.9967	96.85
9.5	294,096,525	421,544	0.0014	0.9986	96.53
10.5	289,594,447	492,031	0.0017	0.9983	96.39
11.5	282,415,919	756,312	0.0027	0.9973	96.23
12.5	275,201,702	993,566	0.0036	0.9964	95.97
13.5	255,386,725	1,493,062	0.0058	0.9942	95.62
14.5	243,800,735	608,171	0.0025	0.9975	95.07
15.5	238,777,609	813,122	0.0034	0.9966	94.83
16.5	235,595,131	576,522	0.0024	0.9976	94.51
17.5	223,715,127	829,645	0.0037	0.9963	94.28
18.5	210,866,728	500,219	0.0024	0.9976	93.93
19.5	201,579,847	639,570	0.0032	0.9968	93.70
20.5	195,995,084	534,678	0.0027	0.9973	93.40
21.5	191,611,748	765,716	0.0040	0.9960	93.15
22.5	183,480,286	1,276,032	0.0070	0.9930	92.78
23.5	178,355,558	823,412	0.0046	0.9954	92.13
24.5	169,994,356	695,868	0.0041	0.9959	91.71
25.5	163,740,441	822,361	0.0050	0.9950	91.33
26.5	150,901,652	712,058	0.0047	0.9953	90.87
27.5	141,324,165	937,256	0.0066	0.9934	90.44
28.5	134,682,322	493,723	0.0037	0.9963	89.84
29.5	129,366,657	410,907	0.0032	0.9968	89.51
30.5	124,643,975	663,567	0.0053	0.9947	89.22
31.5	114,940,083	571,899	0.0050	0.9950	88.75
32.5	109,893,545	383,223	0.0035	0.9965	88.31
33.5	101,826,665	638,092	0.0063	0.9937	88.00
34.5	76,506,175	569,995	0.0075	0.9925	87.45
35.5	67,226,121	305,873	0.0045	0.9955	86.79
36.5	47,254,543	502,041	0.0106	0.9894	86.40
37.5	44,482,000	1,238,350	0.0278	0.9722	85.48
38.5	38,066,810	617,708	0.0162	0.9838	83.10

DUKE ENERGY CAROLINAS

ACCOUNT 356 OVERHEAD CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1901-2008 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	31,246,760	441,685	0.0141	0.9859	81.75
40.5	27,073,114	170,979	0.0063	0.9937	80.60
41.5	24,462,021	377,872	0.0154	0.9846	80.09
42.5	21,635,286	258,483	0.0119	0.9881	78.86
43.5	19,266,930	101,473	0.0053	0.9947	77.92
44.5	17,515,920	168,808	0.0096	0.9904	77.51
45.5	15,973,089	261,733	0.0164	0.9836	76.77
46.5	15,134,572	6,208	0.0004	0.9996	75.51
47.5	13,693,416	3,738	0.0003	0.9997	75.48
48.5	299,839		0.0000	1.0000	75.46
49.5	299,839		0.0000	1.0000	75.46
50.5	299,839		0.0000	1.0000	75.46
51.5	294,369		0.0000	1.0000	75.46
52.5	292,219		0.0000	1.0000	75.46
53.5	271,807		0.0000	1.0000	75.46
54.5	267,601		0.0000	1.0000	75.46
55.5	267,601		0.0000	1.0000	75.46
56.5	267,601		0.0000	1.0000	75.46
57.5	267,601		0.0000	1.0000	75.46
58.5	716,428		0.0000	1.0000	75.46
59.5	715,936		0.0000	1.0000	75.46
60.5	715,936		0.0000	1.0000	75.46
61.5	715,936		0.0000	1.0000	75.46
62.5	715,936		0.0000	1.0000	75.46
63.5	715,936		0.0000	1.0000	75.46
64.5	715,936		0.0000	1.0000	75.46
65.5	715,936		0.0000	1.0000	75.46
66.5	715,936	127,146	0.1776	0.8224	75.46
67.5	461,644		0.0000	1.0000	62.06
68.5	456,237		0.0000	1.0000	62.06
69.5	456,237		0.0000	1.0000	62.06
70.5	456,237		0.0000	1.0000	62.06
71.5	456,237		0.0000	1.0000	62.06
72.5	455,633		0.0000	1.0000	62.06
73.5	455,633		0.0000	1.0000	62.06
74.5	455,633		0.0000	1.0000	62.06
75.5	454,967		0.0000	1.0000	62.06
76.5	454,967		0.0000	1.0000	62.06
77.5	454,967		0.0000	1.0000	62.06
78.5	454,967		0.0000	1.0000	62.06

DUKE ENERGY CAROLINAS

ACCOUNT 356 OVERHEAD CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1901-2008 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	454,967		0.0000	1.0000	62.06
80.5	454,967		0.0000	1.0000	62.06
81.5	454,967		0.0000	1.0000	62.06
82.5	454,967		0.0000	1.0000	62.06
83.5	454,967		0.0000	1.0000	62.06
84.5	454,967		0.0000	1.0000	62.06
85.5	454,967		0.0000	1.0000	62.06
86.5	454,967		0.0000	1.0000	62.06
87.5	454,967		0.0000	1.0000	62.06
88.5	454,967		0.0000	1.0000	62.06
89.5	454,967		0.0000	1.0000	62.06
90.5	454,967		0.0000	1.0000	62.06
91.5	454,967	206	0.0005	0.9995	62.06
92.5					62.03

DUKE ENERGY CAROLINAS

ACCOUNT 356 OVERHEAD CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1901-2008 EXPERIENCE BAND 1984-2008

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	302,769,797	2,026,663	0.0067	0.9933	100.00
0.5	286,797,315	1,860,770	0.0065	0.9935	99.33
1.5	272,381,502	266,302	0.0010	0.9990	98.68
2.5	245,610,579	518,615	0.0021	0.9979	98.58
3.5	223,533,846	678,927	0.0030	0.9970	98.37
4.5	205,464,358	181,324	0.0009	0.9991	98.07
5.5	196,047,064	625,852	0.0032	0.9968	97.98
6.5	188,858,913	606,574	0.0032	0.9968	97.67
7.5	187,150,210	470,056	0.0025	0.9975	97.36
8.5	188,065,293	594,098	0.0032	0.9968	97.12
9.5	208,986,892	247,785	0.0012	0.9988	96.81
10.5	213,661,859	353,563	0.0017	0.9983	96.69
11.5	227,342,277	204,949	0.0009	0.9991	96.53
12.5	223,280,254	370,174	0.0017	0.9983	96.44
13.5	209,384,425	1,229,782	0.0059	0.9941	96.28
14.5	205,253,272	308,949	0.0015	0.9985	95.71
15.5	205,633,049	560,089	0.0027	0.9973	95.57
16.5	206,107,515	334,467	0.0016	0.9984	95.31
17.5	197,555,520	555,209	0.0028	0.9972	95.16
18.5	187,278,005	335,529	0.0018	0.9982	94.89
19.5	180,170,147	379,204	0.0021	0.9979	94.72
20.5	176,506,078	458,173	0.0026	0.9974	94.52
21.5	173,112,124	593,046	0.0034	0.9966	94.27
22.5	166,986,823	1,167,872	0.0070	0.9930	93.95
23.5	178,056,385	823,412	0.0046	0.9954	93.29
24.5	169,695,183	695,868	0.0041	0.9959	92.86
25.5	163,441,268	822,361	0.0050	0.9950	92.48
26.5	150,607,283	712,058	0.0047	0.9953	92.02
27.5	141,031,946	937,256	0.0066	0.9934	91.59
28.5	134,410,515	493,723	0.0037	0.9963	90.99
29.5	129,099,056	410,907	0.0032	0.9968	90.65
30.5	124,376,374	663,567	0.0053	0.9947	90.36
31.5	114,672,482	571,899	0.0050	0.9950	89.88
32.5	109,625,944	383,223	0.0035	0.9965	89.43
33.5	101,565,204	638,092	0.0063	0.9937	89.12
34.5	76,245,206	569,995	0.0075	0.9925	88.56
35.5	66,965,152	305,873	0.0046	0.9954	87.90
36.5	46,993,574	502,041	0.0107	0.9893	87.50
37.5	44,221,031	1,238,350	0.0280	0.9720	86.56
38.5	37,805,841	617,708	0.0163	0.9837	84.14

DUKE ENERGY CAROLINAS

ACCOUNT 356 OVERHEAD CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1901-2008 EXPERIENCE BAND 1984-2008

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	30,985,791	441,685	0.0143	0.9857	82.77
40.5	26,812,145	170,979	0.0064	0.9936	81.59
41.5	24,201,052	377,872	0.0156	0.9844	81.07
42.5	21,628,609	258,483	0.0120	0.9880	79.81
43.5	19,265,660	101,473	0.0053	0.9947	78.85
44.5	17,514,650	168,808	0.0096	0.9904	78.43
45.5	15,971,819	261,733	0.0164	0.9836	77.68
46.5	15,133,302	6,208	0.0004	0.9996	76.41
47.5	13,692,750	3,738	0.0003	0.9997	76.38
48.5	299,173		0.0000	1.0000	76.36
49.5	299,173		0.0000	1.0000	76.36
50.5	299,839		0.0000	1.0000	76.36
51.5	294,369		0.0000	1.0000	76.36
52.5	292,219		0.0000	1.0000	76.36
53.5	271,807		0.0000	1.0000	76.36
54.5	267,601		0.0000	1.0000	76.36
55.5	267,601		0.0000	1.0000	76.36
56.5	267,601		0.0000	1.0000	76.36
57.5	267,601		0.0000	1.0000	76.36
58.5	261,461		0.0000	1.0000	76.36
59.5	260,969		0.0000	1.0000	76.36
60.5	260,969		0.0000	1.0000	76.36
61.5	260,969		0.0000	1.0000	76.36
62.5	260,969		0.0000	1.0000	76.36
63.5	260,969		0.0000	1.0000	76.36
64.5	260,969		0.0000	1.0000	76.36
65.5	260,969		0.0000	1.0000	76.36
66.5	260,969	127,146	0.4872	0.5128	76.36
67.5	6,677		0.0000	1.0000	39.16
68.5	1,270		0.0000	1.0000	39.16
69.5	1,270		0.0000	1.0000	39.16
70.5	1,270		0.0000	1.0000	39.16
71.5	1,270		0.0000	1.0000	39.16
72.5	666		0.0000	1.0000	39.16
73.5	666		0.0000	1.0000	39.16
74.5	666		0.0000	1.0000	39.16
75.5					39.16
76.5					
77.5					
78.5					

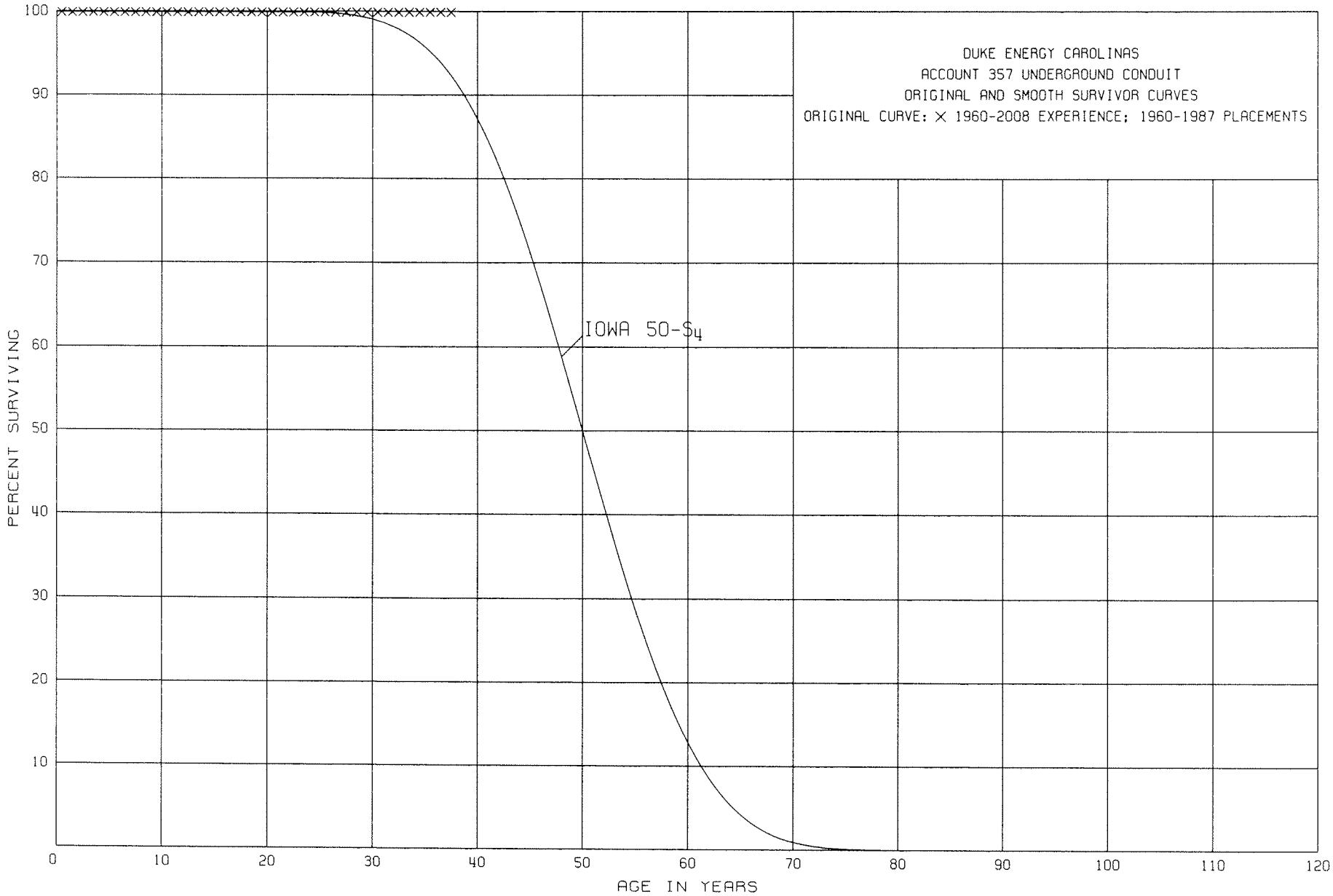
DUKE ENERGY CAROLINAS

ACCOUNT 356 OVERHEAD CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1901-2008 EXPERIENCE BAND 1984-2008

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	454,967		0.0000		
83.5	454,967		0.0000		
84.5	454,967		0.0000		
85.5	454,967		0.0000		
86.5	454,967		0.0000		
87.5	454,967		0.0000		
88.5	454,967		0.0000		
89.5	454,967		0.0000		
90.5	454,967		0.0000		
91.5	454,967	206	0.0005		
92.5					


DUKE ENERGY CAROLINAS
ACCOUNT 357 UNDERGROUND CONDUIT
ORIGINAL AND SMOOTH SURVIVOR CURVES
ORIGINAL CURVE: × 1960-2008 EXPERIENCE; 1960-1987 PLACEMENTS
IOWA 50-S4
PERCENT SURVIVING
AGE IN YEARS
100
90
80
70
60
50
40
30
20
10
0
10
20
30
40
50
60
70
80
90
100
110
120

DUKE ENERGY CAROLINAS

ACCOUNT 357 UNDERGROUND CONDUIT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1960-1987 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	105,047		0.0000	1.0000	100.00
0.5	105,047		0.0000	1.0000	100.00
1.5	105,047		0.0000	1.0000	100.00
2.5	105,047		0.0000	1.0000	100.00
3.5	105,047		0.0000	1.0000	100.00
4.5	105,047		0.0000	1.0000	100.00
5.5	105,047		0.0000	1.0000	100.00
6.5	105,047		0.0000	1.0000	100.00
7.5	105,047		0.0000	1.0000	100.00
8.5	105,047		0.0000	1.0000	100.00
9.5	105,047		0.0000	1.0000	100.00
10.5	105,047		0.0000	1.0000	100.00
11.5	105,047		0.0000	1.0000	100.00
12.5	105,047		0.0000	1.0000	100.00
13.5	105,047		0.0000	1.0000	100.00
14.5	105,047		0.0000	1.0000	100.00
15.5	105,047		0.0000	1.0000	100.00
16.5	105,047		0.0000	1.0000	100.00
17.5	105,047		0.0000	1.0000	100.00
18.5	105,047		0.0000	1.0000	100.00
19.5	105,047	93	0.0009	0.9991	100.00
20.5	104,954		0.0000	1.0000	99.91
21.5	53,974		0.0000	1.0000	99.91
22.5	53,974		0.0000	1.0000	99.91
23.5	53,974		0.0000	1.0000	99.91
24.5	53,974		0.0000	1.0000	99.91
25.5	53,974		0.0000	1.0000	99.91
26.5	53,974		0.0000	1.0000	99.91
27.5	53,974		0.0000	1.0000	99.91
28.5	53,974		0.0000	1.0000	99.91
29.5	53,974		0.0000	1.0000	99.91
30.5	53,974		0.0000	1.0000	99.91
31.5	53,974		0.0000	1.0000	99.91
32.5	7,388		0.0000	1.0000	99.91
33.5	7,388		0.0000	1.0000	99.91
34.5	7,388		0.0000	1.0000	99.91
35.5	4,248		0.0000	1.0000	99.91
36.5	665		0.0000	1.0000	99.91
37.5	665		0.0000	1.0000	99.91
38.5	665		0.0000	1.0000	99.91

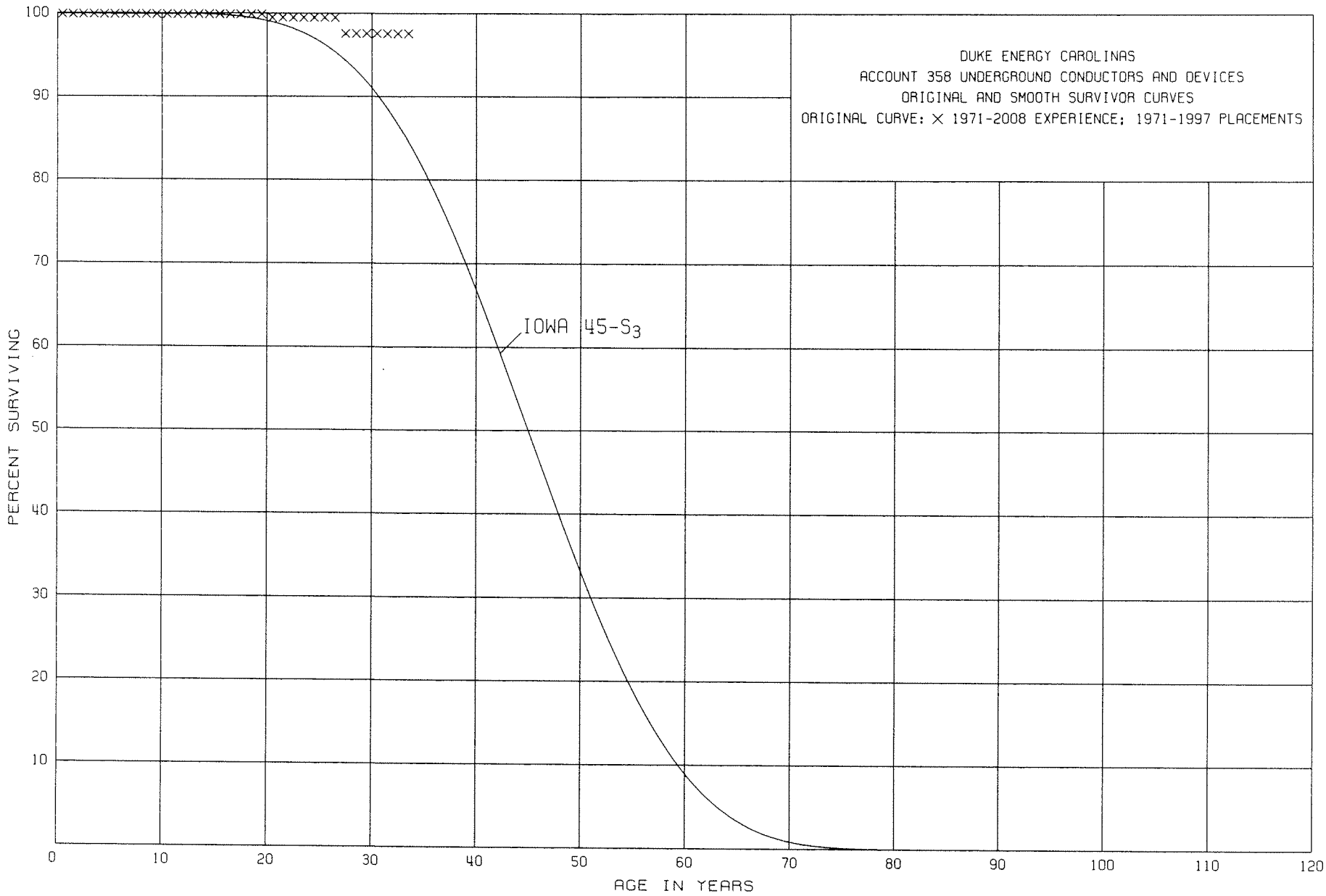
DUKE ENERGY CAROLINAS

ACCOUNT 357 UNDERGROUND CONDUIT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1960-1987 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	665		0.0000	1.0000	99.91
40.5	665		0.0000	1.0000	99.91
41.5	665		0.0000	1.0000	99.91
42.5	665		0.0000	1.0000	99.91
43.5	665		0.0000	1.0000	99.91
44.5	665		0.0000	1.0000	99.91
45.5	665		0.0000	1.0000	99.91
46.5	665		0.0000	1.0000	99.91
47.5	665		0.0000	1.0000	99.91
48.5					99.91


DUKE ENERGY CAROLINAS
ACCOUNT 358 UNDERGROUND CONDUCTORS AND DEVICES
ORIGINAL AND SMOOTH SURVIVOR CURVES
ORIGINAL CURVE: X 1971-2008 EXPERIENCE; 1971-1997 PLACEMENTS
IOWA 45-S3
PERCENT SURVIVING
AGE IN YEARS
100
90
80
70
60
50
40
30
20
10
0
10
20
30
40
50
60
70
80
90
100
110
120

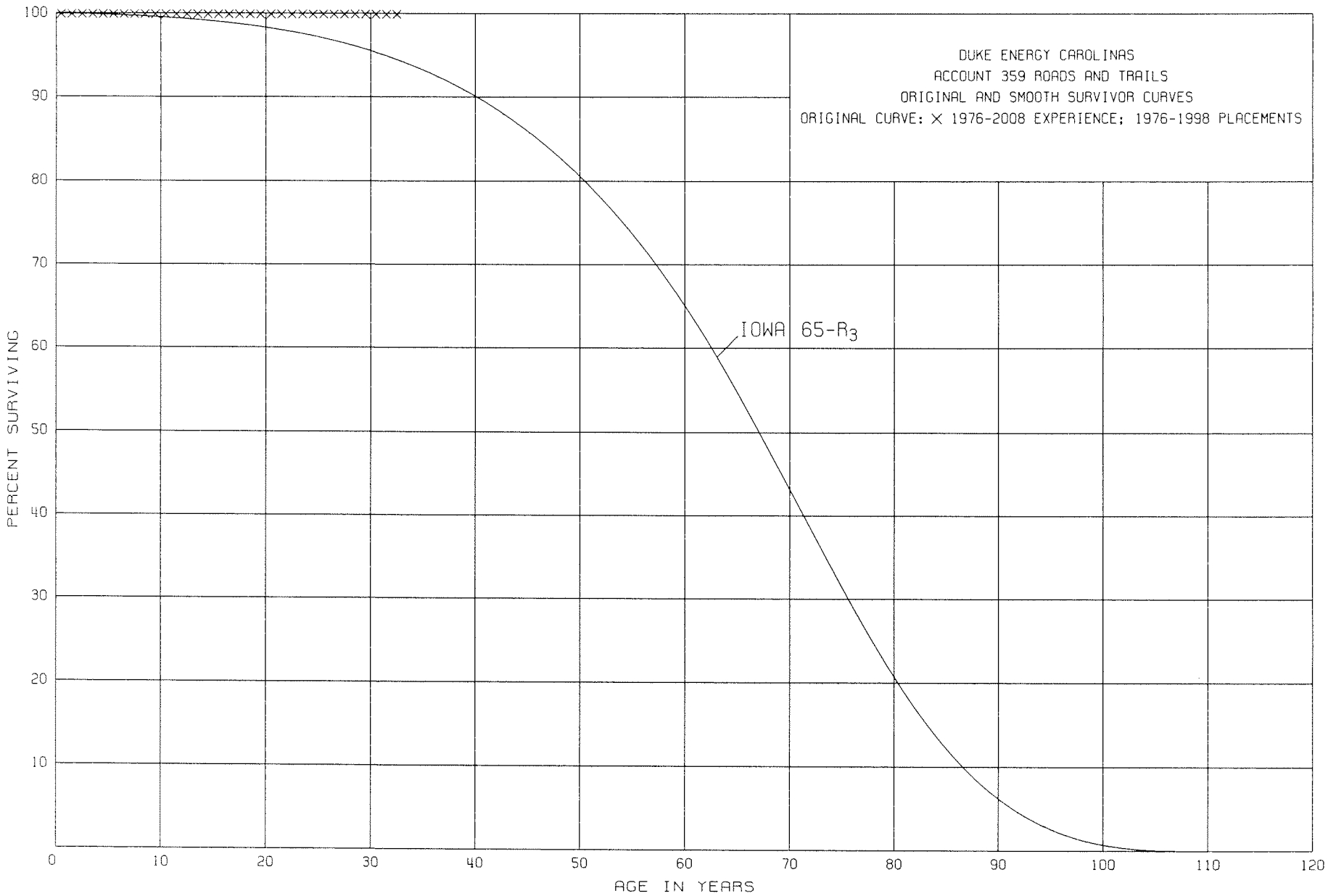
DUKE ENERGY CAROLINAS

ACCOUNT 358 UNDERGROUND CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1971-1997 EXPERIENCE BAND 1971-2008

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	1,943,823		0.0000	1.0000	100.00
0.5	1,943,823		0.0000	1.0000	100.00
1.5	1,943,682		0.0000	1.0000	100.00
2.5	1,943,682		0.0000	1.0000	100.00
3.5	1,943,682		0.0000	1.0000	100.00
4.5	1,943,682		0.0000	1.0000	100.00
5.5	1,943,682		0.0000	1.0000	100.00
6.5	1,943,682		0.0000	1.0000	100.00
7.5	1,943,682		0.0000	1.0000	100.00
8.5	1,943,682		0.0000	1.0000	100.00
9.5	1,943,682		0.0000	1.0000	100.00
10.5	1,943,682		0.0000	1.0000	100.00
11.5	1,432,076		0.0000	1.0000	100.00
12.5	1,432,076		0.0000	1.0000	100.00
13.5	1,432,076		0.0000	1.0000	100.00
14.5	1,432,076		0.0000	1.0000	100.00
15.5	1,432,076		0.0000	1.0000	100.00
16.5	1,432,076		0.0000	1.0000	100.00
17.5	1,432,076		0.0000	1.0000	100.00
18.5	1,432,076		0.0000	1.0000	100.00
19.5	1,432,076	7,232	0.0051	0.9949	100.00
20.5	1,424,844		0.0000	1.0000	99.49
21.5	857,184		0.0000	1.0000	99.49
22.5	857,184		0.0000	1.0000	99.49
23.5	857,184		0.0000	1.0000	99.49
24.5	857,184		0.0000	1.0000	99.49
25.5	857,184		0.0000	1.0000	99.49
26.5	857,184	15,930	0.0186	0.9814	99.49
27.5	841,254		0.0000	1.0000	97.64
28.5	841,254		0.0000	1.0000	97.64
29.5	515,959		0.0000	1.0000	97.64
30.5	485,422		0.0000	1.0000	97.64
31.5	485,422		0.0000	1.0000	97.64
32.5	72,133		0.0000	1.0000	97.64
33.5	60,801		0.0000	1.0000	97.64
34.5	60,801		0.0000	1.0000	97.64
35.5	45,293		0.0000	1.0000	97.64
36.5	7,875		0.0000	1.0000	97.64
37.5					97.64


DUKE ENERGY CAROLINAS
ACCOUNT 359 ROADS AND TRAILS
ORIGINAL AND SMOOTH SURVIVOR CURVES
ORIGINAL CURVE: X 1976-2008 EXPERIENCE; 1976-1998 PLACEMENTS
IOWA 65-R3
PERCENT SURVIVING
AGE IN YEARS
100
90
80
70
60
50
40
30
20
10
0
10
20
30
40
50
60
70
80
90
100
110
120

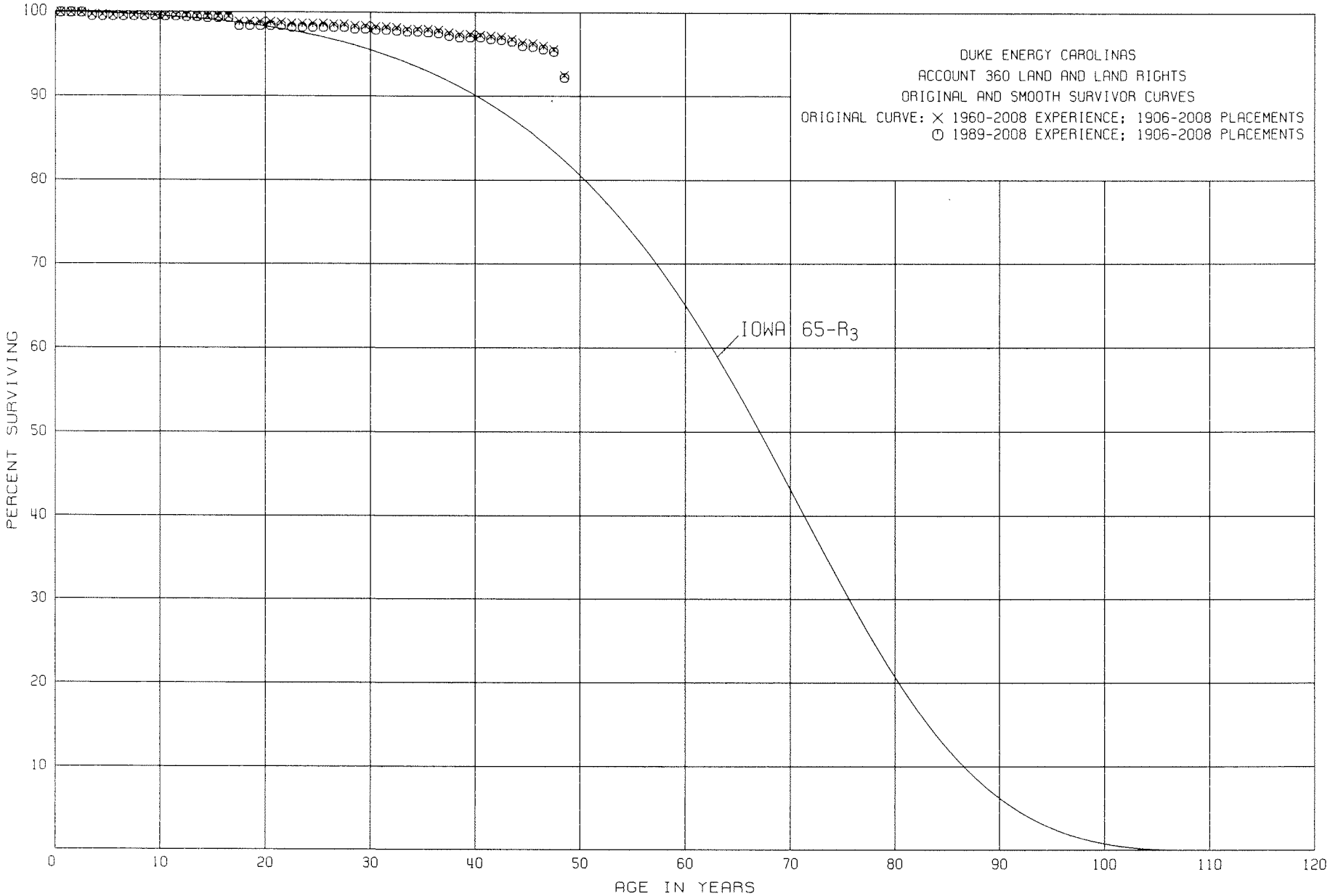
DUKE ENERGY CAROLINAS

ACCOUNT 359 ROADS AND TRAILS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1976-1998 EXPERIENCE BAND 1976-2008

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	42,238		0.0000	1.0000	100.00
0.5	42,238		0.0000	1.0000	100.00
1.5	42,238		0.0000	1.0000	100.00
2.5	42,238		0.0000	1.0000	100.00
3.5	42,238		0.0000	1.0000	100.00
4.5	42,238		0.0000	1.0000	100.00
5.5	42,238		0.0000	1.0000	100.00
6.5	42,238		0.0000	1.0000	100.00
7.5	42,238		0.0000	1.0000	100.00
8.5	42,238		0.0000	1.0000	100.00
9.5	42,238		0.0000	1.0000	100.00
10.5	41,544		0.0000	1.0000	100.00
11.5	41,544		0.0000	1.0000	100.00
12.5	41,544		0.0000	1.0000	100.00
13.5	41,544		0.0000	1.0000	100.00
14.5	41,544		0.0000	1.0000	100.00
15.5	2,044		0.0000	1.0000	100.00
16.5	2,044		0.0000	1.0000	100.00
17.5	2,044		0.0000	1.0000	100.00
18.5	2,044		0.0000	1.0000	100.00
19.5	2,044		0.0000	1.0000	100.00
20.5	2,044		0.0000	1.0000	100.00
21.5	2,044		0.0000	1.0000	100.00
22.5	2,044		0.0000	1.0000	100.00
23.5	2,044		0.0000	1.0000	100.00
24.5	2,044		0.0000	1.0000	100.00
25.5	2,044		0.0000	1.0000	100.00
26.5	2,044		0.0000	1.0000	100.00
27.5	2,044		0.0000	1.0000	100.00
28.5	2,044		0.0000	1.0000	100.00
29.5	2,044		0.0000	1.0000	100.00
30.5	2,044		0.0000	1.0000	100.00
31.5	2,044		0.0000	1.0000	100.00
32.5					100.00


DUKE ENERGY CAROLINAS
ACCOUNT 360 LAND AND LAND RIGHTS
ORIGINAL AND SMOOTH SURVIVOR CURVES
ORIGINAL CURVE: × 1960-2008 EXPERIENCE; 1906-2008 PLACEMENTS
⊘ 1989-2008 EXPERIENCE; 1906-2008 PLACEMENTS
IOWA 65-R3
PERCENT SURVIVING
AGE IN YEARS
100
90
80
70
60
50
40
30
20
10
0
10
20
30
40
50
60
70
80
90
100
110
120

DUKE ENERGY CAROLINAS

ACCOUNT 360 LAND AND LAND RIGHTS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1906-2008 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	3,889,675		0.0000	1.0000	100.00
0.5	3,332,473	67	0.0000	1.0000	100.00
1.5	3,051,574	555	0.0002	0.9998	100.00
2.5	2,159,607	6,723	0.0031	0.9969	99.98
3.5	1,937,886	332	0.0002	0.9998	99.67
4.5	1,592,816	131	0.0001	0.9999	99.65
5.5	1,535,824		0.0000	1.0000	99.64
6.5	1,408,594		0.0000	1.0000	99.64
7.5	1,386,825	100	0.0001	0.9999	99.64
8.5	1,387,166		0.0000	1.0000	99.63
9.5	1,385,073		0.0000	1.0000	99.63
10.5	1,384,203	49	0.0000	1.0000	99.63
11.5	1,310,647	985	0.0008	0.9992	99.63
12.5	1,235,647	63	0.0001	0.9999	99.55
13.5	1,232,137	335	0.0003	0.9997	99.54
14.5	1,106,208	3	0.0000	1.0000	99.51
15.5	1,106,162	418	0.0004	0.9996	99.51
16.5	1,092,150	6,184	0.0057	0.9943	99.47
17.5	1,056,446	14	0.0000	1.0000	98.90
18.5	1,014,428		0.0000	1.0000	98.90
19.5	808,410	274	0.0003	0.9997	98.90
20.5	716,667	203	0.0003	0.9997	98.87
21.5	711,477	708	0.0010	0.9990	98.84
22.5	699,072	53	0.0001	0.9999	98.74
23.5	677,936	105	0.0002	0.9998	98.73
24.5	655,826	299	0.0005	0.9995	98.71
25.5	627,531	415	0.0007	0.9993	98.66
26.5	615,733	70	0.0001	0.9999	98.59
27.5	582,352	916	0.0016	0.9984	98.58
28.5	490,800	197	0.0004	0.9996	98.42
29.5	474,736	296	0.0006	0.9994	98.38
30.5	459,417	190	0.0004	0.9996	98.32
31.5	438,131	352	0.0008	0.9992	98.28
32.5	432,135	704	0.0016	0.9984	98.20
33.5	409,749	34	0.0001	0.9999	98.04
34.5	403,392	177	0.0004	0.9996	98.03
35.5	377,863	353	0.0009	0.9991	97.99
36.5	355,540	1,116	0.0031	0.9969	97.90
37.5	354,075	677	0.0019	0.9981	97.60
38.5	344,069	175	0.0005	0.9995	97.41

DUKE ENERGY CAROLINAS

ACCOUNT 360 LAND AND LAND RIGHTS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1906-2008 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	309,972	49	0.0002	0.9998	97.36
40.5	285,715	362	0.0013	0.9987	97.34
41.5	250,090	329	0.0013	0.9987	97.21
42.5	222,940	599	0.0027	0.9973	97.08
43.5	202,487	909	0.0045	0.9955	96.82
44.5	190,526	257	0.0013	0.9987	96.38
45.5	179,062	508	0.0028	0.9972	96.25
46.5	171,569	633	0.0037	0.9963	95.98
47.5	15,594	504	0.0323	0.9677	95.62
48.5					92.53
49.5					
50.5					
51.5					
52.5					
53.5					
54.5					
55.5					
56.5					
57.5					
58.5					
59.5					
60.5					
61.5					
62.5					
63.5					
64.5					
65.5					
66.5					
67.5					
68.5					
69.5					
70.5					
71.5					
72.5					
73.5					
74.5					
75.5					
76.5					
77.5					
78.5					

DUKE ENERGY CAROLINAS

ACCOUNT 360 LAND AND LAND RIGHTS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1906-2008 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	8,150		0.0000		
80.5	8,150		0.0000		
81.5	8,150		0.0000		
82.5	8,150		0.0000		
83.5	8,150		0.0000		
84.5	8,150		0.0000		
85.5	8,150		0.0000		
86.5	8,150		0.0000		
87.5	8,150		0.0000		
88.5	8,150		0.0000		
89.5	8,150		0.0000		
90.5	8,150		0.0000		
91.5	8,150		0.0000		
92.5	8,150		0.0000		
93.5	8,150		0.0000		
94.5	8,150		0.0000		
95.5	8,150		0.0000		
96.5	8,150		0.0000		
97.5	8,150		0.0000		
98.5	8,150		0.0000		
99.5	8,150		0.0000		
100.5	8,150		0.0000		
101.5	8,150		0.0000		
102.5					

DUKE ENERGY CAROLINAS

ACCOUNT 360 LAND AND LAND RIGHTS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1906-2008 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	3,019,390		0.0000	1.0000	100.00
0.5	2,535,733	67	0.0000	1.0000	100.00
1.5	2,257,601	555	0.0002	0.9998	100.00
2.5	1,377,755	6,723	0.0049	0.9951	99.98
3.5	1,183,300	332	0.0003	0.9997	99.49
4.5	933,627	131	0.0001	0.9999	99.46
5.5	904,631		0.0000	1.0000	99.45
6.5	788,784		0.0000	1.0000	99.45
7.5	801,069		0.0000	1.0000	99.45
8.5	892,146		0.0000	1.0000	99.45
9.5	906,527		0.0000	1.0000	99.45
10.5	921,015		0.0000	1.0000	99.45
11.5	868,185	607	0.0007	0.9993	99.45
12.5	799,207	63	0.0001	0.9999	99.38
13.5	818,502	335	0.0004	0.9996	99.37
14.5	699,599		0.0000	1.0000	99.33
15.5	725,198	418	0.0006	0.9994	99.33
16.5	733,155	6,181	0.0084	0.9916	99.27
17.5	697,700		0.0000	1.0000	98.44
18.5	665,030		0.0000	1.0000	98.44
19.5	492,963	260	0.0005	0.9995	98.44
20.5	425,442		0.0000	1.0000	98.39
21.5	456,177	708	0.0016	0.9984	98.39
22.5	471,720		0.0000	1.0000	98.23
23.5	470,716		0.0000	1.0000	98.23
24.5	460,384		0.0000	1.0000	98.23
25.5	443,935	181	0.0004	0.9996	98.23
26.5	440,000	29	0.0001	0.9999	98.19
27.5	562,453	815	0.0014	0.9986	98.18
28.5	490,800	197	0.0004	0.9996	98.04
29.5	474,736	296	0.0006	0.9994	98.00
30.5	459,417	190	0.0004	0.9996	97.94
31.5	438,131	352	0.0008	0.9992	97.90
32.5	432,135	704	0.0016	0.9984	97.82
33.5	409,749	34	0.0001	0.9999	97.66
34.5	403,392	177	0.0004	0.9996	97.65
35.5	377,863	353	0.0009	0.9991	97.61
36.5	355,540	1,116	0.0031	0.9969	97.52
37.5	354,075	677	0.0019	0.9981	97.22
38.5	344,069	175	0.0005	0.9995	97.04

DUKE ENERGY CAROLINAS

ACCOUNT 360 LAND AND LAND RIGHTS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1906-2008 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	309,972	49	0.0002	0.9998	96.99
40.5	285,715	362	0.0013	0.9987	96.97
41.5	250,090	329	0.0013	0.9987	96.84
42.5	222,940	599	0.0027	0.9973	96.71
43.5	202,487	909	0.0045	0.9955	96.45
44.5	190,526	257	0.0013	0.9987	96.02
45.5	179,062	508	0.0028	0.9972	95.90
46.5	171,569	633	0.0037	0.9963	95.63
47.5	15,594	504	0.0323	0.9677	95.28
48.5					92.20
49.5					
50.5					
51.5					
52.5					
53.5					
54.5					
55.5					
56.5					
57.5					
58.5					
59.5					
60.5					
61.5					
62.5					
63.5					
64.5					
65.5					
66.5					
67.5					
68.5					
69.5					
70.5					
71.5					
72.5					
73.5					
74.5					
75.5					
76.5					
77.5					
78.5					

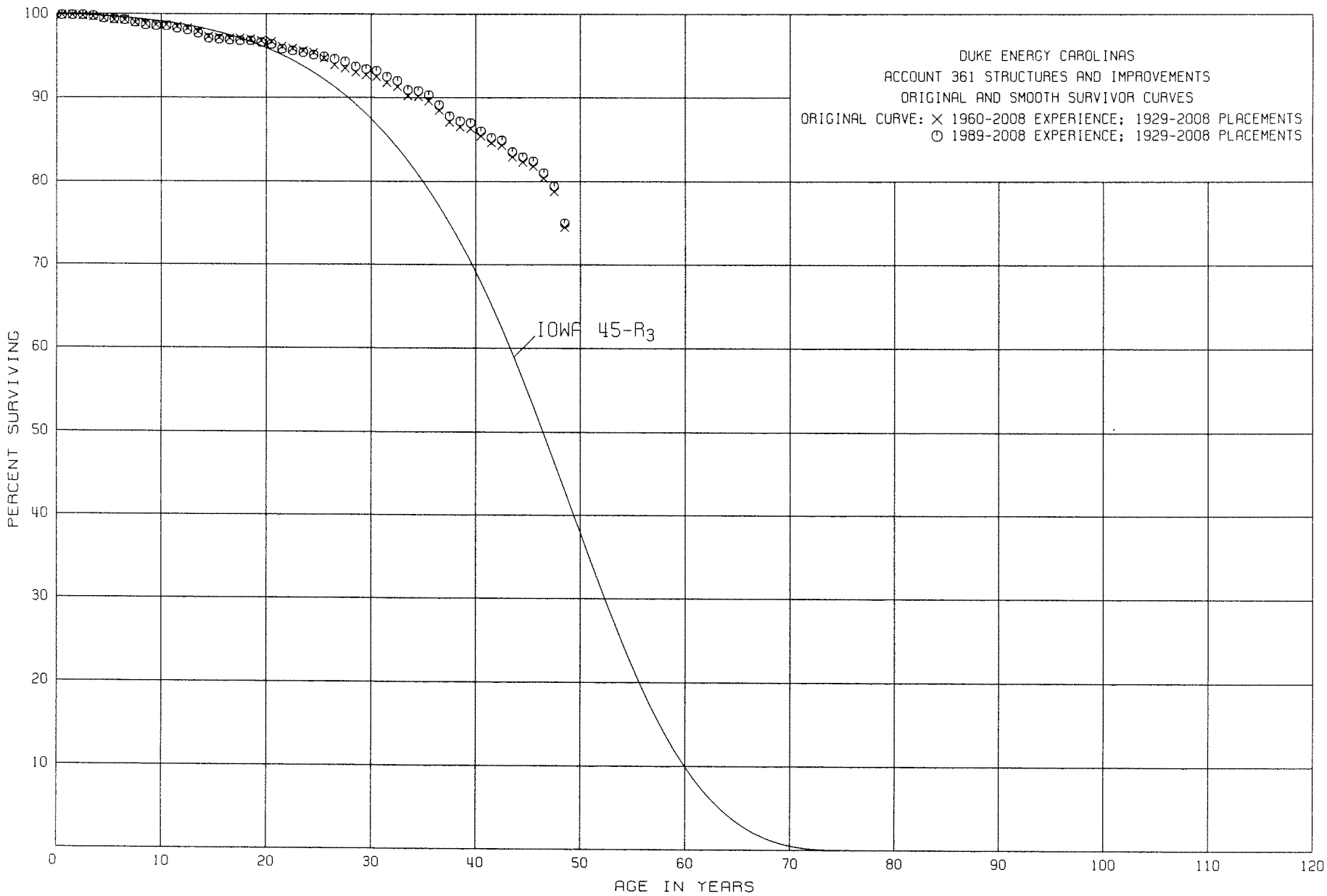
DUKE ENERGY CAROLINAS

ACCOUNT 360 LAND AND LAND RIGHTS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1906-2008 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					
80.5					
81.5					
82.5	8,150		0.0000		
83.5	8,150		0.0000		
84.5	8,150		0.0000		
85.5	8,150		0.0000		
86.5	8,150		0.0000		
87.5	8,150		0.0000		
88.5	8,150		0.0000		
89.5	8,150		0.0000		
90.5	8,150		0.0000		
91.5	8,150		0.0000		
92.5	8,150		0.0000		
93.5	8,150		0.0000		
94.5	8,150		0.0000		
95.5	8,150		0.0000		
96.5	8,150		0.0000		
97.5	8,150		0.0000		
98.5	8,150		0.0000		
99.5	8,150		0.0000		
100.5	8,150		0.0000		
101.5	8,150		0.0000		
102.5					


DUKE ENERGY CAROLINAS
ACCOUNT 361 STRUCTURES AND IMPROVEMENTS
ORIGINAL AND SMOOTH SURVIVOR CURVES
ORIGINAL CURVE: × 1960-2008 EXPERIENCE; 1929-2008 PLACEMENTS
⦶ 1989-2008 EXPERIENCE; 1929-2008 PLACEMENTS
IOWA 45-R3
PERCENT SURVIVING
AGE IN YEARS
100
90
80
70
60
50
40
30
20
10
0
10
20
30
40
50
60
70
80
90
100
110
120

DUKE ENERGY CAROLINAS

ACCOUNT 361 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1929-2008 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	35,688,259	3,814	0.0001	0.9999	100.00
0.5	34,596,926	33,737	0.0010	0.9990	99.99
1.5	30,292,947	35,760	0.0012	0.9988	99.89
2.5	26,018,732	24,381	0.0009	0.9991	99.77
3.5	22,405,909	47,466	0.0021	0.9979	99.68
4.5	20,821,321	31,204	0.0015	0.9985	99.47
5.5	19,923,886	7,510	0.0004	0.9996	99.32
6.5	17,709,887	48,925	0.0028	0.9972	99.28
7.5	17,700,929	31,551	0.0018	0.9982	99.00
8.5	17,401,339	22,434	0.0013	0.9987	98.82
9.5	17,367,781	435	0.0000	1.0000	98.69
10.5	17,014,674	40,207	0.0024	0.9976	98.69
11.5	16,554,327	22,466	0.0014	0.9986	98.45
12.5	16,057,866	62,855	0.0039	0.9961	98.31
13.5	15,795,788	100,112	0.0063	0.9937	97.93
14.5	14,486,173	17,656	0.0012	0.9988	97.31
15.5	13,733,675	12,994	0.0009	0.9991	97.19
16.5	12,710,611	4,105	0.0003	0.9997	97.10
17.5	12,179,801	9,489	0.0008	0.9992	97.07
18.5	10,825,484	18,968	0.0018	0.9982	96.99
19.5	9,523,370	16,291	0.0017	0.9983	96.82
20.5	8,611,803	49,773	0.0058	0.9942	96.66
21.5	8,387,186	17,352	0.0021	0.9979	96.10
22.5	7,716,309	25,464	0.0033	0.9967	95.90
23.5	6,983,900	16,446	0.0024	0.9976	95.58
24.5	6,579,691	46,686	0.0071	0.9929	95.35
25.5	6,045,375	52,566	0.0087	0.9913	94.67
26.5	5,600,966	18,924	0.0034	0.9966	93.85
27.5	4,893,074	30,473	0.0062	0.9938	93.53
28.5	4,403,387	11,895	0.0027	0.9973	92.95
29.5	3,642,493	7,827	0.0021	0.9979	92.70
30.5	3,376,861	27,612	0.0082	0.9918	92.51
31.5	3,417,510	17,768	0.0052	0.9948	91.75
32.5	2,847,505	33,731	0.0118	0.9882	91.27
33.5	2,539,700	4,094	0.0016	0.9984	90.19
34.5	2,251,774	10,466	0.0046	0.9954	90.05
35.5	2,112,295	28,058	0.0133	0.9867	89.64
36.5	1,831,542	27,613	0.0151	0.9849	88.45
37.5	1,624,116	10,597	0.0065	0.9935	87.11
38.5	1,448,825	3,776	0.0026	0.9974	86.54
39.5	1,304,095	14,072	0.0108	0.9892	86.31

DUKE ENERGY CAROLINAS

ACCOUNT 361 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1929-2008 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
40.5	1,108,236	10,650	0.0096	0.9904	85.38
41.5	941,005	3,044	0.0032	0.9968	84.56
42.5	801,586	13,649	0.0170	0.9830	84.29
43.5	682,600	4,986	0.0073	0.9927	82.86
44.5	625,661	3,817	0.0061	0.9939	82.26
45.5	549,902	8,988	0.0163	0.9837	81.76
46.5	460,560	9,122	0.0198	0.9802	80.43
47.5	412,883	22,813	0.0553	0.9447	78.84
48.5	3,410		0.0000	1.0000	74.48
49.5	3,410		0.0000	1.0000	74.48
50.5	3,410		0.0000	1.0000	74.48
51.5	3,410		0.0000	1.0000	74.48
52.5	3,410		0.0000	1.0000	74.48
53.5	3,410		0.0000	1.0000	74.48
54.5	3,410		0.0000	1.0000	74.48
55.5	3,410		0.0000	1.0000	74.48
56.5	3,410		0.0000	1.0000	74.48
57.5	3,410		0.0000	1.0000	74.48
58.5	2,817		0.0000	1.0000	74.48
59.5	2,817		0.0000	1.0000	74.48
60.5	2,817		0.0000	1.0000	74.48
61.5	2,817		0.0000	1.0000	74.48
62.5	2,817		0.0000	1.0000	74.48
63.5	2,817		0.0000	1.0000	74.48
64.5	2,817		0.0000	1.0000	74.48
65.5	2,817		0.0000	1.0000	74.48
66.5	2,817		0.0000	1.0000	74.48
67.5	2,817		0.0000	1.0000	74.48
68.5	2,817		0.0000	1.0000	74.48
69.5	2,817		0.0000	1.0000	74.48
70.5	2,817		0.0000	1.0000	74.48
71.5	2,817		0.0000	1.0000	74.48
72.5	2,817		0.0000	1.0000	74.48
73.5	2,817		0.0000	1.0000	74.48
74.5	2,817		0.0000	1.0000	74.48
75.5	2,817		0.0000	1.0000	74.48
76.5	2,817		0.0000	1.0000	74.48
77.5	2,817		0.0000	1.0000	74.48
78.5	2,817		0.0000	1.0000	74.48
79.5					74.48

DUKE ENERGY CAROLINAS

ACCOUNT 361 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1929-2008 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	27,008,264		0.0000	1.0000	100.00
0.5	26,799,271	6,881	0.0003	0.9997	100.00
1.5	22,689,292	11,228	0.0005	0.9995	99.97
2.5	19,058,908	24,381	0.0013	0.9987	99.92
3.5	15,980,091	46,488	0.0029	0.9971	99.79
4.5	14,743,599	17,429	0.0012	0.9988	99.50
5.5	14,339,151	7,510	0.0005	0.9995	99.38
6.5	12,545,152	46,340	0.0037	0.9963	99.33
7.5	13,255,977	31,551	0.0024	0.9976	98.96
8.5	13,408,194	22,434	0.0017	0.9983	98.72
9.5	14,111,120	435	0.0000	1.0000	98.55
10.5	14,003,064	40,207	0.0029	0.9971	98.55
11.5	13,628,530	22,466	0.0016	0.9984	98.26
12.5	13,661,519	62,791	0.0046	0.9954	98.10
13.5	13,669,466	73,721	0.0054	0.9946	97.65
14.5	12,657,210	16,877	0.0013	0.9987	97.12
15.5	12,040,676	12,994	0.0011	0.9989	96.99
16.5	11,214,932	4,105	0.0004	0.9996	96.88
17.5	10,813,229	9,489	0.0009	0.9991	96.84
18.5	9,575,257	18,968	0.0020	0.9980	96.75
19.5	8,402,966	13,695	0.0016	0.9984	96.56
20.5	7,659,057	49,773	0.0065	0.9935	96.41
21.5	7,567,309	17,352	0.0023	0.9977	95.78
22.5	7,000,247	12,788	0.0018	0.9982	95.56
23.5	6,361,634	16,446	0.0026	0.9974	95.39
24.5	6,001,405	13,917	0.0023	0.9977	95.14
25.5	5,567,979	17,545	0.0032	0.9968	94.92
26.5	5,234,825	17,922	0.0034	0.9966	94.62
27.5	4,550,507	29,906	0.0066	0.9934	94.30
28.5	4,402,794	11,895	0.0027	0.9973	93.68
29.5	3,641,900	7,827	0.0021	0.9979	93.43
30.5	3,373,451	27,612	0.0082	0.9918	93.23
31.5	3,414,100	17,768	0.0052	0.9948	92.47
32.5	2,844,095	33,731	0.0119	0.9881	91.99
33.5	2,536,290	4,094	0.0016	0.9984	90.90
34.5	2,248,364	10,466	0.0047	0.9953	90.75
35.5	2,108,885	28,058	0.0133	0.9867	90.32
36.5	1,828,132	27,613	0.0151	0.9849	89.12
37.5	1,620,706	10,597	0.0065	0.9935	87.77
38.5	1,446,008	3,776	0.0026	0.9974	87.20
39.5	1,301,278	14,072	0.0108	0.9892	86.97

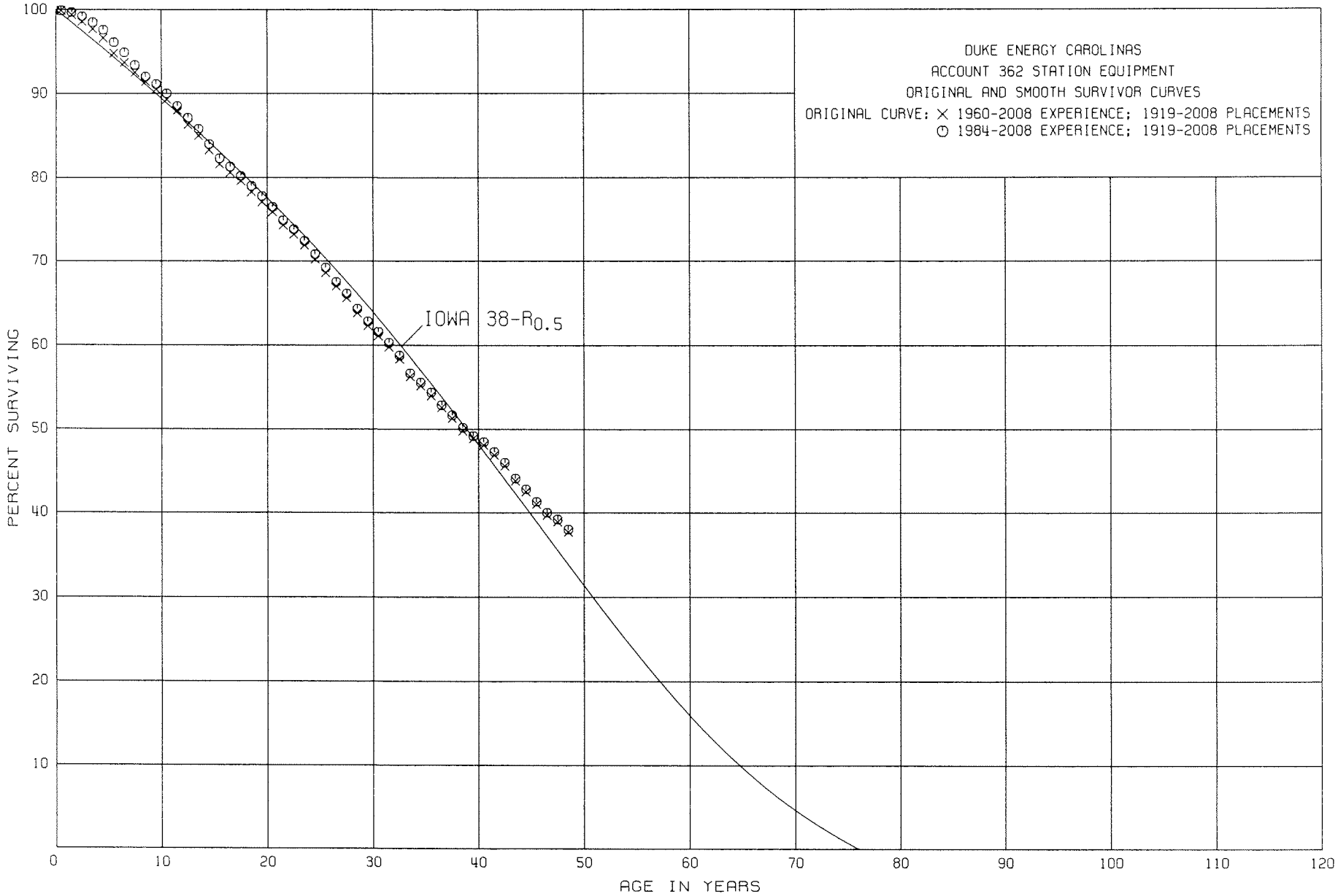
DUKE ENERGY CAROLINAS

ACCOUNT 361 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1929-2008 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
40.5	1,105,419	10,650	0.0096	0.9904	86.03
41.5	938,188	3,044	0.0032	0.9968	85.20
42.5	798,769	13,649	0.0171	0.9829	84.93
43.5	679,783	4,986	0.0073	0.9927	83.48
44.5	622,844	3,817	0.0061	0.9939	82.87
45.5	547,085	8,988	0.0164	0.9836	82.36
46.5	457,743	9,122	0.0199	0.9801	81.01
47.5	410,066	22,813	0.0556	0.9444	79.40
48.5	593		0.0000	1.0000	74.99
49.5	593		0.0000	1.0000	74.99
50.5	593		0.0000	1.0000	74.99
51.5	593		0.0000	1.0000	74.99
52.5	593		0.0000	1.0000	74.99
53.5	593		0.0000	1.0000	74.99
54.5	593		0.0000	1.0000	74.99
55.5	593		0.0000	1.0000	74.99
56.5	593		0.0000	1.0000	74.99
57.5	593		0.0000	1.0000	74.99
58.5					74.99
59.5	2,817		0.0000		
60.5	2,817		0.0000		
61.5	2,817		0.0000		
62.5	2,817		0.0000		
63.5	2,817		0.0000		
64.5	2,817		0.0000		
65.5	2,817		0.0000		
66.5	2,817		0.0000		
67.5	2,817		0.0000		
68.5	2,817		0.0000		
69.5	2,817		0.0000		
70.5	2,817		0.0000		
71.5	2,817		0.0000		
72.5	2,817		0.0000		
73.5	2,817		0.0000		
74.5	2,817		0.0000		
75.5	2,817		0.0000		
76.5	2,817		0.0000		
77.5	2,817		0.0000		
78.5	2,817		0.0000		
79.5					


DUKE ENERGY CAROLINAS
ACCOUNT 362 STATION EQUIPMENT
ORIGINAL AND SMOOTH SURVIVOR CURVES
ORIGINAL CURVE: × 1960-2008 EXPERIENCE; 1919-2008 PLACEMENTS
⊖ 1984-2008 EXPERIENCE; 1919-2008 PLACEMENTS
IOWA 38-R0.5
PERCENT SURVIVING
AGE IN YEARS
100
90
80
70
60
50
40
30
20
10
0
10
20
30
40
50
60
70
80
90
100
110
120

DUKE ENERGY CAROLINAS

ACCOUNT 362 STATION EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1919-2008 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	927,271,052	426,190	0.0005	0.9995	100.00
0.5	828,779,713	4,225,968	0.0051	0.9949	99.95
1.5	750,327,454	6,094,863	0.0081	0.9919	99.44
2.5	671,948,344	6,117,135	0.0091	0.9909	98.63
3.5	614,828,635	7,153,470	0.0116	0.9884	97.73
4.5	575,413,247	10,932,200	0.0190	0.9810	96.60
5.5	535,539,029	6,116,288	0.0114	0.9886	94.76
6.5	487,827,480	6,389,161	0.0131	0.9869	93.68
7.5	458,522,256	5,341,672	0.0116	0.9884	92.45
8.5	432,279,338	4,143,810	0.0096	0.9904	91.38
9.5	420,230,693	5,707,595	0.0136	0.9864	90.50
10.5	405,689,663	5,680,956	0.0140	0.9860	89.27
11.5	393,535,922	7,805,042	0.0198	0.9802	88.02
12.5	380,244,610	5,494,138	0.0144	0.9856	86.28
13.5	371,591,275	7,758,841	0.0209	0.9791	85.04
14.5	359,396,321	7,013,389	0.0195	0.9805	83.26
15.5	344,661,309	4,288,331	0.0124	0.9876	81.64
16.5	325,415,943	4,090,121	0.0126	0.9874	80.63
17.5	310,478,094	5,091,099	0.0164	0.9836	79.61
18.5	283,121,876	4,181,370	0.0148	0.9852	78.30
19.5	260,104,758	4,131,590	0.0159	0.9841	77.14
20.5	239,958,455	4,961,432	0.0207	0.9793	75.91
21.5	227,758,451	3,502,150	0.0154	0.9846	74.34
22.5	210,434,798	3,864,094	0.0184	0.9816	73.20
23.5	197,577,655	4,478,494	0.0227	0.9773	71.85
24.5	186,199,425	4,211,791	0.0226	0.9774	70.22
25.5	174,466,460	4,134,580	0.0237	0.9763	68.63
26.5	163,298,123	3,433,047	0.0210	0.9790	67.00
27.5	154,350,445	4,136,590	0.0268	0.9732	65.59
28.5	146,599,110	3,567,622	0.0243	0.9757	63.83
29.5	139,032,000	2,681,446	0.0193	0.9807	62.28
30.5	132,562,899	2,813,616	0.0212	0.9788	61.08
31.5	127,080,841	3,011,245	0.0237	0.9763	59.79
32.5	116,647,064	4,109,905	0.0352	0.9648	58.37
33.5	98,464,738	1,931,034	0.0196	0.9804	56.32
34.5	84,582,900	1,821,459	0.0215	0.9785	55.22
35.5	76,536,079	2,086,859	0.0273	0.9727	54.03
36.5	61,325,259	1,464,700	0.0239	0.9761	52.55
37.5	53,851,796	1,532,417	0.0285	0.9715	51.29
38.5	45,530,709	882,846	0.0194	0.9806	49.83

DUKE ENERGY CAROLINAS

ACCOUNT 362 STATION EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1919-2008 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	36,619,024	544,275	0.0149	0.9851	48.86
40.5	30,210,520	764,885	0.0253	0.9747	48.13
41.5	24,155,591	667,840	0.0276	0.9724	46.91
42.5	21,540,821	864,644	0.0401	0.9599	45.62
43.5	17,403,235	509,990	0.0293	0.9707	43.79
44.5	15,094,387	522,121	0.0346	0.9654	42.51
45.5	12,464,259	412,868	0.0331	0.9669	41.04
46.5	10,822,851	216,350	0.0200	0.9800	39.68
47.5	9,374,951	285,090	0.0304	0.9696	38.89
48.5	153,081		0.0000	1.0000	37.71
49.5	148,811	21,978	0.1477	0.8523	37.71
50.5	132,632		0.0000	1.0000	32.14
51.5	94,658	4,856	0.0513	0.9487	32.14
52.5	84,804		0.0000	1.0000	30.49
53.5	79,492		0.0000	1.0000	30.49
54.5	71,307		0.0000	1.0000	30.49
55.5	71,005	12,226	0.1722	0.8278	30.49
56.5	65,586		0.0000	1.0000	25.24
57.5	65,586		0.0000	1.0000	25.24
58.5	62,850		0.0000	1.0000	25.24
59.5	56,143		0.0000	1.0000	25.24
60.5	50,927		0.0000	1.0000	25.24
61.5	50,777		0.0000	1.0000	25.24
62.5	50,120		0.0000	1.0000	25.24
63.5	48,158		0.0000	1.0000	25.24
64.5	48,158		0.0000	1.0000	25.24
65.5	44,785	16,263	0.3631	0.6369	25.24
66.5	8,979		0.0000	1.0000	16.08
67.5	7,714	1	0.0001	0.9999	16.08
68.5	12,950		0.0000	1.0000	16.08
69.5	12,733		0.0000	1.0000	16.08
70.5	12,483		0.0000	1.0000	16.08
71.5	12,483		0.0000	1.0000	16.08
72.5	12,356		0.0000	1.0000	16.08
73.5	11,734		0.0000	1.0000	16.08
74.5	10,646		0.0000	1.0000	16.08
75.5	9,893		0.0000	1.0000	16.08
76.5	7,971		0.0000	1.0000	16.08
77.5	7,971		0.0000	1.0000	16.08
78.5	6,964		0.0000	1.0000	16.08

DUKE ENERGY CAROLINAS

ACCOUNT 362 STATION EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1919-2008 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	5,652		0.0000	1.0000	16.08
80.5	5,652		0.0000	1.0000	16.08
81.5	5,652		0.0000	1.0000	16.08
82.5					16.08

DUKE ENERGY CAROLINAS

ACCOUNT 362 STATION EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1919-2008 EXPERIENCE BAND 1984-2008

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	678,836,073	164,653	0.0002	0.9998	100.00
0.5	588,886,107	1,659,138	0.0028	0.9972	99.98
1.5	525,170,740	2,403,172	0.0046	0.9954	99.70
2.5	459,090,289	3,398,638	0.0074	0.9926	99.24
3.5	413,062,376	3,833,806	0.0093	0.9907	98.51
4.5	385,932,366	5,857,754	0.0152	0.9848	97.59
5.5	357,276,722	4,380,652	0.0123	0.9877	96.11
6.5	316,985,144	5,268,362	0.0166	0.9834	94.93
7.5	298,990,743	4,389,425	0.0147	0.9853	93.35
8.5	290,870,681	2,702,257	0.0093	0.9907	91.98
9.5	297,416,680	3,661,491	0.0123	0.9877	91.12
10.5	294,909,823	5,073,786	0.0172	0.9828	90.00
11.5	301,904,012	4,648,965	0.0154	0.9846	88.45
12.5	301,850,247	4,415,392	0.0146	0.9854	87.09
13.5	302,916,324	6,565,821	0.0217	0.9783	85.82
14.5	302,395,624	6,008,548	0.0199	0.9801	83.96
15.5	296,361,790	3,725,790	0.0126	0.9874	82.29
16.5	284,809,522	3,540,511	0.0124	0.9876	81.25
17.5	273,860,708	4,338,868	0.0158	0.9842	80.24
18.5	251,996,914	3,629,629	0.0144	0.9856	78.97
19.5	232,567,459	3,889,640	0.0167	0.9833	77.83
20.5	215,512,436	4,594,343	0.0213	0.9787	76.53
21.5	206,664,781	3,178,454	0.0154	0.9846	74.90
22.5	192,424,349	3,566,648	0.0185	0.9815	73.75
23.5	197,436,134	4,478,494	0.0227	0.9773	72.39
24.5	186,061,552	4,211,791	0.0226	0.9774	70.75
25.5	174,343,678	4,134,580	0.0237	0.9763	69.15
26.5	163,212,562	3,433,047	0.0210	0.9790	67.51
27.5	154,267,960	4,136,590	0.0268	0.9732	66.09
28.5	146,521,937	3,567,622	0.0243	0.9757	64.32
29.5	138,962,005	2,681,446	0.0193	0.9807	62.76
30.5	132,491,894	2,813,616	0.0212	0.9788	61.55
31.5	127,015,255	3,011,245	0.0237	0.9763	60.25
32.5	116,581,478	4,109,905	0.0353	0.9647	58.82
33.5	98,401,888	1,931,034	0.0196	0.9804	56.74
34.5	84,526,757	1,821,459	0.0215	0.9785	55.63
35.5	76,485,152	2,086,859	0.0273	0.9727	54.43
36.5	61,274,482	1,464,700	0.0239	0.9761	52.94
37.5	53,801,676	1,532,417	0.0285	0.9715	51.67
38.5	45,482,551	882,846	0.0194	0.9806	50.20

DUKE ENERGY CAROLINAS

ACCOUNT 362 STATION EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1919-2008 EXPERIENCE BAND 1984-2008

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	36,570,866	544,275	0.0149	0.9851	49.23
40.5	30,165,735	764,885	0.0254	0.9746	48.50
41.5	24,146,612	667,840	0.0277	0.9723	47.27
42.5	21,533,108	864,644	0.0402	0.9598	45.96
43.5	17,395,937	509,990	0.0293	0.9707	44.11
44.5	15,087,306	522,121	0.0346	0.9654	42.82
45.5	12,457,428	412,868	0.0331	0.9669	41.34
46.5	10,816,020	216,350	0.0200	0.9800	39.97
47.5	9,368,247	285,090	0.0304	0.9696	39.17
48.5	146,999		0.0000	1.0000	37.98
49.5	143,817	21,978	0.1528	0.8472	37.98
50.5	128,391		0.0000	1.0000	32.18
51.5	92,339	4,856	0.0526	0.9474	32.18
52.5	82,485		0.0000	1.0000	30.49
53.5	78,180		0.0000	1.0000	30.49
54.5	71,307		0.0000	1.0000	30.49
55.5	71,005	12,226	0.1722	0.8278	30.49
56.5	65,586		0.0000	1.0000	25.24
57.5	65,586		0.0000	1.0000	25.24
58.5	62,850		0.0000	1.0000	25.24
59.5	56,143		0.0000	1.0000	25.24
60.5	50,927		0.0000	1.0000	25.24
61.5	50,777		0.0000	1.0000	25.24
62.5	50,120		0.0000	1.0000	25.24
63.5	48,158		0.0000	1.0000	25.24
64.5	48,158		0.0000	1.0000	25.24
65.5	44,785	16,263	0.3631	0.6369	25.24
66.5	8,979		0.0000	1.0000	16.08
67.5	7,714	1	0.0001	0.9999	16.08
68.5	12,950		0.0000	1.0000	16.08
69.5	12,733		0.0000	1.0000	16.08
70.5	12,483		0.0000	1.0000	16.08
71.5	12,483		0.0000	1.0000	16.08
72.5	12,356		0.0000	1.0000	16.08
73.5	11,734		0.0000	1.0000	16.08
74.5	10,646		0.0000	1.0000	16.08
75.5	9,893		0.0000	1.0000	16.08
76.5	7,971		0.0000	1.0000	16.08
77.5	7,971		0.0000	1.0000	16.08
78.5	6,964		0.0000	1.0000	16.08

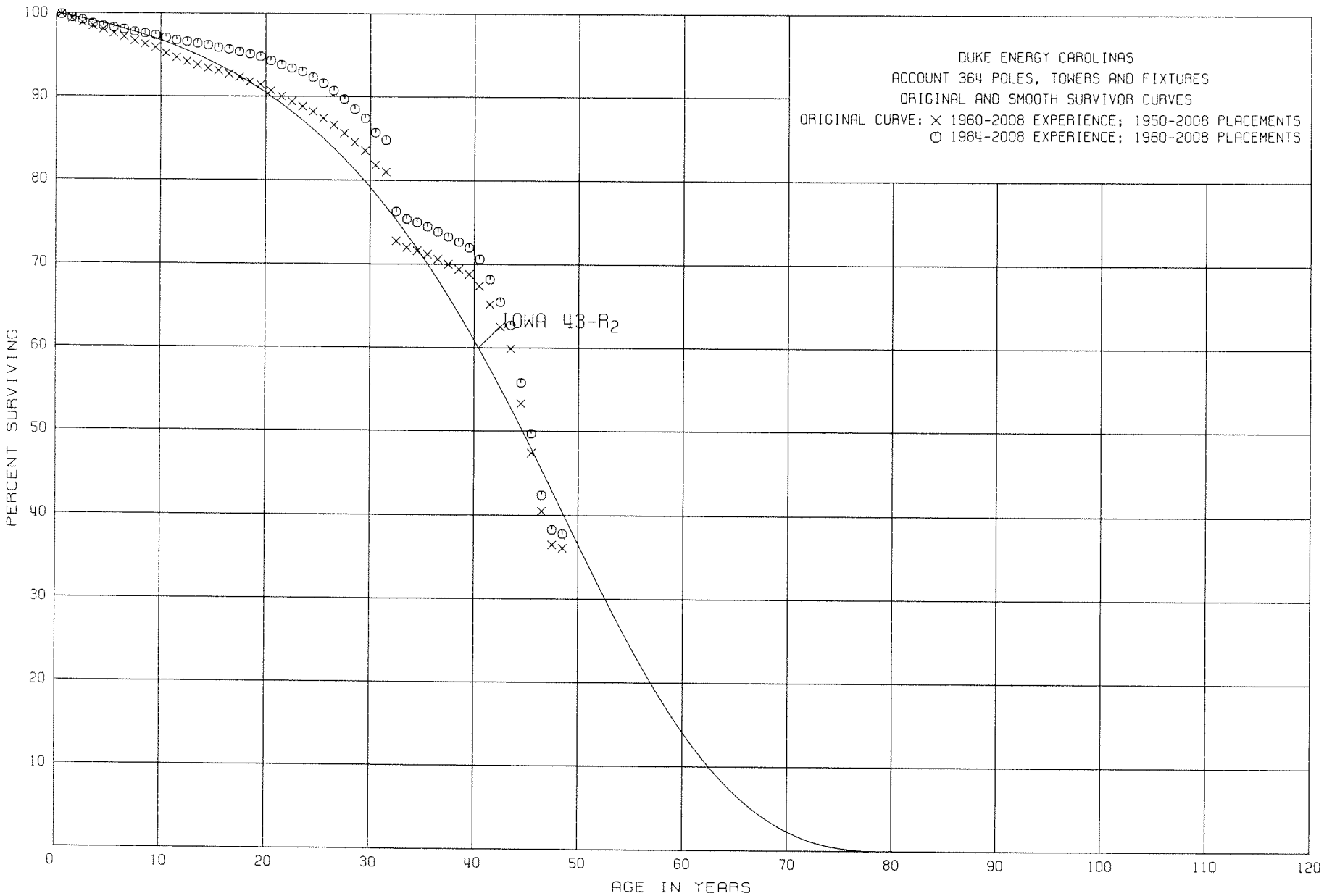
DUKE ENERGY CAROLINAS

ACCOUNT 362 STATION EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1919-2008 EXPERIENCE BAND 1984-2008

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	5,652		0.0000	1.0000	16.08
80.5	5,652		0.0000	1.0000	16.08
81.5	5,652		0.0000	1.0000	16.08
82.5					16.08


DUKE ENERGY CAROLINAS
ACCOUNT 364 POLES, TOWERS AND FIXTURES
ORIGINAL AND SMOOTH SURVIVOR CURVES
ORIGINAL CURVE: X 1960-2008 EXPERIENCE; 1950-2008 PLACEMENTS
O 1984-2008 EXPERIENCE; 1960-2008 PLACEMENTS
IOWA 43-R2
PERCENT SURVIVING
AGE IN YEARS
100
90
80
70
60
50
40
30
20
10
0
10
20
30
40
50
60
70
80
90
100
110
120

DUKE ENERGY CAROLINAS

ACCOUNT 364 POLES, TOWERS AND FIXTURES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1950-2008 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	1,267,949,333	1,074,174	0.0008	0.9992	100.00
0.5	1,213,338,597	6,101,625	0.0050	0.9950	99.92
1.5	1,188,357,987	6,040,421	0.0051	0.9949	99.42
2.5	1,137,940,551	5,246,654	0.0046	0.9954	98.91
3.5	1,078,423,533	4,094,908	0.0038	0.9962	98.46
4.5	1,032,149,897	4,889,688	0.0047	0.9953	98.09
5.5	1,002,427,094	4,368,030	0.0044	0.9956	97.63
6.5	974,864,204	5,100,571	0.0052	0.9948	97.20
7.5	939,403,359	4,194,206	0.0045	0.9955	96.69
8.5	867,039,482	3,406,180	0.0039	0.9961	96.25
9.5	843,791,361	5,718,002	0.0068	0.9932	95.87
10.5	818,989,250	4,564,746	0.0056	0.9944	95.22
11.5	794,786,907	3,932,619	0.0049	0.9951	94.69
12.5	768,646,472	3,272,426	0.0043	0.9957	94.23
13.5	743,680,290	3,280,697	0.0044	0.9956	93.82
14.5	717,520,181	2,704,438	0.0038	0.9962	93.41
15.5	674,582,220	2,884,802	0.0043	0.9957	93.06
16.5	632,599,460	2,663,368	0.0042	0.9958	92.66
17.5	579,207,139	2,768,012	0.0048	0.9952	92.27
18.5	499,709,664	2,566,408	0.0051	0.9949	91.83
19.5	446,883,095	3,112,227	0.0070	0.9930	91.36
20.5	396,264,017	3,070,896	0.0077	0.9923	90.72
21.5	355,822,377	2,387,544	0.0067	0.9933	90.02
22.5	318,778,018	2,319,468	0.0073	0.9927	89.42
23.5	288,358,249	2,011,114	0.0070	0.9930	88.77
24.5	257,970,722	2,128,588	0.0083	0.9917	88.15
25.5	230,881,346	2,249,700	0.0097	0.9903	87.42
26.5	205,243,443	2,232,786	0.0109	0.9891	86.57
27.5	183,684,187	2,393,691	0.0130	0.9870	85.63
28.5	165,491,221	2,052,105	0.0124	0.9876	84.52
29.5	147,356,468	2,943,338	0.0200	0.9800	83.47
30.5	133,452,051	1,363,794	0.0102	0.9898	81.80
31.5	118,805,754	11,967,843	0.1007	0.8993	80.97
32.5	96,617,524	1,125,199	0.0116	0.9884	72.82
33.5	89,389,336	451,128	0.0050	0.9950	71.98
34.5	73,303,441	442,415	0.0060	0.9940	71.62
35.5	62,075,447	496,786	0.0080	0.9920	71.19
36.5	53,104,759	482,006	0.0091	0.9909	70.62
37.5	44,052,088	353,928	0.0080	0.9920	69.98
38.5	39,740,949	364,779	0.0092	0.9908	69.42

DUKE ENERGY CAROLINAS

ACCOUNT 364 POLES, TOWERS AND FIXTURES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1950-2008 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	33,878,034	677,509	0.0200	0.9800	68.78
40.5	31,094,378	1,030,128	0.0331	0.9669	67.40
41.5	26,090,513	1,055,096	0.0404	0.9596	65.17
42.5	21,493,560	903,691	0.0420	0.9580	62.54
43.5	18,648,024	2,055,125	0.1102	0.8898	59.91
44.5	13,496,202	1,487,619	0.1102	0.8898	53.31
45.5	9,662,254	1,408,359	0.1458	0.8542	47.44
46.5	6,748,253	661,697	0.0981	0.9019	40.52
47.5	5,402,772	69,183	0.0128	0.9872	36.54
48.5					36.07

DUKE ENERGY CAROLINAS

ACCOUNT 364 POLES, TOWERS AND FIXTURES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1960-2008 EXPERIENCE BAND 1984-2008

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	943,300,436	911,517	0.0010	0.9990	100.00
0.5	914,523,707	3,541,010	0.0039	0.9961	99.90
1.5	917,064,291	3,272,868	0.0036	0.9964	99.51
2.5	890,446,215	3,157,610	0.0035	0.9965	99.15
3.5	852,472,759	2,426,553	0.0028	0.9972	98.80
4.5	824,746,263	1,996,613	0.0024	0.9976	98.52
5.5	810,480,854	1,730,279	0.0021	0.9979	98.28
6.5	799,937,610	1,961,872	0.0025	0.9975	98.07
7.5	778,840,752	1,807,480	0.0023	0.9977	97.82
8.5	717,589,314	1,753,702	0.0024	0.9976	97.60
9.5	712,797,674	2,106,329	0.0030	0.9970	97.37
10.5	703,042,107	1,960,218	0.0028	0.9972	97.08
11.5	690,948,706	1,633,424	0.0024	0.9976	96.81
12.5	677,055,428	1,643,827	0.0024	0.9976	96.58
13.5	660,843,799	1,298,301	0.0020	0.9980	96.35
14.5	643,008,127	1,608,110	0.0025	0.9975	96.16
15.5	604,240,466	1,663,139	0.0028	0.9972	95.92
16.5	568,280,226	1,632,198	0.0029	0.9971	95.65
17.5	520,477,642	1,661,327	0.0032	0.9968	95.37
18.5	445,635,207	1,327,237	0.0030	0.9970	95.06
19.5	398,558,169	1,879,061	0.0047	0.9953	94.77
20.5	353,165,764	1,886,262	0.0053	0.9947	94.32
21.5	317,541,834	1,412,957	0.0044	0.9956	93.82
22.5	284,684,368	1,297,361	0.0046	0.9954	93.41
23.5	288,358,249	2,011,114	0.0070	0.9930	92.98
24.5	257,970,722	2,128,588	0.0083	0.9917	92.33
25.5	230,881,346	2,249,700	0.0097	0.9903	91.56
26.5	205,243,443	2,232,786	0.0109	0.9891	90.67
27.5	183,684,187	2,393,691	0.0130	0.9870	89.68
28.5	165,491,221	2,052,105	0.0124	0.9876	88.51
29.5	147,356,468	2,943,338	0.0200	0.9800	87.41
30.5	133,452,051	1,363,794	0.0102	0.9898	85.66
31.5	118,805,754	11,967,843	0.1007	0.8993	84.79
32.5	96,617,524	1,125,199	0.0116	0.9884	76.25
33.5	89,389,336	451,128	0.0050	0.9950	75.37
34.5	73,303,441	442,415	0.0060	0.9940	74.99
35.5	62,075,447	496,786	0.0080	0.9920	74.54
36.5	53,104,759	482,006	0.0091	0.9909	73.94
37.5	44,052,088	353,928	0.0080	0.9920	73.27
38.5	39,740,949	364,779	0.0092	0.9908	72.68

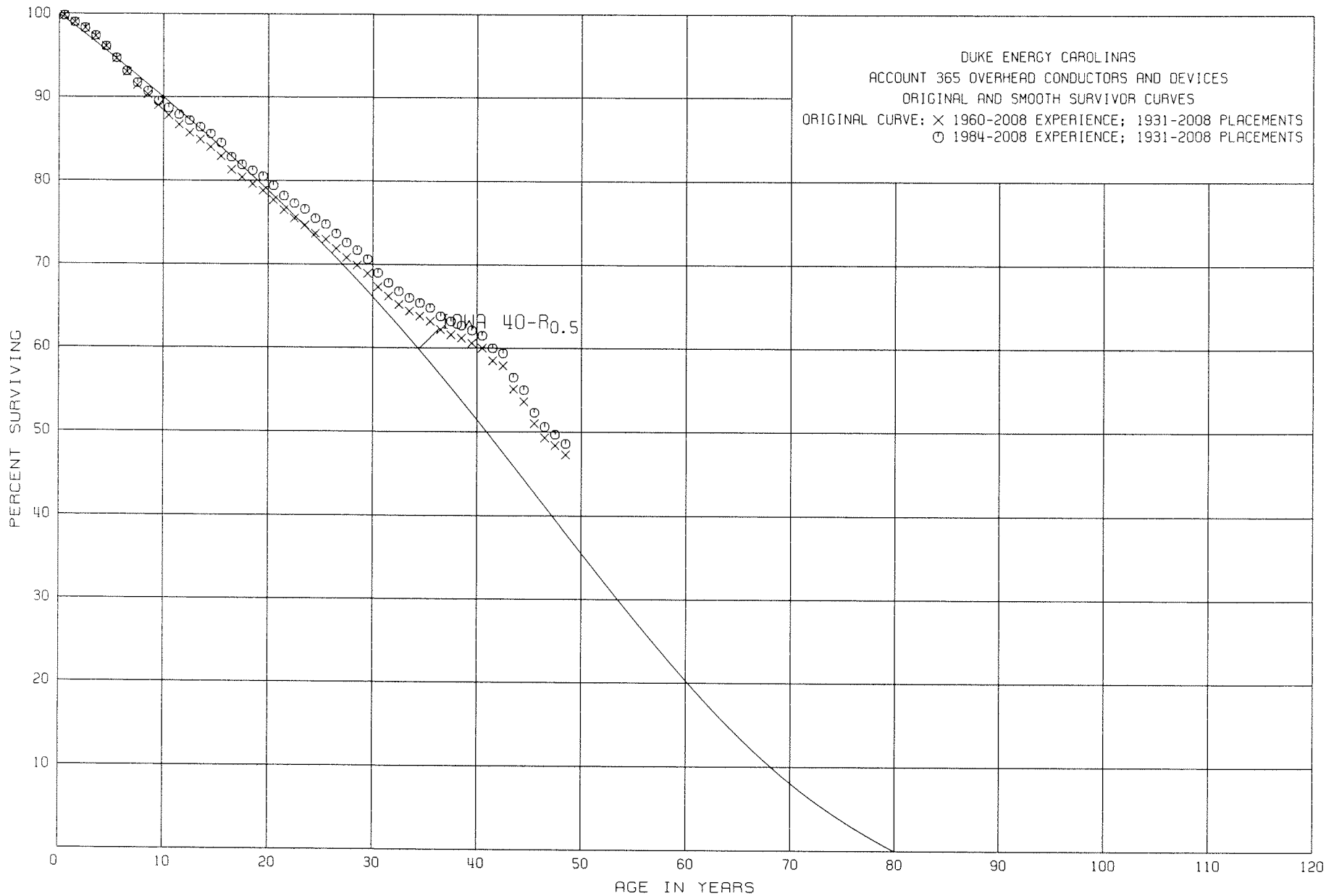
DUKE ENERGY CAROLINAS

ACCOUNT 364 POLES, TOWERS AND FIXTURES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1960-2008 EXPERIENCE BAND 1984-2008

