

**BEFORE THE WASHINGTON  
UTILITIES & TRANSPORTATION COMMISSION**

WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION,

Complainant,

v.

PUGET SOUND ENERGY, INC.

Respondent.

---

DOCKETS UE-240004 & UG-240005 (Consolidated)

**CROSS-EXAMINATION EXHIBIT OF NED W. ALLIS  
ON BEHALF OF THE  
WASHINGTON STATE OFFICE OF THE ATTORNEY GENERAL  
PUBLIC COUNSEL UNIT**

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**EXHIBIT NWA-\_\_X**

2023 Depreciation Study

**October 28, 2024**

**EXH. NWA-3  
DOCKETS UE-240004/UG-240005  
2024 PSE GENERAL RATE CASE  
WITNESS: NED W. ALLIS**

**BEFORE THE  
WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION**

**WASHINGTON UTILITIES AND  
TRANSPORTATION COMMISSION,**

**Complainant,**

**v.**

**PUGET SOUND ENERGY,**

**Respondent.**

**Docket UE-240004**

**Docket UG-240005**

**SECOND EXHIBIT (NONCONFIDENTIAL) TO THE  
PREFILED DIRECT TESTIMONY OF**

**NED W. ALLIS**

**ON BEHALF OF PUGET SOUND ENERGY**

**FEBRUARY 15, 2024**



## **2023 DEPRECIATION STUDY**

**CALCULATED ANNUAL DEPRECIATION ACCRUALS  
RELATED TO GAS PLANT  
AS OF JUNE 30, 2023**

*Prepared by:*



**GANNETT FLEMING**

**Excellence Delivered As Promised**

# PUGET SOUND ENERGY

Bellevue, Washington

## 2023 DEPRECIATION STUDY

### CALCULATED ANNUAL DEPRECIATION ACCRUALS RELATED TO GAS PLANT AS OF JUNE 30, 2023

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



**Gannett Fleming**  
**Valuation and Rate Consultants, LLC**

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January 23, 2024

Puget Sound Energy  
355 11<sup>th</sup> Avenue NE  
Bellevue, WA 98009

Attention Ms. Susan Free  
Manager, Revenue Requirement

Ladies and Gentlemen:

Pursuant to your request, we have conducted a depreciation study related to the gas plant of Puget Sound Energy as of June 30, 2023. The attached report presents a description of the methods used in the estimation of depreciation, the summary of annual depreciation accrual rates, the statistical support for the life and net salvage estimates and the detailed tabulations of annual depreciation.

Respectfully submitted,

GANNETT FLEMING VALUATION  
AND RATE CONSULTANTS, LLC

A handwritten signature in blue ink, appearing to read "Ned W. Allis".

Ned W. Allis  
Vice President

NWA:jmr  
075801

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# PUGET SOUND ENERGY

## DEPRECIATION STUDY

### EXECUTIVE SUMMARY

Pursuant to Puget Sound Energy's ("PSE" or "Company") request, Gannett Fleming Valuation and Rate Consultants, LLC ("Gannett Fleming") conducted a depreciation study related to PSE's gas plant as of June 30, 2023. The purpose of this study was to determine the annual depreciation accrual rates and amounts for book and ratemaking purposes.

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

The proposed depreciation rates produce an overall increase for gas plant as of June 30, 2023. The increase in depreciation is primarily the result of shorter service lives for certain distribution plant accounts. These shorter service lives are a first step in beginning to recognize the impact of Washington's goals of achieving net zero carbon emissions by 2050, which will have a significant impact on both the service lives and utilization of the Company's assets.

Gannett Fleming recommends the calculated annual depreciation accrual rates set forth herein apply specifically to gas plant in service as of June 30, 2023 as summarized in Table 1 of the study. Supporting analysis and calculations are provided within the study.



The study results set forth an annual depreciation expense of \$240.2 million when applied to depreciable plant balances as of June 30, 2023. The results are summarized at the functional level as follows:

**SUMMARY OF ORIGINAL COST, PROPOSED ACCRUAL RATES AND AMOUNTS**

<b>FUNCTION</b>	<b>ORIGINAL COST AS OF JUNE 30, 2023</b>	<b>ACCRUAL RATE</b>	<b>ACCRUAL AMOUNT</b>
<b>GAS PLANT</b>			
Underground Storage Plant	57,647,582.90	3.76	2,170,143
Other Storage Plant	256,673,916.46	2.53	6,494,392
Distribution Plant	4,843,372,385.86	4.74	229,447,489
General Plant	<u>43,202,097.39</u>	4.85	<u>2,095,665</u>
<b>Total Gas Plant</b>	<b>5,200,895,982.61</b>	<b>4.62</b>	<b>240,207,689</b>

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## PART I. INTRODUCTION

# **PUGET SOUND ENERGY**

## **DEPRECIATION STUDY**

### **PART I. INTRODUCTION**

#### **SCOPE**

This report sets forth the results of the depreciation study for Puget Sound Energy (“PSE”), to determine the annual depreciation accrual rates and amounts for book purposes applicable to the original cost of gas plant as of June 30, 2023. The rates and amounts determined in this study are based on the straight line remaining life method of depreciation. This report also describes the concepts, methods and judgments which underlie the recommended annual depreciation accrual rates related to gas plant in service as of June 30, 2023.

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 December 31, 2022, a review of Company practice and outlook as they relate to plant operation and retirement, and consideration of current practice in the gas industry, including knowledge of service lives and net salvage estimates used for other gas companies.

#### **PLAN OF REPORT**

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

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

## **BASIS OF THE STUDY**

### **Depreciation**

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

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

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

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

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

### **Service Life and Net Salvage Estimates**

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

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

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## PART II. ESTIMATION OF SURVIVOR CURVES

## PART II. ESTIMATION OF SURVIVOR CURVES

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

### SURVIVOR CURVES

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

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

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

### **Iowa Type Curves**

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

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



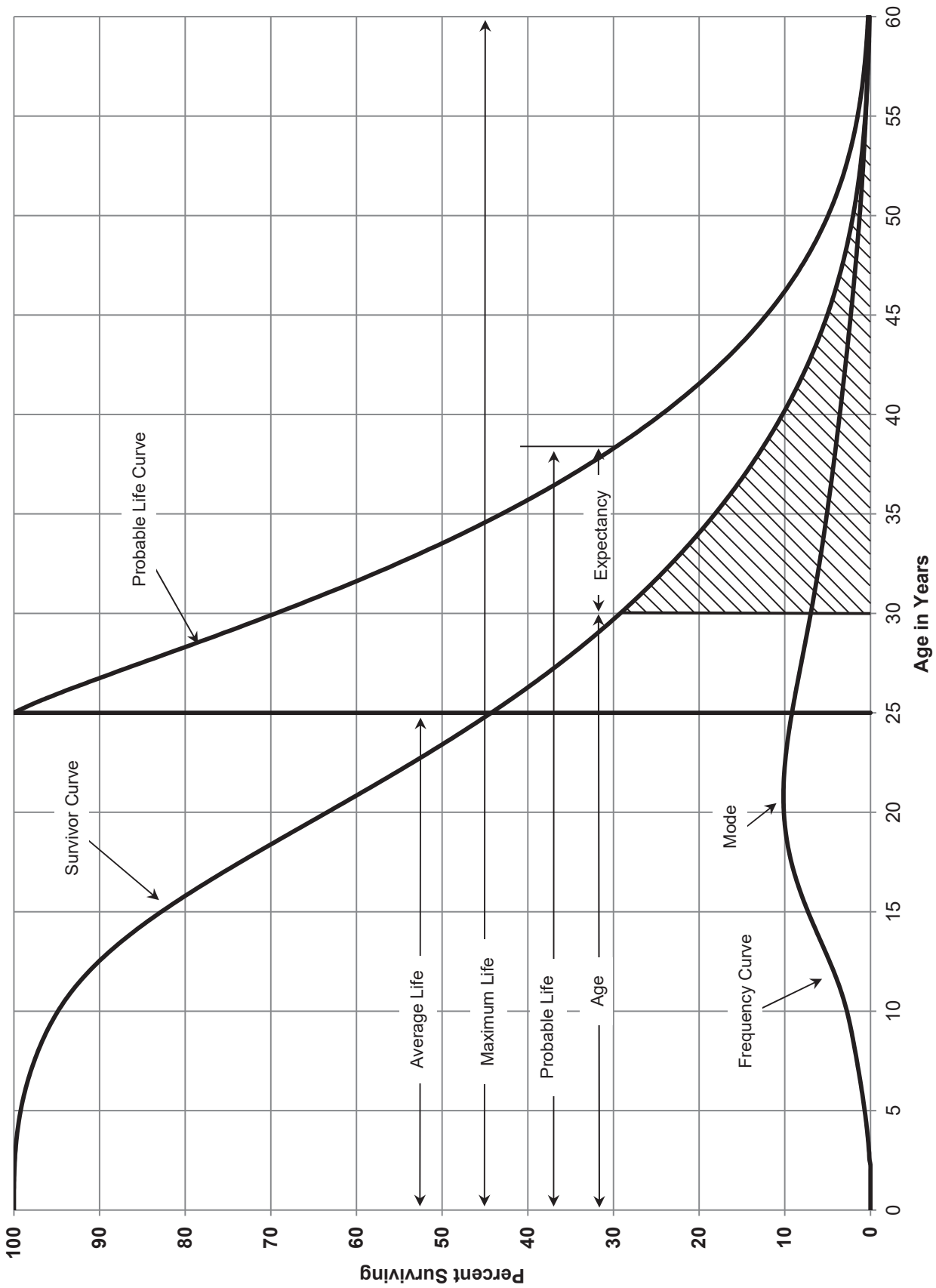
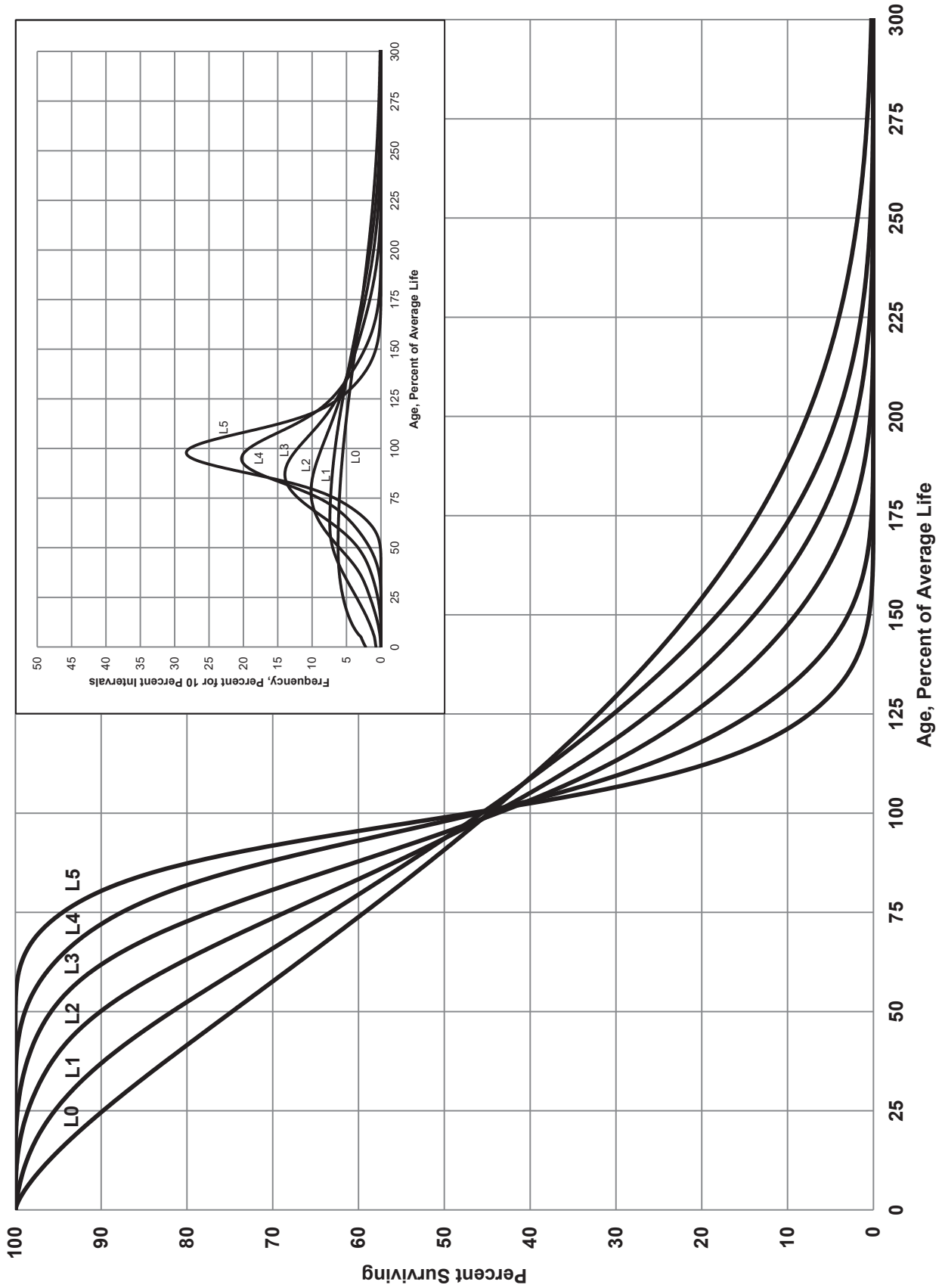
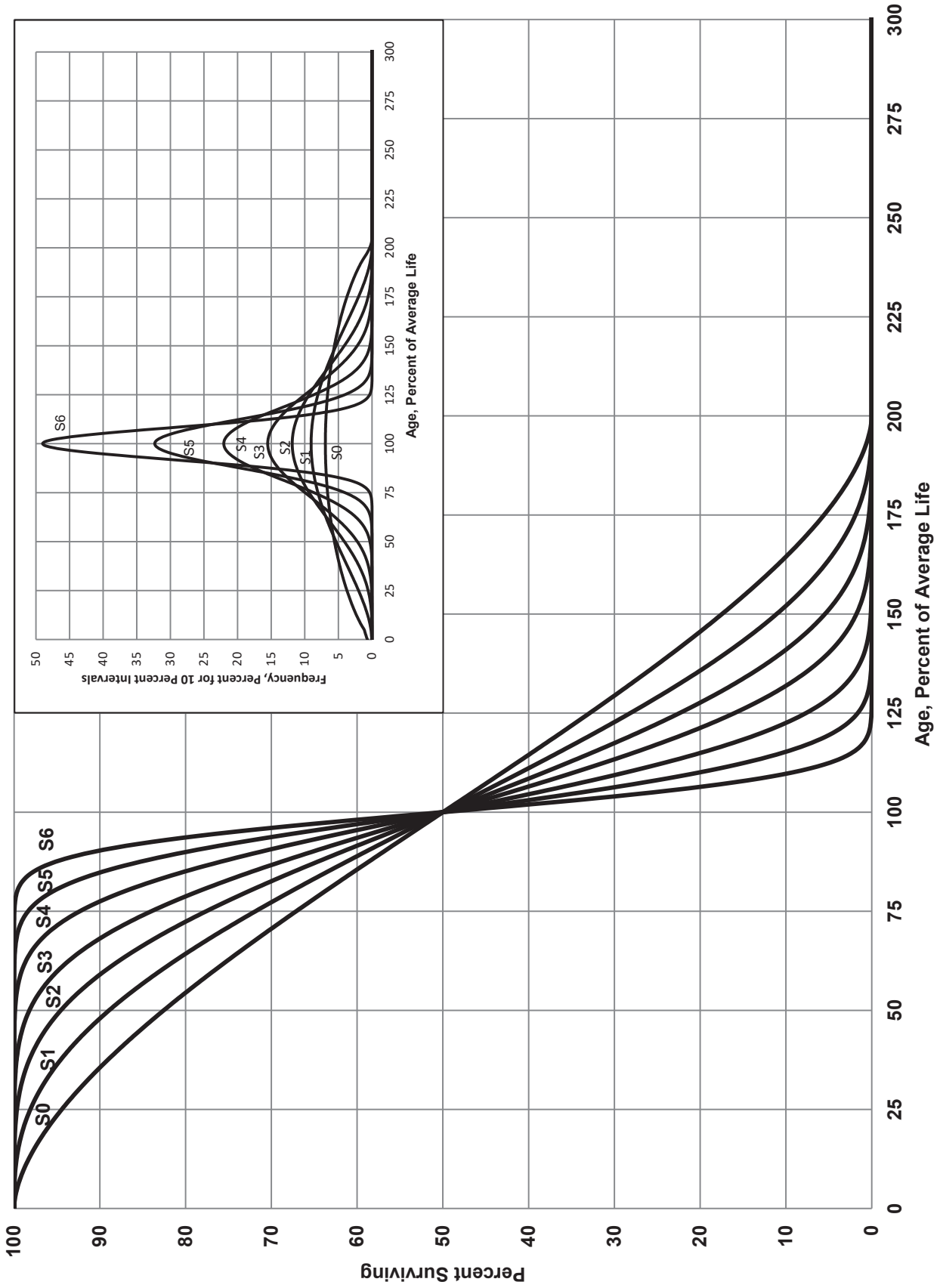


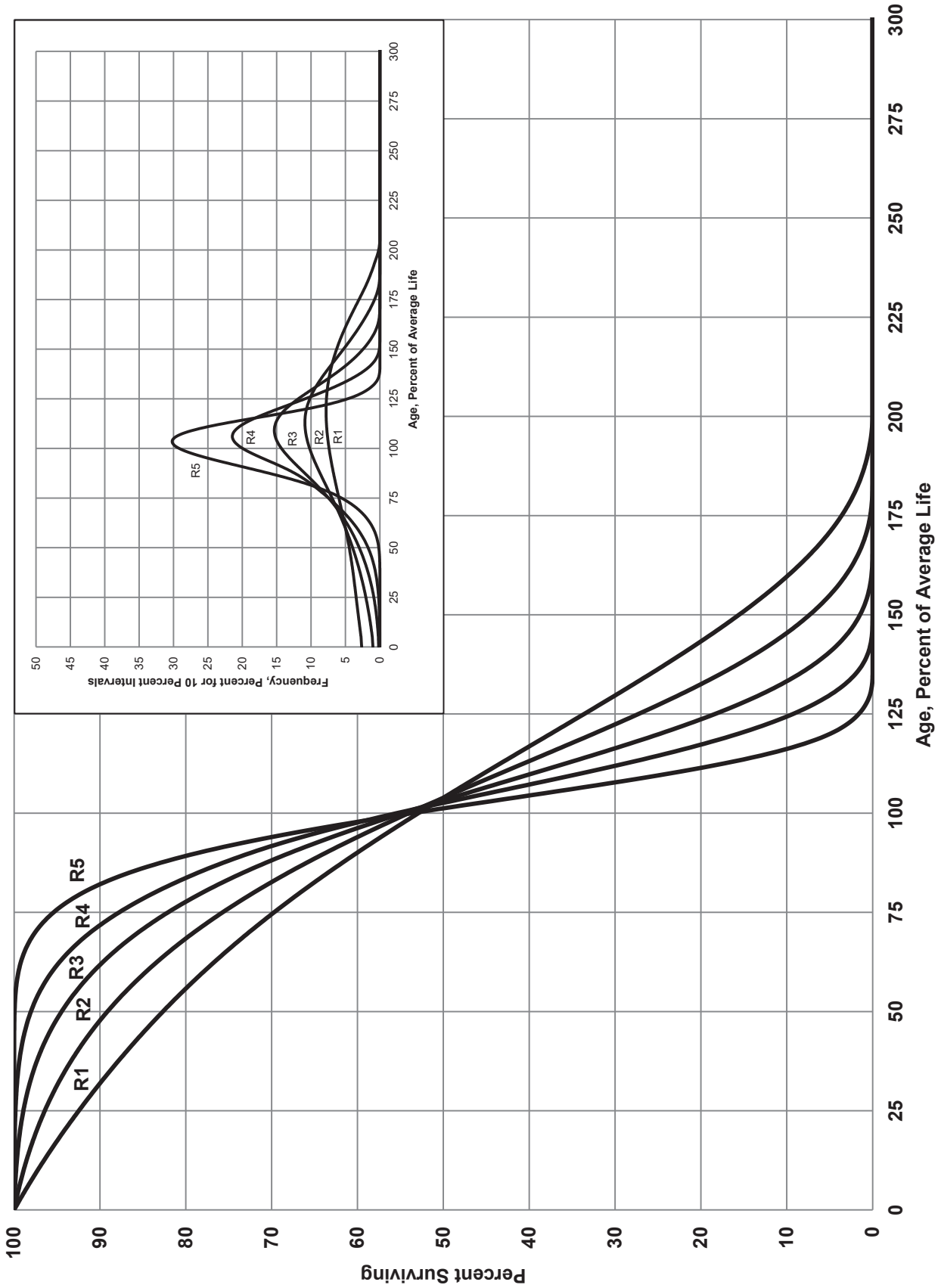
FIGURE 1. TYPICAL SURVIVOR CURVE AND DERIVED CURVES



**FIGURE 2. LEFT MODAL OR "L" IOWA TYPE SURVIVOR CURVES**



**FIGURE 3. SYMMETRICAL OR "S" IOWA TYPE SURVIVOR CURVES**



**FIGURE 4. RIGHT MODAL OR "R" IOWA TYPE SURVIVOR CURVES**

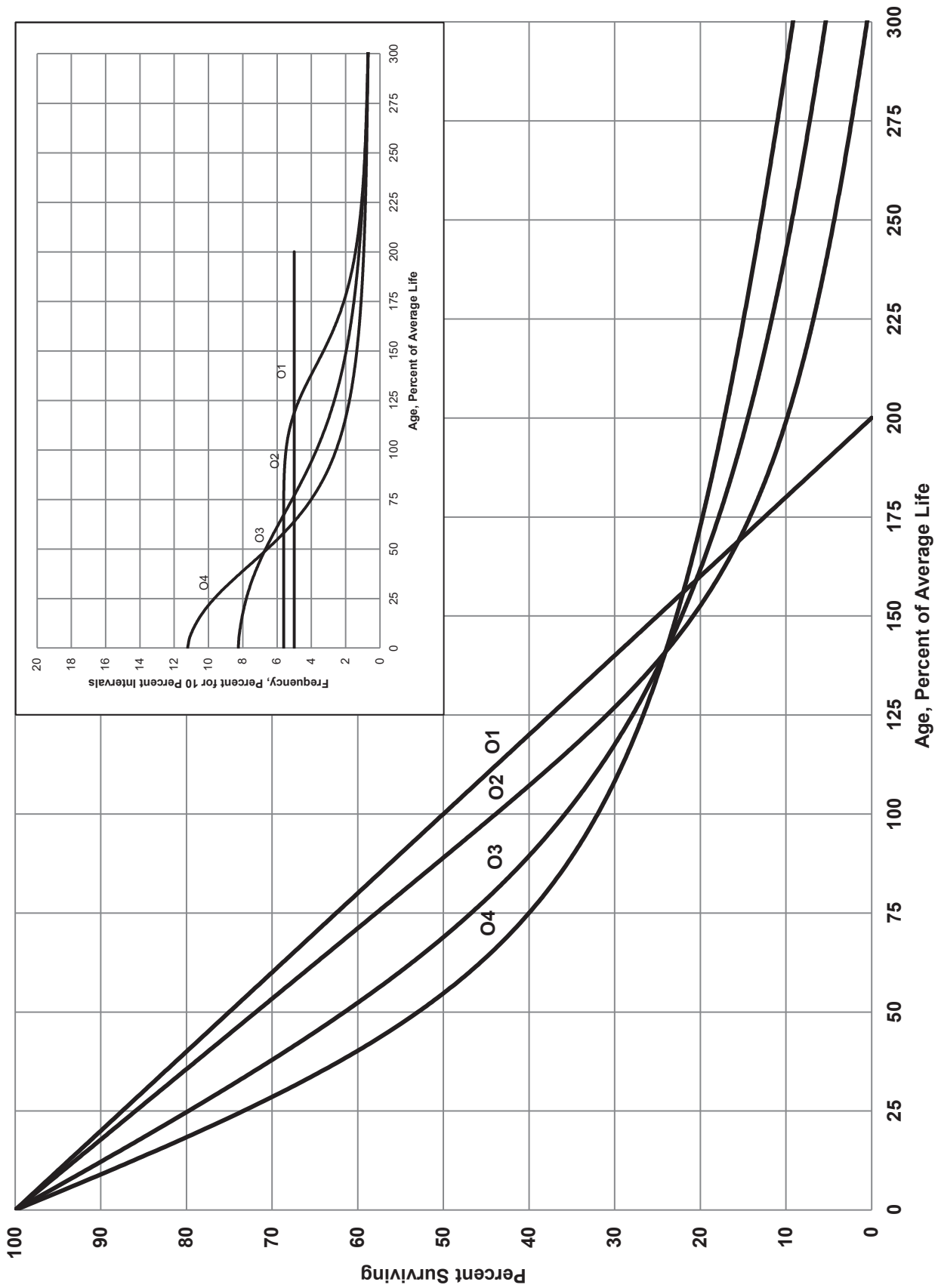


FIGURE 5. ORIGIN MODAL OR "O" IOWA TYPE SURVIVOR CURVES

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

### **Retirement Rate Method of Analysis**

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

The average rate of retirement used in the calculation of the percent surviving for the survivor curve (life table) requires two sets of data: first, the property retired during a period of observation, identified by the property's age at retirement; and second, the property exposed to retirement at the beginning of the age intervals during the same period. The period of observation is referred to as the experience band. 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.

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

<sup>2</sup>Winfrey, Robley, Statistical Analyses of Industrial Property Retirements. Iowa State College, Engineering Experiment Station, Bulletin 125. 1935.

<sup>3</sup>Marston, Anson, Robley Winfrey, and Jean C. Hempstead, Supra Note 1.

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

## Schedules of Annual Transactions in Plant Records

The property group used to illustrate the retirement rate method is observed for the experience band 2014-2023 for which there were placements during the years 2009-2023. In order to illustrate the summation of the aged data by age interval, the data were compiled in the manner presented in Schedules 1 and 2 on pages II-11 and II-12. In Schedule 1, the year of installation (year placed) and the year of retirement are shown. The age interval during which a retirement occurred is determined from this information. In the example which follows, \$10,000 of the dollars invested in 2009 were retired in 2014. The \$10,000 retirement occurred during the age interval between 4½ and 5½ years on the basis that approximately one-half of the amount of property was installed prior to and subsequent to July 1 of each year. That is, on the average, property installed during a year is placed in service at the midpoint of the year for the purpose of the analysis. All retirements also are stated as occurring at the midpoint of a one-year age interval of time, except the first age interval which encompasses only one-half year.

The total retirements occurring in each age interval in a band are determined by summing the amounts for each transaction year-installation year combination for that age interval. For example, the total of \$143,000 retired for age interval 4½-5½ is the sum of the retirements entered on Schedule 1 immediately above the stair step line drawn on the table beginning with the 2014 retirements of 2009 installations and ending with the 2023 retirements of the 2018 installations. Thus, the total amount of 143 for age interval 4½-5½ equals the sum of:

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

SCHEDULE 1. RETIREMENTS FOR EACH YEAR 2014-2023  
 SUMMARIZED BY AGE INTERVAL

Year	Retirements, Thousands of Dollars													Total During Age Interval (12)	Age Interval (13)
	During Year														
Placed (1)	2014 (2)	2015 (3)	2016 (4)	2017 (5)	2018 (6)	2019 (7)	2020 (8)	2021 (9)	2022 (10)	2023 (11)	Experience Band 2014-2023		Placement Band 2009-2023		
2009	10	11	12	13	14	16	23	24	25	26	26	26	26	26	13½-14½
2010	11	12	13	15	16	18	20	21	22	22	19	19	19	44	12½-13½
2011	11	12	13	14	16	17	19	21	22	22	18	18	18	64	11½-12½
2012	8	9	10	11	11	13	14	15	16	16	17	17	17	83	10½-11½
2013	9	10	11	12	13	14	16	17	19	19	20	20	20	93	9½-10½
2014	4	9	10	11	12	13	14	15	16	16	20	20	20	105	8½-9½
2015		5	11	12	13	14	15	16	18	18	20	20	20	113	7½-8½
2016			6	12	13	15	16	17	19	19	19	19	19	124	6½-7½
2017				6	13	15	16	17	19	19	19	19	19	131	5½-6½
2018					7	14	16	17	19	19	20	20	20	143	4½-5½
2019						8	18	20	22	22	23	23	23	146	3½-4½
2020							9	20	22	22	25	25	25	150	2½-3½
2021								11	23	23	25	25	25	151	1½-2½
2022									11	11	24	24	24	153	½-1½
2023											13	13	13	80	0-½
<b>Total</b>	<b>53</b>	<b>68</b>	<b>86</b>	<b>106</b>	<b>128</b>	<b>157</b>	<b>196</b>	<b>231</b>	<b>273</b>	<b>308</b>	<b>308</b>	<b>1,606</b>	<b>1,606</b>		



SCHEDULE 2. OTHER TRANSACTIONS FOR EACH YEAR 2014-2023  
 SUMMARIZED BY AGE INTERVAL

Experience Band 2014-2023 Placement Band 2009-2023

Year Placed (1)	During Year											Total During Age Interval (12)	Age Interval (13)	
	2014 (2)	2015 (3)	2016 (4)	2017 (5)	2018 (6)	2019 (7)	2020 (8)	2021 (9)	2022 (10)	2023 (11)				
2009	-	-	-	-	-	-	60 <sup>a</sup>	-	-	-	-	-	-	13½-14½
2010	-	-	-	-	-	-	-	-	-	-	-	-	-	12½-13½
2011	-	-	-	-	-	-	-	-	-	-	-	-	-	11½-12½
2012	-	-	-	-	-	-	-	(5) <sup>b</sup>	-	-	-	60	-	10½-11½
2013	-	-	-	-	-	-	-	6 <sup>a</sup>	-	-	-	-	-	9½-10½
2014	-	-	-	-	-	-	-	-	-	-	-	(5)	-	8½-9½
2015	-	-	-	-	-	-	-	-	-	-	-	6	-	7½-8½
2016	-	-	-	-	-	-	-	-	-	-	-	-	-	6½-7½
2017	-	-	-	-	-	-	-	(12) <sup>b</sup>	-	-	-	-	-	5½-6½
2018	-	-	-	-	-	-	-	-	22 <sup>a</sup>	-	-	-	-	4½-5½
2019	-	-	-	-	-	-	-	(19) <sup>b</sup>	-	-	-	10	-	3½-4½
2020	-	-	-	-	-	-	-	-	-	-	-	-	-	2½-3½
2021	-	-	-	-	-	-	-	-	-	(102) <sup>c</sup>	-	-	-	1½-2½
2022	-	-	-	-	-	-	-	-	-	-	-	-	-	½-1½
2023	-	-	-	-	-	-	-	-	-	-	-	-	-	0-½
<b>Total</b>	-	-	-	-	-	-	60	(30)	22	(102)	(50)			

<sup>a</sup> Transfer Affecting Exposures at Beginning of Year

<sup>b</sup> Transfer Affecting Exposures at End of Year

<sup>c</sup> Sale with Continued Use

Parentheses Denote Credit Amount.

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

**Schedule of Plant Exposed to Retirement**

The development of the amount of plant exposed to retirement at the beginning of each age interval is illustrated in Schedule 3 on page II-14. The surviving plant at the beginning of each year from 2014 through 2023 is recorded by year in the portion of the table headed "Annual Survivors at the Beginning of the Year." The last amount entered in each column is the amount of new plant added to the group during the year. The amounts entered in Schedule 3 for each successive year following the beginning balance or addition are obtained by adding or subtracting the net entries shown on Schedules 1 and 2. For the purpose of determining the plant exposed to retirement, transfers-in are considered as being exposed to retirement in this group at the beginning of the year in which they occurred, and the sales and transfers-out are considered to be removed from the plant exposed to retirement at the beginning of the following year. Thus, the amounts of plant shown at the beginning of each year are the amounts of plant from each placement year considered to be exposed to retirement at the beginning of each successive transaction year. For example, the exposures for the installation year 2019 are calculated in the following manner:

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

SCHEDULE 3. PLANT EXPOSED TO RETIREMENT  
 JANUARY 1 OF EACH YEAR 2014-2023  
 SUMMARIZED BY AGE INTERVAL

Year Placed	Exposures, Thousands of Dollars													Total at	
	Annual Survivors at the Beginning of the Year													Beginning of	Age
	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2023	Age Interval	Interval		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(13)		
2009	255	245	234	222	209	195	239	216	192	167	167	13½-14½	13½-14½		
2010	279	268	256	243	228	212	194	174	153	131	323	12½-13½	12½-13½		
2011	307	296	284	271	257	241	224	205	184	162	531	11½-12½	11½-12½		
2012	338	330	321	311	300	289	276	262	242	226	823	10½-11½	10½-11½		
2013	376	367	357	346	334	321	307	297	280	261	1,097	9½-10½	9½-10½		
2014	420 <sup>a</sup>	416	407	397	386	374	361	347	332	316	1,503	8½-9½	8½-9½		
2015		460 <sup>a</sup>	455	444	432	419	405	390	374	356	1,952	7½-8½	7½-8½		
2016			510 <sup>a</sup>	504	492	479	464	448	431	412	2,463	6½-7½	6½-7½		
2017				580 <sup>a</sup>	574	561	546	530	501	482	3,057	5½-6½	5½-6½		
2018					660 <sup>a</sup>	653	639	623	628	609	3,789	4½-5½	4½-5½		
2019						750 <sup>a</sup>	742	724	685	663	4,332	3½-4½	3½-4½		
2020							850 <sup>a</sup>	841	821	799	4,955	2½-3½	2½-3½		
2021								960 <sup>a</sup>	949	926	5,719	1½-2½	1½-2½		
2022									1,080 <sup>a</sup>	1,069	6,579	½-1½	½-1½		
2023										1,220 <sup>a</sup>	7,490	0-½	0-½		
<b>Total</b>	<b>1,975</b>	<b>2,382</b>	<b>2,824</b>	<b>3,318</b>	<b>3,872</b>	<b>4,494</b>	<b>5,247</b>	<b>6,017</b>	<b>6,852</b>	<b>7,799</b>	<b>44,780</b>				

<sup>a</sup>Additions during the year

For the entire experience band 2014-2023, the total exposures at the beginning of an age interval are obtained by summing diagonally in a manner similar to the summing of the retirements during an age interval (Schedule 1). For example, the figure of 3,789, shown as the total exposures at the beginning of age interval 4½-5½, is obtained by summing:

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

**Original Life Table**

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

Percent surviving at age 4½	=	88.15	
Exposures at age 4½	=	3,789,000	
Retirements from age 4½ to 5½	=	143,000	
Retirement Ratio	=	143,000 ÷ 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 Schedules 1 and 3. The ratio of the total retirements to the total exposures, other than for each age interval, is meaningless.

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

Experience Band 2014-2023

Placement Band 2009-2023

(Exposure and Retirement Amounts are in Thousands of Dollars)

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

Column 2 from Schedule 3, Column 12, Plant Exposed to Retirement.  
 Column 3 from Schedule 1, Column 12, Retirements for Each Year.  
 Column 4 = Column 3 Divided by Column 2.  
 Column 5 = 1.0000 Minus Column 4.  
 Column 6 = Column 5 Multiplied by Column 6 as of the Preceding Age Interval.

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

### **Smoothing the Original Survivor Curve**

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

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

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

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

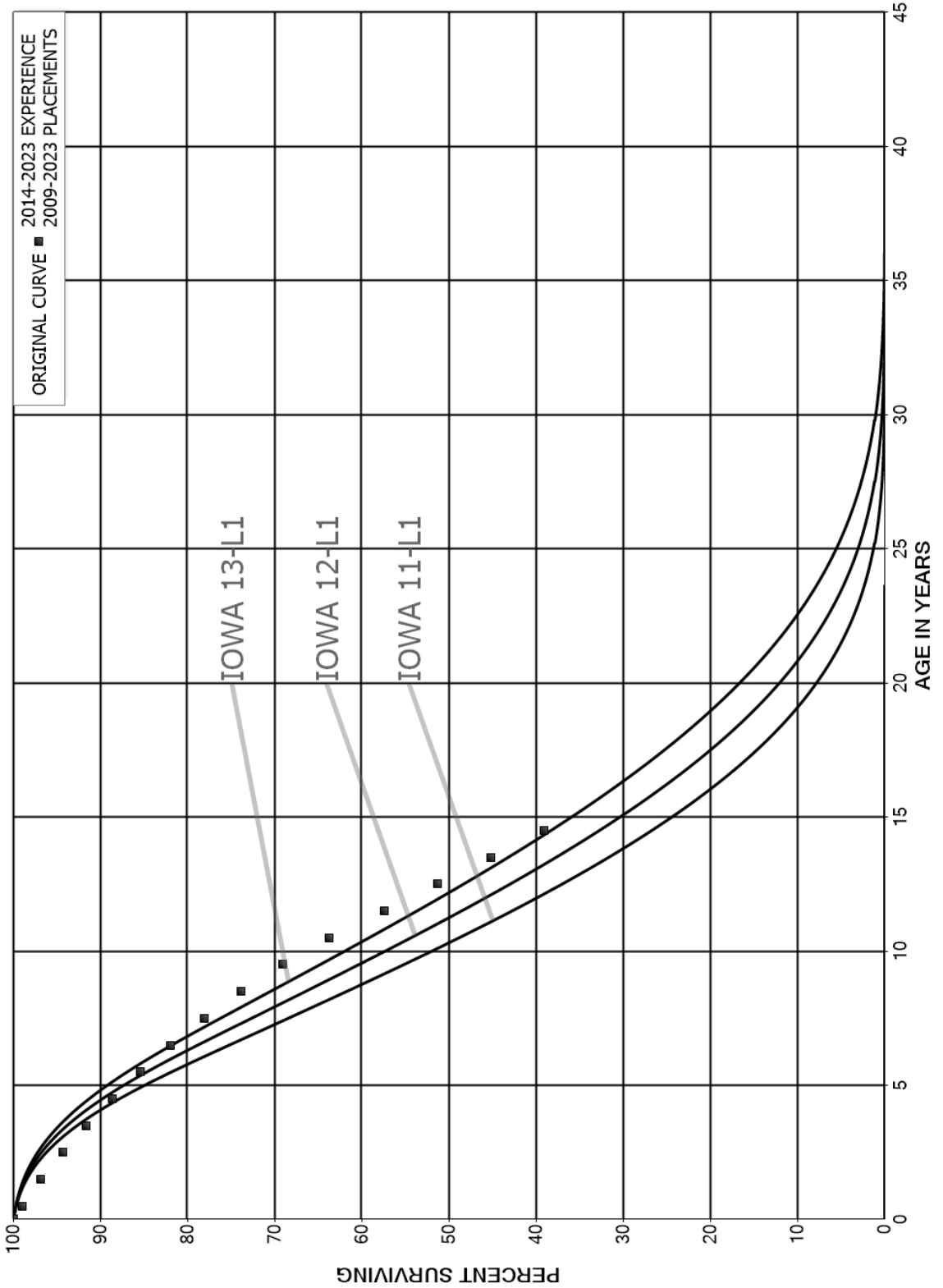


FIGURE 7. ILLUSTRATION OF THE MATCHING OF AN ORIGINAL SURVIVOR CURVE WITH AN S0 IOWA TYPE CURVE  
ORIGINAL AND SMOOTH SURVIVOR CURVES

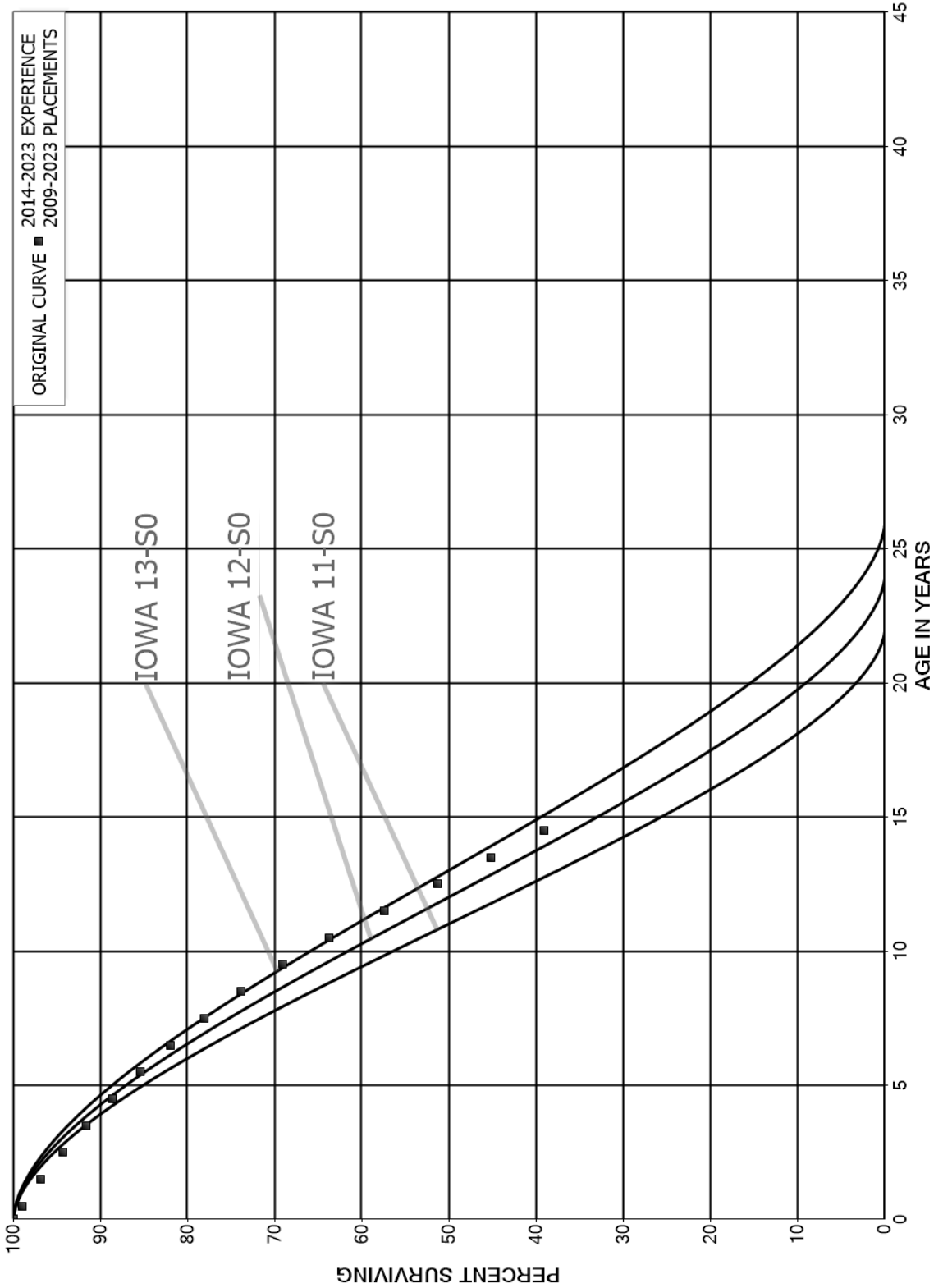




FIGURE 8. ILLUSTRATION OF THE MATCHING OF AN ORIGINAL SURVIVOR CURVE WITH AN R1 IOWA TYPE CURVE ORIGINAL AND SMOOTH SURVIVOR CURVES

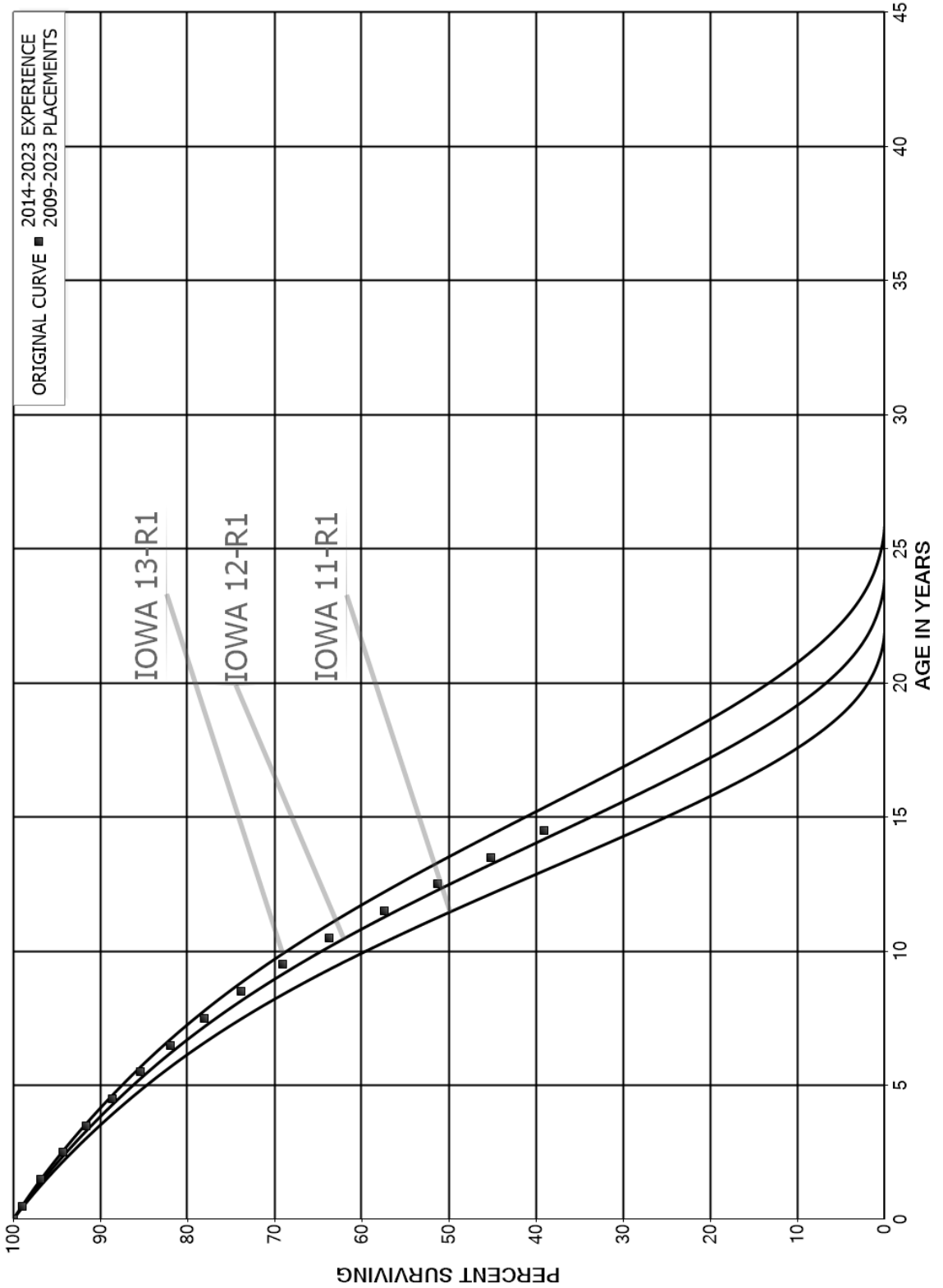
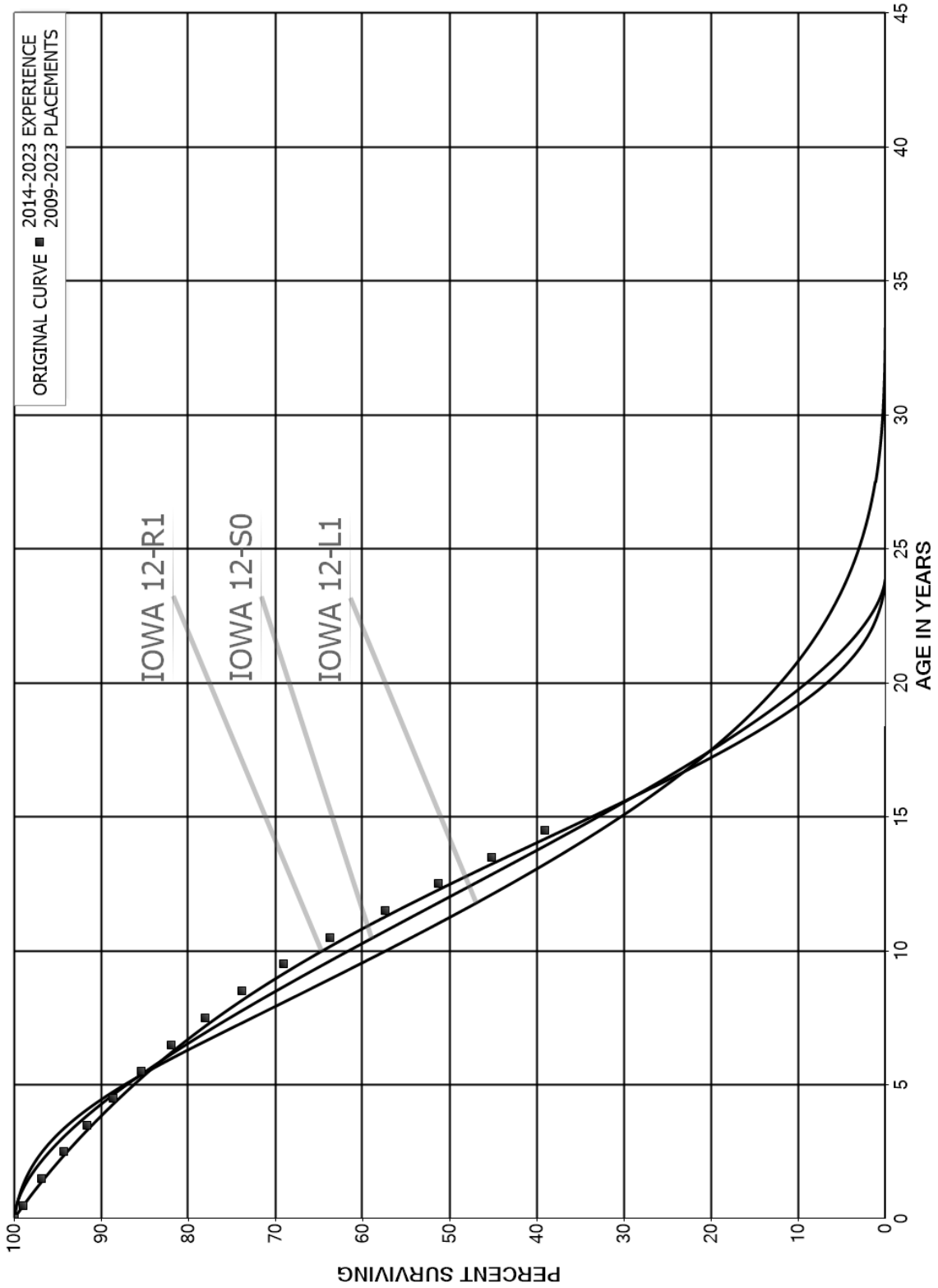


FIGURE 9. ILLUSTRATION OF THE MATCHING OF AN ORIGINAL SURVIVOR CURVE WITH AN L1, S0 AND R1 IOWA TYPE CURVE  
 ORIGINAL AND SMOOTH SURVIVOR CURVES



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## PART III. SERVICE LIFE CONSIDERATIONS

## **PART III. SERVICE LIFE CONSIDERATIONS**

### **FIELD TRIPS**

A general understanding of the function of the plant and information with respect to the reasons for past retirements and the expected future causes of retirements are obtained during field trips. This knowledge and information were incorporated in the interpretation and extrapolation of the statistical analyses.

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

#### August 10-11, 2021

Tacoma Liquefied Natural Gas Facility

#### March 19-22, 2012

General Office Building  
Skagit Service Center  
North Seattle Town Border Station  
SWARR LPG Station  
South Seattle Gate Station  
Jackson Prairie Storage Facility

#### July 24-27, 2006

Factoria Service Center  
Gig Harbor LNG Facilities  
General Office Building

### **SERVICE LIFE ANALYSIS**

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

Service life estimates are based not only on the analysis of historical data but also on the outlook for the future. In Puget Sound Energy's case, the future of the gas industry

will be very different from the past due to Washington's decarbonization goals, which include net zero carbon emissions by 2050. Gannett Fleming has reviewed forecasts of future gas demand and the number of gas customers over the next three decades and has incorporated information from these analyses and discussions with Company subject matter experts into the service life estimates in this study.

Due to the significant changes that will occur to the gas system due to widespread electrification of energy uses such as space heating, additional analyses were performed on the Company's accounts. A technique called Life Cycle Analysis was used to evaluate the impact of both normal asset retirements and those resulting from the downsizing of the gas system due to the loss of customers or changes in customer behavior. This particular analysis was based on the projection of a 59% reduction in the gas system by 2050, aligning with the expected customer decrease from 882,960 in 2024 to 360,020 in 2050, as indicated by the Company's Air-Source Heat Pump gas planning scenario. It is assumed that 59% of the assets would be retired in line with the transition to fully electrified customer services. To forecast service lives of the Company's gas assets involves combining retirement probabilities from historic survivor curve estimates with those from customer departures. Mathematical techniques are used to merge different retirement probabilities, akin to calculating the likelihood of separate independent events. For instance, a 1% chance of retirement due to wear and tear combined with a 1% chance due to obsolescence results in a combined survival probability of 98.01%.

The composite life cycle analysis informs the decision to propose shorter service lives for certain gas distribution accounts. In this scenario, service lives are reduced by 10 years compared to those suggested by the historic actuarial life analysis alone. This analysis was performed to account for both historical data and the anticipated impact of the company's transition towards a net zero carbon future. The statistical support for the service life estimates is presented in the section beginning on page VII-2.

Life Cycle Analysis statistically combines the probability of retirement due to normal operating conditions (as estimated using actuarial life analysis techniques) with the probability of retirement due to obsolescence (such as if a customer fully electrifies their energy usage and leaves the gas system). The overall average service lives and average remaining lives from this analysis inform the recommendation to shorten the service lives of several accounts by 10 years.

The analysis for Account 376.20, Mains – Plastic, is used to illustrate the manner in which the study was conducted for most gas plant accounts. Plant accounting data for the mains have been compiled for the years 1987 through 2022. These data have been coded in the course of the Company's normal record keeping according to account or property group, type of transaction and year in which the transaction took place.

The survivor curve estimate is based on the statistical indications for the periods 1987-2022 and 2001-2022. The current estimate for this account is the 55-R3, which continues to be a reasonable fit of the original survivor curve. The 55-R3 is fairly close to most of the data points of the original life tables, as shown on page VII-101. The 55-year service life is within the typical range of service lives used in the industry for plastic mains. Thus, if operating conditions were to continue in the future as in the past, then the 55-R3 survivor curve would be a reasonable estimate for this account.

However, because the future will be different from the past, the impact of obsolescence due to net zero emissions goals must also be considered. If a customer fully electrifies, the gas service line (as well as other associated assets) would no longer be used and, therefore, would be retired. This will have the effect of shortening service lives for this account. Using Life Cycle Analysis techniques, combining the probability of retirement implied by the 55-R3 with the expectation the probability of retirement due to

net zero emissions goals supports an average service life closer to 45 years (in fact, the analysis supports an even shorter average service life of 36.1 years). The recommendation is to use the 45-R3 survivor curve for this study.

<b>Account</b>	<b>Historic Experience</b>	<b>Life Cycle ASL</b>	<b>Life Cycle ARL</b>	<b>Proposed Survivor Curve</b>
376.2, MAINS - PLASTIC	55-R3	36.1	24.9	45-R3
376.4, MAINS - WRAPPED STEEL	60-R2	40.5	25.5	50-R2.5
378.0, MEAS. AND REG. STATION EQUIPMENT	43-R2.5	31.0	19.9	35-R3
380.2, SERVICES - PLASTIC	50-R2.5	33.9	22.9	40-R3
380.3, SERVICES - WRAPPED STEEL	50-R2.5	41.9	15.6	40-R3
381.0, METERS	42-R2	29.6	20.0	30-R3
382.0, METER INSTALLATIONS	46-S2	32.3	20.3	35-R3
383.0, HOUSE REGULATORS	50-R3	36.1	21.2	35-R3
384.0, HOUSE REGULATOR INSTALLATIONS	50-R3	37.7	20.3	35-R3

Similar studies were performed for the remaining plant accounts. Each of the judgments represented a consideration of statistical analyses of aged plant activity, management’s outlook for the future, and the typical range of lives used by other gas companies. The statistical analyses for the foregoing plant accounts are presented in Part VII of the report. Life Cycle Analyses were also employed for longer-lived accounts that will be affected by net zero emissions goals. The results of these analyses and the resulting survivor curves are provided in the table above.

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

**Life Span Estimates**

The life span method is appropriate for certain gas plant facilities in which all assets at the facility are expected to be retired concurrently upon the final retirement of the facility. The life span estimates for these facilities were based on current Company

policies and outlook as determined during field review, discussions with management and the range of estimates from other gas utility companies.

Inasmuch as production plant consists of large generating units, the life span method 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 differs from account to account. The interim survivor curves estimated for gas storage plant were based on the retirement rate method of life analysis which incorporated experienced retirements for the period 1987 through 2022.

The life span estimates for gas storage stations were the result of considering experienced life spans of similar units, the age of survivor units, general operating characteristics of the units, major refurbishing, and discussions with management personnel concerning the probable long-term outlook for the units, and the estimate of the operating partner, if applicable. Life spans for the gas storage facilities are the same as those incorporated into the Company's current depreciation rates.

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

<u>Depreciable Group</u>	<u>Major Year in Service</u>	<u>Probable Retirement Year</u>	<u>Life Span</u>
Jackson Prairie	1963,2008	2043	80,35
Gig Harbor LNG	2004	2044	40
Tacoma LNG	2021	2069	48



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## PART IV. NET SALVAGE CONSIDERATIONS

## PART IV. NET SALVAGE CONSIDERATIONS

### NET SALVAGE ANALYSIS

The estimates of net salvage by account were based in part on historical data compiled through 2022. Cost of removal and gross 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 gross salvage data, expectations with respect to future removal requirements and markets for retired equipment and materials.

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

Statistical analyses of historical data for the period 1998 through 2022 contributed significantly toward the net salvage estimates for many plant accounts or subaccounts, representing 84 percent of the depreciable plant, listed below.



1998 through 2022 is 52 percent negative net salvage and the experienced net salvage for the most recent five-year period is negative 105 percent. The proposed net salvage estimate for mains of negative 50 percent is the same as the currently approved estimate, is supported by the historical data, and is within the range of estimates for other gas utilities estimates.

The net salvage estimates for the remaining plant accounts were estimated using the above-described process of historical indications, judgment and reviewing the typical range of estimates used by other gas companies. The results of the net salvage for each plant account are presented in account sequence in the section titled “Net Salvage Statistics”, beginning on page VIII-1.

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

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## PART V. CALCULATION OF ANNUAL AND ACCRUED DEPRECIATION

## PART V. CALCULATION OF ANNUAL AND ACCRUED DEPRECIATION

### GROUP DEPRECIATION PROCEDURES

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

#### Single Unit of Property

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

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

The accrued depreciation is:

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

#### Remaining Life Annual Accruals

### **Remaining Life Annual Accruals**

For the purpose of calculating remaining life accruals as of June 30, 2023, 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 June 30, 2023, are set forth in the Results of Study section of the report.

### **Average Service Life Procedure**

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

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

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

## CALCULATION OF ANNUAL AND ACCRUED AMORTIZATION

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

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

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

<u>ACCT</u>	<u>TITLE</u>	<u>AMORTIZATION PERIOD, YEARS</u>
376.50,	Mains – Cathodic Protection	30
380.10,	Services – Cathodic Protection	30
391.10,	Office Furniture and Equipment	20
391.20,	Office Furniture and Equipment - Computers	5
394.00,	Tools, Shop and Garage Equipment	20
395.00,	Laboratory Equipment	20
397.00,	Communication Equipment	15
398.00,	Miscellaneous Equipment	15

For the purpose of calculating annual amortization amounts as of June 30, 2023, the book depreciation reserve for each plant account or subaccount is assigned or



allocated to vintages. The book reserve assigned to vintages with an age greater than the amortization period is equal to the vintage's original cost. The remaining book reserve is allocated among vintages with an age less than the amortization period in proportion to the calculated accrued amortization. The calculated accrued amortization is equal to the original cost multiplied by the ratio of the vintage's age to its amortization period.

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## PART VI. RESULTS OF STUDY

## **PART VI. RESULTS OF STUDY**

### **QUALIFICATION OF RESULTS**

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

The annual depreciation accrual rates are applicable specifically to the gas plant in service as of June 30, 2023. For most plant accounts, the application of such rates to future balances that reflect additions subsequent to June 30, 2023, is reasonable for a period of up to five years.

### **DESCRIPTION OF DETAILED TABULATIONS**

Table 1 provides a summary of the results of the study as applied to the original cost of gas plant respectively, as of June 30, 2023. The summary schedule is presented on pages VI-4 and VI-5 of this report.

The service life estimates were based on judgment that incorporated statistical analysis of retirement data, discussions with management and consideration of estimates made for other gas utilities. The results of the statistical analysis of service life are

presented in the section beginning on page VII-2, within the supporting documents of this report.

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

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

The tables of the calculated annual depreciation applicable to depreciable assets as of June 30, 2023 are presented in account sequence starting on page IX-3 of the supporting documents. The tables indicate the estimated survivor curve and net salvage percent for the account and set forth, for each installation year, the original cost, the calculated accrued depreciation, the allocated book reserve, future accruals, the remaining life, and the calculated annual accrual amount.

PUGET SOUND ENERGY  
 GAS PLANT

TABLE 1. SUMMARY OF ESTIMATED SURVIVOR CURVE, NET SALVAGE PERCENT, ORIGINAL COST, BOOK DEPRECIATION RESERVE AND CALCULATED ANNUAL DEPRECIATION ACCRUALS RELATED TO GAS PLANT AS OF JUNE 30, 2023

	ACCOUNT (1)	PROBABLE RETIREMENT DATE (2)	SURVIVOR CURVE (3)	NET SALVAGE PERCENT (4)	ORIGINAL COST AS OF JUNE 30, 2023 (5)	BOOK DEPRECIATION RESERVE (6)	FUTURE ACCRUALS (7)	CALCULATED ANNUAL ACCRUAL AMOUNT (8)	ANNUAL ACCRAU RATE (9)=(8)/(5)	COMPOSITE REMAINING LIFE (10)
<b>GAS PLANT</b>										
<b>UNDERGROUND STORAGE PLANT</b>										
350.30	EASEMENTS	06-2043	SQUARE *	0	33,641.10	11,069	22,573	1,128	3.35	20.0
351.10	STRUCTURES AND IMPROVEMENTS - WELLS	06-2043	55-R4	(5)	300,408.22	207,791	107,637	6,973	2.32	15.4
351.20	STRUCTURES AND IMPROVEMENTS - COMPRESSOR STATIONS	06-2043	55-R4	(5)	615,519.47	288,057	358,238	19,636	3.19	18.2
351.30	STRUCTURES AND IMPROVEMENTS - MEASURING AND REGULATING STATIONS	06-2043	55-R4	(5)	2,244.87	1,970	387	37	1.65	10.5
351.40	STRUCTURES AND IMPROVEMENTS - OTHER	06-2043	50-S1.5	(5)	251,067.80	97,252	166,369	9,111	3.63	18.3
352.00	WELLS	06-2043	60-R4	(35)	18,615,816.49	8,067,753	17,063,600	912,151	4.90	18.7
352.20	RESERVOIRS	06-2043	60-R4	(5)	1,757,701.36	1,343,666	501,920	25,584	1.46	19.6
352.30	NON-RECOVERABLE NATURAL GAS	06-2043	SQUARE *	0	4,185,430.83	2,617,504	1,567,927	78,397	1.87	20.0
353.00	LINES	06-2043	55-R4	(10)	3,330,266.90	1,814,803	1,811,518	96,110	2.89	18.8
354.00	COMPRESSOR STATION EQUIPMENT	06-2043	45-R3	(20)	23,850,530.10	10,576,356	15,659,227	846,303	3.55	18.5
355.00	MEASURING AND REGULATING EQUIPMENT	06-2043	25-L2	(5)	1,336,293.67	547,703	855,405	59,184	4.43	14.5
356.00	PURIFICATION EQUIPMENT	06-2043	45-R3	(5)	2,873,067.76	1,528,686	377,485	83,547	2.91	17.8
357.00	OTHER EQUIPMENT	06-2043	25-S0	0	495,594.53	118,109	377,485	31,982	6.45	11.8
	<b>TOTAL UNDERGROUND STORAGE PLANT</b>				<b>57,647,582.90</b>	<b>27,590,719</b>	<b>39,980,321</b>	<b>2,170,143</b>	<b>3.76</b>	
<b>OTHER STORAGE PLANT</b>										
<b>GIG HARBOR LNG PLANT</b>										
361.00	STRUCTURES AND IMPROVEMENTS	06-2044	50-R3	(5)	4,155,602.12	2,193,879	2,169,503	111,414	2.68	19.5
362.00	GAS HOLDERS	06-2044	50-R3	(5)	3,683,221.39	2,169,134	1,696,249	86,850	2.36	19.6
363.00	PURIFICATION EQUIPMENT	06-2044	40-R2.5	(5)	3,984,038.93	2,456,523	1,726,718	96,081	2.46	17.6
364.00	TRANSPORTATION EQUIPMENT	06-2044	25-L3	(5)	14,205,938.32	776,353	1,725,732	110,528	4.64	15.6
	<b>TOTAL GIG HARBOR LNG PLANT</b>				<b>24,028,800.76</b>	<b>7,595,889</b>	<b>7,320,202</b>	<b>406,873</b>	<b>2.86</b>	
<b>TACOMA LNG PLANT</b>										
361.00	STRUCTURES AND IMPROVEMENTS	08-2069	50-R3	(5)	80,879,739.17	2,693,928	82,229,799	1,965,809	2.43	41.8
362.00	GAS HOLDERS	08-2069	50-R3	(5)	110,724,966.71	3,698,033	112,563,182	2,690,968	2.43	41.8
363.00	PURIFICATION EQUIPMENT	08-2069	40-R2.5	(5)	5,830,358.64	2,211,185	5,900,692	159,780	2.74	36.9
363.10	LIQUEFACTION EQUIPMENT	08-2069	35-R2	(5)	6,786,564.25	286,433	6,841,589	206,133	3.04	33.2
363.20	COMPRESSOR EQUIPMENT	08-2069	40-R2.5	(5)	21,328,302.49	809,061	21,585,656	584,502	2.74	36.9
363.30	OTHER EQUIPMENT	08-2069	35-S1	(5)	3,011,907.23	128,753	3,033,750	93,003	3.09	32.6
363.40	OTHER EQUIPMENT	08-2069	40-R2	(5)	6,965,184.07	267,264	7,046,179	194,110	2.79	36.3
364.30	LNG PROCESSING TERMINAL EQUIPMENT	08-2069	40-R2	(5)	4,092,119.37	141,899	4,154,826	114,317	2.79	36.3
364.50	MEASURING AND REGULATING EQUIPMENT	08-2069	40-R2	(5)	1,882,998.79	72,262	1,904,887	52,476	2.79	36.3
364.60	COMPRESSOR STATION EQUIPMENT	08-2069	40-R2.5	(5)	963,974.98	36,449	975,725	26,421	2.74	36.9
	<b>TOTAL TACOMA LNG PLANT</b>				<b>242,468,115.70</b>	<b>8,355,266</b>	<b>246,236,255</b>	<b>6,087,519</b>	<b>2.51</b>	
	<b>TOTAL OTHER STORAGE PLANT</b>				<b>256,673,916.46</b>	<b>15,951,155</b>	<b>253,556,457</b>	<b>6,494,392</b>	<b>2.53</b>	
<b>DISTRIBUTION PLANT</b>										
374.20	EASEMENTS	70-R4	70-R4	0	6,191,764.51	767,203	5,424,562	88,646	1.43	61.2
374.30	EASEMENTS - FROM TRANSMISSION	70-R4	70-R4	0	7,998,815.58	2,560,473	5,438,343	104,091	1.30	52.2
375.00	STRUCTURES AND IMPROVEMENTS	50-R3	50-R3	(5)	19,997,776.44	6,222,198	14,775,468	416,461	2.08	35.5
376.20	MAINS - PLASTIC	45-R3	45-R3	(50)	1,807,200,661.79	604,055,176	2,106,745,816	67,006,015	31.4	35.5
376.40	MAINS - WRAPPED STEEL	50-R2.5	50-R2.5	(50)	674,125,951.22	325,965,599	685,223,288	20,875,527	3.10	32.8
376.50	MAINS - CATHODIC PROTECTION	30-SQ	30-SQ	0	43,920,730.12	19,457,775	24,462,955	1,628,378	3.71	15.0
376.60	MEASURING AND REGULATING STATION EQUIPMENT	35-R3	35-R3	(50)	152,915,833.54	66,256,113	163,117,637	7,974,932	5.22	20.5
380.10	SERVICES - CATHODIC PROTECTION	30-SQ	30-SQ	0	22,458,850.99	11,113,031	11,345,820	809,500	3.60	14.0
380.20	SERVICES - PLASTIC	40-R3	40-R3	(100)	1,440,113,519.21	681,203,420	2,199,023,619	85,607,269	5.94	25.7
380.30	SERVICES - WRAPPED STEEL	40-R3	40-R3	(100)	40,387,692.16	25,183,251	55,592,133	9,973,022	24.69	5.6
381.00	METERS	30-R3	30-R3	(25)	117,346,088.91	35,604,287	111,078,324	8,531,993	7.27	13.0
381.20	METER MODULES - AMI	20-S2.5	20-S2.5	(5)	57,868,976.97	8,004,389	52,758,037	3,117,114	5.39	16.9
381.30	METER MODULES - AMR	15-S2.5	15-S2.5	(5)	27,033,327.19	6,182,255	22,202,739	2,215,083	8.19	10.0
382.00	METER INSTALLATIONS	35-R3	35-R3	(30)	206,256,765.38	70,188,770	197,945,025	10,154,516	4.92	19.5
382.20	METER MODULE INSTALLATIONS - AMI	20-R3	20-R3	(5)	37,488,046.58	1,015,869	36,346,580	2,169,546	5.79	17.7
382.30	METER MODULE INSTALLATIONS - AMR	15-S2.5	15-S2.5	(5)	16,736,479.83	856,228	16,717,076	1,626,981	9.72	10.3
383.00	HOUSE REGULATORS	35-R3	35-R3	(10)	21,165,417.05	7,377,012	15,904,947	1,070,528	5.06	14.9

PUGET SOUND ENERGY  
 GAS PLANT

TABLE 1. SUMMARY OF ESTIMATED SURVIVOR CURVE, NET SALVAGE PERCENT, ORIGINAL COST, BOOK DEPRECIATION RESERVE  
 AND CALCULATED ANNUAL DEPRECIATION ACCRUALS RELATED TO GAS PLANT AS OF JUNE 30, 2023

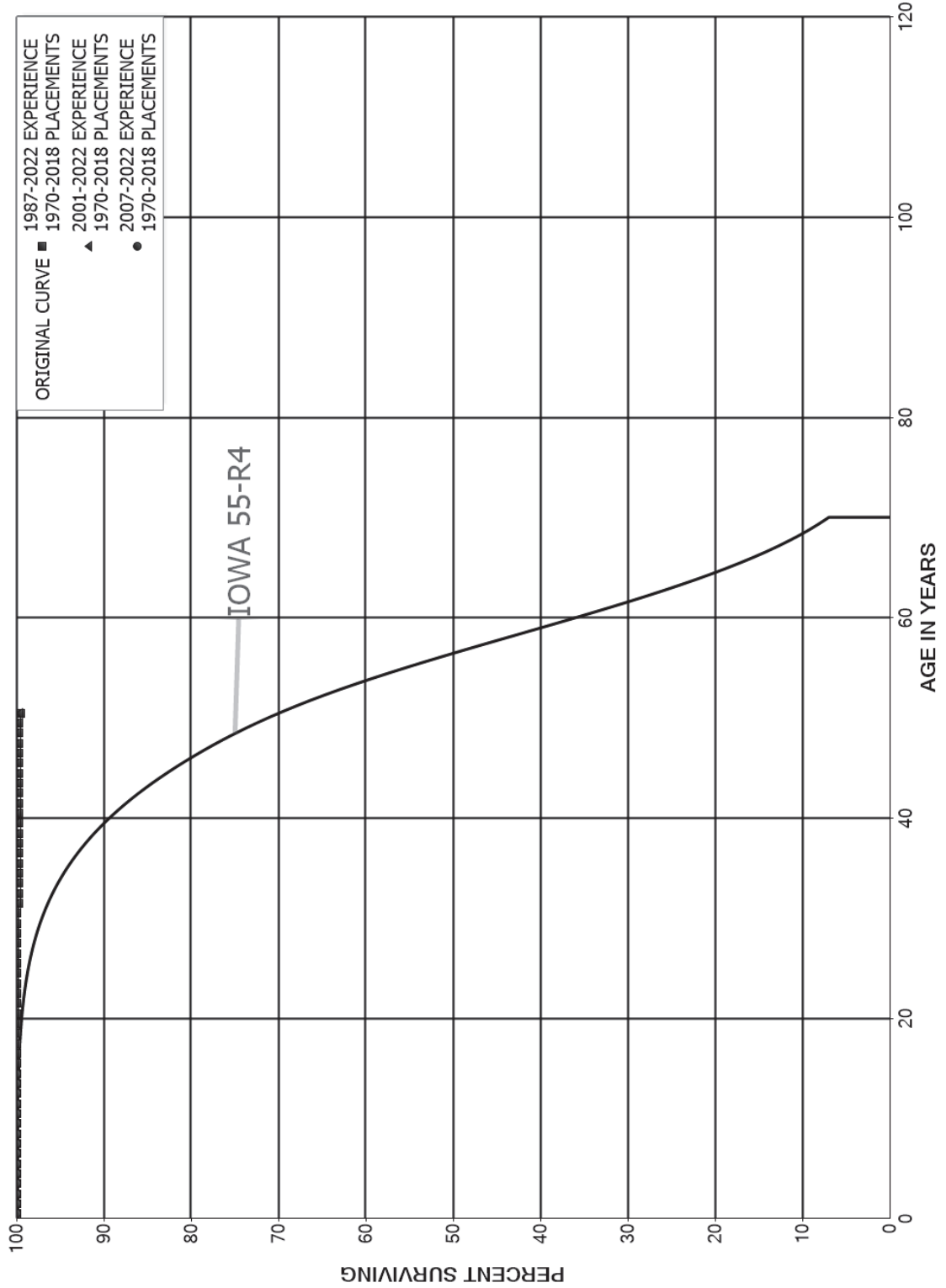
ACCOUNT (1)	PROBABLE RETIREMENT DATE (2)	SURVIVOR CURVE (3)	NET SALVAGE PERCENT (4)	ORIGINAL COST AS OF JUNE 30, 2023 (5)	BOOK DEPRECIATION RESERVE (6)	FUTURE ACCRUALS (7)	CALCULATED ANNUAL ACCRUAL AMOUNT (8)	(9)=(8)/(5)	COMPOSITE REMAINING LIFE (10)
384.00		35-R3	(10)	84,284,663.20	36,183,696	56,529,433	3,337,213	3.96	16.9
385.00		25-R0.5	(10)	54,424,389.79	18,300,567	41,566,262	2,342,299	4.30	17.7
387.00		12-L1	0	5,456,655.40	3,073,362	2,383,294	398,375	7.30	6.0
<b>TOTAL DISTRIBUTION PLANT</b>				<b>4,843,372,385.86</b>	<b>1,929,570,672</b>	<b>5,826,581,368</b>	<b>229,447,489</b>	<b>4.74</b>	
<b>GENERAL PLANT</b>									
390.00		45-R2	(5)	19,817,361.95	6,820,834	13,987,396	453,780	2.29	30.8
391.10		20-SQ	0	3,141,752.43	1,723,836	1,417,916	157,088	5.00	9.0
391.20		5-SQ	0	1,706,571.25	905,412	801,159	341,314	20.00	2.4
392.00		12-L3	10	1,597,492.15	(632,160)	1,969,903	214,167	13.41	9.2
394.00		20-SQ	0	9,333,363.34	1,383,915	7,949,448	466,668	5.00	8.2
395.00		20-SQ	0	2,638,497.14	702,765	1,935,732	131,925	5.00	2.5
396.00		14-L3	10	142,950.19	12,232	116,423	9,116	6.38	12.8
397.00		15-SQ	0	4,668,484.52	1,568,905	3,099,579	311,232	6.67	9.7
398.00		15-SQ	0	155,624.42	116,381	39,243	10,375	6.67	2.9
<b>TOTAL GENERAL PLANT</b>				<b>43,202,097.39</b>	<b>12,702,121</b>	<b>31,316,799</b>	<b>2,095,665</b>	<b>4.85</b>	
<b>TOTAL DEPRECIABLE PLANT</b>				<b>5,200,895,982.61</b>	<b>1,985,814,667</b>	<b>6,151,434,945</b>	<b>240,207,689</b>	<b>4.62</b>	
<b>NONDEPRECIABLE PLANT AND ACCOUNTS NOT STUDIED</b>									
301.00				158,691.96	-	-	-	-	-
302.00				584,492.52	293,499	-	-	-	-
303.00				34,347,173.26	12,975,993	-	-	-	-
304.00				153,210.77	-	-	-	-	-
305.00				2,630,011.62	493,898	-	-	-	-
311.00				6,070,282.03	5,865,541	-	-	-	-
320.00				4,852.88	1,083	-	-	-	-
350.00				1,423,151.94	-	-	-	-	-
350.20				3,436.65	749	-	-	-	-
360.00				1,704,569.38	-	-	-	-	-
364.90				3,237,249.88	94,559	-	-	-	-
374.00				9,911,479.79	-	-	-	-	-
374.10				340,661.04	-	-	-	-	-
386.00				1,414,229.51	634,873	-	-	-	-
388.00				13,858,724.87	1,851,286	-	-	-	-
389.00				121,045.02	-	-	-	-	-
<b>TOTAL NONDEPRECIABLE PLANT</b>				<b>75,963,263.12</b>	<b>22,211,481</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>TOTAL GAS PLANT</b>				<b>5,276,859,246.73</b>	<b>2,008,026,148</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

\* LIFE SPAN PROCEDURE IS USED. CURVE SHOWN IS INTERIM SURVIVOR CURVE  
 \*\* ANNUAL ACCRUAL CALCULATED USING THE ACCRUAL RATE CONSISTENT WITH AMORTIZATION PERIOD  
 NOTE: NEW ADDITIONS FOR RNG ASSETS SHOULD USE A 30-S3 SURVIVOR CURVE. (5) NET SALVAGE PERCENT AND A 3.50% DEPRECIATION RATE.