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	33,878,034	677,509	0.0200	0.9800	72.01
40.5	31,094,378	1,030,128	0.0331	0.9669	70.57
41.5	26,090,513	1,055,096	0.0404	0.9596	68.23
42.5	21,493,560	903,691	0.0420	0.9580	65.47
43.5	18,648,024	2,055,125	0.1102	0.8898	62.72
44.5	13,496,202	1,487,619	0.1102	0.8898	55.81
45.5	9,662,254	1,408,359	0.1458	0.8542	49.66
46.5	6,748,253	661,697	0.0981	0.9019	42.42
47.5	5,402,772	69,183	0.0128	0.9872	38.26
48.5					37.77


DUKE ENERGY CAROLINAS
ACCOUNT 365 OVERHEAD CONDUCTORS AND DEVICES
ORIGINAL AND SMOOTH SURVIVOR CURVES
ORIGINAL CURVE: × 1960-2008 EXPERIENCE; 1931-2008 PLACEMENTS
⊖ 1984-2008 EXPERIENCE; 1931-2008 PLACEMENTS
IOWA 40-R0.5
PERCENT SURVIVING
AGE IN YEARS
100
90
80
70
60
50
40
30
20
10
0
10
20
30
40
50
60
70
80
90
100
110
120

DUKE ENERGY CAROLINAS

ACCOUNT 365 OVERHEAD CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1931-2008 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	1,716,259,684	2,683,326	0.0016	0.9984	100.00
0.5	1,654,751,009	13,190,257	0.0080	0.9920	99.84
1.5	1,567,834,189	12,324,483	0.0079	0.9921	99.04
2.5	1,477,706,922	14,340,043	0.0097	0.9903	98.26
3.5	1,374,786,867	17,101,232	0.0124	0.9876	97.31
4.5	1,282,319,885	19,475,347	0.0152	0.9848	96.10
5.5	1,195,404,055	20,757,591	0.0174	0.9826	94.64
6.5	1,091,386,680	18,467,283	0.0169	0.9831	92.99
7.5	969,182,858	12,206,618	0.0126	0.9874	91.42
8.5	860,499,678	12,097,568	0.0141	0.9859	90.27
9.5	790,671,323	10,667,592	0.0135	0.9865	89.00
10.5	732,575,197	8,958,192	0.0122	0.9878	87.80
11.5	661,501,296	7,588,497	0.0115	0.9885	86.73
12.5	601,512,656	5,949,947	0.0099	0.9901	85.73
13.5	555,388,782	5,899,671	0.0106	0.9894	84.88
14.5	515,742,413	6,915,976	0.0134	0.9866	83.98
15.5	482,346,696	9,159,901	0.0190	0.9810	82.85
16.5	446,801,163	4,998,427	0.0112	0.9888	81.28
17.5	407,341,061	3,831,668	0.0094	0.9906	80.37
18.5	350,811,388	3,553,472	0.0101	0.9899	79.61
19.5	313,993,892	4,624,792	0.0147	0.9853	78.81
20.5	277,975,267	4,047,555	0.0146	0.9854	77.65
21.5	252,960,075	3,380,569	0.0134	0.9866	76.52
22.5	229,651,868	2,381,655	0.0104	0.9896	75.49
23.5	210,810,955	2,846,051	0.0135	0.9865	74.70
24.5	190,719,848	1,905,068	0.0100	0.9900	73.69
25.5	172,856,531	2,612,499	0.0151	0.9849	72.95
26.5	156,796,513	2,213,036	0.0141	0.9859	71.85
27.5	142,761,871	1,879,193	0.0132	0.9868	70.84
28.5	134,054,691	1,989,209	0.0148	0.9852	69.90
29.5	120,924,421	2,749,351	0.0227	0.9773	68.87
30.5	111,440,671	1,891,250	0.0170	0.9830	67.31
31.5	101,303,256	1,531,580	0.0151	0.9849	66.17
32.5	93,902,656	1,087,156	0.0116	0.9884	65.17
33.5	89,640,693	837,630	0.0093	0.9907	64.41
34.5	76,755,462	772,887	0.0101	0.9899	63.81
35.5	66,949,716	1,005,642	0.0150	0.9850	63.17
36.5	59,955,019	555,088	0.0093	0.9907	62.22
37.5	52,101,711	391,447	0.0075	0.9925	61.64
38.5	48,327,740	488,977	0.0101	0.9899	61.18

DUKE ENERGY CAROLINAS

ACCOUNT 365 OVERHEAD CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1931-2008 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	42,998,794	433,874	0.0101	0.9899	60.56
40.5	40,306,255	960,251	0.0238	0.9762	59.95
41.5	35,382,138	359,943	0.0102	0.9898	58.52
42.5	31,719,399	1,533,245	0.0483	0.9517	57.92
43.5	28,827,910	777,364	0.0270	0.9730	55.12
44.5	24,730,508	1,225,486	0.0496	0.9504	53.63
45.5	20,536,035	671,820	0.0327	0.9673	50.97
46.5	17,053,616	299,106	0.0175	0.9825	49.30
47.5	14,050,611	319,570	0.0227	0.9773	48.44
48.5					47.34

DUKE ENERGY CAROLINAS

ACCOUNT 365 OVERHEAD CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1931-2008 EXPERIENCE BAND 1984-2008

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	1,437,062,565	2,550,095	0.0018	0.9982	100.00
0.5	1,394,799,944	10,896,706	0.0078	0.9922	99.82
1.5	1,327,587,531	9,639,167	0.0073	0.9927	99.04
2.5	1,255,821,780	12,187,507	0.0097	0.9903	98.32
3.5	1,169,775,224	15,259,394	0.0130	0.9870	97.37
4.5	1,093,152,056	16,251,747	0.0149	0.9851	96.10
5.5	1,019,126,359	16,751,594	0.0164	0.9836	94.67
6.5	929,896,212	13,808,238	0.0148	0.9852	93.12
7.5	820,473,653	9,057,151	0.0110	0.9890	91.74
8.5	721,880,268	9,585,944	0.0133	0.9867	90.73
9.5	668,482,582	6,499,761	0.0097	0.9903	89.52
10.5	624,722,062	5,607,396	0.0090	0.9910	88.65
11.5	564,907,157	4,408,621	0.0078	0.9922	87.85
12.5	518,670,608	4,313,242	0.0083	0.9917	87.16
13.5	481,532,455	4,526,725	0.0094	0.9906	86.44
14.5	449,435,378	6,031,604	0.0134	0.9866	85.63
15.5	420,546,750	8,308,173	0.0198	0.9802	84.48
16.5	391,064,374	4,188,370	0.0107	0.9893	82.81
17.5	357,084,189	3,095,033	0.0087	0.9913	81.92
18.5	304,434,568	2,744,332	0.0090	0.9910	81.21
19.5	272,971,130	3,798,358	0.0139	0.9861	80.48
20.5	242,023,259	3,422,422	0.0141	0.9859	79.36
21.5	221,592,634	2,714,179	0.0122	0.9878	78.24
22.5	202,856,214	1,889,081	0.0093	0.9907	77.29
23.5	210,810,955	2,846,051	0.0135	0.9865	76.57
24.5	190,719,848	1,905,068	0.0100	0.9900	75.54
25.5	172,856,531	2,612,499	0.0151	0.9849	74.78
26.5	156,796,513	2,213,036	0.0141	0.9859	73.65
27.5	142,761,871	1,879,193	0.0132	0.9868	72.61
28.5	134,054,691	1,989,209	0.0148	0.9852	71.65
29.5	120,924,421	2,749,351	0.0227	0.9773	70.59
30.5	111,440,671	1,891,250	0.0170	0.9830	68.99
31.5	101,303,256	1,531,580	0.0151	0.9849	67.82
32.5	93,902,656	1,087,156	0.0116	0.9884	66.80
33.5	89,640,693	837,630	0.0093	0.9907	66.03
34.5	76,755,462	772,887	0.0101	0.9899	65.42
35.5	66,949,716	1,005,642	0.0150	0.9850	64.76
36.5	59,955,019	555,088	0.0093	0.9907	63.79
37.5	52,101,711	391,447	0.0075	0.9925	63.20
38.5	48,327,740	488,977	0.0101	0.9899	62.73

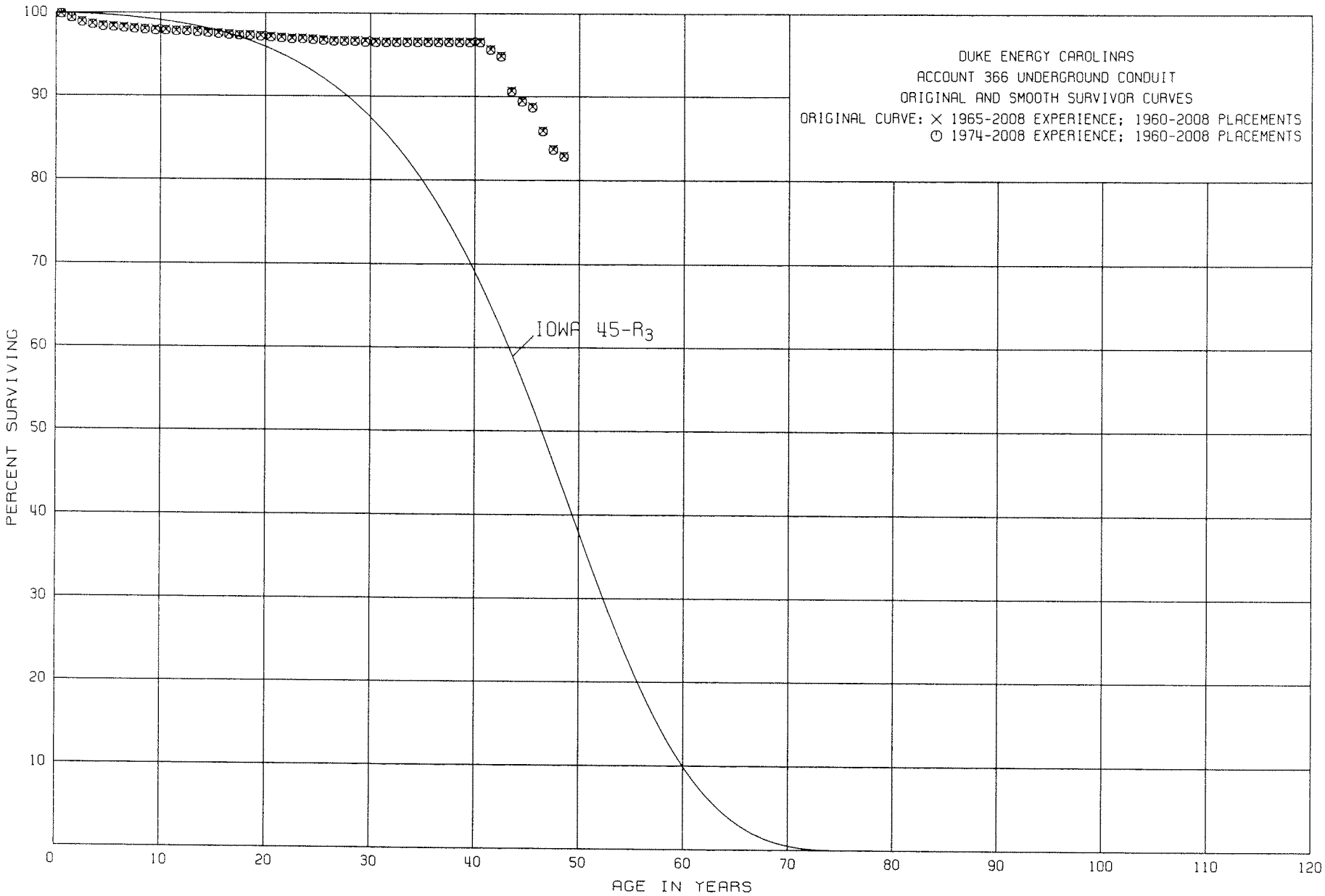
DUKE ENERGY CAROLINAS

ACCOUNT 365 OVERHEAD CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1931-2008 EXPERIENCE BAND 1984-2008

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	42,998,794	433,874	0.0101	0.9899	62.10
40.5	40,306,255	960,251	0.0238	0.9762	61.47
41.5	35,382,138	359,943	0.0102	0.9898	60.01
42.5	31,719,399	1,533,245	0.0483	0.9517	59.40
43.5	28,827,910	777,364	0.0270	0.9730	56.53
44.5	24,730,508	1,225,486	0.0496	0.9504	55.00
45.5	20,536,035	671,820	0.0327	0.9673	52.27
46.5	17,053,616	299,106	0.0175	0.9825	50.56
47.5	14,050,611	319,570	0.0227	0.9773	49.68
48.5					48.55


DUKE ENERGY CAROLINAS
ACCOUNT 366 UNDERGROUND CONDUIT
ORIGINAL AND SMOOTH SURVIVOR CURVES
ORIGINAL CURVE: × 1965-2008 EXPERIENCE; 1960-2008 PLACEMENTS
⊘ 1974-2008 EXPERIENCE; 1960-2008 PLACEMENTS
IOWA 45-R3
PERCENT SURVIVING
AGE IN YEARS
100
90
80
70
60
50
40
30
20
10
0
10
20
30
40
50
60
70
80
90
100
110
120

DUKE ENERGY CAROLINAS

ACCOUNT 366 UNDERGROUND CONDUIT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1960-2008 EXPERIENCE BAND 1965-2008

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	199,172,923	47,927	0.0002	0.9998	100.00
0.5	190,088,070	1,033,174	0.0054	0.9946	99.98
1.5	179,858,098	757,104	0.0042	0.9958	99.44
2.5	171,459,617	541,083	0.0032	0.9968	99.02
3.5	162,566,021	302,913	0.0019	0.9981	98.70
4.5	158,086,228	210,456	0.0013	0.9987	98.51
5.5	154,440,118	144,546	0.0009	0.9991	98.38
6.5	150,201,199	157,427	0.0010	0.9990	98.29
7.5	145,623,605	107,685	0.0007	0.9993	98.19
8.5	141,251,689	96,025	0.0007	0.9993	98.12
9.5	137,558,258	86,151	0.0006	0.9994	98.05
10.5	133,895,717	81,946	0.0006	0.9994	97.99
11.5	130,998,484	50,343	0.0004	0.9996	97.93
12.5	129,255,492	89,137	0.0007	0.9993	97.89
13.5	127,077,703	95,651	0.0008	0.9992	97.82
14.5	123,873,234	228,536	0.0018	0.9982	97.74
15.5	117,690,383	70,798	0.0006	0.9994	97.56
16.5	108,777,780	73,411	0.0007	0.9993	97.50
17.5	96,171,391	58,998	0.0006	0.9994	97.43
18.5	75,600,001	60,968	0.0008	0.9992	97.37
19.5	61,065,265	62,758	0.0010	0.9990	97.29
20.5	46,535,115	30,635	0.0007	0.9993	97.19
21.5	37,125,804	42,491	0.0011	0.9989	97.12
22.5	31,039,032	12,434	0.0004	0.9996	97.01
23.5	27,289,604	27,711	0.0010	0.9990	96.97
24.5	24,452,116	24,351	0.0010	0.9990	96.87
25.5	22,645,336	7,366	0.0003	0.9997	96.77
26.5	21,669,602	6,164	0.0003	0.9997	96.74
27.5	20,673,921	6,346	0.0003	0.9997	96.71
28.5	19,730,679	5,042	0.0003	0.9997	96.68
29.5	18,931,681	6,051	0.0003	0.9997	96.65
30.5	18,324,344	307	0.0000	1.0000	96.62
31.5	16,598,544	811	0.0000	1.0000	96.62
32.5	15,948,608	1,050	0.0001	0.9999	96.62
33.5	15,554,449	1,397	0.0001	0.9999	96.61
34.5	15,399,819	302	0.0000	1.0000	96.60
35.5	14,780,435	502	0.0000	1.0000	96.60
36.5	14,499,473	250	0.0000	1.0000	96.60
37.5	13,941,169	28	0.0000	1.0000	96.60
38.5	13,269,817	108	0.0000	1.0000	96.60

DUKE ENERGY CAROLINAS

ACCOUNT 366 UNDERGROUND CONDUIT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1960-2008 EXPERIENCE BAND 1965-2008

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	1,686,487	330	0.0002	0.9998	96.60
40.5	1,543,205	13,927	0.0090	0.9910	96.58
41.5	1,398,167	12,395	0.0089	0.9911	95.71
42.5	814,967	35,378	0.0434	0.9566	94.86
43.5	658,896	8,909	0.0135	0.9865	90.74
44.5	575,427	4,597	0.0080	0.9920	89.52
45.5	539,418	17,468	0.0324	0.9676	88.80
46.5	444,784	11,620	0.0261	0.9739	85.92
47.5	398,022	3,773	0.0095	0.9905	83.68
48.5					82.89

DUKE ENERGY CAROLINAS

ACCOUNT 366 UNDERGROUND CONDUIT

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	183,748,926	47,087	0.0003	0.9997	100.00
0.5	175,283,408	1,026,000	0.0059	0.9941	99.97
1.5	165,414,783	750,215	0.0045	0.9955	99.38
2.5	157,613,558	530,992	0.0034	0.9966	98.93
3.5	149,430,359	301,862	0.0020	0.9980	98.59
4.5	156,160,502	208,225	0.0013	0.9987	98.39
5.5	152,711,351	138,628	0.0009	0.9991	98.26
6.5	148,641,921	145,820	0.0010	0.9990	98.17
7.5	144,680,118	107,274	0.0007	0.9993	98.07
8.5	140,451,413	92,972	0.0007	0.9993	98.00
9.5	136,842,878	80,824	0.0006	0.9994	97.93
10.5	133,218,362	78,263	0.0006	0.9994	97.87
11.5	130,404,907	49,945	0.0004	0.9996	97.81
12.5	128,700,808	82,030	0.0006	0.9994	97.77
13.5	127,077,703	95,651	0.0008	0.9992	97.71
14.5	123,873,234	228,536	0.0018	0.9982	97.63
15.5	117,690,383	70,798	0.0006	0.9994	97.45
16.5	108,777,780	73,411	0.0007	0.9993	97.39
17.5	96,171,391	58,998	0.0006	0.9994	97.32
18.5	75,600,001	60,968	0.0008	0.9992	97.26
19.5	61,065,265	62,758	0.0010	0.9990	97.18
20.5	46,535,115	30,635	0.0007	0.9993	97.08
21.5	37,125,804	42,491	0.0011	0.9989	97.01
22.5	31,039,032	12,434	0.0004	0.9996	96.90
23.5	27,289,604	27,711	0.0010	0.9990	96.86
24.5	24,452,116	24,351	0.0010	0.9990	96.76
25.5	22,645,336	7,366	0.0003	0.9997	96.66
26.5	21,669,602	6,164	0.0003	0.9997	96.63
27.5	20,673,921	6,346	0.0003	0.9997	96.60
28.5	19,730,679	5,042	0.0003	0.9997	96.57
29.5	18,931,681	6,051	0.0003	0.9997	96.54
30.5	18,324,344	307	0.0000	1.0000	96.51
31.5	16,598,544	811	0.0000	1.0000	96.51
32.5	15,948,608	1,050	0.0001	0.9999	96.51
33.5	15,554,449	1,397	0.0001	0.9999	96.50
34.5	15,399,819	302	0.0000	1.0000	96.49
35.5	14,780,435	502	0.0000	1.0000	96.49
36.5	14,499,473	250	0.0000	1.0000	96.49
37.5	13,941,169	28	0.0000	1.0000	96.49
38.5	13,269,817	108	0.0000	1.0000	96.49

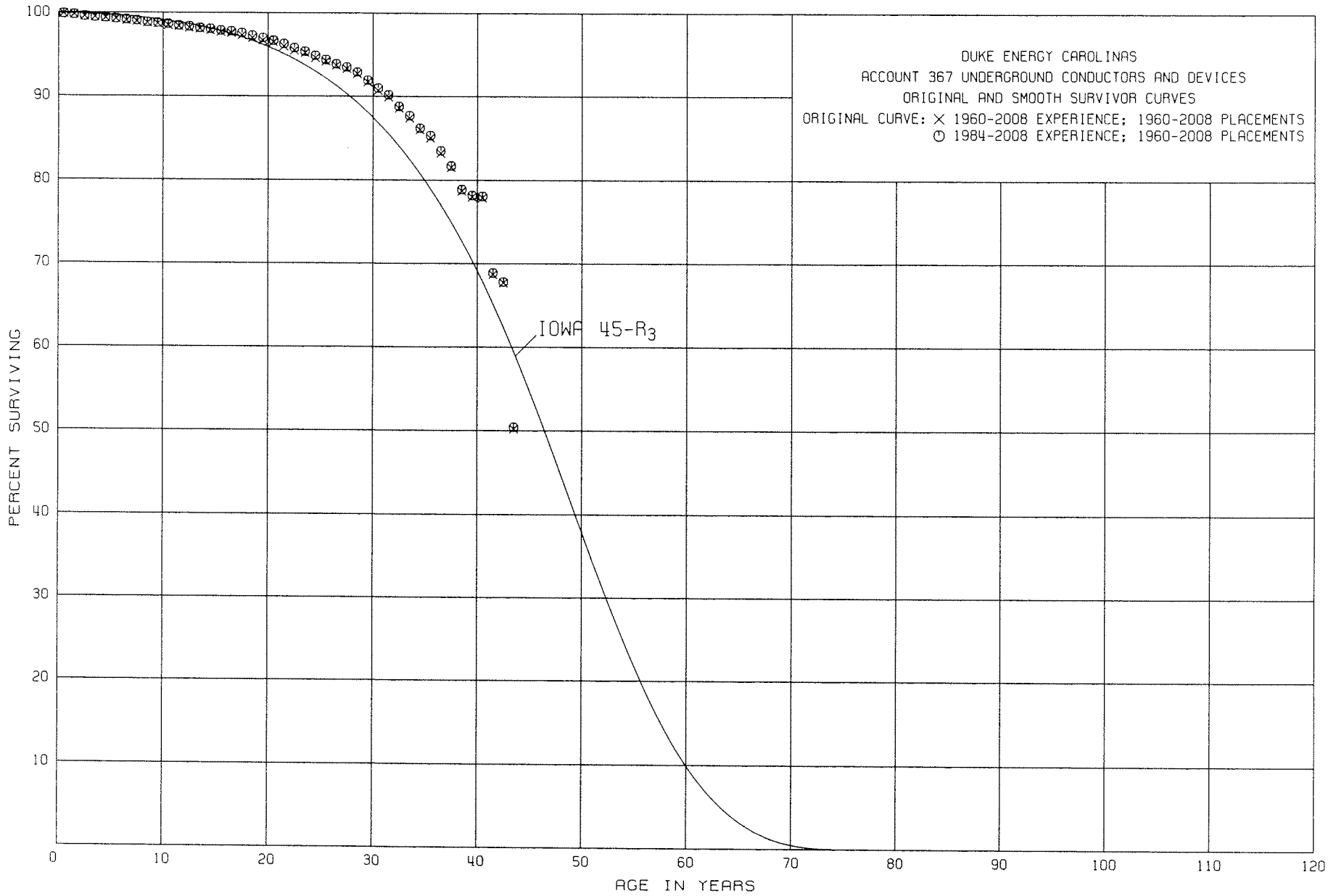
DUKE ENERGY CAROLINAS

ACCOUNT 366 UNDERGROUND CONDUIT

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	1,686,487	330	0.0002	0.9998	96.49
40.5	1,543,205	13,927	0.0090	0.9910	96.47
41.5	1,398,167	12,395	0.0089	0.9911	95.60
42.5	814,967	35,378	0.0434	0.9566	94.75
43.5	658,896	8,909	0.0135	0.9865	90.64
44.5	575,427	4,597	0.0080	0.9920	89.42
45.5	539,418	17,468	0.0324	0.9676	88.70
46.5	444,784	11,620	0.0261	0.9739	85.83
47.5	398,022	3,773	0.0095	0.9905	83.59
48.5					82.80


DUKE ENERGY CAROLINAS
ACCOUNT 367 UNDERGROUND CONDUCTORS AND DEVICES
ORIGINAL AND SMOOTH SURVIVOR CURVES
ORIGINAL CURVE: X 1960-2008 EXPERIENCE; 1960-2008 PLACEMENTS
1984-2008 EXPERIENCE; 1960-2008 PLACEMENTS
IOWA 45-R3
PERCENT SURVIVING
AGE IN YEARS
100
90
80
70
60
50
40
30
20
10
0
10
20
30
40
50
60
70
80
90
100
110
120

DUKE ENERGY CAROLINAS

ACCOUNT 367 UNDERGROUND CONDUCTORS AND DEVICES

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	1,512,499,787	419,616	0.0003	0.9997	100.00
0.5	1,424,513,926	2,766,713	0.0019	0.9981	99.97
1.5	1,293,364,573	2,046,307	0.0016	0.9984	99.78
2.5	1,194,122,765	1,810,380	0.0015	0.9985	99.62
3.5	1,101,137,298	1,067,628	0.0010	0.9990	99.47
4.5	1,036,797,192	1,193,022	0.0012	0.9988	99.37
5.5	986,325,395	1,223,400	0.0012	0.9988	99.25
6.5	929,128,775	1,473,661	0.0016	0.9984	99.13
7.5	853,374,470	1,278,758	0.0015	0.9985	98.97
8.5	768,936,599	1,172,617	0.0015	0.9985	98.82
9.5	723,504,094	1,192,552	0.0016	0.9984	98.67
10.5	657,516,180	1,069,064	0.0016	0.9984	98.51
11.5	619,913,049	1,010,894	0.0016	0.9984	98.35
12.5	585,582,272	836,196	0.0014	0.9986	98.19
13.5	548,504,459	851,466	0.0016	0.9984	98.05
14.5	512,476,479	970,726	0.0019	0.9981	97.89
15.5	460,807,530	614,859	0.0013	0.9987	97.70
16.5	404,471,019	1,032,236	0.0026	0.9974	97.57
17.5	335,531,224	971,480	0.0029	0.9971	97.32
18.5	277,509,164	862,291	0.0031	0.9969	97.04
19.5	236,451,984	644,789	0.0027	0.9973	96.74
20.5	187,158,327	868,240	0.0046	0.9954	96.48
21.5	158,715,771	842,262	0.0053	0.9947	96.04
22.5	130,696,283	483,872	0.0037	0.9963	95.53
23.5	113,053,248	652,705	0.0058	0.9942	95.18
24.5	97,454,073	494,389	0.0051	0.9949	94.63
25.5	84,492,730	427,683	0.0051	0.9949	94.15
26.5	71,682,718	316,809	0.0044	0.9956	93.67
27.5	60,588,628	386,730	0.0064	0.9936	93.26
28.5	50,309,612	527,834	0.0105	0.9895	92.66
29.5	41,146,349	436,669	0.0106	0.9894	91.69
30.5	36,243,329	314,798	0.0087	0.9913	90.72
31.5	30,437,926	456,870	0.0150	0.9850	89.93
32.5	25,874,464	335,721	0.0130	0.9870	88.58
33.5	24,136,988	398,536	0.0165	0.9835	87.43
34.5	17,823,180	200,448	0.0112	0.9888	85.99
35.5	14,028,346	294,061	0.0210	0.9790	85.03
36.5	13,037,897	268,159	0.0206	0.9794	83.24
37.5	10,029,755	349,123	0.0348	0.9652	81.53
38.5	7,826,871	73,661	0.0094	0.9906	78.69

DUKE ENERGY CAROLINAS

ACCOUNT 367 UNDERGROUND CONDUCTORS AND DEVICES

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	1,407,891	908	0.0006	0.9994	77.95
40.5	1,155,503	135,949	0.1177	0.8823	77.90
41.5	799,798	12,559	0.0157	0.9843	68.73
42.5	433,923	111,802	0.2577	0.7423	67.65
43.5	281,254	98,059	0.3486	0.6514	50.22
44.5	119,232	13,029	0.1093	0.8907	32.71
45.5	92,835	4,576	0.0493	0.9507	29.13
46.5	77,402	7,043	0.0910	0.9090	27.69
47.5	70,359	59	0.0008	0.9992	25.17
48.5					25.15

DUKE ENERGY CAROLINAS

ACCOUNT 367 UNDERGROUND CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1960-2008 EXPERIENCE BAND 1984-2008

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	1,405,604,803	390,625	0.0003	0.9997	100.00
0.5	1,329,545,521	2,503,728	0.0019	0.9981	99.97
1.5	1,211,810,365	1,771,601	0.0015	0.9985	99.78
2.5	1,123,740,162	1,600,271	0.0014	0.9986	99.63
3.5	1,041,659,836	919,908	0.0009	0.9991	99.49
4.5	985,927,222	950,686	0.0010	0.9990	99.40
5.5	939,992,454	860,647	0.0009	0.9991	99.30
6.5	888,922,962	1,268,247	0.0014	0.9986	99.21
7.5	817,657,052	1,037,619	0.0013	0.9987	99.07
8.5	736,826,518	971,460	0.0013	0.9987	98.94
9.5	698,569,979	902,869	0.0013	0.9987	98.81
10.5	637,954,579	990,910	0.0016	0.9984	98.68
11.5	602,866,007	880,755	0.0015	0.9985	98.52
12.5	571,666,735	762,956	0.0013	0.9987	98.37
13.5	537,217,361	767,202	0.0014	0.9986	98.24
14.5	508,871,432	930,412	0.0018	0.9982	98.10
15.5	458,091,719	565,234	0.0012	0.9988	97.92
16.5	402,405,497	1,006,934	0.0025	0.9975	97.80
17.5	334,309,072	951,030	0.0028	0.9972	97.56
18.5	276,587,911	857,849	0.0031	0.9969	97.29
19.5	235,750,137	643,526	0.0027	0.9973	96.99
20.5	186,514,433	861,679	0.0046	0.9954	96.73
21.5	158,192,884	838,332	0.0053	0.9947	96.29
22.5	130,177,714	483,872	0.0037	0.9963	95.78
23.5	113,053,248	652,705	0.0058	0.9942	95.43
24.5	97,454,073	494,389	0.0051	0.9949	94.88
25.5	84,492,730	427,683	0.0051	0.9949	94.40
26.5	71,682,718	316,809	0.0044	0.9956	93.92
27.5	60,588,628	386,730	0.0064	0.9936	93.51
28.5	50,309,612	527,834	0.0105	0.9895	92.91
29.5	41,146,349	436,669	0.0106	0.9894	91.93
30.5	36,243,329	314,798	0.0087	0.9913	90.96
31.5	30,437,926	456,870	0.0150	0.9850	90.17
32.5	25,874,464	335,721	0.0130	0.9870	88.82
33.5	24,136,988	398,536	0.0165	0.9835	87.67
34.5	17,823,180	200,448	0.0112	0.9888	86.22
35.5	14,028,346	294,061	0.0210	0.9790	85.25
36.5	13,037,897	268,159	0.0206	0.9794	83.46
37.5	10,029,755	349,123	0.0348	0.9652	81.74
38.5	7,826,871	73,661	0.0094	0.9906	78.90

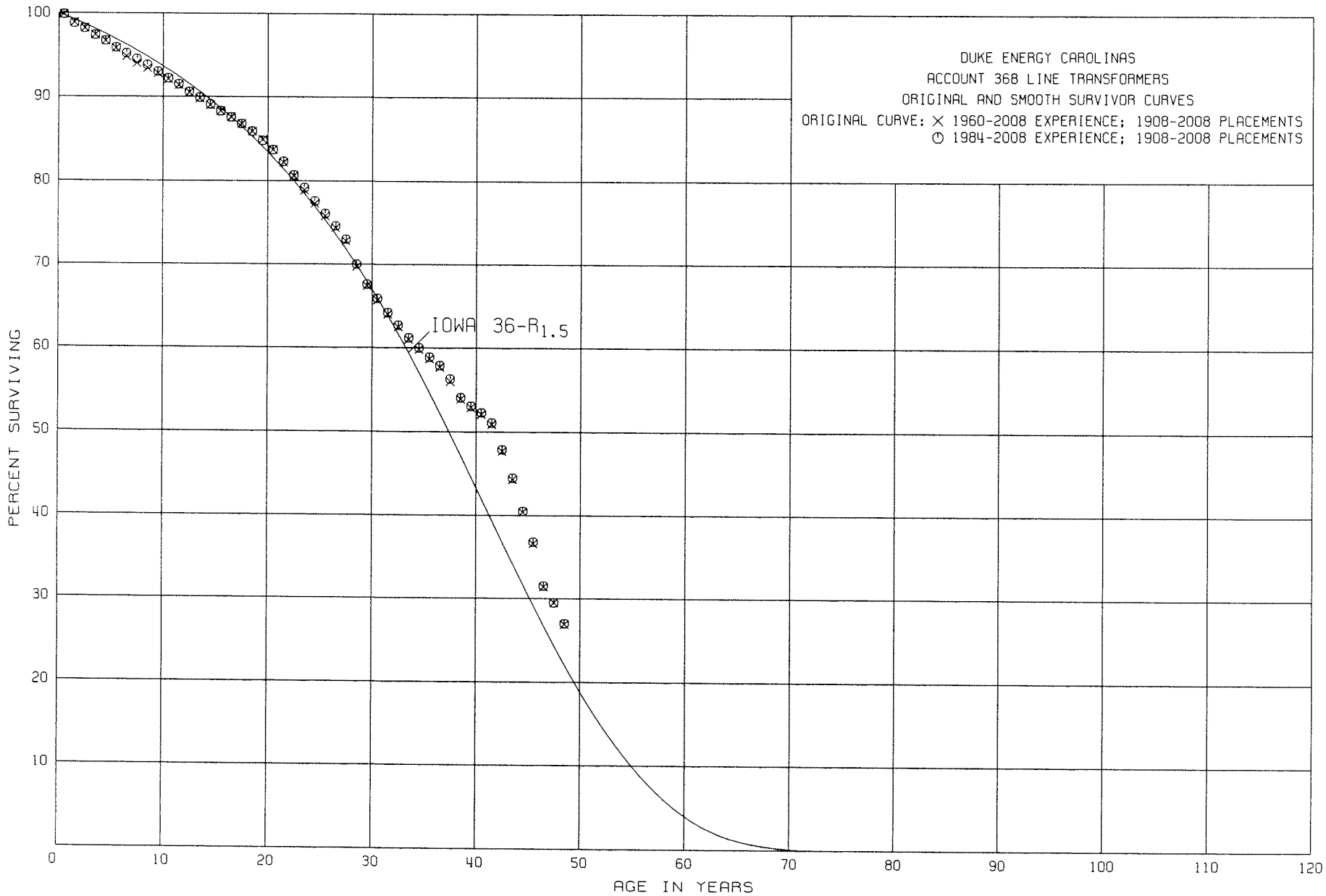
DUKE ENERGY CAROLINAS

ACCOUNT 367 UNDERGROUND CONDUCTORS AND DEVICES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1960-2008 EXPERIENCE BAND 1984-2008

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	1,407,891	908	0.0006	0.9994	78.16
40.5	1,155,503	135,949	0.1177	0.8823	78.11
41.5	799,798	12,559	0.0157	0.9843	68.92
42.5	433,923	111,802	0.2577	0.7423	67.84
43.5	281,254	98,059	0.3486	0.6514	50.36
44.5	119,232	13,029	0.1093	0.8907	32.80
45.5	92,835	4,576	0.0493	0.9507	29.21
46.5	77,402	7,043	0.0910	0.9090	27.77
47.5	70,359	59	0.0008	0.9992	25.24
48.5					25.22


DUKE ENERGY CAROLINAS
ACCOUNT 368 LINE TRANSFORMERS
ORIGINAL AND SMOOTH SURVIVOR CURVES
ORIGINAL CURVE: X 1960-2008 EXPERIENCE; 1908-2008 PLACEMENTS
1984-2008 EXPERIENCE; 1908-2008 PLACEMENTS
IOWA 36-R1.5
PERCENT SURVIVING
AGE IN YEARS
100
90
80
70
60
50
40
30
20
10
0
10
20
30
40
50
60
70
80
90
100
110
120

DUKE ENERGY CAROLINAS

ACCOUNT 368 LINE TRANSFORMERS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1908-2008 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	1,510,478,931	1,772,392	0.0012	0.9988	100.00
0.5	1,453,437,482	14,513,792	0.0100	0.9900	99.88
1.5	1,403,674,503	9,450,545	0.0067	0.9933	98.88
2.5	1,336,049,552	11,024,711	0.0083	0.9917	98.22
3.5	1,282,482,743	8,985,463	0.0070	0.9930	97.40
4.5	1,237,886,626	12,229,822	0.0099	0.9901	96.72
5.5	1,198,638,707	11,674,908	0.0097	0.9903	95.76
6.5	1,171,770,270	10,020,822	0.0086	0.9914	94.83
7.5	1,103,038,694	6,690,253	0.0061	0.9939	94.01
8.5	1,045,020,379	6,822,256	0.0065	0.9935	93.44
9.5	1,011,269,422	8,101,496	0.0080	0.9920	92.83
10.5	960,612,950	7,622,048	0.0079	0.9921	92.09
11.5	923,506,384	8,677,741	0.0094	0.9906	91.36
12.5	883,148,832	7,180,894	0.0081	0.9919	90.50
13.5	845,594,179	7,477,231	0.0088	0.9912	89.77
14.5	807,508,156	6,446,719	0.0080	0.9920	88.98
15.5	756,630,148	6,190,477	0.0082	0.9918	88.27
16.5	718,236,497	6,437,722	0.0090	0.9910	87.55
17.5	670,903,016	6,750,106	0.0101	0.9899	86.76
18.5	621,563,352	7,482,951	0.0120	0.9880	85.88
19.5	560,362,790	7,642,231	0.0136	0.9864	84.85
20.5	473,950,365	8,315,572	0.0175	0.9825	83.70
21.5	440,141,255	9,082,576	0.0206	0.9794	82.24
22.5	388,530,476	8,002,534	0.0206	0.9794	80.55
23.5	346,680,928	6,928,987	0.0200	0.9800	78.89
24.5	312,638,713	6,036,448	0.0193	0.9807	77.31
25.5	284,816,710	5,418,715	0.0190	0.9810	75.82
26.5	263,269,926	5,766,750	0.0219	0.9781	74.38
27.5	241,128,270	10,043,022	0.0417	0.9583	72.75
28.5	216,741,933	7,206,882	0.0333	0.9667	69.72
29.5	193,552,019	4,901,702	0.0253	0.9747	67.40
30.5	175,289,930	4,432,917	0.0253	0.9747	65.69
31.5	158,341,190	3,894,381	0.0246	0.9754	64.03
32.5	148,807,150	3,573,832	0.0240	0.9760	62.45
33.5	141,248,707	2,583,355	0.0183	0.9817	60.95
34.5	114,800,576	2,239,195	0.0195	0.9805	59.83
35.5	97,479,604	1,649,623	0.0169	0.9831	58.66
36.5	84,492,971	2,383,869	0.0282	0.9718	57.67
37.5	73,408,172	2,769,984	0.0377	0.9623	56.04
38.5	62,659,971	1,225,611	0.0196	0.9804	53.93
39.5	50,164,428	770,436	0.0154	0.9846	52.87

DUKE ENERGY CAROLINAS

ACCOUNT 368 LINE TRANSFORMERS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1908-2008 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
40.5	41,924,508	961,615	0.0229	0.9771	52.06
41.5	33,832,995	2,097,344	0.0620	0.9380	50.87
42.5	26,206,173	1,857,304	0.0709	0.9291	47.72
43.5	20,312,271	1,813,075	0.0893	0.9107	44.34
44.5	16,352,024	1,516,610	0.0927	0.9073	40.38
45.5	12,798,796	1,820,228	0.1422	0.8578	36.64
46.5	9,848,799	620,677	0.0630	0.9370	31.43
47.5	8,480,679	742,498	0.0876	0.9124	29.45
48.5	252,508	2,548	0.0101	0.9899	26.87
49.5	197,777	109	0.0006	0.9994	26.60
50.5	166,921	500	0.0030	0.9970	26.58
51.5	129,135	273	0.0021	0.9979	26.50
52.5	121,517	296	0.0024	0.9976	26.44
53.5	98,542	1,352	0.0137	0.9863	26.38
54.5	89,556		0.0000	1.0000	26.02
55.5	79,425	62	0.0008	0.9992	26.02
56.5	70,584	3,844	0.0545	0.9455	26.00
57.5	55,892	2,514	0.0450	0.9550	24.58
58.5	42,574	621	0.0146	0.9854	23.47
59.5	34,274	3,216	0.0938	0.9062	23.13
60.5	19,873	1,484	0.0747	0.9253	20.96
61.5	11,726	625	0.0533	0.9467	19.39
62.5	9,234	767	0.0831	0.9169	18.36
63.5	5,730	564	0.0984	0.9016	16.83
64.5	4,771		0.0000	1.0000	15.17
65.5	5,072	874	0.1723	0.8277	15.17
66.5	4,092		0.0000	1.0000	12.56
67.5	4,656	1,665	0.3576	0.6424	12.56
68.5	2,315	300	0.1296	0.8704	8.07
69.5	2,674		0.0000	1.0000	7.02
70.5	20,906	301	0.0144	0.9856	7.02
71.5	22,289		0.0000	1.0000	6.92
72.5	28,124	532	0.0189	0.9811	6.92
73.5	9,434		0.0000	1.0000	6.79
74.5	9,421	330	0.0350	0.9650	6.79
75.5	7,986		0.0000	1.0000	6.55
76.5	7,823		0.0000	1.0000	6.55
77.5	6,139	209	0.0340	0.9660	6.55
78.5	304		0.0000	1.0000	6.33
79.5					6.33

DUKE ENERGY CAROLINAS

ACCOUNT 368 LINE TRANSFORMERS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1908-2008 EXPERIENCE BAND 1984-2008

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	1,070,818,217	1,617,737	0.0015	0.9985	100.00
0.5	1,033,215,773	11,251,708	0.0109	0.9891	99.85
1.5	1,006,360,504	6,255,542	0.0062	0.9938	98.76
2.5	967,024,701	7,955,116	0.0082	0.9918	98.15
3.5	934,591,214	6,122,577	0.0066	0.9934	97.35
4.5	915,388,262	7,793,957	0.0085	0.9915	96.71
5.5	900,017,910	6,483,672	0.0072	0.9928	95.89
6.5	894,042,555	6,910,457	0.0077	0.9923	95.20
7.5	834,177,160	6,156,957	0.0074	0.9926	94.47
8.5	781,740,004	6,245,058	0.0080	0.9920	93.77
9.5	777,119,855	6,659,556	0.0086	0.9914	93.02
10.5	751,573,014	5,766,249	0.0077	0.9923	92.22
11.5	736,187,761	6,964,106	0.0095	0.9905	91.51
12.5	714,784,995	6,171,670	0.0086	0.9914	90.64
13.5	695,200,609	6,211,956	0.0089	0.9911	89.86
14.5	678,052,460	5,461,123	0.0081	0.9919	89.06
15.5	642,989,827	5,439,603	0.0085	0.9915	88.34
16.5	619,781,545	5,774,321	0.0093	0.9907	87.59
17.5	587,041,308	6,188,502	0.0105	0.9895	86.78
18.5	547,715,056	6,638,522	0.0121	0.9879	85.87
19.5	494,958,253	6,412,187	0.0130	0.9870	84.83
20.5	415,996,695	7,053,340	0.0170	0.9830	83.73
21.5	388,389,852	7,487,568	0.0193	0.9807	82.31
22.5	341,822,140	6,673,219	0.0195	0.9805	80.72
23.5	346,680,928	6,928,987	0.0200	0.9800	79.15
24.5	312,638,713	6,036,448	0.0193	0.9807	77.57
25.5	284,816,710	5,418,715	0.0190	0.9810	76.07
26.5	263,269,926	5,766,750	0.0219	0.9781	74.62
27.5	241,128,270	10,043,022	0.0417	0.9583	72.99
28.5	216,741,933	7,206,882	0.0333	0.9667	69.95
29.5	193,552,019	4,901,702	0.0253	0.9747	67.62
30.5	175,289,930	4,432,917	0.0253	0.9747	65.91
31.5	158,341,190	3,894,381	0.0246	0.9754	64.24
32.5	148,807,150	3,573,832	0.0240	0.9760	62.66
33.5	141,248,707	2,583,355	0.0183	0.9817	61.16
34.5	114,800,576	2,239,195	0.0195	0.9805	60.04
35.5	97,479,604	1,649,623	0.0169	0.9831	58.87
36.5	84,492,971	2,383,869	0.0282	0.9718	57.88
37.5	73,408,172	2,769,984	0.0377	0.9623	56.25
38.5	62,659,971	1,225,611	0.0196	0.9804	54.13
39.5	50,164,428	770,436	0.0154	0.9846	53.07

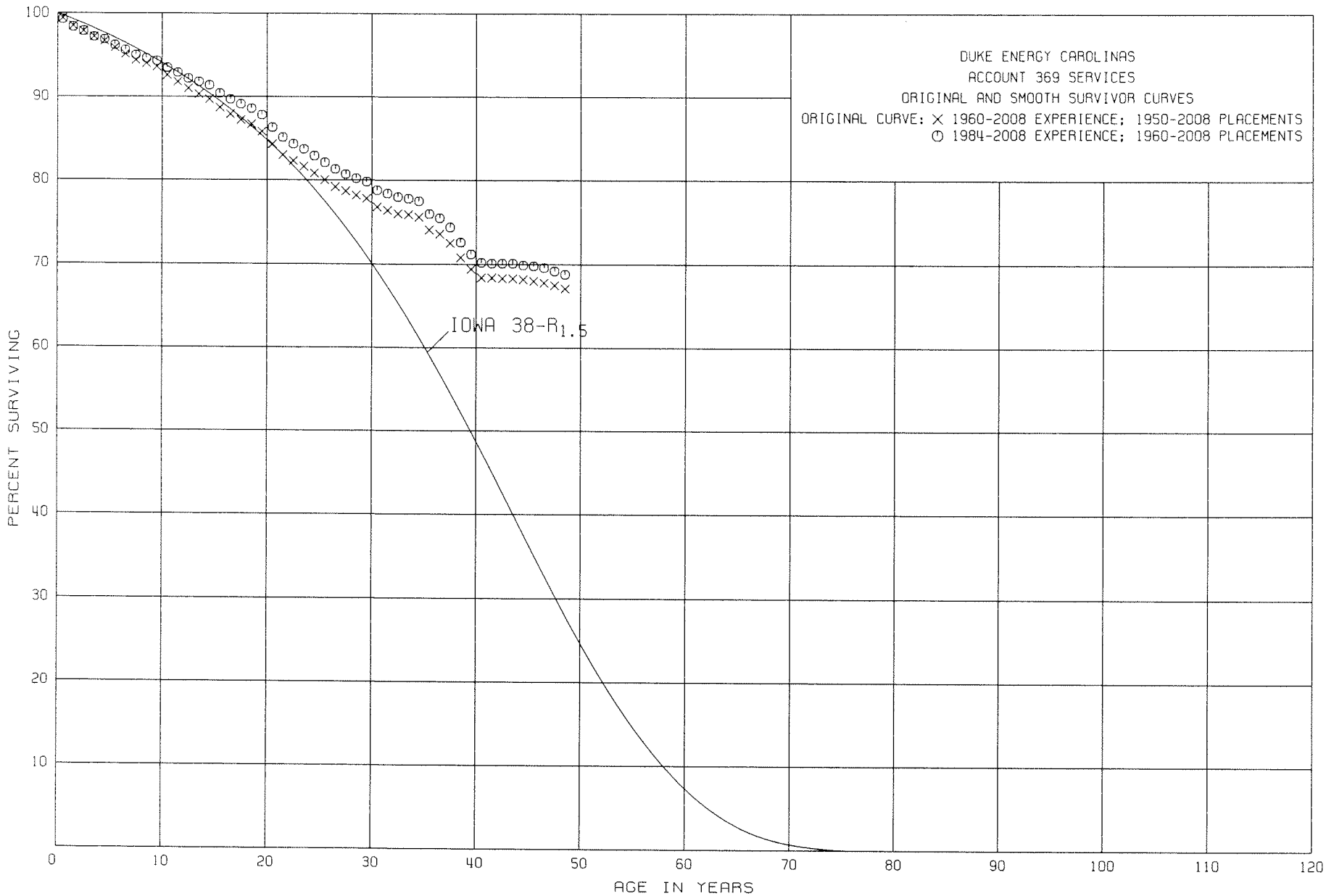
DUKE ENERGY CAROLINAS

ACCOUNT 368 LINE TRANSFORMERS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1908-2008 EXPERIENCE BAND 1984-2008

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
40.5	41,924,508	961,615	0.0229	0.9771	52.25
41.5	33,832,995	2,097,344	0.0620	0.9380	51.05
42.5	26,206,173	1,857,304	0.0709	0.9291	47.88
43.5	20,312,271	1,813,075	0.0893	0.9107	44.49
44.5	16,352,024	1,516,610	0.0927	0.9073	40.52
45.5	12,798,796	1,820,228	0.1422	0.8578	36.76
46.5	9,848,799	620,677	0.0630	0.9370	31.53
47.5	8,480,679	742,498	0.0876	0.9124	29.54
48.5	252,508	2,548	0.0101	0.9899	26.95
49.5	197,777	109	0.0006	0.9994	26.68
50.5	166,921	500	0.0030	0.9970	26.66
51.5	129,031	273	0.0021	0.9979	26.58
52.5	121,413	296	0.0024	0.9976	26.52
53.5	98,438	1,352	0.0137	0.9863	26.46
54.5	89,452		0.0000	1.0000	26.10
55.5	79,321	62	0.0008	0.9992	26.10
56.5	70,480	3,844	0.0545	0.9455	26.08
57.5	55,788	2,514	0.0451	0.9549	24.66
58.5	42,470	621	0.0146	0.9854	23.55
59.5	34,170	3,216	0.0941	0.9059	23.21
60.5	19,769	1,484	0.0751	0.9249	21.03
61.5	11,622	625	0.0538	0.9462	19.45
62.5	9,130	767	0.0840	0.9160	18.40
63.5	5,626	564	0.1002	0.8998	16.85
64.5	4,667		0.0000	1.0000	15.16
65.5	4,968	874	0.1759	0.8241	15.16
66.5	3,988		0.0000	1.0000	12.49
67.5	4,552	1,665	0.3658	0.6342	12.49
68.5	2,211	300	0.1357	0.8643	7.92
69.5	2,570		0.0000	1.0000	6.85
70.5	20,802	301	0.0145	0.9855	6.85
71.5	22,185		0.0000	1.0000	6.75
72.5	28,020	532	0.0190	0.9810	6.75
73.5	9,330		0.0000	1.0000	6.62
74.5	9,317	330	0.0354	0.9646	6.62
75.5	7,986		0.0000	1.0000	6.39
76.5	7,823		0.0000	1.0000	6.39
77.5	6,139	209	0.0340	0.9660	6.39
78.5	304		0.0000	1.0000	6.17
79.5					6.17


DUKE ENERGY CAROLINAS
ACCOUNT 369 SERVICES
ORIGINAL AND SMOOTH SURVIVOR CURVES
ORIGINAL CURVE: × 1960-2008 EXPERIENCE; 1950-2008 PLACEMENTS
⏀ 1984-2008 EXPERIENCE; 1960-2008 PLACEMENTS
IOWA 38-R1.5
PERCENT SURVIVING
AGE IN YEARS
100
90
80
70
60
50
40
30
20
10
0
10
20
30
40
50
60
70
80
90
100
110
120

DUKE ENERGY CAROLINAS

ACCOUNT 369 SERVICES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1950-2008 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	838,379,720	5,023,157	0.0060	0.9940	100.00
0.5	792,150,826	7,332,863	0.0093	0.9907	99.40
1.5	745,368,139	4,531,390	0.0061	0.9939	98.48
2.5	701,366,716	5,196,344	0.0074	0.9926	97.88
3.5	661,758,163	3,186,435	0.0048	0.9952	97.16
4.5	629,838,847	4,920,289	0.0078	0.9922	96.69
5.5	612,472,733	5,063,928	0.0083	0.9917	95.94
6.5	573,202,032	4,589,903	0.0080	0.9920	95.14
7.5	537,521,372	2,150,460	0.0040	0.9960	94.38
8.5	495,576,556	2,290,905	0.0046	0.9954	94.00
9.5	459,621,416	4,888,328	0.0106	0.9894	93.57
10.5	428,440,244	3,505,498	0.0082	0.9918	92.58
11.5	391,968,079	3,632,477	0.0093	0.9907	91.82
12.5	361,284,833	2,720,048	0.0075	0.9925	90.97
13.5	337,000,203	2,086,117	0.0062	0.9938	90.29
14.5	312,764,839	3,719,505	0.0119	0.9881	89.73
15.5	283,723,515	2,477,126	0.0087	0.9913	88.66
16.5	262,732,762	2,006,447	0.0076	0.9924	87.89
17.5	242,273,432	1,558,881	0.0064	0.9936	87.22
18.5	216,897,538	2,144,098	0.0099	0.9901	86.66
19.5	191,099,898	3,330,355	0.0174	0.9826	85.80
20.5	162,303,609	2,469,193	0.0152	0.9848	84.31
21.5	145,399,697	1,339,344	0.0092	0.9908	83.03
22.5	136,619,040	1,112,389	0.0081	0.9919	82.27
23.5	127,033,897	1,257,988	0.0099	0.9901	81.60
24.5	114,125,238	1,106,197	0.0097	0.9903	80.79
25.5	100,007,705	979,977	0.0098	0.9902	80.01
26.5	90,365,084	630,000	0.0070	0.9930	79.23
27.5	80,406,516	502,513	0.0062	0.9938	78.68
28.5	73,676,359	335,906	0.0046	0.9954	78.19
29.5	65,438,314	835,299	0.0128	0.9872	77.83
30.5	58,030,639	326,682	0.0056	0.9944	76.83
31.5	51,313,643	253,124	0.0049	0.9951	76.40
32.5	46,285,318	103,186	0.0022	0.9978	76.03
33.5	44,609,858	176,168	0.0039	0.9961	75.86
34.5	38,198,603	755,870	0.0198	0.9802	75.56
35.5	33,065,493	228,929	0.0069	0.9931	74.06
36.5	28,253,782	395,549	0.0140	0.9860	73.55
37.5	24,529,936	586,326	0.0239	0.9761	72.52
38.5	23,154,942	445,763	0.0193	0.9807	70.79

DUKE ENERGY CAROLINAS

ACCOUNT 369 SERVICES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1950-2008 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	19,294,419	289,699	0.0150	0.9850	69.42
40.5	18,202,802	9,448	0.0005	0.9995	68.38
41.5	15,948,127	2,166	0.0001	0.9999	68.35
42.5	14,006,732	7,043	0.0005	0.9995	68.34
43.5	13,471,489	26,933	0.0020	0.9980	68.31
44.5	11,604,883	28,436	0.0025	0.9975	68.17
45.5	9,750,163	25,595	0.0026	0.9974	68.00
46.5	8,178,941	44,071	0.0054	0.9946	67.82
47.5	6,719,302	40,258	0.0060	0.9940	67.45
48.5					67.05

DUKE ENERGY CAROLINAS

ACCOUNT 369 SERVICES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1960-2008 EXPERIENCE BAND 1984-2008

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	682,545,554	4,798,157	0.0070	0.9930	100.00
0.5	650,274,632	5,929,574	0.0091	0.9909	99.30
1.5	614,888,165	3,208,822	0.0052	0.9948	98.40
2.5	582,375,402	3,888,278	0.0067	0.9933	97.89
3.5	554,611,742	2,138,223	0.0039	0.9961	97.23
4.5	532,765,617	3,555,141	0.0067	0.9933	96.85
5.5	524,699,613	3,397,065	0.0065	0.9935	96.20
6.5	494,993,225	3,094,224	0.0063	0.9937	95.57
7.5	467,588,027	1,638,167	0.0035	0.9965	94.97
8.5	429,240,023	1,408,177	0.0033	0.9967	94.64
9.5	402,901,482	3,441,025	0.0085	0.9915	94.33
10.5	378,353,579	2,520,661	0.0067	0.9933	93.53
11.5	348,203,175	2,717,990	0.0078	0.9922	92.90
12.5	323,342,583	1,370,862	0.0042	0.9958	92.18
13.5	303,050,060	1,223,822	0.0040	0.9960	91.79
14.5	284,411,399	3,175,394	0.0112	0.9888	91.42
15.5	257,550,981	2,024,638	0.0079	0.9921	90.40
16.5	240,442,677	1,583,049	0.0066	0.9934	89.69
17.5	223,206,291	1,165,172	0.0052	0.9948	89.10
18.5	199,747,686	1,803,234	0.0090	0.9910	88.64
19.5	176,431,382	3,008,680	0.0171	0.9829	87.84
20.5	149,877,621	2,168,825	0.0145	0.9855	86.34
21.5	134,946,196	1,208,112	0.0090	0.9910	85.09
22.5	127,923,398	936,018	0.0073	0.9927	84.32
23.5	127,031,237	1,257,988	0.0099	0.9901	83.70
24.5	114,122,578	1,106,197	0.0097	0.9903	82.87
25.5	100,005,045	979,977	0.0098	0.9902	82.07
26.5	90,362,424	630,000	0.0070	0.9930	81.27
27.5	80,403,856	502,513	0.0062	0.9938	80.70
28.5	73,673,699	335,906	0.0046	0.9954	80.20
29.5	65,435,654	835,299	0.0128	0.9872	79.83
30.5	58,027,979	326,682	0.0056	0.9944	78.81
31.5	51,310,983	253,124	0.0049	0.9951	78.37
32.5	46,285,318	103,186	0.0022	0.9978	77.99
33.5	44,609,858	176,168	0.0039	0.9961	77.82
34.5	38,198,603	755,870	0.0198	0.9802	77.52
35.5	33,065,493	228,929	0.0069	0.9931	75.99
36.5	28,253,782	395,549	0.0140	0.9860	75.47
37.5	24,529,936	586,326	0.0239	0.9761	74.41
38.5	23,154,942	445,763	0.0193	0.9807	72.63

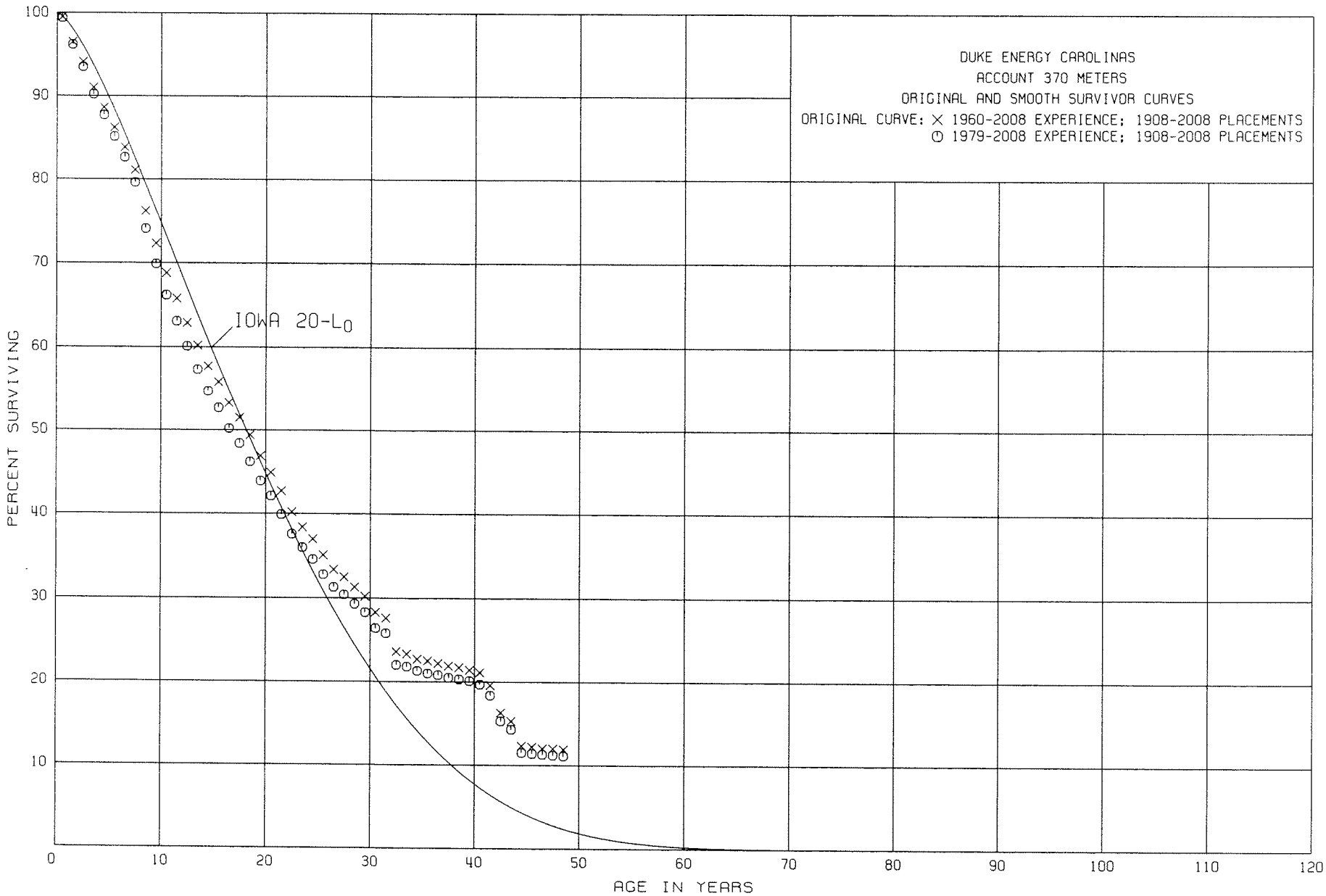
DUKE ENERGY CAROLINAS

ACCOUNT 369 SERVICES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1960-2008 EXPERIENCE BAND 1984-2008

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	19,294,419	289,699	0.0150	0.9850	71.23
40.5	18,202,802	9,448	0.0005	0.9995	70.16
41.5	15,948,127	2,166	0.0001	0.9999	70.12
42.5	14,006,732	7,043	0.0005	0.9995	70.11
43.5	13,471,489	26,933	0.0020	0.9980	70.07
44.5	11,604,883	28,436	0.0025	0.9975	69.93
45.5	9,750,163	25,595	0.0026	0.9974	69.76
46.5	8,178,941	44,071	0.0054	0.9946	69.58
47.5	6,719,302	40,258	0.0060	0.9940	69.20
48.5					68.78


DUKE ENERGY CAROLINAS
ACCOUNT 370 METERS
ORIGINAL AND SMOOTH SURVIVOR CURVES
ORIGINAL CURVE: X 1960-2008 EXPERIENCE; 1908-2008 PLACEMENTS
O 1979-2008 EXPERIENCE; 1908-2008 PLACEMENTS
IOWA 20-L0
PERCENT SURVIVING
AGE IN YEARS
100
90
80
70
60
50
40
30
20
10
0
10
20
30
40
50
60
70
80
90
100
110
120

DUKE ENERGY CAROLINAS

ACCOUNT 370 METERS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1908-2008 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	568,772,070	3,093,371	0.0054	0.9946	100.00
0.5	554,268,389	16,288,564	0.0294	0.9706	99.46
1.5	526,915,988	13,610,901	0.0258	0.9742	96.54
2.5	500,468,769	16,378,027	0.0327	0.9673	94.05
3.5	469,992,112	12,346,634	0.0263	0.9737	90.97
4.5	363,668,294	9,871,494	0.0271	0.9729	88.58
5.5	311,693,941	8,464,269	0.0272	0.9728	86.18
6.5	276,571,029	9,214,089	0.0333	0.9667	83.84
7.5	260,975,286	15,579,655	0.0597	0.9403	81.05
8.5	242,987,453	12,525,561	0.0515	0.9485	76.21
9.5	226,812,757	10,951,367	0.0483	0.9517	72.29
10.5	212,383,845	9,326,808	0.0439	0.9561	68.80
11.5	199,786,803	8,682,050	0.0435	0.9565	65.78
12.5	186,816,302	8,007,055	0.0429	0.9571	62.92
13.5	174,898,368	7,206,327	0.0412	0.9588	60.22
14.5	162,943,828	5,523,503	0.0339	0.9661	57.74
15.5	152,068,867	6,724,180	0.0442	0.9558	55.78
16.5	142,281,871	4,898,845	0.0344	0.9656	53.31
17.5	133,235,514	5,477,001	0.0411	0.9589	51.48
18.5	119,397,405	6,041,829	0.0506	0.9494	49.36
19.5	108,001,009	4,506,163	0.0417	0.9583	46.86
20.5	97,293,568	4,906,066	0.0504	0.9496	44.91
21.5	88,173,766	5,180,151	0.0587	0.9413	42.65
22.5	78,192,270	3,357,755	0.0429	0.9571	40.15
23.5	69,025,385	2,571,987	0.0373	0.9627	38.43
24.5	62,426,970	3,249,766	0.0521	0.9479	37.00
25.5	54,637,515	2,588,524	0.0474	0.9526	35.07
26.5	47,652,177	1,344,869	0.0282	0.9718	33.41
27.5	42,858,135	1,551,923	0.0362	0.9638	32.47
28.5	38,690,470	1,324,532	0.0342	0.9658	31.29
29.5	34,777,197	2,272,680	0.0653	0.9347	30.22
30.5	30,534,064	708,949	0.0232	0.9768	28.25
31.5	28,221,186	4,138,577	0.1466	0.8534	27.59
32.5	22,401,583	274,510	0.0123	0.9877	23.55
33.5	21,786,026	483,475	0.0222	0.9778	23.26
34.5	18,965,499	228,040	0.0120	0.9880	22.74
35.5	17,497,858	236,990	0.0135	0.9865	22.47
36.5	16,229,051	180,397	0.0111	0.9889	22.17
37.5	15,159,295	188,587	0.0124	0.9876	21.92
38.5	14,051,230	134,718	0.0096	0.9904	21.65
39.5	13,180,601	236,940	0.0180	0.9820	21.44

DUKE ENERGY CAROLINAS

ACCOUNT 370 METERS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1908-2008 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
40.5	12,387,283	831,752	0.0671	0.9329	21.05
41.5	11,016,735	1,874,787	0.1702	0.8298	19.64
42.5	8,635,974	528,745	0.0612	0.9388	16.30
43.5	7,693,850	1,505,924	0.1957	0.8043	15.30
44.5	5,764,086	76,256	0.0132	0.9868	12.31
45.5	5,274,784	54,716	0.0104	0.9896	12.15
46.5	4,723,809	18,311	0.0039	0.9961	12.02
47.5	4,268,692	29,462	0.0069	0.9931	11.97
48.5	3,650		0.0000	1.0000	11.89
49.5	3,606	315	0.0874	0.9126	11.89
50.5	3,291	183	0.0556	0.9444	10.85
51.5	2,297		0.0000	1.0000	10.25
52.5	2,297		0.0000	1.0000	10.25
53.5	2,297		0.0000	1.0000	10.25
54.5	2,256		0.0000	1.0000	10.25
55.5	929		0.0000	1.0000	10.25
56.5	929		0.0000	1.0000	10.25
57.5	238		0.0000	1.0000	10.25
58.5	238		0.0000	1.0000	10.25
59.5	238		0.0000	1.0000	10.25
60.5	238		0.0000	1.0000	10.25
61.5	238		0.0000	1.0000	10.25
62.5	238		0.0000	1.0000	10.25
63.5	238		0.0000	1.0000	10.25
64.5	238		0.0000	1.0000	10.25
65.5	238		0.0000	1.0000	10.25
66.5	238		0.0000	1.0000	10.25
67.5	238		0.0000	1.0000	10.25
68.5	238		0.0000	1.0000	10.25
69.5	238		0.0000	1.0000	10.25
70.5	238	122	0.5126	0.4874	10.25
71.5	238		0.0000	1.0000	5.00
72.5	238		0.0000	1.0000	5.00
73.5	238		0.0000	1.0000	5.00
74.5	238		0.0000	1.0000	5.00
75.5	238		0.0000	1.0000	5.00
76.5	238		0.0000	1.0000	5.00
77.5	238		0.0000	1.0000	5.00
78.5	238		0.0000	1.0000	5.00
79.5					5.00

DUKE ENERGY CAROLINAS

ACCOUNT 370 METERS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1908-2008 EXPERIENCE BAND 1979-2008

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	505,656,868	3,090,581	0.0061	0.9939	100.00
0.5	495,065,899	15,876,336	0.0321	0.9679	99.39
1.5	471,303,304	13,114,445	0.0278	0.9722	96.20
2.5	450,121,940	15,911,160	0.0353	0.9647	93.53
3.5	421,284,020	12,012,711	0.0285	0.9715	90.23
4.5	320,399,022	9,445,658	0.0295	0.9705	87.66
5.5	272,201,324	8,026,843	0.0295	0.9705	85.07
6.5	240,108,862	8,766,070	0.0365	0.9635	82.56
7.5	226,872,461	15,461,265	0.0681	0.9319	79.55
8.5	210,562,977	12,071,795	0.0573	0.9427	74.13
9.5	196,062,837	10,428,098	0.0532	0.9468	69.88
10.5	183,067,190	8,489,497	0.0464	0.9536	66.16
11.5	172,067,179	8,027,157	0.0467	0.9533	63.09
12.5	160,564,156	7,605,573	0.0474	0.9526	60.14
13.5	149,796,157	6,716,992	0.0448	0.9552	57.29
14.5	139,145,888	5,066,892	0.0364	0.9636	54.72
15.5	129,562,388	6,158,187	0.0475	0.9525	52.73
16.5	121,524,981	4,509,102	0.0371	0.9629	50.23
17.5	113,772,495	5,055,761	0.0444	0.9556	48.37
18.5	119,392,563	6,041,829	0.0506	0.9494	46.22
19.5	107,996,348	4,506,163	0.0417	0.9583	43.88
20.5	97,288,907	4,906,066	0.0504	0.9496	42.05
21.5	88,170,611	5,180,151	0.0588	0.9412	39.93
22.5	78,189,115	3,357,755	0.0429	0.9571	37.58
23.5	69,022,230	2,571,987	0.0373	0.9627	35.97
24.5	62,423,882	3,249,766	0.0521	0.9479	34.63
25.5	54,636,378	2,588,524	0.0474	0.9526	32.83
26.5	47,651,040	1,344,869	0.0282	0.9718	31.27
27.5	42,858,135	1,551,923	0.0362	0.9638	30.39
28.5	38,690,470	1,324,532	0.0342	0.9658	29.29
29.5	34,777,197	2,272,680	0.0653	0.9347	28.29
30.5	30,534,064	708,949	0.0232	0.9768	26.44
31.5	28,221,186	4,138,577	0.1466	0.8534	25.83
32.5	22,401,583	274,510	0.0123	0.9877	22.04
33.5	21,786,026	483,475	0.0222	0.9778	21.77
34.5	18,965,499	228,040	0.0120	0.9880	21.29
35.5	17,497,858	236,990	0.0135	0.9865	21.03
36.5	16,229,051	180,397	0.0111	0.9889	20.75
37.5	15,159,295	188,587	0.0124	0.9876	20.52
38.5	14,051,230	134,718	0.0096	0.9904	20.27
39.5	13,180,601	236,940	0.0180	0.9820	20.08

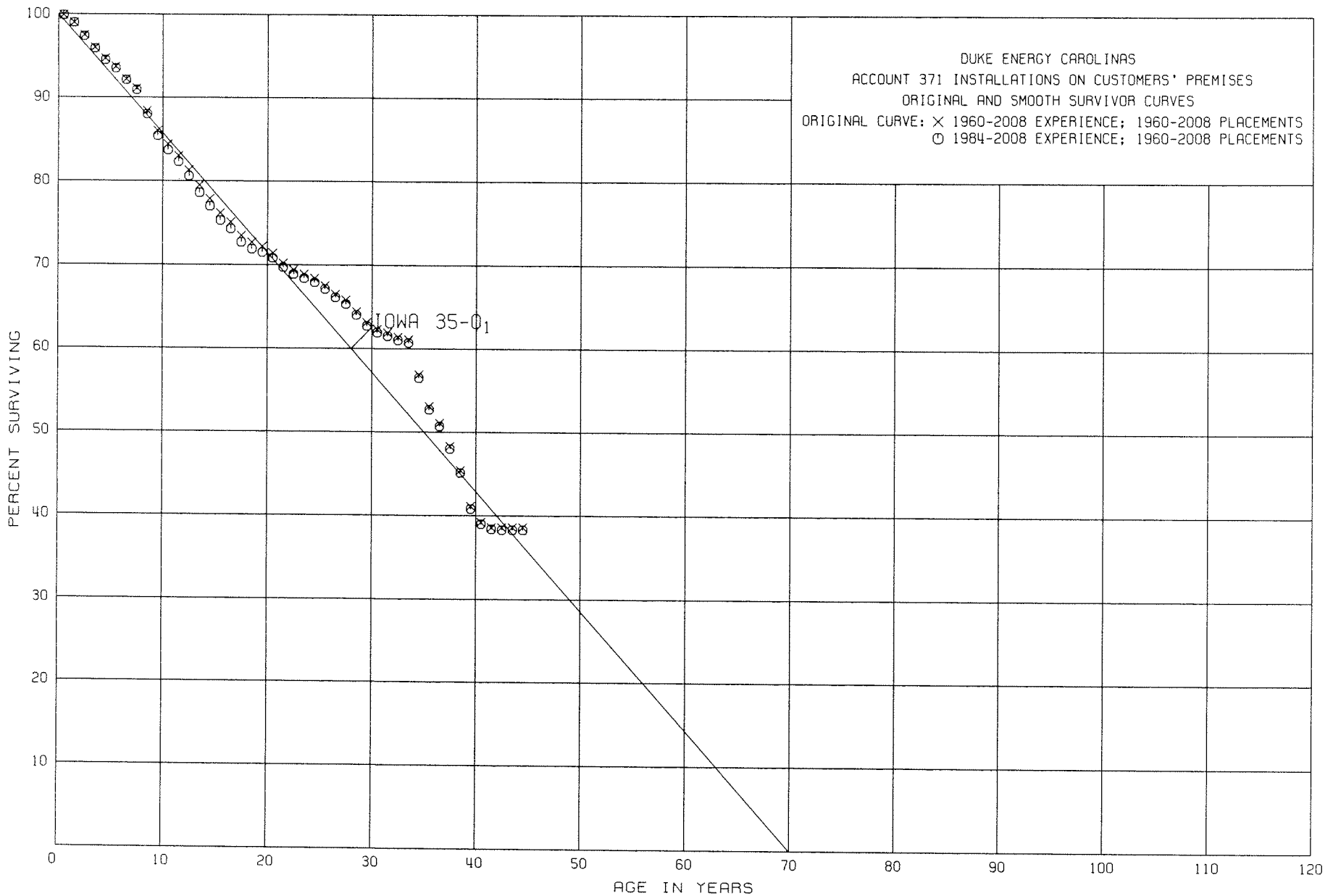
DUKE ENERGY CAROLINAS

ACCOUNT 370 METERS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1908-2008 EXPERIENCE BAND 1979-2008

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
40.5	12,387,283	831,752	0.0671	0.9329	19.72
41.5	11,016,735	1,874,787	0.1702	0.8298	18.40
42.5	8,635,974	528,745	0.0612	0.9388	15.27
43.5	7,693,850	1,505,924	0.1957	0.8043	14.34
44.5	5,764,086	76,256	0.0132	0.9868	11.53
45.5	5,274,784	54,716	0.0104	0.9896	11.38
46.5	4,723,809	18,311	0.0039	0.9961	11.26
47.5	4,268,692	29,462	0.0069	0.9931	11.22
48.5	3,650		0.0000	1.0000	11.14
49.5	3,606	315	0.0874	0.9126	11.14
50.5	3,291	183	0.0556	0.9444	10.17
51.5	2,059		0.0000	1.0000	9.60
52.5	2,059		0.0000	1.0000	9.60
53.5	2,059		0.0000	1.0000	9.60
54.5	2,018		0.0000	1.0000	9.60
55.5	691		0.0000	1.0000	9.60
56.5	691		0.0000	1.0000	9.60
57.5					9.60
58.5					
59.5					
60.5					
61.5					
62.5					
63.5					
64.5					
65.5					
66.5					
67.5					
68.5					
69.5					
70.5	238	122	0.5126		
71.5	238		0.0000		
72.5	238		0.0000		
73.5	238		0.0000		
74.5	238		0.0000		
75.5	238		0.0000		
76.5	238		0.0000		
77.5	238		0.0000		
78.5	238		0.0000		
79.5					


DUKE ENERGY CAROLINAS
ACCOUNT 371 INSTALLATIONS ON CUSTOMERS' PREMISES
ORIGINAL AND SMOOTH SURVIVOR CURVES
ORIGINAL CURVE: X 1960-2008 EXPERIENCE; 1960-2008 PLACEMENTS
O 1984-2008 EXPERIENCE; 1960-2008 PLACEMENTS
IOWA 35-O1
PERCENT SURVIVING
AGE IN YEARS
100
90
80
70
60
50
40
30
20
10
0
10
20
30
40
50
60
70
80
90
100
110
120

DUKE ENERGY CAROLINAS

ACCOUNT 371 INSTALLATIONS ON CUSTOMERS' PREMISES

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	592,111,970	737,158	0.0012	0.9988	100.00
0.5	555,802,451	4,944,224	0.0089	0.9911	99.88
1.5	507,547,626	7,721,102	0.0152	0.9848	98.99
2.5	463,784,461	6,952,484	0.0150	0.9850	97.49
3.5	430,516,155	6,195,946	0.0144	0.9856	96.03
4.5	385,937,705	4,054,092	0.0105	0.9895	94.65
5.5	358,454,026	5,431,927	0.0152	0.9848	93.66
6.5	326,212,871	3,890,326	0.0119	0.9881	92.24
7.5	304,680,127	9,133,690	0.0300	0.9700	91.14
8.5	266,942,305	7,403,527	0.0277	0.9723	88.41
9.5	238,267,708	4,342,596	0.0182	0.9818	85.96
10.5	211,813,725	3,579,205	0.0169	0.9831	84.40
11.5	188,173,860	3,707,537	0.0197	0.9803	82.97
12.5	170,275,035	3,922,849	0.0230	0.9770	81.34
13.5	152,824,134	3,035,826	0.0199	0.9801	79.47
14.5	136,506,715	3,012,491	0.0221	0.9779	77.89
15.5	118,583,151	1,656,558	0.0140	0.9860	76.17
16.5	105,172,740	2,194,858	0.0209	0.9791	75.10
17.5	86,711,893	975,739	0.0113	0.9887	73.53
18.5	72,392,291	532,863	0.0074	0.9926	72.70
19.5	63,621,359	681,651	0.0107	0.9893	72.16
20.5	53,914,985	885,171	0.0164	0.9836	71.39
21.5	45,747,900	525,287	0.0115	0.9885	70.22
22.5	40,131,698	321,406	0.0080	0.9920	69.41
23.5	35,522,040	260,975	0.0073	0.9927	68.85
24.5	31,715,985	390,697	0.0123	0.9877	68.35
25.5	30,122,581	448,474	0.0149	0.9851	67.51
26.5	27,899,375	312,991	0.0112	0.9888	66.50
27.5	25,757,933	539,833	0.0210	0.9790	65.76
28.5	24,547,927	472,119	0.0192	0.9808	64.38
29.5	23,208,991	310,855	0.0134	0.9866	63.14
30.5	22,063,255	131,241	0.0059	0.9941	62.29
31.5	21,076,328	177,639	0.0084	0.9916	61.92
32.5	20,051,590	100,837	0.0050	0.9950	61.40
33.5	19,838,415	1,371,453	0.0691	0.9309	61.09
34.5	15,433,794	1,034,236	0.0670	0.9330	56.87
35.5	12,189,605	460,991	0.0378	0.9622	53.06
36.5	9,456,120	518,059	0.0548	0.9452	51.05
37.5	7,220,725	428,647	0.0594	0.9406	48.25
38.5	5,012,756	478,754	0.0955	0.9045	45.38

DUKE ENERGY CAROLINAS

ACCOUNT 371 INSTALLATIONS ON CUSTOMERS' PREMISES

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	3,542,247	160,075	0.0452	0.9548	41.05
40.5	2,891,807	42,918	0.0148	0.9852	39.19
41.5	2,092,347	2,044	0.0010	0.9990	38.61
42.5	1,515,175		0.0000	1.0000	38.57
43.5	1,082,330		0.0000	1.0000	38.57
44.5	721,641		0.0000	1.0000	38.57
45.5	396,806		0.0000	1.0000	38.57
46.5	134,046		0.0000	1.0000	38.57
47.5	1,702		0.0000	1.0000	38.57
48.5					38.57

DUKE ENERGY CAROLINAS

ACCOUNT 371 INSTALLATIONS ON CUSTOMERS' PREMISES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1960-2008 EXPERIENCE BAND 1984-2008

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	536,713,060	699,077	0.0013	0.9987	100.00
0.5	510,524,294	4,693,108	0.0092	0.9908	99.87
1.5	468,425,850	7,423,917	0.0158	0.9842	98.95
2.5	429,603,283	6,671,180	0.0155	0.9845	97.39
3.5	398,451,085	5,939,697	0.0149	0.9851	95.88
4.5	355,556,259	3,609,888	0.0102	0.9898	94.45
5.5	329,631,344	5,050,517	0.0153	0.9847	93.49
6.5	298,914,336	3,656,308	0.0122	0.9878	92.06
7.5	278,613,840	8,970,900	0.0322	0.9678	90.94
8.5	241,534,357	7,272,705	0.0301	0.9699	88.01
9.5	216,628,042	4,109,892	0.0190	0.9810	85.36
10.5	193,562,434	3,395,759	0.0175	0.9825	83.74
11.5	173,073,856	3,549,100	0.0205	0.9795	82.27
12.5	157,728,166	3,797,927	0.0241	0.9759	80.58
13.5	142,784,383	2,909,766	0.0204	0.9796	78.64
14.5	128,059,129	2,874,361	0.0224	0.9776	77.04
15.5	110,883,821	1,512,374	0.0136	0.9864	75.31
16.5	98,897,631	2,097,369	0.0212	0.9788	74.29
17.5	81,592,492	887,737	0.0109	0.9891	72.72
18.5	68,112,379	444,758	0.0065	0.9935	71.93
19.5	60,260,347	587,080	0.0097	0.9903	71.46
20.5	51,439,800	791,723	0.0154	0.9846	70.77
21.5	44,115,792	472,971	0.0107	0.9893	69.68
22.5	39,451,921	301,246	0.0076	0.9924	68.93
23.5	35,522,040	260,975	0.0073	0.9927	68.41
24.5	31,715,985	390,697	0.0123	0.9877	67.91
25.5	30,122,581	448,474	0.0149	0.9851	67.07
26.5	27,899,375	312,991	0.0112	0.9888	66.07
27.5	25,757,933	539,833	0.0210	0.9790	65.33
28.5	24,547,927	472,119	0.0192	0.9808	63.96
29.5	23,208,991	310,855	0.0134	0.9866	62.73
30.5	22,063,255	131,241	0.0059	0.9941	61.89
31.5	21,076,328	177,639	0.0084	0.9916	61.52
32.5	20,051,590	100,837	0.0050	0.9950	61.00
33.5	19,838,415	1,371,453	0.0691	0.9309	60.70
34.5	15,433,794	1,034,236	0.0670	0.9330	56.51
35.5	12,189,605	460,991	0.0378	0.9622	52.72
36.5	9,456,120	518,059	0.0548	0.9452	50.73
37.5	7,220,725	428,647	0.0594	0.9406	47.95
38.5	5,012,756	478,754	0.0955	0.9045	45.10