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## PART VII. SERVICE LIFE STATISTICS

PUGET SOUND ENERGY  
 GAS PLANT  
 ACCOUNT 351.10 STRUCTURES AND IMPROVEMENTS - WELLS  
 ORIGINAL AND SMOOTH SURVIVOR CURVES





PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 351.10 STRUCTURES AND IMPROVEMENTS - WELLS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1970-2018			EXPERIENCE BAND 1987-2022		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	119,461		0.0000	1.0000	100.00
0.5	119,461		0.0000	1.0000	100.00
1.5	98,014		0.0000	1.0000	100.00
2.5	98,014		0.0000	1.0000	100.00
3.5	98,014		0.0000	1.0000	100.00
4.5	27,067		0.0000	1.0000	100.00
5.5	29,250		0.0000	1.0000	100.00
6.5	20,063		0.0000	1.0000	100.00
7.5	25,257		0.0000	1.0000	100.00
8.5	28,932		0.0000	1.0000	100.00
9.5	47,529		0.0000	1.0000	100.00
10.5	67,146		0.0000	1.0000	100.00
11.5	67,146		0.0000	1.0000	100.00
12.5	73,657		0.0000	1.0000	100.00
13.5	84,926		0.0000	1.0000	100.00
14.5	98,985		0.0000	1.0000	100.00
15.5	99,295		0.0000	1.0000	100.00
16.5	208,483		0.0000	1.0000	100.00
17.5	208,483		0.0000	1.0000	100.00
18.5	208,483		0.0000	1.0000	100.00
19.5	208,483		0.0000	1.0000	100.00
20.5	208,483		0.0000	1.0000	100.00
21.5	208,483		0.0000	1.0000	100.00
22.5	208,483		0.0000	1.0000	100.00
23.5	208,483		0.0000	1.0000	100.00
24.5	208,483		0.0000	1.0000	100.00
25.5	208,483		0.0000	1.0000	100.00
26.5	208,483		0.0000	1.0000	100.00
27.5	208,483		0.0000	1.0000	100.00
28.5	208,483		0.0000	1.0000	100.00
29.5	208,483		0.0000	1.0000	100.00
30.5	208,483	487	0.0023	0.9977	100.00
31.5	207,996		0.0000	1.0000	99.77
32.5	207,996		0.0000	1.0000	99.77
33.5	203,179		0.0000	1.0000	99.77
34.5	203,179		0.0000	1.0000	99.77
35.5	203,179		0.0000	1.0000	99.77
36.5	203,179		0.0000	1.0000	99.77
37.5	203,179		0.0000	1.0000	99.77
38.5	203,179		0.0000	1.0000	99.77

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 351.10 STRUCTURES AND IMPROVEMENTS - WELLS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1970-2018			EXPERIENCE BAND 1987-2022		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	203,179		0.0000	1.0000	99.77
40.5	203,055		0.0000	1.0000	99.77
41.5	200,872		0.0000	1.0000	99.77
42.5	200,872		0.0000	1.0000	99.77
43.5	195,678		0.0000	1.0000	99.77
44.5	192,003		0.0000	1.0000	99.77
45.5	173,385		0.0000	1.0000	99.77
46.5	153,768		0.0000	1.0000	99.77
47.5	153,768		0.0000	1.0000	99.77
48.5	139,077		0.0000	1.0000	99.77
49.5	127,807	297	0.0023	0.9977	99.77
50.5	109,201		0.0000	1.0000	99.53
51.5	108,891		0.0000	1.0000	99.53
52.5					99.53

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 351.10 STRUCTURES AND IMPROVEMENTS - WELLS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1970-2018			EXPERIENCE BAND 2001-2022		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	114,157		0.0000	1.0000	100.00
0.5	114,157		0.0000	1.0000	100.00
1.5	92,709		0.0000	1.0000	100.00
2.5	92,709		0.0000	1.0000	100.00
3.5	92,709		0.0000	1.0000	100.00
4.5	21,639		0.0000	1.0000	100.00
5.5	21,639		0.0000	1.0000	100.00
6.5	12,452		0.0000	1.0000	100.00
7.5	12,452		0.0000	1.0000	100.00
8.5	12,452		0.0000	1.0000	100.00
9.5	12,431		0.0000	1.0000	100.00
10.5	12,431		0.0000	1.0000	100.00
11.5	17,735		0.0000	1.0000	100.00
12.5	9,554		0.0000	1.0000	100.00
13.5	9,554		0.0000	1.0000	100.00
14.5	5,304		0.0000	1.0000	100.00
15.5	5,304		0.0000	1.0000	100.00
16.5	5,304		0.0000	1.0000	100.00
17.5	5,304		0.0000	1.0000	100.00
18.5	5,428		0.0000	1.0000	100.00
19.5	7,611		0.0000	1.0000	100.00
20.5	7,611		0.0000	1.0000	100.00
21.5	12,805		0.0000	1.0000	100.00
22.5	16,480		0.0000	1.0000	100.00
23.5	35,098		0.0000	1.0000	100.00
24.5	54,715		0.0000	1.0000	100.00
25.5	54,715		0.0000	1.0000	100.00
26.5	69,407		0.0000	1.0000	100.00
27.5	80,677		0.0000	1.0000	100.00
28.5	98,985		0.0000	1.0000	100.00
29.5	99,295		0.0000	1.0000	100.00
30.5	208,483	487	0.0023	0.9977	100.00
31.5	207,996		0.0000	1.0000	99.77
32.5	207,996		0.0000	1.0000	99.77
33.5	203,179		0.0000	1.0000	99.77
34.5	203,179		0.0000	1.0000	99.77
35.5	203,179		0.0000	1.0000	99.77
36.5	203,179		0.0000	1.0000	99.77
37.5	203,179		0.0000	1.0000	99.77
38.5	203,179		0.0000	1.0000	99.77

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 351.10 STRUCTURES AND IMPROVEMENTS - WELLS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1970-2018			EXPERIENCE BAND 2001-2022		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	203,179		0.0000	1.0000	99.77
40.5	203,055		0.0000	1.0000	99.77
41.5	200,872		0.0000	1.0000	99.77
42.5	200,872		0.0000	1.0000	99.77
43.5	195,678		0.0000	1.0000	99.77
44.5	192,003		0.0000	1.0000	99.77
45.5	173,385		0.0000	1.0000	99.77
46.5	153,768		0.0000	1.0000	99.77
47.5	153,768		0.0000	1.0000	99.77
48.5	139,077		0.0000	1.0000	99.77
49.5	127,807	297	0.0023	0.9977	99.77
50.5	109,201		0.0000	1.0000	99.53
51.5	108,891		0.0000	1.0000	99.53
52.5					99.53

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 351.10 STRUCTURES AND IMPROVEMENTS - WELLS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1970-2018			EXPERIENCE BAND 2007-2022		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	114,157		0.0000	1.0000	100.00
0.5	114,157		0.0000	1.0000	100.00
1.5	92,709		0.0000	1.0000	100.00
2.5	92,709		0.0000	1.0000	100.00
3.5	92,709		0.0000	1.0000	100.00
4.5	21,639		0.0000	1.0000	100.00
5.5	21,639		0.0000	1.0000	100.00
6.5	12,452		0.0000	1.0000	100.00
7.5	12,452		0.0000	1.0000	100.00
8.5	12,452		0.0000	1.0000	100.00
9.5	12,431		0.0000	1.0000	100.00
10.5	12,431		0.0000	1.0000	100.00
11.5	12,431		0.0000	1.0000	100.00
12.5	4,250		0.0000	1.0000	100.00
13.5	4,250		0.0000	1.0000	100.00
14.5					100.00
15.5					
16.5					
17.5	5,304		0.0000		
18.5	5,304		0.0000		
19.5	5,304		0.0000		
20.5	5,304		0.0000		
21.5	5,304		0.0000		
22.5	5,304		0.0000		
23.5	5,304		0.0000		
24.5	5,428		0.0000		
25.5	7,611		0.0000		
26.5	7,611		0.0000		
27.5	12,805		0.0000		
28.5	16,480		0.0000		
29.5	35,098		0.0000		
30.5	54,715	487	0.0089		
31.5	54,228		0.0000		
32.5	68,920		0.0000		
33.5	75,372		0.0000		
34.5	93,680		0.0000		
35.5	93,991		0.0000		
36.5	203,179		0.0000		
37.5	203,179		0.0000		
38.5	203,179		0.0000		

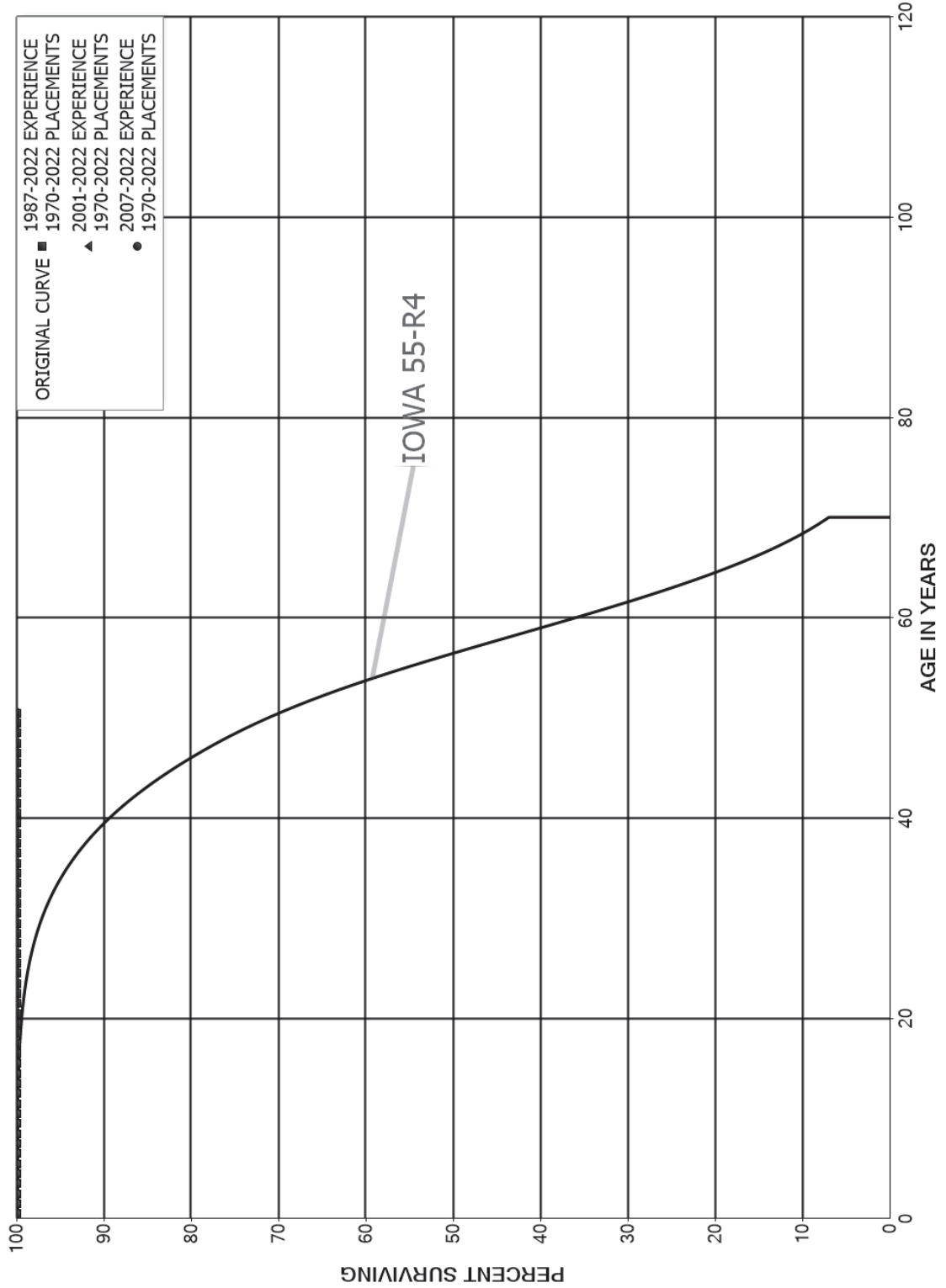
PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 351.10 STRUCTURES AND IMPROVEMENTS - WELLS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1970-2018			EXPERIENCE BAND 2007-2022		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	203,179		0.0000		
40.5	203,055		0.0000		
41.5	200,872		0.0000		
42.5	200,872		0.0000		
43.5	195,678		0.0000		
44.5	192,003		0.0000		
45.5	173,385		0.0000		
46.5	153,768		0.0000		
47.5	153,768		0.0000		
48.5	139,077		0.0000		
49.5	127,807	297	0.0023		
50.5	109,201		0.0000		
51.5	108,891		0.0000		
52.5					

PUGET SOUND ENERGY  
 GAS PLANT  
 ACCOUNT 351.20 STRUCTURES AND IMPROVEMENTS - COMPRESSOR STATIONS  
 ORIGINAL AND SMOOTH SURVIVOR CURVES



PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 351.20 STRUCTURES AND IMPROVEMENTS - COMPRESSOR STATIONS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1970-2022			EXPERIENCE BAND 1987-2022		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	428,747		0.0000	1.0000	100.00
0.5	373,511		0.0000	1.0000	100.00
1.5	394,958		0.0000	1.0000	100.00
2.5	394,958		0.0000	1.0000	100.00
3.5	394,958		0.0000	1.0000	100.00
4.5	305,736		0.0000	1.0000	100.00
5.5	305,736		0.0000	1.0000	100.00
6.5	305,736		0.0000	1.0000	100.00
7.5	305,736		0.0000	1.0000	100.00
8.5	305,736		0.0000	1.0000	100.00
9.5	283,265		0.0000	1.0000	100.00
10.5	215,341		0.0000	1.0000	100.00
11.5	215,341		0.0000	1.0000	100.00
12.5	31,440		0.0000	1.0000	100.00
13.5	107,065		0.0000	1.0000	100.00
14.5	107,065		0.0000	1.0000	100.00
15.5	83,397		0.0000	1.0000	100.00
16.5	165,325		0.0000	1.0000	100.00
17.5	165,325		0.0000	1.0000	100.00
18.5	165,325		0.0000	1.0000	100.00
19.5	165,325		0.0000	1.0000	100.00
20.5	165,325		0.0000	1.0000	100.00
21.5	165,325		0.0000	1.0000	100.00
22.5	165,325		0.0000	1.0000	100.00
23.5	165,325		0.0000	1.0000	100.00
24.5	165,325		0.0000	1.0000	100.00
25.5	165,325		0.0000	1.0000	100.00
26.5	165,325		0.0000	1.0000	100.00
27.5	165,325		0.0000	1.0000	100.00
28.5	165,325		0.0000	1.0000	100.00
29.5	165,325		0.0000	1.0000	100.00
30.5	165,325		0.0000	1.0000	100.00
31.5	165,325		0.0000	1.0000	100.00
32.5	165,325		0.0000	1.0000	100.00
33.5	165,325		0.0000	1.0000	100.00
34.5	165,325		0.0000	1.0000	100.00
35.5	165,325		0.0000	1.0000	100.00
36.5	163,831		0.0000	1.0000	100.00
37.5	163,831		0.0000	1.0000	100.00
38.5	163,831		0.0000	1.0000	100.00



PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 351.20 STRUCTURES AND IMPROVEMENTS - COMPRESSOR STATIONS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1970-2022			EXPERIENCE BAND 1987-2022		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	163,831		0.0000	1.0000	100.00
40.5	163,831		0.0000	1.0000	100.00
41.5	163,831		0.0000	1.0000	100.00
42.5	163,831		0.0000	1.0000	100.00
43.5	163,831		0.0000	1.0000	100.00
44.5	163,831		0.0000	1.0000	100.00
45.5	157,553		0.0000	1.0000	100.00
46.5	157,553		0.0000	1.0000	100.00
47.5	157,553		0.0000	1.0000	100.00
48.5	157,553		0.0000	1.0000	100.00
49.5	81,928		0.0000	1.0000	100.00
50.5	81,928		0.0000	1.0000	100.00
51.5	81,928		0.0000	1.0000	100.00
52.5					100.00

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 351.20 STRUCTURES AND IMPROVEMENTS - COMPRESSOR STATIONS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1970-2022			EXPERIENCE BAND 2001-2022		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	428,747		0.0000	1.0000	100.00
0.5	372,017		0.0000	1.0000	100.00
1.5	393,465		0.0000	1.0000	100.00
2.5	393,465		0.0000	1.0000	100.00
3.5	393,465		0.0000	1.0000	100.00
4.5	304,243		0.0000	1.0000	100.00
5.5	304,243		0.0000	1.0000	100.00
6.5	304,243		0.0000	1.0000	100.00
7.5	304,243		0.0000	1.0000	100.00
8.5	304,243		0.0000	1.0000	100.00
9.5	275,493		0.0000	1.0000	100.00
10.5	207,569		0.0000	1.0000	100.00
11.5	207,569		0.0000	1.0000	100.00
12.5	23,668		0.0000	1.0000	100.00
13.5	23,668		0.0000	1.0000	100.00
14.5	25,162		0.0000	1.0000	100.00
15.5	1,494		0.0000	1.0000	100.00
16.5	1,494		0.0000	1.0000	100.00
17.5	1,494		0.0000	1.0000	100.00
18.5	1,494		0.0000	1.0000	100.00
19.5	1,494		0.0000	1.0000	100.00
20.5	1,494		0.0000	1.0000	100.00
21.5	1,494		0.0000	1.0000	100.00
22.5	1,494		0.0000	1.0000	100.00
23.5	7,772		0.0000	1.0000	100.00
24.5	7,772		0.0000	1.0000	100.00
25.5	7,772		0.0000	1.0000	100.00
26.5	7,772		0.0000	1.0000	100.00
27.5	83,397		0.0000	1.0000	100.00
28.5	83,397		0.0000	1.0000	100.00
29.5	83,397		0.0000	1.0000	100.00
30.5	165,325		0.0000	1.0000	100.00
31.5	165,325		0.0000	1.0000	100.00
32.5	165,325		0.0000	1.0000	100.00
33.5	165,325		0.0000	1.0000	100.00
34.5	165,325		0.0000	1.0000	100.00
35.5	165,325		0.0000	1.0000	100.00
36.5	163,831		0.0000	1.0000	100.00
37.5	163,831		0.0000	1.0000	100.00
38.5	163,831		0.0000	1.0000	100.00

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 351.20 STRUCTURES AND IMPROVEMENTS - COMPRESSOR STATIONS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1970-2022			EXPERIENCE BAND 2001-2022		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	163,831		0.0000	1.0000	100.00
40.5	163,831		0.0000	1.0000	100.00
41.5	163,831		0.0000	1.0000	100.00
42.5	163,831		0.0000	1.0000	100.00
43.5	163,831		0.0000	1.0000	100.00
44.5	163,831		0.0000	1.0000	100.00
45.5	157,553		0.0000	1.0000	100.00
46.5	157,553		0.0000	1.0000	100.00
47.5	157,553		0.0000	1.0000	100.00
48.5	157,553		0.0000	1.0000	100.00
49.5	81,928		0.0000	1.0000	100.00
50.5	81,928		0.0000	1.0000	100.00
51.5	81,928		0.0000	1.0000	100.00
52.5					100.00

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 351.20 STRUCTURES AND IMPROVEMENTS - COMPRESSOR STATIONS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1970-2022			EXPERIENCE BAND 2007-2022		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	428,747		0.0000	1.0000	100.00
0.5	372,017		0.0000	1.0000	100.00
1.5	393,465		0.0000	1.0000	100.00
2.5	393,465		0.0000	1.0000	100.00
3.5	393,465		0.0000	1.0000	100.00
4.5	304,243		0.0000	1.0000	100.00
5.5	304,243		0.0000	1.0000	100.00
6.5	304,243		0.0000	1.0000	100.00
7.5	304,243		0.0000	1.0000	100.00
8.5	304,243		0.0000	1.0000	100.00
9.5	275,493		0.0000	1.0000	100.00
10.5	207,569		0.0000	1.0000	100.00
11.5	207,569		0.0000	1.0000	100.00
12.5	23,668		0.0000	1.0000	100.00
13.5	23,668		0.0000	1.0000	100.00
14.5	23,668		0.0000	1.0000	100.00
15.5					100.00
16.5					
17.5					
18.5					
19.5					
20.5	1,494		0.0000		
21.5	1,494		0.0000		
22.5	1,494		0.0000		
23.5	1,494		0.0000		
24.5	1,494		0.0000		
25.5	1,494		0.0000		
26.5	1,494		0.0000		
27.5	1,494		0.0000		
28.5	1,494		0.0000		
29.5	7,772		0.0000		
30.5	7,772		0.0000		
31.5	7,772		0.0000		
32.5	7,772		0.0000		
33.5	83,397		0.0000		
34.5	83,397		0.0000		
35.5	83,397		0.0000		
36.5	163,831		0.0000		
37.5	163,831		0.0000		
38.5	163,831		0.0000		

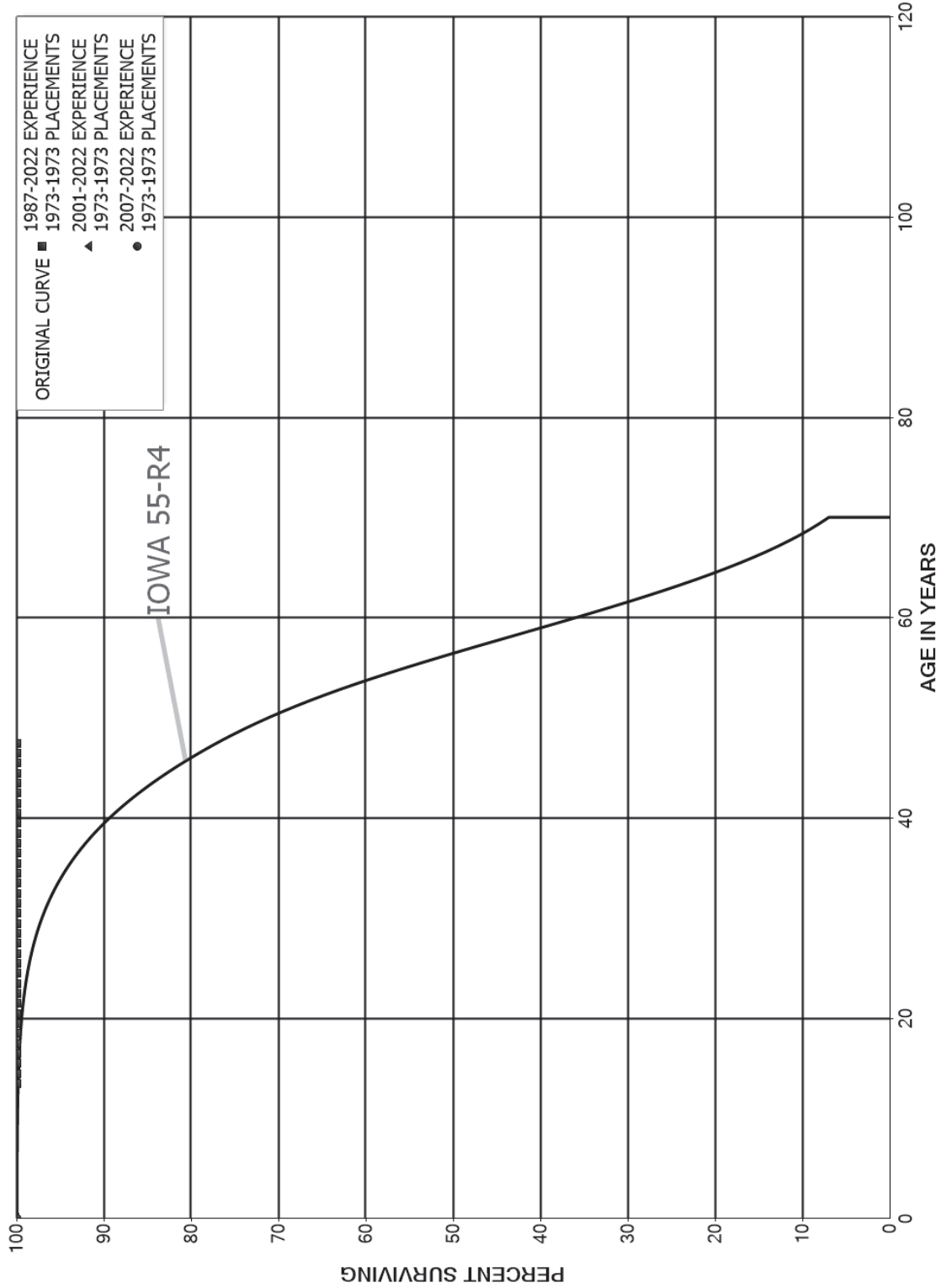
PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 351.20 STRUCTURES AND IMPROVEMENTS - COMPRESSOR STATIONS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1970-2022			EXPERIENCE BAND 2007-2022		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	163,831		0.0000		
40.5	163,831		0.0000		
41.5	163,831		0.0000		
42.5	163,831		0.0000		
43.5	163,831		0.0000		
44.5	163,831		0.0000		
45.5	157,553		0.0000		
46.5	157,553		0.0000		
47.5	157,553		0.0000		
48.5	157,553		0.0000		
49.5	81,928		0.0000		
50.5	81,928		0.0000		
51.5	81,928		0.0000		
52.5					

PUGET SOUND ENERGY  
 GAS PLANT  
 ACCOUNT 351.30 STRUCTURES AND IMPROVEMENTS - MEASURING AND REGULATING STATIONS  
 ORIGINAL AND SMOOTH SURVIVOR CURVES



PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 351.30 STRUCTURES AND IMPROVEMENTS - MEASURING AND REGULATING  
 STATIONS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1973-1973		EXPERIENCE BAND 1987-2022			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0					
0.5					
1.5					
2.5					
3.5					
4.5					
5.5					
6.5					
7.5					
8.5					
9.5					
10.5					
11.5					
12.5					
13.5	2,245		0.0000	1.0000	100.00
14.5	2,245		0.0000	1.0000	100.00
15.5	2,245		0.0000	1.0000	100.00
16.5	2,245		0.0000	1.0000	100.00
17.5	2,245		0.0000	1.0000	100.00
18.5	2,245		0.0000	1.0000	100.00
19.5	2,245		0.0000	1.0000	100.00
20.5	2,245		0.0000	1.0000	100.00
21.5	2,245		0.0000	1.0000	100.00
22.5	2,245		0.0000	1.0000	100.00
23.5	2,245		0.0000	1.0000	100.00
24.5	2,245		0.0000	1.0000	100.00
25.5	2,245		0.0000	1.0000	100.00
26.5	2,245		0.0000	1.0000	100.00
27.5	2,245		0.0000	1.0000	100.00
28.5	2,245		0.0000	1.0000	100.00
29.5	2,245		0.0000	1.0000	100.00
30.5	2,245		0.0000	1.0000	100.00
31.5	2,245		0.0000	1.0000	100.00
32.5	2,245		0.0000	1.0000	100.00
33.5	2,245		0.0000	1.0000	100.00
34.5	2,245		0.0000	1.0000	100.00
35.5	2,245		0.0000	1.0000	100.00
36.5	2,245		0.0000	1.0000	100.00
37.5	2,245		0.0000	1.0000	100.00
38.5	2,245		0.0000	1.0000	100.00

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 351.30 STRUCTURES AND IMPROVEMENTS - MEASURING AND REGULATING STATIONS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1973-1973			EXPERIENCE BAND 1987-2022		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	2,245		0.0000	1.0000	100.00
40.5	2,245		0.0000	1.0000	100.00
41.5	2,245		0.0000	1.0000	100.00
42.5	2,245		0.0000	1.0000	100.00
43.5	2,245		0.0000	1.0000	100.00
44.5	2,245		0.0000	1.0000	100.00
45.5	2,245		0.0000	1.0000	100.00
46.5	2,245		0.0000	1.0000	100.00
47.5	2,245		0.0000	1.0000	100.00
48.5	2,245		0.0000	1.0000	100.00
49.5					100.00



PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 351.30 STRUCTURES AND IMPROVEMENTS - MEASURING AND REGULATING STATIONS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1973-1973		EXPERIENCE BAND 2001-2022			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0					100.00
0.5					
1.5					
2.5					
3.5					
4.5					
5.5					
6.5					
7.5					
8.5					
9.5					
10.5					
11.5					
12.5					
13.5					
14.5					
15.5					
16.5					
17.5					
18.5					
19.5					
20.5					
21.5					
22.5					
23.5					
24.5					
25.5					
26.5					
27.5	2,245		0.0000		
28.5	2,245		0.0000		
29.5	2,245		0.0000		
30.5	2,245		0.0000		
31.5	2,245		0.0000		
32.5	2,245		0.0000		
33.5	2,245		0.0000		
34.5	2,245		0.0000		
35.5	2,245		0.0000		
36.5	2,245		0.0000		
37.5	2,245		0.0000		
38.5	2,245		0.0000		

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 351.30 STRUCTURES AND IMPROVEMENTS - MEASURING AND REGULATING  
 STATIONS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1973-1973			EXPERIENCE BAND 2001-2022		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	2,245		0.0000		
40.5	2,245		0.0000		
41.5	2,245		0.0000		
42.5	2,245		0.0000		
43.5	2,245		0.0000		
44.5	2,245		0.0000		
45.5	2,245		0.0000		
46.5	2,245		0.0000		
47.5	2,245		0.0000		
48.5	2,245		0.0000		
49.5					

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 351.30 STRUCTURES AND IMPROVEMENTS - MEASURING AND REGULATING STATIONS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1973-1973		EXPERIENCE BAND 2007-2022			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0					100.00
0.5					
1.5					
2.5					
3.5					
4.5					
5.5					
6.5					
7.5					
8.5					
9.5					
10.5					
11.5					
12.5					
13.5					
14.5					
15.5					
16.5					
17.5					
18.5					
19.5					
20.5					
21.5					
22.5					
23.5					
24.5					
25.5					
26.5					
27.5					
28.5					
29.5					
30.5					
31.5					
32.5					
33.5		2,245	0.0000		
34.5		2,245	0.0000		
35.5		2,245	0.0000		
36.5		2,245	0.0000		
37.5		2,245	0.0000		
38.5		2,245	0.0000		

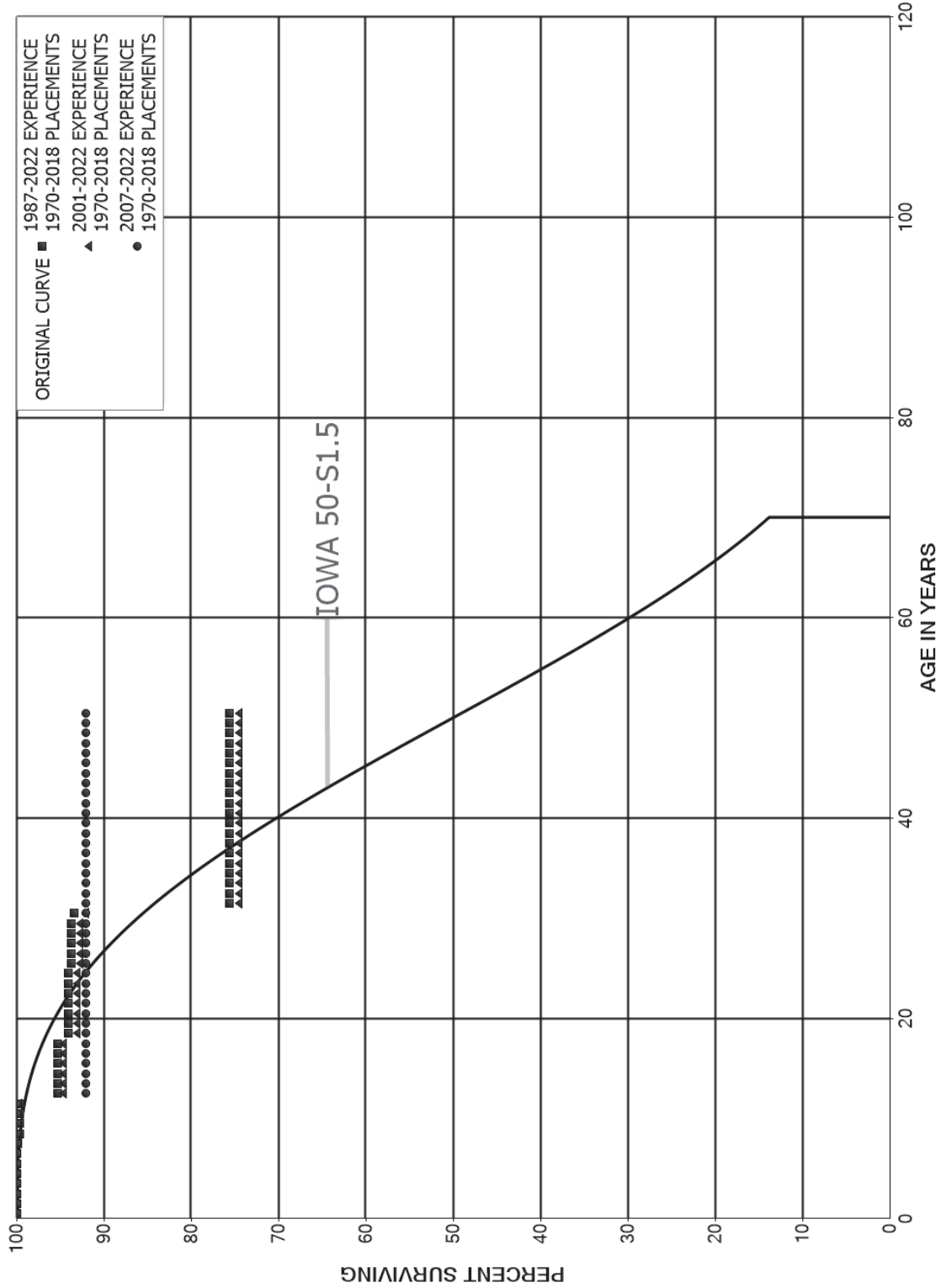
PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 351.30 STRUCTURES AND IMPROVEMENTS - MEASURING AND REGULATING STATIONS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1973-1973			EXPERIENCE BAND 2007-2022		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	2,245		0.0000		
40.5	2,245		0.0000		
41.5	2,245		0.0000		
42.5	2,245		0.0000		
43.5	2,245		0.0000		
44.5	2,245		0.0000		
45.5	2,245		0.0000		
46.5	2,245		0.0000		
47.5	2,245		0.0000		
48.5	2,245		0.0000		
49.5					