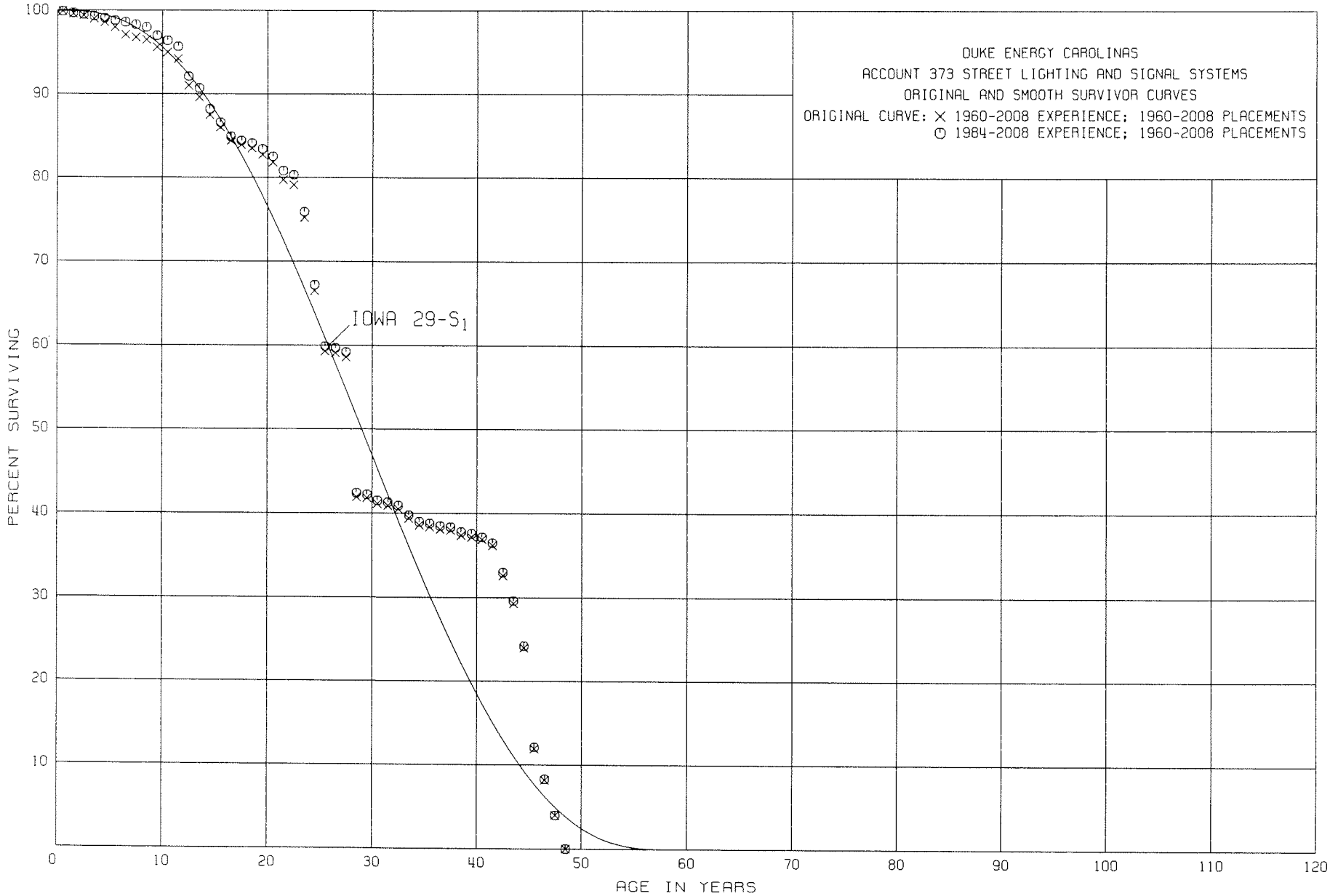
DUKE ENERGY CAROLINAS

ACCOUNT 371 INSTALLATIONS ON CUSTOMERS' PREMISES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1960-2008 EXPERIENCE BAND 1984-2008

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	3,542,247	160,075	0.0452	0.9548	40.79
40.5	2,891,807	42,918	0.0148	0.9852	38.95
41.5	2,092,347	2,044	0.0010	0.9990	38.37
42.5	1,515,175		0.0000	1.0000	38.33
43.5	1,082,330		0.0000	1.0000	38.33
44.5	721,641		0.0000	1.0000	38.33
45.5	396,806		0.0000	1.0000	38.33
46.5	134,046		0.0000	1.0000	38.33
47.5	1,702		0.0000	1.0000	38.33
48.5					38.33


DUKE ENERGY CAROLINAS
ACCOUNT 373 STREET LIGHTING AND SIGNAL SYSTEMS
ORIGINAL AND SMOOTH SURVIVOR CURVES
ORIGINAL CURVE: × 1960-2008 EXPERIENCE; 1960-2008 PLACEMENTS
⊗ 1984-2008 EXPERIENCE; 1960-2008 PLACEMENTS
IOWA 29-S1
PERCENT SURVIVING
AGE IN YEARS
100
90
80
70
60
50
40
30
20
10
0
10
20
30
40
50
60
70
80
90
100
110
120

DUKE ENERGY CAROLINAS

ACCOUNT 373 STREET LIGHTING AND SIGNAL SYSTEMS

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	220,882,692	96,775	0.0004	0.9996	100.00
0.5	210,585,891	702,573	0.0033	0.9967	99.96
1.5	195,890,231	538,836	0.0028	0.9972	99.63
2.5	182,681,378	588,212	0.0032	0.9968	99.35
3.5	171,690,423	669,807	0.0039	0.9961	99.03
4.5	158,971,947	1,048,296	0.0066	0.9934	98.64
5.5	151,305,177	1,331,265	0.0088	0.9912	97.99
6.5	142,404,689	461,275	0.0032	0.9968	97.13
7.5	136,075,871	398,359	0.0029	0.9971	96.82
8.5	125,716,326	1,284,911	0.0102	0.9898	96.54
9.5	118,290,846	739,447	0.0063	0.9937	95.56
10.5	108,023,502	879,484	0.0081	0.9919	94.96
11.5	98,126,687	3,354,309	0.0342	0.9658	94.19
12.5	85,944,738	1,269,469	0.0148	0.9852	90.97
13.5	77,319,540	1,829,768	0.0237	0.9763	89.62
14.5	69,684,063	1,216,331	0.0175	0.9825	87.50
15.5	62,594,203	1,156,698	0.0185	0.9815	85.97
16.5	54,857,715	320,741	0.0058	0.9942	84.38
17.5	45,528,548	235,563	0.0052	0.9948	83.89
18.5	38,772,703	357,634	0.0092	0.9908	83.45
19.5	34,525,212	361,260	0.0105	0.9895	82.68
20.5	31,044,136	799,523	0.0258	0.9742	81.81
21.5	28,043,350	206,492	0.0074	0.9926	79.70
22.5	24,194,117	1,198,116	0.0495	0.9505	79.11
23.5	21,284,680	2,449,548	0.1151	0.8849	75.19
24.5	17,279,532	1,868,970	0.1082	0.8918	66.54
25.5	14,165,001	66,723	0.0047	0.9953	59.34
26.5	12,167,869	100,373	0.0082	0.9918	59.06
27.5	10,612,206	3,016,080	0.2842	0.7158	58.58
28.5	6,511,640	26,294	0.0040	0.9960	41.93
29.5	4,950,006	82,096	0.0166	0.9834	41.76
30.5	4,165,862	20,232	0.0049	0.9951	41.07
31.5	3,468,682	31,964	0.0092	0.9908	40.87
32.5	3,034,247	81,547	0.0269	0.9731	40.49
33.5	2,680,968	53,044	0.0198	0.9802	39.40
34.5	1,800,629	10,613	0.0059	0.9941	38.62
35.5	1,485,392	10,352	0.0070	0.9930	38.39
36.5	1,329,297	5,099	0.0038	0.9962	38.12
37.5	1,202,050	17,342	0.0144	0.9856	37.98
38.5	1,135,945	7,267	0.0064	0.9936	37.43

DUKE ENERGY CAROLINAS

ACCOUNT 373 STREET LIGHTING AND SIGNAL SYSTEMS

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	754,428	6,782	0.0090	0.9910	37.19
40.5	747,646	14,338	0.0192	0.9808	36.86
41.5	733,308	71,707	0.0978	0.9022	36.15
42.5	661,601	67,192	0.1016	0.8984	32.61
43.5	594,409	108,377	0.1823	0.8177	29.30
44.5	486,032	244,102	0.5022	0.4978	23.96
45.5	241,930	75,076	0.3103	0.6897	11.93
46.5	166,854	85,763	0.5140	0.4860	8.23
47.5	81,091	81,091	1.0000	0.0000	4.00
48.5					0.00

DUKE ENERGY CAROLINAS

ACCOUNT 373 STREET LIGHTING AND SIGNAL SYSTEMS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1960-2008 EXPERIENCE BAND 1984-2008

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	188,593,942	93,044	0.0005	0.9995	100.00
0.5	179,692,680	463,632	0.0026	0.9974	99.95
1.5	167,901,475	343,266	0.0020	0.9980	99.69
2.5	156,877,844	334,346	0.0021	0.9979	99.49
3.5	148,132,325	277,886	0.0019	0.9981	99.28
4.5	137,843,856	419,899	0.0030	0.9970	99.09
5.5	132,069,593	263,237	0.0020	0.9980	98.79
6.5	125,336,209	352,021	0.0028	0.9972	98.59
7.5	119,853,488	334,571	0.0028	0.9972	98.31
8.5	110,196,978	1,174,344	0.0107	0.9893	98.03
9.5	104,448,378	615,473	0.0059	0.9941	96.98
10.5	94,974,825	732,383	0.0077	0.9923	96.41
11.5	85,664,500	3,197,101	0.0373	0.9627	95.67
12.5	74,241,225	1,167,366	0.0157	0.9843	92.10
13.5	66,059,201	1,759,000	0.0266	0.9734	90.65
14.5	61,300,626	1,144,681	0.0187	0.9813	88.24
15.5	54,475,510	1,077,083	0.0198	0.9802	86.59
16.5	47,890,163	283,083	0.0059	0.9941	84.88
17.5	40,444,995	154,288	0.0038	0.9962	84.38
18.5	34,048,710	285,021	0.0084	0.9916	84.06
19.5	30,564,220	312,441	0.0102	0.9898	83.35
20.5	27,507,610	552,618	0.0201	0.9799	82.50
21.5	25,238,745	176,319	0.0070	0.9930	80.84
22.5	22,104,603	1,191,450	0.0539	0.9461	80.27
23.5	21,284,680	2,449,548	0.1151	0.8849	75.94
24.5	17,279,532	1,868,970	0.1082	0.8918	67.20
25.5	14,165,001	66,723	0.0047	0.9953	59.93
26.5	12,167,869	100,373	0.0082	0.9918	59.65
27.5	10,612,206	3,016,080	0.2842	0.7158	59.16
28.5	6,511,640	26,294	0.0040	0.9960	42.35
29.5	4,950,006	82,096	0.0166	0.9834	42.18
30.5	4,165,862	20,232	0.0049	0.9951	41.48
31.5	3,468,682	31,964	0.0092	0.9908	41.28
32.5	3,034,247	81,547	0.0269	0.9731	40.90
33.5	2,680,968	53,044	0.0198	0.9802	39.80
34.5	1,800,629	10,613	0.0059	0.9941	39.01
35.5	1,485,392	10,352	0.0070	0.9930	38.78
36.5	1,329,297	5,099	0.0038	0.9962	38.51
37.5	1,202,050	17,342	0.0144	0.9856	38.36
38.5	1,135,945	7,267	0.0064	0.9936	37.81

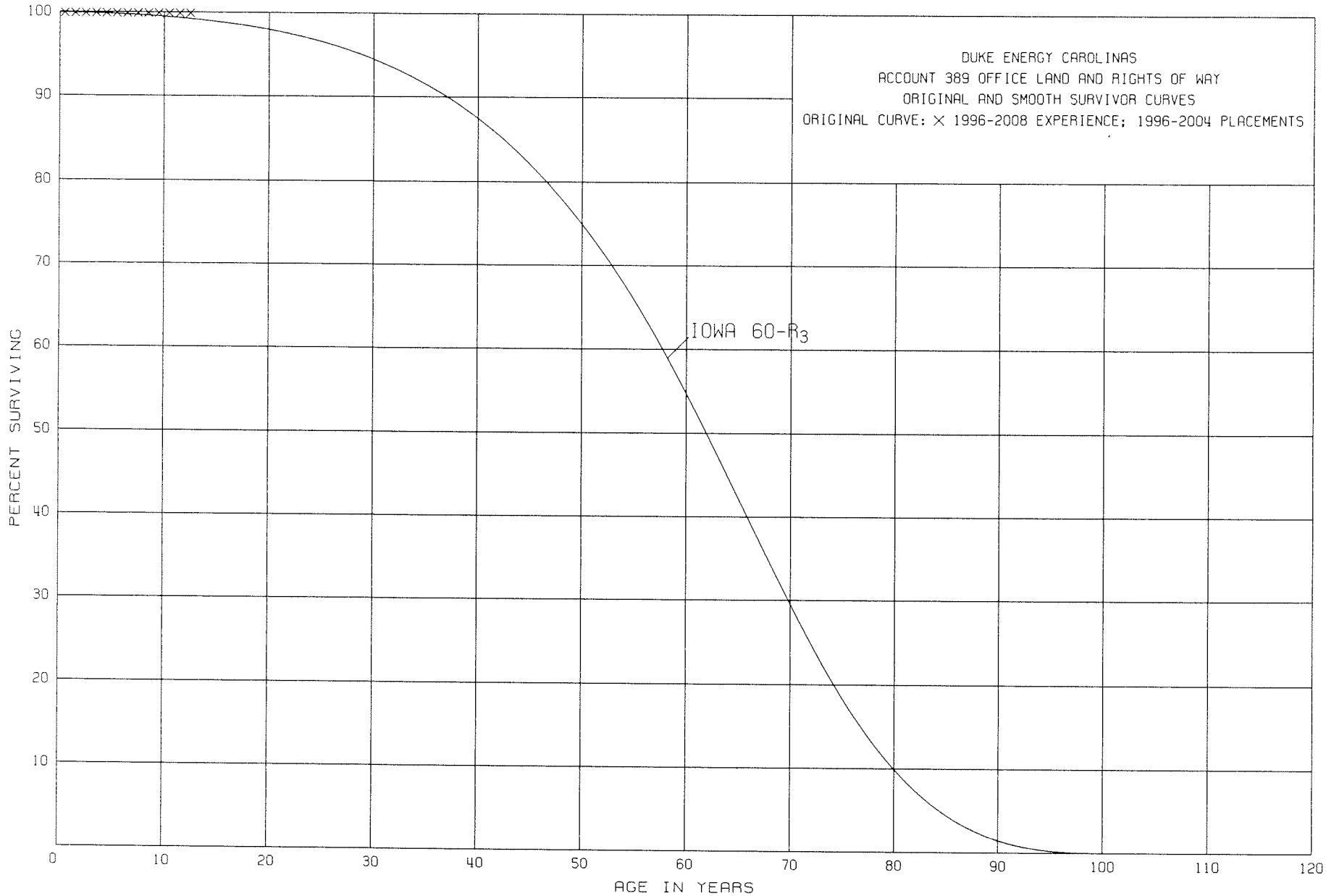
DUKE ENERGY CAROLINAS

ACCOUNT 373 STREET LIGHTING AND SIGNAL SYSTEMS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1960-2008 EXPERIENCE BAND 1984-2008

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	754,428	6,782	0.0090	0.9910	37.57
40.5	747,646	14,338	0.0192	0.9808	37.23
41.5	733,308	71,707	0.0978	0.9022	36.52
42.5	661,601	67,192	0.1016	0.8984	32.95
43.5	594,409	108,377	0.1823	0.8177	29.60
44.5	486,032	244,102	0.5022	0.4978	24.20
45.5	241,930	75,076	0.3103	0.6897	12.05
46.5	166,854	85,763	0.5140	0.4860	8.31
47.5	81,091	81,091	1.0000	0.0000	4.04
48.5					0.00


DUKE ENERGY CAROLINAS
ACCOUNT 389 OFFICE LAND AND RIGHTS OF WAY
ORIGINAL AND SMOOTH SURVIVOR CURVES
ORIGINAL CURVE: X 1996-2008 EXPERIENCE; 1996-2004 PLACEMENTS
IOWA 60-R3
PERCENT SURVIVING
AGE IN YEARS
100
90
80
70
60
50
40
30
20
10
0
10
20
30
40
50
60
70
80
90
100
110
120

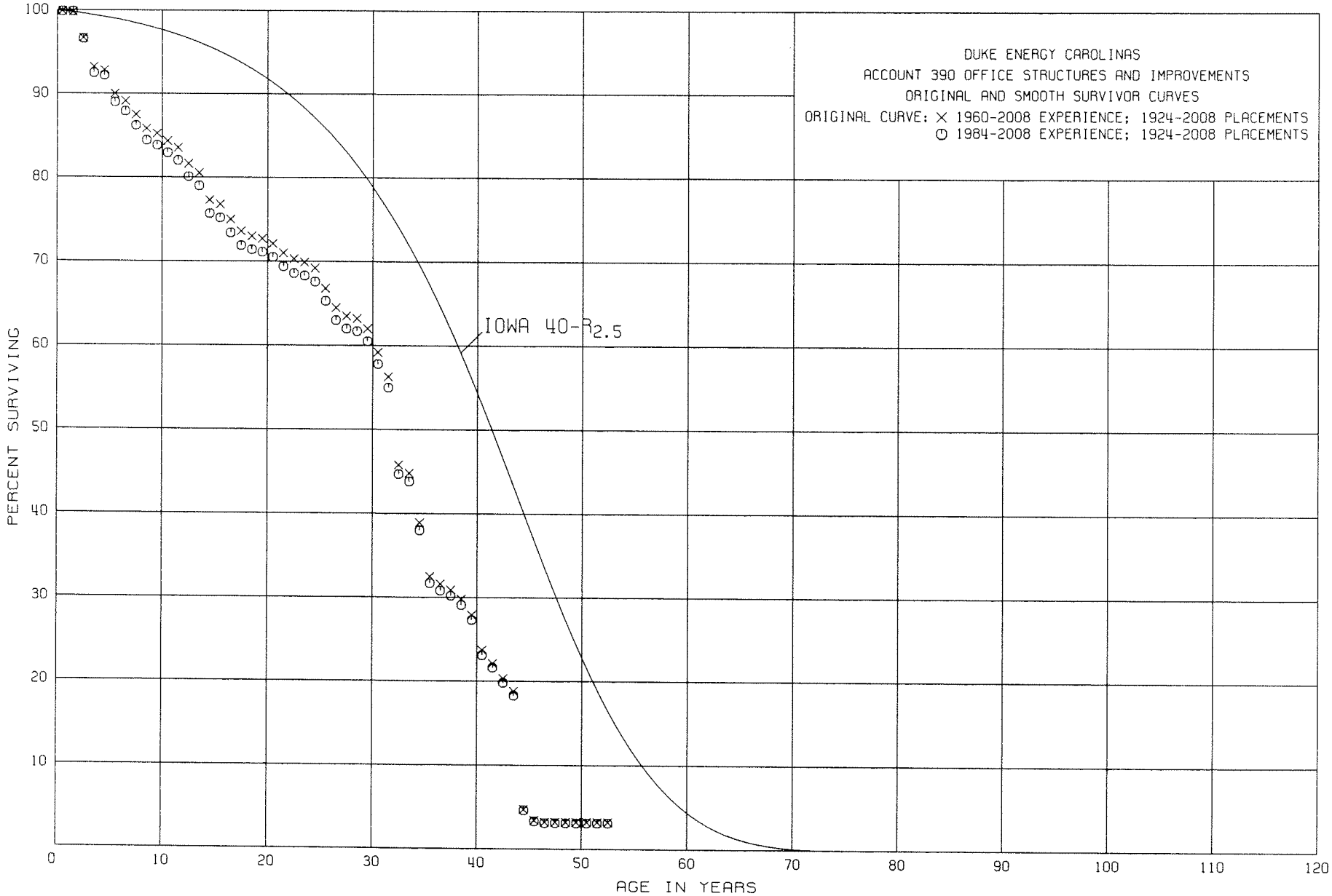
DUKE ENERGY CAROLINAS

ACCOUNT 389 OFFICE LAND AND RIGHTS OF WAY

ORIGINAL LIFE TABLE

PLACEMENT BAND 1996-2004 EXPERIENCE BAND 1996-2008

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	550,126		0.0000	1.0000	100.00
0.5	550,126		0.0000	1.0000	100.00
1.5	550,126		0.0000	1.0000	100.00
2.5	550,126		0.0000	1.0000	100.00
3.5	550,126		0.0000	1.0000	100.00
4.5	550,055		0.0000	1.0000	100.00
5.5	550,055		0.0000	1.0000	100.00
6.5	550,055		0.0000	1.0000	100.00
7.5	550,055		0.0000	1.0000	100.00
8.5	550,055		0.0000	1.0000	100.00
9.5	550,055		0.0000	1.0000	100.00
10.5	550,055		0.0000	1.0000	100.00
11.5	546,471		0.0000	1.0000	100.00
12.5					100.00


DUKE ENERGY CAROLINAS
ACCOUNT 390 OFFICE STRUCTURES AND IMPROVEMENTS
ORIGINAL AND SMOOTH SURVIVOR CURVES
ORIGINAL CURVE: X 1960-2008 EXPERIENCE; 1924-2008 PLACEMENTS
O 1984-2008 EXPERIENCE; 1924-2008 PLACEMENTS
IOWA 40-R2.5
PERCENT SURVIVING
AGE IN YEARS
100
90
80
70
60
50
40
30
20
10
0
10
20
30
40
50
60
70
80
90
100
110
120

DUKE ENERGY CAROLINAS

ACCOUNT 390 OFFICE STRUCTURES AND IMPROVEMENTS

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	549,880,578	38,334	0.0001	0.9999	100.00
0.5	529,727,093	1,197,141	0.0023	0.9977	99.99
1.5	523,906,879	16,115,196	0.0308	0.9692	99.76
2.5	484,250,564	17,570,388	0.0363	0.9637	96.69
3.5	443,633,883	1,862,666	0.0042	0.9958	93.18
4.5	435,824,029	12,910,117	0.0296	0.9704	92.79
5.5	420,445,543	4,314,494	0.0103	0.9897	90.04
6.5	412,951,259	7,399,044	0.0179	0.9821	89.11
7.5	400,808,342	7,657,611	0.0191	0.9809	87.51
8.5	385,129,744	2,797,409	0.0073	0.9927	85.84
9.5	378,397,158	4,002,171	0.0106	0.9894	85.21
10.5	371,936,529	3,772,880	0.0101	0.9899	84.31
11.5	362,986,774	7,933,027	0.0219	0.9781	83.46
12.5	339,538,712	4,524,069	0.0133	0.9867	81.63
13.5	331,047,825	13,236,027	0.0400	0.9600	80.54
14.5	294,839,490	2,074,954	0.0070	0.9930	77.32
15.5	287,456,676	6,665,690	0.0232	0.9768	76.78
16.5	271,638,814	5,256,955	0.0194	0.9806	75.00
17.5	236,802,796	1,712,720	0.0072	0.9928	73.55
18.5	230,979,859	1,120,940	0.0049	0.9951	73.02
19.5	212,145,242	1,608,872	0.0076	0.9924	72.66
20.5	191,829,162	2,860,698	0.0149	0.9851	72.11
21.5	109,500,749	1,195,579	0.0109	0.9891	71.04
22.5	103,401,812	570,109	0.0055	0.9945	70.27
23.5	86,170,334	832,153	0.0097	0.9903	69.88
24.5	79,108,096	2,722,127	0.0344	0.9656	69.20
25.5	74,266,215	2,573,724	0.0347	0.9653	66.82
26.5	68,683,193	1,116,975	0.0163	0.9837	64.50
27.5	59,009,194	247,602	0.0042	0.9958	63.45
28.5	53,912,915	1,032,064	0.0191	0.9809	63.18
29.5	50,983,174	2,274,695	0.0446	0.9554	61.97
30.5	48,123,647	2,397,928	0.0498	0.9502	59.21
31.5	24,842,919	4,629,925	0.1864	0.8136	56.26
32.5	20,162,341	420,299	0.0208	0.9792	45.77
33.5	15,610,929	2,069,322	0.1326	0.8674	44.82
34.5	13,463,159	2,227,172	0.1654	0.8346	38.88
35.5	10,794,066	292,161	0.0271	0.9729	32.45
36.5	9,981,170	211,794	0.0212	0.9788	31.57
37.5	9,365,276	335,507	0.0358	0.9642	30.90
38.5	8,552,946	540,108	0.0631	0.9369	29.79

DUKE ENERGY CAROLINAS

ACCOUNT 390 OFFICE STRUCTURES AND IMPROVEMENTS

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	7,340,339	1,116,584	0.1521	0.8479	27.91
40.5	6,149,281	405,121	0.0659	0.9341	23.66
41.5	5,726,614	468,889	0.0819	0.9181	22.10
42.5	5,231,018	398,230	0.0761	0.9239	20.29
43.5	4,832,081	3,631,752	0.7516	0.2484	18.75
44.5	1,364,501	374,458	0.2744	0.7256	4.66
45.5	829,389	51,458	0.0620	0.9380	3.38
46.5	334,323		0.0000	1.0000	3.17
47.5	309,247		0.0000	1.0000	3.17
48.5	7,655		0.0000	1.0000	3.17
49.5	7,655		0.0000	1.0000	3.17
50.5	6,234		0.0000	1.0000	3.17
51.5	6,234		0.0000	1.0000	3.17
52.5					3.17

DUKE ENERGY CAROLINAS

ACCOUNT 390 OFFICE STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1924-2008 EXPERIENCE BAND 1984-2008

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	468,634,790		0.0000	1.0000	100.00
0.5	452,978,477	693,425	0.0015	0.9985	100.00
1.5	452,909,408	14,945,292	0.0330	0.9670	99.85
2.5	421,600,311	17,499,558	0.0415	0.9585	96.55
3.5	369,381,418	1,432,856	0.0039	0.9961	92.54
4.5	368,132,154	12,826,988	0.0348	0.9652	92.18
5.5	359,464,825	4,281,915	0.0119	0.9881	88.97
6.5	375,141,658	7,313,277	0.0195	0.9805	87.91
7.5	363,349,486	7,528,708	0.0207	0.9793	86.20
8.5	352,846,071	2,515,451	0.0071	0.9929	84.42
9.5	348,474,613	3,664,756	0.0105	0.9895	83.82
10.5	343,901,126	3,716,735	0.0108	0.9892	82.94
11.5	340,329,781	7,913,353	0.0233	0.9767	82.04
12.5	317,817,014	4,310,778	0.0136	0.9864	80.13
13.5	314,842,477	13,201,767	0.0419	0.9581	79.04
14.5	281,620,241	2,072,822	0.0074	0.9926	75.73
15.5	277,895,357	6,665,690	0.0240	0.9760	75.17
16.5	262,366,874	5,193,755	0.0198	0.9802	73.37
17.5	227,972,416	1,604,304	0.0070	0.9930	71.92
18.5	220,296,819	1,104,198	0.0050	0.9950	71.42
19.5	202,510,125	1,544,514	0.0076	0.9924	71.06
20.5	183,390,295	2,851,795	0.0156	0.9844	70.52
21.5	101,875,717	1,188,918	0.0117	0.9883	69.42
22.5	96,807,751	496,499	0.0051	0.9949	68.61
23.5	86,162,678	832,153	0.0097	0.9903	68.26
24.5	79,100,440	2,722,127	0.0344	0.9656	67.60
25.5	74,259,980	2,573,724	0.0347	0.9653	65.27
26.5	68,676,959	1,116,975	0.0163	0.9837	63.01
27.5	59,009,194	247,602	0.0042	0.9958	61.98
28.5	53,912,915	1,032,064	0.0191	0.9809	61.72
29.5	50,983,174	2,274,695	0.0446	0.9554	60.54
30.5	48,123,647	2,397,928	0.0498	0.9502	57.84
31.5	24,842,919	4,629,925	0.1864	0.8136	54.96
32.5	20,162,341	420,299	0.0208	0.9792	44.72
33.5	15,610,929	2,069,322	0.1326	0.8674	43.79
34.5	13,463,159	2,227,172	0.1654	0.8346	37.98
35.5	10,794,066	292,161	0.0271	0.9729	31.70
36.5	9,981,170	211,794	0.0212	0.9788	30.84
37.5	9,365,276	335,507	0.0358	0.9642	30.19
38.5	8,552,946	540,108	0.0631	0.9369	29.11

DUKE ENERGY CAROLINAS

ACCOUNT 390 OFFICE STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1924-2008 EXPERIENCE BAND 1984-2008

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	7,340,339	1,116,584	0.1521	0.8479	27.27
40.5	6,149,281	405,121	0.0659	0.9341	23.12
41.5	5,726,614	468,889	0.0819	0.9181	21.60
42.5	5,231,018	398,230	0.0761	0.9239	19.83
43.5	4,832,081	3,631,752	0.7516	0.2484	18.32
44.5	1,364,501	374,458	0.2744	0.7256	4.55
45.5	829,389	51,458	0.0620	0.9380	3.30
46.5	334,323		0.0000	1.0000	3.10
47.5	309,247		0.0000	1.0000	3.10
48.5	7,655		0.0000	1.0000	3.10
49.5	7,655		0.0000	1.0000	3.10
50.5	6,234		0.0000	1.0000	3.10
51.5	6,234		0.0000	1.0000	3.10
52.5					3.10

NET SALVAGE STATISTICS

DUKE ENERGY CAROLINAS

ACCOUNTS 311 TO 316 STEAM PRODUCTION PLANT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	COST OF REMOVAL PCT	GROSS SALVAGE AMOUNT	GROSS SALVAGE PCT	NET SALVAGE AMOUNT	NET SALVAGE PCT
2003	3,318,814	2,872,689	87	12,465-	0	2,885,154-	87-
2004	17,634,605	1,341,112	8		0	1,341,112-	8-
2005	61,830	71,347	115		0	71,347-	115-
2006	6,931,796	709,197	10	514,730	7	194,467-	3-
2007	15,958,441	627,080	4	28,747-	0	655,827-	4-
2008	56,317,904	1,654,031	3	8,333-	0	1,662,364-	3-
TOTAL	100,223,390	7,275,456	7	465,185	0	6,810,271-	7-
THREE-YEAR MOVING AVERAGES							
03-05	7,005,083	1,428,383	20	4,155-	0	1,432,538-	20-
04-06	8,209,410	707,219	9	171,577	2	535,642-	7-
05-07	7,650,689	469,208	6	161,994	2	307,214-	4-
06-08	26,402,714	996,769	4	159,217	1	837,552-	3-
FIVE-YEAR AVERAGE							
04-08	19,380,915	880,554	5	95,530	0	785,024-	4-

DUKE ENERGY CAROLINAS

ACCOUNT 312.1 STEAM PRODUCTION CLEAN AIR FACILITIES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	COST OF REMOVAL PCT	GROSS SALVAGE AMOUNT	GROSS SALVAGE PCT	NET SALVAGE AMOUNT	NET SALVAGE PCT
2005		73,227				73,227-	
2006	29,599		0	0			0
2007	18,658	13,213	71	0		13,213-	71-
2008	23,265	4,461-	19-	0		4,461	19
TOTAL	71,522	81,979	115	0		81,979-	115-
THREE-YEAR MOVING AVERAGES							
05-07	16,086	28,813	179	0		28,813-	179-
06-08	23,841	2,917	12	0		2,917-	12-
FIVE-YEAR AVERAGE							
04-08	14,304	16,396	115	0		16,396-	115-

DUKE ENERGY CAROLINAS

ACCOUNTS 321 TO 325 NUCLEAR PRODUCTION PLANT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
2003		55,814,820				55,814,820-	
2004		3,810,812				3,810,812-	
2005		2,878,657				2,878,657-	
2006	27,243,570	4,775,251	18	1,756,262	6	3,018,989-	11-
2007	47,226,545	4,866,798	10	2,185,991	5	2,680,807-	6-
2008	66,231,741	7,557,632	11	3,561,949	5	3,995,683-	6-
TOTAL	140,701,856	79,703,970	57	7,504,202	5	72,199,768-	51-
THREE-YEAR MOVING AVERAGES							
03-05		20,834,763				20,834,763-	
04-06	9,081,190	3,821,574	42	585,421	6	3,236,153-	36-
05-07	24,823,372	4,173,569	17	1,314,085	5	2,859,484-	12-
06-08	46,900,619	5,733,227	12	2,501,401	5	3,231,826-	7-
FIVE-YEAR AVERAGE							
04-08	28,140,371	4,777,830	17	1,500,841	5	3,276,989-	12-

DUKE ENERGY CAROLINAS

ACCOUNTS 331 TO 335 HYDRAULIC PRODUCTION PLANT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	COST OF REMOVAL PCT	GROSS SALVAGE AMOUNT	GROSS SALVAGE PCT	NET SALVAGE AMOUNT	NET SALVAGE PCT
2003	7,620	108,967			0	108,967-	
2004	159,645	593,474	372		0	593,474-	372-
2005		335,788				335,788-	
2006	3,285,515	387,894	12	2,273-	0	390,167-	12-
2007	2,010,426	358,197	18	11,334-	1-	369,531-	18-
2008	7,241,480	913,421	13	95,566-	1-	1,008,987-	14-
TOTAL	12,704,686	2,697,741	21	109,173-	1-	2,806,914-	22-
THREE-YEAR MOVING AVERAGES							
03-05	55,755	346,077	621		0	346,077-	621-
04-06	1,148,387	439,052	38	758-	0	439,810-	38-
05-07	1,765,314	360,626	20	4,535-	0	365,161-	21-
06-08	4,179,140	553,171	13	36,391-	1-	589,562-	14-
FIVE-YEAR AVERAGE							
04-08	2,539,413	517,755	20	21,835-	1-	539,590-	21-

DUKE ENERGY CAROLINAS

ACCOUNTS 341 TO 345 OTHER PRODUCTION PLANT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	COST OF REMOVAL PCT	GROSS SALVAGE AMOUNT	GROSS SALVAGE PCT	NET SALVAGE AMOUNT	NET SALVAGE PCT
2003		507,821				507,821-	
2004							
2005							
2006							
2007		2,394,652-				2,394,652	
2008	18,461,730	943,200-	5-		0	943,200	5
TOTAL	18,461,730	2,830,031-	15-		0	2,830,031	15
THREE-YEAR MOVING AVERAGES							
03-05		169,274				169,274-	
04-06							
05-07		798,217-				798,217	
06-08	6,153,910	1,112,617-	18-		0	1,112,617	18
FIVE-YEAR AVERAGE							
04-08	3,692,346	667,570-	18-		0	667,570	18

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DEPRECIATION CALCULATIONS

DUKE ENERGY CAROLINAS

ACCOUNT 310 LAND RIGHTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
MARSHALL						
INTERIM SURVIVOR CURVE.. IOWA 80-R4						
PROBABLE RETIREMENT YEAR.. 6-2038						
NET SALVAGE PERCENT.. 0						
1965	452,636.00	278,552	287,890	164,746	26.57	6,200
RIVERBEND						
INTERIM SURVIVOR CURVE.. IOWA 80-R4						
PROBABLE RETIREMENT YEAR.. 6-2017						
NET SALVAGE PERCENT.. 0						
1971	51,266.00	41,818	43,220	8,046	8.42	956
BUCK						
INTERIM SURVIVOR CURVE.. IOWA 80-R4						
PROBABLE RETIREMENT YEAR.. 6-2023						
NET SALVAGE PERCENT.. 0						
1926	109.00	97	101	8	8.94	1
1959	209.00	163	169	40	13.76	3
	318.00	260	270	48		4
BELEWS CREEK						
INTERIM SURVIVOR CURVE.. IOWA 80-R4						
PROBABLE RETIREMENT YEAR.. 6-2044						
NET SALVAGE PERCENT.. 0						
1974	1,467,548.00	747,862	772,922	694,626	32.80	21,178
1975	76,263.00	38,208	39,488	36,775	32.99	1,115
	1,543,811.00	786,070	812,410	731,401		22,293
DAN RIVER						
INTERIM SURVIVOR CURVE.. IOWA 80-R4						
PROBABLE RETIREMENT YEAR.. 6-2013						
NET SALVAGE PERCENT.. 0						
1948	3,037.00	2,826	2,920	117	4.38	27
1949	454.00	422	436	18	4.39	4

DUKE ENERGY CAROLINAS

ACCOUNT 310 LAND RIGHTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
DAN RIVER						
INTERIM SURVIVOR CURVE.. IOWA 80-R4						
PROBABLE RETIREMENT YEAR.. 6-2013						
NET SALVAGE PERCENT.. 0						
1950	202.00	188	194	8	4.39	2
1976	4,000.00	3,513	3,630	370	4.49	82
	7,693.00	6,949	7,180	513		115
LEE						
INTERIM SURVIVOR CURVE.. IOWA 80-R4						
PROBABLE RETIREMENT YEAR.. 6-2028						
NET SALVAGE PERCENT.. 0						
1950	3,106.00	2,382	2,460	646	16.87	38
ALLEN						
INTERIM SURVIVOR CURVE.. IOWA 80-R4						
PROBABLE RETIREMENT YEAR.. 6-2029						
NET SALVAGE PERCENT.. 0						
1964	2,256.00	1,564	1,616	640	19.30	33
1971	1,547.00	1,009	1,043	504	19.80	25
1986	500.00	262	271	229	20.33	11
	4,303.00	2,835	2,930	1,373		69
	2,063,133.00	1,118,866	1,156,360	906,773		29,675

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PCT.. 30.6 1.44

DUKE ENERGY CAROLINAS

ACCOUNT 311 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
MARSHALL						
INTERIM SURVIVOR CURVE.. IOWA 75-S0						
PROBABLE RETIREMENT YEAR.. 6-2038						
NET SALVAGE PERCENT.. -10						
1965	6,824,159.00	4,370,328	4,516,793	2,989,782	24.68	121,142
1966	5,737,944.00	3,642,504	3,764,577	2,547,161	24.76	102,874
1969	8,128,873.00	5,014,539	5,182,594	3,759,166	25.00	150,367
1970	7,009,127.00	4,279,072	4,422,478	3,287,562	25.08	131,083
1971	631,993.00	381,661	394,452	300,740	25.16	11,953
1972	16,011.00	9,565	9,886	7,726	25.23	306
1973	998,141.00	589,273	609,022	488,933	25.31	19,318
1974	10,745.00	6,268	6,478	5,342	25.38	210
1975	32,656.00	18,805	19,435	16,487	25.46	648
1976	7,196.00	4,088	4,225	3,691	25.54	145
1979	5,618.00	3,053	3,155	3,025	25.76	117
1980	357,383.00	191,096	197,500	195,621	25.83	7,573
1981	1,812,799.00	952,372	984,289	1,009,790	25.91	38,973
1982	6,960.00	3,591	3,711	3,945	25.98	152
1984	73,420.00	36,399	37,619	43,143	26.13	1,651
1985	499,557.00	242,225	250,343	299,170	26.21	11,414
1986	1,150,000.00	544,962	563,226	701,774	26.28	26,704
1988	28,903.00	13,007	13,443	18,350	26.43	694
1989	1,025,065.00	448,210	463,231	664,341	26.51	25,060
1990	322,738.00	136,928	141,517	213,495	26.58	8,032
1992	466,362.00	184,577	190,763	322,235	26.74	12,051
1993	1,372,159.00	522,395	539,902	969,473	26.81	36,161
1994	527,203.00	192,303	198,748	381,175	26.89	14,175
1995	61,075.00	21,250	21,962	45,221	26.97	1,677
1997	1,552,318.00	484,261	500,490	1,207,060	27.13	44,492
1998	378,143.00	110,645	114,353	301,604	27.21	11,084
1999	257,676.00	70,039	72,386	211,058	27.30	7,731
2000	625,570.00	156,480	161,724	526,403	27.38	19,226
2001	245,157.00	55,687	57,553	212,120	27.47	7,722
2004	996,824.00	148,686	153,669	942,837	27.74	33,988
2005	3,350,940.00	402,515	416,005	3,270,029	27.83	117,500
2006	529,445.00	46,941	48,514	533,876	27.93	19,115
2007	48,033.00	2,652	2,741	50,095	28.03	1,787
2008	2,170,661.00	41,785	43,186	2,344,541	28.14	83,317
	47,260,854.00	23,328,162	24,109,970	27,876,971		1,068,442

DUKE ENERGY CAROLINAS

ACCOUNT 311 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
RIVERBEND						
INTERIM SURVIVOR CURVE.. IOWA 75-S0						
PROBABLE RETIREMENT YEAR.. 6-2017						
NET SALVAGE PERCENT.. -10						
1930	1,339,342.00	1,297,809	1,341,301	131,975	7.79	16,942
1938	402,827.00	386,790	399,752	43,358	7.88	5,502
1952	2,403,078.00	2,255,337	2,330,918	312,468	8.02	38,961
1954	3,517,755.00	3,287,940	3,398,125	471,406	8.03	58,706
1960	361,388.00	332,770	343,922	53,605	8.08	6,634
1961	98.00	90	93	15	8.09	2
1964	5,285.00	4,808	4,969	845	8.11	104
1966	29,936.00	27,042	27,948	4,982	8.13	613
1967	901.00	811	838	153	8.13	19
1968	1,036.00	929	960	180	8.14	22
1969	497.00	444	459	88	8.15	11
1970	179,783.00	159,850	165,207	32,554	8.15	3,994
1971	714.00	632	653	132	8.16	16
1972	3,010.00	2,651	2,740	571	8.17	70
1973	1,564,961.00	1,371,485	1,417,446	304,011	8.18	37,165
1974	6,254.00	5,453	5,636	1,243	8.18	152
1975	17,197.00	14,910	15,410	3,507	8.19	428
1976	204,886.00	176,581	182,499	42,876	8.20	5,229
1980	27,500.00	23,069	23,842	6,408	8.22	780
1982	6,960.00	5,740	5,932	1,724	8.24	209
1983	9,680.00	7,914	8,179	2,469	8.24	300
1989	566,304.00	430,697	445,131	177,803	8.29	21,448
1990	656,811.00	491,873	508,357	214,135	8.29	25,831
1991	476,851.00	350,862	362,620	161,916	8.30	19,508
1992	3,420,416.00	2,468,172	2,550,885	1,211,573	8.31	145,797
1993	901,886.00	637,507	658,871	333,204	8.31	40,097
1994	2,829,416.00	1,952,693	2,018,132	1,094,226	8.32	131,518
1995	232,554.00	156,274	161,511	94,298	8.33	11,320
1996	70,236.00	45,799	47,334	29,926	8.34	3,588
1997	189,731.00	119,525	123,530	85,174	8.35	10,200
2000	75,192.00	41,256	42,639	40,072	8.37	4,788
2002	336,560.00	160,192	165,560	204,656	8.39	24,393
2004	29,597.00	11,291	11,669	20,888	8.40	2,487
2005	112,487.00	36,143	37,354	86,382	8.41	10,271
2006	72,605.00	18,153	18,762	61,104	8.43	7,248
2007	49,904.00	8,240	8,516	46,378	8.44	5,495
	20,103,638.00	16,291,732	16,837,700	5,276,305		639,848

DUKE ENERGY CAROLINAS

ACCOUNT 311 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
BUCK						
INTERIM SURVIVOR CURVE.. IOWA 75-S0						
PROBABLE RETIREMENT YEAR.. 6-2023						
NET SALVAGE PERCENT.. -10						
1926	761,648.00	688,263	711,329	126,484	12.29	10,292
1941	707,545.00	621,161	641,979	136,321	12.79	10,658
1942	382,177.00	334,718	345,936	74,459	12.82	5,808
1953	4,139,865.00	3,515,118	3,632,924	920,928	13.11	70,246
1958	2,753.00	2,295	2,372	656	13.22	50
1960	209,636.00	173,365	179,175	51,425	13.26	3,878
1967	646.00	516	533	178	13.41	13
1970	15,573.00	12,207	12,616	4,514	13.47	335
1971	1,086,980.00	846,301	874,664	321,014	13.49	23,796
1973	1,837,562.00	1,409,869	1,457,119	564,199	13.53	41,700
1975	48,914.00	36,932	38,170	15,635	13.57	1,152
1976	1,060.00	793	820	346	13.59	25
1977	20,698.00	15,350	15,864	6,904	13.61	507
1978	62,362.00	45,796	47,331	21,267	13.63	1,560
1983	176,122.00	121,975	126,063	67,671	13.73	4,929
1984	55,522.00	37,915	39,186	21,888	13.75	1,592
1985	59,979.00	40,345	41,697	24,280	13.77	1,763
1987	31,226.00	20,307	20,988	13,361	13.81	967
1988	234,436.00	149,596	154,609	103,271	13.83	7,467
1989	356,161.00	222,686	230,149	161,628	13.85	11,670
1990	137,104.00	83,853	86,663	64,151	13.87	4,625
1991	1,533,337.00	915,525	946,208	740,463	13.89	53,309
1992	213,577.00	124,186	128,348	106,587	13.91	7,663
1993	535,013.00	302,261	312,391	276,123	13.93	19,822
1994	740,097.00	404,855	418,423	395,684	13.95	28,364
1995	270,394.00	142,738	147,522	149,911	13.97	10,731
1996	21,350.00	10,834	11,197	12,288	13.99	878
1997	119,537.00	58,014	59,958	71,533	14.01	5,106
1998	10,638.00	4,907	5,071	6,631	14.03	473
1999	29,015.00	12,617	13,040	18,877	14.06	1,343
2000	428,008.00	173,964	179,794	291,015	14.08	20,669
2003	68,422.00	20,758	21,454	53,810	14.15	3,803
2004	35,590.00	9,302	9,614	29,535	14.18	2,083
2005	16,668.00	3,584	3,704	14,631	14.20	1,030
2006	27,644.00	4,497	4,648	25,760	14.23	1,810
2007	80,349.00	8,361	8,641	79,743	14.26	5,592
	14,457,608.00	10,575,764	10,930,200	4,973,171		365,709

DUKE ENERGY CAROLINAS

ACCOUNT 311 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
BELEWS CREEK						
INTERIM SURVIVOR CURVE.. IOWA 75-S0						
PROBABLE RETIREMENT YEAR.. 6-2044						
NET SALVAGE PERCENT.. -10						
1974	26,052,545.00	13,973,543	14,441,847	14,215,953	29.45	482,715
1975	25,744,731.00	13,618,705	14,075,117	14,244,087	29.55	482,033
1976	1,356,012.00	706,577	730,257	761,356	29.66	25,669
1978	46,079.00	23,270	24,050	26,637	29.87	892
1979	342,960.00	170,218	175,923	201,333	29.98	6,716
1980	65,985.00	32,176	33,254	39,330	30.08	1,308
1981	191,502.00	91,634	94,705	115,947	30.19	3,841
1982	40,767.00	19,121	19,762	25,082	30.29	828
1983	88,171.00	40,512	41,870	55,118	30.39	1,814
1984	14,961.00	6,719	6,944	9,513	30.50	312
1986	16,420.00	7,026	7,261	10,801	30.71	352
1988	648,081.00	262,414	271,208	441,681	30.92	14,285
1990	36,883.00	14,021	14,491	26,080	31.13	838
1991	113,590.00	41,670	43,067	81,882	31.24	2,621
1993	1,680,905.00	569,860	588,958	1,260,038	31.45	40,065
1994	280,844.00	90,949	93,997	214,931	31.56	6,810
1995	1,751,031.00	539,703	557,790	1,368,344	31.67	43,206
1996	859,215.00	250,934	259,344	685,793	31.78	21,579
1997	765,244.00	210,274	217,321	624,447	31.90	19,575
1998	464,354.00	119,371	123,372	387,417	32.01	12,103
1999	210,559.00	50,098	51,777	179,838	32.13	5,597
2000	619,812.00	135,404	139,942	541,851	32.24	16,807
2002	29,731.00	5,236	5,411	27,293	32.48	840
2003	153,135,627.00	23,397,592	24,181,729	144,267,461	32.61	4,424,025
2004	358,350.00	46,159	47,706	346,479	32.73	10,586
2005	1,162,885.00	119,603	123,611	1,155,563	32.87	35,156
2006	15,767,135.00	1,193,257	1,233,248	16,110,601	33.00	488,200
2007	658,759.00	30,942	31,979	692,656	33.14	20,901
2008	483,446.00	7,711	7,969	523,822	33.29	15,735
	232,986,584.00	55,774,699	57,643,910	198,641,334		6,185,409

DUKE ENERGY CAROLINAS

ACCOUNT 311 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
DAN RIVER						
INTERIM SURVIVOR CURVE.. IOWA 75-S0						
PROBABLE RETIREMENT YEAR.. 6-2013						
NET SALVAGE PERCENT.. -10						
1949	1,129,826.00	1,142,514	1,180,803	62,006	4.36	14,222
1950	1,320,387.00	1,333,908	1,378,611	73,815	4.36	16,930
1955	2,501,353.00	2,512,384	2,596,581	154,907	4.37	35,448
1960	49,148.00	49,013	50,656	3,407	4.38	778
1966	42,363.00	41,776	43,176	3,423	4.40	778
1967	5,435.00	5,349	5,528	451	4.40	103
1970	15,218.00	14,873	15,371	1,369	4.40	311
1973	791,818.00	767,351	793,067	77,933	4.41	17,672
1975	19,056.00	18,354	18,969	1,993	4.41	452
1976	37,334.00	35,823	37,024	4,043	4.42	915
1977	15,205.00	14,538	15,025	1,701	4.42	385
1978	143,412.00	136,583	141,160	16,593	4.42	3,754
1979	37,129.00	35,218	36,398	4,444	4.42	1,005
1980	12,706.00	11,999	12,401	1,576	4.42	357
1982	51,011.00	47,690	49,288	6,824	4.43	1,540
1983	270,155.00	251,198	259,616	37,555	4.43	8,477
1987	6,869.00	6,218	6,426	1,130	4.44	255
1988	132,329.00	118,808	122,790	22,772	4.44	5,129
1989	6,552,769.00	5,831,309	6,026,733	1,181,313	4.44	266,061
1990	382,075.00	336,730	348,015	72,268	4.44	16,277
1992	912,426.00	785,571	811,898	191,771	4.45	43,095
1993	126,707.00	107,641	111,248	28,130	4.45	6,321
1994	104,671.00	87,597	90,533	24,605	4.45	5,529
1995	320,001.00	263,262	272,085	79,916	4.45	17,959
1996	87,994.00	70,940	73,317	23,476	4.46	5,264
1998	39,585.00	30,411	31,430	12,114	4.46	2,716
2001	23,991.00	16,460	17,012	9,378	4.47	2,098
2003	1,032.00	624	645	490	4.47	110
2004	78,085.00	42,895	44,332	41,562	4.48	9,277
2005	112,269.00	53,992	55,801	67,695	4.48	15,110
2006	88,083.00	34,610	35,770	61,121	4.48	13,643
2007	3,992.00	1,094	1,131	3,260	4.49	726
	15,414,434.00	14,206,733	14,682,840	2,273,041		512,697

DUKE ENERGY CAROLINAS

ACCOUNT 311 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
CLIFFSIDE UNITS 1-4						
INTERIM SURVIVOR CURVE.. IOWA 75-S0						
PROBABLE RETIREMENT YEAR.. 6-2012						
NET SALVAGE PERCENT.. -10						
1940	782,247.00	810,478	837,641	22,831	3.40	6,715
1948	1,994,759.00	2,055,779	2,124,679	69,556	3.41	20,398
1958	2,585.00	2,638	2,726	118	3.43	34
1960	146,906.00	149,590	154,604	6,993	3.43	2,039
1964	37.00	37	38	3	3.44	1
1965	3,029.00	3,062	3,165	167	3.44	49
1966	12,411.00	12,527	12,947	705	3.44	205
1967	2,845.00	2,867	2,963	167	3.44	49
1969	1,035.00	1,039	1,074	65	3.44	19
1970	19,081.00	19,121	19,762	1,227	3.44	357
1973	1,704,579.00	1,696,721	1,753,587	121,450	3.45	35,203
1975	46,073.00	45,627	47,156	3,524	3.45	1,021
1978	26,580.00	26,095	26,970	2,268	3.45	657
1981	32,550.00	31,609	32,668	3,137	3.46	907
1983	20,571.00	19,806	20,470	2,158	3.46	624
1991	3,255,000.00	2,973,963	3,073,636	506,864	3.47	146,070
1992	903,460.00	817,306	844,698	149,108	3.47	42,971
1994	688,664.00	608,600	628,998	128,532	3.47	37,041
1999	81,876.00	65,692	67,893	22,171	3.48	6,371
2000	22,087.00	17,179	17,755	6,541	3.48	1,880
	9,746,375.00	9,359,736	9,673,430	1,047,585		302,611
CLIFFSIDE UNIT 5						
INTERIM SURVIVOR CURVE.. IOWA 75-S0						
PROBABLE RETIREMENT YEAR.. 6-2042						
NET SALVAGE PERCENT.. -10						
1970	195.00	113	117	98	27.75	4
1972	12,570,885.00	7,104,813	7,342,936	6,485,038	27.94	232,106
1973	119,306.00	66,589	68,821	62,416	28.04	2,226
1976	76,067.00	40,749	42,115	41,559	28.33	1,467
1978	279,969.00	145,391	150,264	157,702	28.52	5,530
1979	110,837.00	56,632	58,530	63,391	28.61	2,216
1982	6,960.00	3,366	3,479	4,177	28.89	145
1983	1,321,761.00	626,065	647,048	806,889	28.99	27,833

DUKE ENERGY CAROLINAS

ACCOUNT 311 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
CLIFFSIDE UNIT 5						
INTERIM SURVIVOR CURVE.. IOWA 75-S0						
PROBABLE RETIREMENT YEAR.. 6-2042						
NET SALVAGE PERCENT.. -10						
1987	35,631.00	15,337	15,851	23,343	29.37	795
1988	49,635.00	20,786	21,483	33,116	29.46	1,124
1989	72,413.00	29,416	30,402	49,252	29.56	1,666
1992	1,048,280.00	383,870	396,736	756,372	29.84	25,348
1993	46,452.00	16,326	16,873	34,224	29.94	1,143
1994	64,258.00	21,615	22,339	48,345	30.04	1,609
1995	714,538.00	228,881	236,552	549,440	30.14	18,230
1996	378,311.00	114,855	118,704	297,438	30.24	9,836
1997	14,125.00	4,040	4,175	11,363	30.34	375
1999	3,902.00	968	1,000	3,292	30.55	108
2000	107,606.00	24,549	25,372	92,995	30.65	3,034
2001	140,265.00	28,961	29,932	124,360	30.76	4,043
2002	15,540,891.00	2,859,990	2,955,845	14,139,135	30.87	458,022
2003	28,864.00	4,623	4,778	26,972	30.98	871
2004	414,254.00	55,821	57,692	397,987	31.10	12,797
2006	26,583.00	2,111	2,182	27,059	31.34	863
2007	168,621.00	8,273	8,550	176,933	31.47	5,622
2008	81,267.00	1,368	1,414	87,980	31.60	2,784
	33,421,876.00	11,865,508	12,263,190	24,500,876		819,797
LEE						
INTERIM SURVIVOR CURVE.. IOWA 75-S0						
PROBABLE RETIREMENT YEAR.. 6-2028						
NET SALVAGE PERCENT.. -10						
1951	2,620,816.00	2,086,065	2,155,973	726,925	16.88	43,064
1958	2,975,967.00	2,295,423	2,372,347	901,217	17.17	52,488
1960	71,113.00	54,280	56,099	22,125	17.25	1,283
1963	6,648.00	4,989	5,156	2,157	17.36	124
1965	1,267.00	939	970	424	17.44	24
1966	58,569.00	43,114	44,559	19,867	17.47	1,137
1967	4,184.00	3,058	3,160	1,442	17.51	82
1969	2,237.00	1,611	1,665	796	17.58	45
1970	167,490.00	119,645	123,655	60,584	17.62	3,438
1973	684,126.00	476,131	492,087	260,452	17.72	14,698

DUKE ENERGY CAROLINAS

ACCOUNT 311 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
LEE						
INTERIM SURVIVOR CURVE.. IOWA 75-S0						
PROBABLE RETIREMENT YEAR.. 6-2028						
NET SALVAGE PERCENT.. -10						
1978	582,789.00	384,641	397,531	243,537	17.89	13,613
1979	61,519.00	40,095	41,439	26,232	17.93	1,463
1982	6,960.00	4,352	4,498	3,158	18.03	175
1984	38,190.00	23,109	23,883	18,126	18.10	1,001
1987	668,198.00	381,768	394,562	340,456	18.20	18,706
1989	611,340.00	333,614	344,794	327,680	18.27	17,935
1990	56,998.00	30,308	31,324	31,374	18.31	1,713
1991	172,206.00	89,068	92,053	97,374	18.34	5,309
1993	118,375.00	57,398	59,321	70,892	18.42	3,849
1994	270,092.00	126,298	130,530	166,571	18.45	9,028
1995	245,608.00	110,256	113,951	156,218	18.49	8,449
1996	146,256.00	62,760	64,863	96,019	18.53	5,182
1998	106,245.00	40,974	42,347	74,523	18.60	4,007
1999	27,913.00	10,080	10,418	20,286	18.64	1,088
2002	90,838.00	25,150	25,993	73,929	18.76	3,941
2006	64,934.00	8,243	8,519	62,908	18.94	3,321
2007	26,016.00	2,083	2,153	26,465	18.99	1,394
	9,886,894.00	6,815,452	7,043,850	3,831,737		216,557
ALLEN						
INTERIM SURVIVOR CURVE.. IOWA 75-S0						
PROBABLE RETIREMENT YEAR.. 6-2029						
NET SALVAGE PERCENT.. -10						
1957	6,667,902.00	5,094,677	5,265,410	2,069,282	17.88	115,732
1959	5,300,458.00	4,008,471	4,142,803	1,687,701	17.96	93,970
1960	2,713,230.00	2,040,240	2,108,612	875,941	18.01	48,636
1961	3,474,222.00	2,597,572	2,684,622	1,137,022	18.05	62,993
1962	12,863.00	9,561	9,881	4,268	18.09	236
1963	7,671.00	5,668	5,858	2,580	18.13	142
1964	12,320.00	9,045	9,348	4,204	18.17	231
1965	70,378.00	51,327	53,047	24,369	18.21	1,338
1966	20,902.00	15,138	15,645	7,347	18.25	403
1967	20,005.00	14,385	14,867	7,139	18.29	390
1970	6,047.00	4,246	4,388	2,264	18.41	123

DUKE ENERGY CAROLINAS

ACCOUNT 311 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
ALLEN						
INTERIM SURVIVOR CURVE.. IOWA 75-S0						
PROBABLE RETIREMENT YEAR.. 6-2029						
NET SALVAGE PERCENT.. -10						
1973	3,632,610.00	2,482,635	2,565,833	1,430,038	18.53	77,174
1974	8,030.00	5,433	5,615	3,218	18.57	173
1975	42,767.00	28,650	29,610	17,434	18.60	937
1976	23,910.00	15,841	16,372	9,929	18.64	533
1978	24,047.00	15,559	16,080	10,372	18.72	554
1979	26,231.00	16,753	17,314	11,540	18.76	615
1981	12,001.00	7,456	7,706	5,495	18.83	292
1982	6,959.00	4,258	4,401	3,254	18.87	172
1983	85,546.00	51,501	53,227	40,874	18.91	2,162
1985	570,246.00	331,324	342,427	284,844	18.98	15,008
1986	1,473.00	839	867	753	19.02	40
1987	11,765.00	6,563	6,783	6,159	19.06	323
1988	27,355.00	14,913	15,413	14,678	19.10	768
1989	664,656.00	353,790	365,646	365,476	19.13	19,105
1990	226,136.00	117,236	121,165	127,585	19.17	6,655
1992	398,944.00	194,844	201,374	237,464	19.25	12,336
1993	245,641.00	115,918	119,803	150,402	19.29	7,797
1994	30,042.00	13,655	14,113	18,933	19.33	979
1996	77,830.00	32,422	33,509	52,104	19.41	2,684
1997	511,822.00	202,569	209,357	353,647	19.45	18,182
1998	405,512.00	151,438	156,513	289,550	19.49	14,856
2000	486,876.00	157,670	162,954	372,610	19.58	19,030
2001	596,599.00	176,665	182,585	473,674	19.63	24,130
2002	137,465.00	36,684	37,913	113,299	19.67	5,760
2003	116,618.00	27,375	28,292	99,988	19.72	5,070
2004	858,250.00	171,538	177,287	766,788	19.77	38,785
2005	906,419.00	147,066	151,995	845,066	19.82	42,637
2006	88,278.00	10,701	11,059	86,047	19.87	4,330
2007	80,959.00	6,198	6,406	82,649	19.92	4,149
	28,610,985.00	18,747,824	19,376,100	12,095,987		649,430
	411,889,248.00	166,965,610	172,561,190	280,517,007		10,760,500

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PCT.. 26.1 2.61

DUKE ENERGY CAROLINAS

ACCOUNT 312 BOILER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
MARSHALL						
INTERIM SURVIVOR CURVE.. IOWA 45-S1.5						
PROBABLE RETIREMENT YEAR.. 6-2038						
NET SALVAGE PERCENT.. -20						
1965	8,862,738.00	7,497,876	7,749,159	2,886,127	13.23	218,150
1966	9,137,723.00	7,639,502	7,895,532	3,069,736	13.59	225,882
1968	500.00	408	422	178	14.32	12
1969	15,154,951.00	12,204,585	12,613,609	5,572,332	14.68	379,587
1970	16,394,176.00	13,029,435	13,466,103	6,206,908	15.05	412,419
1971	1,951,536.00	1,529,926	1,581,200	760,643	15.42	49,328
1972	2,546,021.00	1,967,871	2,033,822	1,021,403	15.80	64,646
1973	6,066,004.00	4,619,383	4,774,197	2,505,008	16.18	154,821
1974	135,958.00	101,969	105,386	57,764	16.56	3,488
1975	1,182,897.00	873,404	902,675	516,801	16.94	30,508
1976	306,723.00	222,791	230,258	137,810	17.32	7,957
1977	2,565,160.00	1,831,216	1,892,587	1,185,605	17.71	66,946
1978	588,399.00	412,774	426,608	279,471	18.09	15,449
1979	544,659.00	374,965	387,532	266,059	18.48	14,397
1982	330,492.00	213,961	221,132	175,458	19.65	8,929
1983	654,514.00	414,229	428,111	357,306	20.04	17,830
1984	2,959,803.00	1,828,448	1,889,726	1,662,038	20.43	81,353
1985	168,067.00	101,223	104,615	97,065	20.82	4,662
1986	3,125,834.00	1,833,489	1,894,936	1,856,065	21.20	87,550
1987	3,077,387.00	1,754,111	1,812,898	1,879,966	21.59	87,076
1988	1,117,570.00	618,106	638,821	702,263	21.97	31,965
1989	746,469.00	399,600	412,992	482,771	22.35	21,600
1990	4,205,078.00	2,174,866	2,247,754	2,798,340	22.72	123,166
1991	523,657.00	260,970	269,716	358,672	23.09	15,534
1992	4,806,906.00	2,300,970	2,378,085	3,390,202	23.46	144,510
1993	6,524,692.00	2,990,136	3,090,347	4,739,283	23.82	198,962
1994	3,728,979.00	1,630,608	1,685,256	2,789,519	24.17	115,412
1995	3,438,673.00	1,427,737	1,475,586	2,650,822	24.52	108,109
1996	1,284,662.00	503,793	520,677	1,020,917	24.86	41,067
1997	9,335,585.00	3,442,590	3,557,965	7,644,737	25.18	303,604
1998	3,168,389.00	1,090,053	1,126,585	2,675,482	25.50	104,921
1999	39,971,327.00	12,715,679	13,141,831	34,823,761	25.81	1,349,235
2000	927,738.00	269,972	279,020	834,266	26.11	31,952
2001	13,322,528.00	3,499,562	3,616,846	12,370,188	26.40	468,568
2002	36,188,596.00	8,433,390	8,716,026	34,710,289	26.68	1,300,985
2003	9,192,141.00	1,858,651	1,920,942	9,109,627	26.94	338,145

DUKE ENERGY CAROLINAS

ACCOUNT 312 BOILER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
MARSHALL						
INTERIM SURVIVOR CURVE.. IOWA 45-S1.5						
PROBABLE RETIREMENT YEAR.. 6-2038						
NET SALVAGE PERCENT.. -20						
2004	17,838,614.00	3,028,997	3,130,511	18,275,826	27.19	672,152
2005	20,072,330.00	2,719,399	2,810,537	21,276,259	27.42	775,939
2006	80,691,876.00	7,998,179	8,266,229	88,564,022	27.65	3,203,039
2007	71,397,952.00	4,378,122	4,524,850	81,152,692	27.85	2,913,921
2008	129,783,594.00	2,725,455	2,816,796	152,923,517	28.05	5,451,819
	534,020,898.00	122,918,401	127,037,880	513,787,198		19,645,595
RIVERBEND						
INTERIM SURVIVOR CURVE.. IOWA 45-S1.5						
PROBABLE RETIREMENT YEAR.. 6-2017						
NET SALVAGE PERCENT.. -20						
1952	2,488,796.00	2,581,877	2,668,405	318,150	6.00	53,025
1954	2,442,197.00	2,520,054	2,604,510	326,126	6.17	52,857
1959	468,471.00	476,941	492,925	69,240	6.54	10,587
1960	2,307,051.00	2,342,118	2,420,610	347,851	6.61	52,625
1961	1,117.00	1,130	1,168	172	6.68	26
1962	3,423.00	3,454	3,570	538	6.75	80
1963	72,683.00	73,116	75,566	11,654	6.81	1,711
1964	19,432.00	19,480	20,133	3,185	6.88	463
1966	181,633.00	180,863	186,924	31,036	7.00	4,434
1967	10,151.00	10,070	10,407	1,774	7.06	251
1968	47,863.00	47,298	48,883	8,553	7.12	1,201
1969	3,313.00	3,261	3,370	606	7.18	84
1970	593,391.00	581,689	601,183	110,886	7.23	15,337
1972	1,532,491.00	1,488,662	1,538,552	300,437	7.34	40,931
1973	6,501,647.00	6,283,712	6,494,301	1,307,675	7.40	176,713
1974	1,941.00	1,866	1,929	400	7.45	54
1975	1,607,691.00	1,537,403	1,588,927	340,302	7.50	45,374
1976	762,244.00	724,711	748,999	165,694	7.55	21,946
1977	4,701.00	4,442	4,591	1,050	7.60	138
1978	45,530.00	42,736	44,168	10,468	7.65	1,368
1979	107,218.00	99,957	103,307	25,355	7.69	3,297
1980	44,497.00	41,169	42,549	10,847	7.74	1,401
1981	128,757.00	118,153	122,113	32,395	7.79	4,159

DUKE ENERGY CAROLINAS

ACCOUNT 312 BOILER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
RIVERBEND						
INTERIM SURVIVOR CURVE.. IOWA 45-S1.5						
PROBABLE RETIREMENT YEAR.. 6-2017						
NET SALVAGE PERCENT.. -20						
1982	1,646,151.00	1,497,932	1,548,133	427,248	7.83	54,566
1983	343,473.00	309,744	320,125	92,043	7.87	11,695
1984	131,444.00	117,369	121,302	36,431	7.91	4,606
1985	8,896.00	7,859	8,122	2,553	7.95	321
1986	29,992.00	26,194	27,072	8,918	7.99	1,116
1987	169,085.00	145,826	150,713	52,189	8.03	6,499
1988	547,491.00	465,740	481,349	175,640	8.07	21,765
1989	513,106.00	430,209	444,627	171,100	8.10	21,123
1990	13,622,634.00	11,235,404	11,611,941	4,735,220	8.14	581,722
1991	25,284,657.00	20,489,675	21,176,354	9,165,234	8.17	1,121,816
1992	66,104.00	52,537	54,298	25,027	8.20	3,052
1993	26,456,501.00	20,575,750	21,265,313	10,482,488	8.23	1,273,692
1994	1,845,364.00	1,400,853	1,447,800	766,637	8.26	92,813
1995	2,123,171.00	1,569,448	1,622,046	925,759	8.28	111,807
1998	2,344,108.00	1,560,332	1,612,624	1,200,306	8.35	143,749
1999	445,070.00	282,958	292,441	241,643	8.37	28,870
2000	10,213,535.00	6,150,182	6,356,296	5,899,946	8.39	703,212
2001	28,063.00	15,831	16,362	17,314	8.41	2,059
2002	4,860,237.00	2,536,460	2,621,465	3,210,819	8.42	381,332
2003	810,968.00	383,134	395,974	577,188	8.44	68,387
2004	3,931,765.00	1,637,187	1,692,054	3,026,064	8.45	358,114
2005	152,948.00	53,703	55,503	128,035	8.46	15,134
2006	362,851.00	99,232	102,558	332,863	8.47	39,299
2007	1,233,751.00	222,519	229,976	1,250,525	8.48	147,468
2008	2,189,098.00	146,057	150,952	2,475,966	8.49	291,633
	118,736,701.00	90,596,297	93,632,490	48,851,550		5,973,912
BUCK						
INTERIM SURVIVOR CURVE.. IOWA 45-S1.5						
PROBABLE RETIREMENT YEAR.. 6-2023						
NET SALVAGE PERCENT.. -20						
1942	250,640.00	261,337	270,095	30,673	5.90	5,199
1953	4,248,852.00	4,175,772	4,315,716	782,906	8.09	96,775
1958	406,100.00	388,833	401,864	85,456	8.95	9,548

DUKE ENERGY CAROLINAS

ACCOUNT 312 BOILER PLANT EQUIPMENT

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RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
BUCK						
INTERIM SURVIVOR CURVE.. IOWA 45-S1.5						
PROBABLE RETIREMENT YEAR.. 6-2023						
NET SALVAGE PERCENT.. -20						
1960	187,962.00	178,008	183,974	41,580	9.28	4,481
1961	206.00	194	201	46	9.44	5
1966	44,377.00	40,584	41,944	11,308	10.21	1,108
1967	32,048.00	29,120	30,096	8,362	10.36	807
1968	40,537.00	36,585	37,811	10,833	10.51	1,031
1969	8,329.00	7,467	7,717	2,278	10.65	214
1970	499,758.00	444,745	459,650	140,060	10.80	12,969
1971	212,246.00	187,507	193,791	60,904	10.94	5,567
1972	9,670.00	8,477	8,761	2,843	11.08	257
1973	8,004,773.00	6,961,271	7,194,566	2,411,162	11.22	214,899
1974	19,107.00	16,479	17,031	5,897	11.35	520
1975	247,003.00	211,099	218,174	78,230	11.49	6,809
1976	516,407.00	437,314	451,970	167,718	11.62	14,434
1978	1,057,254.00	877,563	906,973	361,732	11.88	30,449
1979	482,893.00	396,474	409,761	169,711	12.01	14,131
1981	901,662.00	722,772	746,994	335,000	12.26	27,325
1982	205,495.00	162,604	168,053	78,541	12.38	6,344
1983	3,145,923.00	2,454,952	2,537,226	1,237,882	12.50	99,031
1984	53,938.00	41,470	42,860	21,866	12.62	1,733
1985	8,212.00	6,215	6,423	3,431	12.73	270
1986	30,129.00	22,420	23,171	12,984	12.84	1,011
1988	2,497,833.00	1,789,148	1,849,108	1,148,292	13.06	87,924
1989	797,336.00	559,251	577,993	378,810	13.16	28,785
1991	34,544,076.00	23,076,825	23,850,207	17,602,684	13.36	1,317,566
1992	2,539,615.00	1,650,851	1,706,177	1,341,361	13.45	99,729
1993	10,721.00	6,763	6,990	5,875	13.54	434
1994	26,851,586.00	16,378,393	16,927,287	15,294,616	13.63	1,122,129
1995	13,816,364.00	8,124,022	8,396,285	8,183,352	13.71	596,889
1996	638,952.00	360,522	372,604	394,138	13.79	28,581
1998	222,370.00	113,756	117,568	149,276	13.93	10,716
1999	1,351,609.00	651,205	673,029	948,902	14.00	67,779
2000	66,675.00	29,972	30,976	49,034	14.06	3,487
2001	230,026.00	95,258	98,450	177,581	14.12	12,577
2002	5,488,296.00	2,062,063	2,131,170	4,454,785	14.17	314,381
2003	200,055.00	66,786	69,024	171,042	14.22	12,028
2004	348,693.00	100,214	103,573	314,859	14.26	22,080

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YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
BUCK						
INTERIM SURVIVOR CURVE.. IOWA 45-S1.5						
PROBABLE RETIREMENT YEAR.. 6-2023						
NET SALVAGE PERCENT.. -20						
2005	2,563,256.00	603,185	623,400	2,452,507	14.31	171,384
2006	2,196,310.00	391,382	404,499	2,231,073	14.34	155,584
2007	568,436.00	64,461	66,621	615,502	14.37	42,832
2008	14,492,151.00	584,324	603,907	16,786,674	14.40	1,165,741
	130,037,881.00	74,777,643	77,283,690	78,761,766		5,815,543
BELEWS CREEK						
INTERIM SURVIVOR CURVE.. IOWA 45-S1.5						
PROBABLE RETIREMENT YEAR.. 6-2044						
NET SALVAGE PERCENT.. -20						
1974	50,393,524.00	37,081,571	38,324,306	22,147,923	17.29	1,280,967
1975	75,444,215.00	54,546,167	56,374,203	34,158,855	17.74	1,925,527
1976	2,843,037.00	2,018,329	2,085,970	1,325,674	18.20	72,839
1977	1,465,526.00	1,020,885	1,055,098	703,533	18.66	37,703
1978	140,820.00	96,152	99,374	69,610	19.13	3,639
1979	151,594.00	101,344	104,740	77,173	19.61	3,935
1980	2,565,620.00	1,678,223	1,734,466	1,344,278	20.09	66,913
1981	1,012,788.00	647,536	669,237	546,109	20.57	26,549
1982	411,928.00	257,191	265,810	228,504	21.05	10,855
1983	1,160,252.00	706,315	729,986	662,316	21.54	30,748
1984	634,531.00	376,074	388,678	372,759	22.04	16,913
1985	5,026,589.00	2,897,125	2,994,218	3,037,689	22.53	134,829
1987	4,588,909.00	2,488,474	2,571,872	2,934,819	23.52	124,780
1988	9,059,736.00	4,752,013	4,911,270	5,960,413	24.02	248,144
1989	8,623,630.00	4,365,971	4,512,290	5,836,066	24.51	238,110
1990	1,783,642.00	869,204	898,334	1,242,036	25.01	49,662
1991	592,593.00	277,334	286,628	424,484	25.50	16,646
1992	5,384,183.00	2,411,899	2,492,730	3,968,290	25.99	152,685
1993	421,306.00	179,982	186,014	319,553	26.48	12,068
1994	826,486.00	335,619	346,867	644,916	26.96	23,921
1996	7,251,622.00	2,621,896	2,709,765	5,992,181	27.90	214,774
1998	5,635,444.00	1,770,431	1,829,764	4,932,769	28.81	171,217
1999	9,247,095.00	2,674,260	2,763,884	8,332,630	29.25	284,876
2000	35,867,258.00	9,451,740	9,768,502	33,272,208	29.68	1,121,031

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YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
BELEWS CREEK						
INTERIM SURVIVOR CURVE.. IOWA 45-S1.5						
PROBABLE RETIREMENT YEAR.. 6-2044						
NET SALVAGE PERCENT.. -20						
2001	604,367.00	142,945	147,736	577,504	30.10	19,186
2002	3,852,705.00	803,520	830,449	3,792,797	30.51	124,313
2003	328,111,511.00	59,020,699	60,998,694	332,735,119	30.90	10,768,127
2004	14,061,739.00	2,114,323	2,185,182	14,688,905	31.27	469,744
2005	5,902,011.00	703,992	727,585	6,354,828	31.63	200,911
2006	1,310,446.00	113,537	117,342	1,455,193	31.98	45,503
2007	26,044,485.00	1,387,650	1,434,155	29,819,227	32.30	923,196
2008	28,835,578.00	522,501	540,012	34,062,682	32.61	1,044,547
	639,255,170.00	198,434,902	205,085,161	562,021,043		19,864,858
DAN RIVER						
INTERIM SURVIVOR CURVE.. IOWA 45-S1.5						
PROBABLE RETIREMENT YEAR.. 6-2013						
NET SALVAGE PERCENT.. -20						
1949	1,319,259.00	1,451,554	1,500,200	82,911	3.67	22,592
1950	2,716,329.00	2,985,789	3,085,853	173,742	3.70	46,957
1955	1,935,397.00	2,115,776	2,186,683	135,793	3.84	35,363
1960	157,593.00	171,203	176,941	12,171	3.96	3,073
1965	20,354.00	21,941	22,676	1,749	4.06	431
1967	1,920.00	2,062	2,131	173	4.10	42
1968	140,825.00	150,976	156,036	12,954	4.11	3,152
1969	278,548.00	297,957	307,943	26,315	4.13	6,372
1970	1,542.00	1,646	1,701	149	4.15	36
1971	20,957.00	22,309	23,057	2,091	4.17	501
1973	3,249,281.00	3,440,989	3,556,308	342,829	4.20	81,626
1974	6,624.00	6,996	7,230	719	4.21	171
1975	76,356.00	80,385	83,079	8,548	4.23	2,021
1976	46,968.00	49,294	50,946	5,416	4.24	1,277
1977	997,631.00	1,043,083	1,078,040	119,117	4.26	27,962
1978	551,762.00	574,848	594,113	68,001	4.27	15,925
1979	25,257.00	26,202	27,080	3,228	4.29	752
1980	324,091.00	334,812	346,033	42,876	4.30	9,971
1981	803,135.00	825,944	853,624	110,138	4.31	25,554
1982	139,051.00	142,299	147,068	19,793	4.32	4,582

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YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
DAN RIVER						
INTERIM SURVIVOR CURVE.. IOWA 45-S1.5						
PROBABLE RETIREMENT YEAR.. 6-2013						
NET SALVAGE PERCENT.. -20						
1983	760,242.00	773,622	799,549	112,741	4.34	25,977
1984	25,783.00	26,085	26,959	3,981	4.35	915
1985	11,905.00	11,969	12,370	1,916	4.36	439
1986	1,345,455.00	1,343,464	1,388,488	226,058	4.37	51,730
1987	5,328,778.00	5,281,245	5,458,236	936,298	4.38	213,767
1988	3,410,574.00	3,352,731	3,465,092	627,597	4.39	142,961
1989	17,830,098.00	17,371,508	17,953,683	3,442,435	4.40	782,372
1990	1,147,033.00	1,106,382	1,143,460	232,980	4.41	52,830
1991	1,337,277.00	1,275,762	1,318,517	286,215	4.42	64,755
1992	2,154,912.00	2,030,703	2,098,758	487,136	4.43	109,963
1993	2,192,191.00	2,039,001	2,107,335	523,294	4.43	118,125
1994	865,194.00	792,379	818,934	219,299	4.44	49,392
1995	164,976.00	148,478	153,454	44,517	4.45	10,004
1996	431,846.00	380,992	393,760	124,455	4.46	27,905
1997	740,405.00	638,821	660,230	228,256	4.46	51,178
1998	111,013.00	93,251	96,376	36,840	4.47	8,242
1999	14,739.00	12,008	12,410	5,277	4.47	1,181
2000	1,620,851.00	1,271,655	1,314,273	630,748	4.48	140,792
2001	1,734,880.00	1,301,993	1,345,627	736,229	4.48	164,337
2002	206,405.00	146,531	151,442	96,244	4.48	21,483
2003	88,716.00	58,563	60,526	45,933	4.49	10,230
2004	545,847.00	327,901	338,890	316,126	4.49	70,407
2005	163,507.00	85,939	88,819	107,389	4.49	23,917
2006	124,136.00	53,061	54,839	94,124	4.50	20,916
2007	266,244.00	79,873	82,550	236,943	4.50	52,654
2008	3,646,390.00	437,567	452,231	3,923,437	4.50	871,875
	59,082,277.00	54,187,549	56,003,550	14,895,181		3,376,707
CLIFFSIDE UNITS 1-4						
INTERIM SURVIVOR CURVE.. IOWA 45-S1.5						
PROBABLE RETIREMENT YEAR.. 6-2012						
NET SALVAGE PERCENT.. -20						
1940	350,500.00	394,691	407,918	12,682	2.76	4,595
1948	1,060,051.00	1,186,451	1,226,213	45,848	2.97	15,437

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YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
CLIFFSIDE UNITS 1-4						
INTERIM SURVIVOR CURVE.. IOWA 45-S1.5						
PROBABLE RETIREMENT YEAR.. 6-2012						
NET SALVAGE PERCENT.. -20						
1958	639,547.00	710,204	734,005	33,451	3.14	10,653
1960	62,754.00	69,552	71,883	3,422	3.17	1,079
1966	32,946.00	36,242	37,457	2,078	3.25	639
1967	3,058.00	3,359	3,472	198	3.26	61
1968	52,897.00	58,017	59,961	3,515	3.27	1,075
1969	25,233.00	27,630	28,556	1,724	3.28	526
1970	303,108.00	331,321	342,425	21,305	3.29	6,476
1972	84,602.00	92,121	95,208	6,314	3.31	1,908
1973	3,222,120.00	3,501,156	3,618,492	248,052	3.32	74,714
1974	76,862.00	83,325	86,118	6,116	3.33	1,837
1975	299,852.00	324,272	335,139	24,683	3.34	7,390
1976	10,146.00	10,943	11,310	865	3.35	258
1977	2,965,462.00	3,189,532	3,296,424	262,130	3.36	78,015
1978	59,116.00	63,413	65,538	5,401	3.36	1,607
1979	18,467.00	19,745	20,407	1,753	3.37	520
1980	40,680.00	43,344	44,797	4,019	3.38	1,189
1991	14,537,238.00	14,527,934	15,014,814	2,429,872	3.45	704,311
1992	16,884,178.00	16,703,180	17,262,959	2,998,055	3.46	866,490
1993	314,253.00	307,528	317,834	59,270	3.46	17,130
1994	26,919,004.00	26,006,988	26,878,569	5,424,236	3.47	1,563,180
1995	565,055.00	538,317	556,358	121,708	3.47	35,074
1997	86,345.00	79,410	82,071	21,543	3.48	6,191
1999	128,605.00	112,828	116,609	37,717	3.48	10,838
2006	713,995.00	357,026	368,991	487,803	3.50	139,372
2007	216,898.00	78,083	80,700	179,578	3.50	51,308
2008	838,570.00	125,786	130,002	876,282	3.50	250,366
	70,511,542.00	68,982,398	71,294,230	13,319,620		3,852,239
CLIFFSIDE UNIT 5						
INTERIM SURVIVOR CURVE.. IOWA 45-S1.5						
PROBABLE RETIREMENT YEAR.. 6-2042						
NET SALVAGE PERCENT.. -20						
1972	35,715,101.00	27,279,194	28,193,435	14,664,686	16.25	902,442
1973	2,646,992.00	1,990,009	2,056,703	1,119,687	16.67	67,168

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YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
CLIFFSIDE UNIT 5						
INTERIM SURVIVOR CURVE.. IOWA 45-S1.5						
PROBABLE RETIREMENT YEAR.. 6-2042						
NET SALVAGE PERCENT.. -20						
1974	132,762.00	98,170	101,460	57,854	17.10	3,383
1975	339,635.00	246,860	255,133	152,429	17.54	8,690
1976	11,120.00	7,942	8,208	5,136	17.97	286
1977	42,905.00	30,078	31,086	20,400	18.41	1,108
1978	3,029,573.00	2,082,771	2,152,573	1,482,915	18.86	78,628
1979	135,358.00	91,237	94,295	68,135	19.30	3,530
1980	81,542.00	53,788	55,591	42,259	19.76	2,139
1981	3,259,112.00	2,102,909	2,173,386	1,737,548	20.21	85,975
1982	27,844.00	17,555	18,143	15,270	20.67	739
1983	375,680.00	231,178	238,926	211,890	21.12	10,033
1984	221,148.00	132,636	137,081	128,297	21.58	5,945
1985	329,329.00	192,223	198,665	196,530	22.04	8,917
1986	1,169,820.00	663,569	685,808	717,976	22.50	31,910
1988	452,547.00	240,900	248,974	294,082	23.43	12,552
1989	1,289,146.00	663,188	685,414	861,561	23.88	36,079
1990	33,920.00	16,815	17,379	23,325	24.34	958
1991	518,129.00	246,899	255,174	366,581	24.79	14,787
1992	5,382,482.00	2,458,287	2,540,675	3,918,303	25.24	155,242
1993	527,994.00	230,184	237,898	395,695	25.69	15,403
1994	1,176,920.00	488,516	504,888	907,416	26.12	34,740
1995	4,669,667.00	1,834,619	1,896,105	3,707,495	26.56	139,589
1996	86,380.00	31,999	33,071	70,585	26.98	2,616
1997	89,066.00	30,899	31,935	74,944	27.40	2,735
1998	26,162.00	8,445	8,728	22,666	27.80	815
1999	404,531.00	120,291	124,322	361,115	28.20	12,805
2000	401,190.00	108,706	112,349	369,079	28.59	12,909
2001	4,316,922.00	1,053,156	1,088,452	4,091,854	28.96	141,293
2002	63,598,454.00	13,729,634	14,189,772	62,128,373	29.32	2,118,976
2003	1,991,971.00	370,985	383,418	2,006,947	29.67	67,642
2004	2,201,267.00	342,605	354,087	2,287,433	30.00	76,248
2005	295,381.00	36,615	37,842	316,615	30.31	10,446
2006	728,602.00	65,749	67,953	806,369	30.62	26,335
2007	1,401,676.00	77,877	80,487	1,601,524	30.90	51,829
2008	6,723,189.00	127,472	131,744	7,936,083	31.17	254,606
	143,833,517.00	57,503,960	59,431,160	113,169,057		4,399,498

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YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
LEE						
INTERIM SURVIVOR CURVE.. IOWA 45-S1.5						
PROBABLE RETIREMENT YEAR.. 6-2028						
NET SALVAGE PERCENT.. -20						
1951	4,582,975.00	4,477,750	4,627,816	871,754	8.35	104,402
1958	5,916,460.00	5,500,178	5,684,509	1,415,243	10.07	140,541
1960	186,068.00	170,409	176,120	47,162	10.55	4,470
1965	80,050.00	70,489	72,851	23,209	11.72	1,980
1967	52,386.00	45,350	46,870	15,993	12.18	1,313
1968	22,789.00	19,553	20,208	7,139	12.41	575
1969	90,563.00	76,986	79,566	29,110	12.64	2,303
1970	2,102,285.00	1,770,713	1,830,056	692,686	12.86	53,864
1971	257.00	214	221	87	13.09	7
1972	1,709.00	1,411	1,458	593	13.31	45
1973	2,459,131.00	2,009,307	2,076,646	874,311	13.53	64,620
1975	229,552.00	183,348	189,493	85,969	13.98	6,149
1976	3,312,899.00	2,615,070	2,702,711	1,272,768	14.19	89,695
1977	322,275.00	251,220	259,639	127,091	14.41	8,820
1978	225,344.00	173,389	179,200	91,213	14.62	6,239
1979	74,047.00	56,175	58,058	30,798	14.84	2,075
1980	25,615.00	19,153	19,795	10,943	15.05	727
1981	570,607.00	420,286	434,371	250,357	15.25	16,417
1983	690,687.00	492,073	508,564	320,260	15.66	20,451
1984	15,676.00	10,967	11,335	7,476	15.86	471
1985	167,882.00	115,154	119,013	82,445	16.06	5,134
1986	66,561.00	44,729	46,228	33,645	16.25	2,070
1987	1,050,831.00	690,396	713,534	547,463	16.45	33,280
1989	1,305,372.00	816,275	843,631	722,815	16.82	42,974
1990	2,726,697.00	1,659,250	1,714,858	1,557,178	16.99	91,653
1991	10,842,454.00	6,401,385	6,615,919	6,395,026	17.17	372,453
1992	4,217,989.00	2,410,834	2,491,630	2,569,957	17.34	148,210
1993	8,946,200.00	4,937,229	5,102,693	5,632,747	17.50	321,871
1994	411,302.00	218,352	225,670	267,892	17.66	15,169
1995	647,265.00	329,173	340,205	436,513	17.81	24,509
1997	356,202.00	163,839	169,330	258,112	18.10	14,260
1998	109,672.00	47,523	49,116	82,490	18.24	4,522
1999	21,810.00	8,828	9,124	17,048	18.37	928
2000	78,590.00	29,434	30,420	63,888	18.49	3,455
2001	57,311.00	19,628	20,286	48,487	18.60	2,607
2002	7,133,754.00	2,194,913	2,268,472	6,292,033	18.71	336,293

DUKE ENERGY CAROLINAS

ACCOUNT 312 BOILER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
LEE						
INTERIM SURVIVOR CURVE.. IOWA 45-S1.5						
PROBABLE RETIREMENT YEAR.. 6-2028						
NET SALVAGE PERCENT.. -20						
2003	264,987.00	71,642	74,043	243,941	18.81	12,969
2004	1,336,283.00	307,880	318,198	1,285,342	18.90	68,008
2005	700,319.00	130,427	134,798	705,585	18.99	37,156
2006	987,677.00	137,485	142,093	1,043,119	19.06	54,728
2007	1,172,637.00	101,597	105,002	1,302,162	19.14	68,034
2008	22,039,605.00	671,767	694,280	25,753,246	19.20	1,341,315
	85,602,775.00	39,871,781	41,208,030	61,515,296		3,526,762
ALLEN						
INTERIM SURVIVOR CURVE.. IOWA 45-S1.5						
PROBABLE RETIREMENT YEAR.. 6-2029						
NET SALVAGE PERCENT.. -20						
1957	2,065,666.00	1,927,762	1,992,368	486,431	9.96	48,838
1958	418.00	387	400	102	10.21	10
1959	4,543,403.00	4,175,206	4,315,132	1,136,952	10.47	108,591
1960	2,419,703.00	2,206,188	2,280,125	623,519	10.72	58,164
1961	8,451,011.00	7,644,447	7,900,641	2,240,572	10.97	204,245
1962	117,338.00	105,294	108,823	31,983	11.22	2,851
1963	40,025.00	35,619	36,813	11,217	11.47	978
1964	55,069.00	48,591	50,219	15,864	11.72	1,354
1965	8,731.00	7,637	7,893	2,584	11.97	216
1966	1,447,816.00	1,255,604	1,297,684	439,695	12.21	36,011
1967	30,473.00	26,182	27,059	9,509	12.46	763
1968	182,652.00	155,510	160,722	58,460	12.70	4,603
1969	157,544.00	132,828	137,280	51,773	12.95	3,998
1970	284,041.00	237,129	245,076	95,773	13.19	7,261
1972	2,434,025.00	1,990,254	2,056,955	863,875	13.67	63,195
1973	3,524,108.00	2,850,299	2,945,823	1,283,107	13.91	92,243
1974	1,601,943.00	1,280,850	1,323,776	598,556	14.15	42,301
1975	1,570,874.00	1,240,928	1,282,516	602,533	14.39	41,872
1976	1,004,556.00	783,795	810,063	395,404	14.62	27,045
1978	1,351,981.00	1,026,965	1,061,382	560,995	15.09	37,177
1979	76,781.00	57,494	59,421	32,716	15.32	2,136
1980	13,272.00	9,788	10,116	5,810	15.55	374

DUKE ENERGY CAROLINAS

ACCOUNT 312 BOILER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
ALLEN						
INTERIM SURVIVOR CURVE.. IOWA 45-S1.5						
PROBABLE RETIREMENT YEAR.. 6-2029						
NET SALVAGE PERCENT.. -20						
1981	2,005,772.00	1,456,431	1,505,241	901,685	15.77	57,177
1982	1,844,603.00	1,317,268	1,361,414	852,110	15.99	53,290
1983	285,883.00	200,484	207,203	135,857	16.22	8,376
1984	117,269.00	80,690	83,394	57,329	16.44	3,487
1985	3,174,091.00	2,141,369	2,213,134	1,595,775	16.65	95,842
1986	63,114.00	41,678	43,075	32,662	16.86	1,937
1987	3,434,351.00	2,216,393	2,290,672	1,830,549	17.07	107,238
1988	885,618.00	557,514	576,198	486,544	17.28	28,156
1989	27,599,780.00	16,924,185	17,491,377	15,628,359	17.48	894,071
1990	24,191,024.00	14,424,624	14,908,046	14,121,183	17.67	799,161
1991	5,245,629.00	3,031,554	3,133,153	3,161,602	17.87	176,922
1992	4,950,288.00	2,768,201	2,860,974	3,079,372	18.05	170,602
1993	2,394,748.00	1,290,578	1,333,830	1,539,868	18.24	84,423
1994	5,886,926.00	3,050,370	3,152,599	3,911,712	18.41	212,478
1995	2,159,364.00	1,070,958	1,106,850	1,484,387	18.58	79,892
1996	11,195,147.00	5,289,035	5,466,290	7,967,886	18.74	425,181
1997	1,612,657.00	721,632	745,817	1,189,371	18.90	62,930
1998	2,164,300.00	911,343	941,885	1,655,275	19.05	86,891
1999	32,210,907.00	12,658,886	13,083,132	25,569,956	19.20	1,331,769
2000	17,856,681.00	6,486,261	6,703,639	14,724,378	19.33	761,737
2001	12,848,766.00	4,255,511	4,398,129	11,020,390	19.46	566,310
2002	29,848,351.00	8,875,706	9,173,164	26,644,857	19.58	1,360,820
2003	3,509,860.00	915,652	946,339	3,265,493	19.69	165,845
2004	7,747,575.00	1,715,313	1,772,799	7,524,291	19.80	380,015
2005	640,904.00	115,055	118,911	650,174	19.89	32,688
2006	7,188,066.00	959,176	991,322	7,634,357	19.98	382,100
2007	2,607,778.00	217,802	225,101	2,904,233	20.06	144,777
2008	5,750,959.00	167,008	172,605	6,728,546	20.13	334,255
	250,801,841.00	121,059,434	125,116,580	175,845,631		9,592,596

DUKE ENERGY CAROLINAS

ACCOUNT 312 BOILER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SHARED DEPARTMENT PLANT						
INTERIM SURVIVOR CURVE.. IOWA 45-S1.5						
PROBABLE RETIREMENT YEAR.. 6-2044						
NET SALVAGE PERCENT.. -20						
2006	10,272.00	890	920	11,406	31.98	357
2008	514,967.00	9,331	9,640	608,320	32.61	18,654
	525,239.00	10,221	10,560	619,726		19,011
	2032,407,841.00	828,342,586	856,103,331	1582786,068		76,066,721

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PCT.. 20.8 3.74

DUKE ENERGY CAROLINAS

ACCOUNT 312.1 BOILER PLANT EQUIPMENT - CLEAN AIR FACILITIES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
FULLY ACCRUED						
NET SALVAGE PERCENT.. -10						
2003	3,588,791.00	3,947,670	3,947,670			
2004	159,577.00	175,535	175,535			
2005	18,054,673.00	19,860,140	19,860,140			
2006	4,916,657.00	5,408,323	5,408,323			
2007	471,926,281.00	519,118,909	519,118,909			
2008	547,619,330.00	602,381,263	602,381,263			
	1046,265,309.00	1150891,840	1150,891,840			

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

DUKE ENERGY CAROLINAS

ACCOUNT 314 TURBOGENERATOR UNITS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
MARSHALL						
INTERIM SURVIVOR CURVE.. IOWA 60-S1.5						
PROBABLE RETIREMENT YEAR.. 6-2038						
NET SALVAGE PERCENT.. -20						
1965	9,200,411.00	7,069,228	7,306,143	3,734,350	20.30	183,958
1966	9,590,029.00	7,293,792	7,538,233	3,969,802	20.56	193,084
1969	9,512,132.00	7,000,549	7,235,162	4,179,396	21.34	195,848
1970	9,061,595.00	6,590,679	6,811,556	4,062,358	21.60	188,072
1971	15,620.00	11,220	11,596	7,148	21.86	327
1972	11,110.00	7,878	8,142	5,190	22.12	235
1974	1,294.00	893	923	630	22.62	28
1977	1,317,884.00	869,013	898,137	683,324	23.37	29,239
1978	44,099.00	28,603	29,562	23,357	23.61	989
1979	9,581.00	6,107	6,312	5,185	23.85	217
1982	1,279.00	769	795	740	24.56	30
1983	4,239.00	2,495	2,579	2,508	24.79	101
1984	106,496.00	61,303	63,357	64,438	25.01	2,576
1985	7,699.00	4,327	4,472	4,767	25.23	189
1987	955,035.00	508,957	526,014	620,028	25.67	24,154
1988	1,398,694.00	724,579	748,862	929,571	25.87	35,932
1989	140,962.00	70,774	73,146	96,008	26.08	3,681
1990	182,440.00	88,622	91,592	127,336	26.28	4,845
1999	7,915,974.00	2,400,440	2,480,887	7,018,282	27.83	252,184
2000	34,537.00	9,607	9,929	31,515	27.97	1,127
2001	17,134,774.00	4,307,682	4,452,047	16,109,682	28.11	573,094
2002	2,054,649.00	459,584	474,986	1,990,593	28.24	70,488
2003	16,688,448.00	3,242,232	3,350,891	16,675,247	28.36	587,985
2004	1,289,395.00	210,739	217,802	1,329,472	28.47	46,697
2005	862,460.00	112,913	116,697	918,255	28.58	32,129
2006	18,733,984.00	1,802,959	1,863,382	20,617,399	28.68	718,877
2007	1,405,700.00	83,499	86,297	1,600,543	28.78	55,613
2008	8,811,958.00	179,764	185,789	10,388,561	28.86	359,964
	116,492,478.00	43,149,207	44,595,290	95,195,685		3,561,663

DUKE ENERGY CAROLINAS

ACCOUNT 314 TURBOGENERATOR UNITS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
RIVERBEND						
INTERIM SURVIVOR CURVE.. IOWA 60-S1.5						
PROBABLE RETIREMENT YEAR.. 6-2017						
NET SALVAGE PERCENT.. -20						
1952	4,359,286.00	4,511,861	4,663,068	568,075	7.38	76,975
1954	4,380,437.00	4,514,829	4,666,135	590,389	7.45	79,247
1960	33,082.00	33,601	34,727	4,971	7.65	650
1961	4,905.00	4,968	5,134	752	7.68	98
1962	698.00	705	729	109	7.71	14
1970	534,558.00	524,337	541,909	99,561	7.93	12,555
1972	29,419.00	28,581	29,539	5,764	7.99	721
1973	22,844.00	22,086	22,826	4,587	8.01	573
1974	120,455.00	115,854	119,737	24,809	8.03	3,090
1975	755,904.00	722,765	746,987	160,098	8.06	19,863
1979	2,042.00	1,902	1,966	484	8.15	59
1980	27,483.00	25,401	26,252	6,728	8.17	824
1981	6,444.00	5,908	6,106	1,627	8.19	199
1982	1,016.00	923	954	265	8.21	32
1983	70,205.00	63,210	65,328	18,918	8.23	2,299
1984	3,989,824.00	3,556,370	3,675,555	1,112,234	8.25	134,816
1985	51,641.00	45,554	47,081	14,888	8.26	1,802
1990	3,636,483.00	2,994,426	3,094,779	1,269,001	8.34	152,158
1991	9,852,334.00	7,966,203	8,233,175	3,589,626	8.36	429,381
1993	9,831,803.00	7,632,232	7,888,012	3,910,152	8.38	466,605
1994	110,961.00	84,033	86,849	46,304	8.40	5,512
1998	173,302.00	115,045	118,901	89,061	8.44	10,552
2000	1,663,616.00	999,966	1,033,478	962,861	8.45	113,948
2002	947,008.00	492,974	509,495	626,915	8.47	74,016
2004	1,978,281.00	823,044	850,627	1,523,310	8.48	179,636
2005	37,339.00	13,093	13,532	31,275	8.48	3,688
2006	2,335,891.00	637,698	659,069	2,144,000	8.49	252,532
2007	1,707,336.00	307,730	318,043	1,730,760	8.49	203,859
2008	592,214.00	39,513	40,837	669,820	8.49	78,895
	47,256,811.00	36,284,812	37,500,830	19,207,344		2,304,599

DUKE ENERGY CAROLINAS

ACCOUNT 314 TURBOGENERATOR UNITS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
BUCK						
INTERIM SURVIVOR CURVE.. IOWA 60-S1.5						
PROBABLE RETIREMENT YEAR.. 6-2023						
NET SALVAGE PERCENT.. -20						
1941	967,392.00	959,111	991,255	169,615	10.15	16,711
1942	723,227.00	714,953	738,914	128,958	10.26	12,569
1953	6,109,019.00	5,832,403	6,027,875	1,302,948	11.35	114,797
1960	19,116.00	17,739	18,334	4,605	11.97	385
1964	9,843.00	8,956	9,256	2,556	12.30	208
1968	8,500.00	7,557	7,810	2,390	12.61	190
1969	573.00	506	523	165	12.68	13
1971	118,138.00	102,922	106,371	35,395	12.83	2,759
1975	14,589.00	12,309	12,722	4,785	13.11	365
1978	16,973.00	13,909	14,375	5,993	13.31	450
1979	579,304.00	469,653	485,393	209,772	13.37	15,690
1981	150.00	119	123	57	13.49	4
1983	47,456.00	36,583	37,809	19,138	13.61	1,406
1984	16,009.00	12,164	12,572	6,639	13.66	486
1985	114.00	85	88	49	13.71	4
1988	30,767.00	21,787	22,517	14,403	13.87	1,038
1991	7,103,418.00	4,696,780	4,854,191	3,669,911	14.00	262,137
1992	167,848.00	108,020	111,640	89,778	14.04	6,394
1993	20,406.00	12,743	13,170	11,317	14.08	804
1994	1,131,377.00	683,578	706,488	651,164	14.12	46,116
1995	2,487,734.00	1,448,757	1,497,312	1,487,969	14.16	105,083
2001	46,304.00	19,059	19,698	35,867	14.33	2,503
2002	1,543,347.00	575,792	595,090	1,256,926	14.36	87,530
2003	12,508.00	4,147	4,286	10,724	14.38	746
2004	2,464,339.00	702,928	726,486	2,230,721	14.40	154,911
2005	2,244,549.00	524,955	542,549	2,150,910	14.42	149,162
2007	1,194,770.00	134,053	138,546	1,295,178	14.45	89,632
2008	5,800,290.00	232,476	240,267	6,720,081	14.46	464,736
	32,878,060.00	17,354,044	17,935,660	21,518,014		1,536,829

DUKE ENERGY CAROLINAS

ACCOUNT 314 TURBOGENERATOR UNITS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
BELEWS CREEK						
INTERIM SURVIVOR CURVE.. IOWA 60-S1.5						
PROBABLE RETIREMENT YEAR.. 6-2044						
NET SALVAGE PERCENT.. -20						
1974	23,892,935.00	15,646,050	16,170,410	12,501,112	25.22	495,682
1975	28,653,720.00	18,464,457	19,083,273	15,301,191	25.55	598,872
1976	566,146.00	358,574	370,591	308,784	25.89	11,927
1977	1,519,874.00	945,666	977,359	846,490	26.22	32,284
1978	66,096.00	40,371	41,724	37,591	26.55	1,416
1979	16,956.00	10,155	10,495	9,852	26.88	367
1980	16,325.00	9,578	9,899	9,691	27.21	356
1981	938.00	539	557	569	27.53	21
1983	34,406.00	18,864	19,496	21,791	28.17	774
1984	22,415.00	11,983	12,385	14,513	28.49	509
1985	8,407.00	4,377	4,524	5,564	28.80	193
1987	551,988.00	271,181	280,269	382,117	29.41	12,993
1988	21,273.00	10,129	10,468	15,060	29.70	507
1989	269,206.00	123,889	128,041	195,006	30.00	6,500
1990	986,436.00	438,096	452,778	730,945	30.28	24,140
1992	481,576.00	197,292	203,904	373,987	30.84	12,127
1993	219,144.00	85,808	88,684	174,289	31.11	5,602
1994	622,191.00	232,127	239,906	506,723	31.37	16,153
1995	648,464.00	229,245	236,928	541,229	31.63	17,111
1996	604,047.00	201,438	208,189	516,667	31.88	16,207
1999	1,778,594.00	477,446	493,447	1,640,866	32.58	50,364
2000	21,564,567.00	5,291,945	5,469,299	20,408,181	32.79	622,390
2004	18,001,774.00	2,542,571	2,627,783	18,974,346	33.58	565,049
2005	2,139,524.00	240,568	248,630	2,318,799	33.75	68,705
2006	1,976,160.00	162,915	168,375	2,203,017	33.91	64,967
2007	11,129,770.00	563,612	582,501	12,773,223	34.06	375,021
2008	5,899,784.00	101,948	105,365	6,974,376	34.21	203,870
	121,692,716.00	46,680,824	48,245,280	97,785,979		3,204,107
DAN RIVER						
INTERIM SURVIVOR CURVE.. IOWA 60-S1.5						
PROBABLE RETIREMENT YEAR.. 6-2013						
NET SALVAGE PERCENT.. -20						
1949	573,716.00	634,828	656,103	32,356	4.15	7,797

DUKE ENERGY CAROLINAS

ACCOUNT 314 TURBOGENERATOR UNITS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
DAN RIVER						
INTERIM SURVIVOR CURVE.. IOWA 60-S1.5						
PROBABLE RETIREMENT YEAR.. 6-2013						
NET SALVAGE PERCENT.. -20						
1950	614,045.00	678,790	701,538	35,316	4.16	8,489
1955	3,128,202.00	3,439,270	3,554,531	199,311	4.22	47,230
1960	24,556.00	26,821	27,720	1,747	4.26	410
1961	2,480.00	2,705	2,796	180	4.27	42
1971	1,899.00	2,028	2,096	183	4.36	42
1978	2,926.00	3,055	3,157	354	4.40	80
1980	253,400.00	262,269	271,058	33,022	4.41	7,488
1981	515,041.00	530,410	548,186	69,863	4.42	15,806
1983	20,215.00	20,597	21,287	2,971	4.43	671
1984	6,974.00	7,062	7,299	1,070	4.44	241
1985	4,651,397.00	4,680,794	4,837,662	744,014	4.44	167,571
1986	517,777.00	517,570	534,915	86,417	4.44	19,463
1987	5,723,744.00	5,676,122	5,866,347	1,002,146	4.45	225,201
1988	55,932.00	55,024	56,868	10,250	4.45	2,303
1989	3,057,061.00	2,979,167	3,079,009	589,464	4.46	132,167
1993	53,288.00	49,558	51,219	12,727	4.47	2,847
1994	15,708.00	14,378	14,860	3,990	4.48	891
1995	97,985.00	88,175	91,130	26,452	4.48	5,904
1997	85,998.00	74,189	76,675	26,523	4.48	5,920
1998	77,255.00	64,885	67,060	25,646	4.49	5,712
2001	660,529.00	495,555	512,163	280,472	4.49	62,466
2003	1,028,694.00	679,679	702,457	531,976	4.49	118,480
2004	318,387.00	190,803	197,197	184,867	4.50	41,082
2005	1,746,322.00	916,819	947,545	1,148,041	4.50	255,120
2006	15,776,015.00	6,760,338	6,986,898	11,944,320	4.50	2,654,293
2007	1,780,996.00	534,299	552,205	1,584,990	4.50	352,220
2008	310,261.00	37,231	38,479	333,834	4.50	74,185
	41,100,803.00	29,422,421	30,408,460	18,912,502		4,214,121
CLIFFSIDE UNITS 1-4						
INTERIM SURVIVOR CURVE.. IOWA 60-S1.5						
PROBABLE RETIREMENT YEAR.. 6-2012						
NET SALVAGE PERCENT.. -20						
1940	677,594.00	766,521	792,211	20,902	3.22	6,491

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YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
CLIFFSIDE UNITS 1-4						
INTERIM SURVIVOR CURVE.. IOWA 60-S1.5						
PROBABLE RETIREMENT YEAR.. 6-2012						
NET SALVAGE PERCENT.. -20						
1948	1,395,361.00	1,571,288	1,623,949	50,484	3.28	15,391
1960	35,152.00	39,158	40,470	1,712	3.36	510
1972	3,952.00	4,316	4,461	281	3.42	82
1979	204.00	218	225	20	3.45	6
1980	2,819.00	3,009	3,110	273	3.45	79
1991	3,224,474.00	3,223,184	3,331,209	538,160	3.48	154,644
1992	6,352,581.00	6,288,293	6,499,044	1,124,053	3.48	323,004
1994	6,950,097.00	6,714,628	6,939,668	1,400,448	3.49	401,274
2000	11,342.00	9,646	9,969	3,641	3.49	1,043
2003	519,495.00	380,707	393,466	229,928	3.50	65,694
2006	89,043.00	44,525	46,017	60,835	3.50	17,381
2007	319,127.00	114,886	118,737	264,215	3.50	75,490
2008	326,419.00	48,963	50,604	341,099	3.50	97,457
	19,907,660.00	19,209,342	19,853,140	4,036,051		1,158,546
CLIFFSIDE UNIT 5						
INTERIM SURVIVOR CURVE.. IOWA 60-S1.5						
PROBABLE RETIREMENT YEAR.. 6-2042						
NET SALVAGE PERCENT.. -20						
1972	20,672,640.00	14,167,374	14,642,154	10,165,014	23.81	426,922
1973	247,984.00	167,508	173,122	124,459	24.12	5,160
1976	4,156.00	2,678	2,768	2,219	25.04	89
1978	996,961.00	619,950	640,726	555,627	25.65	21,662
1979	11,825.00	7,216	7,458	6,732	25.95	259
1980	11,094.00	6,640	6,863	6,450	26.24	246
1981	7,044.00	4,128	4,266	4,187	26.54	158
1982	20,080.00	11,513	11,899	12,197	26.83	455
1984	63,829.00	34,912	36,082	40,513	27.40	1,479
1985	10,825.00	5,770	5,963	7,027	27.68	254
1988	11,391.00	5,565	5,751	7,918	28.50	278
1989	1,010,687.00	477,853	493,867	718,957	28.76	24,999
1993	103,850.00	41,935	43,340	81,280	29.75	2,732
1995	1,787,984.00	653,544	675,446	1,470,135	30.21	48,664
1996	63,943.00	22,060	22,799	53,933	30.43	1,772

DUKE ENERGY CAROLINAS

ACCOUNT 314 TURBOGENERATOR UNITS

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YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
CLIFFSIDE UNIT 5						
INTERIM SURVIVOR CURVE.. IOWA 60-S1.5						
PROBABLE RETIREMENT YEAR.. 6-2042						
NET SALVAGE PERCENT.. -20						
1997	63,836.00	20,660	21,352	55,251	30.65	1,803
2003	419,031.00	74,018	76,498	426,339	31.76	13,424
2004	1,634.00	242	250	1,711	31.92	54
2005	2,495,539.00	293,775	303,620	2,691,027	32.07	83,911
2006	2,953,912.00	255,218	263,771	3,280,923	32.21	101,860
2007	361,810.00	19,234	19,879	414,293	32.34	12,811
2008	1,282,434.00	23,392	24,176	1,514,745	32.46	46,665
	32,602,489.00	16,915,185	17,482,050	21,640,937		795,657
LEE						
INTERIM SURVIVOR CURVE.. IOWA 60-S1.5						
PROBABLE RETIREMENT YEAR.. 6-2028						
NET SALVAGE PERCENT.. -20						
1951	4,584,603.00	4,203,164	4,344,032	1,157,492	13.56	85,361
1958	5,660,646.00	5,006,275	5,174,059	1,618,716	14.60	110,871
1960	107,591.00	94,069	97,222	31,887	14.88	2,143
1961	1,256.00	1,092	1,129	378	15.02	25
1962	27,275.00	23,553	24,342	8,388	15.16	553
1971	1,744.00	1,406	1,453	640	16.35	39
1976	11,409.00	8,732	9,025	4,666	16.96	275
1977	97,494.00	73,717	76,188	40,805	17.08	2,389
1978	33,656.00	25,137	25,979	14,408	17.19	838
1979	57,420.00	42,321	43,739	25,165	17.30	1,455
1983	18,152.00	12,582	13,004	8,778	17.73	495
1984	30.00	20	21	15	17.83	1
1985	693.00	463	479	353	17.93	20
1989	251,057.00	153,225	158,360	142,908	18.30	7,809
1990	897,559.00	533,365	551,240	525,831	18.38	28,609
1991	474,003.00	273,538	282,706	286,098	18.46	15,498
1992	453,374.00	253,472	261,967	282,082	18.54	15,215
1993	86,920.00	46,916	48,488	55,816	18.62	2,998
1996	1,926,930.00	915,908	946,604	1,365,712	18.83	72,529
2002	66,344.00	20,094	20,767	58,846	19.16	3,071
2004	111,192.00	25,245	26,091	107,339	19.24	5,579

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YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
LEE						
INTERIM SURVIVOR CURVE.. IOWA 60-S1.5						
PROBABLE RETIREMENT YEAR.. 6-2028						
NET SALVAGE PERCENT.. -20						
2006	3,299,685.00	453,773	468,982	3,490,640	19.31	180,769
2007	155,815.00	13,462	13,913	173,065	19.34	8,949
2008	3,552,255.00	107,420	111,020	4,151,686	19.37	214,336
	21,877,103.00	12,288,949	12,700,810	13,551,714		759,827
ALLEN						
INTERIM SURVIVOR CURVE.. IOWA 60-S1.5						
PROBABLE RETIREMENT YEAR.. 6-2029						
NET SALVAGE PERCENT.. -20						
1957	8,304,974.00	7,316,018	7,561,202	2,404,767	14.93	161,069
1959	7,832,665.00	6,819,118	7,047,649	2,351,549	15.24	154,301
1960	7,021,483.00	6,075,830	6,279,451	2,146,329	15.39	139,463
1961	8,340,693.00	7,170,327	7,410,628	2,598,204	15.55	167,087
1962	32,869.00	28,071	29,012	10,431	15.70	664
1963	1,640.00	1,391	1,438	530	15.85	33
1964	3,079.00	2,593	2,680	1,015	16.00	63
1971	1,808.00	1,437	1,485	685	17.00	40
1973	256,943.00	200,200	206,909	101,423	17.27	5,873
1974	96,034.00	74,031	76,512	38,729	17.40	2,226
1975	596,111.00	454,451	469,681	245,652	17.53	14,013
1976	121,038.00	91,200	94,256	50,990	17.66	2,887
1978	5,620.00	4,127	4,265	2,479	17.92	138
1981	710,025.00	499,290	516,023	336,007	18.28	18,381
1983	7,341.00	4,991	5,158	3,651	18.51	197
1984	3,139.00	2,095	2,165	1,602	18.62	86
1985	1,878.00	1,230	1,271	983	18.73	52
1989	2,965,954.00	1,769,251	1,828,544	1,730,601	19.14	90,418
1990	2,145,730.00	1,245,210	1,286,941	1,287,935	19.23	66,975
1992	1,085,240.00	591,499	611,322	690,966	19.41	35,598
1994	2,920,864.00	1,477,023	1,526,523	1,978,514	19.58	101,048
1995	606,494.00	293,883	303,732	424,061	19.65	21,581
1996	2,206,224.00	1,019,275	1,053,434	1,594,035	19.73	80,792
2000	816,826.00	291,215	300,975	679,216	19.99	33,978
2001	4,947,609.00	1,610,150	1,664,112	4,273,019	20.05	213,118

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YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
ALLEN						
INTERIM SURVIVOR CURVE.. IOWA 60-S1.5						
PROBABLE RETIREMENT YEAR.. 6-2029						
NET SALVAGE PERCENT.. -20						
2002	3,200,010.00	936,195	967,570	2,872,442	20.10	142,908
2004	855,893.00	187,235	193,510	833,562	20.19	41,286
2005	10,336.00	1,825	1,886	10,517	20.24	520
2006	1,828,769.00	240,959	249,034	1,945,489	20.27	95,979
2007	47,045.00	3,884	4,014	52,440	20.31	2,582
2008	2,214,566.00	63,780	65,918	2,591,561	20.34	127,412
	59,188,900.00	38,477,784	39,767,300	31,259,384		1,720,768
SHARED DEPARTMENT PLANT						
INTERIM SURVIVOR CURVE.. IOWA 60-S1.5						
PROBABLE RETIREMENT YEAR.. 6-2044						
NET SALVAGE PERCENT.. -20						
2006	4,402.00	363	376	4,906	33.91	145
2008	45,433.00	785	814	53,706	34.21	1,570
	49,835.00	1,148	1,190	58,612		1,715
	493,046,855.00	259,783,716	268,490,010	323,166,222		19,257,832
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PCT..					16.8	3.91

DUKE ENERGY CAROLINAS

ACCOUNT 315 ACCESSORY ELECTRIC EQUIPMENT

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RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
MARSHALL						
INTERIM SURVIVOR CURVE.. IOWA 50-S1.5						
PROBABLE RETIREMENT YEAR.. 6-2038						
NET SALVAGE PERCENT.. -5						
1965	758,560.00	537,709	555,729	240,759	16.01	15,038
1966	1,623,149.00	1,137,965	1,176,102	528,204	16.34	32,326
1969	3,138,091.00	2,122,966	2,194,113	1,100,883	17.35	63,451
1970	3,987,619.00	2,663,769	2,753,040	1,433,960	17.69	81,060
1971	276,157.00	182,069	188,171	101,794	18.03	5,646
1972	2,779.00	1,808	1,869	1,049	18.36	57
1973	753,819.00	483,533	499,738	291,772	18.70	15,603
1975	2,850.00	1,774	1,833	1,160	19.38	60
1976	85,435.00	52,344	54,098	35,609	19.72	1,806
1977	12,075.00	7,276	7,520	5,159	20.06	257
1978	9,208.00	5,455	5,638	4,030	20.39	198
1979	10,163.00	5,912	6,110	4,561	20.73	220
1982	19,261.00	10,553	10,907	9,317	21.73	429
1983	254,816.00	136,561	141,138	126,419	22.06	5,731
1984	422,437.00	221,114	228,524	215,035	22.39	9,604
1988	144,068.00	67,649	69,916	81,355	23.67	3,437
1989	3,718,603.00	1,691,444	1,748,129	2,156,404	23.98	89,925
1990	182,995.00	80,489	83,186	108,959	24.28	4,488
1992	607,805.00	247,747	256,050	382,145	24.87	15,366
1993	191,350.00	74,721	77,225	123,693	25.16	4,916
1994	20,034,541.00	7,467,875	7,718,146	13,318,122	25.44	523,511
1995	11,234,061.00	3,981,070	4,114,488	7,681,276	25.71	298,766
1997	4,505,523.00	1,418,767	1,466,314	3,264,485	26.24	124,409
1999	16,880.00	4,592	4,746	12,978	26.73	486
2000	133,059.00	33,154	34,265	105,447	26.96	3,911
2001	8,213.00	1,850	1,912	6,712	27.18	247
2003	1,013,431.00	176,109	182,011	882,092	27.59	31,971
2004	236,070.00	34,430	35,584	212,290	27.78	7,642
2005	1,938,297.00	226,519	234,110	1,801,102	27.95	64,440
2006	2,177,053.00	186,530	192,781	2,093,125	28.12	74,435
2007	519,501.00	27,492	28,413	517,063	28.28	18,284
2008	542,945.00	9,863	10,194	559,898	28.42	19,701
	58,560,814.00	23,301,109	24,082,000	37,406,857		1,517,421

DUKE ENERGY CAROLINAS

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YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
RIVERBEND						
INTERIM SURVIVOR CURVE.. IOWA 50-S1.5						
PROBABLE RETIREMENT YEAR.. 6-2017						
NET SALVAGE PERCENT.. -5						
1930	168,790.00	160,410	165,786	11,444	4.74	2,414
1938	140,217.00	130,650	135,029	12,199	5.60	2,178
1952	480,863.00	435,128	449,711	55,195	6.64	8,313
1954	1,024,305.00	923,011	953,945	121,575	6.75	18,011
1960	73,720.00	65,439	67,632	9,774	7.08	1,381
1961	75.00	66	68	11	7.13	2
1962	99.00	87	90	14	7.18	2
1963	331.00	291	301	47	7.23	7
1964	158.00	139	144	22	7.28	3
1965	402.00	351	363	59	7.33	8
1966	6,600.00	5,751	5,944	986	7.37	134
1967	5,373.00	4,664	4,820	822	7.42	111
1969	7,974.00	6,867	7,097	1,276	7.51	170
1970	93,933.00	80,561	83,261	15,369	7.55	2,036
1971	14,171.00	12,102	12,508	2,372	7.59	313
1972	3,623.00	3,079	3,182	622	7.64	81
1973	678,072.00	573,354	592,570	119,406	7.68	15,548
1975	22,925.00	19,182	19,825	4,246	7.75	548
1976	7,711.00	6,414	6,629	1,468	7.79	188
1978	11,255.00	9,240	9,550	2,268	7.87	288
1981	8,001.00	6,423	6,638	1,763	7.97	221
1984	458,724.00	358,066	370,066	111,594	8.07	13,828
1989	203,069.00	148,787	153,774	59,448	8.21	7,241
1990	1,303,692.00	940,144	971,653	397,224	8.23	48,265
1991	1,067,693.00	756,167	781,510	339,568	8.26	41,110
1992	2,137,141.00	1,484,629	1,534,386	709,612	8.28	85,702
1993	1,678,418.00	1,141,291	1,179,541	582,798	8.30	70,217
1994	6,259,270.00	4,154,966	4,294,217	2,278,017	8.32	273,800
1996	1,015,867.00	636,476	657,807	408,853	8.36	48,906
1998	4,620,527.00	2,688,731	2,778,842	2,072,711	8.39	247,045
2000	788,186.00	414,791	428,693	398,902	8.42	47,376
2001	24,396.00	12,042	12,446	13,170	8.43	1,562
2003	4,940.00	2,043	2,111	3,076	8.45	364
2004	6,213.00	2,265	2,341	4,183	8.46	494
2005	423,800.00	130,115	134,476	310,514	8.47	36,660
2006	1,087,129.00	259,916	268,627	872,858	8.48	102,931

DUKE ENERGY CAROLINAS

ACCOUNT 315 ACCESSORY ELECTRIC EQUIPMENT

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RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
RIVERBEND						
INTERIM SURVIVOR CURVE.. IOWA 50-S1.5						
PROBABLE RETIREMENT YEAR.. 6-2017						
NET SALVAGE PERCENT.. -5						
2007	275,943.00	43,548	45,007	244,733	8.48	28,860
	24,103,606.00	15,617,186	16,140,590	9,168,199		1,106,318
BUCK						
INTERIM SURVIVOR CURVE.. IOWA 50-S1.5						
PROBABLE RETIREMENT YEAR.. 6-2023						
NET SALVAGE PERCENT.. -5						
1941	14,050.00	12,494	12,913	1,840	7.63	241
1942	45,072.00	39,914	41,252	6,074	7.80	779
1953	604,235.00	511,110	528,239	106,208	9.51	11,168
1960	50,445.00	41,341	42,726	10,241	10.45	980
1961	8,910.00	7,265	7,508	1,848	10.58	175
1962	1,297.00	1,052	1,087	275	10.71	26
1963	905.00	730	754	196	10.83	18
1964	638.00	512	529	141	10.96	13
1965	83.00	66	68	19	11.08	2
1966	1,099.00	872	901	253	11.20	23
1967	3,033.00	2,391	2,471	714	11.32	63
1970	23,982.00	18,541	19,162	6,019	11.66	516
1971	1,024,256.00	786,060	812,404	263,065	11.78	22,331
1972	6,227.00	4,744	4,903	1,635	11.89	138
1973	1,341,415.00	1,013,828	1,047,805	360,681	12.00	30,057
1975	1,938.00	1,440	1,488	547	12.21	45
1978	91,595.00	66,120	68,336	27,839	12.52	2,224
1981	37,728.00	26,316	27,198	12,416	12.81	969
1983	608,202.00	412,927	426,766	211,846	13.00	16,296
1986	17,017.00	11,021	11,390	6,478	13.26	489
1987	117,740.00	74,856	77,365	46,262	13.35	3,465
1988	151,252.00	94,304	97,464	61,351	13.43	4,568
1991	14,689,335.00	8,547,871	8,834,339	6,589,463	13.65	482,745
1992	118,492.00	67,098	69,347	55,070	13.72	4,014
1994	5,519,172.00	2,933,495	3,031,807	2,763,324	13.85	199,518
1995	2,643,158.00	1,353,522	1,398,883	1,376,433	13.92	98,882
1998	70,393.00	31,383	32,435	41,478	14.08	2,946

DUKE ENERGY CAROLINAS

ACCOUNT 315 ACCESSORY ELECTRIC EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
BUCK						
INTERIM SURVIVOR CURVE.. IOWA 50-S1.5						
PROBABLE RETIREMENT YEAR.. 6-2023						
NET SALVAGE PERCENT.. -5						
2001	46,909.00	16,948	17,516	31,738	14.22	2,232
2002	90,111.00	29,530	30,520	64,097	14.26	4,495
2003	23,956.00	6,983	7,217	17,937	14.29	1,255
2004	230,455.00	57,736	59,670	182,308	14.33	12,722
2005	2,983.00	612	633	2,499	14.36	174
2006	101,216.00	15,740	16,267	90,010	14.38	6,259
2007	71,403.00	7,070	7,307	67,666	14.41	4,696
	27,758,702.00	16,195,892	16,738,670	12,407,971		914,524
BELEWS CREEK						
INTERIM SURVIVOR CURVE.. IOWA 50-S1.5						
PROBABLE RETIREMENT YEAR.. 6-2044						
NET SALVAGE PERCENT.. -5						
1974	4,861,083.00	2,975,712	3,075,437	2,028,700	20.40	99,446
1975	11,057,741.00	6,652,890	6,875,848	4,734,780	20.83	227,306
1978	2,536.00	1,443	1,491	1,172	22.11	53
1979	278,208.00	155,115	160,313	131,805	22.54	5,848
1980	60,375.00	32,939	34,043	29,351	22.98	1,277
1981	23,404.00	12,489	12,908	11,666	23.41	498
1982	6,699.00	3,492	3,609	3,425	23.84	144
1985	74,890.00	36,101	37,311	41,324	25.14	1,644
1988	1,070,275.00	470,418	486,183	637,606	26.42	24,133
1989	310,119.00	131,650	136,062	189,563	26.84	7,063
1990	113,725.00	46,511	48,070	71,341	27.26	2,617
1991	46,782.00	18,386	19,002	30,119	27.67	1,089
1993	163,556.00	58,802	60,773	110,961	28.48	3,896
1994	16,916.00	5,781	5,975	11,787	28.88	408
1995	66,756.00	21,617	22,341	47,753	29.26	1,632
1996	322,253.00	98,329	101,624	236,742	29.64	7,987
1997	386,617.00	110,418	114,118	291,830	30.01	9,724
1999	50,389.00	12,322	12,735	40,173	30.73	1,307
2000	352,111.00	78,454	81,083	288,634	31.07	9,290
2001	116,586.00	23,369	24,152	98,263	31.40	3,129
2003	1,825,179.00	279,225	288,583	1,627,855	32.02	50,839

DUKE ENERGY CAROLINAS

ACCOUNT 315 ACCESSORY ELECTRIC EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
BELEWS CREEK						
INTERIM SURVIVOR CURVE.. IOWA 50-S1.5						
PROBABLE RETIREMENT YEAR.. 6-2044						
NET SALVAGE PERCENT.. -5						
2004	33,646,842.00	4,303,095	4,447,306	30,881,878	32.31	955,799
2005	139,051.00	14,119	14,592	131,412	32.59	4,032
2006	1,702,766.00	126,405	130,641	1,657,263	32.85	50,449
	56,694,859.00	15,669,082	16,194,200	43,335,403		1,469,610
DAN RIVER						
INTERIM SURVIVOR CURVE.. IOWA 50-S1.5						
PROBABLE RETIREMENT YEAR.. 6-2013						
NET SALVAGE PERCENT.. -5						
1949	145,827.00	140,639	145,352	7,766	3.90	1,991
1950	604,988.00	582,894	602,429	32,808	3.92	8,369
1955	511,482.00	490,279	506,710	30,346	4.02	7,549
1960	2,085.00	1,986	2,053	136	4.10	33
1961	201.00	191	197	14	4.12	3
1962	479.00	455	470	33	4.13	8
1963	126.00	119	123	9	4.15	2
1964	1,205.00	1,141	1,179	86	4.16	21
1966	1,713.00	1,616	1,670	129	4.19	31
1967	268.00	252	260	21	4.20	5
1968	524.00	492	508	42	4.22	10
1970	1,236.00	1,156	1,195	103	4.24	24
1971	1,255.00	1,171	1,210	108	4.25	25
1973	249,990.00	231,962	239,736	22,754	4.28	5,316
1978	42,703.00	38,964	40,270	4,568	4.33	1,055
1983	86,752.00	77,290	79,880	11,210	4.38	2,559
1984	652,248.00	577,680	597,041	87,819	4.39	20,004
1987	1,995.00	1,731	1,789	306	4.41	69
1989	6,927,077.00	5,905,299	6,103,212	1,170,219	4.43	264,158
1990	250,222.00	211,290	218,371	44,362	4.43	10,014
1991	600,347.00	501,266	518,066	112,298	4.44	25,292
1992	684,464.00	564,385	583,300	135,387	4.45	30,424
1993	695,595.00	566,040	585,011	145,364	4.45	32,666
1995	39,991.00	31,497	32,553	9,438	4.46	2,116
1998	22,820.00	16,770	17,332	6,629	4.48	1,480

DUKE ENERGY CAROLINAS

ACCOUNT 315 ACCESSORY ELECTRIC EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
DAN RIVER						
INTERIM SURVIVOR CURVE.. IOWA 50-S1.5						
PROBABLE RETIREMENT YEAR.. 6-2013						
NET SALVAGE PERCENT.. -5						
1999	30,541.00	21,761	22,490	9,578	4.48	2,138
2000	40,539.00	27,851	28,784	13,782	4.48	3,076
2001	86,563.00	56,798	58,702	32,189	4.49	7,169
2002	197,134.00	122,352	126,452	80,539	4.49	17,937
2003	155,249.00	89,673	92,678	70,333	4.49	15,664
2004	21,399.00	11,248	11,625	10,844	4.49	2,415
2005	46,849.00	21,487	22,207	26,984	4.50	5,996
2006	369,537.00	138,560	143,204	244,810	4.50	54,402
2007	58,918.00	15,466	15,984	45,880	4.50	10,196
2008	282,042.00	29,614	30,607	265,537	4.50	59,008
	12,814,364.00	10,481,375	10,832,650	2,622,431		591,225
CLIFFSIDE UNITS 1-4						
INTERIM SURVIVOR CURVE.. IOWA 50-S1.5						
PROBABLE RETIREMENT YEAR.. 6-2012						
NET SALVAGE PERCENT.. -5						
1940	83,418.00	82,246	85,002	2,587	3.00	862
1948	149,738.00	146,974	151,900	5,325	3.12	1,707
1960	19,110.00	18,571	19,193	873	3.26	268
1961	128.00	124	128	6	3.27	2
1962	112.00	109	113	5	3.28	2
1965	28.00	27	28	1	3.30	
1966	2,952.00	2,847	2,942	158	3.31	48
1967	244.00	235	243	13	3.32	4
1970	31,373.00	30,059	31,066	1,876	3.34	562
1971	165.00	158	163	10	3.35	3
1972	13,574.00	12,951	13,385	868	3.36	258
1973	712,572.00	678,319	701,052	47,149	3.37	13,991
1976	51,450.00	48,609	50,238	3,785	3.39	1,117
1977	12,967.00	12,220	12,630	985	3.39	291
1984	442,891.00	406,348	419,966	45,070	3.43	13,140
1991	4,734,729.00	4,139,242	4,277,963	693,502	3.47	199,856
1992	469,461.00	406,473	420,095	72,839	3.47	20,991
1993	9,961,836.00	8,531,117	8,817,026	1,642,902	3.47	473,459

DUKE ENERGY CAROLINAS

ACCOUNT 315 ACCESSORY ELECTRIC EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
CLIFFSIDE UNITS 1-4						
INTERIM SURVIVOR CURVE.. IOWA 50-S1.5						
PROBABLE RETIREMENT YEAR.. 6-2012						
NET SALVAGE PERCENT.. -5						
1994	4,877,671.00	4,122,851	4,261,023	860,532	3.48	247,279
2004	70,145.00	41,393	42,780	30,872	3.50	8,821
2006	78,028.00	34,140	35,284	46,645	3.50	13,327
	21,712,592.00	18,715,013	19,342,220	3,456,003		995,988
CLIFFSIDE UNIT 5						
INTERIM SURVIVOR CURVE.. IOWA 50-S1.5						
PROBABLE RETIREMENT YEAR.. 6-2042						
NET SALVAGE PERCENT.. -5						
1972	5,093,532.00	3,245,828	3,354,611	1,993,598	19.23	103,671
1973	215,926.00	135,489	140,030	86,692	19.63	4,416
1976	64,395.00	38,446	39,735	27,880	20.82	1,339
1978	45,982.00	26,463	27,350	20,931	21.62	968
1982	54,613.00	28,884	29,852	27,492	23.22	1,184
1988	59,578.00	26,706	27,601	34,956	25.59	1,366
1989	1,613,794.00	699,313	722,750	971,734	25.97	37,418
1990	94,955.00	39,692	41,022	58,681	26.35	2,227
1992	272,525.00	105,046	108,567	177,584	27.10	6,553
1993	19,531.00	7,198	7,439	13,069	27.46	476
1994	84,218.00	29,544	30,534	57,895	27.82	2,081
1995	72,049.00	23,966	24,769	50,882	28.16	1,807
1996	8,458,818.00	2,654,758	2,743,732	6,138,027	28.50	215,369
1997	59,323.00	17,447	18,032	44,257	28.84	1,535
2000	17,042.00	3,935	4,067	13,827	29.77	464
2002	3,889,974.00	716,008	740,005	3,344,468	30.34	110,233
2006	1,273,115.00	98,787	102,097	1,234,674	31.34	39,396
2007	80,502.00	3,838	3,967	80,560	31.56	2,553
	21,469,872.00	7,901,348	8,166,160	14,377,207		533,056

DUKE ENERGY CAROLINAS

ACCOUNT 315 ACCESSORY ELECTRIC EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
LEE						
INTERIM SURVIVOR CURVE.. IOWA 50-S1.5						
PROBABLE RETIREMENT YEAR.. 6-2028						
NET SALVAGE PERCENT.. -5						
1951	799,982.00	662,241	684,435	155,546	10.50	14,814
1958	1,008,273.00	799,838	826,644	232,043	11.96	19,402
1960	13,352.00	10,453	10,803	3,217	12.37	260
1961	107.00	83	86	26	12.57	2
1962	2,634.00	2,034	2,102	664	12.77	52
1963	332.00	255	264	85	12.97	7
1964	171.00	130	134	46	13.16	3
1965	187.00	141	146	50	13.36	4
1966	3,676.00	2,755	2,847	1,013	13.55	75
1967	404.00	300	310	114	13.74	8
1968	32,815.00	24,198	25,009	9,447	13.93	678
1970	102,416.00	74,200	76,687	30,850	14.31	2,156
1973	298,395.00	209,984	217,021	96,294	14.86	6,480
1977	2,401.00	1,614	1,668	853	15.58	55
1978	93,317.00	61,945	64,021	33,962	15.75	2,156
1979	5,568.00	3,646	3,768	2,078	15.92	131
1980	35,775.00	23,098	23,872	13,692	16.09	851
1981	5,442.00	3,460	3,576	2,138	16.26	131
1984	468,522.00	283,165	292,655	199,293	16.74	11,905
1985	26,830.00	15,903	16,436	11,736	16.90	694
1989	663,335.00	359,047	371,080	325,422	17.48	18,617
1990	48,602.00	25,598	26,456	24,576	17.62	1,395
1991	649,331.00	331,831	342,952	338,846	17.76	19,079
1992	247,430.00	122,444	126,548	133,254	17.89	7,449
1993	22,661,793.00	10,831,431	11,194,432	12,600,451	18.01	699,636
1994	591,315.00	271,946	281,060	339,821	18.13	18,744
2002	42,794.00	11,436	11,819	33,115	18.92	1,750
2004	64,364.00	12,888	13,320	54,262	19.06	2,847
2005	92,085.00	14,958	15,459	81,230	19.12	4,248
2006	239,287.00	28,969	29,940	221,311	19.18	11,539
	28,200,935.00	14,189,991	14,665,550	14,945,435		845,168

DUKE ENERGY CAROLINAS

ACCOUNT 315 ACCESSORY ELECTRIC EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
ALLEN						
INTERIM SURVIVOR CURVE.. IOWA 50-S1.5						
PROBABLE RETIREMENT YEAR.. 6-2029						
NET SALVAGE PERCENT.. -5						
1957	1,507,249.00	1,195,663	1,235,735	346,876	12.02	28,858
1959	1,577,666.00	1,234,958	1,276,346	380,203	12.45	30,538
1960	1,174,072.00	912,624	943,210	289,566	12.67	22,854
1961	984,340.00	759,768	785,231	248,326	12.88	19,280
1962	22,737.00	17,418	18,002	5,872	13.10	448
1963	3,892.00	2,960	3,059	1,028	13.31	77
1964	2,105.00	1,589	1,642	568	13.52	42
1965	50.00	37	38	15	13.73	1
1966	169,628.00	125,941	130,162	47,947	13.94	3,440
1967	13,365.00	9,840	10,170	3,863	14.15	273
1969	62.00	45	47	18	14.56	1
1970	19,433.00	13,924	14,391	6,014	14.76	407
1971	100.00	71	73	32	14.96	2
1973	955,514.00	664,178	686,437	316,853	15.36	20,628
1974	40,425.00	27,798	28,730	13,716	15.55	882
1975	2,629.00	1,787	1,847	913	15.75	58
1978	112,015.00	73,298	75,755	41,861	16.32	2,565
1982	36,774.00	22,631	23,389	15,224	17.06	892
1983	9,965.00	6,028	6,230	4,233	17.23	246
1986	88,133.00	50,212	51,895	40,645	17.75	2,290
1987	220,289.00	122,753	126,867	104,436	17.91	5,831
1988	54,401.00	29,583	30,574	26,547	18.07	1,469
1989	1,072,136.00	567,937	586,971	538,772	18.23	29,554
1990	1,392,639.00	717,390	741,433	720,838	18.38	39,219
1991	19,615,652.00	9,799,784	10,128,214	10,468,221	18.53	564,934
1992	575,310.00	278,116	287,437	316,639	18.67	16,960
1993	90,666.00	42,278	43,695	51,504	18.81	2,738
1994	54,982.00	24,657	25,483	32,248	18.94	1,703
1996	33,190.00	13,574	14,029	20,821	19.20	1,084
1997	13,455,222.00	5,218,877	5,393,782	8,734,201	19.31	452,315
1998	19,500.00	7,115	7,353	13,122	19.43	675
2000	14,098.00	4,438	4,587	10,216	19.64	520
2001	38,753.00	11,141	11,514	29,177	19.73	1,479
2002	88,994.00	22,968	23,738	69,706	19.82	3,517
2003	158,158.00	35,854	37,056	129,010	19.90	6,483
2005	421,646.00	65,789	67,994	374,734	20.05	18,690

DUKE ENERGY CAROLINAS

ACCOUNT 315 ACCESSORY ELECTRIC EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
ALLEN						
INTERIM SURVIVOR CURVE.. IOWA 50-S1.5						
PROBABLE RETIREMENT YEAR.. 6-2029						
NET SALVAGE PERCENT.. -5						
2006	2,369,065.00	274,871	284,083	2,203,435	20.12	109,515
2007	571,821.00	41,549	42,941	557,471	20.18	27,625
	46,966,676.00	22,399,444	23,150,140	26,164,871		1,418,093
	298,282,420.00	144,470,440	149,312,180	163,884,377		9,391,403

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PCT.. 17.5 3.15

DUKE ENERGY CAROLINAS

ACCOUNT 316 MISCELLANEOUS POWER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

MARSHALL
INTERIM SURVIVOR CURVE.. IOWA 55-R2
PROBABLE RETIREMENT YEAR.. 6-2038
NET SALVAGE PERCENT.. -5

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
1976	66,201.00	37,897	39,167	30,344	22.78	1,332
1977	37,610.00	21,159	21,868	17,623	23.06	764
1978	58,851.00	32,516	33,606	28,188	23.33	1,208
1979	45,719.00	24,785	25,616	22,389	23.60	949
1980	49,332.00	26,231	27,110	24,689	23.85	1,035
1981	6,215.00	3,237	3,345	3,181	24.10	132
1982	76,588.00	39,059	40,368	40,049	24.33	1,646
1983	31,274.00	15,598	16,121	16,717	24.56	681
1984	81,768.00	39,837	41,172	44,684	24.78	1,803
1985	28,399.00	13,499	13,951	15,868	24.99	635
1986	80,499.00	37,275	38,524	46,000	25.20	1,825
1987	122,914.00	55,380	57,236	71,824	25.39	2,829
1988	717,349.00	313,790	324,307	428,909	25.58	16,767
1989	372,258.00	157,912	163,205	227,666	25.76	8,838
1990	30,203.00	12,384	12,799	18,914	25.94	729
1991	304,996.00	120,701	124,746	195,500	26.10	7,490
1992	2,216,669.00	844,418	872,719	1,454,783	26.26	55,399
1993	2,208,242.00	806,428	833,456	1,485,198	26.42	56,215
1994	4,918,027.00	1,716,490	1,774,020	3,389,908	26.57	127,584
1995	145,715.00	48,409	50,031	102,970	26.71	3,855
1996	45,472.00	14,314	14,794	32,952	26.84	1,228
1997	155,468.00	46,083	47,627	115,614	26.97	4,287
1998	139,444.00	38,669	39,965	106,451	27.09	3,930
1999	36,327.00	9,337	9,650	28,493	27.21	1,047
2000	177,942.00	41,945	43,351	143,488	27.33	5,250
2001	417,034.00	89,022	92,006	345,880	27.44	12,605
2002	944,359.00	179,575	185,593	805,984	27.54	29,266
2003	250,608.00	41,392	42,779	220,359	27.64	7,972
2004	175,927.00	24,494	25,315	159,408	27.73	5,749
2005	171,360.00	19,072	19,711	160,217	27.83	5,757
2006	135,184.00	11,114	11,487	130,456	27.91	4,674
2007	249,557.00	12,656	13,080	248,955	28.00	8,891
2008	11,441.00	198	205	11,808	28.08	421
	14,508,952.00	4,894,876	5,058,930	10,175,469		382,793

DUKE ENERGY CAROLINAS

ACCOUNT 316 MISCELLANEOUS POWER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
RIVERBEND						
INTERIM SURVIVOR CURVE.. IOWA 55-R2						
PROBABLE RETIREMENT YEAR.. 6-2017						
NET SALVAGE PERCENT.. -5						
1976	828.00	683	706	163	8.07	20
1977	1,345.00	1,102	1,139	273	8.09	34
1978	25,262.00	20,554	21,243	5,282	8.11	651
1979	3,868.00	3,124	3,229	832	8.13	102
1980	6,651.00	5,331	5,510	1,474	8.15	181
1981	7,725.00	6,141	6,347	1,764	8.17	216
1982	39,384.00	31,040	32,080	9,273	8.18	1,134
1983	110,699.00	86,420	89,316	26,918	8.20	3,283
1984	27,302.00	21,096	21,803	6,864	8.22	835
1985	15,521.00	11,868	12,266	4,031	8.23	490
1986	45,890.00	34,688	35,850	12,335	8.24	1,497
1987	93,960.00	70,116	72,466	26,192	8.26	3,171
1988	33,591.00	24,732	25,561	9,710	8.27	1,174
1989	26,983.00	19,575	20,231	8,101	8.28	978
1990	516,390.00	368,648	381,002	161,208	8.29	19,446
1991	1,068,624.00	749,533	774,651	347,404	8.30	41,856
1992	62,788.00	43,196	44,644	21,283	8.31	2,561
1993	1,999,027.00	1,345,865	1,390,967	708,011	8.32	85,097
1994	4,186,198.00	2,751,588	2,843,798	1,551,710	8.33	186,280
1995	72,784.00	46,557	48,117	28,306	8.34	3,394
1996	11,192.00	6,946	7,179	4,573	8.35	548
1997	77,273.00	46,313	47,865	33,272	8.36	3,980
1998	37,643.00	21,703	22,430	17,095	8.36	2,045
1999	78,526.00	43,238	44,687	37,765	8.37	4,512
2000	83,926.00	43,770	45,237	42,885	8.38	5,118
2001	70,320.00	34,378	35,530	38,306	8.39	4,566
2002	355,747.00	160,919	166,312	207,222	8.39	24,699
2003	620,118.00	254,199	262,718	388,406	8.40	46,239
2004	1,217,546.00	440,161	454,911	823,512	8.40	98,037
2005	132,861.00	40,414	41,768	97,736	8.41	11,621
2006	390,294.00	92,371	95,467	314,342	8.42	37,333
2007	85,907.00	13,485	13,937	76,265	8.42	9,058
2008	58.00	3	3	58	8.42	7
	11,506,231.00	6,839,757	7,068,970	5,012,571		600,163

DUKE ENERGY CAROLINAS

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BUCK
INTERIM SURVIVOR CURVE.. IOWA 55-R2
PROBABLE RETIREMENT YEAR.. 6-2023
NET SALVAGE PERCENT.. -5

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
1976	2,236.00	1,611	1,665	683	13.15	52
1978	13,438.00	9,487	9,805	4,305	13.27	324
1979	708.00	494	511	232	13.33	17
1980	4,692.00	3,238	3,347	1,580	13.39	118
1981	15,744.00	10,735	11,095	5,436	13.44	404
1982	6,801.00	4,576	4,729	2,412	13.50	179
1983	137,832.00	91,494	94,561	50,163	13.54	3,705
1984	117.00	77	80	43	13.59	3
1985	10,801.00	6,951	7,184	4,157	13.64	305
1986	80,522.00	50,966	52,674	31,874	13.68	2,330
1987	29,887.00	18,578	19,201	12,180	13.72	888
1988	26,987.00	16,449	17,000	11,336	13.76	824
1989	134,610.00	80,324	83,016	58,325	13.80	4,226
1990	238,955.00	139,427	144,101	106,802	13.83	7,722
1991	205,076.00	116,773	120,687	94,643	13.86	6,828
1992	457,515.00	253,406	261,900	218,491	13.90	15,719
1993	374,537.00	201,390	208,141	185,123	13.93	13,290
1994	4,048,407.00	2,107,135	2,177,767	2,073,060	13.96	148,500
1995	371,812.00	186,691	192,949	197,454	13.98	14,124
1996	45,383.00	21,877	22,610	25,042	14.01	1,787
1997	22,388.00	10,306	10,651	12,856	14.04	916
1998	52,949.00	23,161	23,937	31,659	14.06	2,252
1999	3,962.00	1,634	1,689	2,471	14.08	175
2000	31,413.00	12,085	12,490	20,494	14.11	1,452
2001	288,171.00	102,242	105,669	196,911	14.13	13,936
2002	46,633.00	15,037	15,541	33,424	14.15	2,362
2003	52,199.00	14,941	15,442	39,367	14.17	2,778
2004	122,230.00	30,109	31,118	97,224	14.19	6,852
2005	57,830.00	11,731	12,124	48,598	14.20	3,422
2006	1,453,790.00	222,713	230,179	1,296,301	14.22	91,160
2007	92,007.00	8,984	9,285	87,322	14.24	6,132
2008	27,810.00	969	1,002	28,199	14.25	1,979
	8,457,442.00	3,775,591	3,902,150	4,978,167		354,761

DUKE ENERGY CAROLINAS

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YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
BELEWS CREEK						
INTERIM SURVIVOR CURVE.. IOWA 55-R2						
PROBABLE RETIREMENT YEAR.. 6-2044						
NET SALVAGE PERCENT.. -5						
1976	335,164.00	181,838	187,933	163,989	25.21	6,505
1977	258,494.00	137,446	142,053	129,366	25.60	5,053
1978	74,060.00	38,555	39,847	37,916	25.99	1,459
1979	33,974.00	17,312	17,892	17,781	26.36	675
1980	48,416.00	24,117	24,925	25,912	26.73	969
1981	8,773.00	4,271	4,414	4,798	27.08	177
1982	12,185.00	5,788	5,982	6,812	27.43	248
1983	18,318.00	8,486	8,770	10,464	27.76	377
1984	32,555.00	14,681	15,173	19,010	28.09	677
1985	57,811.00	25,367	26,217	34,485	28.40	1,214
1986	140,659.00	59,933	61,942	85,750	28.71	2,987
1987	123,593.00	51,079	52,791	76,982	29.00	2,655
1988	425,538.00	170,281	175,988	270,827	29.28	9,250
1989	242,301.00	93,651	96,790	157,626	29.56	5,332
1990	168,742.00	62,899	65,007	112,172	29.82	3,762
1991	156,079.00	55,917	57,791	106,092	30.08	3,527
1992	194,281.00	66,788	69,027	134,968	30.32	4,451
1993	54,415.00	17,872	18,471	38,665	30.56	1,265
1994	2,607,755.00	816,240	843,598	1,894,545	30.78	61,551
1995	182,576.00	54,195	56,011	135,694	31.00	4,377
1997	221,907.00	58,297	60,251	172,751	31.41	5,500
1998	127,208.00	31,121	32,164	101,404	31.61	3,208
1999	66,999.00	15,146	15,654	54,695	31.79	1,721
2000	340,608.00	70,347	72,705	284,933	31.97	8,913
2001	55,852.00	10,404	10,753	47,892	32.14	1,490
2002	131,267.00	21,653	22,379	115,451	32.31	3,573
2003	552,140.00	78,962	81,608	498,139	32.46	15,346
2004	1,680,381.00	201,318	208,065	1,556,335	32.61	47,726
2005	393,314.00	37,499	38,756	374,224	32.76	11,423
2006	1,470,500.00	102,523	105,959	1,438,066	32.90	43,710
2007	635,170.00	27,277	28,191	638,738	33.03	19,338
2008	532,639.00	7,830	8,093	551,178	33.16	16,622
	11,383,674.00	2,569,093	2,655,200	9,297,660		295,081

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YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
DAN RIVER						
INTERIM SURVIVOR CURVE.. IOWA 55-R2						
PROBABLE RETIREMENT YEAR.. 6-2013						
NET SALVAGE PERCENT.. -5						
1976	3,229.00	2,958	3,057	333	4.39	76
1978	13,386.00	12,170	12,578	1,477	4.40	336
1979	2,829.00	2,562	2,648	322	4.40	73
1980	67,640.00	60,958	63,001	8,021	4.41	1,819
1981	27,537.00	24,704	25,532	3,382	4.41	767
1982	14,801.00	13,207	13,650	1,891	4.42	428
1983	110,555.00	98,113	101,401	14,682	4.42	3,322
1984	37,094.00	32,717	33,814	5,135	4.43	1,159
1985	9,471.00	8,300	8,578	1,367	4.43	309
1986	94,477.00	82,238	84,994	14,207	4.43	3,207
1987	80,908.00	69,866	72,208	12,745	4.44	2,870
1988	32,583.00	27,910	28,845	5,367	4.44	1,209
1989	213,109.00	180,914	186,977	36,787	4.44	8,285
1990	103,912.00	87,308	90,234	18,874	4.45	4,241
1991	265,944.00	221,019	228,427	50,814	4.45	11,419
1992	240,898.00	197,827	204,457	48,486	4.45	10,896
1993	135,095.00	109,451	113,119	28,731	4.45	6,456
1994	2,518,123.00	2,007,876	2,075,172	568,857	4.46	127,546
1995	124,534.00	97,626	100,898	29,863	4.46	6,696
1996	11,282.00	8,673	8,964	2,882	4.46	646
1997	30,025.00	22,570	23,326	8,200	4.46	1,839
1998	89,452.00	65,503	67,698	26,227	4.46	5,880
1999	37,318.00	26,473	27,360	11,824	4.47	2,645
2000	19,825.00	13,553	14,007	6,809	4.47	1,523
2001	40,128.00	26,229	27,108	15,026	4.47	3,362
2002	391,741.00	242,190	250,308	161,020	4.47	36,022
2003	214,694.00	123,648	127,792	97,637	4.47	21,843
2004	221,994.00	116,034	119,923	113,171	4.48	25,261
2006	332,360.00	124,027	128,184	220,794	4.48	49,284
	5,484,944.00	4,106,624	4,244,260	1,514,931		339,419

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YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
CLIFFSIDE UNITS 1-4						
INTERIM SURVIVOR CURVE.. IOWA 55-R2						
PROBABLE RETIREMENT YEAR.. 6-2012						
NET SALVAGE PERCENT.. -5						
1979	74,107.00	69,214	71,534	6,278	3.44	1,825
1980	2,439.00	2,269	2,345	216	3.45	63
1981	838.00	777	803	77	3.45	22
1982	304.00	281	290	29	3.45	8
1991	1,235,580.00	1,076,938	1,113,033	184,326	3.47	53,120
1992	175,635.00	151,572	156,652	27,765	3.47	8,001
1993	4,074.00	3,477	3,594	684	3.47	197
1994	329,821.00	278,019	287,337	58,975	3.47	16,996
1995	9,459.00	7,856	8,119	1,813	3.48	521
1996	4,309.00	3,521	3,639	885	3.48	254
1997	1,396.00	1,120	1,158	308	3.48	89
2000	60,523.00	44,872	46,376	17,173	3.48	4,935
2004	18,315.00	10,802	11,164	8,067	3.48	2,318
2005	7,371.00	3,853	3,982	3,758	3.49	1,077
2006	209,776.00	91,498	94,564	125,701	3.49	36,017
	2,133,947.00	1,746,069	1,804,590	436,055		125,443
CLIFFSIDE UNIT 5						
INTERIM SURVIVOR CURVE.. IOWA 55-R2						
PROBABLE RETIREMENT YEAR.. 6-2042						
NET SALVAGE PERCENT.. -5						
1976	22,401.00	12,346	12,760	10,761	24.49	439
1977	2,195.00	1,186	1,226	1,079	24.85	43
1978	32,267.00	17,099	17,672	16,208	25.19	643
1979	83,807.00	43,506	44,964	43,033	25.53	1,686
1980	17,105.00	8,687	8,978	8,982	25.86	347
1981	84,893.00	42,162	43,575	45,563	26.18	1,740
1982	6,780.00	3,290	3,400	3,719	26.48	140
1983	33,518.00	15,876	16,408	18,786	26.78	701
1984	41,037.00	18,950	19,585	23,504	27.07	868
1985	7,557.00	3,397	3,511	4,424	27.35	162
1986	20,042.00	8,759	9,053	11,991	27.62	434
1987	74,189.00	31,471	32,526	45,372	27.88	1,627
1988	65,199.00	26,802	27,700	40,759	28.13	1,449

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YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
CLIFFSIDE UNIT 5						
INTERIM SURVIVOR CURVE.. IOWA 55-R2						
PROBABLE RETIREMENT YEAR.. 6-2042						
NET SALVAGE PERCENT.. -5						
1989	121,277.00	48,224	49,840	77,501	28.37	2,732
1990	420,184.00	161,300	166,707	274,486	28.60	9,597
1991	263,537.00	97,376	100,640	176,074	28.82	6,109
1992	69,417.00	24,614	25,439	47,449	29.04	1,634
1993	88,658.00	30,115	31,124	61,967	29.24	2,119
1994	2,699,308.00	873,806	903,095	1,931,178	29.44	65,597
1995	1,310,811.00	402,858	416,361	959,991	29.63	32,399
1996	78,564.00	22,801	23,565	58,927	29.82	1,976
1997	84,160.00	22,949	23,718	64,650	29.99	2,156
1998	14,389.00	3,659	3,782	11,326	30.16	376
1999	50,680.00	11,920	12,320	40,894	30.32	1,349
2000	39,336.00	8,471	8,755	32,548	30.47	1,068
2001	465,398.00	90,501	93,534	395,134	30.62	12,904
2002	226,655.00	39,054	40,363	197,625	30.77	6,423
2003	953,724.00	142,601	147,381	854,029	30.90	27,638
2004	490,206.00	61,509	63,570	451,146	31.03	14,539
2005	109,721.00	10,968	11,336	103,871	31.16	3,333
2006	233,684.00	17,151	17,726	227,642	31.28	7,278
2007	195,150.00	8,811	9,106	195,802	31.39	6,238
	8,405,849.00	2,312,219	2,389,720	6,436,421		215,744
LEE						
INTERIM SURVIVOR CURVE.. IOWA 55-R2						
PROBABLE RETIREMENT YEAR.. 6-2028						
NET SALVAGE PERCENT.. -5						
1976	27,418.00	18,002	18,605	10,184	16.89	603
1977	6,047.00	3,921	4,052	2,297	17.01	135
1978	25,218.00	16,142	16,683	9,796	17.12	572
1979	9,239.00	5,831	6,026	3,675	17.24	213
1980	12,352.00	7,686	7,944	5,026	17.34	290
1981	66,257.00	40,608	41,969	27,601	17.44	1,583
1982	3,686.00	2,223	2,298	1,572	17.54	90
1983	102,154.00	60,560	62,590	44,672	17.64	2,532
1984	33,260.00	19,375	20,024	14,899	17.72	841

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YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
LEE						
INTERIM SURVIVOR CURVE.. IOWA 55-R2						
PROBABLE RETIREMENT YEAR.. 6-2028						
NET SALVAGE PERCENT.. -5						
1985	26,360.00	15,062	15,567	12,111	17.81	680
1986	184,214.00	103,153	106,610	86,815	17.89	4,853
1987	74,471.00	40,802	42,169	36,026	17.97	2,005
1988	25,908.00	13,871	14,336	12,867	18.04	713
1989	13,538.00	7,070	7,307	6,908	18.11	381
1990	55,355.00	28,137	29,080	29,043	18.18	1,598
1991	106,755.00	52,695	54,461	57,632	18.25	3,158
1992	289,381.00	138,404	143,043	160,807	18.31	8,782
1993	277,917.00	128,368	132,670	159,143	18.37	8,663
1994	2,630,952.00	1,169,919	1,209,128	1,553,372	18.43	84,285
1995	123,973.00	52,902	54,675	75,497	18.48	4,085
1996	42,827.00	17,448	18,033	26,935	18.53	1,454
1997	179,249.00	69,356	71,680	116,531	18.58	6,272
1998	90,791.00	33,127	34,237	61,094	18.63	3,279
1999	59,931.00	20,483	21,170	41,758	18.67	2,237
2000	52,877.00	16,723	17,283	38,238	18.72	2,043
2001	16,325.00	4,726	4,884	12,257	18.76	653
2002	625,175.00	162,796	168,253	488,181	18.80	25,967
2003	136,434.00	31,330	32,380	110,876	18.83	5,888
2004	154,238.00	30,171	31,182	130,768	18.87	6,930
2005	11,598.00	1,843	1,905	10,273	18.90	544
2006	401,578.00	47,436	49,026	372,631	18.94	19,674
	5,865,478.00	2,360,170	2,439,270	3,719,485		201,003
ALLEN						
INTERIM SURVIVOR CURVE.. IOWA 55-R2						
PROBABLE RETIREMENT YEAR.. 6-2029						
NET SALVAGE PERCENT.. -5						
1976	44,282.00	28,595	29,553	16,943	17.58	964
1978	91,265.00	57,382	59,305	36,523	17.84	2,047
1979	64,477.00	39,971	41,311	26,390	17.96	1,469
1980	18,122.00	11,069	11,440	7,588	18.08	420
1981	357,620.00	215,012	222,218	153,283	18.19	8,427
1982	21,777.00	12,876	13,308	9,558	18.30	522

DUKE ENERGY CAROLINAS

ACCOUNT 316 MISCELLANEOUS POWER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
ALLEN						
INTERIM SURVIVOR CURVE.. IOWA 55-R2						
PROBABLE RETIREMENT YEAR.. 6-2029						
NET SALVAGE PERCENT.. -5						
1983	59,368.00	34,491	35,647	26,689	18.41	1,450
1984	69,415.00	39,584	40,911	31,975	18.51	1,727
1985	69,533.00	38,892	40,195	32,815	18.60	1,764
1986	116,814.00	63,977	66,121	56,534	18.69	3,025
1987	155,275.00	83,150	85,937	77,102	18.78	4,106
1988	109,075.00	57,047	58,959	55,570	18.86	2,946
1989	158,898.00	81,002	83,717	83,126	18.94	4,389
1990	119,683.00	59,327	61,315	64,352	19.02	3,383
1991	153,352.00	73,795	76,268	84,752	19.09	4,440
1992	78,065.00	36,369	37,588	44,380	19.16	2,316
1993	282,464.00	126,999	131,255	165,332	19.23	8,598
1994	2,768,369.00	1,197,306	1,237,432	1,669,355	19.29	86,540
1995	563,878.00	233,691	241,523	350,549	19.35	18,116
1996	221,837.00	87,698	90,637	142,292	19.41	7,331
1997	249,479.00	93,517	96,651	165,302	19.47	8,490
1998	902,126.00	318,744	329,427	617,805	19.52	31,650
1999	138,156.00	45,623	47,152	97,912	19.57	5,003
2000	579,301.00	177,127	183,063	425,203	19.62	21,672
2001	474,900.00	132,689	137,136	361,509	19.66	18,388
2002	224,436.00	56,322	58,210	177,448	19.71	9,003
2003	94,671.00	20,875	21,575	77,830	19.75	3,941
2004	133,486.00	25,061	25,901	114,259	19.79	5,774
2005	1,799,199.00	273,739	282,913	1,606,246	19.83	81,001
2006	894,926.00	101,297	104,691	834,981	19.87	42,022
2007	129,152.00	9,154	9,461	126,149	19.90	6,339
	11,143,401.00	3,832,381	3,960,820	7,739,752		397,263
	78,889,918.00	32,436,780	33,523,910	49,310,511		2,911,670

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PCT.. 16.9 3.69

DUKE ENERGY CAROLINAS

ACCOUNT 320 LAND RIGHTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
OCONEE						
INTERIM SURVIVOR CURVE.. IOWA 75-R4						
PROBABLE RETIREMENT YEAR.. 6-2028						
NET SALVAGE PERCENT.. 0						
1968	422,388.00	288,660	407,283	15,105	18.43	820
1974	2,615.00	1,685	2,377	238	18.85	13
	425,003.00	290,345	409,660	15,343		833
MCGUIRE						
INTERIM SURVIVOR CURVE.. IOWA 75-R4						
PROBABLE RETIREMENT YEAR.. 6-2037						
NET SALVAGE PERCENT.. 0						
1981	74,882.00	37,336	52,690	22,192	27.46	808
CATAWBA						
INTERIM SURVIVOR CURVE.. IOWA 75-R4						
PROBABLE RETIREMENT YEAR.. 6-2038						
NET SALVAGE PERCENT.. 0						
1985	231,849.00	104,100	146,880	84,969	28.70	2,961
2002	75,177.00	13,622	19,220	55,957	29.38	1,905
	307,026.00	117,722	166,100	140,926		4,866
	806,911.00	445,403	628,450	178,461		6,507

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PCT.. 27.4 0.81

DUKE ENERGY CAROLINAS

ACCOUNT 321 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
OCONEE						
INTERIM SURVIVOR CURVE.. IOWA 75-S0						
PROBABLE RETIREMENT YEAR.. 6-2028						
NET SALVAGE PERCENT.. -5						
1973	23,225,642.00	15,429,607	21,770,858	2,616,066	17.72	147,634
1974	53,729,466.00	35,355,869	49,886,405	6,529,534	17.76	367,654
1975	192,891.00	125,653	177,294	25,242	17.79	1,419
1976	818,589.00	527,572	744,393	115,125	17.83	6,457
1977	2,940,517.00	1,874,447	2,644,806	442,737	17.86	24,789
1978	425,668.00	268,171	378,384	68,567	17.89	3,833
1979	498,248.00	309,973	437,366	85,794	17.93	4,785
1980	164,839.00	101,235	142,841	30,240	17.96	1,684
1981	990,866.00	600,004	846,593	193,816	18.00	10,768
1982	3,808,099.00	2,272,750	3,206,804	791,700	18.03	43,910
1983	15,077,984.00	8,854,772	12,493,901	3,337,982	18.07	184,725
1984	2,335,500.00	1,348,996	1,903,406	548,869	18.10	30,324
1985	790,003.00	448,264	632,491	197,012	18.13	10,867
1986	113,909,356.00	63,402,517	89,459,648	30,145,176	18.17	1,659,063
1987	8,774,056.00	4,785,107	6,751,688	2,461,071	18.20	135,224
1988	5,887,295.00	3,140,283	4,430,875	1,750,785	18.24	95,986
1989	25,936,181.00	13,510,286	19,062,736	8,170,254	18.27	447,195
1990	2,050,739.00	1,040,894	1,468,680	684,596	18.31	37,389
1991	2,240,531.00	1,106,173	1,560,787	791,771	18.34	43,172
1992	1,050,145.00	502,699	709,298	393,354	18.38	21,401
1993	2,550,525.00	1,180,485	1,665,640	1,012,411	18.42	54,963
1994	1,139,147.00	508,464	717,432	478,672	18.45	25,944
1995	269,354.00	115,420	162,855	119,967	18.49	6,488
1996	912,575.00	373,795	527,417	430,787	18.53	23,248
1997	185,630.00	72,332	102,059	92,853	18.56	5,003
1998	11,092,060.00	4,083,320	5,761,481	5,885,182	18.60	316,408
1999	1,113,109.00	383,705	541,400	627,364	18.64	33,657
2000	8,440,754.00	2,698,720	3,807,838	5,054,954	18.68	270,608
2001	6,269,822.00	1,838,061	2,593,466	3,989,847	18.72	213,133
2002	10,420,293.00	2,753,927	3,885,735	7,055,573	18.76	376,097
2003	10,239,972.00	2,385,862	3,366,402	7,385,569	18.80	392,849
2004	19,075,760.00	3,789,590	5,347,034	14,682,514	18.85	778,913
2005	27,762,501.00	4,492,111	6,338,276	22,812,350	18.89	1,207,642
2006	21,281,717.00	2,578,706	3,638,501	18,707,302	18.94	987,714
2007	25,227,792.00	1,928,412	2,720,950	23,768,232	18.99	1,251,618
2008	28,401,558.00	763,434	1,077,190	28,744,446	19.04	1,509,687
	439,229,184.00	184,951,616	260,962,930	200,227,714		10,732,251

DUKE ENERGY CAROLINAS

ACCOUNT 321 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
MCGUIRE						
INTERIM SURVIVOR CURVE.. IOWA 75-S0						
PROBABLE RETIREMENT YEAR.. 6-2037						
NET SALVAGE PERCENT.. -5						
1981	207,358,526.00	105,771,511	149,241,442	68,485,010	25.16	2,721,980
1982	2,026,405.00	1,015,138	1,432,339	695,386	25.23	27,562
1983	96,760.00	47,568	67,117	34,481	25.30	1,363
1984	214,852,575.00	103,480,520	146,008,900	79,586,304	25.37	3,137,024
1985	1,235,088.00	582,282	821,588	475,254	25.44	18,681
1986	14,962,902.00	6,894,007	9,727,303	5,983,744	25.51	234,565
1987	5,315,474.00	2,389,332	3,371,299	2,209,949	25.58	86,394
1988	3,384,719.00	1,481,999	2,091,070	1,462,885	25.65	57,033
1989	13,155,647.00	5,602,727	7,905,333	5,908,096	25.72	229,708
1990	340,959.00	140,876	198,773	159,234	25.79	6,174
1991	11,918,971.00	4,764,430	6,722,514	5,792,406	25.87	223,904
1992	1,132,967.00	436,946	616,522	573,093	25.94	22,093
1993	3,454,263.00	1,282,136	1,809,068	1,817,908	26.01	69,893
1994	1,546,956.00	550,477	776,712	847,592	26.08	32,500
1995	8,478,926.00	2,880,079	4,063,733	4,839,139	26.16	184,982
1996	523,936.00	169,111	238,612	311,521	26.23	11,877
1997	2,114,951.00	644,669	909,615	1,311,084	26.31	49,832
1998	9,536,848.00	2,725,727	3,845,945	6,167,745	26.39	233,715
1999	1,009,586.00	268,621	379,019	681,046	26.46	25,739
2000	4,271,314.00	1,046,771	1,476,972	3,007,908	26.54	113,335
2001	1,328,072.00	295,629	417,126	977,350	26.62	36,715
2002	223,328.00	44,343	62,567	171,927	26.71	6,437
2003	518,961.00	90,019	127,015	417,894	26.79	15,599
2004	13,486,209.00	1,976,809	2,789,237	11,371,282	26.88	423,039
2005	2,938,053.00	346,132	488,385	2,596,571	26.97	96,276
2006	11,909,478.00	1,037,911	1,464,471	11,040,481	27.06	408,000
2007	4,069,085.00	222,172	313,480	3,959,059	27.15	145,822
2008	16,146,965.00	300,091	423,423	16,530,890	27.26	606,416
	557,337,924.00	246,488,033	347,789,580	237,415,239		9,226,658

DUKE ENERGY CAROLINAS

ACCOUNT 321 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
CATAWBA						
INTERIM SURVIVOR CURVE.. IOWA 75-S0						
PROBABLE RETIREMENT YEAR.. 6-2038						
NET SALVAGE PERCENT.. -5						
1978	81,510.00	42,930	60,573	25,013	25.69	974
1985	112,440,037.00	52,041,747	73,429,832	44,632,207	26.21	1,702,869
1986	72,409,315.00	32,753,630	46,214,697	29,815,084	26.28	1,134,516
1987	1,448,898.00	639,116	901,779	619,564	26.36	23,504
1988	4,666,845.00	2,004,667	2,828,544	2,071,643	26.43	78,382
1989	26,108.00	10,897	15,375	12,038	26.51	454
1990	153,474.00	62,155	87,699	73,449	26.58	2,763
1991	454,258.00	177,910	251,027	225,944	26.66	8,475
1992	730,615.00	276,019	389,457	377,689	26.74	14,124
1993	20,623.00	7,495	10,575	11,079	26.81	413
1994	522,694.00	181,992	256,787	292,042	26.89	10,861
1995	104,701.00	34,773	49,064	60,872	26.97	2,257
1996	684,335.00	215,925	304,666	413,886	27.05	15,301
1997	147,991.00	44,069	62,180	93,211	27.13	3,436
1998	1,335,417.00	372,982	526,270	875,918	27.21	32,191
1999	188,222.00	48,835	68,905	128,728	27.30	4,715
2000	59,644.00	14,241	20,094	42,532	27.38	1,553
2001	80,244.00	17,399	24,550	59,706	27.47	2,173
2002	338,047.00	65,453	92,353	262,596	27.55	9,532
2003	1,354,410.00	228,821	322,862	1,099,269	27.64	39,771
2004	2,004,382.00	285,384	402,671	1,701,930	27.74	61,353
2005	1,178,085.00	135,079	190,594	1,046,395	27.83	37,600
2006	1,670,683.00	141,390	199,499	1,554,718	27.93	55,665
2007	441,485.00	23,271	32,835	430,724	28.03	15,367
2008	5,416,127.00	99,521	140,422	5,546,511	28.14	197,104
	207,958,150.00	89,925,701	126,883,310	91,472,748		3,455,353
SHARED DEPARTMENT PLANT						
INTERIM SURVIVOR CURVE.. IOWA 75-S0						
PROBABLE RETIREMENT YEAR.. 6-2038						
NET SALVAGE PERCENT.. -5						
2008	151,458.00	2,783	3,920	155,111	28.14	5,512
	1204,676,716.00	521,368,133	735,639,740	529,270,812		23,419,774

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PCT.. 22.6 1.94

DUKE ENERGY CAROLINAS

ACCOUNT 322 REACTOR PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
OCONEE						
INTERIM SURVIVOR CURVE.. IOWA 55-S0.5						
PROBABLE RETIREMENT YEAR.. 6-2028						
NET SALVAGE PERCENT.. -10						
1974	2,042,344.00	1,426,128	2,012,237	234,341	16.29	14,386
1975	712,567.00	492,633	695,095	88,729	16.38	5,417
1977	7,106,898.00	4,807,035	6,782,628	1,034,960	16.56	62,498
1978	5,939,141.00	3,970,138	5,601,783	931,272	16.65	55,932
1979	7,727,384.00	5,102,623	7,199,696	1,300,426	16.73	77,730
1980	6,681,834.00	4,353,415	6,142,579	1,207,438	16.82	71,786
1981	6,189,366.00	3,976,049	5,610,124	1,198,179	16.91	70,856
1982	5,365,441.00	3,397,183	4,793,356	1,108,629	16.99	65,252
1983	108,447.00	67,615	95,403	23,889	17.07	1,399
1984	11,781,398.00	7,218,463	10,185,103	2,774,435	17.16	161,680
1985	3,579,800.00	2,155,147	3,040,868	896,912	17.24	52,025
1986	84,870,163.00	50,123,470	70,723,188	22,633,991	17.32	1,306,812
1987	440,209.00	254,705	359,384	124,846	17.40	7,175
1988	18,835,219.00	10,655,648	15,034,901	5,683,840	17.49	324,977
1989	5,929,603.00	3,274,979	4,620,928	1,901,635	17.57	108,232
1990	8,962,963.00	4,824,136	6,806,757	3,052,502	17.65	172,946
1991	6,343,148.00	3,320,575	4,685,263	2,292,200	17.72	129,357
1992	7,716,626.00	3,918,194	5,528,491	2,959,798	17.80	166,281
1993	8,889,625.00	4,364,184	6,157,774	3,620,814	17.88	202,506
1994	7,687,497.00	3,636,186	5,130,584	3,325,663	17.96	185,171
1995	5,361,427.00	2,436,286	3,437,550	2,460,020	18.03	136,440
1997	17,402,103.00	7,176,453	10,125,828	9,016,485	18.19	495,684
1998	3,934,886.00	1,532,677	2,162,576	2,165,799	18.26	118,609
1999	2,874,852.00	1,049,896	1,481,382	1,680,955	18.33	91,705
2000	21,558,658.00	7,294,588	10,292,514	13,422,010	18.41	729,061
2001	18,663,031.00	5,785,166	8,162,751	12,366,583	18.48	669,187
2002	32,144,382.00	8,974,069	12,662,227	22,696,593	18.55	1,223,536
2003	157,727,724.00	38,829,411	54,787,503	118,712,993	18.62	6,375,564
2004	318,308,057.00	66,841,509	94,311,999	255,826,864	18.69	13,687,901
2005	29,564,914.00	5,050,574	7,126,256	25,395,149	18.76	1,353,686
2006	38,630,663.00	4,908,026	6,925,124	35,568,605	18.84	1,887,930
2007	47,126,160.00	3,763,495	5,310,214	46,528,562	18.91	2,460,527
2008	52,852,211.00	1,465,063	2,067,174	56,070,258	18.98	2,954,176
	953,058,741.00	276,445,719	390,059,240	658,305,375		35,426,424