PUGET SOUND ENERGY  
 GAS PLANT  
 ACCOUNT 351.40 STRUCTURES AND IMPROVEMENTS - OTHER  
 ORIGINAL AND SMOOTH SURVIVOR CURVES



PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 351.40 STRUCTURES AND IMPROVEMENTS - OTHER

ORIGINAL LIFE TABLE

PLACEMENT BAND 1970-2018			EXPERIENCE BAND 1987-2022		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	211,105		0.0000	1.0000	100.00
0.5	211,234		0.0000	1.0000	100.00
1.5	211,234		0.0000	1.0000	100.00
2.5	211,234		0.0000	1.0000	100.00
3.5	228,198		0.0000	1.0000	100.00
4.5	160,689		0.0000	1.0000	100.00
5.5	160,689		0.0000	1.0000	100.00
6.5	129,955	179	0.0014	0.9986	100.00
7.5	129,776	254	0.0020	0.9980	99.86
8.5	129,521	34	0.0003	0.9997	99.67
9.5	129,487		0.0000	1.0000	99.64
10.5	130,469		0.0000	1.0000	99.64
11.5	130,469	5,764	0.0442	0.9558	99.64
12.5	124,704		0.0000	1.0000	95.24
13.5	124,704		0.0000	1.0000	95.24
14.5	124,704	6	0.0000	1.0000	95.24
15.5	86,727		0.0000	1.0000	95.23
16.5	104,211		0.0000	1.0000	95.23
17.5	103,624	1,317	0.0127	0.9873	95.23
18.5	102,306		0.0000	1.0000	94.02
19.5	101,163		0.0000	1.0000	94.02
20.5	101,163		0.0000	1.0000	94.02
21.5	74,385		0.0000	1.0000	94.02
22.5	74,385		0.0000	1.0000	94.02
23.5	74,385		0.0000	1.0000	94.02
24.5	74,385	219	0.0029	0.9971	94.02
25.5	74,166		0.0000	1.0000	93.75
26.5	74,166		0.0000	1.0000	93.75
27.5	74,166		0.0000	1.0000	93.75
28.5	39,328		0.0000	1.0000	93.75
29.5	39,328	165	0.0042	0.9958	93.75
30.5	34,617	6,591	0.1904	0.8096	93.35
31.5	28,027		0.0000	1.0000	75.58
32.5	28,027		0.0000	1.0000	75.58
33.5	27,732		0.0000	1.0000	75.58
34.5	27,732		0.0000	1.0000	75.58
35.5	27,732		0.0000	1.0000	75.58
36.5	27,609		0.0000	1.0000	75.58
37.5	27,609		0.0000	1.0000	75.58
38.5	27,609		0.0000	1.0000	75.58

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 351.40 STRUCTURES AND IMPROVEMENTS - OTHER

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1970-2018			EXPERIENCE BAND 1987-2022		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	11,963		0.0000	1.0000	75.58
40.5	11,963		0.0000	1.0000	75.58
41.5	11,963		0.0000	1.0000	75.58
42.5	11,963		0.0000	1.0000	75.58
43.5	11,963		0.0000	1.0000	75.58
44.5	11,963		0.0000	1.0000	75.58
45.5	11,963		0.0000	1.0000	75.58
46.5	11,200		0.0000	1.0000	75.58
47.5	11,200		0.0000	1.0000	75.58
48.5	11,200		0.0000	1.0000	75.58
49.5	11,200		0.0000	1.0000	75.58
50.5	11,200		0.0000	1.0000	75.58
51.5	10,893		0.0000	1.0000	75.58
52.5					75.58

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 351.40 STRUCTURES AND IMPROVEMENTS - OTHER

ORIGINAL LIFE TABLE

PLACEMENT BAND 1970-2018			EXPERIENCE BAND 2001-2022		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	170,959		0.0000	1.0000	100.00
0.5	170,959		0.0000	1.0000	100.00
1.5	170,959		0.0000	1.0000	100.00
2.5	170,959		0.0000	1.0000	100.00
3.5	170,959		0.0000	1.0000	100.00
4.5	103,450		0.0000	1.0000	100.00
5.5	103,450		0.0000	1.0000	100.00
6.5	107,733	179	0.0017	0.9983	100.00
7.5	107,808	254	0.0024	0.9976	99.83
8.5	112,134	34	0.0003	0.9997	99.60
9.5	112,100		0.0000	1.0000	99.57
10.5	112,100		0.0000	1.0000	99.57
11.5	112,394	5,764	0.0513	0.9487	99.57
12.5	106,630		0.0000	1.0000	94.46
13.5	106,630		0.0000	1.0000	94.46
14.5	106,758	6	0.0001	0.9999	94.46
15.5	68,310		0.0000	1.0000	94.46
16.5	68,310		0.0000	1.0000	94.46
17.5	84,687	1,317	0.0156	0.9844	94.46
18.5	83,369		0.0000	1.0000	92.99
19.5	82,226		0.0000	1.0000	92.99
20.5	82,226		0.0000	1.0000	92.99
21.5	55,447		0.0000	1.0000	92.99
22.5	55,447		0.0000	1.0000	92.99
23.5	55,447		0.0000	1.0000	92.99
24.5	56,429	219	0.0039	0.9961	92.99
25.5	56,210		0.0000	1.0000	92.63
26.5	56,210		0.0000	1.0000	92.63
27.5	56,210		0.0000	1.0000	92.63
28.5	21,373		0.0000	1.0000	92.63
29.5	21,844	165	0.0075	0.9925	92.63
30.5	34,617	6,591	0.1904	0.8096	91.93
31.5	28,027		0.0000	1.0000	74.43
32.5	28,027		0.0000	1.0000	74.43
33.5	27,732		0.0000	1.0000	74.43
34.5	27,732		0.0000	1.0000	74.43
35.5	27,732		0.0000	1.0000	74.43
36.5	27,609		0.0000	1.0000	74.43
37.5	27,609		0.0000	1.0000	74.43
38.5	27,609		0.0000	1.0000	74.43



PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 351.40 STRUCTURES AND IMPROVEMENTS - OTHER

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1970-2018			EXPERIENCE BAND 2001-2022		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	11,963		0.0000	1.0000	74.43
40.5	11,963		0.0000	1.0000	74.43
41.5	11,963		0.0000	1.0000	74.43
42.5	11,963		0.0000	1.0000	74.43
43.5	11,963		0.0000	1.0000	74.43
44.5	11,963		0.0000	1.0000	74.43
45.5	11,963		0.0000	1.0000	74.43
46.5	11,200		0.0000	1.0000	74.43
47.5	11,200		0.0000	1.0000	74.43
48.5	11,200		0.0000	1.0000	74.43
49.5	11,200		0.0000	1.0000	74.43
50.5	11,200		0.0000	1.0000	74.43
51.5	10,893		0.0000	1.0000	74.43
52.5					74.43

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 351.40 STRUCTURES AND IMPROVEMENTS - OTHER

ORIGINAL LIFE TABLE

PLACEMENT BAND 1970-2018			EXPERIENCE BAND 2007-2022		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	136,686		0.0000	1.0000	100.00
0.5	136,686		0.0000	1.0000	100.00
1.5	137,273		0.0000	1.0000	100.00
2.5	137,273		0.0000	1.0000	100.00
3.5	138,416		0.0000	1.0000	100.00
4.5	70,907		0.0000	1.0000	100.00
5.5	103,450		0.0000	1.0000	100.00
6.5	72,716		0.0000	1.0000	100.00
7.5	72,716		0.0000	1.0000	100.00
8.5	72,716		0.0000	1.0000	100.00
9.5	72,716		0.0000	1.0000	100.00
10.5	72,716		0.0000	1.0000	100.00
11.5	72,716	5,764	0.0793	0.9207	100.00
12.5	101,790		0.0000	1.0000	92.07
13.5	101,790		0.0000	1.0000	92.07
14.5	106,335		0.0000	1.0000	92.07
15.5	67,892		0.0000	1.0000	92.07
16.5	67,892		0.0000	1.0000	92.07
17.5	67,599		0.0000	1.0000	92.07
18.5	67,599		0.0000	1.0000	92.07
19.5	66,456		0.0000	1.0000	92.07
20.5	66,579		0.0000	1.0000	92.07
21.5	39,801		0.0000	1.0000	92.07
22.5	39,801		0.0000	1.0000	92.07
23.5	55,447		0.0000	1.0000	92.07
24.5	55,447		0.0000	1.0000	92.07
25.5	55,447		0.0000	1.0000	92.07
26.5	55,447		0.0000	1.0000	92.07
27.5	55,447		0.0000	1.0000	92.07
28.5	20,610		0.0000	1.0000	92.07
29.5	20,610		0.0000	1.0000	92.07
30.5	16,827		0.0000	1.0000	92.07
31.5	16,827		0.0000	1.0000	92.07
32.5	16,827		0.0000	1.0000	92.07
33.5	16,533		0.0000	1.0000	92.07
34.5	16,533		0.0000	1.0000	92.07
35.5	16,840		0.0000	1.0000	92.07
36.5	27,609		0.0000	1.0000	92.07
37.5	27,609		0.0000	1.0000	92.07
38.5	27,609		0.0000	1.0000	92.07

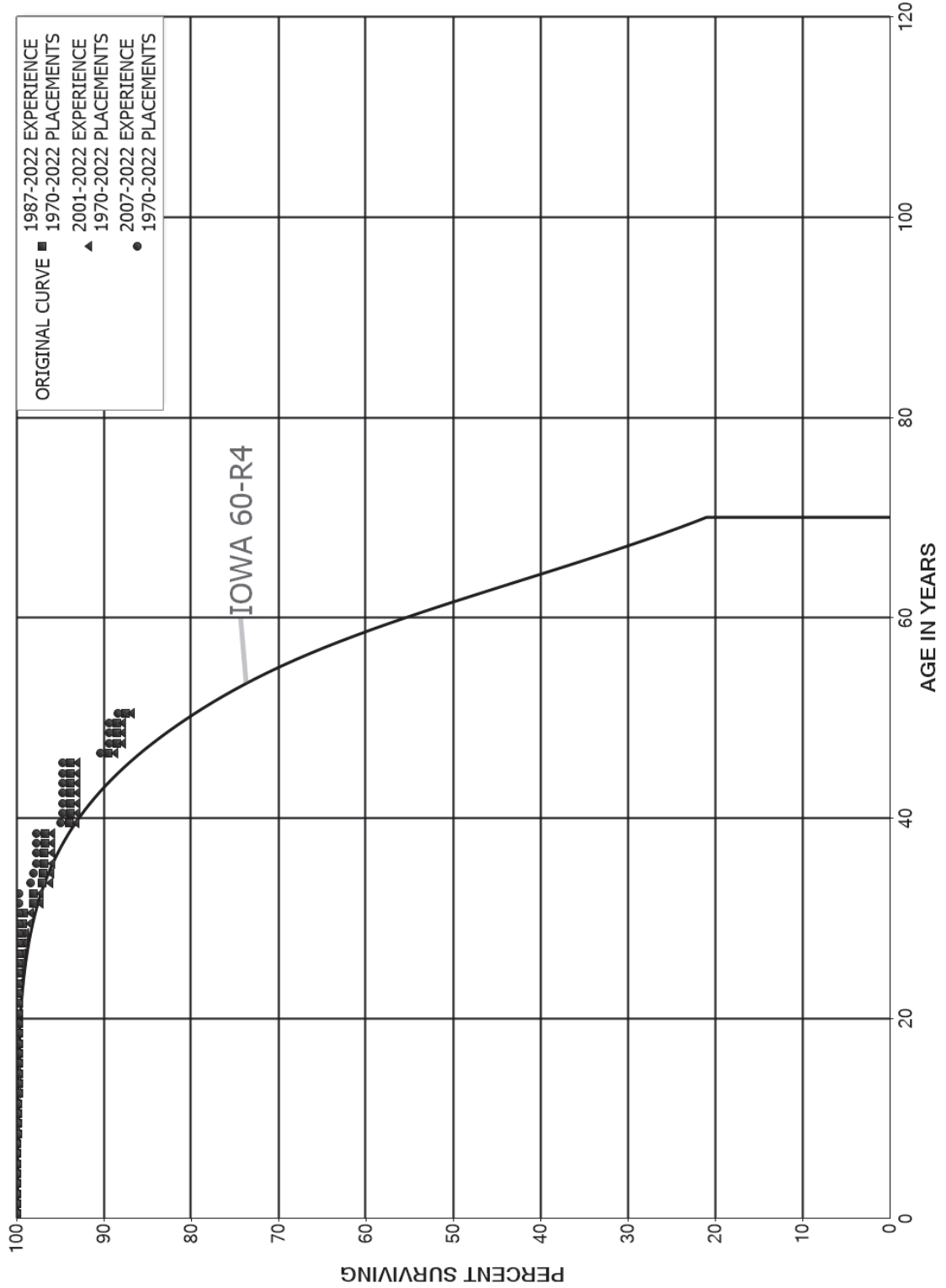
PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 351.40 STRUCTURES AND IMPROVEMENTS - OTHER

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1970-2018			EXPERIENCE BAND 2007-2022		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	11,963		0.0000	1.0000	92.07
40.5	11,963		0.0000	1.0000	92.07
41.5	11,963		0.0000	1.0000	92.07
42.5	11,963		0.0000	1.0000	92.07
43.5	11,963		0.0000	1.0000	92.07
44.5	11,963		0.0000	1.0000	92.07
45.5	11,963		0.0000	1.0000	92.07
46.5	11,200		0.0000	1.0000	92.07
47.5	11,200		0.0000	1.0000	92.07
48.5	11,200		0.0000	1.0000	92.07
49.5	11,200		0.0000	1.0000	92.07
50.5	11,200		0.0000	1.0000	92.07
51.5	10,893		0.0000	1.0000	92.07
52.5					92.07

PUGET SOUND ENERGY  
 GAS PLANT  
 ACCOUNT 352.00 WELLS  
 ORIGINAL AND SMOOTH SURVIVOR CURVES



PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 352.00 WELLS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1970-2022

EXPERIENCE BAND 1987-2022

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	14,951,548	16	0.0000	1.0000	100.00
0.5	13,361,696	655	0.0000	1.0000	100.00
1.5	12,339,953	33	0.0000	1.0000	99.99
2.5	11,447,819	659	0.0001	0.9999	99.99
3.5	9,890,401	139	0.0000	1.0000	99.99
4.5	8,465,956	246	0.0000	1.0000	99.99
5.5	7,668,255	1,064	0.0001	0.9999	99.98
6.5	7,609,827	248	0.0000	1.0000	99.97
7.5	7,568,448	12,665	0.0017	0.9983	99.97
8.5	7,638,538	287	0.0000	1.0000	99.80
9.5	7,541,122		0.0000	1.0000	99.80
10.5	7,873,148	575	0.0001	0.9999	99.80
11.5	7,873,890	3,504	0.0004	0.9996	99.79
12.5	8,019,183	473	0.0001	0.9999	99.74
13.5	8,126,698	945	0.0001	0.9999	99.74
14.5	4,912,749	140	0.0000	1.0000	99.73
15.5	4,973,099	4	0.0000	1.0000	99.72
16.5	7,458,119	89	0.0000	1.0000	99.72
17.5	7,395,053	8	0.0000	1.0000	99.72
18.5	7,255,682	115	0.0000	1.0000	99.72
19.5	7,210,219	135	0.0000	1.0000	99.72
20.5	6,938,720	174	0.0000	1.0000	99.72
21.5	5,718,674	699	0.0001	0.9999	99.72
22.5	5,717,975	850	0.0001	0.9999	99.70
23.5	5,717,125	2,501	0.0004	0.9996	99.69
24.5	5,714,624	3,842	0.0007	0.9993	99.65
25.5	4,631,079	1,618	0.0003	0.9997	99.58
26.5	4,629,461	4,636	0.0010	0.9990	99.54
27.5	4,105,129	1,449	0.0004	0.9996	99.45
28.5	4,085,044	6,574	0.0016	0.9984	99.41
29.5	4,078,470	1,965	0.0005	0.9995	99.25
30.5	4,074,817	44,950	0.0110	0.9890	99.20
31.5	4,026,899	773	0.0002	0.9998	98.11
32.5	4,026,126	43,411	0.0108	0.9892	98.09
33.5	3,979,244	4,870	0.0012	0.9988	97.03
34.5	3,974,374	5,071	0.0013	0.9987	96.91
35.5	3,941,059		0.0000	1.0000	96.79
36.5	3,938,431	3,526	0.0009	0.9991	96.79
37.5	3,934,905		0.0000	1.0000	96.70
38.5	3,915,372	110,271	0.0282	0.9718	96.70

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 352.00 WELLS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1970-2022			EXPERIENCE BAND 1987-2022		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	3,803,545	6,547	0.0017	0.9983	93.98
40.5	3,788,041		0.0000	1.0000	93.82
41.5	3,773,685		0.0000	1.0000	93.82
42.5	3,752,553	915	0.0002	0.9998	93.82
43.5	3,667,757		0.0000	1.0000	93.79
44.5	3,606,127		0.0000	1.0000	93.79
45.5	3,386,578	156,594	0.0462	0.9538	93.79
46.5	2,898,032	29,204	0.0101	0.9899	89.46
47.5	2,867,535		0.0000	1.0000	88.56
48.5	2,688,973		0.0000	1.0000	88.56
49.5	2,583,366	30,730	0.0119	0.9881	88.56
50.5	2,195,651		0.0000	1.0000	87.50
51.5	2,136,750		0.0000	1.0000	87.50
52.5					87.50

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 352.00 WELLS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1970-2022			EXPERIENCE BAND 2001-2022		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	13,289,688	16	0.0000	1.0000	100.00
0.5	11,698,518	655	0.0001	0.9999	100.00
1.5	10,676,775	33	0.0000	1.0000	99.99
2.5	9,764,982	659	0.0001	0.9999	99.99
3.5	9,285,697	139	0.0000	1.0000	99.99
4.5	7,852,723	246	0.0000	1.0000	99.99
5.5	7,555,084	1,064	0.0001	0.9999	99.98
6.5	7,493,910	248	0.0000	1.0000	99.97
7.5	7,367,559	12,665	0.0017	0.9983	99.97
8.5	7,338,997	287	0.0000	1.0000	99.79
9.5	7,007,593		0.0000	1.0000	99.79
10.5	6,995,134	575	0.0001	0.9999	99.79
11.5	7,000,002	3,504	0.0005	0.9995	99.78
12.5	6,963,180	473	0.0001	0.9999	99.73
13.5	6,990,950	945	0.0001	0.9999	99.72
14.5	3,413,850	140	0.0000	1.0000	99.71
15.5	3,413,710	4	0.0000	1.0000	99.71
16.5	3,415,652	89	0.0000	1.0000	99.71
17.5	3,354,156	8	0.0000	1.0000	99.70
18.5	3,223,828	115	0.0000	1.0000	99.70
19.5	3,200,309	135	0.0000	1.0000	99.70
20.5	2,950,191	174	0.0001	0.9999	99.70
21.5	1,815,118	699	0.0004	0.9996	99.69
22.5	1,915,054	850	0.0004	0.9996	99.65
23.5	2,151,160	2,501	0.0012	0.9988	99.61
24.5	2,494,022	3,842	0.0015	0.9985	99.49
25.5	1,411,794	1,618	0.0011	0.9989	99.34
26.5	1,592,422	4,636	0.0029	0.9971	99.22
27.5	1,176,077	1,449	0.0012	0.9988	98.94
28.5	1,521,790	6,574	0.0043	0.9957	98.81
29.5	1,575,706	1,965	0.0012	0.9988	98.39
30.5	4,074,817	44,950	0.0110	0.9890	98.26
31.5	4,026,899	773	0.0002	0.9998	97.18
32.5	4,026,126	43,411	0.0108	0.9892	97.16
33.5	3,979,244	4,870	0.0012	0.9988	96.11
34.5	3,974,374	5,071	0.0013	0.9987	96.00
35.5	3,941,059		0.0000	1.0000	95.87
36.5	3,938,431	3,526	0.0009	0.9991	95.87
37.5	3,934,905		0.0000	1.0000	95.79
38.5	3,915,372	110,271	0.0282	0.9718	95.79

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 352.00 WELLS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1970-2022			EXPERIENCE BAND 2001-2022		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	3,803,545	6,547	0.0017	0.9983	93.09
40.5	3,788,041		0.0000	1.0000	92.93
41.5	3,773,685		0.0000	1.0000	92.93
42.5	3,752,553	915	0.0002	0.9998	92.93
43.5	3,667,757		0.0000	1.0000	92.91
44.5	3,606,127		0.0000	1.0000	92.91
45.5	3,386,578	156,594	0.0462	0.9538	92.91
46.5	2,898,032	29,204	0.0101	0.9899	88.61
47.5	2,867,535		0.0000	1.0000	87.72
48.5	2,688,973		0.0000	1.0000	87.72
49.5	2,583,366	30,730	0.0119	0.9881	87.72
50.5	2,195,651		0.0000	1.0000	86.68
51.5	2,136,750		0.0000	1.0000	86.68
52.5					86.68



PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 352.00 WELLS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1970-2022		EXPERIENCE BAND 2007-2022			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	11,518,835		0.0000	1.0000	100.00
0.5	9,944,093		0.0000	1.0000	100.00
1.5	8,985,983		0.0000	1.0000	100.00
2.5	8,213,559		0.0000	1.0000	100.00
3.5	6,700,577		0.0000	1.0000	100.00
4.5	5,550,118		0.0000	1.0000	100.00
5.5	5,953,092		0.0000	1.0000	100.00
6.5	5,874,346		0.0000	1.0000	100.00
7.5	5,748,243	11,527	0.0020	0.9980	100.00
8.5	5,718,835		0.0000	1.0000	99.80
9.5	6,464,453		0.0000	1.0000	99.80
10.5	6,451,116		0.0000	1.0000	99.80
11.5	6,970,812	2,500	0.0004	0.9996	99.80
12.5	6,953,500		0.0000	1.0000	99.76
13.5	6,953,500		0.0000	1.0000	99.76
14.5	3,376,386		0.0000	1.0000	99.76
15.5	3,379,354		0.0000	1.0000	99.76
16.5	3,361,614		0.0000	1.0000	99.76
17.5	3,302,108		0.0000	1.0000	99.76
18.5	3,162,744		0.0000	1.0000	99.76
19.5	3,145,640		0.0000	1.0000	99.76
20.5	2,876,905		0.0000	1.0000	99.76
21.5	1,657,034		0.0000	1.0000	99.76
22.5	1,676,566		0.0000	1.0000	99.76
23.5	1,678,122		0.0000	1.0000	99.76
24.5	1,687,080		0.0000	1.0000	99.76
25.5	629,087		0.0000	1.0000	99.76
26.5	650,219		0.0000	1.0000	99.76
27.5	214,404		0.0000	1.0000	99.76
28.5	295,064		0.0000	1.0000	99.76
29.5	528,358		0.0000	1.0000	99.76
30.5	866,192		0.0000	1.0000	99.76
31.5	864,515		0.0000	1.0000	99.76
32.5	1,043,078	13,745	0.0132	0.9868	99.76
33.5	1,131,469	4,043	0.0036	0.9964	98.45
34.5	1,484,411	5,071	0.0034	0.9966	98.10
35.5	1,509,997		0.0000	1.0000	97.76
36.5	3,938,431	3,526	0.0009	0.9991	97.76
37.5	3,934,905		0.0000	1.0000	97.67
38.5	3,915,372	110,271	0.0282	0.9718	97.67

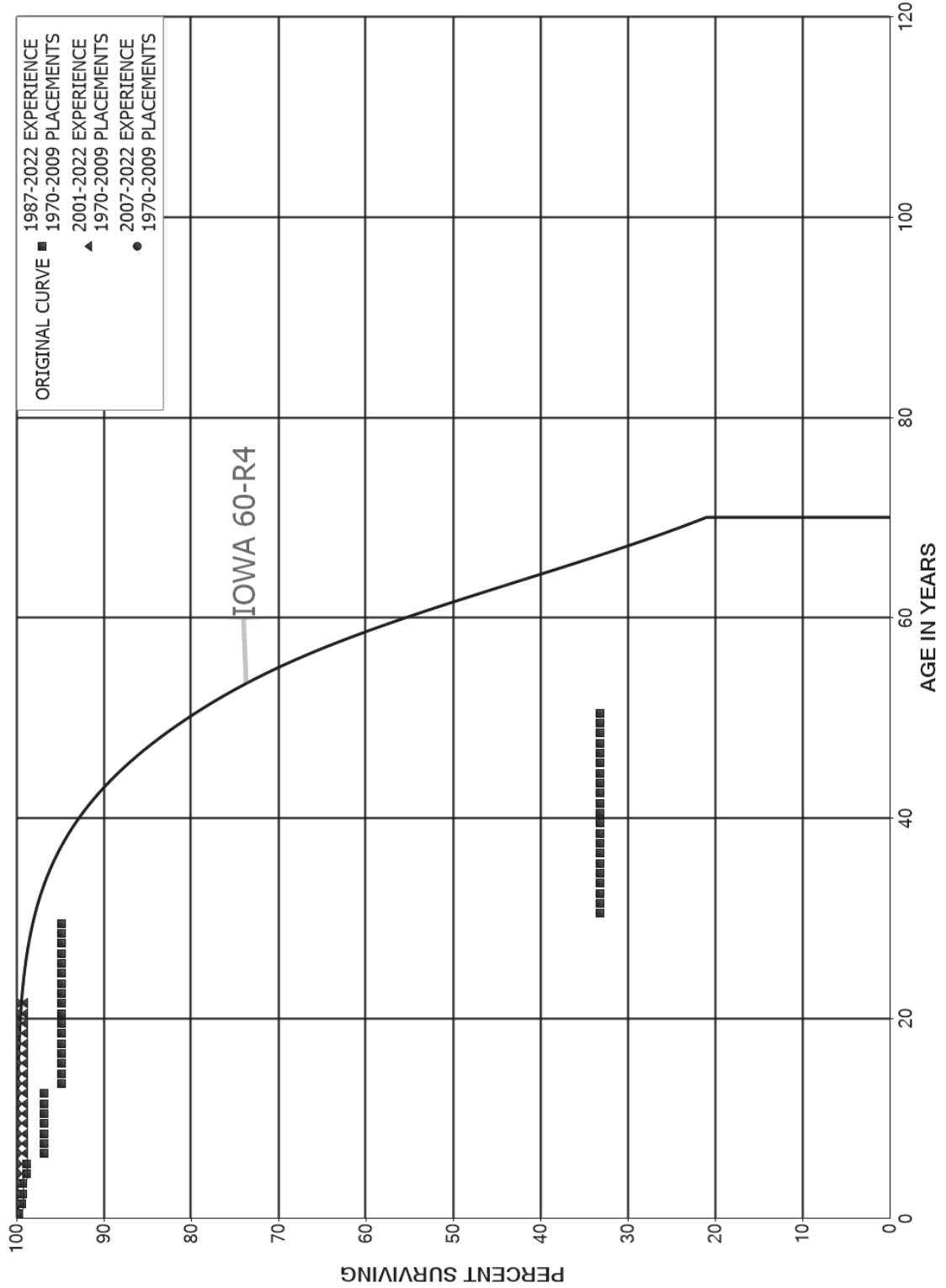
PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 352.00 WELLS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1970-2022			EXPERIENCE BAND 2007-2022		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	3,803,545	6,547	0.0017	0.9983	94.92
40.5	3,788,041		0.0000	1.0000	94.76
41.5	3,773,685		0.0000	1.0000	94.76
42.5	3,752,553	915	0.0002	0.9998	94.76
43.5	3,667,757		0.0000	1.0000	94.74
44.5	3,606,127		0.0000	1.0000	94.74
45.5	3,386,578	156,594	0.0462	0.9538	94.74
46.5	2,898,032	29,204	0.0101	0.9899	90.36
47.5	2,867,535		0.0000	1.0000	89.45
48.5	2,688,973		0.0000	1.0000	89.45
49.5	2,583,366	30,730	0.0119	0.9881	89.45
50.5	2,195,651		0.0000	1.0000	88.38
51.5	2,136,750		0.0000	1.0000	88.38
52.5					88.38

PUGET SOUND ENERGY  
 GAS PLANT  
 ACCOUNT 352.20 RESERVOIRS  
 ORIGINAL AND SMOOTH SURVIVOR CURVES



PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 352.20 RESERVOIRS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1970-2009			EXPERIENCE BAND 1987-2022			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
0.0	2,435,834	7,518	0.0031	0.9969	100.00	
0.5	2,428,316	7,666	0.0032	0.9968	99.69	
1.5	2,420,650	1,302	0.0005	0.9995	99.38	
2.5	2,232,659	71	0.0000	1.0000	99.32	
3.5	1,175,938	5,820	0.0049	0.9951	99.32	
4.5	1,077,987		0.0000	1.0000	98.83	
5.5	1,436,899	28,989	0.0202	0.9798	98.83	
6.5	1,407,910		0.0000	1.0000	96.83	
7.5	1,407,910		0.0000	1.0000	96.83	
8.5	1,407,910		0.0000	1.0000	96.83	
9.5	1,407,910		0.0000	1.0000	96.83	
10.5	1,407,910		0.0000	1.0000	96.83	
11.5	1,407,910		0.0000	1.0000	96.83	
12.5	1,407,910	29,290	0.0208	0.9792	96.83	
13.5	1,191,007		0.0000	1.0000	94.82	
14.5	1,191,007		0.0000	1.0000	94.82	
15.5	1,191,007		0.0000	1.0000	94.82	
16.5	2,274,116		0.0000	1.0000	94.82	
17.5	2,274,116		0.0000	1.0000	94.82	
18.5	1,398,805		0.0000	1.0000	94.82	
19.5	1,398,805		0.0000	1.0000	94.82	
20.5	1,398,805		0.0000	1.0000	94.82	
21.5	1,083,108		0.0000	1.0000	94.82	
22.5	1,083,108		0.0000	1.0000	94.82	
23.5	1,083,108		0.0000	1.0000	94.82	
24.5	1,083,108		0.0000	1.0000	94.82	
25.5	1,083,108		0.0000	1.0000	94.82	
26.5	1,083,108		0.0000	1.0000	94.82	
27.5	1,083,108	0	0.0000	1.0000	94.82	
28.5	1,083,108		0.0000	1.0000	94.82	
29.5	1,083,108	704,026	0.6500	0.3500	94.82	
30.5	379,082		0.0000	1.0000	33.19	
31.5	379,082		0.0000	1.0000	33.19	
32.5	379,082		0.0000	1.0000	33.19	
33.5	379,082		0.0000	1.0000	33.19	
34.5	379,082		0.0000	1.0000	33.19	
35.5	379,082		0.0000	1.0000	33.19	
36.5	379,082		0.0000	1.0000	33.19	
37.5	379,082		0.0000	1.0000	33.19	
38.5	379,082		0.0000	1.0000	33.19	

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 352.20 RESERVOIRS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1970-2009			EXPERIENCE BAND 1987-2022		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	379,082		0.0000	1.0000	33.19
40.5	379,082		0.0000	1.0000	33.19
41.5	379,082		0.0000	1.0000	33.19
42.5	379,082		0.0000	1.0000	33.19
43.5	379,082		0.0000	1.0000	33.19
44.5	379,082		0.0000	1.0000	33.19
45.5	379,082		0.0000	1.0000	33.19
46.5	379,082		0.0000	1.0000	33.19
47.5	379,082		0.0000	1.0000	33.19
48.5	379,082		0.0000	1.0000	33.19
49.5	379,082		0.0000	1.0000	33.19
50.5	379,082		0.0000	1.0000	33.19
51.5	379,082		0.0000	1.0000	33.19
52.5					33.19

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 352.20 RESERVOIRS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1970-2009			EXPERIENCE BAND 2001-2022			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
0.0	1,378,824	204	0.0001	0.9999	100.00	
0.5	1,386,285	7,666	0.0055	0.9945	99.99	
1.5	1,378,619		0.0000	1.0000	99.43	
2.5	1,192,001	71	0.0001	0.9999	99.43	
3.5	1,117,658	5,820	0.0052	0.9948	99.43	
4.5	1,019,708		0.0000	1.0000	98.91	
5.5	1,378,619		0.0000	1.0000	98.91	
6.5	1,378,619		0.0000	1.0000	98.91	
7.5	1,378,619		0.0000	1.0000	98.91	
8.5	1,378,619		0.0000	1.0000	98.91	
9.5	1,378,619		0.0000	1.0000	98.91	
10.5	1,378,619		0.0000	1.0000	98.91	
11.5	1,378,619		0.0000	1.0000	98.91	
12.5	1,378,619		0.0000	1.0000	98.91	
13.5	1,191,007		0.0000	1.0000	98.91	
14.5	1,191,007		0.0000	1.0000	98.91	
15.5	1,191,007		0.0000	1.0000	98.91	
16.5	1,191,007		0.0000	1.0000	98.91	
17.5	1,191,007		0.0000	1.0000	98.91	
18.5	315,696		0.0000	1.0000	98.91	
19.5	315,696		0.0000	1.0000	98.91	
20.5	315,696		0.0000	1.0000	98.91	
21.5					98.91	
22.5						
23.5						
24.5						
25.5						
26.5						
27.5						
28.5						
29.5						
30.5	379,082		0.0000			
31.5	379,082		0.0000			
32.5	379,082		0.0000			
33.5	379,082		0.0000			
34.5	379,082		0.0000			
35.5	379,082		0.0000			
36.5	379,082		0.0000			
37.5	379,082		0.0000			
38.5	379,082		0.0000			

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 352.20 RESERVOIRS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1970-2009			EXPERIENCE BAND 2001-2022		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	379,082		0.0000		
40.5	379,082		0.0000		
41.5	379,082		0.0000		
42.5	379,082		0.0000		
43.5	379,082		0.0000		
44.5	379,082		0.0000		
45.5	379,082		0.0000		
46.5	379,082		0.0000		
47.5	379,082		0.0000		
48.5	379,082		0.0000		
49.5	379,082		0.0000		
50.5	379,082		0.0000		
51.5	379,082		0.0000		
52.5					

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 352.20 RESERVOIRS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1970-2009			EXPERIENCE BAND 2007-2022		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	374,302		0.0000	1.0000	100.00
0.5	454,393		0.0000	1.0000	100.00
1.5	546,524		0.0000	1.0000	100.00
2.5	876,233		0.0000	1.0000	100.00
3.5	796,142		0.0000	1.0000	100.00
4.5	704,011		0.0000	1.0000	100.00
5.5	1,378,619		0.0000	1.0000	100.00
6.5	1,378,619		0.0000	1.0000	100.00
7.5	1,378,619		0.0000	1.0000	100.00
8.5	1,378,619		0.0000	1.0000	100.00
9.5	1,378,619		0.0000	1.0000	100.00
10.5	1,378,619		0.0000	1.0000	100.00
11.5	1,378,619		0.0000	1.0000	100.00
12.5	1,378,619		0.0000	1.0000	100.00
13.5	1,191,007		0.0000	1.0000	100.00
14.5	1,191,007		0.0000	1.0000	100.00
15.5	1,191,007		0.0000	1.0000	100.00
16.5	1,191,007		0.0000	1.0000	100.00
17.5	1,191,007		0.0000	1.0000	100.00
18.5	315,696		0.0000	1.0000	100.00
19.5	315,696		0.0000	1.0000	100.00
20.5	315,696		0.0000	1.0000	100.00
21.5					100.00
22.5					
23.5					
24.5					
25.5					
26.5					
27.5					
28.5					
29.5					
30.5					
31.5					
32.5					
33.5					
34.5					
35.5					
36.5	379,082		0.0000		
37.5	379,082		0.0000		
38.5	379,082		0.0000		