DUKE ENERGY CAROLINAS

ACCOUNT 322 REACTOR PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
MCGUIRE						
INTERIM SURVIVOR CURVE.. IOWA 55-S0.5						
PROBABLE RETIREMENT YEAR.. 6-2037						
NET SALVAGE PERCENT.. -10						
1981	361,149,817.00	199,625,561	281,667,581	115,597,218	22.69	5,094,633
1982	2,468,140.00	1,339,558	1,890,089	824,865	22.86	36,083
1983	1,241,978.00	661,229	932,981	433,195	23.02	18,818
1984	451,277,977.00	235,296,337	331,998,316	164,407,459	23.19	7,089,584
1985	2,662,944.00	1,357,995	1,916,103	1,013,135	23.36	43,371
1986	13,637,556.00	6,795,594	9,588,444	5,412,868	23.52	230,139
1987	2,457,630.00	1,194,359	1,685,216	1,018,177	23.69	42,979
1988	3,560,875.00	1,685,077	2,377,609	1,539,354	23.85	64,543
1989	6,161,972.00	2,833,953	3,998,650	2,779,519	24.01	115,765
1990	4,524.00	2,017	2,846	2,130	24.17	88
1991	5,161,617.00	2,226,825	3,142,005	2,535,774	24.33	104,224
1992	2,060,096.00	857,494	1,209,906	1,056,200	24.49	43,128
1993	3,200,680.00	1,280,496	1,806,754	1,713,994	24.65	69,533
1994	144,356.00	55,339	78,082	80,710	24.81	3,253
1995	1,469,307.00	537,237	758,030	858,208	24.97	34,370
1996	1,740,438.00	603,828	851,989	1,062,493	25.13	42,280
1997	268,366,990.00	87,970,699	124,124,856	171,078,833	25.28	6,767,359
1998	7,780,008.00	2,388,540	3,370,181	5,187,828	25.44	203,924
1999	8,710,790.00	2,486,495	3,508,394	6,073,475	25.59	237,338
2000	5,561,669.00	1,460,327	2,060,491	4,057,345	25.74	157,628
2001	6,113,985.00	1,458,736	2,058,247	4,667,137	25.89	180,268
2002	6,793,483.00	1,443,751	2,037,103	5,435,728	26.05	208,665
2003	7,354,511.00	1,363,159	1,923,389	6,166,573	26.20	235,365
2004	6,527,444.00	1,023,895	1,444,695	5,735,493	26.34	217,748
2005	3,432,691.00	431,592	608,968	3,166,992	26.49	119,554
2006	5,905,715.00	548,936	774,537	5,721,750	26.64	214,780
2007	8,178,204.00	471,392	665,125	8,330,899	26.79	310,970
2008	30,047,754.00	601,556	848,783	32,203,746	26.94	1,195,388
	1223,173,151.00	558,001,977	787,329,370	558,161,098		23,081,778

DUKE ENERGY CAROLINAS

ACCOUNT 322 REACTOR PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
CATAWBA						
INTERIM SURVIVOR CURVE.. IOWA 55-S0.5						
PROBABLE RETIREMENT YEAR.. 6-2038						
NET SALVAGE PERCENT.. -10						
1985	135,089,392.00	67,849,998	95,734,956	52,863,375	23.96	2,206,318
1986	143,384,568.00	70,328,697	99,232,349	58,490,676	24.13	2,423,982
1987	2,538,767.00	1,213,962	1,712,875	1,079,769	24.31	44,417
1988	1,434,961.00	668,003	942,539	635,918	24.48	25,977
1989	234,817.00	106,187	149,828	108,471	24.65	4,400
1990	466,924.00	204,522	288,576	225,040	24.83	9,063
1991	389,466.00	164,939	232,726	195,687	25.00	7,827
1992	239,519.00	97,800	137,994	125,477	25.17	4,985
1993	246,489.00	96,769	136,539	134,599	25.34	5,312
1994	101,070.00	38,000	53,617	57,560	25.50	2,257
1995	501,862.00	179,913	253,854	298,194	25.67	11,616
1996	21,061,960.00	7,161,277	10,104,414	13,063,742	25.84	505,563
1997	234,351.00	75,196	106,100	151,686	26.00	5,834
1998	324,894.00	97,673	137,815	219,568	26.17	8,390
1999	162,753.00	45,455	64,136	114,892	26.33	4,364
2000	70,456.00	18,073	25,501	52,001	26.50	1,962
2001	372,956.00	86,768	122,428	287,824	26.66	10,796
2002	628,005.00	130,355	183,928	506,878	26.82	18,899
2003	263,213.00	47,599	67,161	222,373	26.98	8,242
2004	3,357,791.00	512,298	722,842	2,970,728	27.14	109,459
2005	2,366,315.00	289,708	408,772	2,194,175	27.30	80,373
2006	2,685,458.00	241,933	341,362	2,612,642	27.46	95,144
2007	963,094.00	53,924	76,086	983,317	27.62	35,602
2008	10,078,800.00	196,234	276,882	10,809,798	27.77	389,262
	327,197,881.00	149,905,283	211,513,280	148,404,390		6,020,044
SHARED DEPARTMENT PLANT						
INTERIM SURVIVOR CURVE.. IOWA 55-S0.5						
PROBABLE RETIREMENT YEAR.. 6-2038						
NET SALVAGE PERCENT.. -10						
2006	72.00	6	8	71	27.46	3
2008	281,848.00	5,488	7,752	302,281	27.77	10,885
	281,920.00	5,494	7,760	302,352		10,888
	2503,711,693.00	984,358,473	1388909,650	1365173,215		64,539,134

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PCT.. 21.2 2.58

DUKE ENERGY CAROLINAS

ACCOUNT 323 TURBOGENERATOR UNITS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
OCONEE						
INTERIM SURVIVOR CURVE.. IOWA 50-R1						
PROBABLE RETIREMENT YEAR.. 6-2028						
NET SALVAGE PERCENT.. -10						
1973	17,435,680.00	11,967,851	16,886,391	2,292,857	16.07	142,679
1974	30,829,359.00	20,934,060	29,537,528	4,374,767	16.18	270,381
1975	252,448.00	169,504	239,167	38,526	16.29	2,365
1977	44,096.00	28,895	40,770	7,736	16.50	469
1979	1,811,890.00	1,155,787	1,630,792	362,287	16.70	21,694
1980	2,099.00	1,319	1,861	448	16.80	27
1982	16,530.00	10,068	14,206	3,977	16.98	234
1984	971.00	571	806	262	17.14	15
1986	3,974,544.00	2,248,519	3,172,614	1,199,384	17.29	69,369
1987	66,647.00	36,898	52,062	21,250	17.36	1,224
1988	13,150,578.00	7,112,753	10,035,948	4,429,688	17.43	254,142
1992	495,548.00	239,627	338,109	206,994	17.67	11,714
1993	105,467.00	49,248	69,488	46,526	17.73	2,624
1994	7,498,940.00	3,372,948	4,759,160	3,489,674	17.78	196,270
1995	630,147.00	271,789	383,489	309,673	17.83	17,368
1998	14,538,096.00	5,370,082	7,577,075	8,414,831	17.96	468,532
1999	23,243,040.00	8,040,930	11,345,586	14,221,758	18.00	790,098
2000	5,356,519.00	1,716,979	2,422,622	3,469,549	18.04	192,325
2001	7,456,201.00	2,188,246	3,087,570	5,114,251	18.08	282,868
2002	14,352,986.00	3,793,925	5,353,150	10,435,135	18.12	575,890
2003	16,343,910.00	3,795,219	5,354,976	12,623,325	18.16	695,117
2004	21,025,158.00	4,169,920	5,883,671	17,244,003	18.19	947,994
2005	8,248,115.00	1,325,555	1,870,331	7,202,596	18.23	395,096
2006	6,678,271.00	802,929	1,132,916	6,213,182	18.26	340,262
2007	13,857,236.00	1,047,191	1,477,565	13,765,395	18.30	752,207
2008	15,685,326.00	414,093	584,277	16,669,582	18.33	909,415
	223,099,802.00	80,264,906	113,252,130	132,157,656		7,340,379
MCGUIRE						
INTERIM SURVIVOR CURVE.. IOWA 50-R1						
PROBABLE RETIREMENT YEAR.. 6-2037						
NET SALVAGE PERCENT.. -10						
1981	87,650,535.00	46,077,010	65,013,716	31,401,873	22.55	1,392,544
1983	1,636,521.00	824,299	1,163,069	637,104	22.92	27,797

DUKE ENERGY CAROLINAS

ACCOUNT 323 TURBOGENERATOR UNITS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
MCGUIRE						
INTERIM SURVIVOR CURVE.. IOWA 50-R1						
PROBABLE RETIREMENT YEAR.. 6-2037						
NET SALVAGE PERCENT.. -10						
1984	149,082,943.00	73,386,079	103,546,253	60,444,984	23.10	2,616,666
1985	6,009.00	2,887	4,073	2,537	23.27	109
1986	28,671,769.00	13,432,437	18,952,893	12,586,053	23.43	537,177
1987	429.00	196	277	195	23.59	8
1988	1,286,523.00	570,033	804,305	610,870	23.74	25,732
1990	203,266.00	84,496	119,222	104,371	24.03	4,343
1991	31,614,119.00	12,686,114	17,899,847	16,875,684	24.17	698,208
1993	367,602.00	136,391	192,445	211,917	24.42	8,678
1997	341,343.00	103,144	145,534	229,943	24.87	9,246
1998	716,404.00	202,764	286,096	501,948	24.97	20,102
2000	36,312.00	8,772	12,377	27,566	25.16	1,096
2003	77,963.00	13,258	18,707	67,052	25.43	2,637
2004	276,368.00	39,581	55,848	248,157	25.51	9,728
2005	2,710,192.00	311,835	439,993	2,541,218	25.59	99,305
2006	19,800,817.00	1,677,129	2,366,394	19,414,505	25.67	756,311
2007	2,335,519.00	122,545	172,909	2,396,162	25.75	93,055
2008	8,917,480.00	164,795	232,522	9,576,706	25.82	370,903
	335,732,114.00	149,843,765	211,426,480	157,878,845		6,673,645
CATAWBA						
INTERIM SURVIVOR CURVE.. IOWA 50-R1						
PROBABLE RETIREMENT YEAR.. 6-2038						
NET SALVAGE PERCENT.. -10						
1985	38,166,032.00	18,035,740	25,448,074	16,534,561	23.85	693,273
1986	41,386,920.00	19,047,916	26,876,234	18,649,378	24.03	776,087
1987	86,736.00	38,832	54,791	40,619	24.20	1,678
1988	32,394.00	14,089	19,879	15,754	24.36	647
1991	115,626.00	45,470	64,157	63,032	24.82	2,540
1992	135,875.00	51,415	72,546	76,917	24.96	3,082
1993	2,577,175.00	936,082	1,320,793	1,514,100	25.09	60,347
1994	74,742.00	25,947	36,611	45,605	25.22	1,808
2001	3,644.00	776	1,095	2,913	26.00	112
2002	1,944.00	369	521	1,617	26.09	62
2004	998,430.00	139,151	196,339	901,934	26.27	34,333

DUKE ENERGY CAROLINAS

ACCOUNT 323 TURBOGENERATOR UNITS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
CATAWBA						
INTERIM SURVIVOR CURVE.. IOWA 50-R1						
PROBABLE RETIREMENT YEAR.. 6-2038						
NET SALVAGE PERCENT.. -10						
2005	492,133.00	54,838	77,375	463,971	26.36	17,601
2006	800,580.00	65,608	92,572	788,066	26.45	29,795
2007	581,925.00	29,445	41,546	598,572	26.53	22,562
2008	2,991,176.00	52,316	73,817	3,216,477	26.61	120,875
	88,445,332.00	38,537,994	54,376,350	42,913,516		1,764,802
SHARED DEPARTMENT PLANT						
INTERIM SURVIVOR CURVE.. IOWA 50-R1						
PROBABLE RETIREMENT YEAR.. 6-2038						
NET SALVAGE PERCENT.. 0						
2008	83,646.00	1,330	1,880	81,766	26.61	3,073
	647,360,894.00	268,647,995	379,056,840	333,031,783		15,781,899
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PCT..					21.1	2.44

DUKE ENERGY CAROLINAS

ACCOUNT 324 ACCESSORY ELECTRIC EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
OCONEE						
INTERIM SURVIVOR CURVE.. IOWA 50-S1.5						
PROBABLE RETIREMENT YEAR.. 6-2028						
NET SALVAGE PERCENT.. -5						
1973	10,241,956.00	7,207,367	10,169,450	584,604	14.86	39,341
1974	24,894,823.00	17,327,917	24,449,342	1,690,222	15.05	112,307
1975	4,443.00	3,059	4,316	349	15.22	23
1977	746,289.00	501,741	707,946	75,657	15.58	4,856
1978	14,071.00	9,340	13,179	1,596	15.75	101
1979	110,259.00	72,207	101,883	13,889	15.92	872
1980	1,143,400.00	738,230	1,041,628	158,942	16.09	9,878
1981	215,699.00	137,136	193,496	32,988	16.26	2,029
1982	110,442.00	69,126	97,535	18,429	16.42	1,122
1983	389,271.00	239,559	338,013	70,722	16.58	4,266
1984	294,634.00	178,071	251,255	58,111	16.74	3,471
1985	1,713.00	1,015	1,432	367	16.90	22
1986	28,069,500.00	16,304,450	23,005,250	6,467,725	17.05	379,339
1987	659,707.00	374,816	528,858	163,834	17.20	9,525
1988	1,588,259.00	881,698	1,244,058	423,614	17.34	24,430
1989	962,115.00	520,769	734,795	275,426	17.48	15,757
1990	635,066.00	334,477	471,940	194,879	17.62	11,060
1991	10,591,542.00	5,412,649	7,637,139	3,483,980	17.76	196,170
1992	39,697.00	19,645	27,719	13,963	17.89	780
1993	701,018.00	335,059	472,761	263,308	18.01	14,620
1994	1,077,818.00	495,688	699,406	432,303	18.13	23,845
1995	1,543,919.00	680,382	960,005	661,110	18.25	36,225
1996	1,081,284.00	454,593	641,422	493,926	18.36	26,902
1997	17,388,116.00	6,939,684	9,791,754	8,465,768	18.46	458,601
1998	4,204,872.00	1,580,170	2,229,588	2,185,528	18.57	117,691
1999	16,970,815.00	5,965,920	8,417,793	9,401,563	18.66	503,835
2000	1,201,523.00	390,970	551,651	709,948	18.75	37,864
2001	3,338,687.00	992,441	1,400,314	2,105,307	18.84	111,747
2002	6,207,212.00	1,658,722	2,340,423	4,177,150	18.92	220,780
2003	9,866,404.00	2,319,542	3,272,827	7,086,897	18.99	373,191
2004	5,763,025.00	1,153,959	1,628,213	4,422,963	19.06	232,055
2005	3,731,353.00	606,102	855,198	3,062,723	19.12	160,184
2006	2,639,074.00	319,499	450,807	2,320,221	19.18	120,971
2007	5,476,011.00	416,286	587,371	5,162,441	19.23	268,458
2008	6,198,424.00	164,661	232,333	6,276,012	19.28	325,519
	168,102,441.00	74,806,950	105,551,100	70,956,465		3,847,837

DUKE ENERGY CAROLINAS

ACCOUNT 324 ACCESSORY ELECTRIC EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
MCGUIRE						
INTERIM SURVIVOR CURVE.. IOWA 50-S1.5						
PROBABLE RETIREMENT YEAR.. 6-2037						
NET SALVAGE PERCENT.. -5						
1981	77,734,646.00	43,920,464	61,970,874	19,650,504	20.99	936,184
1982	1,098.00	608	858	295	21.30	14
1983	349,377.00	189,219	266,984	99,862	21.62	4,619
1984	62,553,177.00	33,109,709	46,717,120	18,963,716	21.93	864,739
1986	201,569.00	101,506	143,223	68,424	22.54	3,036
1987	840,762.00	411,915	581,204	301,596	22.84	13,205
1989	270,605.00	124,849	176,159	107,976	23.42	4,610
1991	1,060,316.00	456,243	643,749	469,583	23.99	19,574
1993	3,561,919.00	1,413,726	1,994,738	1,745,277	24.53	71,149
1996	175,317.00	59,827	84,415	99,668	25.30	3,939
1997	15,913,014.00	5,109,510	7,209,414	9,499,251	25.54	371,936
1998	46,418.00	13,930	19,655	29,084	25.77	1,129
1999	237,094.00	65,922	93,015	155,934	25.99	6,000
2000	1,160,078.00	295,385	416,782	801,300	26.21	30,572
2001	1,996,231.00	460,291	649,461	1,446,582	26.41	54,774
2002	1,504,926.00	308,766	435,662	1,144,510	26.60	43,027
2003	1,163,170.00	207,137	292,266	929,063	26.79	34,679
2004	911,586.00	136,683	192,857	764,308	26.96	28,350
2005	1,152,159.00	137,913	194,592	1,015,175	27.13	37,419
2006	1,141,980.00	100,603	141,949	1,057,130	27.28	38,751
2007	797,247.00	43,446	61,302	775,807	27.42	28,293
2008	3,523,949.00	65,863	92,931	3,607,215	27.55	130,933
	176,296,638.00	86,733,515	122,379,210	62,732,260		2,726,932
CATAWBA						
INTERIM SURVIVOR CURVE.. IOWA 50-S1.5						
PROBABLE RETIREMENT YEAR.. 6-2038						
NET SALVAGE PERCENT.. -5						
1979	187.00	109	154	42	20.73	2
1981	63.00	35	49	17	21.40	1
1985	32,120,685.00	16,404,676	23,146,662	10,580,057	22.71	465,877
1986	27,517,513.00	13,686,798	19,311,792	9,581,597	23.04	415,868
1987	299,112.00	144,754	204,245	109,823	23.35	4,703
1988	289,715.00	136,039	191,948	112,253	23.67	4,742

DUKE ENERGY CAROLINAS

ACCOUNT 324 ACCESSORY ELECTRIC EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
CATAWBA						
INTERIM SURVIVOR CURVE.. IOWA 50-S1.5						
PROBABLE RETIREMENT YEAR.. 6-2038						
NET SALVAGE PERCENT.. -5						
1989	135,565.00	61,663	87,005	55,338	23.98	2,308
1990	16,399.00	7,213	10,177	7,042	24.28	290
1991	36,636.00	15,529	21,911	16,557	24.58	674
1992	61,807.00	25,193	35,547	29,350	24.87	1,180
1996	177,751.00	59,575	84,059	102,580	25.98	3,948
1997	3,365,203.00	1,059,686	1,495,196	2,038,267	26.24	77,678
2002	67,075.00	13,424	18,941	51,488	27.39	1,880
2003	2,453.00	426	601	1,975	27.59	72
2004	508,993.00	74,234	104,743	429,700	27.78	15,468
2005	289,997.00	33,890	47,818	256,679	27.95	9,184
2006	404,679.00	34,673	48,923	375,990	28.12	13,371
2007	105,176.00	5,566	7,854	102,581	28.28	3,627
2008	1,182,016.00	21,471	30,295	1,210,822	28.42	42,605
	66,581,025.00	31,784,954	44,847,920	25,062,158		1,063,478
SHARED DEPARTMENT PLANT						
INTERIM SURVIVOR CURVE.. IOWA 50-S1.5						
PROBABLE RETIREMENT YEAR.. 6-2038						
NET SALVAGE PERCENT.. -5						
2008	33,055.00	600	850	33,858	28.42	1,191
	411,013,159.00	193,326,019	272,779,080	158,784,741		7,639,438

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PCT.. 20.8 1.86

DUKE ENERGY CAROLINAS

ACCOUNT 325 MISCELLANEOUS POWER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
OCONEE						
INTERIM SURVIVOR CURVE.. IOWA 55-R2						
PROBABLE RETIREMENT YEAR.. 6-2028						
NET SALVAGE PERCENT.. -5						
1970	4,468.00	3,133	4,421	270	16.05	17
1971	2,087.00	1,449	2,045	146	16.20	9
1972	906.00	623	879	72	16.35	4
1973	2,321,875.00	1,578,585	2,227,350	210,619	16.49	12,773
1974	10,073,784.00	6,772,756	9,556,215	1,021,258	16.63	61,411
1975	982,088.00	652,642	920,864	110,328	16.76	6,583
1976	30,131.00	19,783	27,913	3,725	16.89	221
1977	419,344.00	271,892	383,634	56,677	17.01	3,332
1978	422,069.00	270,158	381,187	61,985	17.12	3,621
1979	389,518.00	245,846	346,883	62,111	17.24	3,603
1980	104,007.00	64,716	91,313	17,894	17.34	1,032
1981	605,188.00	370,911	523,348	112,099	17.44	6,428
1982	395,677.00	238,641	336,717	78,744	17.54	4,489
1983	1,854,930.00	1,099,658	1,551,594	396,083	17.64	22,454
1984	2,674,151.00	1,557,800	2,198,023	609,836	17.72	34,415
1985	1,088,763.00	622,130	877,812	265,389	17.81	14,901
1986	6,589,088.00	3,689,659	5,206,030	1,712,512	17.89	95,725
1987	3,146,498.00	1,723,935	2,432,436	871,387	17.97	48,491
1988	1,994,160.00	1,067,663	1,506,450	587,418	18.04	32,562
1989	2,230,484.00	1,164,915	1,643,670	698,338	18.11	38,561
1990	6,616,714.00	3,363,309	4,745,557	2,201,993	18.18	121,122
1991	3,342,473.00	1,649,861	2,327,919	1,181,678	18.25	64,749
1992	8,517,917.00	4,073,907	5,748,196	3,195,617	18.31	174,529
1993	9,437,396.00	4,359,086	6,150,578	3,758,688	18.37	204,610
1994	10,470,115.00	4,655,798	6,569,232	4,424,389	18.43	240,065
1995	4,704,873.00	2,007,663	2,832,770	2,107,347	18.48	114,034
1996	7,076,980.00	2,883,162	4,068,080	3,362,749	18.53	181,476
1997	3,863,900.00	1,495,040	2,109,470	1,947,625	18.58	104,824
1998	3,090,632.00	1,127,694	1,591,152	1,654,012	18.63	88,782
1999	2,682,033.00	916,652	1,293,376	1,522,759	18.67	81,562
2000	3,241,010.00	1,025,002	1,446,256	1,956,805	18.72	104,530
2001	3,933,094.00	1,138,572	1,606,501	2,523,248	18.76	134,501
2002	4,740,453.00	1,234,414	1,741,732	3,235,744	18.80	172,114
2003	3,975,678.00	912,955	1,288,160	2,886,302	18.83	153,282
2004	5,081,555.00	994,028	1,402,552	3,933,081	18.87	208,430
2005	11,061,822.00	1,757,336	2,479,564	9,135,349	18.90	483,352

DUKE ENERGY CAROLINAS

ACCOUNT 325 MISCELLANEOUS POWER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
OCONEE						
INTERIM SURVIVOR CURVE.. IOWA 55-R2						
PROBABLE RETIREMENT YEAR.. 6-2028						
NET SALVAGE PERCENT.. -5						
2006	11,860,600.00	1,401,033	1,976,828	10,476,802	18.94	553,157
2007	13,425,634.00	1,000,881	1,412,222	12,684,694	18.97	668,671
2008	15,153,020.00	391,403	552,261	15,358,410	19.00	808,337
	167,605,115.00	57,804,691	81,561,190	94,424,183		5,052,759
MCGUIRE						
INTERIM SURVIVOR CURVE.. IOWA 55-R2						
PROBABLE RETIREMENT YEAR.. 6-2037						
NET SALVAGE PERCENT.. -5						
1970	407.00	258	364	63	20.54	3
1971	486.00	304	429	81	20.85	4
1972	4,673.00	2,879	4,062	845	21.16	40
1973	3,876.00	2,354	3,321	749	21.45	35
1974	158.00	94	133	33	21.74	2
1975	2,818.00	1,658	2,339	620	22.02	28
1977	272.00	155	219	67	22.56	3
1978	65,293.00	36,507	51,511	17,047	22.81	747
1979	13,140.00	7,213	10,177	3,620	23.06	157
1980	11,791.00	6,351	8,961	3,420	23.29	147
1981	40,618,956.00	21,448,637	30,263,577	12,386,327	23.52	526,630
1982	122,686.00	63,444	89,518	39,302	23.74	1,656
1983	220,369.00	111,506	157,333	74,054	23.95	3,092
1984	19,169,425.00	9,478,226	13,373,578	6,754,318	24.16	279,566
1985	777,748.00	375,326	529,577	287,058	24.36	11,784
1986	3,501,052.00	1,646,527	2,323,215	1,352,890	24.55	55,108
1987	2,004,725.00	917,763	1,294,944	810,017	24.73	32,754
1988	2,890,222.00	1,286,423	1,815,116	1,219,617	24.90	48,981
1989	3,210,058.00	1,384,963	1,954,154	1,416,407	25.07	56,498
1990	12,126,874.00	5,064,001	7,145,199	5,588,019	25.23	221,483
1991	6,838,773.00	2,758,111	3,891,637	3,289,075	25.38	129,593
1992	2,744,403.00	1,065,624	1,503,573	1,378,050	25.53	53,978
1993	4,893,824.00	1,824,173	2,573,870	2,564,645	25.67	99,908
1994	4,875,918.00	1,737,631	2,451,761	2,667,953	25.81	103,369
1995	4,827,947.00	1,638,412	2,311,765	2,757,579	25.94	106,306

DUKE ENERGY CAROLINAS

ACCOUNT 325 MISCELLANEOUS POWER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
MCGUIRE						
INTERIM SURVIVOR CURVE.. IOWA 55-R2						
PROBABLE RETIREMENT YEAR.. 6-2037						
NET SALVAGE PERCENT.. -5						
1996	4,058,035.00	1,305,977	1,842,706	2,418,231	26.06	92,795
1997	4,433,696.00	1,344,474	1,897,025	2,758,356	26.18	105,361
1998	2,597,290.00	736,604	1,039,333	1,687,822	26.30	64,176
1999	2,163,258.00	569,218	803,155	1,468,266	26.41	55,595
2000	3,130,204.00	756,930	1,068,012	2,218,702	26.51	83,693
2001	3,978,953.00	871,928	1,230,272	2,947,629	26.61	110,771
2002	3,711,762.00	723,738	1,021,179	2,876,171	26.71	107,681
2003	3,054,154.00	518,550	731,663	2,475,199	26.80	92,358
2004	2,728,422.00	390,192	550,553	2,314,290	26.89	86,065
2005	3,535,540.00	405,756	572,513	3,139,804	26.97	116,418
2006	2,764,657.00	233,973	330,131	2,572,759	27.05	95,111
2007	2,241,458.00	116,970	165,042	2,188,489	27.13	80,667
2008	8,614,857.00	156,489	220,803	8,824,797	27.20	324,441
	155,938,180.00	58,989,339	83,232,720	80,502,371		3,147,004
CATAWBA						
INTERIM SURVIVOR CURVE.. IOWA 55-R2						
PROBABLE RETIREMENT YEAR.. 6-2038						
NET SALVAGE PERCENT.. -5						
1982	20.00	10	14	7	24.33	
1983	2,296.00	1,145	1,616	795	24.56	32
1984	239,701.00	116,782	164,777	86,909	24.78	3,507
1985	13,670,495.00	6,498,065	9,168,626	5,185,394	24.99	207,499
1986	4,498,412.00	2,082,990	2,939,053	1,784,280	25.20	70,805
1987	389,753.00	175,605	247,775	161,466	25.39	6,359
1988	746,985.00	326,754	461,043	323,291	25.58	12,638
1989	260,228.00	110,389	155,756	117,483	25.76	4,561
1990	525,763.00	215,576	304,173	247,878	25.94	9,556
1991	961,337.00	380,444	536,798	472,606	26.10	18,108
1992	937,942.00	357,300	504,142	480,697	26.26	18,305
1993	618,853.00	225,999	318,880	330,916	26.42	12,525
1994	938,777.00	327,652	462,310	523,406	26.57	19,699
1995	833,635.00	276,950	390,770	484,547	26.71	18,141
1996	546,689.00	172,092	242,818	331,205	26.84	12,340

DUKE ENERGY CAROLINAS

ACCOUNT 325 MISCELLANEOUS POWER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
CATAWBA						
INTERIM SURVIVOR CURVE.. IOWA 55-R2						
PROBABLE RETIREMENT YEAR.. 6-2038						
NET SALVAGE PERCENT.. -5						
1997	2,384,676.00	706,854	997,356	1,506,554	26.97	55,860
1998	536,128.00	148,671	209,771	353,163	27.09	13,037
1999	229,260.00	58,929	83,148	157,575	27.21	5,791
2000	414,635.00	97,740	137,909	297,458	27.33	10,884
2001	297,131.00	63,427	89,494	222,494	27.44	8,108
2002	461,999.00	87,851	123,956	361,143	27.54	13,113
2003	527,704.00	87,158	122,978	431,111	27.64	15,597
2004	1,172,539.00	163,253	230,346	1,000,820	27.73	36,092
2005	786,189.00	87,503	123,465	702,033	27.83	25,226
2006	859,620.00	70,674	99,719	802,882	27.91	28,767
2007	294,160.00	14,918	21,049	287,819	28.00	10,279
2008	2,889,642.00	50,063	70,638	2,963,486	28.08	105,537
	36,024,569.00	12,904,794	18,208,380	19,617,418		742,366
SHARED DEPARTMENT PLANT						
INTERIM SURVIVOR CURVE.. IOWA 55-R2						
PROBABLE RETIREMENT YEAR.. 6-2038						
NET SALVAGE PERCENT.. -5						
1997	61,696.00	18,288	25,803	38,978	26.97	1,445
1998	48,736.00	13,515	19,068	32,105	27.09	1,185
2006	7,273.00	598	844	6,793	27.91	243
2008	80,807.00	1,400	1,975	82,872	28.08	2,951
	198,512.00	33,801	47,690	160,748		5,824
	359,766,376.00	129,732,625	183,049,980	194,704,720		8,947,953

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PCT.. 21.8 2.49

DUKE ENERGY CAROLINAS

ACCOUNT 330 LAND RIGHTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
COWANS FORD						
INTERIM SURVIVOR CURVE.. IOWA 90-R4						
PROBABLE RETIREMENT YEAR.. 6-2050						
NET SALVAGE PERCENT.. 0						
1964	6,879,922.00	3,739,238	2,886,604	3,993,318	36.67	108,899
1982	1,607.00	638	492	1,115	40.05	28
1989	18.00	6	5	13	40.68	
	6,881,547.00	3,739,882	2,887,101	3,994,446		108,927
BAD CREEK						
INTERIM SURVIVOR CURVE.. IOWA 90-R4						
PROBABLE RETIREMENT YEAR.. 6-2028						
NET SALVAGE PERCENT.. 0						
1991	723,692.00	342,523	264,420	459,272	19.45	23,613
JOCASSEE						
INTERIM SURVIVOR CURVE.. IOWA 90-R4						
PROBABLE RETIREMENT YEAR.. 6-2046						
NET SALVAGE PERCENT.. 0						
1973	324,858.00	161,682	124,815	200,043	35.50	5,635
1975	4,171.00	2,009	1,551	2,620	35.77	73
1979	33,104.00	14,817	11,438	21,666	36.21	598
1987	74,046.00	27,242	21,030	53,016	36.83	1,439
	436,179.00	205,750	158,834	277,345		7,745
KEOWEE						
INTERIM SURVIVOR CURVE.. IOWA 90-R4						
PROBABLE RETIREMENT YEAR.. 6-2046						
NET SALVAGE PERCENT.. 0						
1971	12,066,994.00	6,191,575	4,779,749	7,287,245	35.21	206,965
1977	4,081.00	1,898	1,465	2,616	36.00	73
	12,071,075.00	6,193,473	4,781,214	7,289,861		207,038

DUKE ENERGY CAROLINAS

ACCOUNT 330 LAND RIGHTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
FISHING CREEK						
INTERIM SURVIVOR CURVE.. IOWA 90-R4						
PROBABLE RETIREMENT YEAR.. 6-2050						
NET SALVAGE PERCENT.. 0						
1916	35,796.00	30,999	23,930	11,866	12.06	984
BRIDGEWATER						
INTERIM SURVIVOR CURVE.. IOWA 90-R4						
PROBABLE RETIREMENT YEAR.. 6-2050						
NET SALVAGE PERCENT.. 0						
1919	393,705.00	335,043	258,645	135,060	13.41	10,072
GASTON SHOALS						
INTERIM SURVIVOR CURVE.. IOWA 90-R4						
PROBABLE RETIREMENT YEAR.. 6-2036						
NET SALVAGE PERCENT.. 0						
1917	6,113.00	5,281	4,077	2,036	12.23	166
1960	10,535.00	6,852	5,289	5,246	25.56	205
	16,648.00	12,133	9,366	7,282		371
LOOKOUT SHOALS						
INTERIM SURVIVOR CURVE.. IOWA 90-R4						
PROBABLE RETIREMENT YEAR.. 6-2050						
NET SALVAGE PERCENT.. 0						
1915	7,426.00	6,465	4,991	2,435	11.65	209
MOUNTAIN ISLAND						
INTERIM SURVIVOR CURVE.. IOWA 90-R4						
PROBABLE RETIREMENT YEAR.. 6-2050						
NET SALVAGE PERCENT.. 0						
1923	319,558.00	264,754	204,384	115,174	15.43	7,464
1998	4,355.00	885	683	3,672	41.14	89
	323,913.00	265,639	205,067	118,846		7,553

DUKE ENERGY CAROLINAS

ACCOUNT 330 LAND RIGHTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
99 ISLANDS						
INTERIM SURVIVOR CURVE.. IOWA 90-R4						
PROBABLE RETIREMENT YEAR.. 6-2036						
NET SALVAGE PERCENT.. 0						
1910	15,682.00	13,985	10,796	4,886	9.74	502
1979	1,420.00	740	571	849	27.02	31
	17,102.00	14,725	11,367	5,735		533
OXFORD						
INTERIM SURVIVOR CURVE.. IOWA 90-R4						
PROBABLE RETIREMENT YEAR.. 6-2050						
NET SALVAGE PERCENT.. 0						
1928	695,790.00	554,058	427,720	268,070	18.32	14,633
RHODHISS						
INTERIM SURVIVOR CURVE.. IOWA 90-R4						
PROBABLE RETIREMENT YEAR.. 6-2050						
NET SALVAGE PERCENT.. 0						
1925	247,548.00	202,024	155,958	91,590	16.55	5,534
TUXEDO						
INTERIM SURVIVOR CURVE.. IOWA 90-R4						
PROBABLE RETIREMENT YEAR.. 6-2039						
NET SALVAGE PERCENT.. 0						
1927	245,404.00	198,826	153,489	91,915	16.97	5,416
WATEREE						
INTERIM SURVIVOR CURVE.. IOWA 90-R4						
PROBABLE RETIREMENT YEAR.. 6-2050						
NET SALVAGE PERCENT.. 0						
1919	204,111.00	173,698	134,091	70,020	13.41	5,221

DUKE ENERGY CAROLINAS

ACCOUNT 330 LAND RIGHTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
WYLIE						
INTERIM SURVIVOR CURVE.. IOWA 90-R4						
PROBABLE RETIREMENT YEAR.. 6-2050						
NET SALVAGE PERCENT.. 0						
1925	1,152,940.00	940,914	726,364	426,576	16.55	25,775
1974	36,176.00	16,920	13,062	23,114	38.92	594
	1,189,116.00	957,834	739,426	449,690		26,369
	23,489,052.00	13,233,072	10,215,619	13,273,433		424,218
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PCT..					31.3	1.81

DUKE ENERGY CAROLINAS

ACCOUNT 331 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
COWANS FORD						
INTERIM SURVIVOR CURVE.. IOWA 80-R2.5						
PROBABLE RETIREMENT YEAR.. 6-2050						
NET SALVAGE PERCENT.. -10						
1963	7,448,667.00	4,516,276	3,486,610	4,706,924	32.77	143,635
1974	6,040.00	3,115	2,405	4,239	35.75	119
1976	19,182.00	9,542	7,367	13,733	36.19	379
1984	101,670.00	42,364	32,705	79,132	37.66	2,101
1985	84,172.00	34,128	26,347	66,242	37.81	1,752
1986	244,736.00	96,404	74,425	194,785	37.96	5,131
1987	2,255.00	861	665	1,816	38.11	48
1988	110,058.00	40,702	31,422	89,642	38.25	2,344
1993	50,677.00	15,347	11,848	43,897	38.88	1,129
1994	9,195.00	2,650	2,046	8,069	38.99	207
1998	11,560.00	2,590	2,000	10,716	39.40	272
1999	323,640.00	66,893	51,642	304,362	39.49	7,707
2000	2,733,329.00	515,342	397,849	2,608,813	39.58	65,912
2001	926,024.00	157,072	121,261	897,365	39.67	22,621
2002	22,879.00	3,428	2,646	22,521	39.75	567
2003	360,270.00	46,605	35,980	360,317	39.83	9,046
2005	23,701.00	2,039	1,574	24,497	39.98	613
2006	807,997.00	50,661	39,111	849,686	40.05	21,216
2007	285,691.00	11,031	8,516	305,744	40.11	7,623
	13,571,743.00	5,617,050	4,336,419	10,592,500		292,422
BAD CREEK						
INTERIM SURVIVOR CURVE.. IOWA 80-R2.5						
PROBABLE RETIREMENT YEAR.. 6-2028						
NET SALVAGE PERCENT.. -10						
1986	8,765.00	5,148	3,974	5,668	18.95	299
1988	59,950.00	33,685	26,005	39,940	19.00	2,102
1990	139,720.00	74,541	57,546	96,146	19.05	5,047
1991	222,541,504.00	115,347,712	89,049,585	155,746,069	19.07	8,167,072
1995	62,322.00	27,943	21,572	46,982	19.14	2,455
1998	122,633.00	47,052	36,325	98,571	19.19	5,137
1999	1,112,375.00	399,142	308,141	915,472	19.21	47,656
2000	139,149.00	46,287	35,734	117,330	19.22	6,105
2002	38,980.00	10,672	8,239	34,639	19.25	1,799

DUKE ENERGY CAROLINAS

ACCOUNT 331 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
BAD CREEK						
INTERIM SURVIVOR CURVE.. IOWA 80-R2.5						
PROBABLE RETIREMENT YEAR.. 6-2028						
NET SALVAGE PERCENT.. -10						
2005	139,475.00	23,290	17,980	135,443	19.28	7,025
2007	34,505.00	2,702	2,086	35,870	19.30	1,859
	224,399,378.00	116,018,174	89,567,187	157,272,130		8,246,556
JOCASSEE						
INTERIM SURVIVOR CURVE.. IOWA 80-R2.5						
PROBABLE RETIREMENT YEAR.. 6-2046						
NET SALVAGE PERCENT.. -10						
1973	13,559,477.00	7,421,915	5,729,792	9,185,633	32.88	279,368
1975	1,165,316.00	617,338	476,591	805,257	33.24	24,226
1977	22,657.00	11,592	8,949	15,974	33.57	476
1979	1,310.00	645	498	943	33.88	28
1981	11,298.00	5,338	4,121	8,307	34.16	243
1983	37,284.00	16,823	12,988	28,024	34.43	814
1985	65,504.00	28,094	21,689	50,365	34.68	1,452
1987	2,644.00	1,071	827	2,081	34.91	60
1990	182,616.00	66,953	51,688	149,190	35.22	4,236
1992	3,904,859.00	1,322,966	1,021,343	3,274,002	35.41	92,460
1995	51,697.00	15,155	11,700	45,167	35.67	1,266
1999	171,792.00	38,342	29,600	159,371	35.98	4,429
2000	211,838.00	43,226	33,371	199,651	36.05	5,538
2001	88,467.00	16,290	12,576	84,738	36.11	2,347
2004	89,113.00	10,538	8,135	89,889	36.29	2,477
2005	37,428.00	3,520	2,718	38,453	36.35	1,058
2006	11,282.00	779	601	11,809	36.40	324
	19,614,582.00	9,620,585	7,427,187	14,148,854		420,802
KEOWEE						
INTERIM SURVIVOR CURVE.. IOWA 80-R2.5						
PROBABLE RETIREMENT YEAR.. 6-2046						
NET SALVAGE PERCENT.. -10						
1967	124.00	74	57	79	31.66	2

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YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
KEOWEE						
INTERIM SURVIVOR CURVE.. IOWA 80-R2.5						
PROBABLE RETIREMENT YEAR.. 6-2046						
NET SALVAGE PERCENT.. -10						
1971	6,323,996.00	3,566,544	2,753,407	4,202,989	32.50	129,323
1973	4,117.00	2,253	1,739	2,790	32.88	85
1977	23,625.00	12,087	9,331	16,657	33.57	496
1980	13,185.00	6,364	4,913	9,591	34.02	282
1984	502,853.00	221,366	170,898	382,240	34.56	11,060
1985	30,347.00	13,016	10,048	23,334	34.68	673
1987	24,051.00	9,744	7,523	18,933	34.91	542
1988	20,938.00	8,222	6,347	16,685	35.02	476
1992	41,124.00	13,933	10,756	34,480	35.41	974
1994	25,981.00	8,022	6,193	22,386	35.59	629
1996	63,854.00	17,672	13,643	56,596	35.75	1,583
1998	7,187.00	1,737	1,341	6,565	35.91	183
2006	280,058.00	19,346	14,936	293,128	36.40	8,053
	7,361,440.00	3,900,380	3,011,132	5,086,453		154,361
FISHING CREEK						
INTERIM SURVIVOR CURVE.. IOWA 80-R2.5						
PROBABLE RETIREMENT YEAR.. 6-2050						
NET SALVAGE PERCENT.. -10						
1967	19,366.00	11,135	8,596	12,707	33.97	374
1972	84.00	45	35	57	35.28	2
1988	32,164.00	11,895	9,183	26,197	38.25	685
1995	803,254.00	219,304	169,305	714,274	39.10	18,268
1997	1,787,464.00	430,993	332,731	1,633,479	39.30	41,564
1998	219,508.00	49,185	37,971	203,488	39.40	5,165
1999	67,481.00	13,948	10,768	63,461	39.49	1,607
2000	47,820.00	9,016	6,960	45,642	39.58	1,153
2002	62,200.00	9,319	7,194	61,226	39.75	1,540
2004	458,648.00	49,695	38,366	466,147	39.90	11,683
2006	108,103.00	6,778	5,233	113,680	40.05	2,838
	3,606,092.00	811,313	626,342	3,340,358		84,879

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CEDAR CREEK						
INTERIM SURVIVOR CURVE.. IOWA 80-R2.5						
PROBABLE RETIREMENT YEAR.. 6-2050						
NET SALVAGE PERCENT.. -10						
1927	80,590.00	68,597	52,958	35,691	18.05	1,977
1978	55,255.00	26,458	20,426	40,355	36.59	1,103
1984	12,570.00	5,238	4,044	9,783	37.66	260
1991	47,238.00	15,630	12,066	39,896	38.64	1,033
1995	22,128.00	6,041	4,664	19,677	39.10	503
1997	877,430.00	211,566	163,331	801,842	39.30	20,403
1999	1,264,446.00	261,348	201,763	1,189,128	39.49	30,112
2000	100,618.00	18,971	14,646	96,034	39.58	2,426
2007	133,235.00	5,144	3,971	142,588	40.11	3,555
	2,593,510.00	618,993	477,869	2,374,994		61,372
BRIDGEWATER						
INTERIM SURVIVOR CURVE.. IOWA 80-R2.5						
PROBABLE RETIREMENT YEAR.. 6-2050						
NET SALVAGE PERCENT.. -10						
1919	129,195.00	115,241	88,967	53,148	15.12	3,515
1944	1,321.00	983	759	694	25.36	27
1946	2,383.00	1,741	1,344	1,277	26.23	49
1953	2,800.00	1,906	1,471	1,609	29.17	55
1962	1,443.00	886	684	903	32.45	28
1978	2,485.00	1,190	919	1,815	36.59	50
1981	4,002.00	1,797	1,387	3,015	37.15	81
1985	14,345.00	5,816	4,490	11,290	37.81	299
1987	10,744.00	4,103	3,168	8,650	38.11	227
1988	14,440.00	5,340	4,123	11,761	38.25	307
1992	4,311.00	1,367	1,055	3,687	38.76	95
1996	308,224.00	79,303	61,223	277,823	39.20	7,087
1998	39,595.00	8,872	6,849	36,706	39.40	932
1999	1,097,710.00	226,886	175,158	1,032,323	39.49	26,141
2001	44,894.00	7,615	5,879	43,504	39.67	1,097
2002	9,423.00	1,412	1,090	9,275	39.75	233
	1,687,315.00	464,458	358,566	1,497,480		40,223

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GASTON SHOALS						
INTERIM SURVIVOR CURVE.. IOWA 80-R2.5						
PROBABLE RETIREMENT YEAR.. 6-2036						
NET SALVAGE PERCENT.. -10						
1908	69,449.00	65,477	50,549	25,845	11.42	2,263
1924	14,425.00	12,789	9,873	5,995	15.35	391
1927	8,826.00	7,716	5,957	3,752	16.17	232
1951	1,165.00	886	684	598	22.29	27
1952	610.00	460	355	316	22.49	14
1961	1,085.00	764	590	604	23.99	25
1978	5,707.00	3,310	2,555	3,723	25.75	145
1983	5,050.00	2,675	2,065	3,490	26.09	134
1984	22,015.00	11,418	8,815	15,402	26.15	589
1985	4,390.00	2,226	1,718	3,111	26.21	119
1986	4,026.00	1,994	1,539	2,890	26.26	110
1988	11,313.00	5,314	4,103	8,341	26.37	316
1998	173,438.00	52,618	40,622	150,160	26.79	5,605
1999	99,523.00	28,048	21,653	87,822	26.82	3,274
2000	1,534.00	398	307	1,380	26.85	51
2002	9,423.00	1,979	1,528	8,837	26.91	328
2003	74,289.00	13,582	10,486	71,232	26.94	2,644
	506,268.00	211,654	163,399	393,498		16,267
LOOKOUT SHOALS						
INTERIM SURVIVOR CURVE.. IOWA 80-R2.5						
PROBABLE RETIREMENT YEAR.. 6-2050						
NET SALVAGE PERCENT.. -10						
1974	15,703.00	8,099	6,253	11,020	35.75	308
1978	2,934.00	1,405	1,085	2,142	36.59	59
1988	3,614.00	1,337	1,032	2,943	38.25	77
1991	37,013.00	12,247	9,455	31,259	38.64	809
1993	531,177.00	160,856	124,182	460,113	38.88	11,834
1995	797,960.00	217,859	168,189	709,567	39.10	18,147
1996	46,178.00	11,881	9,172	41,624	39.20	1,062
2000	389,588.00	73,453	56,707	371,840	39.58	9,395
2002	552,955.00	82,844	63,956	544,295	39.75	13,693
	2,377,122.00	569,981	440,031	2,174,803		55,384

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MOUNTAIN ISLAND						
INTERIM SURVIVOR CURVE.. IOWA 80-R2.5						
PROBABLE RETIREMENT YEAR.. 6-2050						
NET SALVAGE PERCENT.. -10						
1923	67,897.00	59,234	45,729	28,958	16.53	1,752
1981	7,945.00	3,567	2,754	5,986	37.15	161
1990	2,269.00	781	603	1,893	38.51	49
1991	7,002.00	2,317	1,789	5,913	38.64	153
1996	211,204.00	54,341	41,952	190,372	39.20	4,856
2000	1,270,025.00	239,451	184,858	1,212,170	39.58	30,626
2002	1,895.00	284	219	1,866	39.75	47
2003	90,405.00	11,695	9,029	90,417	39.83	2,270
2005	179,672.00	15,455	11,931	185,708	39.98	4,645
	1,838,314.00	387,125	298,864	1,723,283		44,559
99 ISLANDS						
INTERIM SURVIVOR CURVE.. IOWA 80-R2.5						
PROBABLE RETIREMENT YEAR.. 6-2036						
NET SALVAGE PERCENT.. -10						
1956	2,129.00	1,561	1,205	1,137	23.22	49
1963	843.00	584	451	476	24.26	20
1981	10,497.00	5,784	4,465	7,082	25.96	273
1984	67,096.00	34,799	26,865	46,941	26.15	1,795
1985	24,781.00	12,566	9,701	17,558	26.21	670
1995	50,068.00	18,109	13,980	41,095	26.68	1,540
1998	368,766.00	111,876	86,370	319,273	26.79	11,918
2002	9,423.00	1,979	1,528	8,837	26.91	328
2003	136,596.00	24,972	19,279	130,977	26.94	4,862
2005	159,366.00	19,774	15,266	160,037	26.99	5,929
2006	2,203.00	201	155	2,268	27.02	84
	831,768.00	232,205	179,265	735,681		27,468

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OXFORD						
INTERIM SURVIVOR CURVE.. IOWA 80-R2.5						
PROBABLE RETIREMENT YEAR.. 6-2050						
NET SALVAGE PERCENT.. -10						
1968	1,817.00	1,030	795	1,204	34.25	35
1969	5,129.00	2,865	2,212	3,430	34.52	99
1970	3,000.00	1,651	1,275	2,025	34.78	58
1976	1,230.00	612	472	881	36.19	24
1996	1,323,990.00	340,649	262,984	1,193,405	39.20	30,444
1997	897,510.00	216,408	167,069	820,192	39.30	20,870
1998	879,862.00	197,151	152,203	815,645	39.40	20,702
1999	82,082.00	16,966	13,098	77,192	39.49	1,955
2000	28,260.00	5,328	4,113	26,973	39.58	681
2003	286,871.00	37,110	28,650	286,908	39.83	7,203
2004	247,527.00	26,820	20,705	251,575	39.90	6,305
	3,757,278.00	846,590	653,576	3,479,430		88,376
RHODHISS						
INTERIM SURVIVOR CURVE.. IOWA 80-R2.5						
PROBABLE RETIREMENT YEAR.. 6-2050						
NET SALVAGE PERCENT.. -10						
1925	15,034.00	12,960	10,005	6,532	17.27	378
1941	5,173.00	3,955	3,053	2,637	24.03	110
1945	7,012.00	5,171	3,992	3,721	25.79	144
1958	666.00	429	331	402	31.07	13
1962	1,223.00	751	580	765	32.45	24
1992	59,039.00	18,723	14,454	50,489	38.76	1,303
1994	106,554.00	30,709	23,708	93,501	38.99	2,398
1999	1,775,016.00	366,878	283,234	1,669,284	39.49	42,271
2000	1,076,885.00	203,036	156,746	1,027,828	39.58	25,968
2001	83,351.00	14,138	10,915	80,771	39.67	2,036
2002	60,360.00	9,043	6,981	59,415	39.75	1,495
2006	454,153.00	28,475	21,983	477,585	40.05	11,925
	3,644,466.00	694,268	535,982	3,472,930		88,065

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TUXEDO						
INTERIM SURVIVOR CURVE.. IOWA 80-R2.5						
PROBABLE RETIREMENT YEAR.. 6-2039						
NET SALVAGE PERCENT.. -10						
1920	44,981.00	40,335	31,139	18,340	14.72	1,246
1944	2,023.00	1,579	1,219	1,006	22.06	46
1963	1,009.00	675	521	589	26.36	22
1980	25,970.00	13,869	10,707	17,860	28.43	628
1986	18,758.00	8,786	6,783	13,851	28.90	479
1994	34,579.00	12,271	9,474	28,563	29.38	972
1998	16,579.00	4,670	3,605	14,632	29.57	495
2001	1,886.00	409	316	1,759	29.70	59
2002	12,268.00	2,368	1,828	11,667	29.73	392
	158,053.00	84,962	65,592	108,267		4,339
WATEREE						
INTERIM SURVIVOR CURVE.. IOWA 80-R2.5						
PROBABLE RETIREMENT YEAR.. 6-2050						
NET SALVAGE PERCENT.. -10						
1919	175,952.00	156,947	121,165	72,382	15.12	4,787
1981	3,419.00	1,535	1,185	2,576	37.15	69
1984	2,255,861.00	939,972	725,668	1,755,779	37.66	46,622
1986	3,914.00	1,542	1,190	3,115	37.96	82
1987	3,397.00	1,297	1,001	2,736	38.11	72
1988	24,877.00	9,200	7,102	20,263	38.25	530
1992	135,210.00	42,879	33,103	115,628	38.76	2,983
1994	891,892.00	257,043	198,440	782,641	38.99	20,073
1995	355,387.00	97,028	74,907	316,019	39.10	8,082
1996	1,370,663.00	352,658	272,256	1,235,473	39.20	31,517
1997	114,630.00	27,640	21,338	104,755	39.30	2,666
1998	12,927.00	2,897	2,237	11,983	39.40	304
1999	527,164.00	108,960	84,118	495,762	39.49	12,554
2001	195,799.00	33,211	25,639	189,740	39.67	4,783
2002	666,584.00	99,868	77,099	656,143	39.75	16,507
2006	72,761.00	4,562	3,522	76,515	40.05	1,910
	6,810,437.00	2,137,239	1,649,970	5,841,510		153,541

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WYLIE						
INTERIM SURVIVOR CURVE.. IOWA 80-R2.5						
PROBABLE RETIREMENT YEAR.. 6-2050						
NET SALVAGE PERCENT.. -10						
1925	114,321.00	98,553	76,084	49,669	17.27	2,876
1980	175,990.00	80,765	62,351	131,238	36.97	3,550
1981	37,704.00	16,926	13,067	28,407	37.15	765
1984	181,598.00	75,668	58,416	141,342	37.66	3,753
1985	17,791.00	7,214	5,569	14,001	37.81	370
1987	5,338.00	2,039	1,574	4,298	38.11	113
1989	25,395.00	9,073	7,004	20,931	38.38	545
1991	34,099.00	11,283	8,711	28,798	38.64	745
1992	303,728.00	96,321	74,361	259,740	38.76	6,701
1993	43,420.00	13,149	10,151	37,611	38.88	967
1995	771,018.00	210,503	162,511	685,609	39.10	17,535
1997	1,528,989.00	368,670	284,617	1,397,271	39.30	35,554
1998	443,808.00	99,444	76,772	411,417	39.40	10,442
2000	125,359.00	23,635	18,246	119,649	39.58	3,023
2001	163,924.00	27,805	21,466	158,850	39.67	4,004
2002	350,510.00	52,513	40,541	345,020	39.75	8,680
2003	149,525.00	19,343	14,933	149,545	39.83	3,755
2004	438,126.00	47,471	36,648	445,291	39.90	11,160
2005	392,607.00	33,772	26,072	405,796	39.98	10,150
2006	7,725.00	484	374	8,124	40.05	203
	5,310,975.00	1,294,631	999,468	4,842,607		124,891
GREAT FALLS						
INTERIM SURVIVOR CURVE.. IOWA 80-R2.5						
PROBABLE RETIREMENT YEAR.. 6-2050						
NET SALVAGE PERCENT.. -10						
1907	235,242.00	221,400	170,923	87,843	11.55	7,605
1973	3,234.00	1,697	1,310	2,247	35.52	63
1974	16,217.00	8,365	6,458	11,381	35.75	318
1980	28,849.00	13,239	10,221	21,513	36.97	582
2002	2,731.00	409	316	2,688	39.75	68
2006	28,851.00	1,809	1,396	30,340	40.05	758
	315,124.00	246,919	190,624	156,012		9,394

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ROCKY CREEK						
INTERIM SURVIVOR CURVE.. IOWA 80-R2.5						
PROBABLE RETIREMENT YEAR.. 6-2050						
NET SALVAGE PERCENT.. -10						
1909	259,632.00	242,442	187,167	98,428	12.09	8,141
1986	3,352.00	1,320	1,019	2,668	37.96	70
1993	23,688.00	7,173	5,538	20,519	38.88	528
1994	315,172.00	90,833	70,124	276,565	38.99	7,093
1995	125,097.00	34,154	26,367	111,240	39.10	2,845
1996	131,644.00	33,871	26,149	118,659	39.20	3,027
2002	91,636.00	13,729	10,599	90,201	39.75	2,269
2008	323,572.00	4,200	3,242	352,687	40.18	8,778
	1,273,793.00	427,722	330,205	1,070,967		32,751
DEARBORN						
INTERIM SURVIVOR CURVE.. IOWA 80-R2.5						
PROBABLE RETIREMENT YEAR.. 6-2050						
NET SALVAGE PERCENT.. -10						
1994	1,006,822.00	290,166	224,011	883,493	38.99	22,659
1996	706,078.00	181,667	140,249	636,437	39.20	16,236
1997	122,257.00	29,479	22,758	111,725	39.30	2,843
1999	98,094.00	20,275	15,652	92,251	39.49	2,336
2001	101,366.00	17,194	13,274	98,229	39.67	2,476
2006	89,692.00	5,624	4,342	94,319	40.05	2,355
	2,124,309.00	544,405	420,286	1,916,454		48,905
NPL BEAR CREEK						
INTERIM SURVIVOR CURVE.. IOWA 80-R2.5						
PROBABLE RETIREMENT YEAR.. 6-2049						
NET SALVAGE PERCENT.. -10						
1954	77,070.00	52,172	40,277	44,500	29.21	1,523
1955	1,527.00	1,023	790	890	29.58	30
1963	350.00	214	165	220	32.28	7
1972	804.00	433	334	550	34.66	16
1975	108.00	55	42	77	35.31	2
1977	493.00	243	188	354	35.71	10

DUKE ENERGY CAROLINAS

ACCOUNT 331 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
NPL BEAR CREEK						
INTERIM SURVIVOR CURVE.. IOWA 80-R2.5						
PROBABLE RETIREMENT YEAR.. 6-2049						
NET SALVAGE PERCENT.. -10						
1989	2,860.00	1,037	801	2,345	37.58	62
1991	8,201.00	2,756	2,128	6,893	37.82	182
1993	1,270.00	391	302	1,095	38.05	29
1994	3,887.00	1,139	879	3,397	38.15	89
	96,570.00	59,463	45,906	60,321		1,950
NPL BRYSON						
INTERIM SURVIVOR CURVE.. IOWA 80-R2.5						
PROBABLE RETIREMENT YEAR.. 6-2039						
NET SALVAGE PERCENT.. -10						
1942	15,697.00	12,420	9,588	7,679	21.48	357
1943	83.00	65	50	41	21.77	2
1961	242.00	165	127	139	26.02	5
1972	804.00	486	376	508	27.62	18
1979	77.00	42	32	53	28.34	2
1982	154.00	79	61	108	28.60	4
1993	1,041.00	386	298	847	29.33	29
1996	827.00	265	205	705	29.48	24
	18,925.00	13,908	10,737	10,080		441
NPL CEDAR CLIFF						
INTERIM SURVIVOR CURVE.. IOWA 80-R2.5						
PROBABLE RETIREMENT YEAR.. 6-2049						
NET SALVAGE PERCENT.. -10						
1952	65,618.00	45,351	35,012	37,168	28.44	1,307
1955	34.00	23	18	19	29.58	1
1957	923.00	605	467	548	30.31	18
1971	638.00	349	269	433	34.43	13
1977	493.00	243	188	354	35.71	10
1994	82.00	24	19	71	38.15	2
2000	26,494.00	5,088	3,927	25,216	38.71	651
	94,282.00	51,683	39,900	63,809		2,002

DUKE ENERGY CAROLINAS

ACCOUNT 331 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
NPL DILLSBORO						
INTERIM SURVIVOR CURVE.. IOWA 80-R2.5						
PROBABLE RETIREMENT YEAR.. 6-2010						
NET SALVAGE PERCENT.. -10						
1957	1,000.00	1,067	1,039	61	1.49	41
1992	5,239.00	5,279	5,138	625	1.50	417
	6,239.00	6,346	6,177	686		458
NPL FRANKLIN						
INTERIM SURVIVOR CURVE.. IOWA 80-R2.5						
PROBABLE RETIREMENT YEAR.. 6-2039						
NET SALVAGE PERCENT.. -10						
1933	37,263.00	31,226	24,107	16,882	18.68	904
1939	28.00	23	18	13	20.57	1
1941	1,000.00	797	615	485	21.18	23
1943	1,068.00	839	648	527	21.77	24
1968	257.00	163	126	157	27.11	6
1972	53.00	32	25	33	27.62	1
1979	2,925.00	1,591	1,228	1,990	28.34	70
1993	2,453.00	910	702	1,996	29.33	68
1994	3,628.00	1,287	994	2,997	29.38	102
2003	7,173.00	1,204	929	6,961	29.77	234
	55,848.00	38,072	29,392	32,041		1,433
NPL MISSION						
INTERIM SURVIVOR CURVE.. IOWA 80-R2.5						
PROBABLE RETIREMENT YEAR.. 6-2039						
NET SALVAGE PERCENT.. -10						
1929	40,308.00	34,553	26,675	17,664	17.42	1,014
1941	717.00	571	441	348	21.18	16
1958	47.00	33	25	27	25.46	1
1961	169.00	115	89	97	26.02	4
1972	852.00	515	398	539	27.62	20
1979	76.00	41	32	52	28.34	2
1981	1,521.00	797	615	1,058	28.52	37
1993	1,021.00	379	293	830	29.33	28

DUKE ENERGY CAROLINAS

ACCOUNT 331 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
NPL MISSION						
INTERIM SURVIVOR CURVE.. IOWA 80-R2.5						
PROBABLE RETIREMENT YEAR.. 6-2039						
NET SALVAGE PERCENT.. -10						
1994	3,451.00	1,225	945	2,851	29.38	97
1996	827.00	265	205	705	29.48	24
2001	10,348.00	2,244	1,732	9,651	29.70	325
	59,337.00	40,738	31,450	33,822		1,568
NPL NANTAHALLA						
INTERIM SURVIVOR CURVE.. IOWA 80-R2.5						
PROBABLE RETIREMENT YEAR.. 6-2049						
NET SALVAGE PERCENT.. -10						
1943	1,810.00	1,364	1,053	938	24.71	38
1948	146.00	105	81	80	26.83	3
1950	1,563.00	1,102	851	868	27.65	31
1955	6,736.00	4,512	3,483	3,927	29.58	133
1965	2,561.00	1,525	1,177	1,640	32.87	50
1966	1,383.00	813	628	893	33.15	27
1968	1,888.00	1,080	834	1,243	33.68	37
1981	4,673.00	2,123	1,639	3,501	36.42	96
1982	3,368.00	1,495	1,154	2,551	36.59	70
1984	2,762.00	1,166	900	2,138	36.90	58
1985	1,559.00	641	495	1,220	37.05	33
1986	3,277.00	1,309	1,011	2,594	37.19	70
1992	20,217.00	6,511	5,027	17,212	37.94	454
1994	3,451.00	1,012	781	3,015	38.15	79
2000	2,846.00	547	422	2,709	38.71	70
2001	10,983.00	1,898	1,465	10,616	38.79	274
2004	9,100.00	1,006	777	9,233	39.01	237
2006	59,510.00	3,829	2,956	62,505	39.14	1,597
	137,833.00	32,038	24,734	126,883		3,357

DUKE ENERGY CAROLINAS

ACCOUNT 331 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
NPL QUEENS CREEK						
INTERIM SURVIVOR CURVE.. IOWA 80-R2.5						
PROBABLE RETIREMENT YEAR.. 6-2033						
NET SALVAGE PERCENT.. -10						
1949	10,354.00	8,184	6,318	5,071	20.16	252
1950	403.00	317	245	198	20.32	10
1961	31.00	23	18	16	21.81	1
2001	3,750.00	964	744	3,381	24.04	141
2002	19,924.00	4,583	3,538	18,378	24.06	764
	34,462.00	14,071	10,863	27,044		1,168
NPL TENNESSEE CREEK						
INTERIM SURVIVOR CURVE.. IOWA 80-R2.5						
PROBABLE RETIREMENT YEAR.. 6-2049						
NET SALVAGE PERCENT.. -10						
1955	103,647.00	69,422	53,595	60,417	29.58	2,042
1956	957.00	634	489	564	29.95	19
1972	804.00	433	334	550	34.66	16
1986	438.00	175	135	347	37.19	9
1993	613.00	189	146	528	38.05	14
2006	46,231.00	2,975	2,297	48,557	39.14	1,241
	152,690.00	73,828	56,996	110,963		3,341
NPL THORPE						
INTERIM SURVIVOR CURVE.. IOWA 80-R2.5						
PROBABLE RETIREMENT YEAR.. 6-2049						
NET SALVAGE PERCENT.. -10						
1947	11,504.00	8,353	6,449	6,205	26.41	235
1949	104.00	74	57	57	27.24	2
1951	1,383.00	966	746	775	28.05	28
1953	1,536.00	1,051	811	879	28.83	30
1955	10,535.00	7,056	5,447	6,142	29.58	208
1956	1,812.00	1,201	927	1,066	29.95	36
1964	329.00	198	153	209	32.58	6
1965	488.00	291	225	312	32.87	9
1968	1,052.00	602	465	692	33.68	21

DUKE ENERGY CAROLINAS

ACCOUNT 331 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
NPL THORPE						
INTERIM SURVIVOR CURVE.. IOWA 80-R2.5						
PROBABLE RETIREMENT YEAR.. 6-2049						
NET SALVAGE PERCENT.. -10						
1970	3,966.00	2,203	1,701	2,662	34.19	78
1975	54.00	28	22	37	35.31	1
1977	650.00	321	248	467	35.71	13
1979	26,346.00	12,499	9,649	19,332	36.08	536
1981	1,540.00	700	540	1,154	36.42	32
1987	16,386.00	6,350	4,902	13,123	37.32	352
1988	13,539.00	5,078	3,920	10,973	37.46	293
1989	3,340.00	1,211	935	2,739	37.58	73
1992	8,294.00	2,671	2,062	7,061	37.94	186
2002	140,187.00	21,450	16,560	137,646	38.86	3,542
2003	172,184.00	22,766	17,576	171,826	38.94	4,413
2006	13,394.00	862	665	14,068	39.14	359
	428,623.00	95,931	74,060	397,425		10,453
NPL TUCKASEGEE						
INTERIM SURVIVOR CURVE.. IOWA 80-R2.5						
PROBABLE RETIREMENT YEAR.. 6-2049						
NET SALVAGE PERCENT.. -10						
1951	73,960.00	51,637	39,864	41,492	28.05	1,479
1955	157.00	105	81	92	29.58	3
1972	805.00	433	334	552	34.66	16
1977	493.00	243	188	354	35.71	10
1993	865.00	266	205	747	38.05	20
1996	10,196.00	2,669	2,061	9,155	38.35	239
	86,476.00	55,353	42,733	52,392		1,767
NPL 124						
INTERIM SURVIVOR CURVE.. IOWA 80-R2.5						
PROBABLE RETIREMENT YEAR.. 6-2049						
NET SALVAGE PERCENT.. -10						
1941	546,539.00	418,971	323,449	277,744	23.85	11,645
1942	388,802.00	295,486	228,118	199,564	24.28	8,219

DUKE ENERGY CAROLINAS

ACCOUNT 331 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
NPL 124						
INTERIM SURVIVOR CURVE.. IOWA 80-R2.5						
PROBABLE RETIREMENT YEAR.. 6-2049						
NET SALVAGE PERCENT.. -10						
1943	4,587.00	3,456	2,668	2,378	24.71	96
1985	2,374.00	975	753	1,858	37.05	50
	942,302.00	718,888	554,988	481,544		20,010
	303,895,554.00	145,928,973	112,659,900	221,625,221		10,042,503

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PCT.. 22.1 3.30

DUKE ENERGY CAROLINAS

ACCOUNT 332 RESERVOIRS, DAMS AND WATERWAYS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
COWANS FORD						
INTERIM SURVIVOR CURVE.. IOWA 100-L3						
PROBABLE RETIREMENT YEAR.. 6-2050						
NET SALVAGE PERCENT.. -25						
1963	16,702,764.00	11,529,083	8,901,165	11,977,290	35.85	334,095
1979	76,538.00	40,871	31,555	64,118	39.25	1,634
1990	58,826.00	23,045	17,792	55,741	40.48	1,377
1998	2,034.00	518	400	2,143	40.99	52
1999	35,960.00	8,451	6,525	38,425	41.04	936
2000	4,417,359.00	946,419	730,694	4,791,005	41.08	116,626
2001	168,032.00	32,409	25,021	185,019	41.12	4,499
2002	3,247.00	554	428	3,631	41.16	88
	21,464,760.00	12,581,350	9,713,580	17,117,372		459,307
BAD CREEK						
INTERIM SURVIVOR CURVE.. IOWA 100-L3						
PROBABLE RETIREMENT YEAR.. 6-2028						
NET SALVAGE PERCENT.. -25						
1991	450,156,440.00	266,661,421	205,879,101	356,816,449	19.42	18,373,659
1995	713,230.00	365,263	282,006	609,532	19.45	31,338
1998	128,354.00	56,219	43,405	117,038	19.47	6,011
1999	3,994,634.00	1,636,801	1,263,711	3,729,582	19.48	191,457
2002	31,099.00	9,722	7,506	31,368	19.49	1,609
	455,023,757.00	268,729,426	207,475,729	361,303,969		18,604,074
JOCASSEE						
INTERIM SURVIVOR CURVE.. IOWA 100-L3						
PROBABLE RETIREMENT YEAR.. 6-2046						
NET SALVAGE PERCENT.. -25						
1973	48,654,428.00	30,384,690	23,458,859	37,359,176	35.10	1,064,364
1975	378,987.00	229,050	176,841	296,893	35.39	8,389
1998	86,485.00	23,816	18,387	89,719	37.16	2,414
1999	14,379.00	3,658	2,824	15,150	37.19	407
2000	132,335.00	30,751	23,742	141,677	37.22	3,806
2001	17,926.00	3,755	2,899	19,509	37.25	524
2003	77,726.00	12,485	9,639	87,519	37.30	2,346

DUKE ENERGY CAROLINAS

ACCOUNT 332 RESERVOIRS, DAMS AND WATERWAYS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
JOCASSEE						
INTERIM SURVIVOR CURVE.. IOWA 100-L3						
PROBABLE RETIREMENT YEAR.. 6-2046						
NET SALVAGE PERCENT.. -25						
2005	16,770.00	1,796	1,387	19,576	37.34	524
	49,379,036.00	30,690,001	23,694,578	38,029,219		1,082,774
KEOWEE						
INTERIM SURVIVOR CURVE.. IOWA 100-L3						
PROBABLE RETIREMENT YEAR.. 6-2046						
NET SALVAGE PERCENT.. -25						
1971	16,761,073.00	10,787,846	8,328,884	12,622,457	34.79	362,819
1973	8,415.00	5,255	4,057	6,462	35.10	184
1974	28,379.00	17,439	13,464	22,010	35.25	624
1980	31,901.00	17,562	13,559	26,317	35.98	731
2004	268,894.00	36,166	27,923	308,195	37.32	8,258
2005	98,318.00	10,532	8,131	114,767	37.34	3,074
	17,196,980.00	10,874,800	8,396,018	13,100,208		375,690
FISHING CREEK						
INTERIM SURVIVOR CURVE.. IOWA 100-L3						
PROBABLE RETIREMENT YEAR.. 6-2050						
NET SALVAGE PERCENT.. -25						
1916	464,156.00	432,535	333,944	246,251	24.52	10,043
1926	1,277,000.00	1,163,028	897,929	698,321	25.63	27,246
1938	101,032.00	87,380	67,463	58,827	28.13	2,091
1947	8,700.00	7,073	5,461	5,414	30.80	176
1951	492.00	387	299	316	32.10	10
1985	1,232,269.00	568,692	439,065	1,101,271	40.01	27,525
1999	1,631,521.00	383,407	296,014	1,743,387	41.04	42,480
2004	5,406,218.00	664,965	513,394	6,244,379	41.22	151,489
2007	5,054,557.00	221,137	170,731	6,147,465	41.30	148,849
	15,175,945.00	3,528,604	2,724,300	16,245,631		409,909

DUKE ENERGY CAROLINAS

ACCOUNT 332 RESERVOIRS, DAMS AND WATERWAYS

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RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
CEDAR CREEK						
INTERIM SURVIVOR CURVE.. IOWA 100-L3						
PROBABLE RETIREMENT YEAR.. 6-2050						
NET SALVAGE PERCENT.. -25						
1927	965,939.00	877,073	677,155	530,269	25.78	20,569
1987	551,142.00	239,678	185,046	503,882	40.21	12,531
1998	604,209.00	153,998	118,896	636,365	40.99	15,525
2000	1,114,003.00	238,675	184,272	1,208,232	41.08	29,412
2002	474,224.00	80,855	62,425	530,355	41.16	12,885
	3,709,517.00	1,590,279	1,227,794	3,409,103		90,922
BRIDGEWATER						
INTERIM SURVIVOR CURVE.. IOWA 100-L3						
PROBABLE RETIREMENT YEAR.. 6-2050						
NET SALVAGE PERCENT.. -25						
1919	3,989,801.00	3,698,047	2,855,120	2,132,131	24.77	86,077
1927	433,468.00	393,589	303,875	237,960	25.78	9,230
1942	391,375.00	330,174	254,915	234,304	29.25	8,010
1954	11,199.00	8,549	6,600	7,399	33.09	224
1966	22,523.00	14,950	11,542	16,612	36.65	453
1974	18,334.00	10,769	8,315	14,603	38.42	380
1976	28,354.00	16,070	12,407	23,036	38.77	594
1999	27,111.00	6,371	4,919	28,970	41.04	706
	4,922,165.00	4,478,519	3,457,693	2,695,015		105,674
GASTON SHOALS						
INTERIM SURVIVOR CURVE.. IOWA 100-L3						
PROBABLE RETIREMENT YEAR.. 6-2036						
NET SALVAGE PERCENT.. -25						
1908	563,429.00	563,852	435,329	268,957	19.00	14,156
1917	305,634.00	302,883	233,844	148,199	19.33	7,667
1924	98,337.00	96,235	74,299	48,622	19.82	2,453
1927	43,647.00	42,409	32,742	21,817	20.12	1,084
1947	4,729.00	4,224	3,261	2,650	23.19	114
1951	208.00	181	140	120	23.89	5
1983	179,720.00	108,888	84,068	140,582	27.02	5,203

DUKE ENERGY CAROLINAS

ACCOUNT 332 RESERVOIRS, DAMS AND WATERWAYS

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RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
GASTON SHOALS						
INTERIM SURVIVOR CURVE.. IOWA 100-L3						
PROBABLE RETIREMENT YEAR.. 6-2036						
NET SALVAGE PERCENT.. -25						
1985	435,654.00	252,679	195,084	349,484	27.09	12,901
1986	297,442.00	168,427	130,036	241,767	27.12	8,915
1988	137,122.00	73,652	56,864	114,539	27.18	4,214
2006	282,557.00	29,457	22,743	330,453	27.47	12,030
2008	3,599,745.00	80,544	62,185	4,437,496	27.48	161,481
	5,948,224.00	1,723,431	1,330,595	6,104,686		230,223
LOOKOUT SHOALS						
INTERIM SURVIVOR CURVE.. IOWA 100-L3						
PROBABLE RETIREMENT YEAR.. 6-2050						
NET SALVAGE PERCENT.. -25						
1915	1,097,135.00	1,023,901	790,515	580,904	24.45	23,759
1981	219,813.00	112,324	86,721	188,045	39.53	4,757
1982	12,217.00	6,098	4,708	10,563	39.66	266
1995	1,212,791.00	376,420	290,619	1,225,370	40.83	30,012
1996	579,437.00	169,630	130,965	593,331	40.88	14,514
2000	2,289,115.00	490,443	378,653	2,482,741	41.08	60,437
2002	12,059.00	2,056	1,587	13,487	41.16	328
	5,422,567.00	2,180,872	1,683,768	5,094,441		134,073
MOUNTAIN ISLAND						
INTERIM SURVIVOR CURVE.. IOWA 100-L3						
PROBABLE RETIREMENT YEAR.. 6-2050						
NET SALVAGE PERCENT.. -25						
1923	2,640,624.00	2,425,743	1,872,824	1,427,956	25.21	56,642
1982	6,235.00	3,112	2,403	5,391	39.66	136
1998	274,163.00	69,877	53,949	288,755	40.99	7,045
2000	175,224.00	37,542	28,985	190,045	41.08	4,626
2002	1,712,416.00	291,967	225,416	1,915,104	41.16	46,528
2003	559,969.00	82,455	63,660	636,301	41.19	15,448
2004	163,059.00	20,056	15,485	188,339	41.22	4,569
	5,531,690.00	2,930,752	2,262,722	4,651,891		134,994

DUKE ENERGY CAROLINAS

ACCOUNT 332 RESERVOIRS, DAMS AND WATERWAYS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
99 ISLANDS						
INTERIM SURVIVOR CURVE.. IOWA 100-L3						
PROBABLE RETIREMENT YEAR.. 6-2036						
NET SALVAGE PERCENT.. -25						
1910	989,230.00	988,241	762,983	473,555	19.05	24,859
1935	74,655.00	70,698	54,583	38,736	21.16	1,831
1954	15,012.00	12,807	9,888	8,877	24.39	364
1955	2,523.00	2,137	1,650	1,504	24.55	61
1958	2,894.00	2,395	1,849	1,769	25.00	71
1959	43,674.00	35,851	27,679	26,914	25.14	1,071
1961	4,393.00	3,546	2,738	2,753	25.40	108
1984	164,405.00	97,513	75,286	130,220	27.06	4,812
1990	975,080.00	492,659	380,363	838,487	27.24	30,781
2004	260,283.00	45,810	35,368	289,986	27.46	10,560
2005	5,372,398.00	758,851	585,880	6,129,618	27.47	223,139
2006	3,846,518.00	401,000	309,597	4,498,551	27.47	163,762
	11,751,065.00	2,911,508	2,247,864	12,440,970		461,419
OXFORD						
INTERIM SURVIVOR CURVE.. IOWA 100-L3						
PROBABLE RETIREMENT YEAR.. 6-2050						
NET SALVAGE PERCENT.. -25						
1928	1,922,823.00	1,739,914	1,343,321	1,060,208	25.95	40,856
1974	4,355.00	2,558	1,975	3,469	38.42	90
1998	1,560,982.00	397,855	307,169	1,644,059	40.99	40,109
1999	3,955,718.00	929,594	717,704	4,226,944	41.04	102,996
2003	9,883.00	1,455	1,123	11,231	41.19	273
2004	12,885,495.00	1,584,916	1,223,653	14,883,216	41.22	361,068
	20,339,256.00	4,656,292	3,594,945	21,829,127		545,392
RHODHISS						
INTERIM SURVIVOR CURVE.. IOWA 100-L3						
PROBABLE RETIREMENT YEAR.. 6-2050						
NET SALVAGE PERCENT.. -25						
1925	1,126,990.00	1,029,646	794,950	613,788	25.48	24,089
1941	4,856.00	4,124	3,184	2,886	28.96	100

DUKE ENERGY CAROLINAS

ACCOUNT 332 RESERVOIRS, DAMS AND WATERWAYS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
RHODHISS						
INTERIM SURVIVOR CURVE.. IOWA 100-L3						
PROBABLE RETIREMENT YEAR.. 6-2050						
NET SALVAGE PERCENT.. -25						
1948	182.00	147	113	115	31.12	4
1969	8,840.00	5,623	4,341	6,709	37.38	179
1974	2,905.00	1,706	1,317	2,314	38.42	60
1982	5,935.00	2,962	2,287	5,132	39.66	129
1999	33,119.00	7,783	6,009	35,390	41.04	862
2000	1,178,870.00	252,573	195,002	1,278,586	41.08	31,124
2001	4,995,219.00	963,453	743,846	5,500,178	41.12	133,759
	7,356,916.00	2,268,017	1,751,049	7,445,098		190,306
TUXEDO						
INTERIM SURVIVOR CURVE.. IOWA 100-L3						
PROBABLE RETIREMENT YEAR.. 6-2039						
NET SALVAGE PERCENT.. -25						
1944	54,307.00	48,252	37,254	30,630	24.44	1,253
1986	323,949.00	173,353	133,839	271,097	29.99	9,040
1992	5,538,214.00	2,445,121	1,887,784	5,034,984	30.20	166,721
	5,916,470.00	2,666,726	2,058,877	5,336,711		177,014
WATEREE						
INTERIM SURVIVOR CURVE.. IOWA 100-L3						
PROBABLE RETIREMENT YEAR.. 6-2050						
NET SALVAGE PERCENT.. -25						
1919	2,490,958.00	2,308,807	1,782,542	1,331,156	24.77	53,741
1987	2,034,196.00	884,621	682,982	1,859,763	40.21	46,251
1988	820,098.00	345,159	266,484	758,639	40.31	18,820
1990	850,554.00	333,205	257,255	805,938	40.48	19,910
1993	27,123.00	9,347	7,216	26,688	40.70	656
1996	117,315.00	34,344	26,516	120,128	40.88	2,939
1997	215,565.00	59,092	45,623	223,833	40.94	5,467
1999	79,749.00	18,741	14,469	85,217	41.04	2,076
2001	5,153.00	994	767	5,674	41.12	138
2002	6,658,067.00	1,135,200	876,445	7,446,139	41.16	180,907
	13,298,778.00	5,129,510	3,960,299	12,663,175		330,905

DUKE ENERGY CAROLINAS

ACCOUNT 332 RESERVOIRS, DAMS AND WATERWAYS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
WYLIE						
INTERIM SURVIVOR CURVE.. IOWA 100-L3						
PROBABLE RETIREMENT YEAR.. 6-2050						
NET SALVAGE PERCENT.. -25						
1925	3,056,520.00	2,792,513	2,155,993	1,664,657	25.48	65,332
1998	1,040,383.00	265,168	204,726	1,095,753	40.99	26,732
1999	4,385,720.00	1,030,644	795,721	4,686,429	41.04	114,192
2000	252,559.00	54,111	41,777	273,922	41.08	6,668
2001	52,611.00	10,147	7,834	57,930	41.12	1,409
2002	164,946.00	28,123	21,713	184,470	41.16	4,482
2005	6,975,803.00	681,885	526,457	8,193,297	41.25	198,625
	15,928,542.00	4,862,591	3,754,221	16,156,458		417,440
GREAT FALLS						
INTERIM SURVIVOR CURVE.. IOWA 100-L3						
PROBABLE RETIREMENT YEAR.. 6-2050						
NET SALVAGE PERCENT.. -25						
1907	853,426.00	804,247	620,928	445,855	24.01	18,570
1985	1,202,700.00	555,046	428,530	1,074,845	40.01	26,864
1993	218,245.00	75,213	58,069	214,737	40.70	5,276
1997	157,091.00	43,063	33,247	163,117	40.94	3,984
1999	607,548.00	142,774	110,231	649,204	41.04	15,819
	3,039,010.00	1,620,343	1,251,005	2,547,758		70,513
ROCKY CREEK						
INTERIM SURVIVOR CURVE.. IOWA 100-L3						
PROBABLE RETIREMENT YEAR.. 6-2050						
NET SALVAGE PERCENT.. -25						
1909	685,086.00	644,323	497,457	358,901	24.10	14,892
1974	61,666.00	36,221	27,965	49,118	38.42	1,278
1997	873,165.00	239,356	184,798	906,658	40.94	22,146
1998	77,326.00	19,708	15,216	81,442	40.99	1,987
1999	823,036.00	193,413	149,327	879,468	41.04	21,430
2002	2,295,885.00	391,448	302,221	2,567,635	41.16	62,382
2007	1,238,962.00	54,205	41,850	1,506,853	41.30	36,486
	6,055,126.00	1,578,674	1,218,834	6,350,075		160,601

DUKE ENERGY CAROLINAS

ACCOUNT 332 RESERVOIRS, DAMS AND WATERWAYS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
DEARBORN						
INTERIM SURVIVOR CURVE.. IOWA 100-L3						
PROBABLE RETIREMENT YEAR.. 6-2050						
NET SALVAGE PERCENT.. -25						
1923	425,226.00	390,623	301,585	229,948	25.21	9,121
1997	849,140.00	232,771	179,714	881,711	40.94	21,537
	1,274,366.00	623,394	481,299	1,111,659		30,658
NPL BEAR CREEK						
INTERIM SURVIVOR CURVE.. IOWA 100-L3						
PROBABLE RETIREMENT YEAR.. 6-2049						
NET SALVAGE PERCENT.. -25						
1954	1,993,518.00	1,531,769	1,182,621	1,309,277	32.56	40,211
1955	4,733.00	3,601	2,780	3,136	32.87	95
1956	925.00	697	538	618	33.18	19
1958	747.00	551	425	509	33.79	15
1959	107.00	78	60	74	34.09	2
1967	121.00	80	62	89	36.21	2
1987	199.00	88	68	181	39.32	5
1989	510,732.00	210,932	162,853	475,562	39.48	12,046
	2,511,082.00	1,747,796	1,349,407	1,789,446		52,395
NPL BRYSON						
INTERIM SURVIVOR CURVE.. IOWA 100-L3						
PROBABLE RETIREMENT YEAR.. 6-2039						
NET SALVAGE PERCENT.. -25						
1942	170,117.00	152,850	118,010	94,636	24.03	3,938
1943	69.00	62	48	38	24.23	2
1952	980.00	826	638	587	26.10	22
1953	396.00	331	256	239	26.30	9
1955	16,679.00	13,729	10,599	10,250	26.69	384
1956	3,164.00	2,583	1,994	1,961	26.88	73
1970	1,363.00	967	747	957	28.92	33
1977	5,679.00	3,653	2,820	4,279	29.50	145
1988	10,555.00	5,343	4,125	9,069	30.07	302
1995	1,622.00	625	483	1,545	30.28	51

DUKE ENERGY CAROLINAS

ACCOUNT 332 RESERVOIRS, DAMS AND WATERWAYS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
NPL BRYSON						
INTERIM SURVIVOR CURVE.. IOWA 100-L3						
PROBABLE RETIREMENT YEAR.. 6-2039						
NET SALVAGE PERCENT.. -25						
2006	37,150.00	3,525	2,721	43,717	30.45	1,436
	247,774.00	184,494	142,441	167,278		6,395
NPL CEDAR CLIFF						
INTERIM SURVIVOR CURVE.. IOWA 100-L3						
PROBABLE RETIREMENT YEAR.. 6-2049						
NET SALVAGE PERCENT.. -25						
1952	1,064,809.00	833,745	643,703	687,308	31.93	21,525
1953	138.00	107	83	90	32.25	3
1954	2,944.00	2,262	1,746	1,934	32.56	59
1955	617.00	469	362	409	32.87	12
1958	963.00	710	548	656	33.79	19
1959	107.00	78	60	74	34.09	2
1962	194.00	137	106	137	34.94	4
1964	50.00	34	26	37	35.47	1
1995	1,042,333.00	329,247	254,199	1,048,717	39.89	26,290
	2,112,155.00	1,166,789	900,833	1,739,362		47,915
NPL DILLSBORO						
INTERIM SURVIVOR CURVE.. IOWA 100-L3						
PROBABLE RETIREMENT YEAR.. 6-2010						
NET SALVAGE PERCENT.. -25						
1957	32,660.00	39,657	36,744	4,081	1.50	2,721
1958	2,377.00	2,885	2,673	298	1.50	199
	35,037.00	42,542	39,417	4,379		2,920

DUKE ENERGY CAROLINAS

ACCOUNT 332 RESERVOIRS, DAMS AND WATERWAYS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
NPL FRANKLIN						
INTERIM SURVIVOR CURVE.. IOWA 100-L3						
PROBABLE RETIREMENT YEAR.. 6-2039						
NET SALVAGE PERCENT.. -25						
1933	97,221.00	91,060	70,304	51,222	22.38	2,289
1934	64.00	60	46	34	22.54	2
1943	432.00	386	298	242	24.23	10
1947	751.00	655	506	433	25.07	17
1952	435.00	366	283	261	26.10	10
1953	396.00	331	256	239	26.30	9
1965	3,750.00	2,815	2,173	2,515	28.33	89
2000	18,034.00	4,928	3,804	18,739	30.38	617
	121,083.00	100,601	77,670	73,685		3,043
NPL MISSION						
INTERIM SURVIVOR CURVE.. IOWA 100-L3						
PROBABLE RETIREMENT YEAR.. 6-2039						
NET SALVAGE PERCENT.. -25						
1929	185,809.00	176,449	136,230	96,031	21.79	4,407
1930	1,767.00	1,672	1,291	918	21.93	42
1938	126.00	116	90	68	23.25	3
1941	662.00	598	462	366	23.83	15
1943	1,080.00	965	745	605	24.23	25
1944	418.00	371	286	237	24.44	10
1947	100.00	87	67	58	25.07	2
1948	1,406.00	1,218	940	818	25.28	32
1952	435.00	366	283	261	26.10	10
1953	440.00	368	284	266	26.30	10
1990	39,239.00	18,643	14,394	34,655	30.14	1,150
1997	12,669.00	4,355	3,362	12,474	30.32	411
1999	1,209,392.00	360,248	278,133	1,233,607	30.36	40,633
	1,453,543.00	565,456	436,567	1,380,364		46,750

DUKE ENERGY CAROLINAS

ACCOUNT 332 RESERVOIRS, DAMS AND WATERWAYS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
NPL NANTAHALLA						
INTERIM SURVIVOR CURVE.. IOWA 100-L3						
PROBABLE RETIREMENT YEAR.. 6-2049						
NET SALVAGE PERCENT.. -25						
1949	724,613.00	582,679	449,864	455,902	30.98	14,716
1950	3,935.00	3,137	2,422	2,497	31.29	80
1955	271,757.00	206,739	159,615	180,081	32.87	5,479
1958	2,205.00	1,626	1,255	1,501	33.79	44
1962	18.00	13	10	13	34.94	
1972	429.00	263	203	333	37.28	9
1974	2,285.00	1,357	1,048	1,808	37.64	48
1975	294,174.00	171,687	132,553	235,165	37.81	6,220
1977	1,253.00	705	544	1,022	38.13	27
1981	1,500.00	776	599	1,276	38.68	33
1986	38,997.00	17,739	13,696	35,050	39.22	894
1988	27,257.00	11,646	8,991	25,080	39.40	637
1994	30,923.00	10,313	7,962	30,692	39.83	771
1999	1,655,709.00	396,542	306,156	1,763,480	40.08	43,999
2000	66,959.00	14,631	11,296	72,403	40.12	1,805
	3,122,014.00	1,419,853	1,096,214	2,806,303		74,762
NPL QUEENS CREEK						
INTERIM SURVIVOR CURVE.. IOWA 100-L3						
PROBABLE RETIREMENT YEAR.. 6-2033						
NET SALVAGE PERCENT.. -25						
1949	353,212.00	320,231	247,238	194,277	21.47	9,049
1952	5,516.00	4,912	3,792	3,103	21.89	142
1972	5,373.00	4,053	3,129	3,587	23.74	151
2002	79,688.00	20,908	16,143	83,467	24.47	3,411
	443,789.00	350,104	270,302	284,434		12,753
NPL TENNESSEE CREEK						
INTERIM SURVIVOR CURVE.. IOWA 100-L3						
PROBABLE RETIREMENT YEAR.. 6-2049						
NET SALVAGE PERCENT.. -25						
1955	3,353,326.00	2,551,043	1,969,563	2,222,095	32.87	67,603

DUKE ENERGY CAROLINAS

ACCOUNT 332 RESERVOIRS, DAMS AND WATERWAYS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
NPL TENNESSEE CREEK						
INTERIM SURVIVOR CURVE.. IOWA 100-L3						
PROBABLE RETIREMENT YEAR.. 6-2049						
NET SALVAGE PERCENT.. -25						
1956	115.00	87	67	77	33.18	2
1958	852.00	628	485	580	33.79	17
1967	687.00	454	351	508	36.21	14
1987	916.00	404	312	833	39.32	21
1988	195,024.00	83,324	64,330	179,450	39.40	4,555
1989	48,761.00	20,138	15,548	45,403	39.48	1,150
	3,599,681.00	2,656,078	2,050,656	2,448,946		73,362
NPL THORPE						
INTERIM SURVIVOR CURVE.. IOWA 100-L3						
PROBABLE RETIREMENT YEAR.. 6-2049						
NET SALVAGE PERCENT.. -25						
1942	56,943.00	48,273	37,270	33,909	28.84	1,176
2001	15,377.00	3,025	2,335	16,886	40.16	420
	72,320.00	51,298	39,605	50,795		1,596
NPL TUCKASEGEE						
INTERIM SURVIVOR CURVE.. IOWA 100-L3						
PROBABLE RETIREMENT YEAR.. 6-2049						
NET SALVAGE PERCENT.. -25						
1950	347,352.00	276,926	213,804	220,386	31.29	7,043
1951	288,587.00	228,056	176,073	184,661	31.61	5,842
1954	1,542.00	1,185	915	1,013	32.56	31
1957	319.00	238	184	215	33.49	6
1993	185.00	65	50	181	39.77	5
	637,985.00	506,470	391,026	406,456		12,927

DUKE ENERGY CAROLINAS

ACCOUNT 332 RESERVOIRS, DAMS AND WATERWAYS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
NPL 124						
INTERIM SURVIVOR CURVE.. IOWA 100-L3						
PROBABLE RETIREMENT YEAR.. 6-2049						
NET SALVAGE PERCENT.. -25						
1941	4,823,290.00	4,115,472	3,177,399	2,851,714	28.56	99,850
1942	6,833,159.00	5,792,811	4,472,409	4,069,040	28.84	141,090
1943	14,299.00	12,042	9,297	8,577	29.13	294
1949	111,742.00	89,855	69,374	70,304	30.98	2,269
	11,782,490.00	10,010,180	7,728,479	6,999,635		243,503
SHARED DEPARTMENT PLANT						
INTERIM SURVIVOR CURVE.. IOWA 100-L3						
PROBABLE RETIREMENT YEAR.. 6-2050						
NET SALVAGE PERCENT.. -25						
1998	322,422.00	82,177	63,445	339,583	40.99	8,285
2002	2,146.00	366	283	2,400	41.16	58
	324,568.00	82,543	63,728	341,983		8,343
	695,197,691.00	384,509,293	296,871,515	572,125,632		24,598,552
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PCT..					23.3	3.54

DUKE ENERGY CAROLINAS

ACCOUNT 333 WATER WHEELS, TURBINES AND GENERATORS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
COWANS FORD						
INTERIM SURVIVOR CURVE.. IOWA 70-S0.5						
PROBABLE RETIREMENT YEAR.. 6-2050						
NET SALVAGE PERCENT.. -20						
1963	12,811,378.00	8,355,581	6,451,288	8,922,366	29.35	303,999
1976	160,582.00	88,179	68,082	124,616	32.18	3,872
1990	15,879.00	6,166	4,761	14,294	35.07	408
1993	186,015.00	63,796	49,256	173,962	35.68	4,876
2001	8,471,885.00	1,646,934	1,271,588	8,894,674	37.25	238,783
2005	6,769.00	673	520	7,603	38.02	200
2006	81,095.00	5,887	4,545	92,769	38.21	2,428
2007	80,116.00	3,596	2,776	93,363	38.40	2,431
2008	596,742.00	8,951	6,911	709,179	38.60	18,373
	22,410,461.00	10,179,763	7,859,727	19,032,826		575,370
BAD CREEK						
INTERIM SURVIVOR CURVE.. IOWA 70-S0.5						
PROBABLE RETIREMENT YEAR.. 6-2028						
NET SALVAGE PERCENT.. -20						
1991	229,067,248.00	130,238,475	100,556,257	174,324,441	18.41	9,469,008
1998	234,266.00	99,066	76,488	204,631	18.73	10,925
1999	1,432,874.00	567,074	437,834	1,281,615	18.78	68,244
2005	958,712.00	176,940	136,614	1,013,840	19.04	53,248
2006	953,797.00	131,624	101,626	1,042,930	19.08	54,661
2007	634,623.00	55,060	42,511	719,037	19.13	37,587
2008	450,065.00	13,718	10,592	529,486	19.17	27,621
	233,731,585.00	131,281,957	101,361,922	179,115,980		9,721,294
JOCASSEE						
INTERIM SURVIVOR CURVE.. IOWA 70-S0.5						
PROBABLE RETIREMENT YEAR.. 6-2046						
NET SALVAGE PERCENT.. -20						
1973	12,848,813.00	7,700,037	5,945,147	9,473,429	29.47	321,460
1975	3,197,441.00	1,860,911	1,436,797	2,400,132	29.83	80,460
1977	167,192.00	94,256	72,774	127,856	30.18	4,236
1991	61,986.00	24,554	18,958	55,425	32.59	1,701

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JOCASSEE						
INTERIM SURVIVOR CURVE.. IOWA 70-S0.5						
PROBABLE RETIREMENT YEAR.. 6-2046						
NET SALVAGE PERCENT.. -20						
1993	3,571,674.00	1,302,518	1,005,666	3,280,343	32.92	99,646
1994	3,536,293.00	1,230,206	949,834	3,293,718	33.09	99,538
1995	4,786,019.00	1,581,684	1,221,207	4,522,016	33.25	136,000
2000	1,877,075.00	434,956	335,827	1,916,663	34.06	56,273
2005	2,835.00	305	235	3,167	34.86	91
2006	296,826.00	23,366	18,041	338,150	35.02	9,656
2007	22,061,272.00	1,069,530	825,777	25,647,749	35.18	729,043
2008	159,344.00	2,677	2,067	189,146	35.33	5,354
	52,566,770.00	15,325,000	11,832,330	51,247,794		1,543,458
KEOWEE						
INTERIM SURVIVOR CURVE.. IOWA 70-S0.5						
PROBABLE RETIREMENT YEAR.. 6-2046						
NET SALVAGE PERCENT.. -20						
1971	502,452.00	309,309	238,815	364,127	29.11	12,509
1998	15,844.00	4,337	3,349	15,664	33.74	464
1999	369,130.00	93,508	72,197	370,759	33.90	10,937
2000	202,992.00	47,037	36,317	207,273	34.06	6,086
2004	20,726,417.00	2,793,092	2,156,528	22,715,172	34.70	654,616
2005	11,721,776.00	1,260,325	973,088	13,093,043	34.86	375,589
2008	48,331.00	812	627	57,370	35.33	1,624
	33,586,942.00	4,508,420	3,480,921	36,823,408		1,061,825
FISHING CREEK						
INTERIM SURVIVOR CURVE.. IOWA 70-S0.5						
PROBABLE RETIREMENT YEAR.. 6-2050						
NET SALVAGE PERCENT.. -20						
1916	17,526.00	16,131	12,455	8,576	16.31	526
1956	2,912.00	2,031	1,568	1,926	27.73	69
1987	4,418.00	1,895	1,463	3,839	34.47	111
1988	33,180.00	13,800	10,655	29,161	34.67	841
1990	192,454.00	74,734	57,702	173,243	35.07	4,940

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FISHING CREEK						
INTERIM SURVIVOR CURVE.. IOWA 70-S0.5						
PROBABLE RETIREMENT YEAR.. 6-2050						
NET SALVAGE PERCENT.. -20						
1992	2,045,849.00	733,560	566,377	1,888,642	35.48	53,231
1997	5,861,469.00	1,609,325	1,242,549	5,791,214	36.47	158,794
1998	3,123,615.00	799,520	617,304	3,131,034	36.66	85,407
1999	3,600,420.00	850,275	656,491	3,664,013	36.86	99,403
2000	4,254,164.00	917,368	708,294	4,396,703	37.06	118,637
2002	2,534,159.00	436,078	336,692	2,704,299	37.44	72,230
2007	40,104.00	1,800	1,390	46,735	38.40	1,217
2008	46,254.00	694	536	54,969	38.60	1,424
	21,756,524.00	5,457,211	4,213,476	21,894,354		596,830
CEDAR CREEK						
INTERIM SURVIVOR CURVE.. IOWA 70-S0.5						
PROBABLE RETIREMENT YEAR.. 6-2050						
NET SALVAGE PERCENT.. -20						
1927	378,048.00	324,093	250,230	203,428	19.93	10,207
1984	29,918.00	13,937	10,761	25,141	33.85	743
1985	12,119.00	5,500	4,247	10,296	34.06	302
1993	105,672.00	36,241	27,981	98,825	35.68	2,770
1999	3,558,337.00	840,337	648,818	3,621,186	36.86	98,242
2000	4,054,564.00	874,326	675,061	4,190,416	37.06	113,071
2001	1,399,761.00	272,114	210,097	1,469,616	37.25	39,453
2002	2,630,358.00	452,632	349,475	2,806,955	37.44	74,972
2003	30,049.00	4,471	3,452	32,607	37.64	866
2008	7,825.00	117	90	9,300	38.60	241
	12,206,651.00	2,823,768	2,180,212	12,467,770		340,867
BRIDGEWATER						
INTERIM SURVIVOR CURVE.. IOWA 70-S0.5						
PROBABLE RETIREMENT YEAR.. 6-2050						
NET SALVAGE PERCENT.. -20						
1919	179,492.00	162,017	125,092	90,298	17.34	5,207
1956	4,424.00	3,085	2,382	2,927	27.73	106

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BRIDGEWATER						
INTERIM SURVIVOR CURVE.. IOWA 70-S0.5						
PROBABLE RETIREMENT YEAR.. 6-2050						
NET SALVAGE PERCENT.. -20						
1982	23,209.00	11,338	8,754	19,097	33.44	571
1986	3,847.00	1,699	1,312	3,304	34.26	96
1987	3,397.00	1,457	1,125	2,951	34.47	86
2003	2,053,214.00	305,518	235,888	2,227,969	37.64	59,192
2005	74,624.00	7,415	5,725	83,824	38.02	2,205
2008	19,235,147.00	288,527	222,770	22,859,406	38.60	592,213
	21,577,354.00	781,056	603,048	25,289,776		659,676
GASTON SHOALS						
INTERIM SURVIVOR CURVE.. IOWA 70-S0.5						
PROBABLE RETIREMENT YEAR.. 6-2036						
NET SALVAGE PERCENT.. -20						
1953	7,029.00	5,609	4,331	4,104	21.09	195
1987	5,324.00	2,834	2,188	4,201	24.73	170
1993	3,298,774.00	1,448,822	1,118,625	2,839,904	25.29	112,294
2004	6,309.00	1,090	842	6,729	26.27	256
2007	13,294.00	849	655	15,298	26.53	577
2008	81,099.00	1,761	1,360	95,959	26.62	3,605
	3,411,829.00	1,460,965	1,128,001	2,966,195		117,097
LOOKOUT SHOALS						
INTERIM SURVIVOR CURVE.. IOWA 70-S0.5						
PROBABLE RETIREMENT YEAR.. 6-2050						
NET SALVAGE PERCENT.. -20						
1915	101,284.00	93,805	72,426	49,115	15.97	3,075
1983	33,063.00	15,779	12,183	27,493	33.65	817
1993	736,479.00	252,583	195,018	688,757	35.68	19,304
1994	2,225,319.00	727,946	562,042	2,108,341	35.87	58,777
1995	3,829,554.00	1,188,387	917,546	3,677,919	36.07	101,966
1996	1,617,818.00	473,891	365,888	1,575,494	36.27	43,438
2007	56,956.00	2,556	1,974	66,373	38.40	1,728
2008	8,086.00	121	93	9,610	38.60	249
	8,608,559.00	2,755,068	2,127,170	8,203,102		229,354

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MOUNTAIN ISLAND						
INTERIM SURVIVOR CURVE.. IOWA 70-S0.5						
PROBABLE RETIREMENT YEAR.. 6-2050						
NET SALVAGE PERCENT.. -20						
1923	439,656.00	386,721	298,585	229,002	18.66	12,272
1983	46,999.00	22,430	17,318	39,081	33.65	1,161
1988	3,476.00	1,446	1,116	3,055	34.67	88
1990	52,459.00	20,371	15,728	47,223	35.07	1,347
2002	42,515.00	7,316	5,649	45,369	37.44	1,212
2003	4,590,375.00	683,048	527,377	4,981,073	37.64	132,335
2005	10,099,662.00	1,003,502	774,797	11,344,797	38.02	298,390
2006	860,261.00	62,455	48,221	984,092	38.21	25,755
2007	34,881.00	1,565	1,209	40,648	38.40	1,059
2008	20,937.00	314	242	24,882	38.60	645
	16,191,221.00	2,189,168	1,690,242	17,739,222		474,264
99 ISLANDS						
INTERIM SURVIVOR CURVE.. IOWA 70-S0.5						
PROBABLE RETIREMENT YEAR.. 6-2036						
NET SALVAGE PERCENT.. -20						
1910	119,481.00	115,447	89,136	54,241	13.61	3,985
1954	502.00	398	307	295	21.22	14
1955	2,420.00	1,908	1,473	1,431	21.34	67
1956	191.00	150	116	113	21.46	5
1974	42,618.00	28,537	22,033	29,109	23.45	1,241
1994	28,098.00	11,818	9,125	24,593	25.39	969
2006	5,140,235.00	529,239	408,622	5,759,660	26.44	217,839
2007	5,044,189.00	322,021	248,630	5,804,397	26.53	218,786
2008	44,932.00	976	754	53,164	26.62	1,997
	10,422,666.00	1,010,494	780,196	11,727,003		444,903
OXFORD						
INTERIM SURVIVOR CURVE.. IOWA 70-S0.5						
PROBABLE RETIREMENT YEAR.. 6-2050						
NET SALVAGE PERCENT.. -20						
1928	124,086.00	105,706	81,615	67,288	20.24	3,325

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OXFORD						
INTERIM SURVIVOR CURVE.. IOWA 70-S0.5						
PROBABLE RETIREMENT YEAR.. 6-2050						
NET SALVAGE PERCENT.. -20						
1956	795.00	554	428	526	27.73	19
1958	795.00	545	421	533	28.20	19
1983	28,027.00	13,376	10,328	23,304	33.65	693
1987	35,182.00	15,089	11,650	30,568	34.47	887
1990	3,849.00	1,495	1,154	3,465	35.07	99
1997	4,054,653.00	1,113,246	859,529	4,006,055	36.47	109,845
1999	3,820,795.00	902,319	696,674	3,888,280	36.86	105,488
2000	672,746.00	145,071	112,009	695,286	37.06	18,761
2006	9,138.00	663	512	10,454	38.21	274
2008	22,647.00	340	262	26,914	38.60	697
	8,772,713.00	2,298,404	1,774,582	8,752,673		240,107
RHODHISS						
INTERIM SURVIVOR CURVE.. IOWA 70-S0.5						
PROBABLE RETIREMENT YEAR.. 6-2050						
NET SALVAGE PERCENT.. -20						
1925	337,506.00	293,104	226,304	178,703	19.30	9,259
1954	789.00	560	432	515	27.26	19
1982	6,804.00	3,324	2,566	5,599	33.44	167
1983	42,879.00	20,464	15,800	35,655	33.65	1,060
1985	16,297.00	7,396	5,710	13,846	34.06	407
2000	4,235,349.00	913,311	705,162	4,377,257	37.06	118,113
2002	2,042,688.00	351,506	271,396	2,179,830	37.44	58,222
2007	27,493.00	1,234	953	32,039	38.40	834
2008	11,147.00	167	129	13,247	38.60	343
	6,720,952.00	1,591,066	1,228,452	6,836,691		188,424
TUXEDO						
INTERIM SURVIVOR CURVE.. IOWA 70-S0.5						
PROBABLE RETIREMENT YEAR.. 6-2039						
NET SALVAGE PERCENT.. -20						
1920	181,891.00	166,452	128,517	89,752	16.53	5,430

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TUXEDO						
INTERIM SURVIVOR CURVE.. IOWA 70-S0.5						
PROBABLE RETIREMENT YEAR.. 6-2039						
NET SALVAGE PERCENT.. -20						
1952	978.00	763	589	585	22.47	26
1982	10,717.00	6,060	4,679	8,181	26.42	310
1992	363,083.00	156,068	120,499	315,201	27.58	11,429
2000	1.00			1	28.46	
2006	242,464.00	22,753	17,567	273,390	29.10	9,395
2007	23,945.00	1,396	1,078	27,656	29.20	947
2008	6,078.00	123	95	7,199	29.31	246
	829,157.00	353,615	273,024	721,965		27,783
WATEREE						
INTERIM SURVIVOR CURVE.. IOWA 70-S0.5						
PROBABLE RETIREMENT YEAR.. 6-2050						
NET SALVAGE PERCENT.. -20						
1919	365,805.00	330,190	254,938	184,028	17.34	10,613
1990	33,029.00	12,826	9,903	29,732	35.07	848
1991	397,087.00	148,431	114,603	361,901	35.27	10,261
1995	29,147.00	9,045	6,984	27,992	36.07	776
1996	4,292,774.00	1,257,439	970,860	4,180,469	36.27	115,260
1997	4,487,043.00	1,231,963	951,190	4,433,262	36.47	121,559
1999	3,999,136.00	944,436	729,193	4,069,770	36.86	110,412
2000	5,114.00	1,103	852	5,285	37.06	143
2001	7,943,483.00	1,544,213	1,192,275	8,339,905	37.25	223,890
2007	83,863.00	3,764	2,906	97,730	38.40	2,545
2008	272,208.00	4,083	3,153	323,497	38.60	8,381
	21,908,689.00	5,487,493	4,236,857	22,053,571		604,688
WYLIE						
INTERIM SURVIVOR CURVE.. IOWA 70-S0.5						
PROBABLE RETIREMENT YEAR.. 6-2050						
NET SALVAGE PERCENT.. -20						
1925	316,697.00	275,032	212,350	167,686	19.30	8,688
1984	12,741.00	5,935	4,582	10,707	33.85	316

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WYLIE						
INTERIM SURVIVOR CURVE.. IOWA 70-S0.5						
PROBABLE RETIREMENT YEAR.. 6-2050						
NET SALVAGE PERCENT.. -20						
1986	13,232.00	5,845	4,513	11,365	34.26	332
1993	1,189,639.00	407,999	315,013	1,112,554	35.68	31,181
1997	10,019,496.00	2,750,953	2,123,993	9,899,402	36.47	271,440
1998	2,072,943.00	530,590	409,665	2,077,867	36.66	56,679
2000	3,677,535.00	793,024	612,289	3,800,753	37.06	102,557
2007	4,530.00	203	157	5,279	38.40	137
2008	197,062.00	2,956	2,282	234,192	38.60	6,067
	17,503,875.00	4,772,537	3,684,844	17,319,805		477,397
GREAT FALLS						
INTERIM SURVIVOR CURVE.. IOWA 70-S0.5						
PROBABLE RETIREMENT YEAR.. 6-2050						
NET SALVAGE PERCENT.. -20						
1907	323,601.00	315,317	243,454	144,867	13.16	11,008
1993	4,029,276.00	1,381,880	1,066,941	3,768,190	35.68	105,611
1994	37,550.00	12,283	9,484	35,576	35.87	992
1995	143,959.00	44,673	34,492	138,259	36.07	3,833
1997	221,537.00	60,825	46,962	218,882	36.47	6,002
2002	240,655.00	41,412	31,974	256,812	37.44	6,859
2008	46,376.00	696	537	55,114	38.60	1,428
	5,042,954.00	1,857,086	1,433,844	4,617,700		135,733
ROCKY CREEK						
INTERIM SURVIVOR CURVE.. IOWA 70-S0.5						
PROBABLE RETIREMENT YEAR.. 6-2050						
NET SALVAGE PERCENT.. -20						
1909	924,970.00	890,191	687,311	422,653	13.86	30,494
1993	76,697.00	26,304	20,309	71,727	35.68	2,010
1995	1,229,232.00	381,455	294,519	1,180,559	36.07	32,730
2005	14,075.00	1,398	1,079	15,811	38.02	416
	2,244,974.00	1,299,348	1,003,218	1,690,750		65,650

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DEARBORN						
INTERIM SURVIVOR CURVE.. IOWA 70-S0.5						
PROBABLE RETIREMENT YEAR.. 6-2050						
NET SALVAGE PERCENT.. -20						
1992	63,502.00	22,769	17,580	58,622	35.48	1,652
1996	8,208,976.00	2,404,573	1,856,554	7,994,217	36.27	220,409
1997	2,894,174.00	794,624	613,524	2,859,485	36.47	78,406
2007	16,218.00	728	562	18,900	38.40	492
2008	68,728.00	1,031	796	81,678	38.60	2,116
	11,251,598.00	3,223,725	2,489,016	11,012,902		303,075
BUZZARD ROOST						
INTERIM SURVIVOR CURVE.. IOWA 70-S0.5						
PROBABLE RETIREMENT YEAR.. 6-2014						
NET SALVAGE PERCENT.. -20						
2004	2,555.00	1,379	1,743	1,323	5.48	241
2007	3,138.00	804	1,016	2,750	5.49	501
	5,693.00	2,183	2,759	4,073		742
NPL BEAR CREEK						
INTERIM SURVIVOR CURVE.. IOWA 70-S0.5						
PROBABLE RETIREMENT YEAR.. 6-2049						
NET SALVAGE PERCENT.. -20						
1954	224,511.00	160,274	123,747	145,666	26.92	5,411
1955	897.00	635	490	586	27.15	22
1956	75.00	53	41	49	27.38	2
1957	48.00	33	25	33	27.61	1
1988	464.00	195	151	406	34.04	12
2000	28,521.00	6,260	4,833	29,392	36.32	809
2001	28,921.00	5,716	4,413	30,292	36.51	830
2008	28,911.00	454	351	34,342	37.79	909
	312,348.00	173,620	134,051	240,766		7,996

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ACCOUNT 333 WATER WHEELS, TURBINES AND GENERATORS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
NPL BRYSON						
INTERIM SURVIVOR CURVE.. IOWA 70-S0.5						
PROBABLE RETIREMENT YEAR.. 6-2039						
NET SALVAGE PERCENT.. -20						
1942	29,825.00	24,606	18,998	16,792	20.90	803
1943	1,562.00	1,282	990	884	21.06	42
1988	421.00	207	160	345	27.12	13
2008	261,629.00	5,274	4,072	309,883	29.31	10,573
	293,437.00	31,369	24,220	327,904		11,431
NPL CEDAR CLIFF						
INTERIM SURVIVOR CURVE.. IOWA 70-S0.5						
PROBABLE RETIREMENT YEAR.. 6-2049						
NET SALVAGE PERCENT.. -20						
1952	144,166.00	104,561	80,731	92,268	26.46	3,487
1953	34,864.00	25,090	19,372	22,465	26.69	842
1954	1,542.00	1,101	850	1,000	26.92	37
1955	72.00	51	39	47	27.15	2
1956	58.00	41	32	38	27.38	1
1957	260.00	181	140	172	27.61	6
1963	66.00	43	33	46	28.93	2
1968	1,102.00	685	529	793	30.00	26
1969	703.00	431	333	511	30.22	17
1988	1,037.00	437	337	907	34.04	27
1992	1,078.00	392	303	991	34.81	28
2000	15,299.00	3,358	2,593	15,766	36.32	434
2001	31,778.00	6,281	4,849	33,285	36.51	912
2005	20,012.00	2,024	1,562	22,452	37.24	603
2008	9,860.00	155	120	11,712	37.79	310
	261,897.00	144,831	111,823	202,453		6,734
NPL DILLSBORO						
INTERIM SURVIVOR CURVE.. IOWA 70-S0.5						
PROBABLE RETIREMENT YEAR.. 6-2010						
NET SALVAGE PERCENT.. -20						
1957	15,340.00	17,832	16,597	1,811	1.48	1,224

DUKE ENERGY CAROLINAS

ACCOUNT 333 WATER WHEELS, TURBINES AND GENERATORS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
NPL DILLSBORO						
INTERIM SURVIVOR CURVE.. IOWA 70-S0.5						
PROBABLE RETIREMENT YEAR.. 6-2010						
NET SALVAGE PERCENT.. -20						
1958	1,065.00	1,237	1,151	127	1.48	86
1963	7,483.00	8,668	8,069	911	1.49	611
1988	421.00	470	437	68	1.49	46
	24,309.00	28,207	26,254	2,917		1,967
NPL FRANKLIN						
INTERIM SURVIVOR CURVE.. IOWA 70-S0.5						
PROBABLE RETIREMENT YEAR.. 6-2039						
NET SALVAGE PERCENT.. -20						
1933	17,874.00	15,402	11,892	9,557	19.29	495
1942	1,621.00	1,337	1,032	913	20.90	44
1943	811.00	666	514	459	21.06	22
1949	1,049.00	834	644	615	22.02	28
1965	1,258.00	892	689	821	24.29	34
1988	421.00	207	160	345	27.12	13
	23,034.00	19,338	14,931	12,710		636
NPL MISSION						
INTERIM SURVIVOR CURVE.. IOWA 70-S0.5						
PROBABLE RETIREMENT YEAR.. 6-2039						
NET SALVAGE PERCENT.. -20						
1929	43,500.00	38,179	29,478	22,722	18.51	1,228
1930	1,117.00	976	754	586	18.71	31
1941	1,749.00	1,450	1,119	980	20.73	47
1942	1,430.00	1,180	911	805	20.90	39
1943	1,778.00	1,460	1,127	1,007	21.06	48
1944	186.00	152	117	106	21.23	5
1947	330.00	265	205	191	21.71	9
1988	842.00	413	319	691	27.12	25
	50,932.00	44,075	34,030	27,088		1,432

DUKE ENERGY CAROLINAS

ACCOUNT 333 WATER WHEELS, TURBINES AND GENERATORS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
NPL NANTAHALLA						
INTERIM SURVIVOR CURVE.. IOWA 70-S0.5						
PROBABLE RETIREMENT YEAR.. 6-2049						
NET SALVAGE PERCENT.. -20						
1943	1,150.00	891	688	692	24.26	29
1950	1,425.00	1,050	811	899	25.98	35
1958	900.00	621	479	601	27.83	22
1970	1,527.00	925	714	1,118	30.42	37
1975	105.00	59	46	80	31.46	3
1982	2,376.00	1,174	906	1,945	32.86	59
1987	106,772.00	46,382	35,811	92,315	33.85	2,727
1988	1,553.00	654	505	1,359	34.04	40
1991	176,846.00	67,018	51,744	160,471	34.62	4,635
1992	81,757.00	29,746	22,967	75,141	34.81	2,159
2000	107,251.00	23,539	18,174	110,527	36.32	3,043
2001	56,109.00	11,089	8,562	58,769	36.51	1,610
2003	1,967,281.00	298,161	230,208	2,130,529	36.88	57,769
2008	27,467.00	432	334	32,626	37.79	863
	2,532,519.00	481,741	371,949	2,667,072		73,031
NPL QUEENS CREEK						
INTERIM SURVIVOR CURVE.. IOWA 70-S0.5						
PROBABLE RETIREMENT YEAR.. 6-2033						
NET SALVAGE PERCENT.. -20						
1949	34,302.00	28,801	22,237	18,925	19.01	996
1950	501.00	419	323	278	19.11	15
1979	196.00	129	100	135	21.74	6
1980	279.00	180	139	196	21.82	9
1988	421.00	232	179	326	22.44	15
1994	2,442.00	1,101	850	2,080	22.89	91
	38,141.00	30,862	23,828	21,940		1,132

DUKE ENERGY CAROLINAS

ACCOUNT 333 WATER WHEELS, TURBINES AND GENERATORS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
NPL TENNESSEE CREEK						
INTERIM SURVIVOR CURVE.. IOWA 70-S0.5						
PROBABLE RETIREMENT YEAR.. 6-2049						
NET SALVAGE PERCENT.. -20						
1955	308,814.00	218,603	168,782	201,795	27.15	7,433
1956	137.00	96	74	90	27.38	3
1957	65.00	45	35	43	27.61	2
1959	7,245.00	4,951	3,822	4,872	28.06	174
1960	125.00	85	66	84	28.28	3
1988	464.00	195	151	406	34.04	12
1992	5,925.00	2,156	1,664	5,446	34.81	156
2000	2,653.00	582	449	2,735	36.32	75
2001	38,666.00	7,642	5,901	40,498	36.51	1,109
2007	7,611.00	346	267	8,866	37.61	236
2008	3,786.00	60	46	4,497	37.79	119
	375,491.00	234,761	181,257	269,332		9,322
NPL THORPE						
INTERIM SURVIVOR CURVE.. IOWA 70-S0.5						
PROBABLE RETIREMENT YEAR.. 6-2049						
NET SALVAGE PERCENT.. -20						
1943	2,286.00	1,771	1,367	1,376	24.26	57
1958	500.00	345	266	334	27.83	12
1960	255.00	173	134	172	28.28	6
1968	130.00	81	63	93	30.00	3
1988	1,036.00	436	337	906	34.04	27
1990	1,163.00	458	354	1,042	34.43	30
1993	11,241.00	3,915	3,023	10,466	35.00	299
1994	144.00	48	37	136	35.19	4
2000	12,546.00	2,754	2,126	12,929	36.32	356
2005	25,948.00	2,625	2,026	29,112	37.24	782
2008	22,146.00	348	269	26,306	37.79	696
	77,395.00	12,954	10,002	82,872		2,272

DUKE ENERGY CAROLINAS

ACCOUNT 333 WATER WHEELS, TURBINES AND GENERATORS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
NPL TUCKASEGEE						
INTERIM SURVIVOR CURVE.. IOWA 70-S0.5						
PROBABLE RETIREMENT YEAR.. 6-2049						
NET SALVAGE PERCENT.. -20						
1951	129,556.00	94,711	73,126	82,341	26.22	3,140
1953	70.00	50	39	45	26.69	2
1955	71.00	50	39	46	27.15	2
1957	47.00	33	25	31	27.61	1
1959	43.00	29	22	30	28.06	1
1970	1,049.00	636	491	768	30.42	25
1971	278.00	166	128	206	30.63	7
1988	1,038.00	437	337	909	34.04	27
2000	5,302.00	1,164	899	5,463	36.32	150
2008	14,407.00	226	175	17,113	37.79	453
	151,861.00	97,502	75,281	106,952		3,808
NPL 124						
INTERIM SURVIVOR CURVE.. IOWA 70-S0.5						
PROBABLE RETIREMENT YEAR.. 6-2049						
NET SALVAGE PERCENT.. -20						
1941	389,547.00	305,903	236,186	231,270	23.74	9,742
1942	437,053.00	340,901	263,207	261,257	24.00	10,886
1943	74,048.00	57,358	44,286	44,572	24.26	1,837
1946	311.00	236	182	191	25.01	8
	900,959.00	704,398	543,861	537,290		22,473
SHARED DEPARTMENT PLANT						
INTERIM SURVIVOR CURVE.. IOWA 70-S0.5						
PROBABLE RETIREMENT YEAR.. 6-2050						
NET SALVAGE PERCENT.. -20						
2002	837.00	144	111	893	37.44	24
2007	37,100.00	1,665	1,286	43,234	38.40	1,126
2008	324,557.00	4,868	3,758	385,710	38.60	9,992
	362,494.00	6,677	5,155	429,837		11,142
	516,155,984.00	200,668,662	154,940,483	464,446,693		17,961,913

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PCT.. 25.9 3.48

DUKE ENERGY CAROLINAS

ACCOUNT 334 ACCESSORY ELECTRIC EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
COWANS FORD						
INTERIM SURVIVOR CURVE.. IOWA 55-L1.5						
PROBABLE RETIREMENT YEAR.. 6-2050						
NET SALVAGE PERCENT.. -5						
1963	1,242,297.00	740,775	571,899	732,513	22.90	31,987
1973	1,538.00	833	643	972	24.85	39
1974	3,173.00	1,698	1,311	2,021	25.08	81
1981	437,730.00	209,217	161,522	298,095	26.93	11,069
1988	22,778.00	9,074	7,005	16,912	29.29	577
1992	245,952.00	84,138	64,957	193,293	30.79	6,278
1996	113,961.00	31,602	24,398	95,261	32.33	2,947
1999	48,212.00	10,702	8,262	42,361	33.49	1,265
2001	1,367,854.00	248,614	191,937	1,244,310	34.26	36,320
	3,483,495.00	1,336,653	1,031,934	2,625,738		90,563
BAD CREEK						
INTERIM SURVIVOR CURVE.. IOWA 55-L1.5						
PROBABLE RETIREMENT YEAR.. 6-2028						
NET SALVAGE PERCENT.. -5						
1991	53,673,477.00	27,169,782	20,975,847	35,381,304	17.53	2,018,329
1994	96,167.00	43,874	33,872	67,103	17.87	3,755
1999	99,180.00	34,710	26,797	77,342	18.38	4,208
2000	1,908,972.00	618,965	477,859	1,526,562	18.47	82,651
2002	186,792.00	49,837	38,476	157,656	18.64	8,458
2005	55,510.00	9,011	6,956	51,330	18.87	2,720
2007	21,535.00	1,633	1,261	21,351	19.01	1,123
	56,041,633.00	27,927,812	21,561,068	37,282,648		2,121,244
JOCASSEE						
INTERIM SURVIVOR CURVE.. IOWA 55-L1.5						
PROBABLE RETIREMENT YEAR.. 6-2046						
NET SALVAGE PERCENT.. -5						
1973	3,613,500.00	2,015,466	1,555,997	2,238,178	23.66	94,598
1975	1,355,227.00	737,250	569,178	853,810	24.08	35,457
1977	1,257.00	665	513	807	24.53	33
1984	33,745.00	15,629	12,066	23,366	26.38	886

DUKE ENERGY CAROLINAS

ACCOUNT 334 ACCESSORY ELECTRIC EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
JOCASSEE						
INTERIM SURVIVOR CURVE.. IOWA 55-L1.5						
PROBABLE RETIREMENT YEAR.. 6-2046						
NET SALVAGE PERCENT.. -5						
1986	149,183.00	65,617	50,658	105,984	27.00	3,925
1987	73,553.00	31,448	24,279	52,952	27.31	1,939
1988	22,997.00	9,533	7,360	16,787	27.64	607
1990	128,744.00	49,841	38,479	96,702	28.30	3,417
1994	158,159.00	51,514	39,770	126,297	29.64	4,261
1995	39,559.00	12,216	9,431	32,106	29.98	1,071
2000	4,059,466.00	868,685	670,650	3,591,789	31.64	113,521
2001	15,990.00	3,079	2,377	14,413	31.97	451
2007	36,521.00	1,599	1,235	37,112	33.80	1,098
	9,687,901.00	3,862,542	2,981,993	7,190,303		261,264
KEOWEE						
INTERIM SURVIVOR CURVE.. IOWA 55-L1.5						
PROBABLE RETIREMENT YEAR.. 6-2046						
NET SALVAGE PERCENT.. -5						
1971	191,761.00	109,312	84,392	116,957	23.28	5,024
1973	1,432.00	799	617	887	23.66	37
1985	24,746.00	11,178	8,630	17,353	26.69	650
1988	372,686.00	154,493	119,273	272,047	27.64	9,843
1989	12,039.00	4,828	3,727	8,914	27.97	319
1991	24,136.00	8,994	6,944	18,399	28.63	643
1995	189,312.00	58,460	45,133	153,645	29.98	5,125
1999	2,652,633.00	622,507	480,593	2,304,672	31.31	73,608
2000	2,179,368.00	466,363	360,045	1,928,291	31.64	60,945
2001	217,822.00	41,946	32,384	196,329	31.97	6,141
2002	11,133,353.00	1,898,459	1,465,664	10,224,357	32.29	316,642
2004	592,630.00	72,805	56,208	566,054	32.92	17,195
2005	444,872.00	43,488	33,574	433,542	33.22	13,051
2007	316,728.00	13,868	10,706	321,858	33.80	9,522
	18,353,518.00	3,507,500	2,707,890	16,563,305		518,745

DUKE ENERGY CAROLINAS

ACCOUNT 334 ACCESSORY ELECTRIC EQUIPMENT

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YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
FISHING CREEK						
INTERIM SURVIVOR CURVE.. IOWA 55-L1.5						
PROBABLE RETIREMENT YEAR.. 6-2050						
NET SALVAGE PERCENT.. -5						
1916	15,170.00	11,856	9,153	6,776	14.06	482
1954	2,663.00	1,687	1,302	1,494	21.39	70
1961	23,072.00	13,961	10,778	13,448	22.56	596
1972	740.00	406	313	464	24.63	19
1973	22,146.00	12,001	9,265	13,988	24.85	563
1975	1,245.00	658	508	799	25.31	32
1986	4,140.00	1,754	1,354	2,993	28.57	105
1991	1,467.00	524	405	1,135	30.41	37
1992	796,048.00	272,320	210,239	625,611	30.79	20,319
1993	19,052.00	6,219	4,801	15,204	31.18	488
1996	315,150.00	87,393	67,470	263,438	32.33	8,148
1997	2,035,292.00	528,067	407,683	1,729,374	32.72	52,854
1998	122,386.00	29,492	22,769	105,736	33.11	3,193
1999	207,678.00	46,098	35,589	182,473	33.49	5,449
2000	306,155.00	61,914	47,799	273,664	33.88	8,077
2002	428,073.00	68,590	52,954	396,523	34.64	11,447
	4,300,477.00	1,142,940	882,382	3,633,120		111,879
CEDAR CREEK						
INTERIM SURVIVOR CURVE.. IOWA 55-L1.5						
PROBABLE RETIREMENT YEAR.. 6-2050						
NET SALVAGE PERCENT.. -5						
1986	2,484.00	1,052	812	1,796	28.57	63
1999	2,177,951.00	483,440	373,229	1,913,620	33.49	57,140
2000	528,992.00	106,978	82,590	472,852	33.88	13,957
2001	22,500.00	4,089	3,157	20,468	34.26	597
2002	468,000.00	74,988	57,893	433,507	34.64	12,515
	3,199,927.00	670,547	517,681	2,842,243		84,272

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ACCOUNT 334 ACCESSORY ELECTRIC EQUIPMENT

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YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
BRIDGEWATER						
INTERIM SURVIVOR CURVE.. IOWA 55-L1.5						
PROBABLE RETIREMENT YEAR.. 6-2050						
NET SALVAGE PERCENT.. -5						
1919	61,685.00	47,495	36,668	28,101	14.66	1,917
1944	1,411.00	948	732	750	19.64	38
1947	2,441.00	1,612	1,245	1,318	20.18	65
1950	2,091.00	1,357	1,048	1,148	20.71	55
1954	846.00	536	414	474	21.39	22
1957	65.00	40	31	37	21.89	2
1958	2,208.00	1,364	1,053	1,265	22.06	57
1961	702.00	425	328	409	22.56	18
1962	1,975.00	1,186	916	1,158	22.73	51
1976	19,638.00	10,225	7,894	12,726	25.56	498
1985	2,246.00	978	755	1,603	28.22	57
1986	1,673.00	709	547	1,210	28.57	42
1987	543,568.00	223,561	172,594	398,152	28.93	13,763
1991	7,173.00	2,560	1,976	5,556	30.41	183
1994	800.00	249	192	648	31.56	21
2005	46,493.00	4,237	3,272	45,546	35.75	1,274
2006	8,714.00	579	447	8,703	36.11	241
	703,729.00	298,061	230,112	508,804		18,304
GASTON SHOALS						
INTERIM SURVIVOR CURVE.. IOWA 55-L1.5						
PROBABLE RETIREMENT YEAR.. 6-2036						
NET SALVAGE PERCENT.. -5						
1986	2,604.00	1,297	1,001	1,733	22.05	79
1991	44,884.00	19,299	14,899	32,229	23.12	1,394
1993	1,693,418.00	673,896	520,268	1,257,821	23.55	53,411
1998	2,421.00	736	568	1,974	24.56	80
2001	7,116.00	1,674	1,292	6,180	25.12	246
2002	5,542.00	1,160	896	4,923	25.30	195
	1,755,985.00	698,062	538,924	1,304,860		55,405

DUKE ENERGY CAROLINAS

ACCOUNT 334 ACCESSORY ELECTRIC EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
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YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
LOOKOUT SHOALS						
INTERIM SURVIVOR CURVE.. IOWA 55-L1.5						
PROBABLE RETIREMENT YEAR.. 6-2050						
NET SALVAGE PERCENT.. -5						
1915	39,200.00	30,784	23,766	17,394	13.86	1,255
1973	2,166.00	1,174	906	1,368	24.85	55
1983	6,218.00	2,845	2,196	4,333	27.56	157
1986	2,509.00	1,063	821	1,813	28.57	63
1992	1,412.00	483	373	1,110	30.79	36
1995	1,635,626.00	481,046	371,382	1,346,025	31.95	42,129
1996	280,045.00	77,658	59,954	234,093	32.33	7,241
	1,967,176.00	595,053	459,398	1,606,136		50,936
MOUNTAIN ISLAND						
INTERIM SURVIVOR CURVE.. IOWA 55-L1.5						
PROBABLE RETIREMENT YEAR.. 6-2050						
NET SALVAGE PERCENT.. -5						
1923	100,110.00	75,525	58,308	46,808	15.47	3,026
1974	16,294.00	8,719	6,731	10,378	25.08	414
1983	8,720.00	3,990	3,080	6,076	27.56	220
1984	2,417.00	1,080	834	1,704	27.88	61
1986	3,345.00	1,417	1,094	2,418	28.57	85
1993	750.00	245	189	599	31.18	19
1998	9,485.00	2,286	1,765	8,194	33.11	247
2000	94,440.00	19,099	14,745	84,417	33.88	2,492
2002	8,282.00	1,327	1,024	7,672	34.64	221
2003	1,207,872.00	166,650	128,659	1,139,607	35.02	32,542
2005	538,387.00	49,069	37,883	527,423	35.75	14,753
2006	535,168.00	35,570	27,461	534,465	36.11	14,801
	2,525,270.00	364,977	281,773	2,369,761		68,881
99 ISLANDS						
INTERIM SURVIVOR CURVE.. IOWA 55-L1.5						
PROBABLE RETIREMENT YEAR.. 6-2036						
NET SALVAGE PERCENT.. -5						
1910	35,863.00	29,349	22,658	14,998	12.12	1,237

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YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
99 ISLANDS						
INTERIM SURVIVOR CURVE.. IOWA 55-L1.5						
PROBABLE RETIREMENT YEAR.. 6-2036						
NET SALVAGE PERCENT.. -5						
1944	1,083.00	782	604	533	16.75	32
1947	507.00	362	279	253	17.07	15
1963	12,699.00	8,415	6,497	6,837	18.62	367
1973	5,507.00	3,377	2,607	3,175	19.78	161
1991	40,577.00	17,447	13,470	29,136	23.12	1,260
2001	6,820.00	1,604	1,238	5,923	25.12	236
2006	163,505.00	14,816	11,439	160,241	25.95	6,175
2007	162,587.00	9,167	7,077	163,639	26.09	6,272
	429,148.00	85,319	65,869	384,735		15,755
OXFORD						
INTERIM SURVIVOR CURVE.. IOWA 55-L1.5						
PROBABLE RETIREMENT YEAR.. 6-2050						
NET SALVAGE PERCENT.. -5						
1983	16,249.00	7,435	5,740	11,321	27.56	411
1986	414,383.00	175,564	135,540	299,562	28.57	10,485
1991	14,360.00	5,125	3,957	11,121	30.41	366
1997	1,983,262.00	514,567	397,260	1,685,165	32.72	51,503
1999	784,067.00	174,039	134,363	688,907	33.49	20,571
2000	144,751.00	29,273	22,600	129,389	33.88	3,819
	3,357,072.00	906,003	699,460	2,825,465		87,155
RHODHISS						
INTERIM SURVIVOR CURVE.. IOWA 55-L1.5						
PROBABLE RETIREMENT YEAR.. 6-2050						
NET SALVAGE PERCENT.. -5						
1983	15,571.00	7,125	5,501	10,849	27.56	394
1985	169,504.00	73,826	56,996	120,983	28.22	4,287
1986	2,509.00	1,063	821	1,813	28.57	63
1994	7,421.00	2,306	1,780	6,012	31.56	190
2000	1,448,437.00	292,917	226,140	1,294,719	33.88	38,215
2002	479,773.00	76,874	59,349	444,413	34.64	12,829

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RHODHISS						
INTERIM SURVIVOR CURVE.. IOWA 55-L1.5						
PROBABLE RETIREMENT YEAR.. 6-2050						
NET SALVAGE PERCENT.. -5						
2005	35,371.00	3,224	2,489	34,651	35.75	969
	2,158,586.00	457,335	353,076	1,913,440		56,947
TUXEDO						
INTERIM SURVIVOR CURVE.. IOWA 55-L1.5						
PROBABLE RETIREMENT YEAR.. 6-2039						
NET SALVAGE PERCENT.. -5						
1960	11,129.00	7,298	5,634	6,051	19.43	311
1969	1,784.00	1,100	849	1,024	20.51	50
1974	36,437.00	21,391	16,514	21,745	21.26	1,023
1977	5,978.00	3,382	2,611	3,666	21.77	168
1982	4,593.00	2,396	1,850	2,973	22.77	131
1986	213,899.00	102,123	78,842	145,752	23.70	6,150
1993	152,990.00	57,798	44,622	116,018	25.44	4,560
2004	12,966.00	1,846	1,425	12,189	27.98	436
	439,776.00	197,334	152,347	309,418		12,829
WATEREE						
INTERIM SURVIVOR CURVE.. IOWA 55-L1.5						
PROBABLE RETIREMENT YEAR.. 6-2050						
NET SALVAGE PERCENT.. -5						
1976	76,849.00	40,015	30,893	49,798	25.56	1,948
1978	82,476.00	41,629	32,139	54,461	26.08	2,088
1986	4,140.00	1,754	1,354	2,993	28.57	105
1991	59,911.00	21,382	16,508	46,399	30.41	1,526
1996	2,125,416.00	589,388	455,024	1,776,663	32.33	54,954
1997	679,794.00	176,376	136,167	577,617	32.72	17,653
1999	445,571.00	98,903	76,356	391,494	33.49	11,690
2001	822,656.00	149,522	115,435	748,354	34.26	21,843
	4,296,813.00	1,118,969	863,876	3,647,779		111,807

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WYLIE						
INTERIM SURVIVOR CURVE.. IOWA 55-L1.5						
PROBABLE RETIREMENT YEAR.. 6-2050						
NET SALVAGE PERCENT.. -5						
1925	90,222.00	67,346	51,993	42,740	15.88	2,691
1980	182,771.00	89,046	68,746	123,164	26.64	4,623
1986	6,923.00	2,933	2,264	5,005	28.57	175
1997	1,909,588.00	495,452	382,503	1,622,564	32.72	49,589
1998	746,558.00	179,902	138,890	644,996	33.11	19,480
2000	389,689.00	78,807	60,841	348,332	33.88	10,281
	3,325,751.00	913,486	705,237	2,786,801		86,839
GREAT FALLS						
INTERIM SURVIVOR CURVE.. IOWA 55-L1.5						
PROBABLE RETIREMENT YEAR.. 6-2050						
NET SALVAGE PERCENT.. -5						
1907	89,180.00	72,701	56,127	37,512	12.30	3,050
1987	652,195.00	268,238	207,088	477,717	28.93	16,513
2002	21,225.00	3,401	2,626	19,660	34.64	568
2004	84,194.00	9,680	7,473	80,931	35.39	2,287
	846,794.00	354,020	273,314	615,820		22,418
ROCKY CREEK						
INTERIM SURVIVOR CURVE.. IOWA 55-L1.5						
PROBABLE RETIREMENT YEAR.. 6-2050						
NET SALVAGE PERCENT.. -5						
1909	79,874.00	64,511	49,804	34,064	12.69	2,684
1984	459.00	205	158	324	27.88	12
1995	2,083,637.00	612,808	473,106	1,714,713	31.95	53,669
	2,163,970.00	677,524	523,068	1,749,101		56,365

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DEARBORN						
INTERIM SURVIVOR CURVE.. IOWA 55-L1.5						
PROBABLE RETIREMENT YEAR.. 6-2050						
NET SALVAGE PERCENT.. -5						
1991	1,042,475.00	372,054	287,236	807,363	30.41	26,549
1996	2,016,628.00	559,221	431,735	1,685,724	32.33	52,141
1997	319,304.00	82,845	63,958	271,311	32.72	8,292
2006	23,189.00	1,541	1,190	23,158	36.11	641
	3,401,596.00	1,015,661	784,119	2,787,556		87,623
NPL BEAR CREEK						
INTERIM SURVIVOR CURVE.. IOWA 55-L1.5						
PROBABLE RETIREMENT YEAR.. 6-2049						
NET SALVAGE PERCENT.. -5						
1954	42,220.00	26,869	20,743	23,588	21.21	1,112
1961	582.00	354	273	338	22.35	15
1992	1,716.00	593	458	1,344	30.36	44
1993	20,540.00	6,783	5,237	16,330	30.73	531
1994	9,800.00	3,079	2,377	7,913	31.10	254
1996	3,323.00	932	720	2,769	31.85	87
2001	7,103.00	1,308	1,010	6,448	33.71	191
2003	23,499.00	3,292	2,541	22,133	34.44	643
	108,783.00	43,210	33,359	80,863		2,877
NPL BRYSON						
INTERIM SURVIVOR CURVE.. IOWA 55-L1.5						
PROBABLE RETIREMENT YEAR.. 6-2039						
NET SALVAGE PERCENT.. -5						
1942	3,540.00	2,524	1,949	1,768	17.33	102
1943	2,169.00	1,540	1,189	1,088	17.46	62
1947	41.00	29	22	21	17.96	1
1951	466.00	320	247	242	18.43	13
1956	43.00	29	22	23	18.99	1
1961	98.00	64	49	54	19.54	3
1965	240.00	153	118	134	20.00	7
1973	582.00	345	267	344	21.10	16

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NPL BRYSON						
INTERIM SURVIVOR CURVE.. IOWA 55-L1.5						
PROBABLE RETIREMENT YEAR.. 6-2039						
NET SALVAGE PERCENT.. -5						
1979	416.00	229	177	260	22.15	12
2002	2,139.00	417	322	1,924	27.56	70
	9,734.00	5,650	4,362	5,858		287
NPL CEDAR CLIFF						
INTERIM SURVIVOR CURVE.. IOWA 55-L1.5						
PROBABLE RETIREMENT YEAR.. 6-2049						
NET SALVAGE PERCENT.. -5						
1952	28,796.00	18,538	14,312	15,924	20.89	762
1961	676.00	411	317	393	22.35	18
1992	4,193.00	1,449	1,119	3,284	30.36	108
1993	473.00	156	120	377	30.73	12
1994	528.00	166	128	426	31.10	14
1996	3,281.00	920	710	2,735	31.85	86
2001	7,051.00	1,299	1,003	6,401	33.71	190
2002	12,632.00	2,053	1,585	11,679	34.08	343
2003	39,074.00	5,473	4,226	36,802	34.44	1,069
	96,704.00	30,465	23,520	78,021		2,602
NPL DILLSBORO						
INTERIM SURVIVOR CURVE.. IOWA 55-L1.5						
PROBABLE RETIREMENT YEAR.. 6-2010						
NET SALVAGE PERCENT.. -5						
1957	1,000.00	1,015	964	86	1.47	59
1965	296.00	299	284	27	1.47	18
1973	935.00	939	892	90	1.48	61
1992	975.00	937	890	134	1.49	90
	3,206.00	3,190	3,030	337		228

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NPL FRANKLIN						
INTERIM SURVIVOR CURVE.. IOWA 55-L1.5						
PROBABLE RETIREMENT YEAR.. 6-2039						
NET SALVAGE PERCENT.. -5						
1933	3,672.00	2,720	2,100	1,756	16.06	109
1935	741.00	544	420	358	16.35	22
1940	1,200.00	863	666	594	17.06	35
1945	216.00	152	117	110	17.71	6
1946	3,938.00	2,760	2,131	2,004	17.84	112
1947	359.00	251	194	183	17.96	10
1951	183.00	125	97	95	18.43	5
1961	98.00	64	49	54	19.54	3
1964	182.00	117	90	101	19.88	5
1965	242.00	154	119	135	20.00	7
1973	320.00	190	147	189	21.10	9
1981	537.00	285	220	344	22.56	15
1982	165.00	86	66	107	22.77	5
1992	544.00	214	165	406	25.19	16
1994	25,833.00	9,325	7,200	19,925	25.69	776
2002	4,425.00	863	666	3,980	27.56	144
	42,655.00	18,713	14,447	30,341		1,279
NPL MISSION						
INTERIM SURVIVOR CURVE.. IOWA 55-L1.5						
PROBABLE RETIREMENT YEAR.. 6-2039						
NET SALVAGE PERCENT.. -5						
1929	1,688.00	1,271	981	791	15.45	51
1933	14.00	10	8	7	16.06	
1934	106.00	78	60	51	16.20	3
1936	22.00	16	12	11	16.49	1
1942	93.00	66	51	47	17.33	3
1943	27.00	19	15	13	17.46	1
1946	162.00	114	88	82	17.84	5
1947	62.00	43	33	32	17.96	2
1948	7,754.00	5,389	4,161	3,981	18.08	220
1955	166.00	112	86	88	18.88	5
1956	43.00	29	22	23	18.99	1
1961	98.00	64	49	54	19.54	3

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NPL MISSION						
INTERIM SURVIVOR CURVE.. IOWA 55-L1.5						
PROBABLE RETIREMENT YEAR.. 6-2039						
NET SALVAGE PERCENT.. -5						
1963	54.00	35	27	30	19.77	2
1979	403.00	221	171	252	22.15	11
1987	1,052.00	489	378	727	23.94	30
1988	1,115.00	504	389	782	24.19	32
1992	361.00	142	110	269	25.19	11
2001	2,350.00	516	398	2,070	27.34	76
2002	4,549.00	887	685	4,091	27.56	148
2003	28,170.00	4,768	3,681	25,898	27.78	932
	48,289.00	14,773	11,405	39,299		1,537
NPL NANTAHALLA						
INTERIM SURVIVOR CURVE.. IOWA 55-L1.5						
PROBABLE RETIREMENT YEAR.. 6-2049						
NET SALVAGE PERCENT.. -5						
1960	844.00	517	399	487	22.18	22
1963	1,956.00	1,173	906	1,148	22.68	51
1966	244.00	143	110	146	23.19	6
1988	1,833.00	737	569	1,356	28.90	47
1991	1,409.00	508	392	1,087	29.99	36
1992	115,112.00	39,778	30,710	90,158	30.36	2,970
1993	5,493.00	1,814	1,400	4,368	30.73	142
1997	88,007.00	23,120	17,849	74,558	32.22	2,314
2000	637,319.00	130,692	100,898	568,287	33.34	17,045
2001	163,533.00	30,118	23,252	148,458	33.71	4,404
2002	35,836.00	5,825	4,497	33,131	34.08	972
2003	166,110.00	23,267	17,963	156,453	34.44	4,543
2007	240,461.00	9,897	7,641	244,843	35.82	6,835
	1,458,157.00	267,589	206,586	1,324,480		39,387

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NPL QUEENS CREEK						
INTERIM SURVIVOR CURVE.. IOWA 55-L1.5						
PROBABLE RETIREMENT YEAR.. 6-2033						
NET SALVAGE PERCENT.. -5						
1949	6,911.00	5,019	3,875	3,382	16.21	209
1950	124.00	90	69	61	16.29	4
1955	308.00	219	169	154	16.69	9
1961	402.00	278	215	207	17.16	12
1986	25,607.00	13,376	10,327	16,560	20.26	817
1990	7,253.00	3,404	2,628	4,988	20.97	238
1992	1,154.00	506	391	821	21.33	38
1993	3,623.00	1,530	1,181	2,623	21.50	122
1996	231.00	85	66	177	22.00	8
1997	103,038.00	35,800	27,638	80,552	22.16	3,635
2000	5,261.00	1,471	1,136	4,388	22.62	194
2002	19,832.00	4,510	3,481	17,343	22.90	757
2003	5,577.00	1,105	853	5,003	23.04	217
	179,321.00	67,393	52,029	136,259		6,260
NPL TENNESSEE CREEK						
INTERIM SURVIVOR CURVE.. IOWA 55-L1.5						
PROBABLE RETIREMENT YEAR.. 6-2049						
NET SALVAGE PERCENT.. -5						
1955	49,658.00	31,404	24,245	27,896	21.38	1,305
1961	586.00	356	275	340	22.35	15
1966	566.00	331	256	338	23.19	15
1973	476.00	260	201	299	24.57	12
1992	8,361.00	2,889	2,230	6,549	30.36	216
1993	14,512.00	4,792	3,699	11,539	30.73	375
1994	29,604.00	9,300	7,180	23,904	31.10	769
2001	11,124.00	2,049	1,582	10,098	33.71	300
2002	7,713.00	1,254	968	7,131	34.08	209
2003	21,719.00	3,042	2,348	20,457	34.44	594
2007	51,493.00	2,119	1,636	52,432	35.82	1,464
	195,812.00	57,796	44,620	160,983		5,274

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NPL THORPE						
INTERIM SURVIVOR CURVE.. IOWA 55-L1.5						
PROBABLE RETIREMENT YEAR.. 6-2049						
NET SALVAGE PERCENT.. -5						
1951	230.00	149	115	127	20.72	6
1952	134.00	86	66	75	20.89	4
1955	321.00	203	157	180	21.38	8
1963	1,789.00	1,073	828	1,050	22.68	46
1966	372.00	218	168	223	23.19	10
1969	221.00	126	97	135	23.75	6
1972	646.00	357	276	402	24.35	17
1973	205.00	112	86	129	24.57	5
1980	777.00	382	295	521	26.31	20
1987	10,313.00	4,281	3,305	7,524	28.54	264
1988	731.00	294	227	541	28.90	19
1989	300,532.00	116,820	90,189	225,370	29.26	7,702
1991	8,183.00	2,950	2,278	6,314	29.99	211
1992	266,133.00	91,964	70,999	208,441	30.36	6,866
1993	21,079.00	6,961	5,374	16,759	30.73	545
1994	17,949.00	5,639	4,354	14,492	31.10	466
2000	922,501.00	189,173	146,048	822,578	33.34	24,672
2002	18,158.00	2,951	2,278	16,788	34.08	493
2003	120,033.00	16,813	12,980	113,055	34.44	3,283
	1,690,307.00	440,552	340,120	1,434,704		44,643
NPL TUCKASEGEE						
INTERIM SURVIVOR CURVE.. IOWA 55-L1.5						
PROBABLE RETIREMENT YEAR.. 6-2049						
NET SALVAGE PERCENT.. -5						
1950	350.00	228	176	192	20.55	9
1951	11,666.00	7,555	5,833	6,416	20.72	310
1982	650.00	307	237	446	26.90	17
1992	544.00	188	145	426	30.36	14
1996	197,296.00	55,333	42,719	164,442	31.85	5,163
2001	9,413.00	1,734	1,339	8,545	33.71	253
2003	18,740.00	2,625	2,026	17,651	34.44	513
	238,659.00	67,970	52,475	198,118		6,279

DUKE ENERGY CAROLINAS

ACCOUNT 334 ACCESSORY ELECTRIC EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
NPL 124						
INTERIM SURVIVOR CURVE.. IOWA 55-L1.5						
PROBABLE RETIREMENT YEAR.. 6-2049						
NET SALVAGE PERCENT.. -5						
1941	60,276.00	41,309	31,892	31,398	18.96	1,656
1942	38,070.00	25,951	20,034	19,940	19.14	1,042
1943	1,355.00	918	709	714	19.33	37
1948	1,341.00	884	683	725	20.21	36
1965	93.00	55	42	56	23.02	2
	101,135.00	69,117	53,360	52,833		2,773
	126,611,379.00	47,216,216	36,452,834	96,489,129		4,032,657

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PCT.. 23.9 3.19

DUKE ENERGY CAROLINAS

ACCOUNT 335 MISCELLANEOUS POWER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
COWANS FORD						
INTERIM SURVIVOR CURVE.. IOWA 60-R1.5						
PROBABLE RETIREMENT YEAR.. 6-2050						
NET SALVAGE PERCENT.. -5						
1963	407,466.00	244,639	188,933	238,906	25.11	9,514
1971	581.00	307	237	373	28.34	13
1973	552.00	282	218	362	29.09	12
1974	176.00	88	68	117	29.46	4
1975	114.00	56	43	77	29.82	3
1976	394.00	190	147	267	30.17	9
1977	1,756.00	827	639	1,205	30.52	39
1978	35,252.00	16,257	12,555	24,460	30.85	793
1979	2,696.00	1,216	939	1,892	31.18	61
1980	9,589.00	4,224	3,262	6,806	31.51	216
1981	1,928.00	829	640	1,384	31.82	43
1982	17,391.00	7,290	5,630	12,631	32.13	393
1983	556.00	227	175	409	32.42	13
1984	16,593.00	6,594	5,093	12,330	32.71	377
1985	26,434.00	10,203	7,880	19,876	32.99	602
1986	32,005.00	11,984	9,255	24,350	33.27	732
1987	49,461.00	17,943	13,857	38,077	33.53	1,136
1988	10,756.00	3,771	2,912	8,382	33.79	248
1989	124,096.00	41,983	32,423	97,878	34.04	2,875
1990	71,475.00	23,273	17,974	57,075	34.28	1,665
1991	19,030.00	5,952	4,597	15,385	34.51	446
1992	44,983.00	13,461	10,396	36,836	34.74	1,060
1993	1,382.00	395	305	1,146	34.96	33
1995	11,736.00	3,018	2,331	9,992	35.37	282
1996	11,190.00	2,707	2,091	9,659	35.57	272
1997	3,207.00	727	561	2,806	35.76	78
1998	30,726.00	6,472	4,998	27,264	35.94	759
1999	1,749.00	339	262	1,574	36.12	44
2000	38,615.00	6,836	5,279	35,267	36.29	972
2001	56,493.00	8,987	6,941	52,377	36.46	1,437
2002	69,923.00	9,831	7,592	65,827	36.62	1,798
2003	15,883.00	1,930	1,491	15,186	36.77	413
2005	2,901.00	234	181	2,865	37.07	77
2007	34,336.00	1,240	958	35,095	37.35	940
2008	255,746.00	3,115	2,405	266,128	37.48	7,101
	1,407,171.00	457,427	353,268	1,124,264		34,460

DUKE ENERGY CAROLINAS

ACCOUNT 335 MISCELLANEOUS POWER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
BAD CREEK						
INTERIM SURVIVOR CURVE.. IOWA 60-R1.5						
PROBABLE RETIREMENT YEAR.. 6-2028						
NET SALVAGE PERCENT.. -5						
1964	299.00	215	166	148	16.28	9
1969	1,603.00	1,108	856	827	16.81	49
1976	126.00	81	63	69	17.43	4
1978	63,372.00	39,758	30,705	35,836	17.57	2,040
1979	260,702.00	161,368	124,624	149,113	17.64	8,453
1980	130,561.00	79,662	61,523	75,566	17.71	4,267
1983	350.00	204	158	210	17.89	12
1984	25,970.00	14,850	11,469	15,800	17.95	880
1985	1,254.00	704	544	773	18.00	43
1986	314,063.00	172,699	133,374	196,392	18.06	10,874
1987	239,960.00	129,154	99,745	152,213	18.11	8,405
1988	194,965.00	102,602	79,239	125,474	18.15	6,913
1989	70,470.00	36,168	27,932	46,062	18.20	2,531
1990	153,783.00	76,861	59,359	102,113	18.24	5,598
1991	21,436,716.00	10,403,453	8,034,528	14,474,024	18.29	791,363
1993	61,575.00	28,008	21,630	43,024	18.36	2,343
1994	17,184.00	7,524	5,811	12,232	18.40	665
1995	6,976.00	2,929	2,262	5,063	18.44	275
1996	27,623.00	11,082	8,559	20,445	18.47	1,107
1997	1,716.00	654	505	1,297	18.50	70
1998	37,338.00	13,420	10,364	28,841	18.54	1,556
1999	25,692.00	8,641	6,673	20,304	18.57	1,093
2000	148,808.00	46,375	35,815	120,433	18.60	6,475
2001	79,381.00	22,646	17,489	65,861	18.63	3,535
2002	56,249.00	14,464	11,171	47,890	18.65	2,568
2003	80,743.00	18,270	14,110	70,670	18.68	3,783
2004	91,500.00	17,611	13,601	82,474	18.71	4,408
2005	40,744.00	6,374	4,923	37,858	18.73	2,021
2006	105,077.00	12,280	9,484	100,847	18.76	5,376
2007	152,923.00	11,208	8,655	151,914	18.78	8,089
2008	192,886.00	5,043	3,895	198,635	18.80	10,566
	24,020,609.00	11,445,416	8,839,232	16,382,408		895,371

DUKE ENERGY CAROLINAS

ACCOUNT 335 MISCELLANEOUS POWER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
JOCASSEE						
INTERIM SURVIVOR CURVE.. IOWA 60-R1.5						
PROBABLE RETIREMENT YEAR.. 6-2046						
NET SALVAGE PERCENT.. -5						
1969	506.00	284	219	312	26.30	12
1973	933,098.00	491,248	379,388	600,365	27.60	21,752
1974	162.00	84	65	105	27.91	4
1975	228,812.00	116,234	89,767	150,486	28.21	5,334
1976	11,877.00	5,922	4,574	7,897	28.50	277
1977	11,775.00	5,759	4,448	7,916	28.79	275
1978	68,519.00	32,836	25,359	46,586	29.07	1,603
1979	17,466.00	8,198	6,331	12,008	29.34	409
1980	15,487.00	7,113	5,493	10,768	29.61	364
1981	13,614.00	6,110	4,719	9,576	29.87	321
1982	16,589.00	7,276	5,619	11,799	30.11	392
1983	3,633.00	1,554	1,200	2,615	30.36	86
1984	5,340.00	2,226	1,719	3,888	30.59	127
1985	8,704.00	3,530	2,726	6,413	30.82	208
1986	21,882.00	8,623	6,660	16,316	31.04	526
1987	2,546.00	974	752	1,921	31.25	61
1988	19,216.00	7,112	5,493	14,684	31.46	467
1989	209,702.00	75,018	57,936	162,251	31.66	5,125
1993	80,477.00	24,480	18,906	65,595	32.39	2,025
1994	25,142.00	7,286	5,627	20,772	32.55	638
1995	5,641.00	1,551	1,198	4,725	32.71	144
1996	2,879.00	747	577	2,446	32.87	74
1997	21,283.00	5,176	3,997	18,350	33.02	556
1998	10,173.00	2,304	1,779	8,903	33.16	268
1999	1,003.00	210	162	891	33.30	27
2000	31,210.00	5,958	4,601	28,170	33.44	842
2001	26,502.00	4,561	3,523	24,304	33.57	724
2002	1,612.00	246	190	1,503	33.69	45
2003	2,738.00	362	280	2,595	33.81	77
2005	1,215.00	107	83	1,193	34.05	35
2006	52,554.00	3,383	2,612	52,570	34.16	1,539
2007	101,679.00	4,014	3,100	103,663	34.26	3,026
2008	68,291.00	925	714	70,992	34.36	2,066
	2,021,327.00	841,411	649,817	1,472,578		49,429

DUKE ENERGY CAROLINAS

ACCOUNT 335 MISCELLANEOUS POWER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
KEOWEE						
INTERIM SURVIVOR CURVE.. IOWA 60-R1.5						
PROBABLE RETIREMENT YEAR.. 6-2046						
NET SALVAGE PERCENT.. -5						
1971	317,370.00	172,784	133,440	199,799	26.96	7,411
1979	1,796.00	843	651	1,235	29.34	42
1980	632.00	290	224	440	29.61	15
1984	4,922.00	2,052	1,585	3,583	30.59	117
1985	214.00	87	67	158	30.82	5
1986	5,561.00	2,191	1,692	4,147	31.04	134
1987	1,774.00	678	524	1,339	31.25	43
1988	1,534.00	568	439	1,172	31.46	37
1989	169,564.00	60,659	46,847	131,195	31.66	4,144
1993	61,767.00	18,789	14,511	50,344	32.39	1,554
1994	135,280.00	39,204	30,276	111,768	32.55	3,434
1997	3,461.00	842	650	2,984	33.02	90
1998	6,790.00	1,538	1,188	5,942	33.16	179
2001	4,216.00	726	561	3,866	33.57	115
2002	609.00	93	72	567	33.69	17
2003	9,135.00	1,208	933	8,659	33.81	256
2004	3,852.00	425	328	3,717	33.93	110
2008	20,713.00	281	217	21,532	34.36	627
	749,190.00	303,258	234,205	552,447		18,330
FISHING CREEK						
INTERIM SURVIVOR CURVE.. IOWA 60-R1.5						
PROBABLE RETIREMENT YEAR.. 6-2050						
NET SALVAGE PERCENT.. -5						
1963	33.00	20	15	20	25.11	1
1966	247.00	142	110	149	26.36	6
1970	1,584.00	852	658	1,005	27.95	36
1972	106.00	55	42	69	28.72	2
1973	547.00	279	215	359	29.09	12
1982	707.00	296	229	513	32.13	16
1983	692.00	283	219	508	32.42	16
1985	263.00	102	79	197	32.99	6
1987	4,172.00	1,513	1,168	3,213	33.53	96
1988	2,109.00	739	571	1,643	33.79	49

DUKE ENERGY CAROLINAS

ACCOUNT 335 MISCELLANEOUS POWER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
FISHING CREEK						
INTERIM SURVIVOR CURVE.. IOWA 60-R1.5						
PROBABLE RETIREMENT YEAR.. 6-2050						
NET SALVAGE PERCENT.. -5						
1989	63,773.00	21,575	16,663	50,299	34.04	1,478
1991	19,028.00	5,952	4,597	15,382	34.51	446
1992	1,626.00	487	376	1,331	34.74	38
1993	3,236.00	924	714	2,684	34.96	77
1998	2,524.00	532	411	2,239	35.94	62
1999	4,522.00	877	677	4,071	36.12	113
2001	7,882.00	1,254	968	7,308	36.46	200
2002	941.00	132	102	886	36.62	24
2003	3,714.00	451	348	3,552	36.77	97
2004	28,088.00	2,849	2,200	27,292	36.92	739
2007	17,188.00	621	480	17,567	37.35	470
2008	19,823.00	241	186	20,628	37.48	550
	182,805.00	40,176	31,028	160,915		4,534
CEDAR CREEK						
INTERIM SURVIVOR CURVE.. IOWA 60-R1.5						
PROBABLE RETIREMENT YEAR.. 6-2050						
NET SALVAGE PERCENT.. -5						
1978	249.00	115	89	172	30.85	6
1982	662.00	277	214	481	32.13	15
1983	3,796.00	1,550	1,197	2,789	32.42	86
1988	814.00	285	220	635	33.79	19
1989	48,409.00	16,377	12,648	38,181	34.04	1,122
1991	20,864.00	6,526	5,040	16,867	34.51	489
1993	2,990.00	854	660	2,480	34.96	71
1994	6,529.00	1,772	1,368	5,487	35.17	156
1995	384.00	99	76	327	35.37	9
1998	1,590.00	335	259	1,411	35.94	39
2000	43,996.00	7,789	6,015	40,181	36.29	1,107
2001	592.00	94	73	549	36.46	15
2002	4,596.00	646	499	4,327	36.62	118
2003	1,286.00	156	120	1,230	36.77	33
2008	3,353.00	41	32	3,489	37.48	93
	140,110.00	36,916	28,510	118,606		3,378

DUKE ENERGY CAROLINAS

ACCOUNT 335 MISCELLANEOUS POWER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
BRIDGEWATER						
INTERIM SURVIVOR CURVE.. IOWA 60-R1.5						
PROBABLE RETIREMENT YEAR.. 6-2050						
NET SALVAGE PERCENT.. -5						
1962	538.00	328	253	312	24.69	13
1966	659.00	378	292	400	26.36	15
1970	1,585.00	853	659	1,005	27.95	36
1971	335.00	177	137	215	28.34	8
1972	248.00	129	100	160	28.72	6
1977	1,279.00	602	465	878	30.52	29
1978	142.00	65	50	99	30.85	3
1980	315.00	139	107	224	31.51	7
1981	11,429.00	4,914	3,795	8,205	31.82	258
1982	903.00	379	293	655	32.13	20
1985	7,551.00	2,915	2,251	5,678	32.99	172
1986	4,184.00	1,567	1,210	3,183	33.27	96
1988	8,715.00	3,055	2,359	6,792	33.79	201
1989	78,178.00	26,448	20,426	61,661	34.04	1,811
1991	20,274.00	6,342	4,898	16,390	34.51	475
1993	11,277.00	3,221	2,488	9,353	34.96	268
1994	12,497.00	3,392	2,620	10,502	35.17	299
1995	2,220.00	571	441	1,890	35.37	53
1996	3,274.00	792	612	2,826	35.57	79
1998	2,935.00	618	477	2,605	35.94	72
2001	4,632.00	737	569	4,295	36.46	118
2003	951.00	116	90	909	36.77	25
2006	22,698.00	1,337	1,033	22,800	37.21	613
2008	8,243,634.00	100,407	77,542	8,578,274	37.48	228,876
	8,440,453.00	159,482	123,167	8,739,311		233,553
GASTON SHOALS						
INTERIM SURVIVOR CURVE.. IOWA 60-R1.5						
PROBABLE RETIREMENT YEAR.. 6-2036						
NET SALVAGE PERCENT.. -5						
1982	641.00	325	251	422	23.90	18
1983	3,015.00	1,497	1,156	2,010	24.03	84
1985	2,219.00	1,054	814	1,516	24.26	62
1986	1,648.00	764	590	1,140	24.37	47

DUKE ENERGY CAROLINAS

ACCOUNT 335 MISCELLANEOUS POWER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
GASTON SHOALS						
INTERIM SURVIVOR CURVE.. IOWA 60-R1.5						
PROBABLE RETIREMENT YEAR.. 6-2036						
NET SALVAGE PERCENT.. -5						
1987	428.00	193	149	300	24.48	12
1988	862.00	379	293	612	24.58	25
1989	425.00	181	140	306	24.68	12
1991	2,181.00	872	673	1,617	24.87	65
1993	21,119.00	7,819	6,038	16,137	25.04	644
1996	9,564.00	3,069	2,370	7,672	25.27	304
1997	663.00	201	155	541	25.34	21
1998	493.00	140	108	410	25.41	16
2002	21,348.00	4,183	3,231	19,184	25.67	747
2003	2,348.00	401	310	2,155	25.73	84
2004	2,704.00	390	301	2,538	25.78	98
2007	17,037.00	903	698	17,191	25.94	663
2008	34,757.00	635	490	36,005	25.99	1,385
	121,452.00	23,006	17,767	109,756		4,287
LOOKOUT SHOALS						
INTERIM SURVIVOR CURVE.. IOWA 60-R1.5						
PROBABLE RETIREMENT YEAR.. 6-2050						
NET SALVAGE PERCENT.. -5						
1973	835.00	426	329	548	29.09	19
1978	2,536.00	1,170	904	1,759	30.85	57
1984	733.00	291	225	545	32.71	17
1985	2,805.00	1,083	836	2,109	32.99	64
1987	1,040.00	377	291	801	33.53	24
1989	104,599.00	35,387	27,329	82,500	34.04	2,424
1990	2,904.00	946	731	2,318	34.28	68
1991	23,364.00	7,308	5,644	18,888	34.51	547
1993	7,072.00	2,020	1,560	5,866	34.96	168
1994	32,132.00	8,721	6,735	27,004	35.17	768
1995	9,608.00	2,471	1,908	8,180	35.37	231
1997	2,433.00	551	426	2,129	35.76	60
1998	16,245.00	3,422	2,643	14,414	35.94	401
1999	1,645.00	319	246	1,481	36.12	41
2001	8,303.00	1,321	1,020	7,698	36.46	211

DUKE ENERGY CAROLINAS

ACCOUNT 335 MISCELLANEOUS POWER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
LOOKOUT SHOALS						
INTERIM SURVIVOR CURVE.. IOWA 60-R1.5						
PROBABLE RETIREMENT YEAR.. 6-2050						
NET SALVAGE PERCENT.. -5						
2007	24,411.00	882	682	24,950	37.35	668
2008	3,465.00	42	32	3,606	37.48	96
	244,130.00	66,737	51,541	204,796		5,864
MOUNTAIN ISLAND						
INTERIM SURVIVOR CURVE.. IOWA 60-R1.5						
PROBABLE RETIREMENT YEAR.. 6-2050						
NET SALVAGE PERCENT.. -5						
1974	308.00	154	119	204	29.46	7
1979	762.00	344	266	534	31.18	17
1981	4,562.00	1,962	1,515	3,275	31.82	103
1982	3,101.00	1,300	1,004	2,252	32.13	70
1983	1,304.00	533	412	957	32.42	30
1984	6,749.00	2,682	2,071	5,015	32.71	153
1985	985.00	380	293	741	32.99	22
1986	849.00	318	246	645	33.27	19
1987	111,637.00	40,499	31,277	85,942	33.53	2,563
1989	3,690.00	1,248	964	2,911	34.04	86
1991	19,028.00	5,952	4,597	15,382	34.51	446
1993	5,980.00	1,708	1,319	4,960	34.96	142
1995	959.00	247	191	816	35.37	23
1996	26,225.00	6,344	4,899	22,637	35.57	636
1999	1,287.00	250	193	1,158	36.12	32
2001	2,960.00	471	364	2,744	36.46	75
2002	6,232.00	876	676	5,868	36.62	160
2005	17,228.00	1,387	1,071	17,018	37.07	459
2006	32,743.00	1,929	1,490	32,890	37.21	884
2007	14,949.00	540	417	15,279	37.35	409
2008	8,973.00	109	84	9,338	37.48	249
	270,511.00	69,233	53,468	230,566		6,585

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ACCOUNT 335 MISCELLANEOUS POWER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
99 ISLANDS						
INTERIM SURVIVOR CURVE.. IOWA 60-R1.5						
PROBABLE RETIREMENT YEAR.. 6-2036						
NET SALVAGE PERCENT.. -5						
1962	833.00	555	429	446	20.33	22
1978	248.00	135	104	156	23.35	7
1979	1,492.00	800	618	949	23.50	40
1980	1,459.00	768	593	939	23.64	40
1982	1,277.00	647	500	841	23.90	35
1983	998.00	496	383	665	24.03	28
1984	414.00	201	155	280	24.15	12
1986	2,883.00	1,337	1,033	1,994	24.37	82
1987	1,426.00	644	497	1,000	24.48	41
1989	289.00	123	95	208	24.68	8
1990	10,977.00	4,538	3,505	8,021	24.78	324
1991	2,181.00	872	673	1,617	24.87	65
1992	20,654.00	7,961	6,148	15,539	24.95	623
1993	1,886.00	698	539	1,441	25.04	58
1994	1,976.00	700	541	1,534	25.12	61
1995	16,363.00	5,531	4,271	12,910	25.20	512
1996	96,487.00	30,961	23,911	77,400	25.27	3,063
1997	1,740.00	527	407	1,420	25.34	56
1998	1,590.00	451	348	1,322	25.41	52
2002	17,760.00	3,480	2,688	15,960	25.67	622
2007	10,494.00	556	429	10,590	25.94	408
2008	19,256.00	352	272	19,947	25.99	767
	212,683.00	62,333	48,139	175,179		6,926
OXFORD						
INTERIM SURVIVOR CURVE.. IOWA 60-R1.5						
PROBABLE RETIREMENT YEAR.. 6-2050						
NET SALVAGE PERCENT.. -5						
1962	52.00	32	25	30	24.69	1
1968	231.00	129	100	143	27.16	5
1969	245.00	134	103	154	27.56	6
1970	1,585.00	853	659	1,005	27.95	36
1972	35.00	18	14	23	28.72	1
1977	1,279.00	602	465	878	30.52	29