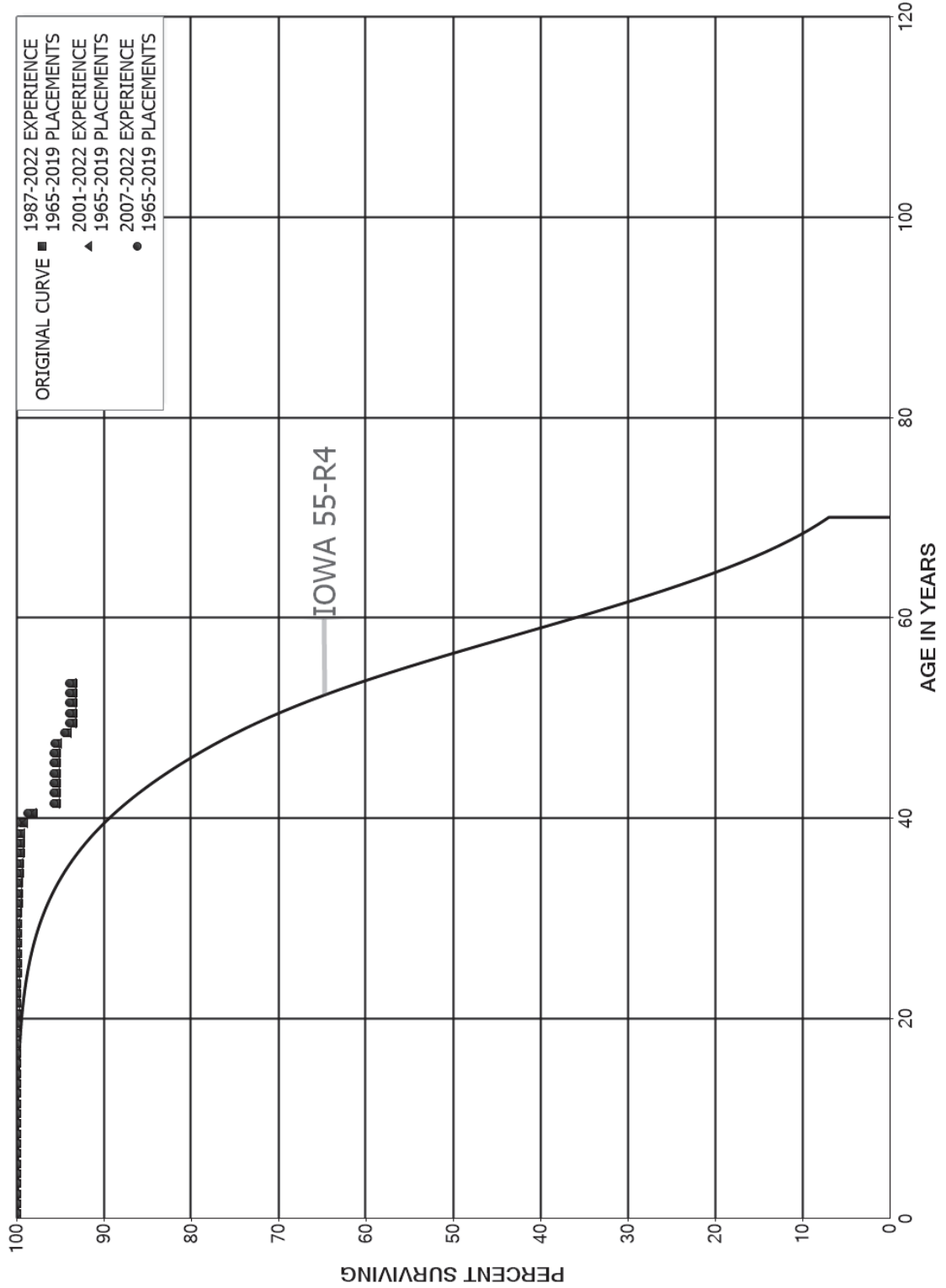
PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 352.20 RESERVOIRS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1970-2009			EXPERIENCE BAND 2007-2022		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	379,082		0.0000		
40.5	379,082		0.0000		
41.5	379,082		0.0000		
42.5	379,082		0.0000		
43.5	379,082		0.0000		
44.5	379,082		0.0000		
45.5	379,082		0.0000		
46.5	379,082		0.0000		
47.5	379,082		0.0000		
48.5	379,082		0.0000		
49.5	379,082		0.0000		
50.5	379,082		0.0000		
51.5	379,082		0.0000		
52.5					

PUGET SOUND ENERGY  
 GAS PLANT  
 ACCOUNT 353.00 LINES  
 ORIGINAL AND SMOOTH SURVIVOR CURVES



PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 353.00 LINES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1965-2019			EXPERIENCE BAND 1987-2022			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
0.0	2,400,637	9	0.0000	1.0000	100.00	
0.5	2,400,628		0.0000	1.0000	100.00	
1.5	2,809,283		0.0000	1.0000	100.00	
2.5	2,809,283		0.0000	1.0000	100.00	
3.5	2,632,567	48	0.0000	1.0000	100.00	
4.5	2,673,305	47	0.0000	1.0000	100.00	
5.5	2,425,070	528	0.0002	0.9998	100.00	
6.5	2,081,568		0.0000	1.0000	99.97	
7.5	2,081,568		0.0000	1.0000	99.97	
8.5	2,081,717	13	0.0000	1.0000	99.97	
9.5	2,081,705		0.0000	1.0000	99.97	
10.5	2,191,248	416	0.0002	0.9998	99.97	
11.5	2,247,963		0.0000	1.0000	99.95	
12.5	2,243,767	5	0.0000	1.0000	99.95	
13.5	2,220,496		0.0000	1.0000	99.95	
14.5	1,580,751	941	0.0006	0.9994	99.95	
15.5	1,581,446		0.0000	1.0000	99.89	
16.5	1,600,079		0.0000	1.0000	99.89	
17.5	1,600,759		0.0000	1.0000	99.89	
18.5	1,620,744		0.0000	1.0000	99.89	
19.5	1,654,810		0.0000	1.0000	99.89	
20.5	1,665,371		0.0000	1.0000	99.89	
21.5	1,109,734	0	0.0000	1.0000	99.89	
22.5	1,109,734		0.0000	1.0000	99.89	
23.5	1,109,734	185	0.0002	0.9998	99.89	
24.5	1,109,548		0.0000	1.0000	99.88	
25.5	1,109,548		0.0000	1.0000	99.88	
26.5	1,109,548		0.0000	1.0000	99.88	
27.5	885,475	1	0.0000	1.0000	99.88	
28.5	885,474		0.0000	1.0000	99.88	
29.5	885,474	867	0.0010	0.9990	99.88	
30.5	884,607	496	0.0006	0.9994	99.78	
31.5	552,483		0.0000	1.0000	99.72	
32.5	552,483	138	0.0002	0.9998	99.72	
33.5	552,345	240	0.0004	0.9996	99.70	
34.5	552,105	20	0.0000	1.0000	99.66	
35.5	552,085	603	0.0011	0.9989	99.65	
36.5	551,482	10	0.0000	1.0000	99.54	
37.5	551,471	330	0.0006	0.9994	99.54	
38.5	551,141	1,963	0.0036	0.9964	99.48	

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 353.00 LINES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1965-2019			EXPERIENCE BAND 1987-2022			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
39.5	549,178	5,623	0.0102	0.9898	99.13	
40.5	502,955	14,002	0.0278	0.9722	98.11	
41.5	488,953		0.0000	1.0000	95.38	
42.5	488,953		0.0000	1.0000	95.38	
43.5	488,953		0.0000	1.0000	95.38	
44.5	488,804		0.0000	1.0000	95.38	
45.5	488,804		0.0000	1.0000	95.38	
46.5	385,541	523	0.0014	0.9986	95.38	
47.5	339,612	4,009	0.0118	0.9882	95.25	
48.5	335,603	2,038	0.0061	0.9939	94.13	
49.5	320,477		0.0000	1.0000	93.56	
50.5	299,694		0.0000	1.0000	93.56	
51.5	298,078		0.0000	1.0000	93.56	
52.5	254,757		0.0000	1.0000	93.56	
53.5	254,611		0.0000	1.0000	93.56	
54.5	238,965		0.0000	1.0000	93.56	
55.5	134,632		0.0000	1.0000	93.56	
56.5	124,281		0.0000	1.0000	93.56	
57.5					93.56	

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 353.00 LINES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1965-2019			EXPERIENCE BAND 2001-2022			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
0.0	1,843,032	9	0.0000	1.0000	100.00	
0.5	1,843,552		0.0000	1.0000	100.00	
1.5	2,252,206		0.0000	1.0000	100.00	
2.5	2,252,206		0.0000	1.0000	100.00	
3.5	2,075,504	48	0.0000	1.0000	100.00	
4.5	2,075,456	47	0.0000	1.0000	100.00	
5.5	2,051,710	528	0.0003	0.9997	99.99	
6.5	1,708,208		0.0000	1.0000	99.97	
7.5	1,708,212		0.0000	1.0000	99.97	
8.5	1,708,212	13	0.0000	1.0000	99.97	
9.5	2,040,770		0.0000	1.0000	99.97	
10.5	2,040,770	416	0.0002	0.9998	99.97	
11.5	2,040,354		0.0000	1.0000	99.95	
12.5	2,036,158	5	0.0000	1.0000	99.95	
13.5	1,999,663		0.0000	1.0000	99.95	
14.5	1,338,895	941	0.0007	0.9993	99.95	
15.5	1,337,954		0.0000	1.0000	99.88	
16.5	1,312,662		0.0000	1.0000	99.88	
17.5	1,312,662		0.0000	1.0000	99.88	
18.5	1,353,447		0.0000	1.0000	99.88	
19.5	1,279,178		0.0000	1.0000	99.88	
20.5	1,279,178		0.0000	1.0000	99.88	
21.5	596,487		0.0000	1.0000	99.88	
22.5	596,637		0.0000	1.0000	99.88	
23.5	596,637	185	0.0003	0.9997	99.88	
24.5	705,995		0.0000	1.0000	99.85	
25.5	763,125		0.0000	1.0000	99.85	
26.5	763,125		0.0000	1.0000	99.85	
27.5	552,277	1	0.0000	1.0000	99.85	
28.5	573,299		0.0000	1.0000	99.85	
29.5	574,935	867	0.0015	0.9985	99.85	
30.5	617,993	496	0.0008	0.9992	99.70	
31.5	286,548		0.0000	1.0000	99.62	
32.5	306,533	138	0.0004	0.9996	99.62	
33.5	414,730	240	0.0006	0.9994	99.57	
34.5	425,051	20	0.0000	1.0000	99.51	
35.5	552,085	603	0.0011	0.9989	99.51	
36.5	551,482	10	0.0000	1.0000	99.40	
37.5	551,471	330	0.0006	0.9994	99.40	
38.5	551,141	1,963	0.0036	0.9964	99.34	

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 353.00 LINES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1965-2019			EXPERIENCE BAND 2001-2022			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
39.5	549,178	5,623	0.0102	0.9898	98.98	
40.5	502,955	14,002	0.0278	0.9722	97.97	
41.5	488,953		0.0000	1.0000	95.24	
42.5	488,953		0.0000	1.0000	95.24	
43.5	488,953		0.0000	1.0000	95.24	
44.5	488,804		0.0000	1.0000	95.24	
45.5	488,804		0.0000	1.0000	95.24	
46.5	385,541	523	0.0014	0.9986	95.24	
47.5	339,612	4,009	0.0118	0.9882	95.11	
48.5	335,603	2,038	0.0061	0.9939	93.99	
49.5	320,477		0.0000	1.0000	93.42	
50.5	299,694		0.0000	1.0000	93.42	
51.5	298,078		0.0000	1.0000	93.42	
52.5	254,757		0.0000	1.0000	93.42	
53.5	254,611		0.0000	1.0000	93.42	
54.5	238,965		0.0000	1.0000	93.42	
55.5	134,632		0.0000	1.0000	93.42	
56.5	124,281		0.0000	1.0000	93.42	
57.5					93.42	

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 353.00 LINES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1965-2019		EXPERIENCE BAND 2007-2022			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	1,060,677		0.0000	1.0000	100.00
0.5	1,085,969		0.0000	1.0000	100.00
1.5	1,494,623		0.0000	1.0000	100.00
2.5	1,494,623		0.0000	1.0000	100.00
3.5	1,392,177		0.0000	1.0000	100.00
4.5	1,392,177		0.0000	1.0000	100.00
5.5	1,826,680		0.0000	1.0000	100.00
6.5	1,483,706		0.0000	1.0000	100.00
7.5	1,483,706		0.0000	1.0000	100.00
8.5	1,483,706		0.0000	1.0000	100.00
9.5	1,483,706		0.0000	1.0000	100.00
10.5	1,483,706		0.0000	1.0000	100.00
11.5	1,707,779		0.0000	1.0000	100.00
12.5	1,703,583		0.0000	1.0000	100.00
13.5	1,667,093		0.0000	1.0000	100.00
14.5	1,006,325		0.0000	1.0000	100.00
15.5	1,337,954		0.0000	1.0000	100.00
16.5	1,312,662		0.0000	1.0000	100.00
17.5	1,312,662		0.0000	1.0000	100.00
18.5	1,312,662		0.0000	1.0000	100.00
19.5	1,238,393		0.0000	1.0000	100.00
20.5	1,238,393		0.0000	1.0000	100.00
21.5	555,702		0.0000	1.0000	100.00
22.5	555,702		0.0000	1.0000	100.00
23.5	555,702		0.0000	1.0000	100.00
24.5	596,301		0.0000	1.0000	100.00
25.5	596,301		0.0000	1.0000	100.00
26.5	596,301		0.0000	1.0000	100.00
27.5	372,228		0.0000	1.0000	100.00
28.5	372,377		0.0000	1.0000	100.00
29.5	372,377		0.0000	1.0000	100.00
30.5	481,054		0.0000	1.0000	100.00
31.5	206,059		0.0000	1.0000	100.00
32.5	206,059		0.0000	1.0000	100.00
33.5	219,147		0.0000	1.0000	100.00
34.5	239,930		0.0000	1.0000	100.00
35.5	241,545		0.0000	1.0000	100.00
36.5	284,867		0.0000	1.0000	100.00
37.5	285,536		0.0000	1.0000	100.00
38.5	305,192		0.0000	1.0000	100.00

PUGET SOUND ENERGY  
 GAS PLANT

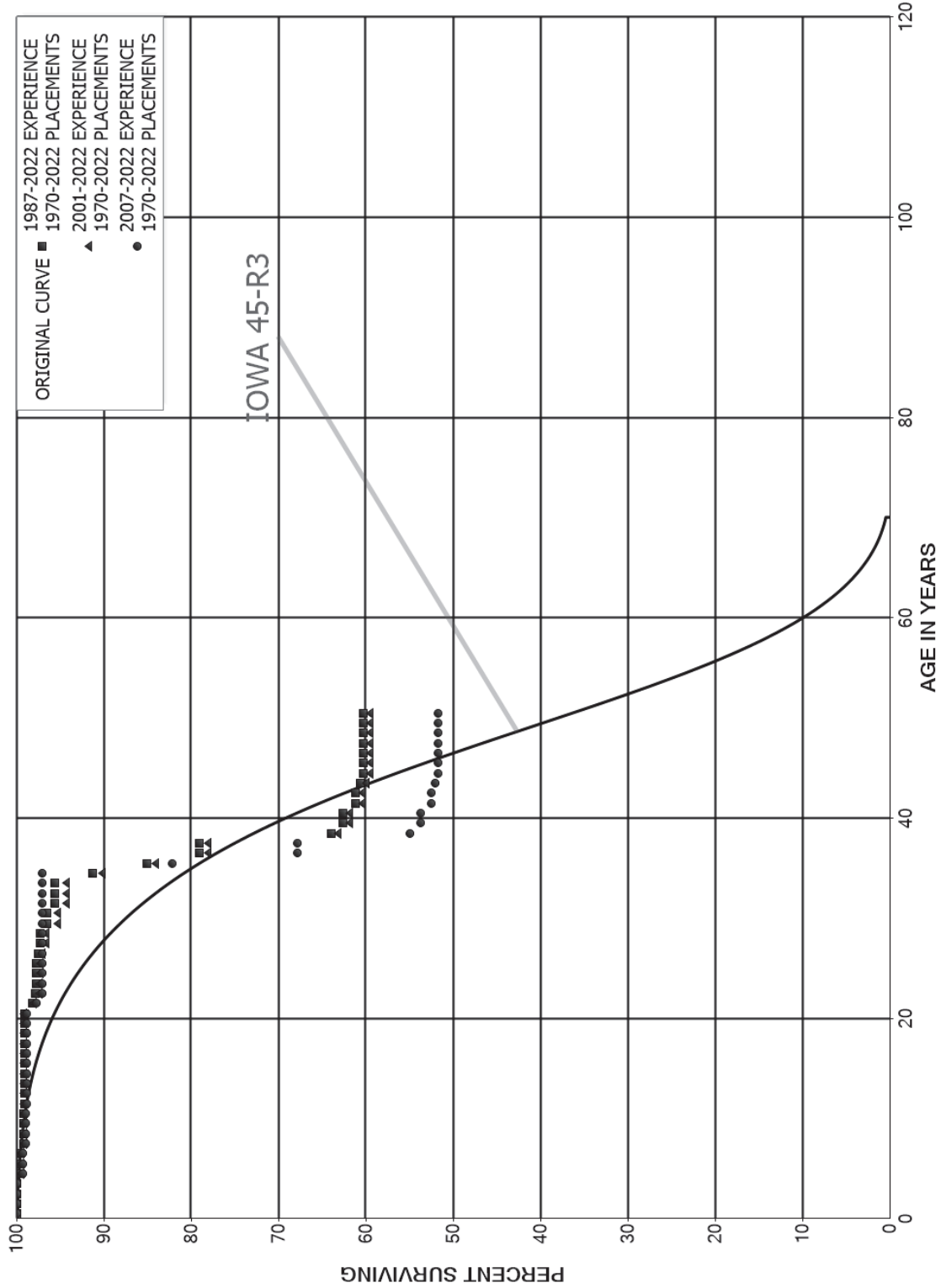
ACCOUNT 353.00 LINES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1965-2019			EXPERIENCE BAND 2007-2022			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
39.5	411,563	5,413	0.0132	0.9868	100.00	
40.5	375,901	11,229	0.0299	0.9701	98.68	
41.5	488,953		0.0000	1.0000	95.74	
42.5	488,953		0.0000	1.0000	95.74	
43.5	488,953		0.0000	1.0000	95.74	
44.5	488,804		0.0000	1.0000	95.74	
45.5	488,804		0.0000	1.0000	95.74	
46.5	385,541	523	0.0014	0.9986	95.74	
47.5	339,612	4,009	0.0118	0.9882	95.61	
48.5	335,603	2,038	0.0061	0.9939	94.48	
49.5	320,477		0.0000	1.0000	93.90	
50.5	299,694		0.0000	1.0000	93.90	
51.5	298,078		0.0000	1.0000	93.90	
52.5	254,757		0.0000	1.0000	93.90	
53.5	254,611		0.0000	1.0000	93.90	
54.5	238,965		0.0000	1.0000	93.90	
55.5	134,632		0.0000	1.0000	93.90	
56.5	124,281		0.0000	1.0000	93.90	
57.5					93.90	



PUGET SOUND ENERGY  
 GAS PLANT  
 ACCOUNT 354.00 COMPRESSOR STATION EQUIPMENT  
 ORIGINAL AND SMOOTH SURVIVOR CURVES



PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 354.00 COMPRESSOR STATION EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1970-2022			EXPERIENCE BAND 1987-2022		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	25,173,438	42	0.0000	1.0000	100.00
0.5	24,866,438	1,976	0.0001	0.9999	100.00
1.5	20,827,585	1	0.0000	1.0000	99.99
2.5	20,700,486	100	0.0000	1.0000	99.99
3.5	19,295,222	100,250	0.0052	0.9948	99.99
4.5	18,529,025	124	0.0000	1.0000	99.47
5.5	18,113,473	791	0.0000	1.0000	99.47
6.5	17,724,649	57,536	0.0032	0.9968	99.47
7.5	17,667,113	349	0.0000	1.0000	99.14
8.5	16,717,608	2,203	0.0001	0.9999	99.14
9.5	16,362,022	454	0.0000	1.0000	99.13
10.5	16,290,699	8,867	0.0005	0.9995	99.13
11.5	16,323,740	38	0.0000	1.0000	99.07
12.5	16,232,716	1,279	0.0001	0.9999	99.07
13.5	16,222,749		0.0000	1.0000	99.06
14.5	6,771,007	49	0.0000	1.0000	99.06
15.5	6,770,958	1	0.0000	1.0000	99.06
16.5	7,398,773		0.0000	1.0000	99.06
17.5	7,394,398	137	0.0000	1.0000	99.06
18.5	7,393,614	43	0.0000	1.0000	99.06
19.5	7,337,071	24	0.0000	1.0000	99.06
20.5	7,255,340	67,071	0.0092	0.9908	99.06
21.5	2,434,931	9,028	0.0037	0.9963	98.15
22.5	2,425,903	72	0.0000	1.0000	97.78
23.5	2,425,831	2,363	0.0010	0.9990	97.78
24.5	2,423,468		0.0000	1.0000	97.68
25.5	2,334,595	3,014	0.0013	0.9987	97.68
26.5	2,301,038	7,686	0.0033	0.9967	97.56
27.5	1,348,120		0.0000	1.0000	97.23
28.5	1,348,120	10,325	0.0077	0.9923	97.23
29.5	1,331,452		0.0000	1.0000	96.49
30.5	1,323,065	12,476	0.0094	0.9906	96.49
31.5	1,071,323		0.0000	1.0000	95.58
32.5	1,071,323		0.0000	1.0000	95.58
33.5	1,071,206	47,584	0.0444	0.9556	95.58
34.5	1,023,621	69,865	0.0683	0.9317	91.33
35.5	953,756	67,638	0.0709	0.9291	85.10
36.5	883,147		0.0000	1.0000	79.06
37.5	882,824	168,243	0.1906	0.8094	79.06
38.5	714,580	15,895	0.0222	0.9778	64.00

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 354.00 COMPRESSOR STATION EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1970-2022			EXPERIENCE BAND 1987-2022		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	698,668		0.0000	1.0000	62.57
40.5	692,668	15,388	0.0222	0.9778	62.57
41.5	673,930		0.0000	1.0000	61.18
42.5	673,930	5,787	0.0086	0.9914	61.18
43.5	668,143	4,330	0.0065	0.9935	60.66
44.5	663,813		0.0000	1.0000	60.26
45.5	532,739		0.0000	1.0000	60.26
46.5	532,739		0.0000	1.0000	60.26
47.5	389,395		0.0000	1.0000	60.26
48.5	389,395		0.0000	1.0000	60.26
49.5	389,395		0.0000	1.0000	60.26
50.5	389,395		0.0000	1.0000	60.26
51.5	389,395		0.0000	1.0000	60.26
52.5					60.26

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 354.00 COMPRESSOR STATION EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1970-2022			EXPERIENCE BAND 2001-2022		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	23,841,260	42	0.0000	1.0000	100.00
0.5	23,529,227	1,976	0.0001	0.9999	100.00
1.5	19,490,045	1	0.0000	1.0000	99.99
2.5	19,362,947	100	0.0000	1.0000	99.99
3.5	18,047,653	100,250	0.0056	0.9944	99.99
4.5	17,306,310	124	0.0000	1.0000	99.44
5.5	17,835,525	791	0.0000	1.0000	99.43
6.5	17,446,701	57,536	0.0033	0.9967	99.43
7.5	17,395,541	349	0.0000	1.0000	99.10
8.5	16,454,474	2,203	0.0001	0.9999	99.10
9.5	16,113,006	454	0.0000	1.0000	99.09
10.5	16,041,683	8,867	0.0006	0.9994	99.08
11.5	15,835,133	38	0.0000	1.0000	99.03
12.5	15,744,110	1,279	0.0001	0.9999	99.03
13.5	15,734,143		0.0000	1.0000	99.02
14.5	6,294,470	49	0.0000	1.0000	99.02
15.5	6,294,750	1	0.0000	1.0000	99.02
16.5	6,294,749		0.0000	1.0000	99.02
17.5	6,290,392	137	0.0000	1.0000	99.02
18.5	6,295,762	43	0.0000	1.0000	99.02
19.5	6,242,664	24	0.0000	1.0000	99.02
20.5	6,160,933	67,071	0.0109	0.9891	99.02
21.5	1,340,524	9,028	0.0067	0.9933	97.94
22.5	1,331,496	72	0.0001	0.9999	97.28
23.5	1,558,306	2,363	0.0015	0.9985	97.27
24.5	1,555,943		0.0000	1.0000	97.13
25.5	1,706,779	3,014	0.0018	0.9982	97.13
26.5	1,673,222	7,686	0.0046	0.9954	96.96
27.5	720,304		0.0000	1.0000	96.51
28.5	720,304	10,325	0.0143	0.9857	96.51
29.5	703,636		0.0000	1.0000	95.13
30.5	1,323,065	12,476	0.0094	0.9906	95.13
31.5	1,071,323		0.0000	1.0000	94.23
32.5	1,071,323		0.0000	1.0000	94.23
33.5	1,071,206	47,584	0.0444	0.9556	94.23
34.5	1,023,621	69,865	0.0683	0.9317	90.04
35.5	953,756	67,638	0.0709	0.9291	83.90
36.5	883,147		0.0000	1.0000	77.95
37.5	882,824	168,243	0.1906	0.8094	77.95
38.5	714,580	15,895	0.0222	0.9778	63.09

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 354.00 COMPRESSOR STATION EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1970-2022			EXPERIENCE BAND 2001-2022		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	698,668		0.0000	1.0000	61.69
40.5	692,668	15,388	0.0222	0.9778	61.69
41.5	673,930		0.0000	1.0000	60.32
42.5	673,930	5,787	0.0086	0.9914	60.32
43.5	668,143	4,330	0.0065	0.9935	59.80
44.5	663,813		0.0000	1.0000	59.41
45.5	532,739		0.0000	1.0000	59.41
46.5	532,739		0.0000	1.0000	59.41
47.5	389,395		0.0000	1.0000	59.41
48.5	389,395		0.0000	1.0000	59.41
49.5	389,395		0.0000	1.0000	59.41
50.5	389,395		0.0000	1.0000	59.41
51.5	389,395		0.0000	1.0000	59.41
52.5					59.41

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 354.00 COMPRESSOR STATION EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1970-2022		EXPERIENCE BAND 2007-2022			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	17,976,404		0.0000	1.0000	100.00
0.5	17,657,376		0.0000	1.0000	100.00
1.5	13,982,212		0.0000	1.0000	100.00
2.5	13,950,620		0.0000	1.0000	100.00
3.5	12,601,938	94,859	0.0075	0.9925	100.00
4.5	11,916,686		0.0000	1.0000	99.25
5.5	16,766,740		0.0000	1.0000	99.25
6.5	16,378,707	56,720	0.0035	0.9965	99.25
7.5	16,321,987		0.0000	1.0000	98.90
8.5	15,372,830		0.0000	1.0000	98.90
9.5	14,881,438		0.0000	1.0000	98.90
10.5	14,841,112	8,842	0.0006	0.9994	98.90
11.5	15,579,702		0.0000	1.0000	98.84
12.5	15,488,717		0.0000	1.0000	98.84
13.5	15,486,371		0.0000	1.0000	98.84
14.5	6,043,016		0.0000	1.0000	98.84
15.5	6,282,282		0.0000	1.0000	98.84
16.5	6,282,282		0.0000	1.0000	98.84
17.5	6,278,025		0.0000	1.0000	98.84
18.5	6,277,378		0.0000	1.0000	98.84
19.5	6,220,877		0.0000	1.0000	98.84
20.5	6,151,055	67,070	0.0109	0.9891	98.84
21.5	1,330,970	8,914	0.0067	0.9933	97.77
22.5	1,322,056		0.0000	1.0000	97.11
23.5	1,322,074		0.0000	1.0000	97.11
24.5	1,328,074		0.0000	1.0000	97.11
25.5	1,242,551		0.0000	1.0000	97.11
26.5	1,212,008		0.0000	1.0000	97.11
27.5	266,775		0.0000	1.0000	97.11
28.5	266,775		0.0000	1.0000	97.11
29.5	477,267		0.0000	1.0000	97.11
30.5	468,879		0.0000	1.0000	97.11
31.5	455,983		0.0000	1.0000	97.11
32.5	455,983		0.0000	1.0000	97.11
33.5	455,866		0.0000	1.0000	97.11
34.5	455,866	69,865	0.1533	0.8467	97.11
35.5	386,000	67,638	0.1752	0.8248	82.23
36.5	883,147		0.0000	1.0000	67.82
37.5	882,824	168,243	0.1906	0.8094	67.82
38.5	714,580	15,895	0.0222	0.9778	54.90

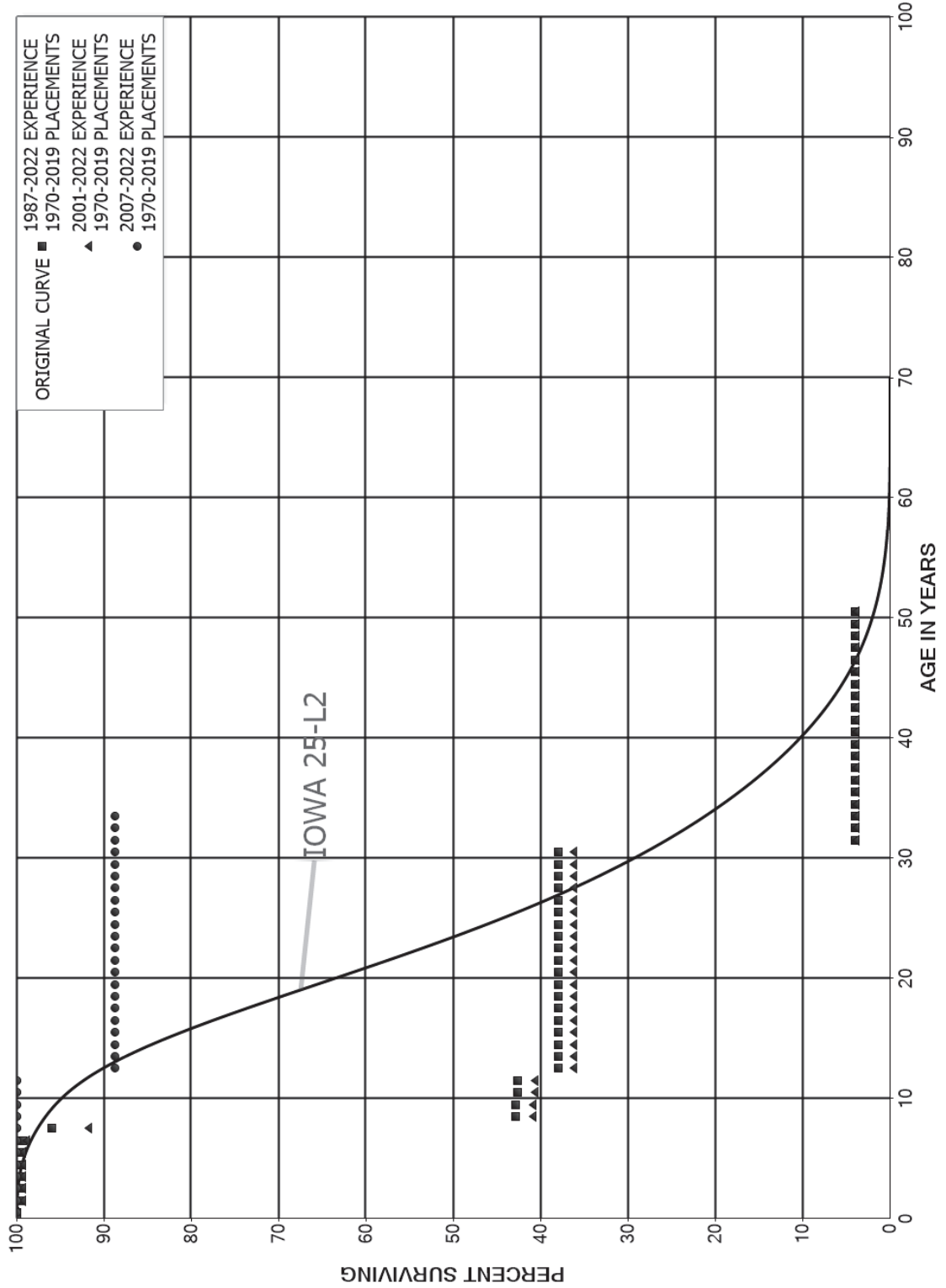
PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 354.00 COMPRESSOR STATION EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1970-2022			EXPERIENCE BAND 2007-2022		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	698,668		0.0000	1.0000	53.67
40.5	692,668	15,388	0.0222	0.9778	53.67
41.5	673,930		0.0000	1.0000	52.48
42.5	673,930	5,787	0.0086	0.9914	52.48
43.5	668,143	4,330	0.0065	0.9935	52.03
44.5	663,813		0.0000	1.0000	51.69
45.5	532,739		0.0000	1.0000	51.69
46.5	532,739		0.0000	1.0000	51.69
47.5	389,395		0.0000	1.0000	51.69
48.5	389,395		0.0000	1.0000	51.69
49.5	389,395		0.0000	1.0000	51.69
50.5	389,395		0.0000	1.0000	51.69
51.5	389,395		0.0000	1.0000	51.69
52.5					51.69

PUGET SOUND ENERGY  
 GAS PLANT  
 ACCOUNT 355.00 MEASURING AND REGULATING EQUIPMENT  
 ORIGINAL AND SMOOTH SURVIVOR CURVES





PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 355.00 MEASURING AND REGULATING EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1970-2019			EXPERIENCE BAND 1987-2022		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	2,161,062		0.0000	1.0000	100.00
0.5	2,161,062	10,769	0.0050	0.9950	100.00
1.5	2,150,293		0.0000	1.0000	99.50
2.5	2,150,293		0.0000	1.0000	99.50
3.5	1,384,994		0.0000	1.0000	99.50
4.5	1,384,994		0.0000	1.0000	99.50
5.5	1,384,994	3,192	0.0023	0.9977	99.50
6.5	1,341,547	44,243	0.0330	0.9670	99.27
7.5	1,297,304	719,038	0.5543	0.4457	96.00
8.5	508,257		0.0000	1.0000	42.79
9.5	508,257	1,555	0.0031	0.9969	42.79
10.5	461,629		0.0000	1.0000	42.66
11.5	461,629	51,478	0.1115	0.8885	42.66
12.5	410,150		0.0000	1.0000	37.90
13.5	410,150		0.0000	1.0000	37.90
14.5	410,150		0.0000	1.0000	37.90
15.5	410,150		0.0000	1.0000	37.90
16.5	478,932		0.0000	1.0000	37.90
17.5	478,932		0.0000	1.0000	37.90
18.5	478,932		0.0000	1.0000	37.90
19.5	478,932		0.0000	1.0000	37.90
20.5	478,932		0.0000	1.0000	37.90
21.5	77,306		0.0000	1.0000	37.90
22.5	77,306		0.0000	1.0000	37.90
23.5	77,306		0.0000	1.0000	37.90
24.5	77,306		0.0000	1.0000	37.90
25.5	77,306		0.0000	1.0000	37.90
26.5	77,306		0.0000	1.0000	37.90
27.5	77,306		0.0000	1.0000	37.90
28.5	77,306		0.0000	1.0000	37.90
29.5	70,685		0.0000	1.0000	37.90
30.5	70,685	63,274	0.8951	0.1049	37.90
31.5	5,709		0.0000	1.0000	3.97
32.5	5,709		0.0000	1.0000	3.97
33.5	5,507		0.0000	1.0000	3.97
34.5	5,507		0.0000	1.0000	3.97
35.5	5,507		0.0000	1.0000	3.97
36.5	5,507		0.0000	1.0000	3.97
37.5	5,507		0.0000	1.0000	3.97
38.5	5,507		0.0000	1.0000	3.97

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 355.00 MEASURING AND REGULATING EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1970-2019			EXPERIENCE BAND 1987-2022		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	5,507		0.0000	1.0000	3.97
40.5	5,507		0.0000	1.0000	3.97
41.5	5,507		0.0000	1.0000	3.97
42.5	5,507		0.0000	1.0000	3.97
43.5	5,507		0.0000	1.0000	3.97
44.5	5,507		0.0000	1.0000	3.97
45.5	5,507		0.0000	1.0000	3.97
46.5	5,507		0.0000	1.0000	3.97
47.5	5,507		0.0000	1.0000	3.97
48.5	5,507		0.0000	1.0000	3.97
49.5	5,507		0.0000	1.0000	3.97
50.5	5,507		0.0000	1.0000	3.97
51.5	5,507		0.0000	1.0000	3.97
52.5					3.97

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 355.00 MEASURING AND REGULATING EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1970-2019			EXPERIENCE BAND 2001-2022		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	1,373,556		0.0000	1.0000	100.00
0.5	1,384,325	10,769	0.0078	0.9922	100.00
1.5	1,373,556		0.0000	1.0000	99.22
2.5	1,373,556		0.0000	1.0000	99.22
3.5	608,257		0.0000	1.0000	99.22
4.5	608,257		0.0000	1.0000	99.22
5.5	611,449	3,192	0.0052	0.9948	99.22
6.5	612,244	44,243	0.0723	0.9277	98.70
7.5	1,293,660	719,038	0.5558	0.4442	91.57
8.5	504,614		0.0000	1.0000	40.67
9.5	507,872	1,555	0.0031	0.9969	40.67
10.5	461,243		0.0000	1.0000	40.55
11.5	461,629	51,478	0.1115	0.8885	40.55
12.5	410,150		0.0000	1.0000	36.03
13.5	410,150		0.0000	1.0000	36.03
14.5	410,150		0.0000	1.0000	36.03
15.5	410,150		0.0000	1.0000	36.03
16.5	410,150		0.0000	1.0000	36.03
17.5	410,150		0.0000	1.0000	36.03
18.5	410,150		0.0000	1.0000	36.03
19.5	410,150		0.0000	1.0000	36.03
20.5	410,150		0.0000	1.0000	36.03
21.5	8,525		0.0000	1.0000	36.03
22.5	8,525		0.0000	1.0000	36.03
23.5	8,525		0.0000	1.0000	36.03
24.5	8,525		0.0000	1.0000	36.03
25.5	8,525		0.0000	1.0000	36.03
26.5	8,525		0.0000	1.0000	36.03
27.5	8,525		0.0000	1.0000	36.03
28.5	8,525		0.0000	1.0000	36.03
29.5	1,904		0.0000	1.0000	36.03
30.5	70,685	63,274	0.8951	0.1049	36.03
31.5	5,709		0.0000	1.0000	3.78
32.5	5,709		0.0000	1.0000	3.78
33.5	5,507		0.0000	1.0000	3.78
34.5	5,507		0.0000	1.0000	3.78
35.5	5,507		0.0000	1.0000	3.78
36.5	5,507		0.0000	1.0000	3.78
37.5	5,507		0.0000	1.0000	3.78
38.5	5,507		0.0000	1.0000	3.78

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 355.00 MEASURING AND REGULATING EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1970-2019			EXPERIENCE BAND 2001-2022		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	5,507		0.0000	1.0000	3.78
40.5	5,507		0.0000	1.0000	3.78
41.5	5,507		0.0000	1.0000	3.78
42.5	5,507		0.0000	1.0000	3.78
43.5	5,507		0.0000	1.0000	3.78
44.5	5,507		0.0000	1.0000	3.78
45.5	5,507		0.0000	1.0000	3.78
46.5	5,507		0.0000	1.0000	3.78
47.5	5,507		0.0000	1.0000	3.78
48.5	5,507		0.0000	1.0000	3.78
49.5	5,507		0.0000	1.0000	3.78
50.5	5,507		0.0000	1.0000	3.78
51.5	5,507		0.0000	1.0000	3.78
52.5					3.78

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 355.00 MEASURING AND REGULATING EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1970-2019			EXPERIENCE BAND 2007-2022		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	920,636		0.0000	1.0000	100.00
0.5	920,636		0.0000	1.0000	100.00
1.5	920,636		0.0000	1.0000	100.00
2.5	920,636		0.0000	1.0000	100.00
3.5	155,337		0.0000	1.0000	100.00
4.5	155,337		0.0000	1.0000	100.00
5.5	608,257		0.0000	1.0000	100.00
6.5	568,001		0.0000	1.0000	100.00
7.5	568,001		0.0000	1.0000	100.00
8.5	497,993		0.0000	1.0000	100.00
9.5	497,993		0.0000	1.0000	100.00
10.5	452,920		0.0000	1.0000	100.00
11.5	452,920	51,294	0.1133	0.8867	100.00
12.5	401,625		0.0000	1.0000	88.67
13.5	408,246		0.0000	1.0000	88.67
14.5	408,246		0.0000	1.0000	88.67
15.5	409,949		0.0000	1.0000	88.67
16.5	409,949		0.0000	1.0000	88.67
17.5	410,150		0.0000	1.0000	88.67
18.5	410,150		0.0000	1.0000	88.67
19.5	410,150		0.0000	1.0000	88.67
20.5	410,150		0.0000	1.0000	88.67
21.5	8,525		0.0000	1.0000	88.67
22.5	8,525		0.0000	1.0000	88.67
23.5	8,525		0.0000	1.0000	88.67
24.5	8,525		0.0000	1.0000	88.67
25.5	8,525		0.0000	1.0000	88.67
26.5	8,525		0.0000	1.0000	88.67
27.5	8,525		0.0000	1.0000	88.67
28.5	8,525		0.0000	1.0000	88.67
29.5	1,904		0.0000	1.0000	88.67
30.5	1,904		0.0000	1.0000	88.67
31.5	201		0.0000	1.0000	88.67
32.5	201		0.0000	1.0000	88.67
33.5					88.67
34.5					
35.5					
36.5	5,507		0.0000		
37.5	5,507		0.0000		
38.5	5,507		0.0000		

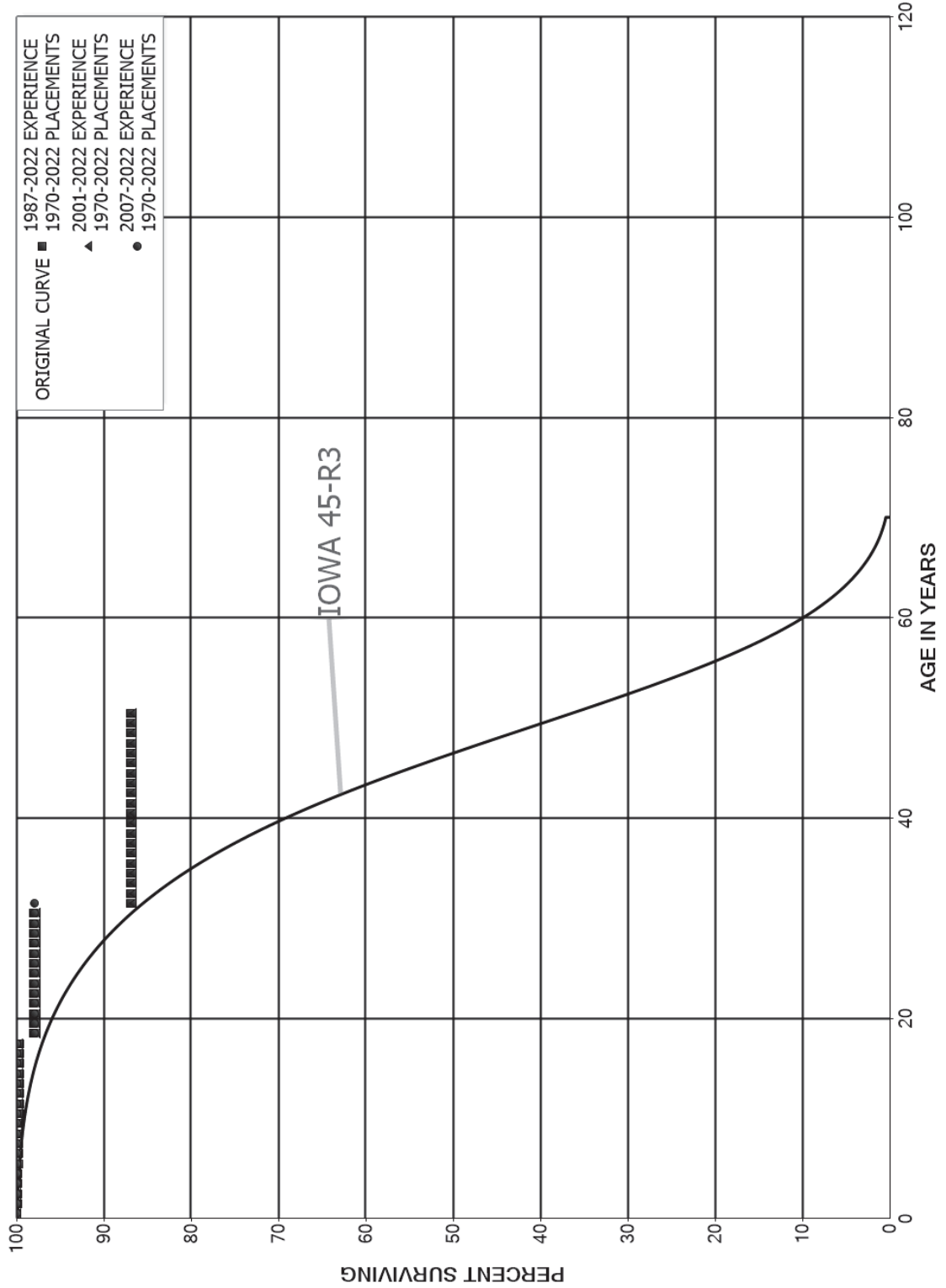
PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 355.00 MEASURING AND REGULATING EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1970-2019			EXPERIENCE BAND 2007-2022		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	5,507		0.0000		
40.5	5,507		0.0000		
41.5	5,507		0.0000		
42.5	5,507		0.0000		
43.5	5,507		0.0000		
44.5	5,507		0.0000		
45.5	5,507		0.0000		
46.5	5,507		0.0000		
47.5	5,507		0.0000		
48.5	5,507		0.0000		
49.5	5,507		0.0000		
50.5	5,507		0.0000		
51.5	5,507		0.0000		
52.5					

PUGET SOUND ENERGY  
 GAS PLANT  
 ACCOUNT 356.00 PURIFICATION EQUIPMENT  
 ORIGINAL AND SMOOTH SURVIVOR CURVES



PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 356.00 PURIFICATION EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1970-2022			EXPERIENCE BAND 1987-2022		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	1,187,613		0.0000	1.0000	100.00
0.5	1,135,991	2,243	0.0020	0.9980	100.00
1.5	2,665,950		0.0000	1.0000	99.80
2.5	2,665,748		0.0000	1.0000	99.80
3.5	2,665,717	368	0.0001	0.9999	99.80
4.5	2,489,982	269	0.0001	0.9999	99.79
5.5	2,489,713	752	0.0003	0.9997	99.78
6.5	2,488,961		0.0000	1.0000	99.75
7.5	2,488,961		0.0000	1.0000	99.75
8.5	2,488,961		0.0000	1.0000	99.75
9.5	2,488,961	3,609	0.0015	0.9985	99.75
10.5	2,485,351		0.0000	1.0000	99.60
11.5	2,485,351		0.0000	1.0000	99.60
12.5	2,485,351		0.0000	1.0000	99.60
13.5	2,485,351		0.0000	1.0000	99.60
14.5	829,245		0.0000	1.0000	99.60
15.5	829,245		0.0000	1.0000	99.60
16.5	1,058,008		0.0000	1.0000	99.60
17.5	1,058,008	16,567	0.0157	0.9843	99.60
18.5	1,041,440		0.0000	1.0000	98.04
19.5	1,041,440		0.0000	1.0000	98.04
20.5	1,041,440		0.0000	1.0000	98.04
21.5	577,025		0.0000	1.0000	98.04
22.5	577,025		0.0000	1.0000	98.04
23.5	577,025		0.0000	1.0000	98.04
24.5	577,025		0.0000	1.0000	98.04
25.5	577,025		0.0000	1.0000	98.04
26.5	577,025		0.0000	1.0000	98.04
27.5	454,521		0.0000	1.0000	98.04
28.5	454,521		0.0000	1.0000	98.04
29.5	454,521		0.0000	1.0000	98.04
30.5	454,521	51,467	0.1132	0.8868	98.04
31.5	177,296		0.0000	1.0000	86.94
32.5	177,296		0.0000	1.0000	86.94
33.5	177,296		0.0000	1.0000	86.94
34.5	177,296		0.0000	1.0000	86.94
35.5	177,296		0.0000	1.0000	86.94
36.5	177,296		0.0000	1.0000	86.94
37.5	177,296		0.0000	1.0000	86.94
38.5	177,296		0.0000	1.0000	86.94



PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 356.00 PURIFICATION EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1970-2022			EXPERIENCE BAND 1987-2022		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	177,296		0.0000	1.0000	86.94
40.5	177,296		0.0000	1.0000	86.94
41.5	177,296		0.0000	1.0000	86.94
42.5	177,296		0.0000	1.0000	86.94
43.5	177,296		0.0000	1.0000	86.94
44.5	177,296		0.0000	1.0000	86.94
45.5	177,296		0.0000	1.0000	86.94
46.5	177,296		0.0000	1.0000	86.94
47.5	177,296		0.0000	1.0000	86.94
48.5	177,296		0.0000	1.0000	86.94
49.5	177,296		0.0000	1.0000	86.94
50.5	177,296		0.0000	1.0000	86.94
51.5	177,296		0.0000	1.0000	86.94
52.5					86.94

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 356.00 PURIFICATION EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1970-2022			EXPERIENCE BAND 2001-2022		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	832,108		0.0000	1.0000	100.00
0.5	782,730	2,243	0.0029	0.9971	100.00
1.5	2,312,689		0.0000	1.0000	99.71
2.5	2,312,486		0.0000	1.0000	99.71
3.5	2,312,823	368	0.0002	0.9998	99.71
4.5	2,137,358	269	0.0001	0.9999	99.70
5.5	2,260,345	752	0.0003	0.9997	99.68
6.5	2,259,593		0.0000	1.0000	99.65
7.5	2,259,593		0.0000	1.0000	99.65
8.5	2,259,593		0.0000	1.0000	99.65
9.5	2,488,961	3,609	0.0015	0.9985	99.65
10.5	2,485,351		0.0000	1.0000	99.51
11.5	2,485,351		0.0000	1.0000	99.51
12.5	2,485,351		0.0000	1.0000	99.51
13.5	2,485,351		0.0000	1.0000	99.51
14.5	829,245		0.0000	1.0000	99.51
15.5	829,245		0.0000	1.0000	99.51
16.5	829,245		0.0000	1.0000	99.51
17.5	829,245	16,567	0.0200	0.9800	99.51
18.5	812,678		0.0000	1.0000	97.52
19.5	812,678		0.0000	1.0000	97.52
20.5	812,678		0.0000	1.0000	97.52
21.5	348,263		0.0000	1.0000	97.52
22.5	348,263		0.0000	1.0000	97.52
23.5	348,263		0.0000	1.0000	97.52
24.5	348,263		0.0000	1.0000	97.52
25.5	348,263		0.0000	1.0000	97.52
26.5	348,263		0.0000	1.0000	97.52
27.5	225,758		0.0000	1.0000	97.52
28.5	225,758		0.0000	1.0000	97.52
29.5	225,758		0.0000	1.0000	97.52
30.5	454,521	51,467	0.1132	0.8868	97.52
31.5	177,296		0.0000	1.0000	86.48
32.5	177,296		0.0000	1.0000	86.48
33.5	177,296		0.0000	1.0000	86.48
34.5	177,296		0.0000	1.0000	86.48
35.5	177,296		0.0000	1.0000	86.48
36.5	177,296		0.0000	1.0000	86.48
37.5	177,296		0.0000	1.0000	86.48
38.5	177,296		0.0000	1.0000	86.48

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 356.00 PURIFICATION EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1970-2022			EXPERIENCE BAND 2001-2022		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	177,296		0.0000	1.0000	86.48
40.5	177,296		0.0000	1.0000	86.48
41.5	177,296		0.0000	1.0000	86.48
42.5	177,296		0.0000	1.0000	86.48
43.5	177,296		0.0000	1.0000	86.48
44.5	177,296		0.0000	1.0000	86.48
45.5	177,296		0.0000	1.0000	86.48
46.5	177,296		0.0000	1.0000	86.48
47.5	177,296		0.0000	1.0000	86.48
48.5	177,296		0.0000	1.0000	86.48
49.5	177,296		0.0000	1.0000	86.48
50.5	177,296		0.0000	1.0000	86.48
51.5	177,296		0.0000	1.0000	86.48
52.5					86.48

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 356.00 PURIFICATION EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1970-2022		EXPERIENCE BAND 2007-2022			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	351,125		0.0000	1.0000	100.00
0.5	299,503		0.0000	1.0000	100.00
1.5	1,831,706		0.0000	1.0000	100.00
2.5	1,831,503		0.0000	1.0000	100.00
3.5	1,831,472		0.0000	1.0000	100.00
4.5	1,656,106		0.0000	1.0000	100.00
5.5	2,137,088		0.0000	1.0000	100.00
6.5	2,137,088		0.0000	1.0000	100.00
7.5	2,137,088		0.0000	1.0000	100.00
8.5	2,137,088		0.0000	1.0000	100.00
9.5	2,137,088		0.0000	1.0000	100.00
10.5	2,137,088		0.0000	1.0000	100.00
11.5	2,259,593		0.0000	1.0000	100.00
12.5	2,259,593		0.0000	1.0000	100.00
13.5	2,259,593		0.0000	1.0000	100.00
14.5	603,487		0.0000	1.0000	100.00
15.5	829,245		0.0000	1.0000	100.00
16.5	829,245		0.0000	1.0000	100.00
17.5	829,245	16,567	0.0200	0.9800	100.00
18.5	812,678		0.0000	1.0000	98.00
19.5	812,678		0.0000	1.0000	98.00
20.5	812,678		0.0000	1.0000	98.00
21.5	348,263		0.0000	1.0000	98.00
22.5	348,263		0.0000	1.0000	98.00
23.5	348,263		0.0000	1.0000	98.00
24.5	348,263		0.0000	1.0000	98.00
25.5	348,263		0.0000	1.0000	98.00
26.5	348,263		0.0000	1.0000	98.00
27.5	225,758		0.0000	1.0000	98.00
28.5	225,758		0.0000	1.0000	98.00
29.5	225,758		0.0000	1.0000	98.00
30.5	225,758		0.0000	1.0000	98.00
31.5					98.00
32.5					
33.5					
34.5					
35.5					
36.5	177,296		0.0000		
37.5	177,296		0.0000		
38.5	177,296		0.0000		

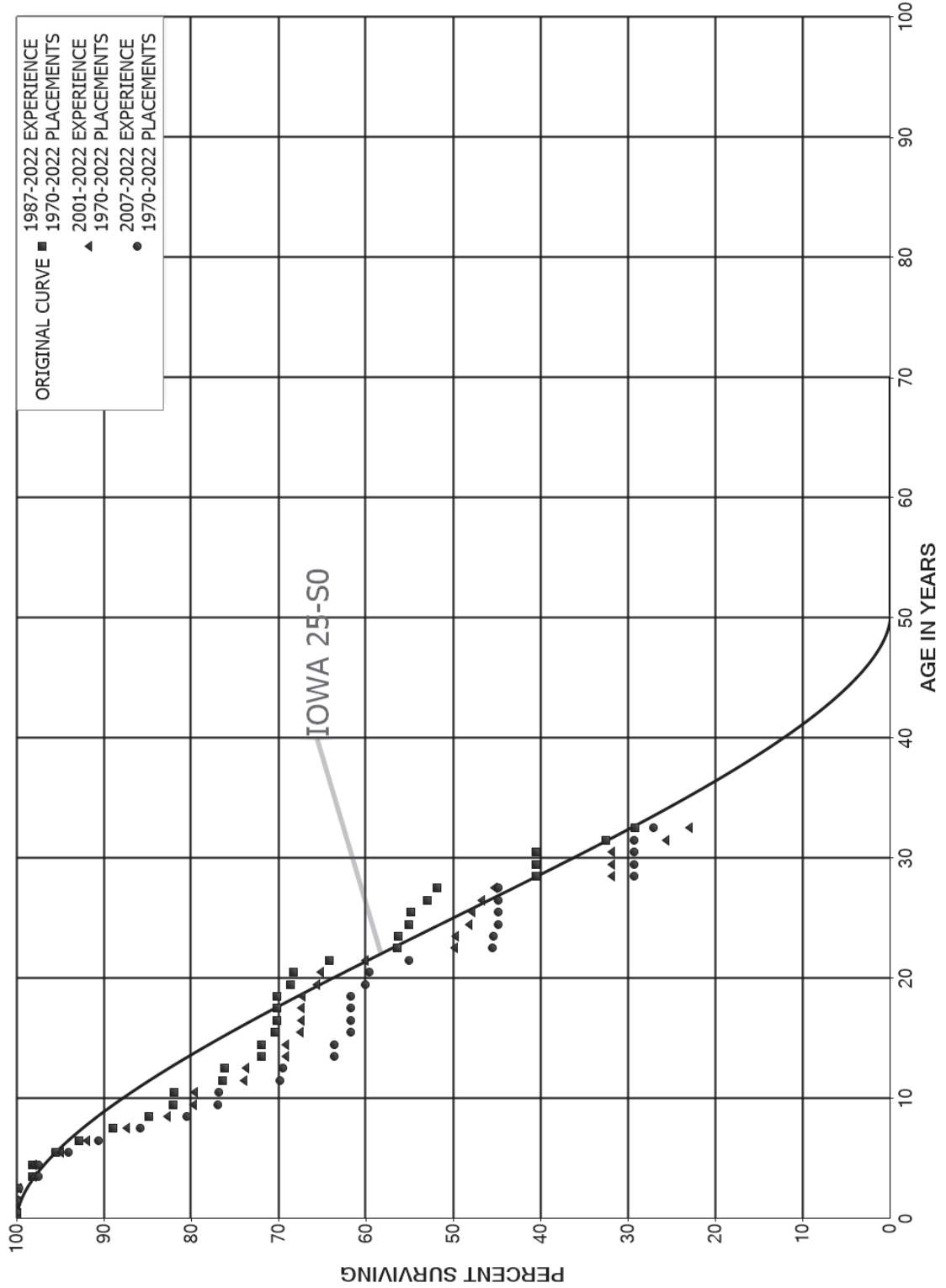
PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 356.00 PURIFICATION EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1970-2022			EXPERIENCE BAND 2007-2022		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	177,296		0.0000		
40.5	177,296		0.0000		
41.5	177,296		0.0000		
42.5	177,296		0.0000		
43.5	177,296		0.0000		
44.5	177,296		0.0000		
45.5	177,296		0.0000		
46.5	177,296		0.0000		
47.5	177,296		0.0000		
48.5	177,296		0.0000		
49.5	177,296		0.0000		
50.5	177,296		0.0000		
51.5	177,296		0.0000		
52.5					

PUGET SOUND ENERGY  
 GAS PLANT  
 ACCOUNT 357.00 OTHER EQUIPMENT  
 ORIGINAL AND SMOOTH SURVIVOR CURVES



PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 357.00 OTHER EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1970-2022			EXPERIENCE BAND 1987-2022		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	630,103	6	0.0000	1.0000	100.00
0.5	580,721	21	0.0000	1.0000	100.00
1.5	577,736	1,230	0.0021	0.9979	100.00
2.5	577,339	9,154	0.0159	0.9841	99.78
3.5	506,184	27	0.0001	0.9999	98.20
4.5	482,838	13,138	0.0272	0.9728	98.20
5.5	441,464	12,454	0.0282	0.9718	95.52
6.5	390,690	16,306	0.0417	0.9583	92.83
7.5	332,866	15,444	0.0464	0.9536	88.95
8.5	275,342	8,819	0.0320	0.9680	84.83
9.5	264,257	498	0.0019	0.9981	82.11
10.5	262,612	17,734	0.0675	0.9325	81.96
11.5	235,123	791	0.0034	0.9966	76.42
12.5	195,536	10,801	0.0552	0.9448	76.16
13.5	177,951	4	0.0000	1.0000	71.96
14.5	170,260	3,819	0.0224	0.9776	71.96
15.5	155,638	255	0.0016	0.9984	70.34
16.5	164,859	117	0.0007	0.9993	70.23
17.5	157,801	66	0.0004	0.9996	70.18
18.5	149,011	3,164	0.0212	0.9788	70.15
19.5	138,324	748	0.0054	0.9946	68.66
20.5	127,469	7,673	0.0602	0.9398	68.29
21.5	107,653	13,084	0.1215	0.8785	64.18
22.5	86,210	177	0.0020	0.9980	56.38
23.5	86,034	1,763	0.0205	0.9795	56.26
24.5	79,214	406	0.0051	0.9949	55.11
25.5	76,207	2,551	0.0335	0.9665	54.83
26.5	71,936	1,568	0.0218	0.9782	52.99
27.5	68,514	15,019	0.2192	0.7808	51.84
28.5	47,943		0.0000	1.0000	40.47
29.5	42,006		0.0000	1.0000	40.47
30.5	41,407	8,106	0.1958	0.8042	40.47
31.5	23,943	2,461	0.1028	0.8972	32.55
32.5	21,482		0.0000	1.0000	29.20
33.5	18,381		0.0000	1.0000	29.20
34.5	18,381		0.0000	1.0000	29.20
35.5	17,610		0.0000	1.0000	29.20
36.5	16,992		0.0000	1.0000	29.20
37.5	16,992		0.0000	1.0000	29.20
38.5	16,992		0.0000	1.0000	29.20

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 357.00 OTHER EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1970-2022			EXPERIENCE BAND 1987-2022		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	16,887		0.0000	1.0000	29.20
40.5	16,887		0.0000	1.0000	29.20
41.5	16,887		0.0000	1.0000	29.20
42.5	16,208		0.0000	1.0000	29.20
43.5	16,208		0.0000	1.0000	29.20
44.5	16,102		0.0000	1.0000	29.20
45.5	13,439		0.0000	1.0000	29.20
46.5	13,180		0.0000	1.0000	29.20
47.5	10,792		0.0000	1.0000	29.20
48.5	8,624		0.0000	1.0000	29.20
49.5	8,624		0.0000	1.0000	29.20
50.5	8,624		0.0000	1.0000	29.20
51.5	8,624		0.0000	1.0000	29.20
52.5					29.20



PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 357.00 OTHER EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1970-2022			EXPERIENCE BAND 2001-2022			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
0.0	532,752	6	0.0000	1.0000	100.00	
0.5	501,126	20	0.0000	1.0000	100.00	
1.5	498,142	1,227	0.0025	0.9975	99.99	
2.5	501,983	9,150	0.0182	0.9818	99.75	
3.5	444,048	19	0.0000	1.0000	97.93	
4.5	422,434	13,123	0.0311	0.9689	97.93	
5.5	382,934	12,454	0.0325	0.9675	94.88	
6.5	335,508	16,303	0.0486	0.9514	91.80	
7.5	286,602	15,444	0.0539	0.9461	87.34	
8.5	243,023	8,818	0.0363	0.9637	82.63	
9.5	251,865	481	0.0019	0.9981	79.63	
10.5	249,806	17,734	0.0710	0.9290	79.48	
11.5	221,417	767	0.0035	0.9965	73.84	
12.5	177,900	10,797	0.0607	0.9393	73.58	
13.5	161,096	4	0.0000	1.0000	69.12	
14.5	154,138	3,819	0.0248	0.9752	69.12	
15.5	139,516	167	0.0012	0.9988	67.40	
16.5	130,041	117	0.0009	0.9991	67.32	
17.5	123,115	59	0.0005	0.9995	67.26	
18.5	114,333	2,958	0.0259	0.9741	67.23	
19.5	103,853	726	0.0070	0.9930	65.49	
20.5	95,156	7,448	0.0783	0.9217	65.03	
21.5	75,564	12,859	0.1702	0.8298	59.94	
22.5	54,503	177	0.0032	0.9968	49.74	
23.5	58,372	1,763	0.0302	0.9698	49.58	
24.5	51,961	406	0.0078	0.9922	48.08	
25.5	52,884	1,271	0.0240	0.9760	47.71	
26.5	53,623	1,568	0.0292	0.9708	46.56	
27.5	50,200	15,019	0.2992	0.7008	45.20	
28.5	29,630		0.0000	1.0000	31.68	
29.5	23,692		0.0000	1.0000	31.68	
30.5	41,407	8,106	0.1958	0.8042	31.68	
31.5	23,943	2,461	0.1028	0.8972	25.48	
32.5	21,482		0.0000	1.0000	22.86	
33.5	18,381		0.0000	1.0000	22.86	
34.5	18,381		0.0000	1.0000	22.86	
35.5	17,610		0.0000	1.0000	22.86	
36.5	16,992		0.0000	1.0000	22.86	
37.5	16,992		0.0000	1.0000	22.86	
38.5	16,992		0.0000	1.0000	22.86	

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 357.00 OTHER EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1970-2022			EXPERIENCE BAND 2001-2022		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	16,887		0.0000	1.0000	22.86
40.5	16,887		0.0000	1.0000	22.86
41.5	16,887		0.0000	1.0000	22.86
42.5	16,208		0.0000	1.0000	22.86
43.5	16,208		0.0000	1.0000	22.86
44.5	16,102		0.0000	1.0000	22.86
45.5	13,439		0.0000	1.0000	22.86
46.5	13,180		0.0000	1.0000	22.86
47.5	10,792		0.0000	1.0000	22.86
48.5	8,624		0.0000	1.0000	22.86
49.5	8,624		0.0000	1.0000	22.86
50.5	8,624		0.0000	1.0000	22.86
51.5	8,624		0.0000	1.0000	22.86
52.5					22.86

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 357.00 OTHER EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1970-2022			EXPERIENCE BAND 2007-2022		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	440,170		0.0000	1.0000	100.00
0.5	400,689		0.0000	1.0000	100.00
1.5	412,911	1,216	0.0029	0.9971	100.00
2.5	424,749	9,143	0.0215	0.9785	99.71
3.5	375,759		0.0000	1.0000	97.56
4.5	362,547	13,113	0.0362	0.9638	97.56
5.5	342,484	12,450	0.0364	0.9636	94.03
6.5	307,971	16,287	0.0529	0.9471	90.61
7.5	250,166	15,419	0.0616	0.9384	85.82
8.5	197,561	8,772	0.0444	0.9556	80.53
9.5	195,601	396	0.0020	0.9980	76.96
10.5	195,347	17,706	0.0906	0.9094	76.80
11.5	165,585	755	0.0046	0.9954	69.84
12.5	127,631	10,792	0.0846	0.9154	69.52
13.5	118,944		0.0000	1.0000	63.64
14.5	125,312	3,733	0.0298	0.9702	63.64
15.5	134,859	138	0.0010	0.9990	61.75
16.5	124,603		0.0000	1.0000	61.68
17.5	120,900		0.0000	1.0000	61.68
18.5	112,177	2,951	0.0263	0.9737	61.68
19.5	102,474	726	0.0071	0.9929	60.06
20.5	92,260	6,997	0.0758	0.9242	59.63
21.5	73,120	12,730	0.1741	0.8259	55.11
22.5	52,686	138	0.0026	0.9974	45.52
23.5	52,654	655	0.0124	0.9876	45.40
24.5	46,941		0.0000	1.0000	44.83
25.5	44,340		0.0000	1.0000	44.83
26.5	44,176		0.0000	1.0000	44.83
27.5	42,321	14,724	0.3479	0.6521	44.83
28.5	22,152		0.0000	1.0000	29.24
29.5	18,877		0.0000	1.0000	29.24
30.5	18,538		0.0000	1.0000	29.24
31.5	11,567	877	0.0758	0.9242	29.24
32.5	12,858		0.0000	1.0000	27.02
33.5	9,757		0.0000	1.0000	27.02
34.5	9,757		0.0000	1.0000	27.02
35.5	8,986		0.0000	1.0000	27.02
36.5	16,992		0.0000	1.0000	27.02
37.5	16,992		0.0000	1.0000	27.02
38.5	16,992		0.0000	1.0000	27.02

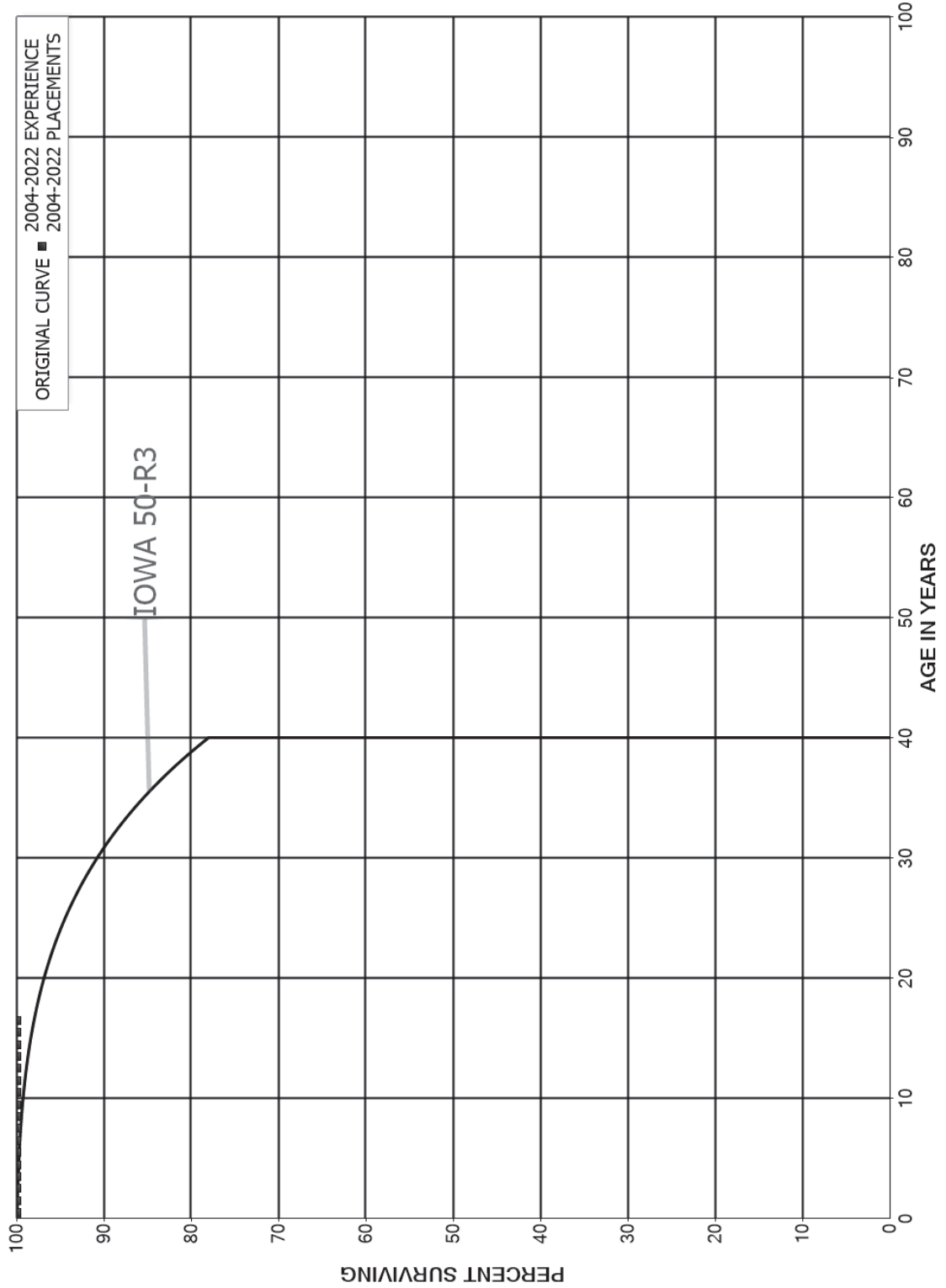
PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 357.00 OTHER EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1970-2022			EXPERIENCE BAND 2007-2022		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	16,887		0.0000	1.0000	27.02
40.5	16,887		0.0000	1.0000	27.02
41.5	16,887		0.0000	1.0000	27.02
42.5	16,208		0.0000	1.0000	27.02
43.5	16,208		0.0000	1.0000	27.02
44.5	16,102		0.0000	1.0000	27.02
45.5	13,439		0.0000	1.0000	27.02
46.5	13,180		0.0000	1.0000	27.02
47.5	10,792		0.0000	1.0000	27.02
48.5	8,624		0.0000	1.0000	27.02
49.5	8,624		0.0000	1.0000	27.02
50.5	8,624		0.0000	1.0000	27.02
51.5	8,624		0.0000	1.0000	27.02
52.5					27.02

PUGET SOUND ENERGY  
GAS PLANT  
ACCOUNT 361.00 STRUCTURES AND IMPROVEMENTS  
ORIGINAL AND SMOOTH SURVIVOR CURVES



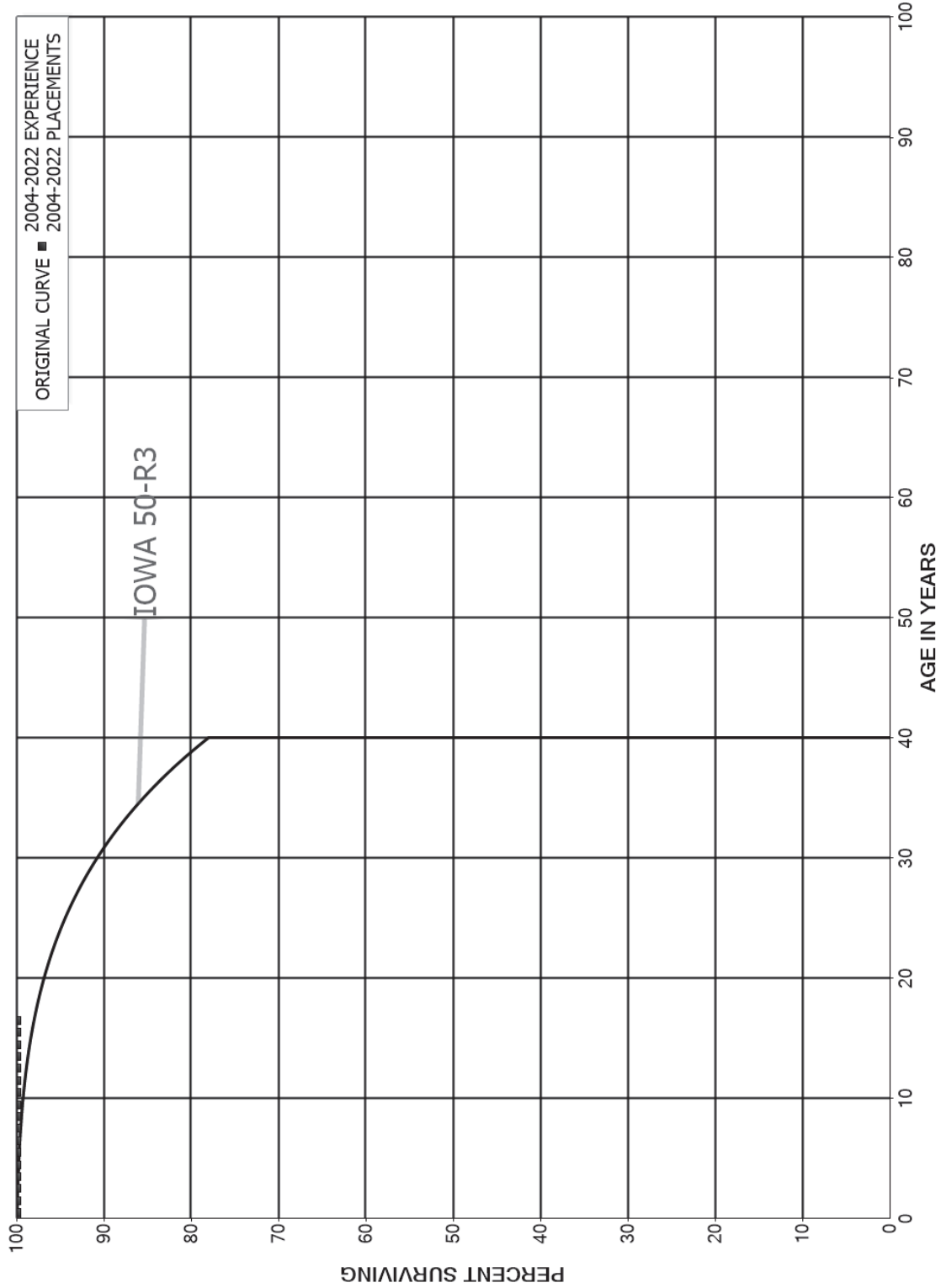
PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 361.00 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE

PLACEMENT BAND 2004-2022			EXPERIENCE BAND 2004-2022		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	84,795,089		0.0000	1.0000	100.00
0.5	3,973,839		0.0000	1.0000	100.00
1.5	4,155,602		0.0000	1.0000	100.00
2.5	4,155,602		0.0000	1.0000	100.00
3.5	4,155,602		0.0000	1.0000	100.00
4.5	4,155,602		0.0000	1.0000	100.00
5.5	4,155,602		0.0000	1.0000	100.00
6.5	4,155,602		0.0000	1.0000	100.00
7.5	4,155,602		0.0000	1.0000	100.00
8.5	4,155,602		0.0000	1.0000	100.00
9.5	4,155,602		0.0000	1.0000	100.00
10.5	4,155,602		0.0000	1.0000	100.00
11.5	4,155,602		0.0000	1.0000	100.00
12.5	3,973,839		0.0000	1.0000	100.00
13.5	3,973,839		0.0000	1.0000	100.00
14.5	3,973,839		0.0000	1.0000	100.00
15.5	3,973,839		0.0000	1.0000	100.00
16.5	3,973,839		0.0000	1.0000	100.00
17.5	3,960,005		0.0000	1.0000	100.00
18.5					100.00

PUGET SOUND ENERGY  
 GAS PLANT  
 ACCOUNT 362.00 GAS HOLDERS  
 ORIGINAL AND SMOOTH SURVIVOR CURVES



PUGET SOUND ENERGY  
 GAS PLANT

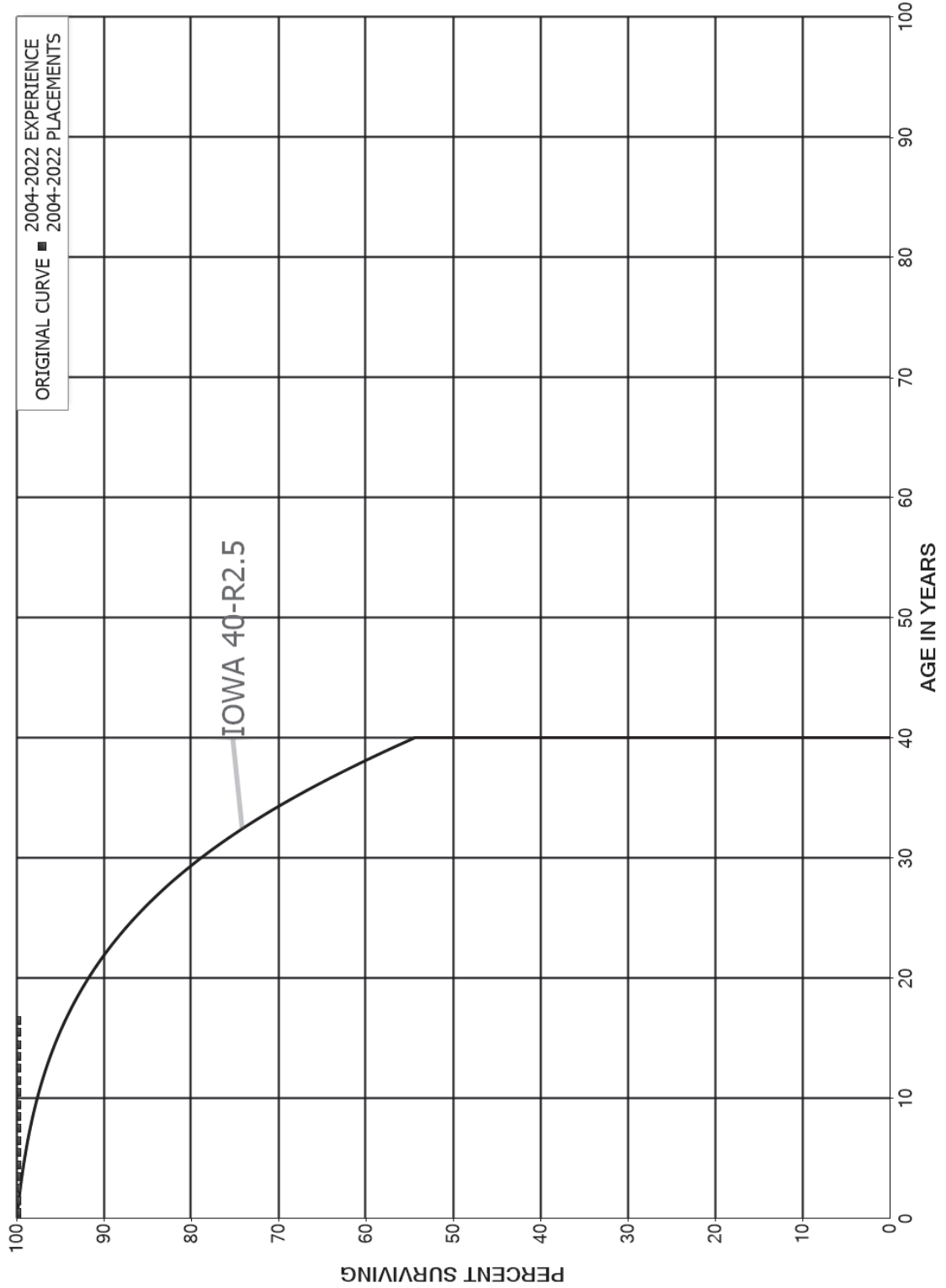
ACCOUNT 362.00 GAS HOLDERS

ORIGINAL LIFE TABLE

PLACEMENT BAND 2004-2022		EXPERIENCE BAND 2004-2022			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	114,408,161		0.0000	1.0000	100.00
0.5	3,683,221		0.0000	1.0000	100.00
1.5	3,683,221		0.0000	1.0000	100.00
2.5	3,683,221		0.0000	1.0000	100.00
3.5	3,683,221		0.0000	1.0000	100.00
4.5	3,683,221		0.0000	1.0000	100.00
5.5	3,683,221		0.0000	1.0000	100.00
6.5	3,683,221		0.0000	1.0000	100.00
7.5	3,683,221		0.0000	1.0000	100.00
8.5	3,683,221		0.0000	1.0000	100.00
9.5	3,683,221		0.0000	1.0000	100.00
10.5	3,683,221		0.0000	1.0000	100.00
11.5	3,683,221		0.0000	1.0000	100.00
12.5	3,683,221		0.0000	1.0000	100.00
13.5	3,683,221		0.0000	1.0000	100.00
14.5	3,683,221		0.0000	1.0000	100.00
15.5	3,589,535		0.0000	1.0000	100.00
16.5	2,041,552		0.0000	1.0000	100.00
17.5	2,041,552		0.0000	1.0000	100.00
18.5					100.00



PUGET SOUND ENERGY  
GAS PLANT  
ACCOUNT 363.00 PURIFICATION EQUIPMENT  
ORIGINAL AND SMOOTH SURVIVOR CURVES



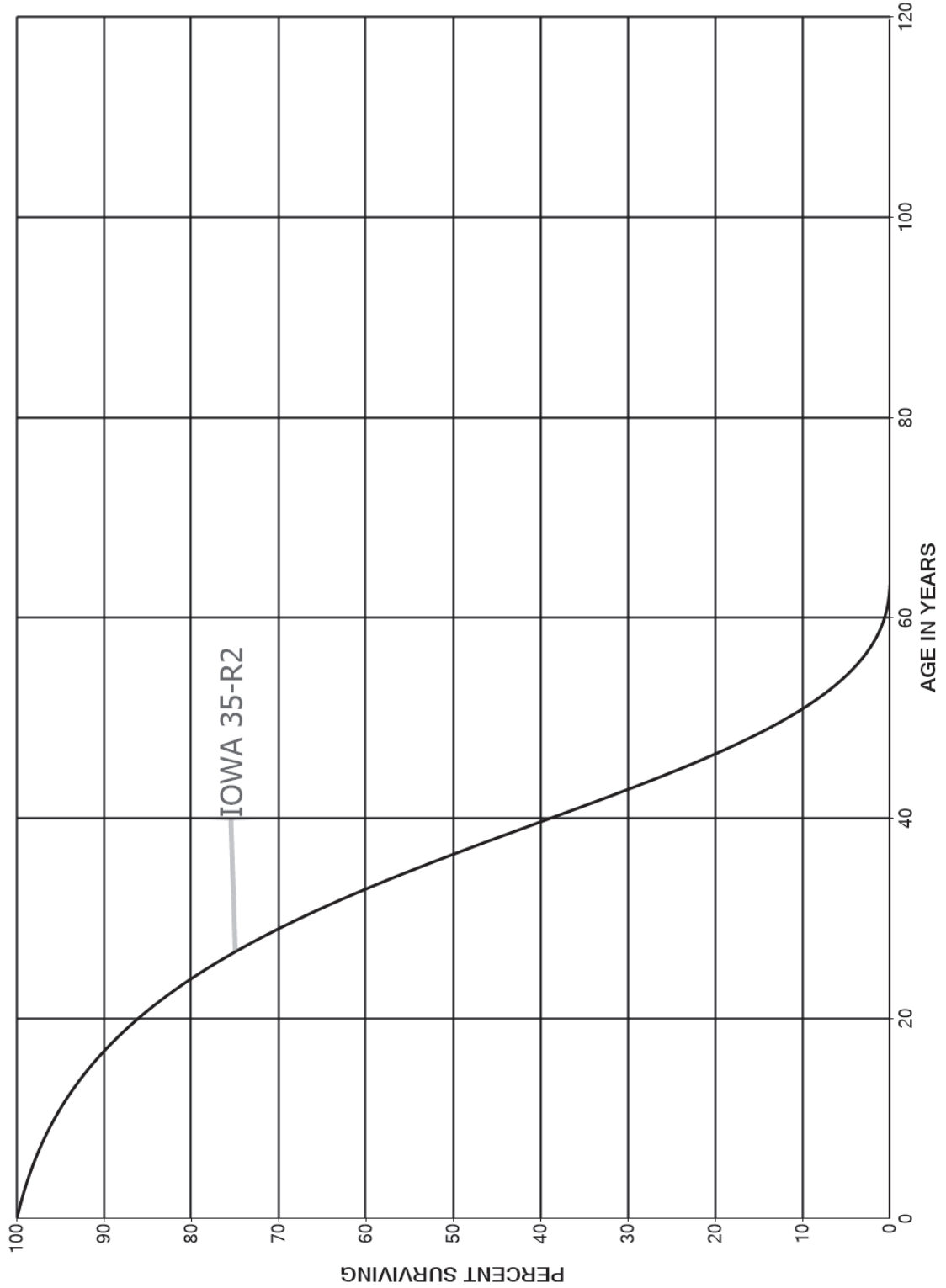
PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 363.00 PURIFICATION EQUIPMENT

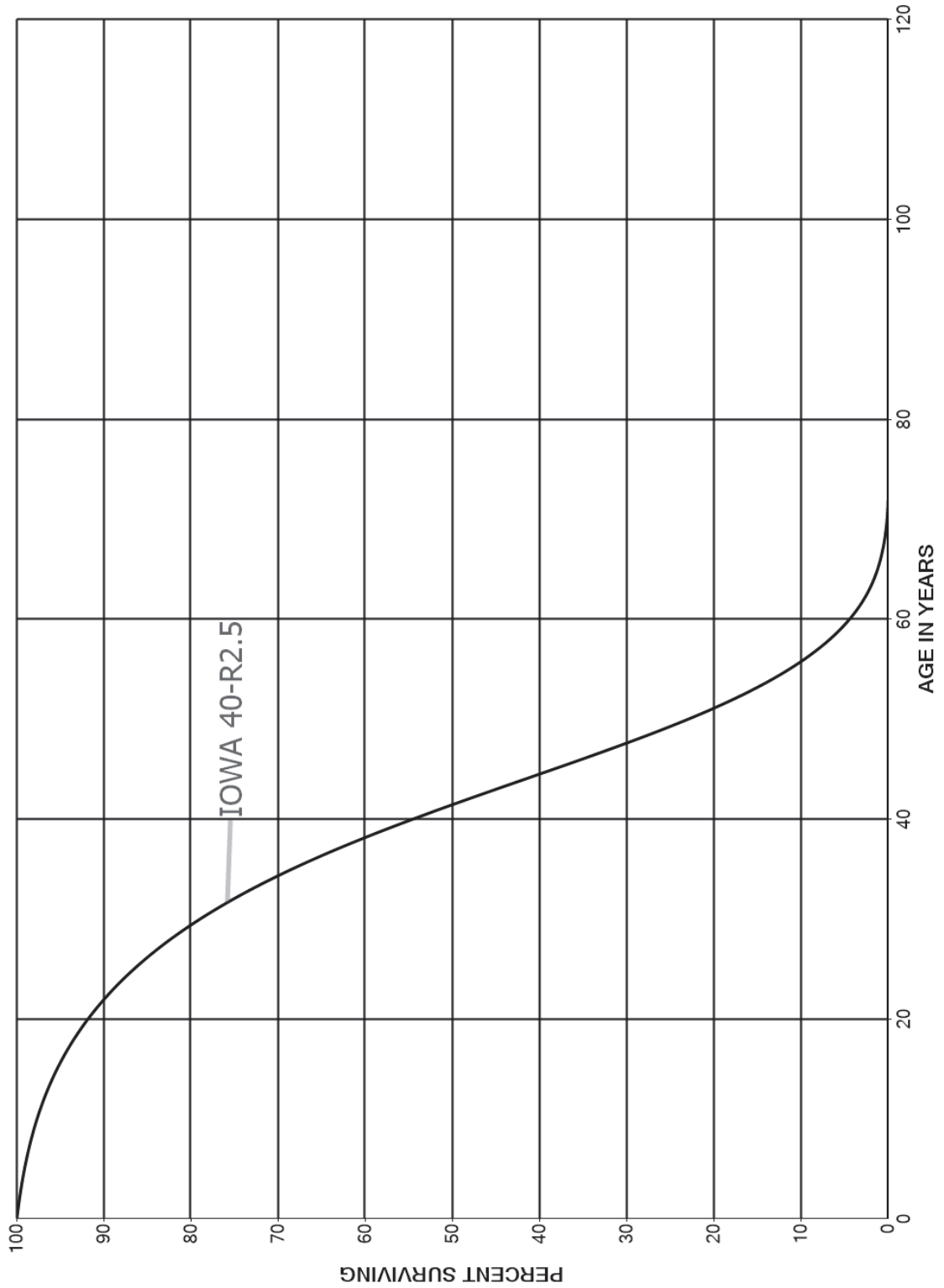
ORIGINAL LIFE TABLE

PLACEMENT BAND 2004-2022		EXPERIENCE BAND 2004-2022			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	9,814,396		0.0000	1.0000	100.00
0.5	3,984,039		0.0000	1.0000	100.00
1.5	3,984,039		0.0000	1.0000	100.00
2.5	3,984,039		0.0000	1.0000	100.00
3.5	3,984,039		0.0000	1.0000	100.00
4.5	3,984,039		0.0000	1.0000	100.00
5.5	3,984,039		0.0000	1.0000	100.00
6.5	3,984,039		0.0000	1.0000	100.00
7.5	3,984,039		0.0000	1.0000	100.00
8.5	3,984,039		0.0000	1.0000	100.00
9.5	3,978,020		0.0000	1.0000	100.00
10.5	3,978,020		0.0000	1.0000	100.00
11.5	3,978,020		0.0000	1.0000	100.00
12.5	3,978,020		0.0000	1.0000	100.00
13.5	3,978,020		0.0000	1.0000	100.00
14.5	3,978,020		0.0000	1.0000	100.00
15.5	3,978,020		0.0000	1.0000	100.00
16.5	3,966,061		0.0000	1.0000	100.00
17.5	3,966,061		0.0000	1.0000	100.00
18.5					100.00

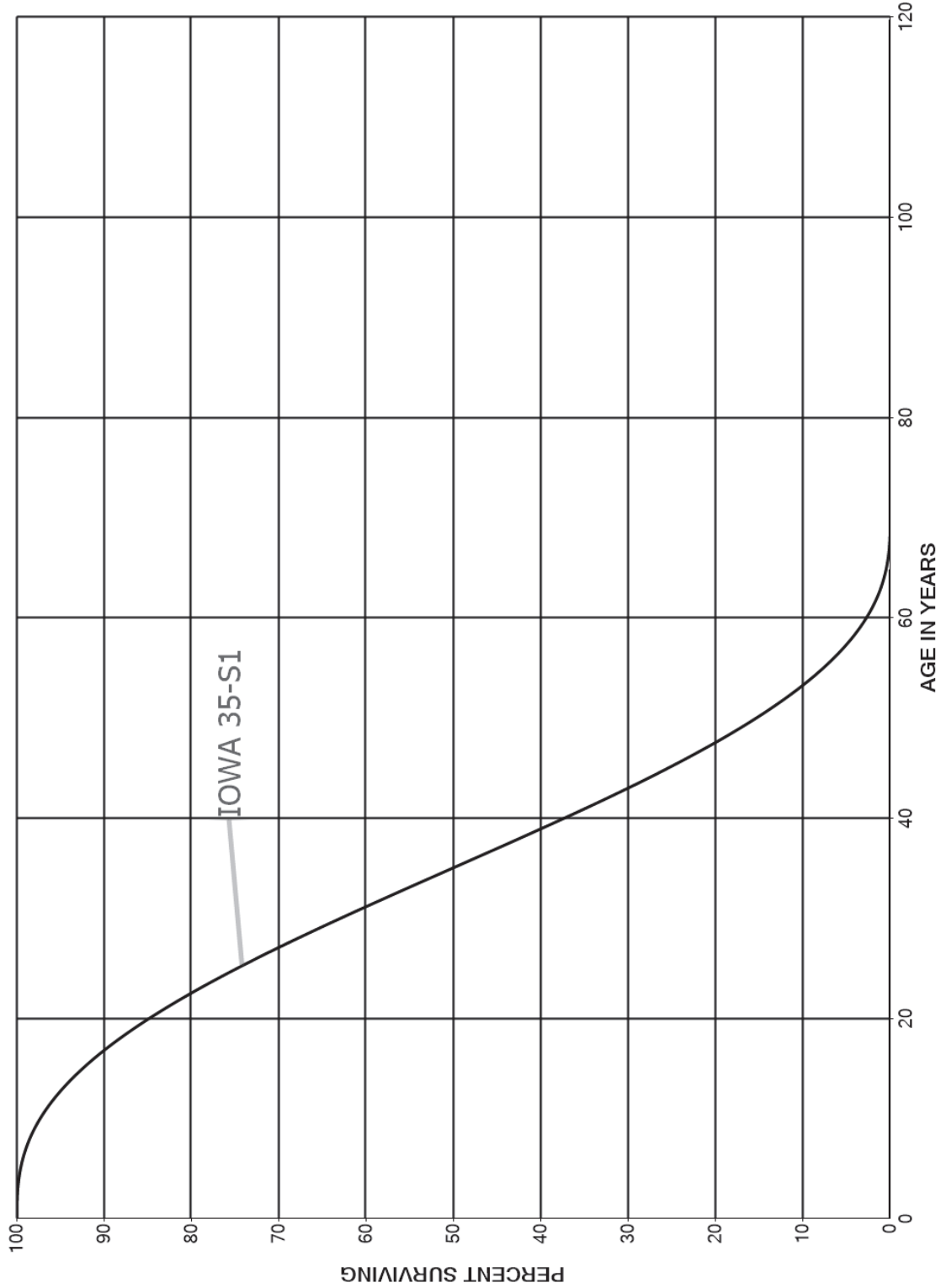
PUGET SOUND ENERGY  
GAS PLANT  
ACCOUNT 363.1 LIQUEFACTION EQUIPMENT  
SMOOTH SURVIVOR CURVE



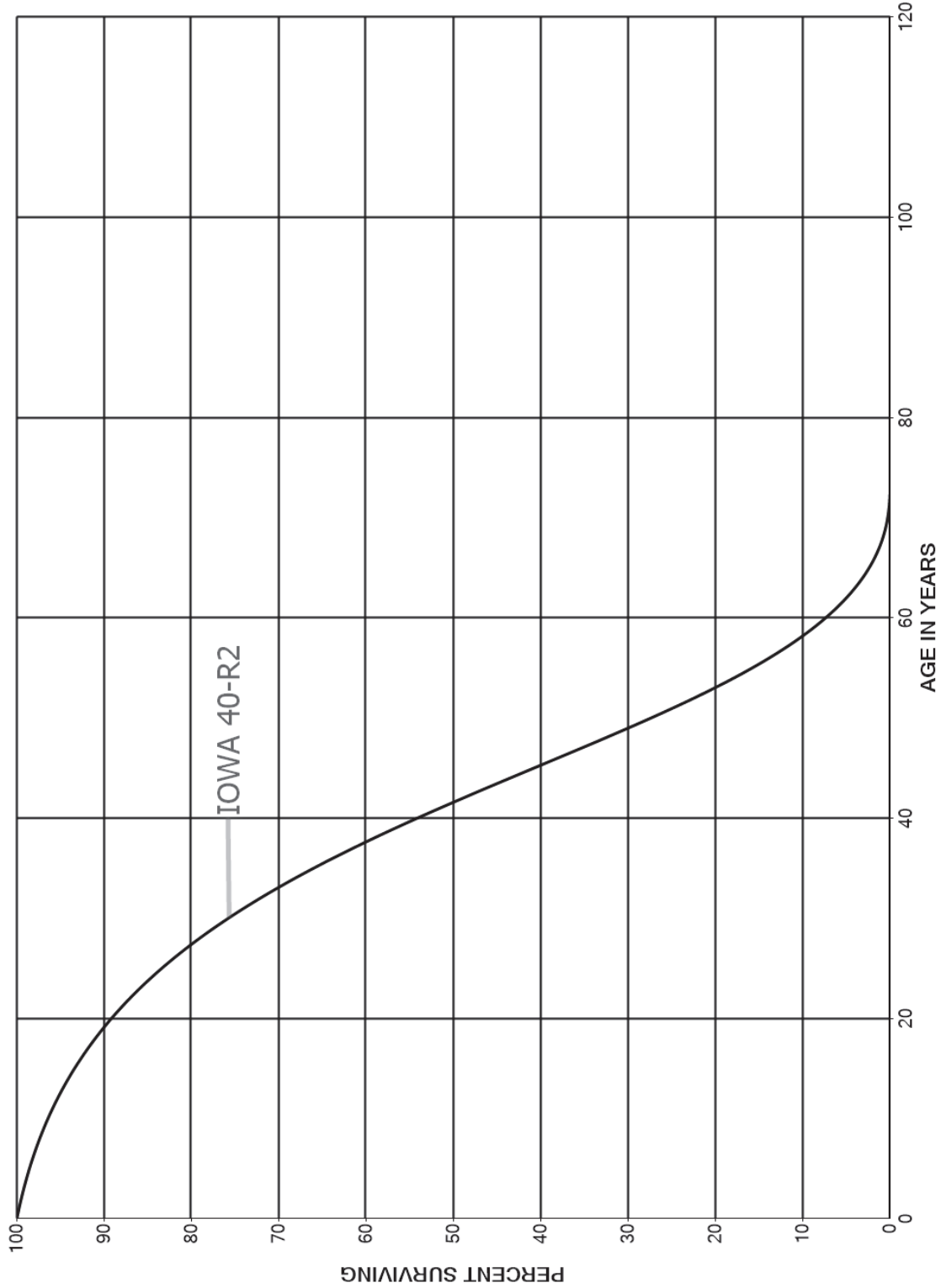
PUGET SOUND ENERGY  
GAS PLANT  
ACCOUNT 363.2 COMPRESSOR EQUIPMENT  
SMOOTH SURVIVOR CURVE



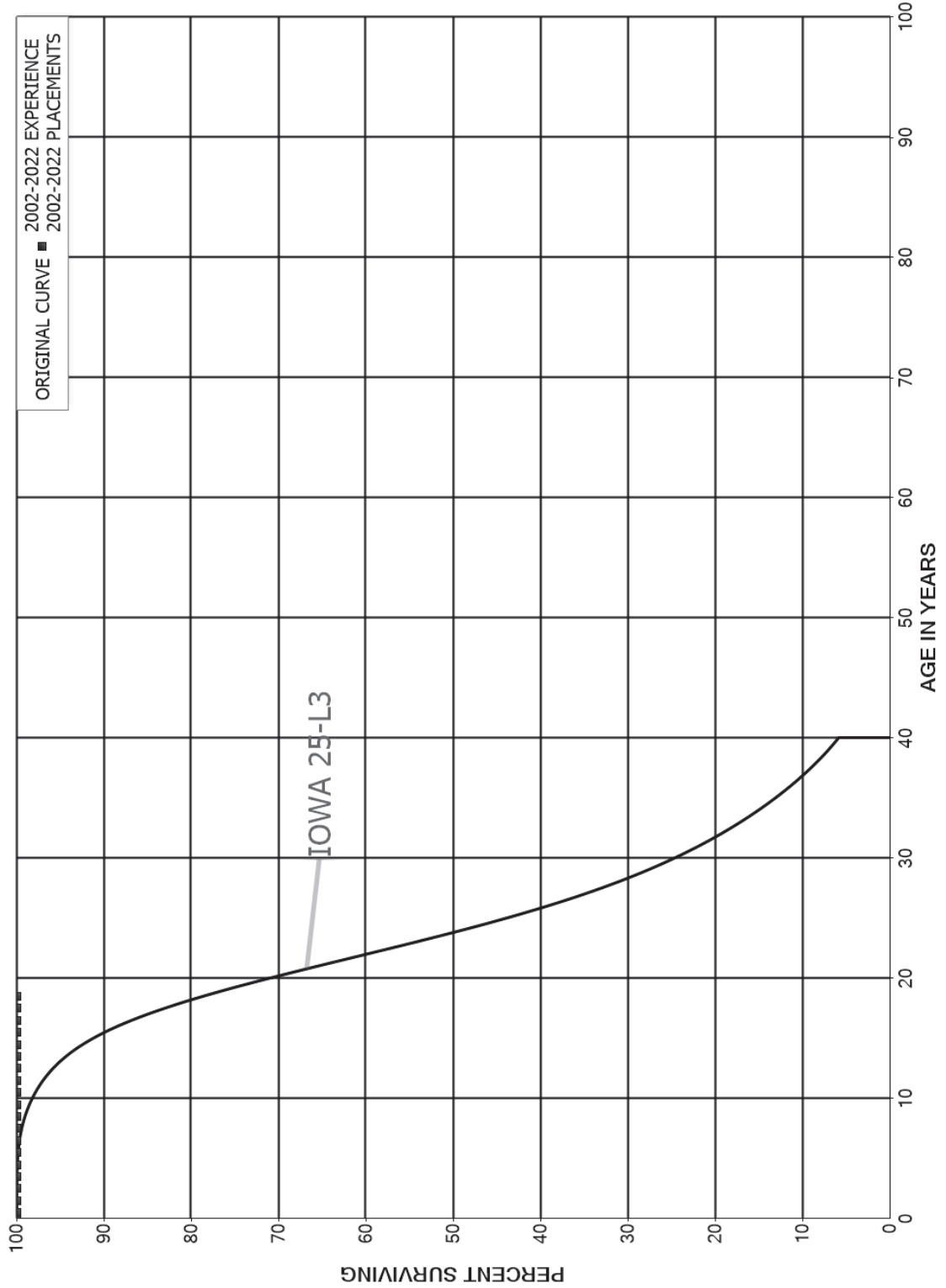
PUGET SOUND ENERGY  
GAS PLANT  
ACCOUNT 363.3 COMPRESSOR EQUIPMENT  
SMOOTH SURVIVOR CURVE



PUGET SOUND ENERGY  
GAS PLANT  
ACCOUNT 363.5 OTHER EQUIPMENT  
SMOOTH SURVIVOR CURVE



PUGET SOUND ENERGY  
GAS PLANT  
ACCOUNT 364.00 TRANSPORTATION EQUIPMENT  
ORIGINAL AND SMOOTH SURVIVOR CURVES



PUGET SOUND ENERGY  
 GAS PLANT

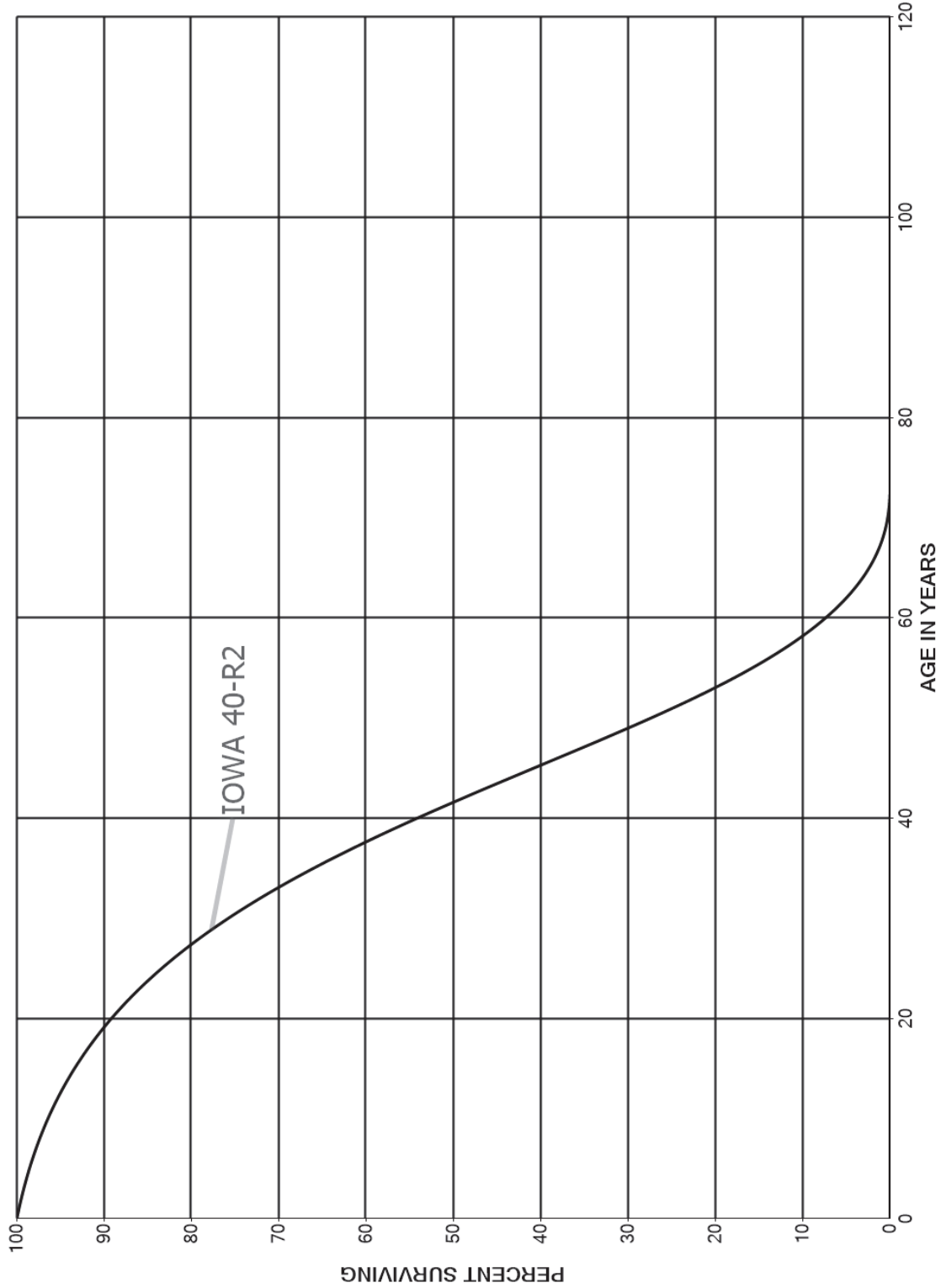
ACCOUNT 364.00 TRANSPORTATION EQUIPMENT

ORIGINAL LIFE TABLE

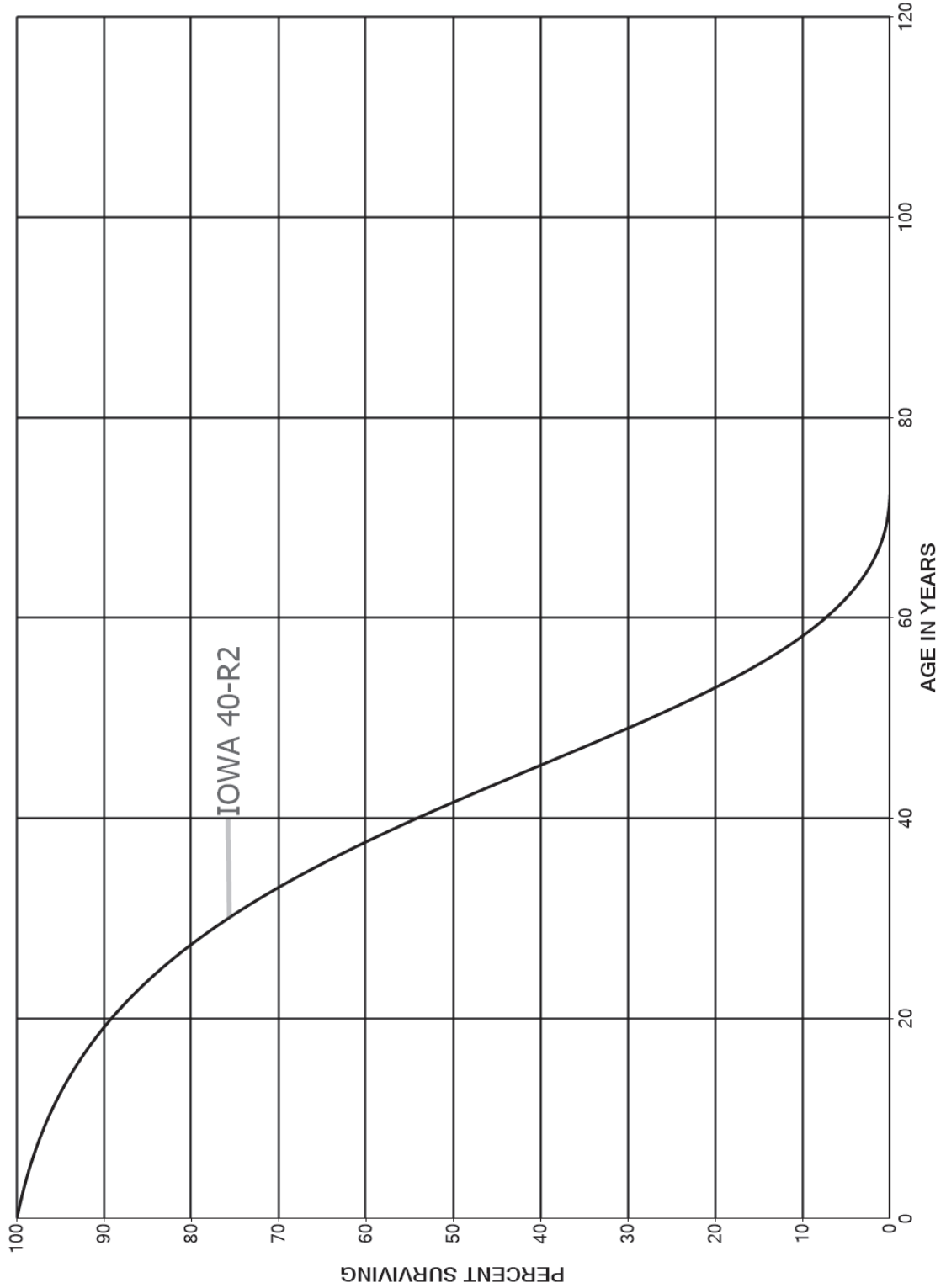
PLACEMENT BAND 2002-2022			EXPERIENCE BAND 2002-2022		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	1,668,863		0.0000	1.0000	100.00
0.5	970,581		0.0000	1.0000	100.00
1.5	970,581		0.0000	1.0000	100.00
2.5	970,581		0.0000	1.0000	100.00
3.5	970,581		0.0000	1.0000	100.00
4.5	970,581		0.0000	1.0000	100.00
5.5	970,581		0.0000	1.0000	100.00
6.5	970,581		0.0000	1.0000	100.00
7.5	970,581		0.0000	1.0000	100.00
8.5	970,581		0.0000	1.0000	100.00
9.5	970,581		0.0000	1.0000	100.00
10.5	970,581		0.0000	1.0000	100.00
11.5	970,581		0.0000	1.0000	100.00
12.5	970,581		0.0000	1.0000	100.00
13.5	970,581		0.0000	1.0000	100.00
14.5	970,581		0.0000	1.0000	100.00
15.5	970,581		0.0000	1.0000	100.00
16.5	652,630		0.0000	1.0000	100.00
17.5	652,630		0.0000	1.0000	100.00
18.5	643,704		0.0000	1.0000	100.00
19.5	643,704		0.0000	1.0000	100.00
20.5					100.00