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CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
OXFORD						
INTERIM SURVIVOR CURVE.. IOWA 60-R1.5						
PROBABLE RETIREMENT YEAR.. 6-2050						
NET SALVAGE PERCENT.. -5						
1979	307.00	138	107	215	31.18	7
1984	488.00	194	150	362	32.71	11
1986	434.00	163	126	330	33.27	10
1987	82,181.00	29,813	23,024	63,266	33.53	1,887
1990	6,053.00	1,971	1,522	4,834	34.28	141
1991	19,028.00	5,952	4,597	15,382	34.51	446
1993	8,135.00	2,323	1,794	6,748	34.96	193
1994	430.00	117	90	362	35.17	10
1995	959.00	247	191	816	35.37	23
1996	42,575.00	10,300	7,954	36,750	35.57	1,033
1997	26,927.00	6,101	4,712	23,561	35.76	659
1998	16,245.00	3,422	2,643	14,414	35.94	401
1999	2,377.00	461	356	2,140	36.12	59
2000	12,054.00	2,134	1,648	11,009	36.29	303
2001	5,351.00	851	657	4,962	36.46	136
2002	4,909.00	690	533	4,621	36.62	126
2003	509.00	62	48	486	36.77	13
2006	3,916.00	231	178	3,934	37.21	106
2008	9,706.00	118	91	10,100	37.48	269
	246,011.00	67,056	51,787	206,525		5,911
RHODHISS						
INTERIM SURVIVOR CURVE.. IOWA 60-R1.5						
PROBABLE RETIREMENT YEAR.. 6-2050						
NET SALVAGE PERCENT.. -5						
1968	442.00	246	190	274	27.16	10
1970	1,585.00	853	659	1,005	27.95	36
1972	35.00	18	14	23	28.72	1
1978	144.00	66	51	100	30.85	3
1982	1,081.00	453	350	785	32.13	24
1985	2,476.00	956	738	1,862	32.99	56
1986	8,949.00	3,351	2,588	6,808	33.27	205
1987	4,815.00	1,747	1,349	3,707	33.53	111
1988	1,062.00	372	287	828	33.79	25

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ACCOUNT 335 MISCELLANEOUS POWER PLANT EQUIPMENT

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RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
RHODHISS						
INTERIM SURVIVOR CURVE.. IOWA 60-R1.5						
PROBABLE RETIREMENT YEAR.. 6-2050						
NET SALVAGE PERCENT.. -5						
1989	97,322.00	32,925	25,428	76,760	34.04	2,255
1991	3,017.00	944	729	2,439	34.51	71
1992	59,762.00	17,884	13,812	48,938	34.74	1,409
1993	4,961.00	1,417	1,094	4,115	34.96	118
1994	299.00	81	63	251	35.17	7
1995	1,151.00	296	229	980	35.37	28
1996	39,531.00	9,563	7,385	34,123	35.57	959
2000	477.00	84	65	436	36.29	12
2001	776.00	123	95	720	36.46	20
2003	1,223.00	149	115	1,169	36.77	32
2005	24,644.00	1,985	1,533	24,343	37.07	657
2007	11,782.00	426	329	12,042	37.35	322
2008	4,777.00	58	45	4,971	37.48	133
	270,311.00	73,997	57,148	226,679		6,494
TUXEDO						
INTERIM SURVIVOR CURVE.. IOWA 60-R1.5						
PROBABLE RETIREMENT YEAR.. 6-2039						
NET SALVAGE PERCENT.. -5						
1984	4,322.00	1,996	1,542	2,996	26.24	114
1985	1,035.00	466	360	727	26.39	28
1986	1,917.00	842	650	1,363	26.53	51
1987	9,235.00	3,947	3,048	6,649	26.66	249
1988	9,837.00	4,084	3,154	7,175	26.79	268
1989	51,205.00	20,608	15,915	37,850	26.92	1,406
1993	22,569.00	7,827	6,045	17,652	27.37	645
1998	587.00	154	119	497	27.85	18
2001	4,165.00	843	651	3,722	28.10	132
2002	630.00	114	88	574	28.17	20
2003	150.00	23	18	140	28.25	5
2007	10,262.00	493	381	10,394	28.52	364
2008	2,605.00	43	33	2,702	28.58	95
	118,519.00	41,440	32,004	92,441		3,395

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RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
WATEREE						
INTERIM SURVIVOR CURVE.. IOWA 60-R1.5						
PROBABLE RETIREMENT YEAR.. 6-2050						
NET SALVAGE PERCENT.. -5						
1977	665.00	313	242	456	30.52	15
1978	491.00	226	175	341	30.85	11
1982	917.00	384	297	666	32.13	21
1983	173.00	71	55	127	32.42	4
1985	1,921.00	741	572	1,445	32.99	44
1987	659.00	239	185	507	33.53	15
1988	530.00	186	144	413	33.79	12
1989	51,437.00	17,402	13,439	40,570	34.04	1,192
1990	777.00	253	195	621	34.28	18
1991	21,065.00	6,589	5,088	17,030	34.51	493
1993	4,196.00	1,198	925	3,481	34.96	100
1995	4,873.00	1,253	968	4,149	35.37	117
1996	5,037.00	1,219	941	4,348	35.57	122
1997	57,706.00	13,076	10,098	50,493	35.76	1,412
1998	15,234.00	3,209	2,478	13,518	35.94	376
1999	6,750.00	1,310	1,012	6,076	36.12	168
2000	1,857.00	329	254	1,696	36.29	47
2001	6,918.00	1,100	850	6,414	36.46	176
2002	16,157.00	2,272	1,755	15,210	36.62	415
2003	2,939.00	357	276	2,810	36.77	76
2007	35,942.00	1,298	1,002	36,737	37.35	984
2008	116,662.00	1,421	1,097	121,398	37.48	3,239
	352,906.00	54,446	42,048	328,506		9,057
WYLIE						
INTERIM SURVIVOR CURVE.. IOWA 60-R1.5						
PROBABLE RETIREMENT YEAR.. 6-2050						
NET SALVAGE PERCENT.. -5						
1974	187.00	94	73	123	29.46	4
1979	1,741.00	785	606	1,222	31.18	39
1982	269.00	113	87	195	32.13	6
1985	1,328.00	513	396	998	32.99	30
1986	3,352.00	1,255	969	2,551	33.27	77
1987	6,011.00	2,181	1,684	4,628	33.53	138

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YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
WYLIE						
INTERIM SURVIVOR CURVE.. IOWA 60-R1.5						
PROBABLE RETIREMENT YEAR.. 6-2050						
NET SALVAGE PERCENT.. -5						
1988	1,268.00	445	344	987	33.79	29
1989	104,255.00	35,271	27,240	82,228	34.04	2,416
1991	9,514.00	2,976	2,298	7,692	34.51	223
1993	3,848.00	1,099	849	3,191	34.96	91
1995	866.00	223	172	737	35.37	21
1996	2,568.00	621	480	2,216	35.57	62
1997	1,494.00	339	262	1,307	35.76	37
1998	11,590.00	2,441	1,885	10,285	35.94	286
1999	346.00	67	52	311	36.12	9
2001	1,421.00	226	175	1,317	36.46	36
2002	5,016.00	705	544	4,723	36.62	129
2003	568.00	69	53	543	36.77	15
2006	58,901.00	3,470	2,680	59,166	37.21	1,590
2007	1,941.00	70	54	1,984	37.35	53
2008	84,456.00	1,029	795	87,884	37.48	2,345
	300,940.00	53,992	41,698	274,288		7,636
GREAT FALLS						
INTERIM SURVIVOR CURVE.. IOWA 60-R1.5						
PROBABLE RETIREMENT YEAR.. 6-2050						
NET SALVAGE PERCENT.. -5						
1974	1,035.00	518	400	687	29.46	23
1976	427.00	205	158	290	30.17	10
1977	1,216.00	573	443	834	30.52	27
1978	15,877.00	7,322	5,655	11,016	30.85	357
1979	2,338.00	1,054	814	1,641	31.18	53
1980	467.00	206	159	331	31.51	11
1981	4,848.00	2,085	1,610	3,480	31.82	109
1984	8,153.00	3,240	2,502	6,059	32.71	185
1986	8,257.00	3,092	2,388	6,282	33.27	189
1987	6,491.00	2,355	1,819	4,997	33.53	149
1988	32,278.00	11,317	8,740	25,152	33.79	744
1989	33,620.00	11,374	8,784	26,517	34.04	779
1990	22,794.00	7,422	5,732	18,202	34.28	531

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YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
GREAT FALLS						
INTERIM SURVIVOR CURVE.. IOWA 60-R1.5						
PROBABLE RETIREMENT YEAR.. 6-2050						
NET SALVAGE PERCENT.. -5						
1991	17,187.00	5,376	4,152	13,894	34.51	403
1992	1,683.00	504	389	1,378	34.74	40
1993	74,924.00	21,398	16,526	62,144	34.96	1,778
1994	19,252.00	5,225	4,035	16,180	35.17	460
1995	28,976.00	7,451	5,754	24,671	35.37	698
1996	6,688.00	1,618	1,250	5,772	35.57	162
1997	15,148.00	3,432	2,651	13,254	35.76	371
2000	25,271.00	4,474	3,455	23,080	36.29	636
2001	8,948.00	1,423	1,099	8,296	36.46	228
2002	380.00	53	41	358	36.62	10
2003	636.00	77	59	609	36.77	17
2008	19,875.00	242	187	20,682	37.48	552
	356,769.00	102,036	78,802	295,806		8,522
ROCKY CREEK						
INTERIM SURVIVOR CURVE.. IOWA 60-R1.5						
PROBABLE RETIREMENT YEAR.. 6-2050						
NET SALVAGE PERCENT.. -5						
1982	926.00	388	300	672	32.13	21
1983	670.00	274	212	492	32.42	15
1985	1,850.00	714	551	1,392	32.99	42
1987	433.00	157	121	334	33.53	10
1989	47,697.00	16,136	12,461	37,621	34.04	1,105
1995	26,203.00	6,738	5,204	22,309	35.37	631
1996	209.00	51	39	180	35.57	5
1997	191.00	43	33	168	35.76	5
1998	658.00	139	107	584	35.94	16
2000	53,078.00	9,396	7,257	48,475	36.29	1,336
2003	390.00	47	36	374	36.77	10
2005	6,032.00	486	376	5,958	37.07	161
	138,337.00	34,569	26,697	118,559		3,357

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YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
DEARBORN						
INTERIM SURVIVOR CURVE.. IOWA 60-R1.5						
PROBABLE RETIREMENT YEAR.. 6-2050						
NET SALVAGE PERCENT.. -5						
1974	5,749.00	2,876	2,221	3,815	29.46	129
1977	452.00	213	165	310	30.52	10
1978	298.00	137	106	207	30.85	7
1980	1,740.00	766	592	1,235	31.51	39
1982	1,358.00	569	439	987	32.13	31
1983	692.00	283	219	508	32.42	16
1989	51,968.00	17,581	13,577	40,989	34.04	1,204
1990	17,444.00	5,680	4,387	13,929	34.28	406
1991	19,028.00	5,952	4,597	15,382	34.51	446
1995	45,371.00	11,667	9,010	38,630	35.37	1,092
1996	5,650.00	1,367	1,056	4,877	35.57	137
1997	1,084.00	246	190	948	35.76	27
1998	354.00	75	58	314	35.94	9
2000	11,622.00	2,057	1,588	10,615	36.29	293
2007	6,951.00	251	194	7,105	37.35	190
2008	29,454.00	359	277	30,650	37.48	818
	199,215.00	50,079	38,676	170,501		4,854
BUZZARD ROOST						
INTERIM SURVIVOR CURVE.. IOWA 60-R1.5						
PROBABLE RETIREMENT YEAR.. 6-2014						
NET SALVAGE PERCENT.. -5						
2004	1,095.00	513	1,150			
2007	1,345.00	300	1,156	256	5.45	47
	2,440.00	813	2,306	256		47
NPL BEAR CREEK						
INTERIM SURVIVOR CURVE.. IOWA 60-R1.5						
PROBABLE RETIREMENT YEAR.. 6-2049						
NET SALVAGE PERCENT.. -5						
1954	19,302.00	13,058	10,085	10,182	21.16	481
2001	22,634.00	3,669	2,834	20,932	35.75	586

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YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
NPL BEAR CREEK						
INTERIM SURVIVOR CURVE.. IOWA 60-R1.5						
PROBABLE RETIREMENT YEAR.. 6-2049						
NET SALVAGE PERCENT.. -5						
2002	1,835.00	263	203	1,724	35.90	48
2008	12,390.00	157	121	12,889	36.71	351
	56,161.00	17,147	13,243	45,727		1,466
NPL BRYSON						
INTERIM SURVIVOR CURVE.. IOWA 60-R1.5						
PROBABLE RETIREMENT YEAR.. 6-2039						
NET SALVAGE PERCENT.. -5						
1942	951.00	738	570	429	15.54	28
1948	565.00	419	324	269	17.41	15
1951	327.00	236	182	161	18.35	9
1993	265.00	92	71	207	27.37	8
1994	4,867.00	1,614	1,247	3,863	27.47	141
2008	112,127.00	1,860	1,436	116,297	28.58	4,069
	119,102.00	4,959	3,830	121,226		4,270
NPL CEDAR CLIFF						
INTERIM SURVIVOR CURVE.. IOWA 60-R1.5						
PROBABLE RETIREMENT YEAR.. 6-2049						
NET SALVAGE PERCENT.. -5						
1952	14,006.00	9,691	7,484	7,222	20.33	355
1953	203.00	139	107	106	20.75	5
1957	171.00	112	87	93	22.42	4
1958	288.00	186	144	158	22.84	7
1964	548.00	326	252	323	25.31	13
1974	272.00	137	106	180	29.10	6
2001	20,938.00	3,394	2,621	19,364	35.75	542
2002	1,835.00	263	203	1,724	35.90	48
2005	387.00	32	25	381	36.33	10
2008	4,226.00	54	41	4,396	36.71	120
	42,874.00	14,334	11,070	33,947		1,110

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YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
NPL DILLSBORO						
INTERIM SURVIVOR CURVE.. IOWA 60-R1.5						
PROBABLE RETIREMENT YEAR.. 6-2010						
NET SALVAGE PERCENT.. -5						
1963	466.00	472	467	22	1.48	15
1964	83.00	84	83	4	1.48	3
1994	4,784.00	4,542	4,490	533	1.49	358
	5,333.00	5,098	5,040	559		376
NPL FRANKLIN						
INTERIM SURVIVOR CURVE.. IOWA 60-R1.5						
PROBABLE RETIREMENT YEAR.. 6-2039						
NET SALVAGE PERCENT.. -5						
1933	732.00	605	467	302	12.76	24
1941	97.00	76	59	43	15.22	3
1943	401.00	309	239	182	15.85	11
1954	155.00	109	84	79	19.26	4
1957	99.00	68	53	51	20.16	3
1966	45.00	28	22	25	22.64	1
1985	72.00	32	25	51	26.39	2
1989	107.00	43	33	79	26.92	3
1993	265.00	92	71	207	27.37	8
1994	4,515.00	1,497	1,156	3,585	27.47	131
2001	6,645.00	1,345	1,039	5,938	28.10	211
2002	40,262.00	7,259	5,605	36,670	28.17	1,302
	53,395.00	11,463	8,853	47,212		1,703
NPL MISSION						
INTERIM SURVIVOR CURVE.. IOWA 60-R1.5						
PROBABLE RETIREMENT YEAR.. 6-2039						
NET SALVAGE PERCENT.. -5						
1929	1,239.00	1,050	811	490	11.56	42
1930	211.00	178	137	85	11.86	7
1931	63.00	53	41	25	12.16	2
1944	752.00	575	444	346	16.16	21
1967	43.00	26	20	25	22.89	1

DUKE ENERGY CAROLINAS

ACCOUNT 335 MISCELLANEOUS POWER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
NPL MISSION						
INTERIM SURVIVOR CURVE.. IOWA 60-R1.5						
PROBABLE RETIREMENT YEAR.. 6-2039						
NET SALVAGE PERCENT.. -5						
1977	159.00	84	65	102	25.07	4
1993	265.00	92	71	207	27.37	8
1994	4,824.00	1,600	1,236	3,829	27.47	139
	7,556.00	3,658	2,825	5,109		224
NPL NANTAHALLA						
INTERIM SURVIVOR CURVE.. IOWA 60-R1.5						
PROBABLE RETIREMENT YEAR.. 6-2049						
NET SALVAGE PERCENT.. -5						
1946	43.00	32	25	20	17.86	1
1947	723.00	527	407	352	18.27	19
1951	65.00	45	35	33	19.91	2
1961	149.00	92	71	85	24.08	4
1973	58.00	30	23	38	28.75	1
1989	2,630.00	901	696	2,066	33.47	62
1990	6,681.00	2,205	1,703	5,312	33.70	158
1992	16,661.00	5,061	3,908	13,586	34.13	398
1993	6,809.00	1,973	1,524	5,625	34.34	164
2000	31,941.00	5,752	4,442	29,096	35.60	817
2001	85,293.00	13,828	10,679	78,879	35.75	2,206
2002	56,208.00	8,062	6,226	52,792	35.90	1,471
2003	14,091.00	1,744	1,347	13,449	36.05	373
2006	11,039.00	665	514	11,077	36.46	304
2007	30,587.00	1,127	870	31,246	36.59	854
2008	11,771.00	150	116	12,244	36.71	334
	274,749.00	42,194	32,586	255,900		7,168
NPL QUEENS CREEK						
INTERIM SURVIVOR CURVE.. IOWA 60-R1.5						
PROBABLE RETIREMENT YEAR.. 6-2033						
NET SALVAGE PERCENT.. -5						
2000	84,308.00	22,264	17,194	71,329	23.00	3,101

DUKE ENERGY CAROLINAS

ACCOUNT 335 MISCELLANEOUS POWER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
NPL QUEENS CREEK						
INTERIM SURVIVOR CURVE.. IOWA 60-R1.5						
PROBABLE RETIREMENT YEAR.. 6-2033						
NET SALVAGE PERCENT.. -5						
2002	100,357.00	21,591	16,675	88,700	23.09	3,841
	184,665.00	43,855	33,869	160,029		6,942
NPL TENNESSEE CREEK						
INTERIM SURVIVOR CURVE.. IOWA 60-R1.5						
PROBABLE RETIREMENT YEAR.. 6-2049						
NET SALVAGE PERCENT.. -5						
1954	779.00	527	407	411	21.16	19
1955	16,814.00	11,243	8,683	8,972	21.58	416
1957	294.00	192	148	161	22.42	7
1993	265.00	77	59	219	34.34	6
2001	842.00	137	106	778	35.75	22
2002	42,099.00	6,038	4,663	39,541	35.90	1,101
2007	3,262.00	120	93	3,332	36.59	91
2008	1,623.00	21	16	1,688	36.71	46
	65,978.00	18,355	14,175	55,102		1,708
NPL THORPE						
INTERIM SURVIVOR CURVE.. IOWA 60-R1.5						
PROBABLE RETIREMENT YEAR.. 6-2049						
NET SALVAGE PERCENT.. -5						
1942	177.00	135	104	82	16.28	5
1951	64.00	45	35	32	19.91	2
1980	1,420.00	632	488	1,003	31.06	32
1985	1,853.00	724	559	1,387	32.48	43
1989	172.00	59	46	135	33.47	4
1992	2,411.00	732	565	1,967	34.13	58
1993	5,928.00	1,718	1,327	4,897	34.34	143
2000	9,983.00	1,798	1,389	9,093	35.60	255
2001	2,745.00	445	344	2,538	35.75	71
2002	5,052.00	725	560	4,745	35.90	132
2003	5,961.00	738	570	5,689	36.05	158

DUKE ENERGY CAROLINAS

ACCOUNT 335 MISCELLANEOUS POWER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
NPL THORPE						
INTERIM SURVIVOR CURVE.. IOWA 60-R1.5						
PROBABLE RETIREMENT YEAR.. 6-2049						
NET SALVAGE PERCENT.. -5						
2005	11,121.00	915	706	10,971	36.33	302
2006	11,121.00	670	518	11,159	36.46	306
2008	9,492.00	121	93	9,874	36.71	269
	67,500.00	9,457	7,304	63,572		1,780
NPL TUCKASEGEE						
INTERIM SURVIVOR CURVE.. IOWA 60-R1.5						
PROBABLE RETIREMENT YEAR.. 6-2049						
NET SALVAGE PERCENT.. -5						
1950	8,942.00	6,324	4,884	4,505	19.50	231
1951	295.00	206	159	151	19.91	8
1969	555.00	306	236	347	27.27	13
1990	1,367.00	451	349	1,086	33.70	32
1993	342.00	99	76	283	34.34	8
2000	4,090.00	737	570	3,725	35.60	105
2002	93.00	13	10	88	35.90	2
2008	6,175.00	78	60	6,424	36.71	175
	21,859.00	8,214	6,344	16,609		574
NPL 124						
INTERIM SURVIVOR CURVE.. IOWA 60-R1.5						
PROBABLE RETIREMENT YEAR.. 6-2049						
NET SALVAGE PERCENT.. -5						
1941	42,489.00	32,782	25,317	19,296	15.90	1,214
1942	56,651.00	43,328	33,462	26,022	16.28	1,598
	99,140.00	76,110	58,779	45,318		2,812

DUKE ENERGY CAROLINAS

ACCOUNT 335 MISCELLANEOUS POWER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SHARED DEPARTMENT PLANT						
INTERIM SURVIVOR CURVE.. IOWA 60-R1.5						
PROBABLE RETIREMENT YEAR.. 6-2050						
NET SALVAGE PERCENT.. -5						
1968	46,365.00	25,792	19,919	28,764	27.16	1,059
1974	30,481.00	15,250	11,777	20,228	29.46	687
1975	1,622.00	796	615	1,088	29.82	36
1976	9,109.00	4,382	3,384	6,180	30.17	205
1977	7,420.00	3,495	2,699	5,092	30.52	167
1978	1,685.00	777	600	1,169	30.85	38
1979	2,024.00	913	705	1,420	31.18	46
1982	7,235.00	3,033	2,342	5,255	32.13	164
1983	1,104.00	451	348	811	32.42	25
1985	13,833.00	5,339	4,123	10,402	32.99	315
1986	10,669.00	3,995	3,085	8,117	33.27	244
1998	19,275.00	4,060	3,136	17,103	35.94	476
1999	465.00	90	70	418	36.12	12
2002	285,030.00	40,074	30,949	268,333	36.62	7,327
2007	15,900.00	574	443	16,252	37.35	435
2008	139,096.00	1,694	1,309	144,742	37.48	3,862
	591,313.00	110,715	85,504	535,374		15,098
	41,385,514.00	14,349,382	11,084,730	32,370,071		1,357,221

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PCT.. 23.9 3.28

DUKE ENERGY CAROLINAS

ACCOUNT 336 ROADS, RAILROADS AND BRIDGES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
COWANS FORD						
INTERIM SURVIVOR CURVE.. IOWA 75-R4						
PROBABLE RETIREMENT YEAR.. 6-2050						
NET SALVAGE PERCENT.. 0						
1963	682,244.00	405,594	313,109	369,135	29.82	12,379
BAD CREEK						
INTERIM SURVIVOR CURVE.. IOWA 75-R4						
PROBABLE RETIREMENT YEAR.. 6-2028						
NET SALVAGE PERCENT.. 0						
1991	17,869,699.00	8,470,237	6,538,823	11,330,876	19.39	584,367
JOCASSEE						
INTERIM SURVIVOR CURVE.. IOWA 75-R4						
PROBABLE RETIREMENT YEAR.. 6-2046						
NET SALVAGE PERCENT.. 0						
1973	414,590.00	213,348	164,700	249,890	32.89	7,598
1975	918.00	456	352	566	33.50	17
	415,508.00	213,804	165,052	250,456		7,615
DEARBORN						
INTERIM SURVIVOR CURVE.. IOWA 75-R4						
PROBABLE RETIREMENT YEAR.. 6-2050						
NET SALVAGE PERCENT.. 0						
1988	634,925.00	216,509	167,140	467,785	39.45	11,858
NPL BEAR CREEK						
INTERIM SURVIVOR CURVE.. IOWA 75-R4						
PROBABLE RETIREMENT YEAR.. 6-2049						
NET SALVAGE PERCENT.. 0						
1954	45,569.00	31,083	23,995	21,574	23.74	909
1955	7,207.00	4,847	3,742	3,465	24.42	142
	52,776.00	35,930	27,737	25,039		1,051

DUKE ENERGY CAROLINAS

ACCOUNT 336 ROADS, RAILROADS AND BRIDGES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
NPL CEDAR CLIFF						
INTERIM SURVIVOR CURVE.. IOWA 75-R4						
PROBABLE RETIREMENT YEAR.. 6-2049						
NET SALVAGE PERCENT.. 0						
1952	26,361.00	18,474	14,261	12,100	22.38	541
1970	2,444.00	1,296	1,000	1,444	33.32	43
1977	4,658.00	2,157	1,665	2,993	36.05	83
1995	96,275.00	24,483	18,901	77,374	39.52	1,958
	129,738.00	46,410	35,827	93,911		2,625
NPL NANTAHALLA						
INTERIM SURVIVOR CURVE.. IOWA 75-R4						
PROBABLE RETIREMENT YEAR.. 6-2049						
NET SALVAGE PERCENT.. 0						
1955	2,981.00	2,005	1,548	1,433	24.42	59
1975	77,811.00	37,544	28,983	48,828	35.37	1,380
1990	8,497.00	2,731	2,108	6,389	38.93	164
	89,289.00	42,280	32,639	56,650		1,603
NPL QUEENS CREEK						
INTERIM SURVIVOR CURVE.. IOWA 75-R4						
PROBABLE RETIREMENT YEAR.. 6-2033						
NET SALVAGE PERCENT.. 0						
1949	2,830.00	2,139	1,651	1,179	17.77	66
NPL TENNESSEE CREEK						
INTERIM SURVIVOR CURVE.. IOWA 75-R4						
PROBABLE RETIREMENT YEAR.. 6-2049						
NET SALVAGE PERCENT.. 0						
1955	72,465.00	48,740	37,626	34,839	24.42	1,427
1956	125.00	83	64	61	25.09	2
	72,590.00	48,823	37,690	34,900		1,429

DUKE ENERGY CAROLINAS

ACCOUNT 336 ROADS, RAILROADS AND BRIDGES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
NPL THORPE						
INTERIM SURVIVOR CURVE.. IOWA 75-R4						
PROBABLE RETIREMENT YEAR.. 6-2049						
NET SALVAGE PERCENT.. 0						
2000	16,553.00	2,903	2,241	14,312	39.92	359
NPL TUCKASEGEE						
INTERIM SURVIVOR CURVE.. IOWA 75-R4						
PROBABLE RETIREMENT YEAR.. 6-2049						
NET SALVAGE PERCENT.. 0						
1950	8,678.00	6,243	4,819	3,859	21.01	184
NPL 124						
INTERIM SURVIVOR CURVE.. IOWA 75-R4						
PROBABLE RETIREMENT YEAR.. 6-2049						
NET SALVAGE PERCENT.. 0						
1941	29,471.00	23,550	18,180	11,291	15.07	749
1942	95,925.00	75,857	58,561	37,364	15.69	2,381
	125,396.00	99,407	76,741	48,655		3,130
SHARED DEPARTMENT PLANT						
INTERIM SURVIVOR CURVE.. IOWA 75-R4						
PROBABLE RETIREMENT YEAR.. 6-2050						
NET SALVAGE PERCENT.. 0						
1919	84,399.00	77,774	60,040	24,359	5.89	4,136
	20,184,625.00	9,668,053	7,463,509	12,721,116		630,802

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PCT.. 20.2 3.13

DUKE ENERGY CAROLINAS

ACCOUNT 341 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
RIVERBEND						
INTERIM SURVIVOR CURVE.. IOWA 45-S1.5						
PROBABLE RETIREMENT YEAR.. 6-2015						
NET SALVAGE PERCENT.. 0						
1994	36,359.00	25,131	27,071	9,288	6.37	1,458
1998	79,646.00	49,285	53,089	26,557	6.42	4,137
	116,005.00	74,416	80,160	35,845		5,595
LINCOLN						
INTERIM SURVIVOR CURVE.. IOWA 45-S1.5						
PROBABLE RETIREMENT YEAR.. 6-2025						
NET SALVAGE PERCENT.. 0						
1995	26,271,310.00	12,100,565	13,034,607	13,236,703	15.40	859,526
1999	616,473.00	229,575	247,296	369,177	15.79	23,380
2002	99,156.00	28,497	30,697	68,459	16.02	4,273
2004	99,500.00	21,611	23,279	76,221	16.15	4,720
	27,086,439.00	12,380,248	13,335,879	13,750,560		891,899
BUCK						
INTERIM SURVIVOR CURVE.. IOWA 45-S1.5						
PROBABLE RETIREMENT YEAR.. 6-2015						
NET SALVAGE PERCENT.. 0						
1992	28,108.00	20,182	21,740	6,368	6.34	1,004
1993	87,847.00	61,976	66,760	21,087	6.35	3,321
	115,955.00	82,158	88,500	27,455		4,325
BUZZARD ROOST						
INTERIM SURVIVOR CURVE.. IOWA 45-S1.5						
PROBABLE RETIREMENT YEAR.. 6-2014						
NET SALVAGE PERCENT.. 0						
1991	963,816.00	733,560	790,184	173,632	5.37	32,334
1992	152,616.00	114,462	123,297	29,319	5.39	5,440
1993	22,551.00	16,647	17,932	4,619	5.40	855
1994	22,969.00	16,662	17,948	5,021	5.41	928

DUKE ENERGY CAROLINAS

ACCOUNT 341 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
BUZZARD ROOST						
INTERIM SURVIVOR CURVE.. IOWA 45-S1.5						
PROBABLE RETIREMENT YEAR.. 6-2014						
NET SALVAGE PERCENT.. 0						
1995	93,581.00	66,527	71,662	21,919	5.42	4,044
1996	24,915.00	17,313	18,650	6,265	5.43	1,154
2006	10,320.00	3,229	3,478	6,842	5.49	1,246
	1,290,768.00	968,400	1,043,151	247,617		46,001
DAN RIVER						
INTERIM SURVIVOR CURVE.. IOWA 45-S1.5						
PROBABLE RETIREMENT YEAR.. 6-2015						
NET SALVAGE PERCENT.. 0						
1993	85,228.00	60,128	64,769	20,459	6.35	3,222
1998	15,155.00	9,378	10,102	5,053	6.42	787
	100,383.00	69,506	74,871	25,512		4,009
MILL CREEK						
INTERIM SURVIVOR CURVE.. IOWA 45-S1.5						
PROBABLE RETIREMENT YEAR.. 6-2033						
NET SALVAGE PERCENT.. 0						
2002	26,160,199.00	5,739,548	6,182,584	19,977,615	22.91	872,004
2003	2,671,789.00	511,915	551,430	2,120,359	23.08	91,870
2007	110,456.00	6,583	7,091	103,365	23.66	4,369
	28,942,444.00	6,258,046	6,741,105	22,201,339		968,243
ROCKINGHAM						
INTERIM SURVIVOR CURVE.. IOWA 45-S1.5						
PROBABLE RETIREMENT YEAR.. 6-2030						
NET SALVAGE PERCENT.. 0						
2000	308,796.00	90,755	97,760	211,036	20.16	10,468
	57,960,790.00	19,923,529	21,461,426	36,499,364		1,930,540

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PCT.. 18.9 3.33

DUKE ENERGY CAROLINAS

ACCOUNT 342 FUEL HOLDERS, PRODUCERS AND ACCESSORIES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
RIVERBEND						
INTERIM SURVIVOR CURVE.. IOWA 35-S2.5						
PROBABLE RETIREMENT YEAR.. 6-2015						
NET SALVAGE PERCENT.. -10						
1994	481,178.00	367,384	395,742	133,554	6.33	21,099
LINCOLN						
INTERIM SURVIVOR CURVE.. IOWA 35-S2.5						
PROBABLE RETIREMENT YEAR.. 6-2025						
NET SALVAGE PERCENT.. -10						
1995	12,524,617.00	6,527,580	7,031,444	6,745,635	14.77	456,712
1996	60,039.00	29,812	32,113	33,930	15.01	2,260
	12,584,656.00	6,557,392	7,063,557	6,779,565		458,972
BUCK						
INTERIM SURVIVOR CURVE.. IOWA 35-S2.5						
PROBABLE RETIREMENT YEAR.. 6-2015						
NET SALVAGE PERCENT.. -10						
1988	71,939.00	60,584	65,260	13,873	6.06	2,289
BUZZARD ROOST						
INTERIM SURVIVOR CURVE.. IOWA 35-S2.5						
PROBABLE RETIREMENT YEAR.. 6-2014						
NET SALVAGE PERCENT.. -10						
1976	7,074.00	6,697	7,214	567	4.51	126
1988	143,645.00	125,207	134,872	23,138	5.20	4,450
1992	845,067.00	699,783	753,799	175,775	5.34	32,917
1994	111,286.00	89,020	95,891	26,524	5.39	4,921
	1,107,072.00	920,707	991,776	226,004		42,414

DUKE ENERGY CAROLINAS

ACCOUNT 342 FUEL HOLDERS, PRODUCERS AND ACCESSORIES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
DAN RIVER						
INTERIM SURVIVOR CURVE.. IOWA 35-S2.5						
PROBABLE RETIREMENT YEAR.. 6-2015						
NET SALVAGE PERCENT.. -10						
1993	288,291.00	224,616	241,954	75,166	6.30	11,931
1994	105,118.00	80,259	86,454	29,176	6.33	4,609
	393,409.00	304,875	328,408	104,342		16,540
MILL CREEK						
INTERIM SURVIVOR CURVE.. IOWA 35-S2.5						
PROBABLE RETIREMENT YEAR.. 6-2033						
NET SALVAGE PERCENT.. -10						
2002	9,882,037.00	2,454,500	2,643,964	8,226,277	22.25	369,720
2003	5,141,194.00	1,106,179	1,191,565	4,463,748	22.58	197,686
	15,023,231.00	3,560,679	3,835,529	12,690,025		567,406
	29,661,485.00	11,771,621	12,680,272	19,947,363		1,108,720

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PCT.. 18.0 3.74

DUKE ENERGY CAROLINAS

ACCOUNT 343 PRIME MOVERS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
RIVERBEND						
INTERIM SURVIVOR CURVE.. IOWA 40-R2.5						
PROBABLE RETIREMENT YEAR.. 6-2015						
NET SALVAGE PERCENT.. -10						
1993	178,152.00	137,471	148,082	47,885	6.34	7,553
LINCOLN						
INTERIM SURVIVOR CURVE.. IOWA 40-R2.5						
PROBABLE RETIREMENT YEAR.. 6-2025						
NET SALVAGE PERCENT.. -10						
1995	173,874,130.00	86,717,984	93,411,745	97,849,798	15.32	6,387,063
1996	54,184,998.00	25,850,037	27,845,401	31,758,097	15.42	2,059,539
1999	23,547.00	9,506	10,240	15,662	15.66	1,000
2000	30,437.00	11,414	12,295	21,186	15.74	1,346
2001	1,047,863.00	361,125	389,000	763,649	15.80	48,332
2002	3,961,288.00	1,234,456	1,329,744	3,027,673	15.86	190,900
	233,122,263.00	114,184,522	122,998,425	133,436,065		8,688,180
BUCK						
INTERIM SURVIVOR CURVE.. IOWA 40-R2.5						
PROBABLE RETIREMENT YEAR.. 6-2015						
NET SALVAGE PERCENT.. -10						
1993	1,265,853.00	976,795	1,052,194	340,244	6.34	53,666
BUZZARD ROOST						
INTERIM SURVIVOR CURVE.. IOWA 40-R2.5						
PROBABLE RETIREMENT YEAR.. 6-2014						
NET SALVAGE PERCENT.. -10						
1980	209,162.00	191,816	206,622	23,456	5.16	4,546
1984	53.00	47	51	7	5.26	1
1985	2,360.00	2,093	2,255	341	5.28	65
1994	401,316.00	318,681	343,280	98,168	5.40	18,179
1995	1,260,948.00	981,471	1,057,230	329,813	5.41	60,964
1998	10,421.00	7,493	8,071	3,392	5.43	625
1999	6,048.00	4,196	4,520	2,133	5.44	392
2000	28,512.00	18,981	20,446	10,917	5.44	2,007

DUKE ENERGY CAROLINAS

ACCOUNT 343 PRIME MOVERS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
BUZZARD ROOST						
INTERIM SURVIVOR CURVE.. IOWA 40-R2.5						
PROBABLE RETIREMENT YEAR.. 6-2014						
NET SALVAGE PERCENT.. -10						
2001	3,880.00	2,452	2,641	1,627	5.45	299
2002	67,771.00	40,263	43,372	31,176	5.45	5,720
	1,990,471.00	1,567,493	1,688,488	501,030		92,798
DAN RIVER						
INTERIM SURVIVOR CURVE.. IOWA 40-R2.5						
PROBABLE RETIREMENT YEAR.. 6-2015						
NET SALVAGE PERCENT.. -10						
1980	112,236.00	100,064	107,788	15,672	6.01	2,608
1994	527,493.00	399,033	429,834	150,408	6.35	23,686
	639,729.00	499,097	537,622	166,080		26,294
LEE						
INTERIM SURVIVOR CURVE.. IOWA 40-R2.5						
PROBABLE RETIREMENT YEAR.. 6-2037						
NET SALVAGE PERCENT.. -10						
2007	56,963,045.00	3,220,691	3,469,296	59,190,054	26.59	2,226,027
MILL CREEK						
INTERIM SURVIVOR CURVE.. IOWA 40-R2.5						
PROBABLE RETIREMENT YEAR.. 6-2033						
NET SALVAGE PERCENT.. -10						
2002	93,456,781.00	22,051,127	23,753,253	79,049,206	22.63	3,493,116
2003	91,328,681.00	18,816,448	20,268,890	80,192,659	22.78	3,520,310
	184,785,462.00	40,867,575	44,022,143	159,241,865		7,013,426

DUKE ENERGY CAROLINAS

ACCOUNT 343 PRIME MOVERS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
ROCKINGHAM						
INTERIM SURVIVOR CURVE.. IOWA 40-R2.5						
PROBABLE RETIREMENT YEAR.. 6-2030						
NET SALVAGE PERCENT.. -10						
2007	3,372,153.00	242,964	261,718	3,447,650	20.68	166,714
	482,317,128.00	161,696,608	174,177,968	356,370,873		18,274,658
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PCT..					19.5	3.79

DUKE ENERGY CAROLINAS

ACCOUNT 344 GENERATORS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
RIVERBEND						
INTERIM SURVIVOR CURVE.. IOWA 55-R3						
PROBABLE RETIREMENT YEAR.. 6-2015						
NET SALVAGE PERCENT.. -10						
1970	11,792,693.00	11,076,759	11,931,774	1,040,188	6.18	168,315
1987	44,752.00	37,762	40,677	8,550	6.41	1,334
1989	550,592.00	453,693	488,714	116,937	6.43	18,186
1993	73,993.00	57,292	61,714	19,678	6.45	3,051
	12,462,030.00	11,625,506	12,522,879	1,185,353		190,886
LINCOLN						
INTERIM SURVIVOR CURVE.. IOWA 55-R3						
PROBABLE RETIREMENT YEAR.. 6-2025						
NET SALVAGE PERCENT.. -10						
1995	58,319,917.00	28,990,248	31,228,005	32,923,904	16.11	2,043,694
1996	18,749,541.00	8,920,094	9,608,635	11,015,860	16.15	682,097
2004	75,296.00	17,750	19,120	63,706	16.35	3,896
2006	35,550.00	5,142	5,539	33,566	16.38	2,049
2007	1,080,618.00	99,017	106,660	1,082,020	16.39	66,017
2008	7,195,860.00	234,297	252,383	7,663,063	16.40	467,260
	85,456,782.00	38,266,548	41,220,342	52,782,119		3,265,013
BUCK						
INTERIM SURVIVOR CURVE.. IOWA 55-R3						
PROBABLE RETIREMENT YEAR.. 6-2015						
NET SALVAGE PERCENT.. -10						
1969	10,170,836.00	9,589,166	10,329,353	858,567	6.15	139,604
1991	80,196.00	64,256	69,216	19,000	6.44	2,950
	10,251,032.00	9,653,422	10,398,569	877,567		142,554

DUKE ENERGY CAROLINAS

ACCOUNT 344 GENERATORS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
BUZZARD ROOST						
INTERIM SURVIVOR CURVE.. IOWA 55-R3						
PROBABLE RETIREMENT YEAR.. 6-2014						
NET SALVAGE PERCENT.. -10						
1971	19,560,016.00	18,721,087	20,166,168	1,349,850	5.29	255,170
1972	1,595,200.00	1,521,869	1,639,342	115,378	5.30	21,769
1975	403,101.00	380,181	409,527	33,884	5.34	6,345
1985	1,009.00	898	967	143	5.43	26
1991	452,140.00	377,989	407,166	90,188	5.46	16,518
2004	3,960.00	1,960	2,111	2,245	5.49	409
2007	39.00	9	10	33	5.49	6
	22,015,465.00	21,003,993	22,625,291	1,591,721		300,243
DAN RIVER						
INTERIM SURVIVOR CURVE.. IOWA 55-R3						
PROBABLE RETIREMENT YEAR.. 6-2015						
NET SALVAGE PERCENT.. -10						
1968	5,638,762.00	5,334,269	5,746,021	456,617	6.13	74,489
1969	2,560,340.00	2,413,914	2,600,244	216,130	6.15	35,143
	8,199,102.00	7,748,183	8,346,265	672,747		109,632
LEE						
INTERIM SURVIVOR CURVE.. IOWA 55-R3						
PROBABLE RETIREMENT YEAR.. 6-2037						
NET SALVAGE PERCENT.. -10						
2007	26,600.00	1,475	1,589	27,671	27.91	991
MILL CREEK						
INTERIM SURVIVOR CURVE.. IOWA 55-R3						
PROBABLE RETIREMENT YEAR.. 6-2033						
NET SALVAGE PERCENT.. -10						
2003	95,010.00	19,314	20,805	83,706	23.96	3,494
2004	77,501.00	13,333	14,362	70,889	24.01	2,952
2005	934.00	130	140	887	24.05	37
2006	5,440.00	558	601	5,383	24.10	223

DUKE ENERGY CAROLINAS

ACCOUNT 344 GENERATORS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
MILL CREEK						
INTERIM SURVIVOR CURVE.. IOWA 55-R3						
PROBABLE RETIREMENT YEAR.. 6-2033						
NET SALVAGE PERCENT.. -10						
2007	37,370.00	2,388	2,573	38,534	24.14	1,596
2008	63,456.00	1,389	1,496	68,306	24.18	2,825
	279,711.00	37,112	39,977	267,705		11,127
EQUITABLE DIESEL GENERATORS						
INTERIM SURVIVOR CURVE.. IOWA 55-R3						
PROBABLE RETIREMENT YEAR.. 6-2028						
NET SALVAGE PERCENT.. -10						
2001	594,058.00	182,447	196,530	456,934	19.16	23,848
2002	1,118,676.00	309,236	333,106	897,438	19.19	46,766
2003	336,428.00	81,749	88,059	282,012	19.22	14,673
2004	2,006,455.00	415,156	447,202	1,759,899	19.25	91,423
2005	298,691.00	50,105	53,973	274,587	19.28	14,242
	4,354,308.00	1,038,693	1,118,870	3,670,870		190,952
ROCKINGHAM						
INTERIM SURVIVOR CURVE.. IOWA 55-R3						
PROBABLE RETIREMENT YEAR.. 6-2030						
NET SALVAGE PERCENT.. -10						
2000	248,223,599.00	77,954,621	83,971,937	189,074,022	21.00	9,003,525
2007	435,936.00	31,409	33,833	445,697	21.26	20,964
2008	131,914.00	3,265	3,517	141,588	21.29	6,650
	248,791,449.00	77,989,295	84,009,287	189,661,307		9,031,139
SHARED DEPARTMENT PLANT						
INTERIM SURVIVOR CURVE.. IOWA 55-R3						
PROBABLE RETIREMENT YEAR.. 6-2037						
NET SALVAGE PERCENT.. -10						
2005	473,478.00	57,707	62,162	458,664	27.78	16,511
2008	988,373.00	18,700	20,143	1,067,067	27.97	38,150
	1,461,851.00	76,407	82,305	1,525,731		54,661
	393,298,330.00	167,440,634	180,365,374	252,262,791		13,297,198

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PCT.. 19.0 3.38

DUKE ENERGY CAROLINAS

ACCOUNT 345 ACCESSORY ELECTRIC EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
RIVERBEND						
INTERIM SURVIVOR CURVE.. IOWA 30-L2						
PROBABLE RETIREMENT YEAR.. 6-2015						
NET SALVAGE PERCENT.. -5						
1993	97,836.00	73,039	78,677	24,051	5.86	4,104
LINCOLN						
INTERIM SURVIVOR CURVE.. IOWA 30-L2						
PROBABLE RETIREMENT YEAR.. 6-2025						
NET SALVAGE PERCENT.. -5						
1995	20,180,694.00	10,531,295	11,344,205	9,845,524	12.49	788,273
1996	2,620,776.00	1,305,461	1,406,230	1,345,585	12.81	105,042
2001	89,049.00	31,445	33,872	59,629	14.35	4,155
2002	59,910.00	18,997	20,463	42,443	14.63	2,901
2008	2,149,889.00	68,850	74,165	2,183,218	15.87	137,569
	25,100,318.00	11,956,048	12,878,935	13,476,399		1,037,940
BUCK						
INTERIM SURVIVOR CURVE.. IOWA 30-L2						
PROBABLE RETIREMENT YEAR.. 6-2015						
NET SALVAGE PERCENT.. -5						
1988	32,941.00	26,360	28,395	6,193	5.56	1,114
1989	50,996.00	40,384	43,501	10,045	5.61	1,791
1993	41,444.00	30,940	33,328	10,188	5.86	1,739
	125,381.00	97,684	105,224	26,426		4,644
BUZZARD ROOST						
INTERIM SURVIVOR CURVE.. IOWA 30-L2						
PROBABLE RETIREMENT YEAR.. 6-2014						
NET SALVAGE PERCENT.. -5						
1978	572.00	499	538	63	4.59	14
1980	45,865.00	39,726	42,792	5,366	4.62	1,161
1986	43,495.00	36,572	39,395	6,275	4.76	1,318
1987	24,234.00	20,229	21,790	3,656	4.79	763
1988	20,028.00	16,577	17,857	3,172	4.83	657

DUKE ENERGY CAROLINAS

ACCOUNT 345 ACCESSORY ELECTRIC EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
BUZZARD ROOST						
INTERIM SURVIVOR CURVE.. IOWA 30-L2						
PROBABLE RETIREMENT YEAR.. 6-2014						
NET SALVAGE PERCENT.. -5						
1989	7,497.00	6,147	6,621	1,251	4.87	257
1992	506,119.00	400,429	431,339	100,086	5.00	20,017
1994	129,527.00	99,051	106,697	29,306	5.11	5,735
2001	43,398.00	26,384	28,420	17,148	5.38	3,187
2002	54,752.00	31,246	33,658	23,832	5.40	4,413
	875,487.00	676,860	729,107	190,155		37,522
DAN RIVER						
INTERIM SURVIVOR CURVE.. IOWA 30-L2						
PROBABLE RETIREMENT YEAR.. 6-2015						
NET SALVAGE PERCENT.. -5						
1988	22,693.00	18,159	19,561	4,267	5.56	767
1993	61,368.00	45,814	49,350	15,086	5.86	2,574
	84,061.00	63,973	68,911	19,353		3,341
MILL CREEK						
INTERIM SURVIVOR CURVE.. IOWA 30-L2						
PROBABLE RETIREMENT YEAR.. 6-2033						
NET SALVAGE PERCENT.. -5						
2002	13,691,438.00	3,585,377	3,862,132	10,513,878	18.96	554,529
2003	1,428,092.00	324,341	349,377	1,150,120	19.46	59,102
	15,119,530.00	3,909,718	4,211,509	11,663,998		613,631
ROCKINGHAM						
INTERIM SURVIVOR CURVE.. IOWA 30-L2						
PROBABLE RETIREMENT YEAR.. 6-2030						
NET SALVAGE PERCENT.. -5						
2007	1,291,197.00	96,394	103,835	1,251,922	19.47	64,300
	42,693,810.00	16,873,716	18,176,198	26,652,304		1,765,482

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PCT.. 15.1 4.14

DUKE ENERGY CAROLINAS

ACCOUNT 346 MISCELLANEOUS POWER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
LINCOLN						
INTERIM SURVIVOR CURVE.. IOWA 35-S2.5						
PROBABLE RETIREMENT YEAR.. 6-2025						
NET SALVAGE PERCENT.. 0						
1995	2,016,357.00	955,350	1,029,094	987,263	14.77	66,842
1996	11,863.00	5,355	5,768	6,095	15.01	406
1997	12,967.00	5,552	5,981	6,986	15.22	459
1998	27,496.00	11,095	11,951	15,545	15.42	1,008
1999	32,818.00	12,379	13,335	19,483	15.60	1,249
2000	31,718.00	11,092	11,948	19,770	15.75	1,255
2001	34,881.00	11,165	12,027	22,854	15.89	1,438
2002	22,790.00	6,584	7,092	15,698	16.00	981
2003	22,173.00	5,645	6,081	16,092	16.10	1,000
2004	24,927.00	5,422	5,840	19,087	16.19	1,179
	2,237,990.00	1,029,639	1,109,117	1,128,873		75,817
BUZZARD ROOST						
INTERIM SURVIVOR CURVE.. IOWA 35-S2.5						
PROBABLE RETIREMENT YEAR.. 6-2014						
NET SALVAGE PERCENT.. 0						
1980	1,144.00	965	1,039	105	4.78	22
1981	4,048.00	3,395	3,657	391	4.84	81
1983	12,459.00	10,314	11,110	1,349	4.95	273
1984	34,082.00	27,998	30,159	3,923	5.01	783
1985	3,003.00	2,448	2,637	366	5.06	72
1986	16,521.00	13,349	14,379	2,142	5.11	419
1987	25,810.00	20,669	22,265	3,545	5.15	688
1988	7,898.00	6,258	6,741	1,157	5.20	223
1989	7,158.00	5,609	6,042	1,116	5.24	213
1990	3,631.00	2,812	3,029	602	5.27	114
1991	50,212.00	38,362	41,323	8,889	5.31	1,674
1992	56,855.00	42,800	46,104	10,751	5.34	2,013
1993	35,738.00	26,478	28,522	7,216	5.36	1,346
1994	33,895.00	24,648	26,551	7,344	5.39	1,363
1995	29,419.00	20,961	22,579	6,840	5.41	1,264
1997	1,334.00	905	975	359	5.44	66
1998	17,363.00	11,413	12,294	5,069	5.46	928
2000	930.00	565	609	321	5.48	59

DUKE ENERGY CAROLINAS

ACCOUNT 346 MISCELLANEOUS POWER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
BUZZARD ROOST						
INTERIM SURVIVOR CURVE.. IOWA 35-S2.5						
PROBABLE RETIREMENT YEAR.. 6-2014						
NET SALVAGE PERCENT.. 0						
2005	112,009.00	43,560	46,922	65,087	5.50	11,834
2006	150,429.00	47,009	50,638	99,791	5.50	18,144
	603,938.00	350,518	377,575	226,363		41,579
DAN RIVER						
INTERIM SURVIVOR CURVE.. IOWA 35-S2.5						
PROBABLE RETIREMENT YEAR.. 6-2015						
NET SALVAGE PERCENT.. 0						
1991	83,880.00	61,593	66,347	17,533	6.21	2,823
MILL CREEK						
INTERIM SURVIVOR CURVE.. IOWA 35-S2.5						
PROBABLE RETIREMENT YEAR.. 6-2033						
NET SALVAGE PERCENT.. 0						
2002	2,182,783.00	492,872	530,917	1,651,866	22.25	74,241
2003	257,073.00	50,283	54,164	202,909	22.58	8,986
2004	18,602.00	3,053	3,289	15,313	22.87	670
	2,458,458.00	546,208	588,370	1,870,088		83,897
ROCKINGHAM						
INTERIM SURVIVOR CURVE.. IOWA 35-S2.5						
PROBABLE RETIREMENT YEAR.. 6-2030						
NET SALVAGE PERCENT.. 0						
2007	278,749.00	18,593	20,028	258,721	21.00	12,320
	5,663,015.00	2,006,551	2,161,437	3,501,578		216,436

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PCT.. 16.2 3.82

DUKE ENERGY CAROLINAS

ACCOUNT 350 LAND RIGHTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 65-R4						
NET SALVAGE PERCENT.. 0						
1929	6,500.00	6,043	6,500			
1939	120.00	106	120			
1944	4,901.00	4,166	4,901			
1945	872.00	735	872			
1947	203.00	168	203			
1955	40.00	30	39	1	16.36	
1960	6,808,749.00	4,719,825	6,161,294	647,455	19.94	32,470
1961	978,865.00	667,292	871,088	107,777	20.69	5,209
1962	540,417.00	361,971	472,520	67,897	21.46	3,164
1963	1,311,684.00	863,088	1,126,681	185,003	22.23	8,322
1964	1,240,268.00	800,965	1,045,585	194,683	23.02	8,457
1965	1,605,446.00	1,017,371	1,328,083	277,363	23.81	11,649
1966	1,579,546.00	981,214	1,280,884	298,662	24.62	12,131
1967	1,455,218.00	885,646	1,156,129	299,089	25.44	11,757
1968	3,211,703.00	1,913,533	2,497,940	713,763	26.27	27,170
1969	2,162,458.00	1,260,281	1,645,180	517,278	27.12	19,074
1970	3,018,287.00	1,719,518	2,244,671	773,616	27.97	27,659
1971	2,336,086.00	1,300,032	1,697,071	639,015	28.83	22,165
1972	9,292,799.00	5,046,919	6,588,284	2,704,515	29.70	91,061
1973	3,158,086.00	1,672,207	2,182,911	975,175	30.58	31,889
1974	7,636,239.00	3,938,772	5,141,701	2,494,538	31.47	79,267
1975	6,749,226.00	3,388,111	4,422,865	2,326,361	32.37	71,868
1976	4,418,817.00	2,156,383	2,814,958	1,603,859	33.28	48,193
1977	1,214,120.00	575,250	750,935	463,185	34.20	13,543
1978	5,057,471.00	2,324,919	3,034,966	2,022,505	35.12	57,588
1979	2,673,627.00	1,190,833	1,554,522	1,119,105	36.05	31,043
1980	3,008,223.00	1,296,243	1,692,125	1,316,098	36.99	35,580
1981	5,054,337.00	2,105,131	2,748,053	2,306,284	37.93	60,804
1982	4,989,713.00	2,004,867	2,617,168	2,372,545	38.88	61,022
1983	3,226,426.00	1,249,272	1,630,809	1,595,617	39.83	40,061
1984	2,143,203.00	798,343	1,042,163	1,101,040	40.79	26,993
1985	3,470,895.00	1,241,539	1,620,714	1,850,181	41.75	44,316
1986	1,559,136.00	534,472	697,704	861,432	42.72	20,165
1987	1,036,473.00	339,756	443,520	592,953	43.69	13,572
1988	669,720.00	209,555	273,555	396,165	44.66	8,871
1989	1,874,774.00	558,308	728,819	1,145,955	45.64	25,109
1990	8,657,445.00	2,448,325	3,196,061	5,461,384	46.62	117,147
1991	1,830,753.00	490,093	639,771	1,190,982	47.60	25,021

DUKE ENERGY CAROLINAS

ACCOUNT 350 LAND RIGHTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 65-R4						
NET SALVAGE PERCENT.. 0						
1992	2,330,757.00	588,749	768,557	1,562,200	48.58	32,157
1993	1,449,683.00	344,155	449,262	1,000,421	49.57	20,182
1994	2,332,757.00	518,339	676,643	1,656,114	50.56	32,755
1995	2,744,125.00	567,759	741,157	2,002,968	51.55	38,855
1996	1,575,958.00	302,111	394,378	1,181,580	52.54	22,489
1997	1,632,177.00	288,079	376,060	1,256,117	53.53	23,466
1998	1,456,790.00	234,689	306,365	1,150,425	54.53	21,097
1999	843,728.00	123,016	160,586	683,142	55.52	12,304
2000	1,422,175.00	185,594	242,276	1,179,899	56.52	20,876
2001	1,699,698.00	195,805	255,605	1,444,093	57.51	25,110
2002	804,684.00	80,307	104,833	699,851	58.51	11,961
2003	643,176.00	54,348	70,946	572,230	59.51	9,616
2004	1,876,275.00	129,651	169,247	1,707,028	60.51	28,211
2005	3,256,465.00	175,198	228,705	3,027,760	61.50	49,232
2006	2,048,435.00	78,865	102,951	1,945,484	62.50	31,128
2007	2,294,849.00	53,011	69,201	2,225,648	63.50	35,050
2008	6,334,502.00	48,776	63,673	6,270,829	64.50	97,222
	138,729,080.00	54,039,734	70,541,810	68,187,270		1,604,051

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PCT.. 42.5 1.16

DUKE ENERGY CAROLINAS

ACCOUNT 352 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 50-R3						
NET SALVAGE PERCENT.. -5						
1960	877,589.00	722,247	921,468			
1961	184,817.00	150,123	194,058			
1962	64,084.00	51,341	67,129	159	11.85	13
1963	225,272.00	177,922	232,634	3,902	12.39	315
1964	52,808.00	41,076	53,707	1,741	12.96	134
1965	171,353.00	131,198	171,542	8,379	13.54	619
1966	194,478.00	146,454	191,489	12,713	14.14	899
1967	296,004.00	219,117	286,496	24,308	14.75	1,648
1968	192,232.00	139,716	182,679	19,165	15.39	1,245
1969	544,939.00	388,743	508,283	63,903	16.03	3,986
1970	175,394.00	122,653	160,369	23,795	16.70	1,425
1971	392,697.00	269,005	351,725	60,607	17.38	3,487
1972	472,779.00	317,013	414,495	81,923	18.07	4,534
1973	655,437.00	429,855	562,037	126,172	18.77	6,722
1974	113,379.00	72,643	94,981	24,067	19.49	1,235
1975	896,529.00	560,671	733,079	208,276	20.22	10,300
1976	104,387.00	63,637	83,206	26,400	20.97	1,259
1977	773,219.00	459,199	600,404	211,476	21.72	9,736
1978	557,500.00	322,073	421,111	164,264	22.49	7,304
1979	614,174.00	344,883	450,936	193,947	23.26	8,338
1980	262,708.00	143,163	187,186	88,657	24.05	3,686
1981	891,882.00	471,047	615,895	320,581	24.85	12,901
1982	574,112.00	293,452	383,689	219,129	25.66	8,540
1983	491,620.00	242,821	317,489	198,712	26.48	7,504
1984	778,494.00	370,945	485,012	332,407	27.31	12,172
1985	164,654.00	75,551	98,783	74,104	28.15	2,632
1986	217,369.00	95,860	125,337	102,900	29.00	3,548
1987	47,739.00	20,191	26,400	23,726	29.86	795
1988	2,915,219.00	1,179,702	1,542,464	1,518,516	30.73	49,415
1989	766,012.00	295,987	387,004	417,309	31.60	13,206
1990	946,389.00	347,997	455,007	538,701	32.49	16,581
1991	493,630.00	172,287	225,266	293,046	33.38	8,779
1992	257,852.00	85,122	111,297	159,448	34.28	4,651
1993	1,210,713.00	376,544	492,333	778,916	35.19	22,135
1994	169,468.00	49,432	64,633	113,308	36.11	3,138
1995	1,764,885.00	480,702	628,519	1,224,610	37.03	33,071
1996	207,139.00	52,373	68,478	149,018	37.96	3,926
1997	604,186.00	140,963	184,310	450,085	38.89	11,573

DUKE ENERGY CAROLINAS

ACCOUNT 352 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 50-R3						
NET SALVAGE PERCENT.. -5						
1998	306,759.00	65,450	85,576	236,521	39.84	5,937
1999	121,192.00	23,465	30,681	96,571	40.78	2,368
2000	1,929,280.00	334,653	437,560	1,588,184	41.74	38,049
2001	1,926,907.00	295,799	386,758	1,636,494	42.69	38,334
2002	2,439,456.00	324,789	424,663	2,136,766	43.66	48,941
2003	427,582.00	48,308	63,163	385,798	44.62	8,646
2004	613,630.00	56,828	74,303	570,009	45.59	12,503
2005	5,369,001.00	386,729	505,649	5,131,802	46.57	110,195
2006	2,585,514.00	133,568	174,640	2,540,150	47.54	53,432
2007	1,798,242.00	55,889	73,075	1,815,079	48.52	37,409
2008	903,855.00	9,301	12,161	936,887	49.51	18,923
	38,744,560.00	11,758,487	15,349,159	25,332,631		656,189

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PCT.. 38.6 1.69

DUKE ENERGY CAROLINAS

ACCOUNT 353 STATION EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 44-R1.5						
NET SALVAGE PERCENT.. -10						
1919	5,517.00	6,069	6,069			
1929	653.00	671	718			
1933	125.00	125	138			
1940	63.00	61	69			
1941	4,671.00	4,457	5,138			
1942	1,200.00	1,137	1,320			
1944	372.00	347	409			
1949	9,208.00	8,246	10,129			
1950	18,700.00	16,596	20,570			
1951	314,660.00	276,728	346,126			
1952	13,681.00	11,916	15,049			
1953	114,652.00	98,888	126,117			
1954	104,626.00	89,320	115,089			
1955	107,633.00	90,952	118,396			
1956	17,657.00	14,757	19,264	159	10.57	15
1957	17,501.00	14,460	18,877	374	10.95	34
1960	19,923,158.00	15,864,611	20,710,357	1,205,117	12.15	99,187
1961	2,504,509.00	1,967,868	2,568,941	186,019	12.57	14,799
1962	1,573,706.00	1,219,197	1,591,593	139,484	13.01	10,721
1963	2,170,322.00	1,657,540	2,163,825	223,529	13.45	16,619
1964	3,099,202.00	2,331,499	3,043,641	365,481	13.91	26,275
1965	3,092,535.00	2,290,084	2,989,576	412,213	14.38	28,666
1966	5,204,261.00	3,791,460	4,949,538	775,149	14.86	52,163
1967	7,291,246.00	5,220,459	6,815,016	1,205,355	15.36	78,474
1968	4,470,450.00	3,144,738	4,105,279	812,216	15.86	51,212
1969	14,825,932.00	10,236,861	13,363,646	2,944,879	16.38	179,785
1970	4,858,024.00	3,290,194	4,295,163	1,048,663	16.91	62,014
1971	15,528,525.00	10,306,903	13,455,082	3,626,296	17.45	207,811
1972	18,658,440.00	12,127,799	15,832,159	4,692,125	18.00	260,674
1973	31,160,400.00	19,818,638	25,872,117	8,404,323	18.56	452,819
1974	24,221,898.00	15,053,910	19,652,033	6,992,055	19.14	365,311
1975	32,027,647.00	19,440,141	25,378,011	9,852,401	19.72	499,615
1976	11,392,378.00	6,744,516	8,804,586	3,727,030	20.32	183,417
1977	12,294,041.00	7,093,047	9,259,574	4,263,871	20.92	203,818
1978	17,159,398.00	9,635,860	12,579,073	6,296,265	21.54	292,306
1979	13,119,802.00	7,159,607	9,346,464	5,085,318	22.17	229,378
1980	8,155,000.00	4,321,987	5,642,111	3,328,389	22.80	145,982
1981	26,073,655.00	13,394,037	17,485,162	11,195,859	23.45	477,435

DUKE ENERGY CAROLINAS

ACCOUNT 353 STATION EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 44-R1.5						
NET SALVAGE PERCENT.. -10						
1982	15,296,194.00	7,605,268	9,928,250	6,897,563	24.11	286,087
1983	28,202,995.00	13,557,180	17,698,136	13,325,159	24.77	537,956
1984	25,439,661.00	11,803,494	15,408,797	12,574,830	25.44	494,294
1985	9,850,144.00	4,403,408	5,748,401	5,086,757	26.12	194,746
1986	11,581,495.00	4,977,379	6,497,688	6,241,957	26.81	232,822
1987	8,605,750.00	3,547,979	4,631,687	4,834,638	27.51	175,741
1988	11,728,633.00	4,626,477	6,039,606	6,861,890	28.22	243,157
1989	19,804,446.00	7,461,325	9,740,340	12,044,551	28.93	416,334
1990	27,849,886.00	9,990,033	13,041,426	17,593,449	29.65	593,371
1991	51,457,723.00	17,535,763	22,891,952	33,711,543	30.37	1,110,028
1992	19,267,880.00	6,210,038	8,106,855	13,087,813	31.11	420,695
1993	36,306,683.00	11,026,703	14,394,741	25,542,610	31.85	801,966
1994	21,589,847.00	6,158,072	8,039,017	15,709,815	32.59	482,044
1995	37,167,465.00	9,906,244	12,932,044	27,952,168	33.34	838,397
1996	11,298,311.00	2,796,332	3,650,454	8,777,688	34.10	257,410
1997	9,639,394.00	2,202,312	2,874,994	7,728,339	34.86	221,696
1998	17,237,127.00	3,612,040	4,715,315	14,245,525	35.62	399,931
1999	12,424,354.00	2,360,255	3,081,180	10,585,609	36.40	290,813
2000	30,182,167.00	5,152,700	6,726,560	26,473,824	37.17	712,236
2001	34,241,502.00	5,171,494	6,751,095	30,914,557	37.96	814,398
2002	43,569,940.00	5,717,683	7,464,114	40,462,820	38.75	1,044,202
2003	36,020,933.00	4,017,775	5,244,979	34,378,047	39.54	869,450
2004	44,188,324.00	4,044,115	5,279,365	43,327,791	40.34	1,074,065
2005	35,572,033.00	2,543,400	3,320,266	35,808,970	41.14	870,417
2006	35,048,747.00	1,796,599	2,345,359	36,208,263	41.95	863,129
2007	53,701,457.00	1,654,005	2,159,210	56,912,393	42.77	1,330,662
2008	43,381,247.00	443,790	579,343	47,140,029	43.59	1,081,441
	1010,189,786.00	337,067,549	439,997,599	671,211,168		20,596,018

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PCT.. 32.6 2.04

DUKE ENERGY CAROLINAS

ACCOUNT 353.1 STATION EQUIPMENT - NPL 124

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 44-R1.5						
NET SALVAGE PERCENT.. -10						
1941	435,937.00	415,993	479,531			
1942	415,516.00	393,718	457,068			
1943	356.00	335	392			
1956	1,185.00	990	1,304			
1974	149,123.00	92,680	143,991	20,044	19.14	1,047
	1,002,117.00	903,716	1,082,286	20,044		1,047

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PCT.. 19.1 0.10

DUKE ENERGY CAROLINAS

ACCOUNT 354 TOWERS AND FIXTURES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

SURVIVOR CURVE.. IOWA 55-R2.5
NET SALVAGE PERCENT.. -25

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
1960	14,149,394.00	12,393,100	16,177,570	1,509,173	16.46	91,687
1961	707,174.00	610,380	796,771	87,197	17.02	5,123
1962	554,382.00	471,225	615,123	77,855	17.60	4,424
1963	2,551,115.00	2,133,689	2,785,252	403,642	18.20	22,178
1964	2,162,112.00	1,778,878	2,322,092	380,548	18.80	20,242
1965	2,360,142.00	1,908,470	2,491,258	458,920	19.42	23,631
1966	2,381,366.00	1,891,102	2,468,586	508,122	20.06	25,330
1967	2,581,399.00	2,012,201	2,626,665	600,084	20.70	28,990
1968	4,286,577.00	3,277,088	4,277,810	1,080,411	21.36	50,581
1969	8,869,485.00	6,646,570	8,676,227	2,410,629	22.03	109,425
1970	7,386,022.00	5,420,417	7,075,645	2,156,883	22.71	94,975
1971	3,354,343.00	2,408,838	3,144,423	1,048,506	23.40	44,808
1972	27,424,740.00	19,259,024	25,140,135	9,140,790	24.10	379,286
1973	11,752,902.00	8,063,960	10,526,444	4,164,684	24.81	167,863
1974	36,485,536.00	24,436,188	31,898,246	13,708,674	25.53	536,963
1975	10,069,116.00	6,576,391	8,584,618	4,001,777	26.26	152,391
1976	4,568,817.00	2,907,481	3,795,336	1,915,685	27.00	70,951
1977	13,202,327.00	8,177,191	10,674,253	5,828,656	27.75	210,042
1978	5,382,531.00	3,241,629	4,231,522	2,496,642	28.50	87,601
1979	4,961,479.00	2,901,225	3,787,170	2,414,679	29.27	82,497
1980	5,086,550.00	2,884,074	3,764,781	2,593,407	30.05	86,303
1981	11,062,884.00	6,077,672	7,933,605	5,895,000	30.83	191,210
1982	14,777,741.00	7,852,522	10,250,440	8,221,736	31.62	260,017
1983	7,234,499.00	3,712,202	4,845,794	4,197,330	32.42	129,467
1984	9,255,394.00	4,579,106	5,977,424	5,591,819	33.23	168,276
1985	6,979,092.00	3,322,920	4,337,637	4,386,228	34.05	128,817
1986	7,784,694.00	3,561,498	4,649,070	5,081,798	34.87	145,736
1987	3,315,270.00	1,454,160	1,898,216	2,245,872	35.70	62,910
1988	4,440,992.00	1,862,996	2,431,897	3,119,343	36.54	85,368
1989	10,930,796.00	4,377,784	5,714,624	7,948,871	37.38	212,650
1990	13,546,367.00	5,159,473	6,735,017	10,197,942	38.24	266,683
1991	14,777,731.00	5,343,997	6,975,889	11,496,275	39.09	294,098
1992	1,897,268.00	648,628	846,699	1,524,886	39.96	38,160
1993	4,719,591.00	1,519,708	1,983,780	3,915,709	40.83	95,903
1994	11,556,985.00	3,490,209	4,556,011	9,890,220	41.71	237,119
1995	12,684,574.00	3,577,050	4,669,370	11,186,348	42.59	262,652
1996	6,434,819.00	1,685,118	2,199,701	5,843,823	43.48	134,403
1997	4,913,292.00	1,185,946	1,548,097	4,593,518	44.38	103,504

DUKE ENERGY CAROLINAS

ACCOUNT 354 TOWERS AND FIXTURES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 55-R2.5						
NET SALVAGE PERCENT.. -25						
1998	1,462,986.00	323,137	421,813	1,406,920	45.28	31,072
1999	2,245,128.00	450,148	587,609	2,218,801	46.18	48,047
2000	3,668,101.00	659,341	860,683	3,724,443	47.09	79,092
2001	4,334,717.00	688,678	898,979	4,519,417	48.01	94,135
2002	5,569,708.00	768,620	1,003,333	5,958,802	48.93	121,782
2003	5,194,979.00	607,813	793,420	5,700,304	49.85	114,349
2004	5,470,741.00	524,507	684,676	6,153,750	50.78	121,185
2005	4,182,651.00	312,653	408,128	4,820,186	51.71	93,216
2006	15,406,104.00	822,301	1,073,406	18,184,224	52.65	345,379
2007	18,934,809.00	610,648	797,121	22,871,390	53.58	426,864
2008	14,263,849.00	151,553	197,833	17,631,978	54.53	323,345
	397,323,271.00	184,729,509	241,140,199	255,513,897		6,910,730

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PCT.. 37.0 1.74

DUKE ENERGY CAROLINAS

ACCOUNT 354.1 TOWERS AND FIXTURES - NPL 124

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 55-R2.5						
NET SALVAGE PERCENT.. -25						
1941	158,627.00	167,391	198,284			
	158,627.00	167,391	198,284			
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PCT..					0.0	0.00

DUKE ENERGY CAROLINAS

ACCOUNT 355 POLES AND FIXTURES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 45-R2.5						
NET SALVAGE PERCENT.. -30						
1933	35,120.00	43,496	45,656			
1954	5,243.00	5,723	6,816			
1955	22,106.00	23,936	28,738			
1956	16,478.00	17,690	21,421			
1959	252.00	263	328			
1960	2,124,753.00	2,193,722	2,762,179			
1961	163,184.00	166,550	212,139			
1962	193,513.00	195,166	251,567			
1963	269,270.00	268,139	350,051			
1964	311,407.00	306,051	400,116	4,713	10.98	429
1965	474,279.00	459,524	600,758	15,805	11.46	1,379
1966	584,364.00	557,752	729,177	30,496	11.96	2,550
1967	1,139,874.00	1,070,923	1,400,071	81,765	12.48	6,552
1968	1,399,018.00	1,292,930	1,690,311	128,412	13.01	9,870
1969	1,677,152.00	1,522,720	1,990,727	189,571	13.57	13,970
1970	1,676,577.00	1,494,735	1,954,141	225,409	14.14	15,941
1971	1,019,502.00	891,565	1,165,587	159,766	14.73	10,846
1972	1,761,032.00	1,509,363	1,973,265	316,077	15.33	20,618
1973	792,794.00	665,376	869,879	160,753	15.95	10,079
1974	3,775,904.00	3,098,847	4,051,276	857,399	16.59	51,682
1975	1,646,544.00	1,320,479	1,726,328	414,179	17.24	24,024
1976	586,600.00	459,226	600,369	162,211	17.90	9,062
1977	1,929,396.00	1,472,573	1,925,168	583,047	18.58	31,380
1978	713,473.00	530,353	693,357	234,158	19.27	12,151
1979	1,692,026.00	1,223,436	1,599,458	600,176	19.97	30,054
1980	2,106,092.00	1,479,024	1,933,601	804,319	20.69	38,875
1981	2,232,668.00	1,520,893	1,988,339	914,129	21.42	42,676
1982	1,504,394.00	992,720	1,297,832	657,880	22.16	29,688
1983	2,138,327.00	1,364,616	1,784,030	995,795	22.91	43,466
1984	3,541,310.00	2,182,155	2,852,839	1,750,864	23.67	73,970
1985	1,272,222.00	755,662	987,914	665,975	24.44	27,249
1986	3,324,050.00	1,899,628	2,483,478	1,837,787	25.22	72,870
1987	1,788,322.00	980,608	1,281,997	1,042,822	26.02	40,078
1988	3,211,817.00	1,686,846	2,205,297	1,970,065	26.82	73,455
1989	3,330,397.00	1,671,193	2,184,833	2,144,683	27.63	77,622
1990	3,222,918.00	1,541,006	2,014,633	2,175,160	28.45	76,456
1991	3,294,391.00	1,495,950	1,955,730	2,326,978	29.28	79,473
1992	2,599,363.00	1,117,492	1,460,953	1,918,219	30.12	63,686

DUKE ENERGY CAROLINAS

ACCOUNT 355 POLES AND FIXTURES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 45-R2.5						
NET SALVAGE PERCENT.. -30						
1993	2,800,085.00	1,134,986	1,483,823	2,156,288	30.97	69,625
1994	4,263,884.00	1,622,451	2,121,111	3,421,938	31.83	107,507
1995	4,125,943.00	1,467,515	1,918,555	3,445,171	32.69	105,389
1996	3,534,221.00	1,167,000	1,525,677	3,068,810	33.57	91,415
1997	3,736,388.00	1,138,552	1,488,485	3,368,819	34.45	97,789
1998	5,218,271.00	1,457,828	1,905,891	4,877,861	35.33	138,066
1999	4,205,948.00	1,065,661	1,393,191	4,074,541	36.23	112,463
2000	13,019,710.00	2,960,291	3,870,135	13,055,488	37.13	351,616
2001	8,069,268.00	1,624,908	2,124,323	8,365,725	38.03	219,977
2002	21,878,933.00	3,822,687	4,997,588	23,445,025	38.95	601,926
2003	12,680,988.00	1,882,619	2,461,241	14,024,043	39.86	351,832
2004	20,631,344.00	2,510,422	3,281,999	23,538,748	40.79	577,072
2005	30,419,406.00	2,890,756	3,779,228	35,766,000	41.71	857,492
2006	19,762,731.00	1,341,099	1,753,285	23,938,265	42.65	561,272
2007	14,379,268.00	585,092	764,920	17,928,128	43.59	411,290
2008	24,186,120.00	326,996	427,498	31,014,458	44.53	696,485
	250,488,640.00	66,477,194	86,777,309	238,857,921		6,341,367

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PCT.. 37.7 2.53

DUKE ENERGY CAROLINAS

ACCOUNT 355.1 POLES AND FIXTURES - NPL 124

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 45-R2.5						
NET SALVAGE PERCENT.. -30						
1941	17,559.00	20,781	22,137	690	4.03	171
1956	1,182.00	1,269	1,352	185	7.84	24
	18,741.00	22,050	23,489	875		195

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PCT.. 4.5 1.04

DUKE ENERGY CAROLINAS

ACCOUNT 356 OVERHEAD CONDUCTORS AND DEVICES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 45-R2.5						
NET SALVAGE PERCENT.. -20						
1933	666.00	761	799			
1936	604.00	678	725			
1940	5,407.00	5,939	6,488			
1949	492.00	513	590			
1950	6,140.00	6,364	7,368			
1954	4,206.00	4,238	5,047			
1955	20,412.00	20,401	24,494			
1956	2,150.00	2,131	2,580			
1957	5,470.00	5,372	6,564			
1960	13,389,839.00	12,761,052	16,067,807			
1961	1,434,948.00	1,351,893	1,721,938			
1962	576,784.00	536,963	692,141			
1963	1,374,023.00	1,263,002	1,648,828			
1964	1,649,537.00	1,496,460	1,959,222	20,222	10.98	1,842
1965	2,109,873.00	1,886,986	2,470,513	61,335	11.46	5,352
1966	2,448,863.00	2,157,546	2,824,740	113,896	11.96	9,523
1967	2,440,114.00	2,116,164	2,770,561	157,576	12.48	12,626
1968	3,731,961.00	3,183,661	4,168,168	310,185	13.01	23,842
1969	6,202,342.00	5,198,059	6,805,494	637,316	13.57	46,965
1970	5,176,840.00	4,260,332	5,577,786	634,422	14.14	44,867
1971	2,270,502.00	1,832,840	2,399,623	324,979	14.73	22,062
1972	19,665,705.00	15,558,719	20,370,058	3,228,788	15.33	210,619
1973	8,704,050.00	6,743,202	8,828,453	1,616,407	15.95	101,342
1974	24,682,398.00	18,698,397	24,480,642	5,138,236	16.59	309,719
1975	7,683,657.00	5,688,058	7,447,019	1,773,369	17.24	102,864
1976	4,474,698.00	3,233,596	4,233,545	1,136,093	17.90	63,469
1977	9,040,045.00	6,368,893	8,338,394	2,509,660	18.58	135,073
1978	4,312,404.00	2,958,999	3,874,032	1,300,853	19.27	67,507
1979	4,821,942.00	3,218,357	4,213,594	1,572,736	19.97	78,755
1980	5,704,587.00	3,697,941	4,841,483	2,004,021	20.69	96,859
1981	8,861,137.00	5,571,883	7,294,918	3,338,446	21.42	155,856
1982	12,017,092.00	7,319,851	9,583,423	4,837,087	22.16	218,280
1983	5,560,286.00	3,275,453	4,288,346	2,383,997	22.91	104,059
1984	7,537,790.00	4,287,495	5,613,349	3,431,999	23.67	144,994
1985	4,304,061.00	2,359,831	3,089,579	2,075,294	24.44	84,914
1986	7,365,746.00	3,885,578	5,087,144	3,751,751	25.22	148,761
1987	3,848,658.00	1,948,037	2,550,443	2,067,947	26.02	79,475
1988	4,945,193.00	2,397,430	3,138,805	2,795,427	26.82	104,229

DUKE ENERGY CAROLINAS

ACCOUNT 356 OVERHEAD CONDUCTORS AND DEVICES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 45-R2.5						
NET SALVAGE PERCENT.. -20						
1989	8,792,019.00	4,072,463	5,331,821	5,218,602	27.63	188,874
1990	12,266,359.00	5,413,880	7,088,055	7,631,576	28.45	268,245
1991	11,301,901.00	4,737,305	6,202,257	7,360,024	29.28	251,367
1992	2,368,627.00	939,966	1,230,639	1,611,713	30.12	53,510
1993	4,415,684.00	1,652,172	2,163,086	3,135,735	30.97	101,251
1994	10,057,408.00	3,532,564	4,624,965	7,443,925	31.83	233,865
1995	18,828,135.00	6,181,653	8,093,252	14,500,510	32.69	443,576
1996	6,457,905.00	1,968,369	2,577,063	5,172,423	33.57	154,079
1997	6,675,821.00	1,877,775	2,458,453	5,552,532	34.45	161,177
1998	4,142,153.00	1,068,178	1,398,499	3,572,085	35.33	101,106
1999	4,205,661.00	983,620	1,287,792	3,759,001	36.23	103,754
2000	6,721,303.00	1,410,667	1,846,898	6,218,666	37.13	167,484
2001	5,801,341.00	1,078,353	1,411,820	5,549,789	38.03	145,932
2002	16,295,648.00	2,628,162	3,440,888	16,113,890	38.95	413,707
2003	14,064,806.00	1,927,441	2,523,478	14,354,289	39.86	360,118
2004	22,709,926.00	2,550,779	3,339,576	23,912,335	40.79	586,230
2005	27,599,106.00	2,420,994	3,169,657	29,949,270	41.71	718,036
2006	36,429,584.00	2,281,949	2,987,613	40,727,888	42.65	954,933
2007	25,311,505.00	950,700	1,244,692	29,129,114	43.59	668,252
2008	26,289,540.00	328,093	429,552	31,117,896	44.53	698,807
	457,115,054.00	183,308,158	239,284,759	309,253,305		9,148,157

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PCT.. 33.8 2.00

DUKE ENERGY CAROLINAS

ACCOUNT 356.1 OVERHEAD CONDUCTORS AND DEVICES - NPL 124

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 45-R2.5						
NET SALVAGE PERCENT.. -20						
1941	127,146.00	138,904	152,575			
	127,146.00	138,904	152,575			
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PCT..					0.0	0.00

DUKE ENERGY CAROLINAS

ACCOUNT 357 UNDERGROUND CONDUIT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 50-S4						
NET SALVAGE PERCENT.. -10						
1960	665.00	621	732			
1972	3,583.00	2,790	3,645	296	14.60	20
1973	3,140.00	2,391	3,124	330	15.39	21
1976	46,586.00	32,868	42,943	8,302	17.93	463
1987	50,980.00	24,114	31,506	24,572	28.50	862
	104,954.00	62,784	81,950	33,500		1,366

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PCT.. 24.5 1.30

DUKE ENERGY CAROLINAS

ACCOUNT 358 UNDERGROUND CONDUCTORS AND DEVICES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 45-S3						
NET SALVAGE PERCENT.. -20						
1971	7,875.00	6,871	8,969	481	12.28	39
1972	37,418.00	32,109	41,914	2,988	12.82	233
1973	15,508.00	13,077	17,070	1,540	13.38	115
1975	11,332.00	9,193	12,000	1,598	14.58	110
1976	413,289.00	328,218	428,445	67,502	15.22	4,435
1978	30,537.00	23,152	30,222	6,422	16.57	388
1979	325,295.00	240,380	313,784	76,570	17.29	4,429
1987	567,660.00	320,024	417,748	263,444	23.86	11,041
1997	511,606.00	156,736	204,598	409,329	33.51	12,215
	1,920,520.00	1,129,760	1,474,750	829,874		33,005

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PCT.. 25.1 1.72

DUKE ENERGY CAROLINAS

ACCOUNT 359 ROADS AND TRAILS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 65-R3						
NET SALVAGE PERCENT.. 0						
1976	2,044.00	945	1,234	810	34.96	23
1993	39,500.00	9,085	11,864	27,636	50.05	552
1998	694.00	109	142	552	54.78	10
	42,238.00	10,139	13,240	28,998		585

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PCT.. 49.6 1.39

DUKE ENERGY CAROLINAS

ACCOUNT 360 LAND RIGHTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 65-R3						
NET SALVAGE PERCENT.. 0						
1906	8,150.00	7,932	8,150			
1960	15,090.00	9,805	14,656	434	22.76	19
1961	155,342.00	99,295	148,417	6,925	23.45	295
1962	6,985.00	4,389	6,560	425	24.16	18
1963	11,207.00	6,919	10,342	865	24.87	35
1964	11,052.00	6,701	10,016	1,036	25.59	40
1965	19,854.00	11,811	17,654	2,200	26.33	84
1966	26,821.00	15,650	23,392	3,429	27.07	127
1967	35,263.00	20,170	30,148	5,115	27.82	184
1968	24,208.00	13,564	20,274	3,934	28.58	138
1969	33,922.00	18,606	27,811	6,111	29.35	208
1970	9,329.00	5,005	7,481	1,848	30.13	61
1971	349.00	183	274	75	30.91	2
1972	21,969.00	11,253	16,820	5,149	31.71	162
1973	25,349.00	12,669	18,936	6,413	32.51	197
1974	6,323.00	3,082	4,607	1,716	33.32	52
1975	21,682.00	10,295	15,388	6,294	34.14	184
1976	5,644.00	2,609	3,900	1,744	34.96	50
1977	21,072.00	9,466	14,149	6,923	35.80	193
1978	15,023.00	6,555	9,798	5,225	36.64	143
1979	15,867.00	6,715	10,037	5,830	37.49	156
1980	21,908.00	8,987	13,433	8,475	38.34	221
1981	33,242.00	13,190	19,715	13,527	39.21	345
1982	11,383.00	4,364	6,523	4,860	40.08	121
1983	27,996.00	10,359	15,484	12,512	40.95	306
1984	22,008.00	7,846	11,727	10,281	41.83	246
1985	21,083.00	7,227	10,802	10,281	42.72	241
1986	11,697.00	3,847	5,750	5,947	43.62	136
1987	4,930.00	1,553	2,321	2,609	44.52	59
1988	91,472.00	27,542	41,167	50,305	45.43	1,107
1989	206,018.00	59,148	88,409	117,609	46.34	2,538
1990	41,999.00	11,462	17,132	24,867	47.26	526
1991	29,620.00	7,666	11,459	18,161	48.18	377
1992	13,594.00	3,324	4,968	8,626	49.11	176
1993	43.00	10	15	28	50.05	1
1994	125,594.00	27,066	40,456	85,138	50.99	1,670
1995	3,447.00	693	1,036	2,411	51.93	46
1996	74,015.00	13,804	20,633	53,382	52.88	1,009

DUKE ENERGY CAROLINAS

ACCOUNT 360 LAND RIGHTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 65-R3						
NET SALVAGE PERCENT.. 0						
1997	73,898.00	12,696	18,977	54,921	53.83	1,020
1998	1.00			1	54.78	
1999	1,607.00	229	342	1,265	55.74	23
2000	918.00	117	175	743	56.71	13
2001	29,699.00	3,350	5,007	24,692	57.67	428
2002	333,659.00	32,632	48,776	284,883	58.64	4,858
2003	58,182.00	4,823	7,209	50,973	59.61	855
2004	271,688.00	18,420	27,533	244,155	60.59	4,030
2005	343,359.00	18,164	27,150	316,209	61.56	5,137
2006	891,865.00	33,712	50,390	841,475	62.54	13,455
2007	153,640.00	3,503	5,236	148,404	63.52	2,336
2008	604,369.00	4,533	6,775	597,594	64.51	9,264
	3,993,435.00	622,941	927,410	3,066,025		52,892

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PCT.. 58.0 1.32

DUKE ENERGY CAROLINAS

ACCOUNT 361 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 45-R3						
NET SALVAGE PERCENT.. -5						
1929	2,817.00	2,958	2,958			
1950	593.00	562	623			
1960	370,556.00	323,718	389,084			
1961	38,555.00	33,313	40,483			
1962	80,354.00	68,620	84,372			
1963	71,942.00	60,681	75,539			
1964	49,523.00	41,230	51,999			
1965	107,692.00	88,426	113,077			
1966	136,725.00	110,643	143,561			
1967	132,469.00	105,557	139,092			
1968	186,476.00	146,145	195,800			
1969	142,924.00	110,122	150,070			
1970	144,497.00	109,346	151,722			
1971	182,998.00	135,829	192,148			
1972	253,373.00	184,340	266,042			
1973	144,475.00	102,958	151,699			
1974	289,299.00	201,639	303,764			
1975	252,682.00	172,111	261,745	3,571	15.81	226
1976	558,832.00	371,486	564,953	21,821	16.51	1,322
1977	102,760.00	66,605	101,292	6,606	17.22	384
1978	275,718.00	174,079	264,738	24,766	17.94	1,380
1979	788,987.00	484,552	736,903	91,533	18.68	4,900
1980	492,582.00	293,776	446,772	70,439	19.44	3,623
1981	738,224.00	427,177	649,648	125,487	20.20	6,212
1982	423,888.00	237,585	361,318	83,764	20.98	3,993
1983	568,383.00	308,069	468,509	128,293	21.77	5,893
1984	396,593.00	207,545	315,633	100,790	22.57	4,466
1985	732,718.00	369,598	562,082	207,272	23.38	8,865
1986	681,126.00	330,414	502,491	212,691	24.21	8,785
1987	223,905.00	104,290	158,603	76,497	25.04	3,055
1988	960,632.00	428,379	651,476	357,188	25.89	13,796
1989	1,376,535.00	586,528	891,988	553,374	26.74	20,695
1990	1,463,185.00	593,643	902,808	633,536	27.61	22,946
1991	580,214.00	223,525	339,935	269,290	28.49	9,452
1992	1,047,288.00	381,909	580,804	518,848	29.37	17,666
1993	794,259.00	272,959	415,114	418,858	30.27	13,837
1994	1,257,216.00	405,660	616,925	703,152	31.17	22,559
1995	242,301.00	73,043	111,083	143,333	32.08	4,468

DUKE ENERGY CAROLINAS

ACCOUNT 361 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 45-R3						
NET SALVAGE PERCENT.. -5						
1996	516,976.00	144,771	220,167	322,658	33.00	9,778
1997	535,652.00	138,359	210,415	352,020	33.93	10,375
1998	479,015.00	113,318	172,333	330,633	34.86	9,485
1999	177,466.00	38,050	57,866	128,473	35.81	3,588
2000	322,819.00	62,131	94,488	244,472	36.75	6,652
2001	134,183.00	22,825	34,712	106,180	37.71	2,816
2002	2,230,653.00	329,546	501,172	1,841,014	38.67	47,608
2003	947,496.00	118,688	180,500	814,371	39.63	20,549
2004	1,603,553.00	164,669	250,428	1,433,303	40.60	35,303
2005	3,678,921.00	294,350	447,645	3,415,222	41.57	82,156
2006	4,188,845.00	239,267	363,876	4,034,411	42.55	94,816
2007	4,255,153.00	146,101	222,189	4,245,722	43.53	97,536
2008	1,169,528.00	13,385	20,356	1,207,648	44.51	27,132
	36,533,556.00	10,164,480	15,133,000	23,227,236		626,317

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PCT.. 37.1 1.71

DUKE ENERGY CAROLINAS

ACCOUNT 362 STATION EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 38-R0.5						
NET SALVAGE PERCENT.. -10						
1926	5,652.00	6,217	6,217			
1929	1,312.00	1,443	1,443			
1930	1,007.00	1,108	1,108			
1932	1,922.00	2,114	2,114			
1933	753.00	823	828			
1934	1,088.00	1,173	1,197			
1935	622.00	662	684			
1936	127.00	133	140			
1938	250.00	256	275			
1939	217.00	219	239			
1940	415.00	414	457			
1941	1,266.00	1,247	1,393			
1942	3,280.00	3,190	3,608			
1943	3,373.00	3,240	3,710			
1945	1,962.00	1,838	2,158			
1946	657.00	608	723			
1947	150.00	137	165			
1948	5,216.00	4,705	5,738			
1949	6,707.00	5,974	7,378			
1950	2,736.00	2,405	3,010			
1952	5,419.00	4,640	5,961			
1953	302.00	255	332			
1954	8,185.00	6,819	9,004			
1955	5,312.00	4,364	5,843			
1956	4,998.00	4,047	5,498			
1957	37,974.00	30,297	41,771			
1958	16,179.00	12,716	17,797			
1959	4,270.00	3,304	4,697			
1960	8,865,199.00	6,752,090	9,751,719			
1961	1,350,975.00	1,012,461	1,486,073			
1962	1,307,115.00	963,344	1,436,328	1,499	12.54	120
1963	2,117,669.00	1,534,399	2,287,760	41,676	12.97	3,213
1964	1,672,571.00	1,190,553	1,775,092	64,736	13.41	4,827
1965	3,670,485.00	2,565,045	3,824,434	213,100	13.86	15,375
1966	2,418,721.00	1,658,614	2,472,963	187,630	14.31	13,112
1967	5,092,778.00	3,426,217	5,108,426	493,630	14.76	33,444
1968	6,089,448.00	4,013,677	5,984,318	714,075	15.23	46,886
1969	8,576,969.00	5,539,092	8,258,683	1,175,983	15.69	74,951

DUKE ENERGY CAROLINAS

ACCOUNT 362 STATION EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

SURVIVOR CURVE.. IOWA 38-R0.5
NET SALVAGE PERCENT.. -10

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
1970	6,690,984.00	4,228,367	6,304,417	1,055,665	16.17	65,285
1971	6,466,361.00	3,996,082	5,958,084	1,154,913	16.65	69,364
1972	13,626,168.00	8,231,841	12,273,522	2,715,263	17.13	158,509
1973	7,056,856.00	4,163,051	6,207,032	1,555,510	17.62	88,281
1974	12,435,531.00	7,156,897	10,670,800	3,008,284	18.12	166,020
1975	14,130,163.00	7,922,358	11,812,088	3,731,091	18.63	200,273
1976	8,011,571.00	4,373,757	6,521,190	2,291,538	19.14	119,725
1977	4,336,396.00	2,303,450	3,434,401	1,335,635	19.65	67,971
1978	3,905,829.00	2,014,588	3,003,713	1,292,699	20.18	64,058
1979	5,075,739.00	2,542,082	3,790,197	1,793,116	20.70	86,624
1980	4,817,490.00	2,337,494	3,485,160	1,814,079	21.24	85,409
1981	7,423,661.00	3,485,260	5,196,458	2,969,569	21.78	136,344
1982	7,452,486.00	3,382,385	5,043,073	3,154,662	22.32	141,338
1983	7,188,451.00	3,148,685	4,694,631	3,212,665	22.87	140,475
1984	6,999,535.00	2,951,984	4,401,353	3,298,136	23.43	140,766
1985	10,792,349.00	4,377,053	6,526,105	5,345,479	23.99	222,821
1986	11,827,101.00	4,604,172	6,864,735	6,145,076	24.55	250,309
1987	8,376,140.00	3,122,541	4,655,651	4,558,103	25.12	181,453
1988	13,249,340.00	4,720,607	7,038,337	7,535,937	25.69	293,341
1989	18,347,317.00	6,230,198	9,289,109	10,892,940	26.27	414,653
1990	23,730,719.00	7,658,852	11,419,206	14,684,585	26.85	546,912
1991	12,476,859.00	3,814,051	5,686,679	8,037,866	27.44	292,925
1992	15,962,350.00	4,610,884	6,874,742	10,683,843	28.02	381,293
1993	10,469,732.00	2,845,778	4,243,002	7,273,703	28.61	254,236
1994	7,976,017.00	2,031,970	3,029,630	5,743,989	29.20	196,712
1995	4,954,791.00	1,176,168	1,753,645	3,696,625	29.80	124,048
1996	7,733,910.00	1,704,012	2,540,650	5,966,651	30.39	196,336
1997	7,176,843.00	1,456,540	2,171,674	5,722,853	30.99	184,668
1998	8,383,683.00	1,555,760	2,319,609	6,902,442	31.59	218,501
1999	7,812,339.00	1,313,957	1,959,085	6,634,488	32.19	206,104
2000	21,670,632.00	3,268,148	4,872,748	18,964,947	32.79	578,376
2001	23,978,343.00	3,194,155	4,762,426	21,613,751	33.40	647,118
2002	41,586,228.00	4,803,209	7,161,495	38,583,356	34.01	1,134,471
2003	28,177,475.00	2,764,774	4,122,227	26,872,996	34.61	776,452
2004	30,565,786.00	2,451,070	3,654,500	29,967,865	35.23	850,635
2005	47,086,727.00	2,941,979	4,386,436	47,408,964	35.84	1,322,795
2006	61,701,323.00	2,769,155	4,128,758	63,742,697	36.45	1,748,771
2007	47,444,288.00	1,278,624	1,906,405	50,282,312	37.07	1,356,415

DUKE ENERGY CAROLINAS

ACCOUNT 362 STATION EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 38-R0.5						
NET SALVAGE PERCENT.. -10						
2008	63,707,011.00	574,637	856,773	69,220,939	37.69	1,836,586
	692,087,805.00	166,266,415	247,539,030	513,757,561		16,138,301
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PCT..					31.8	2.33

DUKE ENERGY CAROLINAS

ACCOUNT 362.1 STATION EQUIPMENT - NPL 124

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 38-R0.5						
NET SALVAGE PERCENT.. -10						
1942	16,263.00	15,818	17,889			
1963	4,220.00	3,058	4,642			
1970	1,728.00	1,092	1,901			
1992	3,154.00	911	1,658	1,811	28.02	65
	25,365.00	20,879	26,090	1,811		65

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PCT.. 27.9 0.26

DUKE ENERGY CAROLINAS

ACCOUNT 364 POLES, TOWERS AND FIXTURES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

SURVIVOR CURVE.. IOWA 43-R2
NET SALVAGE PERCENT.. -25

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
1960	5,333,589.00	5,195,582	6,666,986			
1961	683,784.00	658,142	854,730			
1962	1,505,642.00	1,430,736	1,882,053			
1963	2,346,329.00	2,199,683	2,932,911			
1964	3,096,697.00	2,862,509	3,870,871			
1965	1,941,845.00	1,769,021	2,427,306			
1966	3,541,857.00	3,178,374	4,427,321			
1967	3,973,737.00	3,509,306	4,967,171			
1968	2,106,147.00	1,828,925	2,632,684			
1969	5,498,136.00	4,691,285	6,872,670			
1970	3,957,211.00	3,315,154	4,946,514			
1971	8,570,665.00	7,046,158	10,543,741	169,590	14.72	11,521
1972	8,473,902.00	6,828,906	10,218,649	373,729	15.28	24,459
1973	10,785,579.00	8,512,518	12,737,975	743,999	15.85	46,940
1974	15,634,767.00	12,071,994	18,064,310	1,479,149	16.44	89,973
1975	6,102,989.00	4,607,757	6,894,963	733,773	17.03	43,087
1976	10,224,059.00	7,537,687	11,279,256	1,500,818	17.64	85,080
1977	13,538,640.00	9,732,590	14,563,669	2,359,631	18.27	129,153
1978	10,942,003.00	7,666,241	11,471,622	2,205,882	18.90	116,713
1979	15,890,119.00	10,831,102	16,207,462	3,655,187	19.55	186,966
1980	15,754,512.00	10,437,364	15,618,279	4,074,861	20.21	201,626
1981	19,325,717.00	12,426,436	18,594,690	5,562,456	20.88	266,401
1982	23,388,239.00	14,576,720	21,812,336	7,422,963	21.56	344,293
1983	24,960,788.00	15,048,235	22,517,902	8,683,083	22.26	390,076
1984	28,376,413.00	16,529,261	24,734,082	10,736,434	22.96	467,615
1985	28,100,301.00	15,788,857	23,626,155	11,499,221	23.67	485,814
1986	34,656,862.00	18,740,698	28,043,236	15,277,842	24.40	626,141
1987	37,294,931.00	19,374,717	28,991,970	17,626,694	25.13	701,420
1988	47,582,517.00	23,678,250	35,431,698	24,046,448	25.88	929,152
1989	50,260,161.00	23,917,554	35,789,788	27,035,413	26.63	1,015,224
1990	76,661,975.00	34,766,206	52,023,511	43,803,958	27.40	1,598,685
1991	50,730,898.00	21,871,358	32,727,897	30,685,726	28.17	1,089,305
1992	39,098,210.00	15,966,732	23,892,324	24,980,439	28.95	862,882
1993	40,234,883.00	15,495,459	23,187,120	27,106,484	29.75	911,142
1994	22,879,412.00	8,279,487	12,389,272	16,209,993	30.55	530,605
1995	21,666,199.00	7,336,717	10,978,528	16,104,221	31.35	513,691
1996	22,207,816.00	6,992,686	10,463,727	17,296,043	32.17	537,645
1997	19,660,179.00	5,716,197	8,553,612	16,021,612	33.00	485,503

DUKE ENERGY CAROLINAS

ACCOUNT 364 POLES, TOWERS AND FIXTURES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 43-R2						
NET SALVAGE PERCENT.. -25						
1998	19,072,420.00	5,085,184	7,609,376	16,231,149	33.83	479,786
1999	19,839,927.00	4,803,742	7,188,231	17,611,678	34.67	507,980
2000	68,154,538.00	14,823,612	22,181,780	63,011,393	35.52	1,773,969
2001	30,198,575.00	5,820,775	8,710,100	29,038,119	36.37	798,409
2002	23,237,176.00	3,898,036	5,832,949	23,213,521	37.23	623,517
2003	25,202,887.00	3,591,411	5,374,121	26,129,488	38.10	685,813
2004	40,263,463.00	4,705,792	7,041,661	43,287,668	38.98	1,110,510
2005	45,536,653.00	4,155,220	6,217,795	50,703,021	39.86	1,272,028
2006	43,842,020.00	2,866,172	4,288,887	50,513,638	40.75	1,239,598
2007	41,334,718.00	1,622,388	2,427,711	49,240,687	41.65	1,182,249
2008	56,383,759.00	740,037	1,107,378	69,372,321	42.55	1,630,372
	1150,053,846.00	444,528,973	661,818,980	775,748,332		23,995,343

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PCT.. 32.3 2.09

DUKE ENERGY CAROLINAS

ACCOUNT 364.1 POLES, TOWERS AND FIXTURES - NPL 124

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 43-R2						
NET SALVAGE PERCENT.. -25						
2000	15,133.00	3,291	4,900	14,016	35.52	395
	15,133.00	3,291	4,900	14,016		395
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PCT..					35.5	2.61

DUKE ENERGY CAROLINAS

ACCOUNT 365 OVERHEAD CONDUCTORS AND DEVICES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 40-R0.5						
NET SALVAGE PERCENT.. -20						
1960	13,731,041.00	10,960,666	16,318,343	158,906	13.39	11,868
1961	2,703,899.00	2,122,669	3,160,250	84,429	13.83	6,105
1962	2,810,599.00	2,169,333	3,229,723	142,996	14.27	10,021
1963	2,968,987.00	2,251,680	3,352,322	210,462	14.72	14,298
1964	3,320,038.00	2,472,897	3,681,672	302,374	15.17	19,932
1965	1,358,244.00	992,931	1,478,285	151,608	15.63	9,700
1966	3,302,837.00	2,368,927	3,526,881	436,523	16.09	27,130
1967	3,963,866.00	2,787,391	4,149,894	606,745	16.56	36,639
1968	2,258,665.00	1,556,311	2,317,050	393,348	17.03	23,097
1969	4,839,969.00	3,265,237	4,861,316	946,647	17.51	54,063
1970	3,382,524.00	2,232,466	3,323,716	735,313	18.00	40,851
1971	7,298,220.00	4,709,103	7,010,957	1,746,907	18.49	94,478
1972	5,989,055.00	3,776,698	5,622,783	1,564,083	18.98	82,407
1973	9,032,859.00	5,557,376	8,273,874	2,565,557	19.49	131,635
1974	12,047,601.00	7,228,561	10,761,950	3,695,171	20.00	184,759
1975	3,174,807.00	1,856,119	2,763,407	1,046,361	20.51	51,017
1976	5,871,174.00	3,340,933	4,974,012	2,071,397	21.03	98,497
1977	8,356,626.00	4,622,886	6,882,596	3,145,355	21.56	145,888
1978	6,672,484.00	3,584,725	5,336,972	2,670,009	22.09	120,870
1979	11,141,061.00	5,808,949	8,648,418	4,720,855	22.62	208,703
1980	6,828,367.00	3,447,233	5,132,273	3,061,767	23.17	132,144
1981	11,815,525.00	5,773,538	8,595,698	5,582,932	23.71	235,467
1982	13,451,428.00	6,351,764	9,456,566	6,685,148	24.26	275,563
1983	15,789,570.00	7,190,570	10,705,388	8,242,096	24.82	332,075
1984	17,245,309.00	7,563,793	11,261,046	9,433,325	25.38	371,683
1985	16,459,258.00	6,936,590	10,327,260	9,423,850	25.95	363,154
1986	19,928,400.00	8,059,045	11,998,382	11,915,698	26.52	449,310
1987	20,941,460.00	8,109,371	12,073,308	13,056,444	27.09	481,965
1988	31,393,833.00	11,610,695	17,286,112	20,386,488	27.67	736,772
1989	33,243,484.00	11,716,334	17,443,388	22,448,793	28.25	794,648
1990	52,774,397.00	17,681,534	26,324,434	37,004,842	28.83	1,283,553
1991	34,475,610.00	10,942,559	16,291,385	25,079,347	29.42	852,459
1992	26,402,939.00	7,911,377	11,778,532	19,904,995	30.01	663,279
1993	26,551,400.00	7,487,495	11,147,453	20,714,227	30.60	676,936
1994	33,803,146.00	8,932,143	13,298,258	27,265,517	31.19	874,175
1995	40,188,756.00	9,896,079	14,733,375	33,493,132	31.79	1,053,574
1996	52,400,143.00	11,959,809	17,805,876	45,074,296	32.39	1,391,611
1997	62,150,619.00	13,066,546	19,453,597	55,127,146	32.99	1,671,026

DUKE ENERGY CAROLINAS

ACCOUNT 365 OVERHEAD CONDUCTORS AND DEVICES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 40-R0.5						
NET SALVAGE PERCENT.. -20						
1998	47,414,923.00	9,115,045	13,570,565	43,327,343	33.59	1,289,888
1999	57,730,963.00	10,059,043	14,975,998	54,301,158	34.19	1,588,218
2000	96,474,909.00	15,073,240	22,441,181	93,328,710	34.79	2,682,630
2001	103,648,715.00	14,303,523	21,295,219	103,083,239	35.40	2,911,956
2002	83,488,835.00	10,018,660	14,915,875	85,270,727	36.00	2,368,631
2003	67,339,223.00	6,844,359	10,189,946	70,617,122	36.61	1,928,903
2004	75,575,819.00	6,303,023	9,384,000	81,306,983	37.22	2,184,497
2005	86,571,333.00	5,609,822	8,351,956	95,533,644	37.84	2,524,673
2006	77,821,788.00	3,614,044	5,380,622	88,005,524	38.45	2,288,830
2007	73,766,442.00	2,053,658	3,057,506	85,462,224	39.07	2,187,413
2008	60,436,437.00	558,433	831,400	71,692,324	39.69	1,806,307
	1460,337,587.00	321,855,183	479,181,020	1273224,087		37,773,298

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PCT.. 33.7 2.59

DUKE ENERGY CAROLINAS

ACCOUNT 365.1 OVERHEAD CONDUCTORS AND DEVICES - NPL 124

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 40-R0.5						
NET SALVAGE PERCENT.. -20						
2000	24,847.00	3,882	5,780	24,036	34.79	691
	24,847.00	3,882	5,780	24,036		691
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PCT..					34.8	2.78

DUKE ENERGY CAROLINAS

ACCOUNT 366 UNDERGROUND CONDUIT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

SURVIVOR CURVE.. IOWA 45-R3
NET SALVAGE PERCENT.. -10

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
1960	394,249.00	360,817	433,674			
1961	35,142.00	31,810	38,656			
1962	77,166.00	69,035	84,883			
1963	31,412.00	27,757	34,553			
1964	74,560.00	65,030	82,016			
1965	120,693.00	103,820	132,762			
1966	570,805.00	483,911	627,886			
1967	131,111.00	109,450	144,222			
1968	142,952.00	117,369	157,247			
1969	11,583,222.00	9,349,745	12,741,544			
1970	671,324.00	532,206	738,456			
1971	558,054.00	433,937	613,859			
1972	280,460.00	213,764	308,506			
1973	619,082.00	462,188	680,990			
1974	141,378.00	103,231	155,516			
1975	393,109.00	280,511	425,733	6,687	15.81	423
1976	649,125.00	452,057	686,089	27,949	16.51	1,693
1977	1,725,493.00	1,171,662	1,778,236	119,806	17.22	6,957
1978	601,286.00	397,709	603,605	57,810	17.94	3,222
1979	793,956.00	510,823	775,278	98,074	18.68	5,250
1980	929,242.00	580,590	881,164	141,002	19.44	7,253
1981	977,611.00	592,638	899,449	175,923	20.20	8,709
1982	957,199.00	562,048	853,023	199,896	20.98	9,528
1983	1,235,720.00	701,667	1,064,923	294,369	21.77	13,522
1984	2,807,961.00	1,539,437	2,336,410	752,347	22.57	33,334
1985	3,704,808.00	1,957,769	2,971,314	1,103,975	23.38	47,219
1986	6,007,077.00	3,052,797	4,633,243	1,974,542	24.21	81,559
1987	9,258,433.00	4,517,745	6,856,600	3,327,676	25.04	132,894
1988	14,124,969.00	6,598,762	10,014,968	5,522,498	25.89	213,306
1989	14,383,769.00	6,420,627	9,744,612	6,077,534	26.74	227,282
1990	20,308,660.00	8,631,993	13,100,812	9,238,714	27.61	334,615
1991	12,286,869.00	4,958,857	7,526,078	5,989,478	28.49	210,231
1992	8,560,944.00	3,270,537	4,963,708	4,453,330	29.37	151,629
1993	5,500,257.00	1,980,258	3,005,446	3,044,837	30.27	100,589
1994	2,686,998.00	908,286	1,378,509	1,577,189	31.17	50,600
1995	1,774,624.00	560,444	850,588	1,101,498	32.08	34,336
1996	1,361,375.00	399,387	606,151	891,362	33.00	27,011
1997	2,163,678.00	585,491	888,602	1,491,444	33.93	43,956

DUKE ENERGY CAROLINAS

ACCOUNT 366 UNDERGROUND CONDUIT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 45-R3						
NET SALVAGE PERCENT.. -10						
1998	2,783,542.00	689,845	1,046,981	2,014,915	34.86	57,800
1999	2,752,520.00	618,271	938,352	2,089,420	35.81	58,347
2000	3,971,570.00	800,788	1,215,359	3,153,368	36.75	85,806
2001	3,339,437.00	595,088	903,168	2,770,213	37.71	73,461
2002	2,119,484.00	328,033	497,857	1,833,575	38.67	47,416
2003	1,703,974.00	223,613	339,378	1,534,993	39.63	38,733
2004	2,045,303.00	220,034	333,947	1,915,886	40.60	47,189
2005	3,186,761.00	267,114	405,400	3,100,037	41.57	74,574
2006	2,565,010.00	153,490	232,952	2,588,559	42.55	60,836
2007	3,423,436.00	123,141	186,892	3,578,888	43.53	82,217
2008	7,946,955.00	95,284	144,613	8,597,038	44.51	193,148
	164,462,765.00	67,210,866	100,064,210	80,844,832		2,564,645

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PCT.. 31.5 1.56

DUKE ENERGY CAROLINAS

ACCOUNT 367 UNDERGROUND CONDUCTORS AND DEVICES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 45-R3						
NET SALVAGE PERCENT.. -15						
1960	70,300.00	67,263	80,845			
1962	10,857.00	10,154	12,486			
1963	13,368.00	12,349	15,373			
1964	63,963.00	58,324	73,557			
1965	40,867.00	36,752	46,997			
1966	353,275.00	313,109	406,266			
1967	219,756.00	191,789	252,719			
1968	251,480.00	215,860	289,202			
1969	6,345,319.00	5,354,624	7,297,117			
1970	1,853,761.00	1,536,406	2,131,825			
1971	2,739,983.00	2,227,428	3,150,980			
1972	696,388.00	554,906	800,846			
1973	3,594,386.00	2,805,436	4,133,544			
1974	5,927,127.00	4,524,591	6,750,769	65,427	15.13	4,324
1975	1,401,755.00	1,045,716	1,560,227	51,791	15.81	3,276
1976	3,903,948.00	2,842,328	4,240,803	248,737	16.51	15,066
1977	5,490,605.00	3,897,753	5,815,516	498,680	17.22	28,959
1978	4,466,351.00	3,088,459	4,608,035	528,269	17.94	29,446
1979	8,636,190.00	5,809,004	8,667,136	1,264,483	18.68	67,692
1980	9,902,962.00	6,468,615	9,651,287	1,737,119	19.44	89,358
1981	10,790,608.00	6,838,710	10,203,475	2,205,724	20.20	109,194
1982	12,393,263.00	7,607,852	11,351,048	2,901,204	20.98	138,284
1983	13,001,171.00	7,717,885	11,515,219	3,436,128	21.77	157,838
1984	14,948,337.00	8,567,789	12,783,291	4,407,297	22.57	195,272
1985	17,191,349.00	9,497,533	14,170,485	5,599,566	23.38	239,502
1986	27,214,892.00	14,459,272	21,573,487	9,723,639	24.21	401,637
1987	27,721,440.00	14,141,815	21,099,835	10,779,821	25.04	430,504
1988	49,020,265.00	23,941,743	35,721,499	20,651,806	25.89	797,675
1989	40,300,053.00	18,806,826	28,060,113	18,284,948	26.74	683,805
1990	57,211,236.00	25,422,385	37,930,643	27,862,278	27.61	1,009,137
1991	68,131,093.00	28,746,893	42,890,867	35,459,890	28.49	1,244,643
1992	55,991,826.00	22,362,855	33,365,771	31,024,829	29.37	1,056,344
1993	50,944,570.00	19,175,281	28,609,855	29,976,401	30.27	990,301
1994	35,543,535.00	12,560,908	18,741,094	22,133,971	31.17	710,105
1995	36,589,954.00	12,080,722	18,024,649	24,053,798	32.08	749,807
1996	33,655,012.00	10,322,160	15,400,843	23,302,421	33.00	706,134
1997	37,216,179.00	10,528,457	15,708,642	27,089,964	33.93	798,407
1998	66,050,217.00	17,113,281	25,533,315	50,424,435	34.86	1,446,484

DUKE ENERGY CAROLINAS

ACCOUNT 367 UNDERGROUND CONDUCTORS AND DEVICES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 45-R3						
NET SALVAGE PERCENT.. -15						
1999	46,999,742.00	11,036,949	16,467,321	37,582,382	35.81	1,049,494
2000	85,100,175.00	17,938,691	26,764,841	71,100,360	36.75	1,934,704
2001	76,213,567.00	14,198,588	21,184,541	66,461,061	37.71	1,762,425
2002	58,520,528.00	9,468,914	14,127,785	53,170,822	38.67	1,374,989
2003	51,735,111.00	7,097,799	10,590,040	48,905,338	39.63	1,234,048
2004	65,501,088.00	7,366,907	10,991,554	64,334,697	40.60	1,584,598
2005	93,200,708.00	8,167,178	12,185,573	94,995,241	41.57	2,285,187
2006	98,744,032.00	6,177,427	9,216,829	104,338,808	42.55	2,452,146
2007	129,321,772.00	4,863,145	7,255,897	141,464,141	43.53	3,249,808
2008	88,745,519.00	1,112,425	1,659,758	100,397,589	44.51	2,255,619
	1503,979,883.00	398,381,256	593,113,800	1136463,065		31,286,212

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PCT.. 36.3 2.08

DUKE ENERGY CAROLINAS

ACCOUNT 368 LINE TRANSFORMERS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 36-R1.5						
NET SALVAGE PERCENT.. 0						
1929	200.00	200	200			
1930	5,626.00	5,626	5,626			
1931	1,684.00	1,684	1,684			
1932	163.00	163	163			
1933	1,105.00	1,105	1,105			
1934	13.00	13	13			
1935	289.00	289	289			
1939	776.00	756	776			
1940	689.00	664	689			
1941	257.00	245	257			
1942	184.00	174	184			
1944	395.00	367	395			
1945	3,813.00	3,522	3,813			
1946	4,332.00	3,973	4,332			
1947	6,920.00	6,305	6,920			
1948	12,243.00	11,076	12,243			
1949	7,679.00	6,897	7,679			
1950	11,574.00	10,317	11,574			
1951	15,428.00	13,645	15,428			
1952	14,081.00	12,348	14,081			
1953	18,621.00	16,195	18,621			
1954	23,205.00	20,000	23,205			
1955	30,979.00	26,462	30,979			
1956	22,112.00	18,709	22,112			
1957	57,151.00	47,898	57,151			
1958	44,972.00	37,313	44,972			
1959	71,097.00	58,378	71,097			
1960	7,466,532.00	6,066,557	7,466,532			
1961	646,639.00	519,639	646,639			
1962	1,163,866.00	924,575	1,163,866			
1963	2,061,078.00	1,617,946	2,061,078			
1964	2,225,320.00	1,725,291	2,225,320			
1965	4,111,321.00	3,146,394	4,111,321			
1966	5,519,104.00	4,166,924	5,519,104			
1967	7,239,768.00	5,387,835	7,239,768			
1968	7,066,551.00	5,180,489	7,066,551			
1969	11,033,229.00	7,962,681	11,033,229			
1970	7,439,667.00	5,282,164	7,439,667			

DUKE ENERGY CAROLINAS

ACCOUNT 368 LINE TRANSFORMERS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 36-R1.5						
NET SALVAGE PERCENT.. 0						
1971	8,603,222.00	6,003,328	8,603,222			
1972	10,978,457.00	7,520,243	10,978,457			
1973	14,301,773.00	9,609,361	14,301,773			
1974	16,823,645.00	11,080,053	16,739,039	84,606	12.29	6,884
1975	3,667,542.00	2,364,464	3,572,082	95,460	12.79	7,464
1976	4,639,564.00	2,924,317	4,417,872	221,692	13.31	16,656
1977	11,075,213.00	6,820,116	10,303,397	771,816	13.83	55,807
1978	12,137,020.00	7,291,922	11,016,171	1,120,849	14.37	77,999
1979	14,876,287.00	8,707,091	13,154,119	1,722,168	14.93	115,349
1980	12,294,223.00	7,000,331	10,575,654	1,718,569	15.50	110,875
1981	13,579,716.00	7,513,657	11,351,155	2,228,561	16.08	138,592
1982	13,396,459.00	7,189,880	10,862,013	2,534,446	16.68	151,945
1983	19,490,916.00	10,129,429	15,302,896	4,188,020	17.29	242,222
1984	23,932,188.00	12,025,924	18,168,000	5,764,188	17.91	321,842
1985	29,718,278.00	14,413,365	21,774,794	7,943,484	18.54	428,451
1986	40,832,020.00	19,064,470	28,801,387	12,030,633	19.19	626,922
1987	21,403,164.00	9,607,880	14,514,973	6,888,191	19.84	347,187
1988	71,380,115.00	30,714,863	46,402,059	24,978,056	20.51	1,217,848
1989	54,175,639.00	22,287,858	33,671,077	20,504,562	21.19	967,653
1990	44,182,468.00	17,328,364	26,178,589	18,003,879	21.88	822,846
1991	39,441,697.00	14,715,697	22,231,538	17,210,159	22.57	762,524
1992	32,011,805.00	11,309,771	17,086,082	14,925,723	23.28	641,139
1993	43,028,281.00	14,341,326	21,665,962	21,362,319	24.00	890,097
1994	28,359,176.00	8,884,930	13,422,787	14,936,389	24.72	604,223
1995	29,494,685.00	8,644,892	13,060,152	16,434,533	25.45	645,758
1996	30,072,165.00	8,194,665	12,379,978	17,692,187	26.19	675,532
1997	27,463,485.00	6,912,559	10,443,054	17,020,431	26.94	631,790
1998	37,066,428.00	8,554,932	12,924,247	24,142,181	27.69	871,874
1999	34,015,620.00	7,133,076	10,776,197	23,239,423	28.45	816,851
2000	55,089,791.00	10,373,408	15,671,484	39,418,307	29.22	1,349,018
2001	46,207,451.00	7,712,024	11,650,835	34,556,616	29.99	1,152,271
2002	38,708,679.00	5,624,371	8,496,942	30,211,737	30.77	981,857
2003	40,094,459.00	4,943,647	7,468,547	32,625,912	31.56	1,033,774
2004	38,039,891.00	3,857,245	5,827,280	32,212,611	32.35	995,753
2005	50,303,815.00	3,984,062	6,018,867	44,284,948	33.15	1,335,896
2006	56,468,355.00	3,201,756	4,837,010	51,631,345	33.96	1,520,358
2007	57,430,081.00	1,964,109	2,967,251	54,462,830	34.77	1,566,374
2008	65,463,366.00	746,282	1,127,435	64,335,931	35.59	1,807,697
	1246,575,802.00	392,980,487	585,073,040	661,502,762		23,939,328

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PCT.. 27.6 1.92

DUKE ENERGY CAROLINAS

ACCOUNT 368.1 LINE TRANSFORMERS - NPL 124

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 36-R1.5						
NET SALVAGE PERCENT.. 0						
2000	387.00	73	100	287	29.22	10
	387.00	73	100	287		10
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PCT..					28.7	2.58

DUKE ENERGY CAROLINAS

ACCOUNT 369 SERVICES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

SURVIVOR CURVE.. IOWA 38-R1.5
NET SALVAGE PERCENT.. -30

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
1960	6,679,044.00	6,852,432	8,682,757			
1961	1,415,568.00	1,435,938	1,840,238			
1962	1,545,627.00	1,548,780	2,009,315			
1963	1,826,284.00	1,807,455	2,374,169			
1964	1,839,673.00	1,796,790	2,391,575			
1965	528,200.00	508,884	686,660			
1966	1,939,229.00	1,841,589	2,520,998			
1967	2,245,227.00	2,100,073	2,918,795			
1968	801,918.00	738,502	1,042,493			
1969	3,414,760.00	3,092,338	4,439,188			
1970	788,668.00	702,001	1,025,268			
1971	3,328,297.00	2,909,331	4,326,786			
1972	4,582,782.00	3,929,048	5,907,475	50,142	12.94	3,875
1973	4,377,240.00	3,679,420	5,532,149	158,263	13.43	11,784
1974	6,235,087.00	5,132,474	7,716,872	388,741	13.94	27,887
1975	1,572,274.00	1,265,618	1,902,905	141,051	14.47	9,748
1976	4,772,541.00	3,753,603	5,643,686	560,617	15.01	37,350
1977	6,390,314.00	4,905,525	7,375,645	931,763	15.56	59,882
1978	6,572,376.00	4,919,686	7,396,937	1,147,152	16.12	71,163
1979	7,902,139.00	5,757,894	8,657,215	1,615,566	16.70	96,740
1980	6,227,644.00	4,412,286	6,634,042	1,461,895	17.29	84,551
1981	9,328,568.00	6,417,682	9,649,231	2,477,907	17.89	138,508
1982	8,662,644.00	5,775,991	8,684,424	2,577,013	18.51	139,223
1983	13,011,336.00	8,399,858	12,629,509	4,285,228	19.13	224,006
1984	11,650,671.00	7,265,475	10,923,921	4,221,951	19.77	213,553
1985	8,472,754.00	5,095,345	7,661,047	3,353,533	20.42	164,228
1986	7,445,306.00	4,311,949	6,483,181	3,195,717	21.07	151,671
1987	14,434,719.00	8,029,601	12,072,814	6,692,321	21.74	307,834
1988	24,759,272.00	13,196,692	19,841,733	12,345,321	22.42	550,639
1989	24,360,204.00	12,407,626	18,655,342	13,012,923	23.11	563,086
1990	23,817,013.00	11,561,254	17,382,790	13,579,327	23.81	570,320
1991	18,452,883.00	8,516,006	12,804,142	11,184,606	24.51	456,328
1992	18,495,238.00	8,081,124	12,150,280	11,893,529	25.23	471,404
1993	25,463,752.00	10,496,922	15,782,526	17,320,352	25.95	667,451
1994	22,149,247.00	8,577,739	12,896,960	15,897,061	26.68	595,842
1995	21,230,174.00	7,683,625	11,552,625	16,046,601	27.42	585,215
1996	27,050,769.00	9,104,477	13,688,931	21,477,069	28.16	762,680
1997	32,987,285.00	10,257,726	15,422,885	27,460,586	28.91	949,865

DUKE ENERGY CAROLINAS

ACCOUNT 369 SERVICES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 38-R1.5						
NET SALVAGE PERCENT.. -30						
1998	26,290,496.00	7,491,740	11,264,119	22,913,526	29.67	772,279
1999	33,666,895.00	8,705,249	13,088,677	30,678,287	30.44	1,007,828
2000	40,113,291.00	9,318,719	14,011,052	38,136,226	31.21	1,221,923
2001	31,086,837.00	6,401,401	9,624,752	30,788,136	31.98	962,731
2002	34,219,981.00	6,134,616	9,223,631	35,262,344	32.76	1,076,384
2003	12,454,337.00	1,895,924	2,850,595	13,340,043	33.55	397,617
2004	28,735,709.00	3,589,952	5,397,631	31,958,791	34.35	930,387
2005	34,416,876.00	3,355,645	5,045,341	39,696,598	35.15	1,129,348
2006	40,117,446.00	2,800,599	4,210,808	47,941,872	35.96	1,333,200
2007	39,274,584.00	1,654,245	2,487,221	48,569,738	36.77	1,320,907
2008	41,923,052.00	588,600	884,983	53,614,985	37.59	1,426,310
	749,056,231.00	260,205,449	387,396,319	586,376,781		19,493,747

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PCT.. 30.1 2.60

DUKE ENERGY CAROLINAS

ACCOUNT 370 METERS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 20-L0						
NET SALVAGE PERCENT.. 0						
1951	691.00	559	691			
1953	1,327.00	1,055	1,327			
1954	41.00	32	41			
1957	1,049.00	802	1,049			
1959	44.00	33	44			
1960	4,235,580.00	3,134,329	4,235,580			
1961	436,806.00	319,524	436,806			
1962	496,259.00	358,795	496,259			
1963	413,046.00	295,121	413,046			
1964	423,840.00	299,019	423,840			
1965	413,379.00	287,918	413,379			
1966	505,974.00	347,857	505,974			
1967	538,796.00	365,573	538,796			
1968	556,378.00	372,217	556,378			
1969	735,911.00	484,965	725,752	10,159	6.82	1,490
1970	919,478.00	597,201	893,714	25,764	7.01	3,675
1971	889,359.00	568,745	851,129	38,230	7.21	5,302
1972	1,031,817.00	649,013	971,251	60,566	7.42	8,163
1973	1,239,601.00	767,313	1,148,287	91,314	7.62	11,983
1974	2,337,052.00	1,420,928	2,126,424	210,628	7.84	26,866
1975	341,047.00	203,776	304,952	36,095	8.05	4,484
1976	1,688,084.00	990,061	1,481,630	206,454	8.27	24,964
1977	1,604,333.00	922,491	1,380,511	223,822	8.50	26,332
1978	1,971,083.00	1,110,705	1,662,174	308,909	8.73	35,385
1979	2,590,227.00	1,428,510	2,137,771	452,456	8.97	50,441
1980	2,616,162.00	1,411,419	2,112,194	503,968	9.21	54,720
1981	3,451,340.00	1,820,582	2,724,508	726,832	9.45	76,913
1982	4,395,941.00	2,263,910	3,387,950	1,007,991	9.70	103,917
1983	4,698,348.00	2,358,571	3,529,611	1,168,737	9.96	117,343
1984	4,028,355.00	1,969,866	2,947,912	1,080,443	10.22	105,718
1985	5,810,213.00	2,762,756	4,134,475	1,675,738	10.49	159,746
1986	4,788,152.00	2,209,732	3,306,873	1,481,279	10.77	137,538
1987	4,215,021.00	1,886,222	2,822,739	1,392,282	11.05	125,998
1988	6,227,771.00	2,696,625	4,035,510	2,192,261	11.34	193,321
1989	5,305,187.00	2,217,568	3,318,599	1,986,588	11.64	170,669
1990	8,336,079.00	3,359,440	5,027,415	3,308,664	11.94	277,108
1991	4,146,591.00	1,606,804	2,404,589	1,742,002	12.25	142,204
1992	3,023,699.00	1,123,304	1,681,029	1,342,670	12.57	106,815

DUKE ENERGY CAROLINAS

ACCOUNT 370 METERS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 20-L0						
NET SALVAGE PERCENT.. 0						
1993	5,345,901.00	1,900,468	2,844,058	2,501,843	12.89	194,092
1994	4,696,727.00	1,589,842	2,379,205	2,317,522	13.23	175,172
1995	3,938,206.00	1,266,133	1,894,773	2,043,433	13.57	150,585
1996	4,351,237.00	1,322,776	1,979,540	2,371,697	13.92	170,381
1997	3,152,814.00	900,128	1,347,045	1,805,769	14.29	126,366
1998	3,464,151.00	924,928	1,384,158	2,079,993	14.66	141,882
1999	3,526,639.00	874,606	1,308,851	2,217,788	15.04	147,459
2000	2,378,835.00	543,564	813,446	1,565,389	15.43	101,451
2001	6,375,448.00	1,326,093	1,984,504	4,390,944	15.84	277,206
2002	26,663,569.00	4,986,087	7,461,699	19,201,870	16.26	1,180,927
2003	42,177,779.00	6,938,245	10,383,111	31,794,668	16.71	1,902,733
2004	93,947,850.00	13,199,673	19,753,364	74,194,486	17.19	4,316,142
2005	14,128,667.00	1,617,732	2,420,942	11,707,725	17.71	661,080
2006	12,843,635.00	1,117,396	1,672,188	11,171,447	18.26	611,799
2007	10,934,747.00	612,346	916,378	10,018,369	18.88	530,634
2008	12,172,706.00	249,540	373,438	11,799,268	19.59	602,311
	334,512,972.00	81,982,898	122,056,909	212,456,063		13,261,315

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PCT.. 16.0 3.96

DUKE ENERGY CAROLINAS

ACCOUNT 371 INSTALLATIONS ON CUSTOMERS' PREMISES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

SURVIVOR CURVE.. IOWA 35-O1
NET SALVAGE PERCENT.. -5

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
1960	1,702.00	1,238	1,787			
1961	132,344.00	94,299	138,961			
1962	262,760.00	183,279	272,871	3,027	11.75	258
1963	324,835.00	221,700	330,073	11,004	12.25	898
1964	360,689.00	240,754	358,442	20,281	12.75	1,591
1965	432,845.00	282,418	420,472	34,015	13.25	2,567
1966	575,128.00	366,618	545,832	58,052	13.75	4,222
1967	756,542.00	470,981	701,210	93,159	14.25	6,537
1968	490,365.00	297,911	443,539	71,344	14.75	4,837
1969	991,755.00	587,630	874,881	166,462	15.25	10,916
1970	1,779,322.00	1,027,558	1,529,858	338,430	15.75	21,488
1971	1,717,336.00	965,976	1,438,173	365,030	16.25	22,463
1972	2,272,494.00	1,244,122	1,852,285	533,834	16.75	31,871
1973	2,209,953.00	1,176,701	1,751,907	568,544	17.25	32,959
1974	3,033,168.00	1,569,801	2,337,166	847,660	17.75	47,755
1975	112,338.00	56,453	84,049	33,906	18.25	1,858
1976	847,099.00	412,973	614,846	274,608	18.75	14,646
1977	937,556.00	442,995	659,544	324,890	19.25	16,877
1978	753,011.00	344,491	512,888	277,774	19.75	14,065
1979	1,108,564.00	490,506	730,280	433,712	20.25	21,418
1980	670,173.00	286,469	426,503	277,179	20.75	13,358
1981	1,948,960.00	804,034	1,197,069	849,339	21.25	39,969
1982	1,774,732.00	705,509	1,050,382	813,087	21.75	37,383
1983	1,202,707.00	460,053	684,940	577,902	22.25	25,973
1984	3,545,080.00	1,302,817	1,939,672	1,782,662	22.75	78,359
1985	4,288,252.00	1,511,545	2,250,432	2,252,233	23.25	96,870
1986	5,090,915.00	1,718,031	2,557,855	2,787,606	23.75	117,373
1987	7,138,793.00	2,301,939	3,427,194	4,068,539	24.25	167,775
1988	9,021,976.00	2,774,664	4,131,001	5,342,074	24.75	215,841
1989	8,383,937.00	2,452,553	3,651,433	5,151,701	25.25	204,028
1990	13,343,863.00	3,703,122	5,513,316	8,497,740	25.75	330,009
1991	16,265,989.00	4,269,822	6,357,036	10,722,252	26.25	408,467
1992	11,753,853.00	2,908,902	4,330,858	8,010,688	26.75	299,465
1993	14,911,073.00	3,466,377	5,160,843	10,495,784	27.25	385,166
1994	13,281,593.00	2,888,149	4,299,961	9,645,712	27.75	347,593
1995	13,528,052.00	2,740,039	4,079,450	10,125,005	28.25	358,407
1996	14,191,288.00	2,661,292	3,962,209	10,938,643	28.75	380,475
1997	20,060,660.00	3,460,765	5,152,488	15,911,205	29.25	543,973

DUKE ENERGY CAROLINAS

ACCOUNT 371 INSTALLATIONS ON CUSTOMERS' PREMISES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 35-O1						
NET SALVAGE PERCENT.. -5						
1998	21,659,250.00	3,411,332	5,078,891	17,663,322	29.75	593,725
1999	21,108,946.00	3,007,708	4,477,964	17,686,429	30.25	584,675
2000	28,425,863.00	3,623,445	5,394,691	24,452,465	30.75	795,202
2001	18,352,649.00	2,063,847	3,072,716	16,197,565	31.25	518,322
2002	27,702,229.00	2,702,214	4,023,135	25,064,205	31.75	789,424
2003	24,577,583.00	2,028,388	3,019,923	22,786,539	32.25	706,559
2004	40,928,639.00	2,763,297	4,114,077	38,860,994	32.75	1,186,595
2005	28,732,899.00	1,508,477	2,245,865	27,923,679	33.25	839,810
2006	38,076,968.00	1,427,315	2,125,028	37,855,788	33.75	1,121,653
2007	44,914,712.00	1,009,234	1,502,577	45,657,871	34.25	1,333,077
2008	36,396,730.00	271,338	403,976	37,812,591	34.75	1,088,132
	510,378,170.00	74,711,081	111,230,549	424,666,531		13,864,884

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PCT.. 30.6 2.72

DUKE ENERGY CAROLINAS

ACCOUNT 373 STREET LIGHTING AND SIGNAL SYSTEMS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 29-S1						
NET SALVAGE PERCENT.. -10						
1960	722,789.00	723,512	795,068			
1961	575,718.00	569,771	633,290			
1962	409,847.00	401,105	450,832			
1963	359,449.00	347,670	395,394			
1964	596,801.00	570,219	656,481			
1965	189,581.00	178,906	208,539			
1966	1,802,125.00	1,679,436	1,982,338			
1967	1,049,362.00	965,224	1,154,298			
1968	134,826.00	122,325	148,309			
1969	2,614,713.00	2,339,488	2,876,184			
1970	184,796.00	162,966	203,276			
1971	337,417.00	293,215	371,159			
1972	333,082.00	285,015	366,390			
1973	609,070.00	512,867	669,977			
1974	1,501,733.00	1,244,051	1,651,906			
1975	458,682.00	373,519	504,550			
1976	641,381.00	513,053	705,519			
1977	1,027,189.00	806,528	1,129,908			
1978	1,021,734.00	786,735	1,123,907			
1979	1,816,733.00	1,371,306	1,998,406			
1980	1,474,418.00	1,089,403	1,621,860			
1981	1,762,013.00	1,273,213	1,938,214			
1982	2,481,021.00	1,751,278	2,701,047	28,076	10.39	2,702
1983	1,562,148.00	1,076,039	1,659,606	58,757	10.84	5,420
1984	1,906,697.00	1,280,023	1,974,217	123,150	11.30	10,898
1985	2,053,388.00	1,341,232	2,068,621	190,106	11.78	16,138
1986	4,285,392.00	2,719,467	4,194,313	519,618	12.27	42,349
1987	2,542,151.00	1,564,008	2,412,215	384,151	12.78	30,059
1988	3,541,338.00	2,109,008	3,252,785	642,687	13.30	48,322
1989	3,889,857.00	2,236,979	3,450,158	828,685	13.84	59,876
1990	6,520,282.00	3,613,410	5,573,068	1,599,242	14.39	111,136
1991	9,008,426.00	4,794,104	7,394,086	2,515,183	14.97	168,015
1992	6,579,790.00	3,351,811	5,169,596	2,068,173	15.57	132,831
1993	5,873,529.00	2,856,356	4,405,441	2,055,441	16.18	127,036
1994	5,805,709.00	2,682,238	4,136,894	2,249,386	16.82	133,733
1995	7,355,729.00	3,213,865	4,956,838	3,134,464	17.48	179,317
1996	8,827,641.00	3,625,865	5,592,277	4,118,128	18.17	226,644
1997	9,017,331.00	3,461,753	5,339,163	4,579,901	18.88	242,580

DUKE ENERGY CAROLINAS

ACCOUNT 373 STREET LIGHTING AND SIGNAL SYSTEMS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 29-S1						
NET SALVAGE PERCENT.. -10						
1998	9,555,305.00	3,399,204	5,242,691	5,268,145	19.62	268,509
1999	6,140,569.00	2,007,475	3,096,187	3,658,439	20.38	179,511
2000	9,961,186.00	2,955,185	4,557,868	6,399,437	21.18	302,145
2001	5,867,543.00	1,558,067	2,403,052	4,051,245	22.00	184,148
2002	6,685,531.00	1,559,801	2,405,727	4,948,357	22.85	216,558
2003	5,009,366.00	1,001,222	1,544,214	3,966,089	23.73	167,134
2004	9,578,659.00	1,583,640	2,442,494	8,094,031	24.64	328,492
2005	8,402,710.00	1,093,445	1,686,452	7,556,529	25.57	295,523
2006	10,711,466.00	1,003,879	1,548,312	10,234,301	26.53	385,763
2007	12,288,202.00	694,775	1,071,571	12,445,451	27.51	452,397
2008	9,774,591.00	184,935	285,231	10,466,819	28.50	367,257
	194,849,016.00	75,328,591	112,149,929	102,183,991		4,684,493

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PCT.. 21.8 2.40

DUKE ENERGY CAROLINAS

ACCOUNT 389 LAND RIGHTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 60-R3						
NET SALVAGE PERCENT.. 0						
1996	546,471.00	110,223	53,290	493,181	47.90	10,296
1997	3,584.00	666	322	3,262	48.85	67
2004	71.00	5	2	69	55.59	1
	550,126.00	110,894	53,614	496,512		10,364

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PCT.. 47.9 1.88

DUKE ENERGY CAROLINAS

ACCOUNT 390 OFFICE STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

SURVIVOR CURVE.. IOWA 40-R2.5
NET SALVAGE PERCENT.. 0

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
1956	6,234.00	5,405	2,613	3,621	5.32	681
1958	1,421.00	1,214	587	834	5.84	143
1960	301,592.00	253,337	122,482	179,110	6.40	27,986
1961	25,076.00	20,868	10,089	14,987	6.71	2,234
1962	443,608.00	365,755	176,833	266,775	7.02	38,002
1963	160,654.00	131,094	63,381	97,273	7.36	13,216
1964	23,700.00	19,131	9,249	14,451	7.71	1,874
1965	707.00	564	273	434	8.08	54
1966	35,788.00	28,201	13,634	22,154	8.48	2,613
1967	17,546.00	13,646	6,597	10,949	8.89	1,232
1968	205,720.00	157,726	76,256	129,464	9.33	13,876
1969	692,559.00	523,021	252,867	439,692	9.79	44,912
1970	532,511.00	395,762	191,341	341,170	10.27	33,220
1971	446,901.00	326,551	157,879	289,022	10.77	26,836
1972	186,991.00	134,166	64,866	122,125	11.30	10,808
1973	437,736.00	308,166	148,990	288,746	11.84	24,387
1974	59,518.00	41,050	19,847	39,671	12.41	3,197
1975	4,044,983.00	2,731,173	1,320,451	2,724,532	12.99	209,741
1976	44,317.00	29,258	14,145	30,172	13.59	2,220
1977	20,902,463.00	13,475,818	6,515,205	14,387,258	14.21	1,012,474
1978	614,241.00	386,173	186,705	427,536	14.85	28,790
1979	1,772,873.00	1,085,885	524,997	1,247,876	15.50	80,508
1980	4,721,730.00	2,812,735	1,359,884	3,361,846	16.17	207,906
1981	7,858,228.00	4,545,985	2,197,865	5,660,363	16.86	335,727
1982	2,959,471.00	1,660,263	802,694	2,156,777	17.56	122,823
1983	1,868,413.00	1,014,922	490,688	1,377,725	18.27	75,409
1984	6,009,642.00	3,155,062	1,525,390	4,484,252	19.00	236,013
1985	16,630,862.00	8,423,532	4,072,557	12,558,305	19.74	636,186
1986	4,887,267.00	2,383,520	1,152,369	3,734,898	20.49	182,279
1987	79,422,672.00	37,225,406	17,997,507	61,425,165	21.25	2,890,596
1988	18,696,656.00	8,398,538	4,060,473	14,636,183	22.03	664,375
1989	17,021,595.00	7,310,775	3,534,568	13,487,027	22.82	591,018
1990	4,982,358.00	2,040,276	986,420	3,995,938	23.62	169,176
1991	29,393,351.00	11,439,892	5,530,888	23,862,463	24.43	976,769
1992	8,126,787.00	2,996,346	1,448,655	6,678,132	25.25	264,480
1993	2,601,279.00	905,245	437,662	2,163,617	26.08	82,961
1994	22,380,702.00	7,318,490	3,538,298	18,842,404	26.92	699,941
1995	3,474,494.00	1,062,153	513,523	2,960,971	27.77	106,625

DUKE ENERGY CAROLINAS

ACCOUNT 390 OFFICE STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 40-R2.5						
NET SALVAGE PERCENT.. 0						
1996	14,293,977.00	4,062,348	1,964,039	12,329,938	28.63	430,665
1997	4,662,359.00	1,223,869	591,708	4,070,651	29.50	137,988
1998	2,315,849.00	557,425	269,500	2,046,349	30.37	67,381
1999	3,575,060.00	781,151	377,666	3,197,394	31.26	102,284
2000	7,823,027.00	1,534,878	742,073	7,080,954	32.15	220,247
2001	1,842,782.00	320,091	154,756	1,688,026	33.05	51,075
2002	4,455,391.00	672,764	325,264	4,130,127	33.96	121,617
2003	488,020.00	62,564	30,248	457,772	34.87	13,128
2004	5,173,263.00	544,227	263,119	4,910,144	35.79	137,193
2005	5,843,371.00	479,156	231,659	5,611,712	36.72	152,824
2006	18,887,086.00	1,108,672	536,014	18,351,072	37.65	487,412
2007	8,065,740.00	283,914	137,265	7,928,475	38.59	205,454
2008	20,183,397.00	236,146	114,171	20,069,226	39.53	507,696
	359,601,968.00	134,994,309	65,266,210	294,335,758		12,456,252

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PCT.. 23.6 3.46

DUKE ENERGY CAROLINAS

ACCOUNT 391 OFFICE FURNITURE AND EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. 15-SQUARE						
NET SALVAGE PERCENT.. 0						
1999	744,041.00	471,201	227,813	516,228	5.50	93,860
2000	4,633,422.00	2,625,760	1,269,486	3,363,936	6.50	517,529
2001	2,842,555.00	1,421,278	687,151	2,155,404	7.50	287,387
2002	1,327,904.00	575,381	278,182	1,049,722	8.50	123,497
2003	1,019,071.00	373,693	180,671	838,400	9.50	88,253
2004	253,629.00	76,089	36,787	216,842	10.50	20,652
2005	851,078.00	198,556	95,997	755,081	11.50	65,659
2006	4,548,258.00	758,195	366,567	4,181,691	12.50	334,535
2007	992,091.00	99,209	47,965	944,126	13.50	69,935
2008	3,692,752.00	122,969	59,452	3,633,300	14.50	250,572
	20,904,801.00	6,722,331	3,250,071	17,654,730		1,851,879

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PCT.. 9.5 8.86

DUKE ENERGY CAROLINAS

ACCOUNT 391.1 OFFICE FURNITURE AND EQUIPMENT - EDP

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
FULLY AMORTIZED						
NET SALVAGE PERCENT.. 0						
2000	61,597.00	61,597	61,597			
AMORTIZED						
SURVIVOR CURVE.. 8-SQUARE						
NET SALVAGE PERCENT.. 0						
2001	2,928,533.00	2,745,500	4,595,934-	7,524,467	0.50	7,524,467
2002	2,410,509.00	1,958,539	3,278,571-	5,689,080	1.50	3,792,720
2003	1,917,010.00	1,317,944	2,206,223-	4,123,233	2.50	1,649,293
2004	1,721,319.00	968,242	1,620,826-	3,342,145	3.50	954,899
2005	6,449,534.00	2,821,671	4,723,444-	11,172,978	4.50	2,482,884
2006	3,809,990.00	1,190,622	1,993,087-	5,803,077	5.50	1,055,105
2007	3,723,413.00	698,140	1,168,678-	4,892,091	6.50	752,629
2008	1,898,609.00	118,663	198,640-	2,097,249	7.50	279,633
	24,858,917.00	11,819,321	19,785,403-	44,644,320		18,491,630
	24,920,514.00	11,880,918	19,723,806-	44,644,320		18,491,630

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PCT.. 2.4 74.20

DUKE ENERGY CAROLINAS

ACCOUNT 391.11 OFFICE FURNITURE AND EQUIPMENT - EDP -NPL124

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
FULLY AMORTIZED						
NET SALVAGE PERCENT.. 0						
2000	830.00	830	830			
	830.00	830	830			

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

DUKE ENERGY CAROLINAS

ACCOUNT 392 TRANSPORTATION EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
PASSENGER CARS AND STATION WAGONS						
SURVIVOR CURVE.. IOWA 6-L2.5						
NET SALVAGE PERCENT.. +10						
1994	1.00	1	1			
1995	8,057.00	6,478	3,202	4,049	0.64	4,049
2001	66,750.00	42,455	20,986	39,089	1.76	22,210
2002	69,920.00	42,162	20,842	42,086	1.98	21,256
	144,728.00	91,096	45,031	85,224		47,515
LIGHT TRUCKS						
SURVIVOR CURVE.. IOWA 7-R3						
NET SALVAGE PERCENT.. +10						
1989	20,193.00	18,174	18,174			
1998	24,357.00	20,919	10,211	11,710	0.32	11,710
2000	142,854.00	112,960	55,136	73,433	0.85	73,433
2001	1,495,376.00	1,117,046	545,234	800,604	1.19	672,776
2002	43,719.00	30,018	14,652	24,695	1.66	14,877
2003	475.00	289	141	287	2.26	127
2004	100,455.00	52,049	25,405	65,005	2.97	21,887
2005	284,236.00	118,032	57,612	198,200	3.77	52,573
2006	763.00	233	114	573	4.63	124
2007	57,303.00	10,681	5,213	46,360	5.55	8,353
2008	219,041.00	13,800	6,736	190,401	6.51	29,247
	2,388,772.00	1,494,201	738,628	1,411,268		885,107
MEDIUM TRUCKS						
SURVIVOR CURVE.. IOWA 9-R3						
NET SALVAGE PERCENT.. +10						
1989	35,398.00	31,858	31,858			
1995	1.00	1	1			
1998	26,859.00	20,895	9,963	14,210	1.22	11,648
2001	1,344,297.00	855,013	407,671	802,196	2.64	303,862
2002	68,513.00	39,050	18,619	43,043	3.30	13,043
2004	9,836.00	4,092	1,951	6,901	4.84	1,426
	1,484,904.00	950,909	470,063	866,350		329,979

DUKE ENERGY CAROLINAS

ACCOUNT 392 TRANSPORTATION EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
HEAVY TRUCKS						
SURVIVOR CURVE.. IOWA 11-R2.5						
NET SALVAGE PERCENT.. +10						
1989	34,797.00	30,635	15,144	16,173	0.24	16,173
1990	235,508.00	202,122	99,915	112,042	0.51	112,042
1991	125,354.00	104,921	51,866	60,953	0.77	60,953
1993	148,621.00	119,045	58,847	74,912	1.21	61,911
1994	7,084.00	5,535	2,736	3,640	1.45	2,510
1997	201,154.00	141,373	69,885	111,154	2.41	46,122
1998	168,980.00	112,404	55,565	96,517	2.87	33,630
1999	767,590.00	477,295	235,941	454,890	3.40	133,791
2000	730,891.00	418,033	206,646	451,156	4.01	112,508
2001	179,294.00	92,704	45,826	115,539	4.68	24,688
2002	10,671.00	4,889	2,417	7,187	5.40	1,331
	2,609,944.00	1,708,956	844,788	1,504,163		605,659
MEDIUM TRUCKS / POWER EQUIPPED						
SURVIVOR CURVE.. IOWA 9-R4						
NET SALVAGE PERCENT.. +10						
1986	27,652.00	24,887	24,887			
2001	1,777,420.00	1,208,717	584,921	1,014,757	2.20	461,253
	1,805,072.00	1,233,604	609,808	1,014,757		461,253
HEAVY TRUCKS / POWER EQUIPPED						
SURVIVOR CURVE.. IOWA 11-R2.5						
NET SALVAGE PERCENT.. +10						
1983	299,901.00	269,911	269,911			
1987	211,030.00	189,927	189,927			
1988	474,183.00	426,765	426,765			
1989	570,472.00	502,232	177,984	335,441	0.24	335,441
1990	184,846.00	158,642	56,220	110,141	0.51	110,141
1991	136,303.00	114,086	40,430	82,243	0.77	82,243
1992	36,545.00	29,930	10,607	22,284	0.99	22,284
1993	384,965.00	308,357	109,277	237,192	1.21	196,026
1996	175,141.00	128,545	45,554	112,073	2.03	55,208
1998	896,470.00	596,323	211,328	595,495	2.87	207,490

DUKE ENERGY CAROLINAS

ACCOUNT 392 TRANSPORTATION EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
HEAVY TRUCKS / POWER EQUIPPED						
SURVIVOR CURVE.. IOWA 11-R2.5						
NET SALVAGE PERCENT.. +10						
2000	169,360.00	96,865	34,328	118,096	4.01	29,450
2001	2,297,792.00	1,188,073	421,036	1,646,977	4.68	351,918
2002	175,820.00	80,559	28,549	129,689	5.40	24,016
	6,012,828.00	4,090,215	2,021,916	3,389,631		1,414,217
TRACTORS (GASOLINE)						
SURVIVOR CURVE.. IOWA 12-L3						
NET SALVAGE PERCENT.. +10						
1984	183,569.00	154,060	76,156	89,056	0.81	89,056
1987	75,986.00	60,236	29,777	38,610	1.43	27,000
1989	80,838.00	61,354	30,329	42,425	1.88	22,566
	340,393.00	275,650	136,262	170,091		138,622
TRACTORS (DIESEL)						
SURVIVOR CURVE.. IOWA 12-L3						
NET SALVAGE PERCENT.. +10						
1953	53.00	48	48			
1992	202,876.00	142,419	70,391	112,197	2.64	42,499
1993	38,768.00	26,458	13,077	21,814	2.90	7,522
2002	323,509.00	147,763	73,032	218,126	5.91	36,908
	565,206.00	316,688	156,548	352,137		86,929
TRAILERS						
SURVIVOR CURVE.. IOWA 20-L1.5						
NET SALVAGE PERCENT.. +10						
1957	2.00	2	2			
1961	1,704.00	1,330	657	877	2.65	331
1966	2,537.00	1,888	933	1,350	3.46	390
1967	1.00	1	1			
1968	11,307.00	8,233	4,070	6,106	3.82	1,598
1969	22,109.00	15,918	7,869	12,029	4.00	3,007

DUKE ENERGY CAROLINAS

ACCOUNT 392 TRANSPORTATION EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
TRAILERS						
SURVIVOR CURVE.. IOWA 20-L1.5						
NET SALVAGE PERCENT.. +10						
1970	1,766.00	1,256	621	968	4.19	231
1971	16,476.00	11,574	5,721	9,107	4.39	2,074
1972	2,163.00	1,500	741	1,206	4.59	263
1973	12,528.00	8,575	4,239	7,036	4.79	1,469
1974	7,111.00	4,800	2,373	4,027	5.00	805
1975	2,709.00	1,802	891	1,547	5.22	296
1976	5,181.00	3,395	1,678	2,985	5.44	549
1977	14,476.00	9,335	4,615	8,413	5.67	1,484
1978	24,918.00	15,810	7,815	14,611	5.90	2,476
1979	62,756.00	39,141	19,349	37,131	6.14	6,047
1980	23,097.00	14,146	6,993	13,794	6.39	2,159
1981	75,294.00	45,301	22,394	45,371	6.63	6,843
1982	23,592.00	13,918	6,880	14,353	6.89	2,083
1983	12,224.00	7,074	3,497	7,505	7.14	1,051
1984	28,085.00	15,924	7,872	17,405	7.40	2,352
1985	79,185.00	43,971	21,736	49,531	7.66	6,466
1986	99,547.00	54,114	26,750	62,842	7.92	7,935
1987	105,329.00	55,977	27,671	67,125	8.19	8,196
1988	234,959.00	122,120	60,367	151,096	8.45	17,881
1989	320,137.00	162,502	80,330	207,793	8.72	23,829
1990	277,757.00	137,490	67,965	182,016	9.00	20,224
1991	328,867.00	158,645	78,423	217,557	9.28	23,444
1992	200,591.00	94,147	46,540	133,992	9.57	14,001
1993	707,645.00	322,262	159,303	477,578	9.88	48,338
1994	578,665.00	254,670	125,891	394,908	10.22	38,641
1995	480,551.00	203,706	100,698	331,798	10.58	31,361
1996	187,825.00	76,323	37,729	131,314	10.97	11,970
1997	40,735.00	15,746	7,784	28,878	11.41	2,531
1998	28,456.00	10,385	5,134	20,476	11.89	1,722
1999	25,768.00	8,778	4,339	18,852	12.43	1,517
2000	5,391.00	1,693	837	4,015	13.02	308
2001	160,921.00	45,766	22,623	122,206	13.68	8,933
2002	151,966.00	38,432	18,998	117,771	14.38	8,190
2003	699.00	153	76	553	15.13	37
2006	21,305.00	2,263	1,118	18,057	17.64	1,024
	4,386,335.00	2,030,066	1,003,523	2,944,179		312,056
	19,738,182.00	12,191,385	6,026,567	11,737,800		4,281,337

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PCT.. 2.7 21.69

DUKE ENERGY CAROLINAS

ACCOUNT 393 STORES EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. 20-SQUARE						
NET SALVAGE PERCENT.. 0						
1990	26,293.00	24,321	11,759	14,534	1.50	9,689
1991	3,915.00	3,426	1,656	2,259	2.50	904
1993	39,561.00	30,660	14,823	24,738	4.50	5,497
1997	42,758.00	24,586	11,887	30,871	8.50	3,632
2000	79,448.00	33,765	16,324	63,124	11.50	5,489
2001	1,454,112.00	545,292	263,635	1,190,477	12.50	95,238
2002	177,040.00	57,538	27,818	149,222	13.50	11,053
2003	1,552.00	427	206	1,346	14.50	93
2007	14,185.00	1,064	514	13,671	18.50	739
2008	432,871.00	10,822	5,233	427,638	19.50	21,930
	2,271,735.00	731,901	353,855	1,917,880		154,264

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PCT.. 12.4 6.79

DUKE ENERGY CAROLINAS

ACCOUNT 394 TOOLS, SHOP, AND GARAGE EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
FULLY AMORTIZED						
NET SALVAGE PERCENT.. 0						
1976	7,208.00	7,208	7,208			
1978	34,957.00	34,957	34,957			
1979	6,694.00	6,694	6,694			
1980	53,927.00	53,927	53,927			
1981	3,369.00	3,369	3,369			
1982	10,828.00	10,828	10,828			
1983	4,000.00	4,000	4,000			
1984	9,880.00	9,880	9,880			
1985	3,806.00	3,806	3,806			
1986	6,377.00	6,377	6,377			
1987	25,864.00	25,864	25,864			
1988	7,787.00	7,787	7,787			
	174,697.00	174,697	174,697			
AMORTIZED						
SURVIVOR CURVE.. 20-SQUARE						
NET SALVAGE PERCENT.. 0						
1990	6,922.00	6,403	3,177	3,745	1.50	2,497
1991	3,508.00	3,070	1,523	1,985	2.50	794
1992	146.00	120	60	86	3.50	25
1994	24,341.00	17,647	8,755	15,586	5.50	2,834
1996	5,481.00	3,426	1,700	3,781	7.50	504
1997	1,542.00	887	440	1,102	8.50	130
1998	3,955.00	2,076	1,030	2,925	9.50	308
1999	1,248,841.00	593,199	294,305	954,536	10.50	90,908
2000	3,441,930.00	1,462,820	725,753	2,716,177	11.50	236,189
2001	1,292,441.00	484,665	240,458	1,051,983	12.50	84,159
2002	1,857,516.00	603,693	299,512	1,558,004	13.50	115,408
2003	2,909,383.00	800,080	396,946	2,512,437	14.50	173,272
2004	2,319,675.00	521,927	258,945	2,060,730	15.50	132,950
2005	5,589,578.00	978,176	485,305	5,104,273	16.50	309,350
2006	5,380,133.00	672,517	333,657	5,046,476	17.50	288,370
2007	5,182,715.00	388,704	192,848	4,989,867	18.50	269,723
2008	5,309,052.00	132,726	65,850	5,243,202	19.50	268,882
	34,577,159.00	6,672,136	3,310,264	31,266,895		1,976,303
	34,751,856.00	6,846,833	3,484,961	31,266,895		1,976,303

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PCT.. 15.8 5.69

DUKE ENERGY CAROLINAS

ACCOUNT 394.1 TOOLS, SHOP, AND GARAGE EQUIPMENT - NPL 124

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. 20-SQUARE						
NET SALVAGE PERCENT.. 0						
2000	758.00	322	156	602	11.50	52
	758.00	322	156	602		52

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PCT.. 11.6 6.86

DUKE ENERGY CAROLINAS

ACCOUNT 395 LABORATORY EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
FULLY AMORTIZED						
NET SALVAGE PERCENT.. 0						
1993	3,391.00	3,391	3,391			
AMORTIZED						
SURVIVOR CURVE.. 15-SQUARE						
NET SALVAGE PERCENT.. 0						
1999	722,101.00	457,307	221,385	500,716	5.50	91,039
2000	1,060,176.00	600,802	290,852	769,324	6.50	118,358
2001	576,834.00	288,417	139,625	437,209	7.50	58,295
2002	794,190.00	344,123	166,592	627,598	8.50	73,835
2003	396,535.00	145,409	70,393	326,142	9.50	34,331
2004	574,698.00	172,409	83,464	491,234	10.50	46,784
2005	478,750.00	111,692	54,071	424,679	11.50	36,929
2006	1,888,314.00	314,782	152,388	1,735,926	12.50	138,874
2007	996,997.00	99,700	48,265	948,732	13.50	70,276
2008	1,748,712.00	58,232	28,191	1,720,521	14.50	118,657
	9,237,307.00	2,592,873	1,255,226	7,982,081		787,378
	9,240,698.00	2,596,264	1,258,617	7,982,081		787,378

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PCT.. 10.1 8.52

DUKE ENERGY CAROLINAS

ACCOUNT 395.1 LABORATORY EQUIPMENT - NPL 124

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. 15-SQUARE						
NET SALVAGE PERCENT.. 0						
2000	132.00	75	36	96	6.50	15
	132.00	75	36	96		15
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PCT..					6.4	11.36

DUKE ENERGY CAROLINAS

ACCOUNT 396 POWER OPERATED EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
TRENCHERS AND CABLE PLOWS						
SURVIVOR CURVE.. IOWA 12-S1						
NET SALVAGE PERCENT.. +15						
1968	5,190.00	4,412	4,412			
1992	1,422.00	988	123	1,086	2.19	496
1999	84,272.00	41,904	5,205	66,426	4.98	13,339
	90,884.00	47,304	9,740	67,512		13,835
RUBBER TIRED TRACTORS						
SURVIVOR CURVE.. IOWA 12-S1						
NET SALVAGE PERCENT.. +15						
1978	12,531.00	10,651	10,651			
1979	12,678.00	10,776	10,776			
1984	27,480.00	23,358	23,358			
1985	26,076.00	21,905	3,532	18,633	0.14	18,633
1986	14,169.00	11,643	1,877	10,167	0.40	10,167
1987	228,657.00	183,513	29,590	164,768	0.67	164,768
1988	88,356.00	69,094	11,141	63,962	0.96	63,962
1989	130,558.00	99,411	16,029	94,945	1.25	75,956
1990	61,975.00	45,873	7,397	45,282	1.55	29,214
1991	103,218.00	74,136	11,954	75,781	1.86	40,742
1992	77,665.00	53,967	8,702	57,313	2.19	26,170
1993	160,119.00	107,411	17,319	118,782	2.53	46,949
1995	57,638.00	35,725	5,760	43,232	3.25	13,302
2001	127,775.00	53,946	8,699	99,910	6.04	16,541
2002	104,207.00	39,567	6,380	82,196	6.64	12,379
	1,233,102.00	840,976	173,165	874,971		518,783
HEAVY CONSTRUCTION EQUIPMENT						
SURVIVOR CURVE.. IOWA 16-R2.5						
NET SALVAGE PERCENT.. +15						
1978	791,795.00	673,026	673,026			
1988	293,071.00	213,911	35,574-	284,684	2.26	125,966
1990	741,055.00	518,090	86,160-	716,057	2.84	252,133
1991	145,810.00	99,151	16,489-	140,428	3.20	43,884
1993	580,356.00	368,102	61,216-	554,519	4.06	136,581

DUKE ENERGY CAROLINAS

ACCOUNT 396 POWER OPERATED EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
HEAVY CONSTRUCTION EQUIPMENT						
SURVIVOR CURVE.. IOWA 16-R2.5						
NET SALVAGE PERCENT.. +15						
1995	355,926.00	205,332	34,147-	336,684	5.14	65,503
2001	88,770.00	31,268	5,200-	80,655	9.37	8,608
	2,996,783.00	2,108,880	434,240	2,113,027		632,675
MOBILE CRANES						
SURVIVOR CURVE.. IOWA 25-S2						
NET SALVAGE PERCENT.. +15						
1979	40,000.00	27,567	5,676	28,324	4.73	5,988
1986	261,767.00	156,730	32,272	190,230	7.39	25,742
1987	859,413.00	500,832	103,127	627,374	7.86	79,819
1988	22,994.00	13,025	2,682	16,863	8.34	2,022
1989	9,084.00	4,985	1,026	6,695	8.86	756
1990	209,787.00	111,271	22,912	155,407	9.40	16,533
1992	466,182.00	228,401	47,030	349,225	10.59	32,977
1993	720,211.00	337,188	69,431	542,748	11.23	48,330
1995	355,100.00	149,469	30,777	271,058	12.62	21,478
2001	329,750.00	82,629	17,014	263,274	17.63	14,933
	3,274,288.00	1,612,097	331,947	2,451,198		248,578
FORKLIFTS						
SURVIVOR CURVE.. IOWA 15-R3						
NET SALVAGE PERCENT.. +15						
1967	8,526.00	7,247	7,247			
1974	28,303.00	24,058	24,058			
1978	72,863.00	61,934	61,934			
1982	30,374.00	25,818	25,818			
1984	59,119.00	49,548	7,897	42,354	0.21	42,354
1986	181,416.00	147,110	23,446	130,758	0.69	130,758
1987	195,816.00	156,008	24,864	141,580	0.94	141,580
1988	206,833.00	161,743	25,778	150,030	1.20	125,025
1989	362,775.00	278,355	44,363	263,996	1.46	180,819
1990	186,610.00	140,219	22,347	136,272	1.74	78,317
1991	406,983.00	298,888	47,635	298,301	2.04	146,226

DUKE ENERGY CAROLINAS

ACCOUNT 396 POWER OPERATED EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
FORKLIFTS						
SURVIVOR CURVE.. IOWA 15-R3						
NET SALVAGE PERCENT.. +15						
1992	287,699.00	205,588	32,765	211,779	2.39	88,610
1993	118,948.00	82,229	13,105	88,001	2.80	31,429
1994	172,271.00	114,509	18,250	128,180	3.27	39,199
1995	375,277.00	238,186	37,961	281,024	3.80	73,954
1996	250,065.00	150,213	23,940	188,615	4.40	42,867
1997	16,004.00	9,033	1,440	12,163	5.04	2,413
	2,959,882.00	2,150,686	442,848	2,073,053		1,123,551
TRAILERS WITH MOUNTED EQUIPMENT						
SURVIVOR CURVE.. IOWA 17-S2.5						
NET SALVAGE PERCENT.. +15						
1974	6,172.00	5,246	5,246			
1988	5,954.00	4,254	838	4,223	2.71	1,558
1989	10,267.00	7,187	1,417	7,310	3.00	2,437
1990	81,345.00	55,681	10,975	58,168	3.31	17,573
1991	55,574.00	37,096	7,312	39,926	3.65	10,939
1992	17,048.00	11,055	2,179	12,312	4.03	3,055
1994	103,067.00	62,253	12,270	75,337	4.92	15,312
1995	230,443.00	133,314	26,276	169,601	5.43	31,234
1996	251,260.00	138,074	27,213	186,358	6.01	31,008
2001	65,646.00	23,860	4,703	51,096	9.73	5,251
	826,776.00	478,020	98,429	604,331		118,367
MISCELLANEOUS NON-HIGHWAY EQUIPMENT						
SURVIVOR CURVE.. IOWA 14-L2.5						
NET SALVAGE PERCENT.. +15						
1979	7,000.00	5,189	1,068	4,882	1.79	2,727
1981	2,177.00	1,575	324	1,526	2.08	734
1984	24,804.00	17,212	3,544	17,539	2.57	6,825
1985	2,216.00	1,512	311	1,573	2.76	570
1986	17,028.00	11,414	2,350	12,124	2.96	4,096
1987	11,763.00	7,728	1,591	8,408	3.18	2,644
1988	4,743.00	3,052	628	3,404	3.40	1,001

DUKE ENERGY CAROLINAS

ACCOUNT 396 POWER OPERATED EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
MISCELLANEOUS NON-HIGHWAY EQUIPMENT						
SURVIVOR CURVE.. IOWA 14-L2.5						
NET SALVAGE PERCENT.. +15						
1989	25,302.00	15,915	3,277	18,230	3.64	5,008
1991	67,452.00	40,461	8,331	49,003	4.12	11,894
1992	23,812.00	13,966	2,876	17,364	4.34	4,001
1993	139,620.00	80,107	16,495	102,182	4.55	22,458
1994	306,189.00	172,136	35,445	224,816	4.74	47,430
1995	347,886.00	191,793	39,493	256,210	4.92	52,075
1996	180,768.00	97,354	20,046	133,607	5.13	26,044
1997	46,769.00	24,476	5,040	34,714	5.38	6,452
2001	309,569.00	125,752	25,894	237,240	7.31	32,454
2002	109,444.00	39,667	8,168	84,859	8.03	10,568
2003	7,524.00	2,362	486	5,909	8.83	669
2005	583,341.00	120,439	24,800	471,040	10.60	44,438
2006	701,620.00	104,783	21,576	574,801	11.54	49,809
	2,919,027.00	1,076,893	221,743	2,259,431		331,897
MISCELLANEOUS EQUIPMENT						
SURVIVOR CURVE.. IOWA 14-L2.5						
NET SALVAGE PERCENT.. +15						
1976	6,650.00	5,123	1,055	4,598	1.31	3,510
1994	154,377.00	86,789	17,871	113,349	4.74	23,913
1996	190,633.00	102,667	21,140	140,898	5.13	27,465
1997	104,944.00	54,922	11,309	77,893	5.38	14,478
1998	39,275.00	19,767	4,070	29,314	5.71	5,134
2000	41,069.00	18,278	3,764	31,145	6.67	4,669
2001	61,108.00	24,823	5,111	46,831	7.31	6,406
2003	6,915.00	2,171	447	5,431	8.83	615
2006	112,089.00	16,740	3,447	91,829	11.54	7,957
2007	156,919.00	14,192	2,922	130,459	12.51	10,428
2008	1,128,549.00	34,246	7,052	952,215	13.50	70,534
	2,002,528.00	379,718	78,188	1,623,962		175,109
	16,303,270.00	8,694,574	1,790,300	12,067,485		3,162,795

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PCT.. 3.8 19.40

DUKE ENERGY CAROLINAS

ACCOUNT 397 COMMUNICATION EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. 10-SQUARE						
NET SALVAGE PERCENT.. 0						
1999	2,556,705.00	2,428,870	1,174,295	1,382,410	0.50	1,382,410
2000	18,434,583.00	15,669,396	7,575,742	10,858,841	1.50	7,239,227
2002	3,393,029.00	2,205,469	1,066,287	2,326,742	3.50	664,783
2004	2,544,220.00	1,144,899	553,529	1,990,691	5.50	361,944
2005	2,452,057.00	858,220	414,927	2,037,130	6.50	313,405
2006	4,352,071.00	1,088,018	526,028	3,826,043	7.50	510,139
2007	7,795,960.00	1,169,394	565,371	7,230,589	8.50	850,658
2008	7,690,055.00	384,503	185,897	7,504,158	9.50	789,911
	49,218,680.00	24,948,769	12,062,076	37,156,604		12,112,477

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PCT.. 3.1 24.61

DUKE ENERGY CAROLINAS

ACCOUNT 397.1 COMMUNICATION EQUIPMENT - NPL 124

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. 10-SQUARE						
NET SALVAGE PERCENT.. 0						
2000	21,734.00	18,474	8,932	12,802	1.50	8,535
	21,734.00	18,474	8,932	12,802		8,535
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PCT..					1.5	39.27

DUKE ENERGY CAROLINAS

ACCOUNT 398 MISCELLANEOUS EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
FULLY AMORTIZED						
NET SALVAGE PERCENT.. 0						
1978	3,779.00	3,779	3,779			
1982	152,528.00	152,528	152,528			
1983	2,820.00	2,820	2,820			
1984	799.00	799	799			
1985	1,407.00	1,407	1,407			
1986	3,544.00	3,544	3,544			
1987	8,591.00	8,591	8,591			
1988	6,089.00	6,089	6,089			
	179,557.00	179,557	179,557			
AMORTIZED						
SURVIVOR CURVE.. 20-SQUARE						
NET SALVAGE PERCENT.. 0						
1990	142,571.00	131,878	82,569	60,002	1.50	40,001
1993	901.00	698	437	464	4.50	103
1995	2,967.00	2,003	1,254	1,713	6.50	264
1996	21,353.00	13,346	8,356	12,997	7.50	1,733
1999	56,219.00	26,704	16,719	39,500	10.50	3,762
2000	359,904.00	152,959	95,768	264,136	11.50	22,968
2001	338,804.00	127,052	79,548	259,256	12.50	20,740
2002	83,085.00	27,003	16,907	66,178	13.50	4,902
2006	805,841.00	100,730	63,068	742,773	17.50	42,444
2007	322,046.00	24,153	15,122	306,924	18.50	16,590
2008	84,711.00	2,118	1,326	83,385	19.50	4,276
	2,218,402.00	608,644	381,074	1,837,328		157,783
	2,397,959.00	788,201	560,631	1,837,328		157,783

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PCT.. 11.6 6.58

DUKE ENERGY CAROLINAS

ACCOUNT 398.1 MISCELLANEOUS EQUIPMENT - NPL 124

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL
RELATED TO ORIGINAL COST AS OF DECEMBER 31, 2008

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. 20-SQUARE						
NET SALVAGE PERCENT.. 0						
2000	104.00	44	21	83	11.50	7
	104.00	44	21	83		7

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PCT.. 11.9 6.73