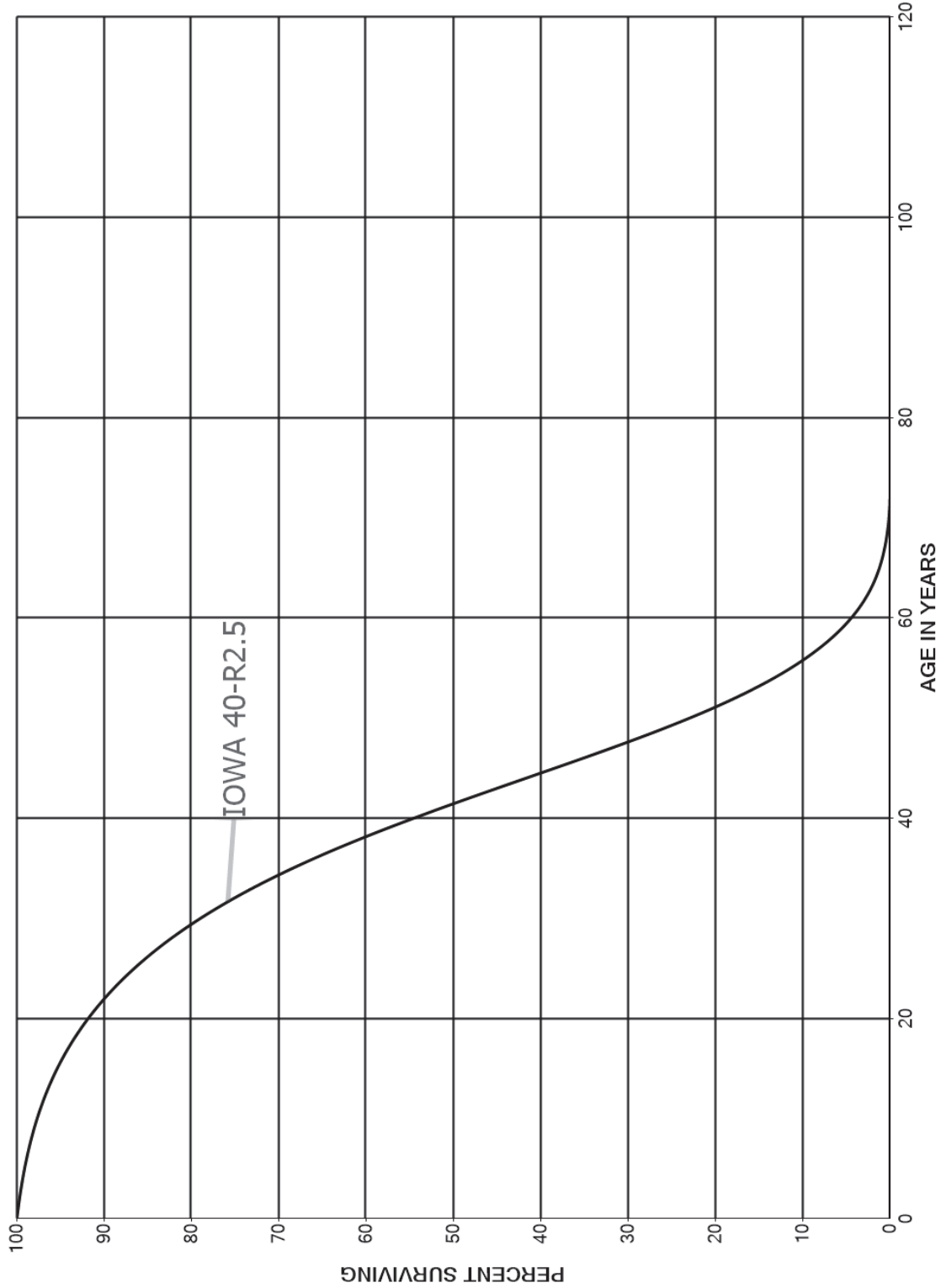
PUGET SOUND ENERGY  
GAS PLANT  
ACCOUNT 364.3 LNG PROCESSING TERMINAL EQUIPMENT  
SMOOTH SURVIVOR CURVE



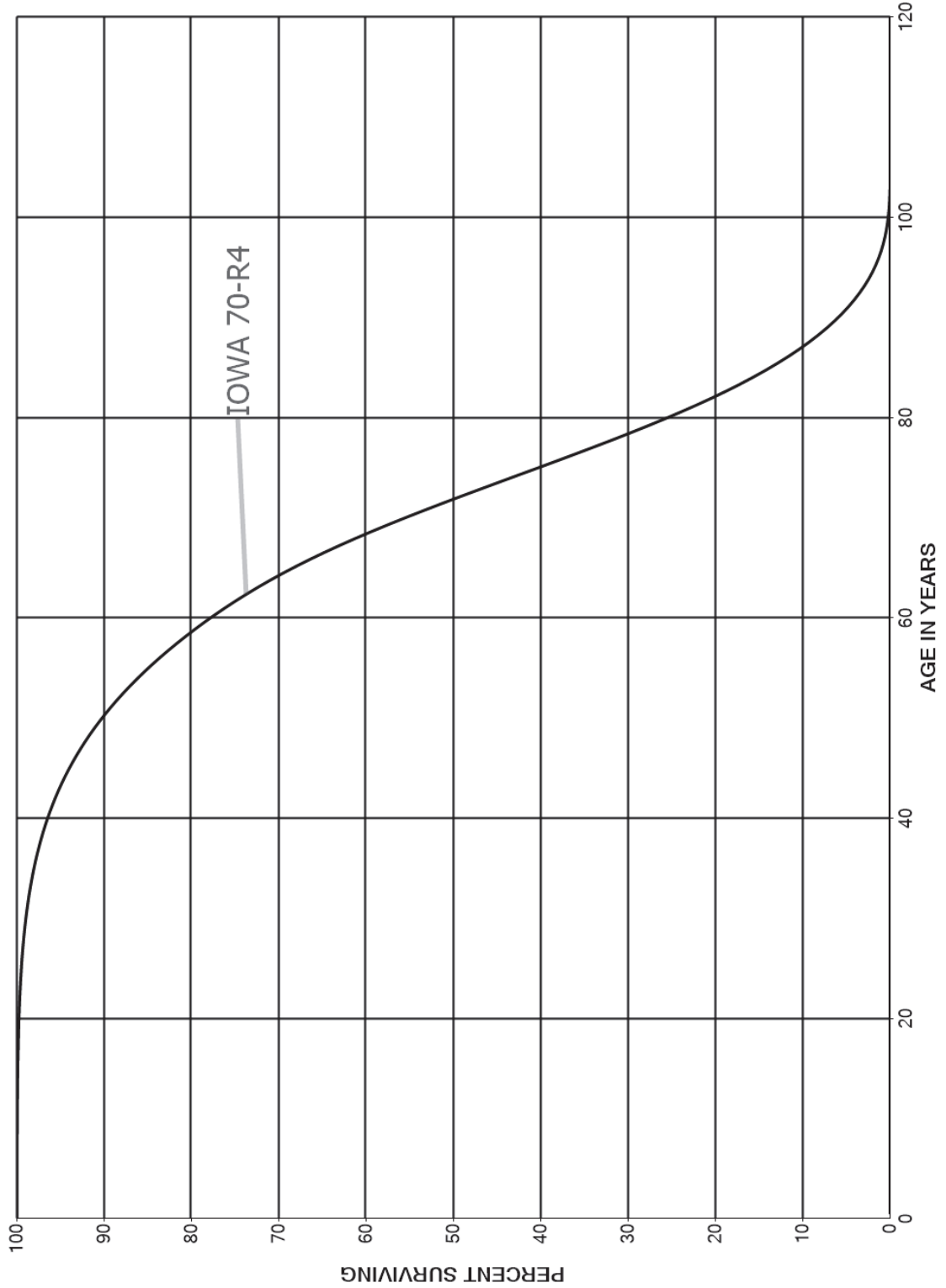
PUGET SOUND ENERGY  
GAS PLANT  
ACCOUNT 364.5 MEASURING AND REGULATING EQUIPMENT  
SMOOTH SURVIVOR CURVE



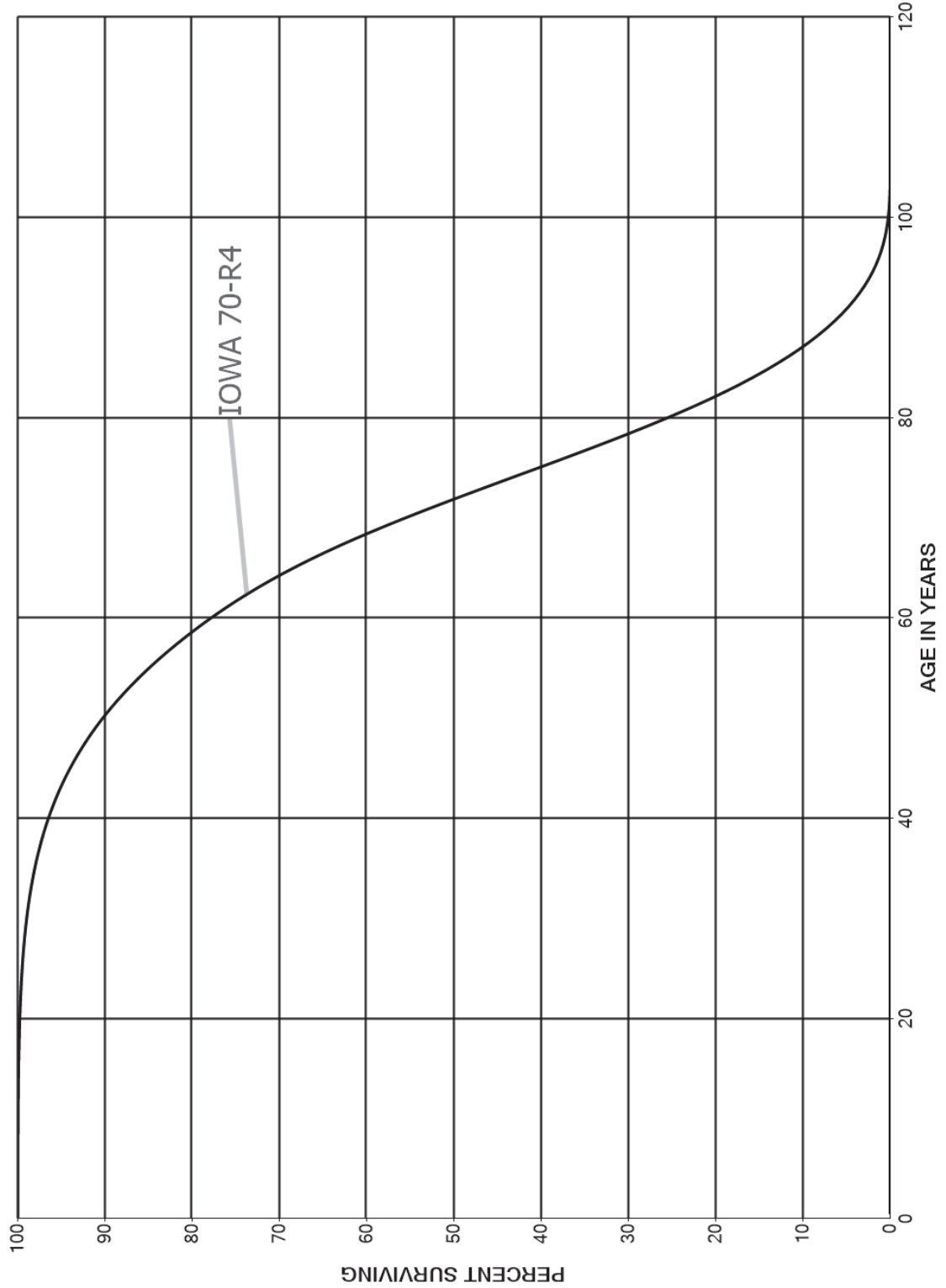
PUGET SOUND ENERGY  
GAS PLANT  
ACCOUNT 364.6 COMPRESSOR STATION EQUIPMENT  
SMOOTH SURVIVOR CURVE



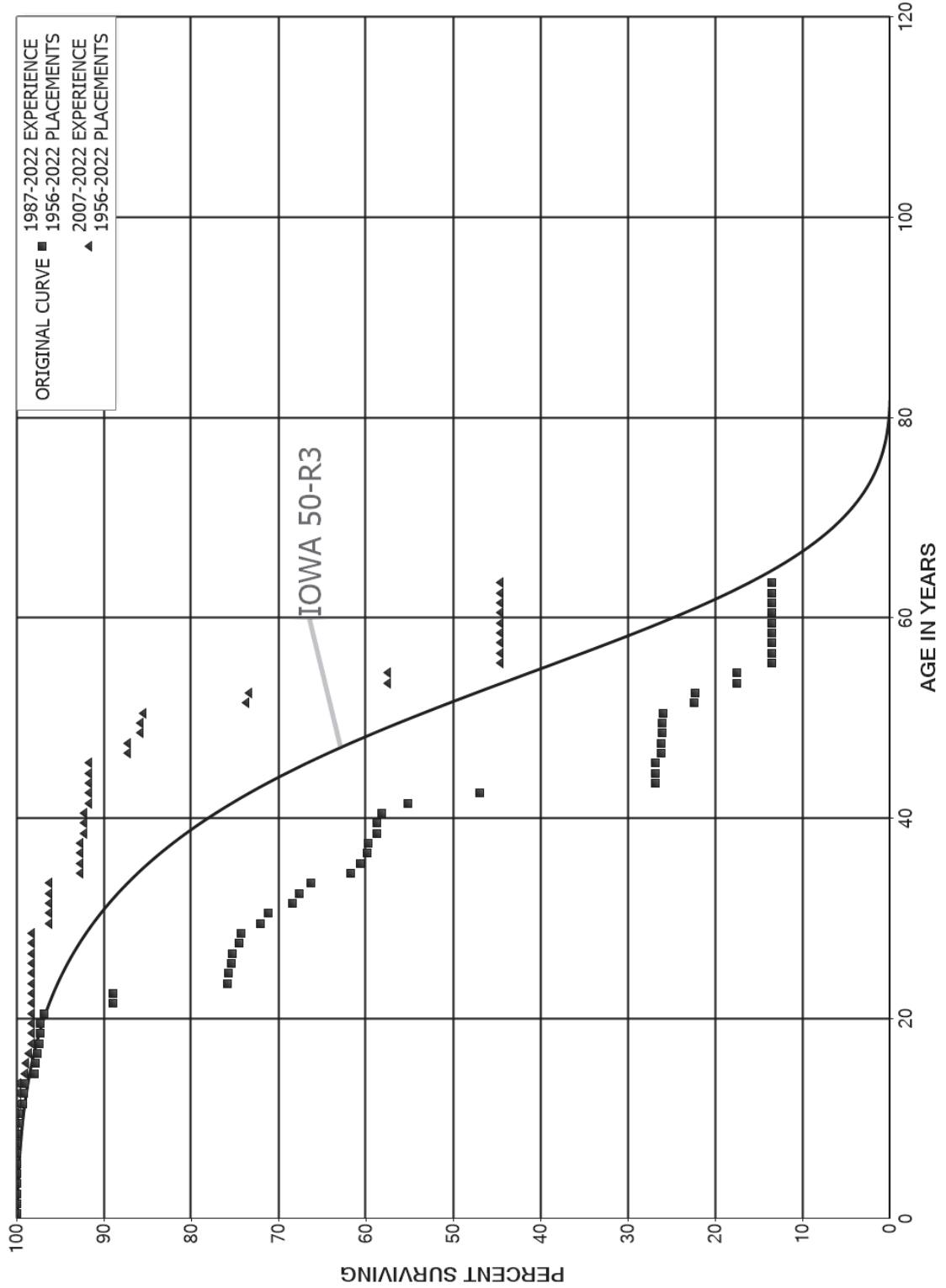
PUGET SOUND ENERGY  
GAS PLANT  
ACCOUNT 374.20 EASEMENTS  
SMOOTH SURVIVOR CURVE



PUGET SOUND ENERGY  
GAS PLANT  
ACCOUNT 374.30 EASEMENTS - FROM TRANSMISSION  
SMOOTH SURVIVOR CURVE



PUGET SOUND ENERGY  
 GAS PLANT  
 ACCOUNT 375.00 STRUCTURES AND IMPROVEMENTS  
 ORIGINAL AND SMOOTH SURVIVOR CURVES



PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 375.00 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1956-2022			EXPERIENCE BAND 1987-2022			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
0.0	28,803,778	740	0.0000	1.0000	100.00	
0.5	28,956,866	463	0.0000	1.0000	100.00	
1.5	29,049,276	15,478	0.0005	0.9995	100.00	
2.5	35,634,874	910	0.0000	1.0000	99.94	
3.5	35,633,964	778	0.0000	1.0000	99.94	
4.5	35,708,886	532	0.0000	1.0000	99.94	
5.5	35,167,152	141	0.0000	1.0000	99.94	
6.5	35,014,594	497	0.0000	1.0000	99.94	
7.5	22,370,928	8,903	0.0004	0.9996	99.93	
8.5	25,566,204	45,363	0.0018	0.9982	99.89	
9.5	25,482,626	10,756	0.0004	0.9996	99.72	
10.5	25,532,741	97,220	0.0038	0.9962	99.68	
11.5	17,300,982	20,508	0.0012	0.9988	99.30	
12.5	17,068,997	17,043	0.0010	0.9990	99.18	
13.5	10,479,631	120,450	0.0115	0.9885	99.08	
14.5	10,360,883	8,446	0.0008	0.9992	97.94	
15.5	10,131,529	28,494	0.0028	0.9972	97.86	
16.5	10,209,385	24,535	0.0024	0.9976	97.59	
17.5	9,933,613	2,100	0.0002	0.9998	97.35	
18.5	9,840,264	309	0.0000	1.0000	97.33	
19.5	9,814,743	52,380	0.0053	0.9947	97.33	
20.5	9,661,697	779,436	0.0807	0.9193	96.81	
21.5	8,899,205	4,775	0.0005	0.9995	89.00	
22.5	8,893,590	1,312,935	0.1476	0.8524	88.95	
23.5	7,496,067	9,081	0.0012	0.9988	75.82	
24.5	7,341,608	32,881	0.0045	0.9955	75.73	
25.5	7,333,900	13,659	0.0019	0.9981	75.39	
26.5	3,974,886	40,846	0.0103	0.9897	75.25	
27.5	3,944,525	12,420	0.0031	0.9969	74.47	
28.5	4,020,909	115,932	0.0288	0.9712	74.24	
29.5	1,393,778	18,054	0.0130	0.9870	72.10	
30.5	1,619,281	62,634	0.0387	0.9613	71.17	
31.5	1,538,602	18,201	0.0118	0.9882	68.41	
32.5	1,515,127	29,944	0.0198	0.9802	67.60	
33.5	1,482,046	102,565	0.0692	0.9308	66.27	
34.5	1,427,121	24,946	0.0175	0.9825	61.68	
35.5	2,635,402	35,054	0.0133	0.9867	60.60	
36.5	2,541,984	1,019	0.0004	0.9996	59.80	
37.5	1,308,398	22,378	0.0171	0.9829	59.77	
38.5	1,286,004	501	0.0004	0.9996	58.75	

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 375.00 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1956-2022			EXPERIENCE BAND 1987-2022		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	1,284,844	11,603	0.0090	0.9910	58.73
40.5	1,273,240	66,753	0.0524	0.9476	58.20
41.5	396,880	59,007	0.1487	0.8513	55.15
42.5	337,873	144,727	0.4283	0.5717	46.95
43.5	193,146		0.0000	1.0000	26.84
44.5	113,465		0.0000	1.0000	26.84
45.5	113,465	2,651	0.0234	0.9766	26.84
46.5	95,425		0.0000	1.0000	26.21
47.5	88,850	531	0.0060	0.9940	26.21
48.5	88,319		0.0000	1.0000	26.05
49.5	88,319	229	0.0026	0.9974	26.05
50.5	87,784	12,038	0.1371	0.8629	25.99
51.5	75,176	422	0.0056	0.9944	22.42
52.5	59,453	12,827	0.2157	0.7843	22.30
53.5	46,626		0.0000	1.0000	17.49
54.5	46,626	10,530	0.2258	0.7742	17.49
55.5	36,096		0.0000	1.0000	13.54
56.5	35,725		0.0000	1.0000	13.54
57.5	25,833		0.0000	1.0000	13.54
58.5	23,330		0.0000	1.0000	13.54
59.5	23,330		0.0000	1.0000	13.54
60.5	23,330		0.0000	1.0000	13.54
61.5	22,418		0.0000	1.0000	13.54
62.5	22,418		0.0000	1.0000	13.54
63.5	21,887		0.0000	1.0000	13.54
64.5	21,887		0.0000	1.0000	13.54
65.5	11,906		0.0000	1.0000	13.54
66.5					13.54



PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 375.00 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1956-2022			EXPERIENCE BAND 2007-2022		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	21,646,538		0.0000	1.0000	100.00
0.5	21,823,011		0.0000	1.0000	100.00
1.5	22,213,136	12,756	0.0006	0.9994	100.00
2.5	28,881,580		0.0000	1.0000	99.94
3.5	28,892,832		0.0000	1.0000	99.94
4.5	28,985,029		0.0000	1.0000	99.94
5.5	28,631,410		0.0000	1.0000	99.94
6.5	28,492,953		0.0000	1.0000	99.94
7.5	16,031,951	4,232	0.0003	0.9997	99.94
8.5	16,196,896		0.0000	1.0000	99.92
9.5	16,158,681		0.0000	1.0000	99.92
10.5	16,504,735	32,838	0.0020	0.9980	99.92
11.5	8,309,443		0.0000	1.0000	99.72
12.5	8,072,427	1,500	0.0002	0.9998	99.72
13.5	7,072,873	54,915	0.0078	0.9922	99.70
14.5	7,017,958	3,084	0.0004	0.9996	98.92
15.5	6,836,293	24,662	0.0036	0.9964	98.88
16.5	6,813,936	21,834	0.0032	0.9968	98.52
17.5	6,506,876		0.0000	1.0000	98.21
18.5	6,423,603		0.0000	1.0000	98.21
19.5	6,406,151		0.0000	1.0000	98.21
20.5	6,268,853		0.0000	1.0000	98.21
21.5	6,215,911		0.0000	1.0000	98.21
22.5	6,197,387		0.0000	1.0000	98.21
23.5	6,112,800		0.0000	1.0000	98.21
24.5	5,967,422		0.0000	1.0000	98.21
25.5	5,967,422		0.0000	1.0000	98.21
26.5	2,622,068		0.0000	1.0000	98.21
27.5	2,622,068		0.0000	1.0000	98.21
28.5	3,614,676	75,000	0.0207	0.9793	98.21
29.5	956,345		0.0000	1.0000	96.17
30.5	971,734		0.0000	1.0000	96.17
31.5	960,262	500	0.0005	0.9995	96.17
32.5	960,016		0.0000	1.0000	96.12
33.5	956,879	34,889	0.0365	0.9635	96.12
34.5	969,937		0.0000	1.0000	92.62
35.5	2,203,734		0.0000	1.0000	92.62
36.5	2,160,671		0.0000	1.0000	92.62
37.5	932,915	4,811	0.0052	0.9948	92.62
38.5	928,088		0.0000	1.0000	92.14

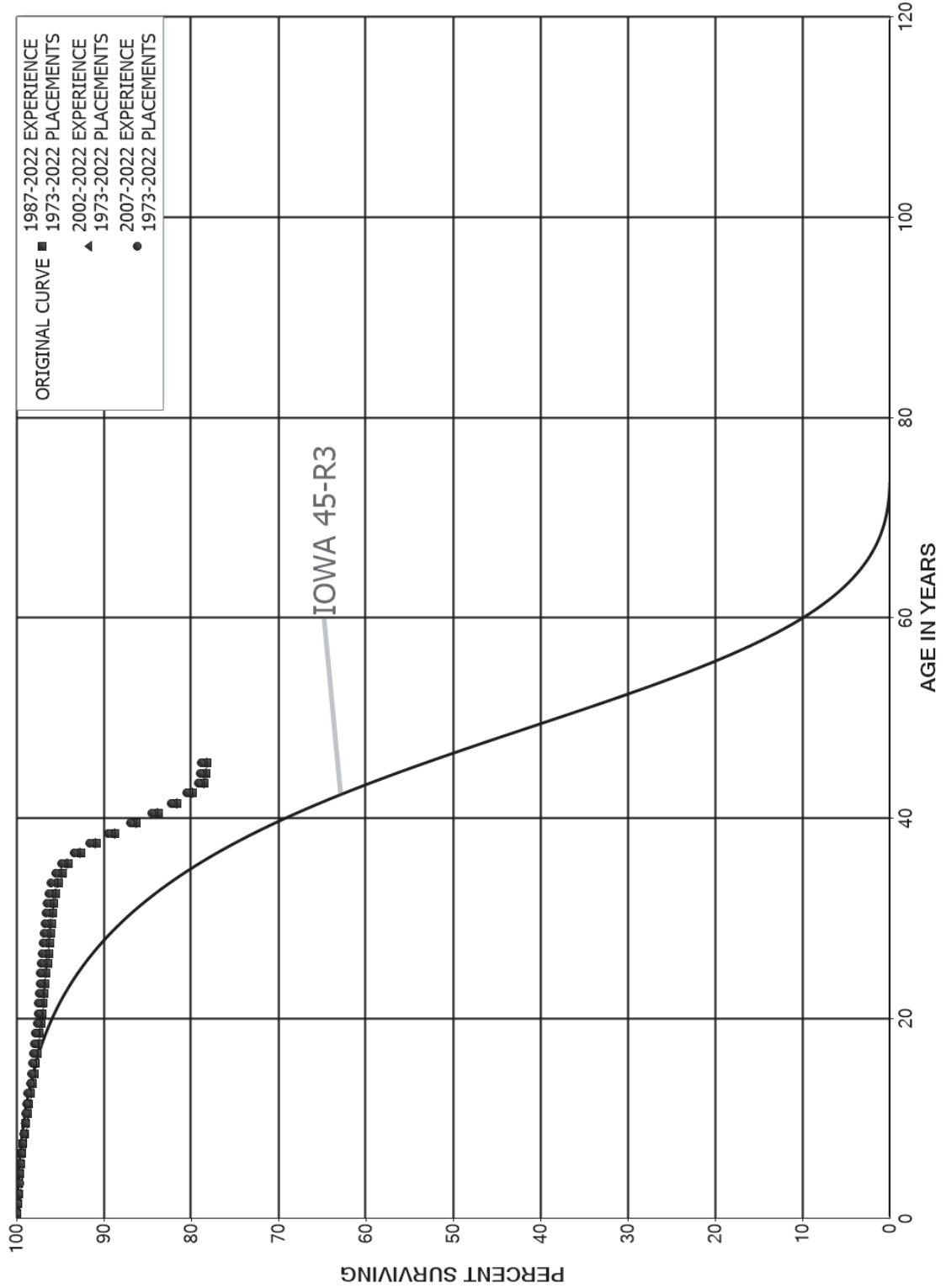
PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 375.00 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1956-2022			EXPERIENCE BAND 2007-2022		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	927,429		0.0000	1.0000	92.14
40.5	932,614	4,814	0.0052	0.9948	92.14
41.5	128,085		0.0000	1.0000	91.66
42.5	130,588		0.0000	1.0000	91.66
43.5	130,588		0.0000	1.0000	91.66
44.5	50,907		0.0000	1.0000	91.66
45.5	54,470	2,651	0.0487	0.9513	91.66
46.5	36,430		0.0000	1.0000	87.20
47.5	31,339	531	0.0169	0.9831	87.20
48.5	43,635		0.0000	1.0000	85.72
49.5	53,845	229	0.0043	0.9957	85.72
50.5	87,784	12,038	0.1371	0.8629	85.36
51.5	75,176	422	0.0056	0.9944	73.65
52.5	59,453	12,827	0.2157	0.7843	73.24
53.5	46,626		0.0000	1.0000	57.44
54.5	46,626	10,530	0.2258	0.7742	57.44
55.5	36,096		0.0000	1.0000	44.47
56.5	35,725		0.0000	1.0000	44.47
57.5	25,833		0.0000	1.0000	44.47
58.5	23,330		0.0000	1.0000	44.47
59.5	23,330		0.0000	1.0000	44.47
60.5	23,330		0.0000	1.0000	44.47
61.5	22,418		0.0000	1.0000	44.47
62.5	22,418		0.0000	1.0000	44.47
63.5	21,887		0.0000	1.0000	44.47
64.5	21,887		0.0000	1.0000	44.47
65.5	11,906		0.0000	1.0000	44.47
66.5					44.47

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ACCOUNT 376.20 MAINS - PLASTIC

ORIGINAL LIFE TABLE

PLACEMENT BAND 1973-2022			EXPERIENCE BAND 1987-2022		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	1,741,550,319	218,908	0.0001	0.9999	100.00
0.5	1,689,763,027	2,215,622	0.0013	0.9987	99.99
1.5	1,624,122,191	1,424,441	0.0009	0.9991	99.86
2.5	1,537,725,068	1,437,179	0.0009	0.9991	99.77
3.5	1,408,828,014	1,282,610	0.0009	0.9991	99.68
4.5	1,302,878,855	1,161,128	0.0009	0.9991	99.58
5.5	1,216,285,141	1,280,877	0.0011	0.9989	99.50
6.5	1,142,942,737	1,565,050	0.0014	0.9986	99.39
7.5	1,072,194,356	1,718,710	0.0016	0.9984	99.26
8.5	994,398,595	1,836,330	0.0018	0.9982	99.10
9.5	927,846,865	1,261,572	0.0014	0.9986	98.91
10.5	871,258,748	1,363,265	0.0016	0.9984	98.78
11.5	829,608,796	1,524,871	0.0018	0.9982	98.62
12.5	790,400,325	2,168,709	0.0027	0.9973	98.44
13.5	737,000,028	1,425,555	0.0019	0.9981	98.17
14.5	682,146,773	1,083,619	0.0016	0.9984	97.98
15.5	632,289,346	1,082,183	0.0017	0.9983	97.83
16.5	594,867,431	760,491	0.0013	0.9987	97.66
17.5	551,566,818	848,564	0.0015	0.9985	97.53
18.5	514,689,835	1,122,655	0.0022	0.9978	97.38
19.5	479,461,720	687,126	0.0014	0.9986	97.17
20.5	444,440,081	505,311	0.0011	0.9989	97.03
21.5	397,920,829	492,927	0.0012	0.9988	96.92
22.5	364,899,659	469,950	0.0013	0.9987	96.80
23.5	339,562,242	339,195	0.0010	0.9990	96.68
24.5	307,687,348	436,911	0.0014	0.9986	96.58
25.5	278,822,894	525,764	0.0019	0.9981	96.44
26.5	252,224,962	261,965	0.0010	0.9990	96.26
27.5	226,681,212	265,808	0.0012	0.9988	96.16
28.5	194,613,086	204,607	0.0011	0.9989	96.05
29.5	172,171,591	228,183	0.0013	0.9987	95.95
30.5	141,155,577	190,437	0.0013	0.9987	95.82
31.5	108,600,714	272,158	0.0025	0.9975	95.69
32.5	90,831,056	221,642	0.0024	0.9976	95.45
33.5	76,701,606	396,935	0.0052	0.9948	95.22
34.5	62,578,673	439,344	0.0070	0.9930	94.73
35.5	49,608,925	746,025	0.0150	0.9850	94.06
36.5	41,180,852	793,035	0.0193	0.9807	92.65
37.5	33,319,578	789,400	0.0237	0.9763	90.86
38.5	27,260,512	761,279	0.0279	0.9721	88.71

PUGET SOUND ENERGY  
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ACCOUNT 376.20 MAINS - PLASTIC

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1973-2022			EXPERIENCE BAND 1987-2022		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	23,561,732	671,476	0.0285	0.9715	86.23
40.5	18,470,778	473,374	0.0256	0.9744	83.78
41.5	14,618,559	325,311	0.0223	0.9777	81.63
42.5	9,011,386	146,318	0.0162	0.9838	79.81
43.5	6,880,314	19,073	0.0028	0.9972	78.52
44.5	5,526,382	9,627	0.0017	0.9983	78.30
45.5	4,302,555	5,541	0.0013	0.9987	78.16
46.5	2,056,329	2,947	0.0014	0.9986	78.06
47.5	249,974	1,159	0.0046	0.9954	77.95
48.5	3		0.0000	1.0000	77.59
49.5					77.59

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 376.20 MAINS - PLASTIC

ORIGINAL LIFE TABLE

PLACEMENT BAND 1973-2022			EXPERIENCE BAND 2002-2022		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	1,333,988,436	123,058	0.0001	0.9999	100.00
0.5	1,322,065,772	2,040,887	0.0015	0.9985	99.99
1.5	1,282,869,094	1,234,504	0.0010	0.9990	99.84
2.5	1,217,119,465	1,219,243	0.0010	0.9990	99.74
3.5	1,117,203,902	1,052,866	0.0009	0.9991	99.64
4.5	1,035,864,252	902,146	0.0009	0.9991	99.55
5.5	973,152,692	981,868	0.0010	0.9990	99.46
6.5	918,999,496	1,235,978	0.0013	0.9987	99.36
7.5	877,349,374	1,331,876	0.0015	0.9985	99.23
8.5	820,623,092	1,378,223	0.0017	0.9983	99.08
9.5	784,579,601	870,378	0.0011	0.9989	98.91
10.5	759,262,517	1,058,221	0.0014	0.9986	98.80
11.5	733,918,587	1,216,793	0.0017	0.9983	98.66
12.5	708,913,896	1,866,956	0.0026	0.9974	98.50
13.5	670,060,215	1,228,287	0.0018	0.9982	98.24
14.5	628,382,969	954,415	0.0015	0.9985	98.06
15.5	586,589,369	967,056	0.0016	0.9984	97.91
16.5	556,591,487	653,823	0.0012	0.9988	97.75
17.5	519,024,445	737,093	0.0014	0.9986	97.63
18.5	485,642,354	982,185	0.0020	0.9980	97.49
19.5	455,370,292	517,674	0.0011	0.9989	97.30
20.5	424,890,257	342,936	0.0008	0.9992	97.19
21.5	385,501,490	387,053	0.0010	0.9990	97.11
22.5	356,252,343	389,453	0.0011	0.9989	97.01
23.5	333,156,692	235,883	0.0007	0.9993	96.90
24.5	302,741,721	336,207	0.0011	0.9989	96.84
25.5	276,373,181	482,473	0.0017	0.9983	96.73
26.5	251,843,698	256,976	0.0010	0.9990	96.56
27.5	226,680,633	265,808	0.0012	0.9988	96.46
28.5	194,613,086	204,607	0.0011	0.9989	96.35
29.5	172,171,591	228,183	0.0013	0.9987	96.25
30.5	141,155,577	190,437	0.0013	0.9987	96.12
31.5	108,600,714	272,158	0.0025	0.9975	95.99
32.5	90,831,056	221,642	0.0024	0.9976	95.75
33.5	76,701,606	396,935	0.0052	0.9948	95.52
34.5	62,578,673	439,344	0.0070	0.9930	95.02
35.5	49,608,925	746,025	0.0150	0.9850	94.35
36.5	41,180,852	793,035	0.0193	0.9807	92.94
37.5	33,319,578	789,400	0.0237	0.9763	91.15
38.5	27,260,512	761,279	0.0279	0.9721	88.99

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 376.20 MAINS - PLASTIC

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1973-2022			EXPERIENCE BAND 2002-2022		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	23,561,732	671,476	0.0285	0.9715	86.50
40.5	18,470,778	473,374	0.0256	0.9744	84.04
41.5	14,618,559	325,311	0.0223	0.9777	81.88
42.5	9,011,386	146,318	0.0162	0.9838	80.06
43.5	6,880,314	19,073	0.0028	0.9972	78.76
44.5	5,526,382	9,627	0.0017	0.9983	78.54
45.5	4,302,555	5,541	0.0013	0.9987	78.40
46.5	2,056,329	2,947	0.0014	0.9986	78.30
47.5	249,974	1,159	0.0046	0.9954	78.19
48.5	3		0.0000	1.0000	77.83
49.5					77.83

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 376.20 MAINS - PLASTIC

ORIGINAL LIFE TABLE

PLACEMENT BAND 1973-2022			EXPERIENCE BAND 2007-2022		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	1,149,805,909	16,524	0.0000	1.0000	100.00
0.5	1,124,982,290	1,806,370	0.0016	0.9984	100.00
1.5	1,095,002,027	989,445	0.0009	0.9991	99.84
2.5	1,039,953,146	970,571	0.0009	0.9991	99.75
3.5	942,522,895	784,497	0.0008	0.9992	99.65
4.5	867,161,832	624,494	0.0007	0.9993	99.57
5.5	824,119,436	710,708	0.0009	0.9991	99.50
6.5	777,611,907	951,634	0.0012	0.9988	99.41
7.5	729,658,141	1,013,802	0.0014	0.9986	99.29
8.5	682,260,523	1,050,857	0.0015	0.9985	99.15
9.5	644,106,238	512,959	0.0008	0.9992	99.00
10.5	613,574,025	640,331	0.0010	0.9990	98.92
11.5	596,281,709	808,123	0.0014	0.9986	98.82
12.5	589,448,357	1,477,098	0.0025	0.9975	98.69
13.5	559,350,040	840,944	0.0015	0.9985	98.44
14.5	536,077,793	622,172	0.0012	0.9988	98.29
15.5	519,531,110	712,737	0.0014	0.9986	98.18
16.5	500,288,468	444,790	0.0009	0.9991	98.04
17.5	471,415,419	561,288	0.0012	0.9988	97.95
18.5	448,780,818	868,267	0.0019	0.9981	97.84
19.5	426,500,866	431,910	0.0010	0.9990	97.65
20.5	399,564,922	261,011	0.0007	0.9993	97.55
21.5	360,495,893	300,402	0.0008	0.9992	97.49
22.5	333,208,996	297,676	0.0009	0.9991	97.40
23.5	311,372,194	152,674	0.0005	0.9995	97.32
24.5	284,415,968	256,947	0.0009	0.9991	97.27
25.5	260,022,210	416,485	0.0016	0.9984	97.18
26.5	240,364,219	203,260	0.0008	0.9992	97.03
27.5	218,467,683	227,026	0.0010	0.9990	96.94
28.5	188,551,200	173,473	0.0009	0.9991	96.84
29.5	167,465,136	204,881	0.0012	0.9988	96.75
30.5	138,807,000	182,610	0.0013	0.9987	96.64
31.5	108,230,727	271,498	0.0025	0.9975	96.51
32.5	90,830,477	221,642	0.0024	0.9976	96.27
33.5	76,701,606	396,935	0.0052	0.9948	96.03
34.5	62,578,673	439,344	0.0070	0.9930	95.54
35.5	49,608,925	746,025	0.0150	0.9850	94.86
36.5	41,180,852	793,035	0.0193	0.9807	93.44
37.5	33,319,578	789,400	0.0237	0.9763	91.64
38.5	27,260,512	761,279	0.0279	0.9721	89.47



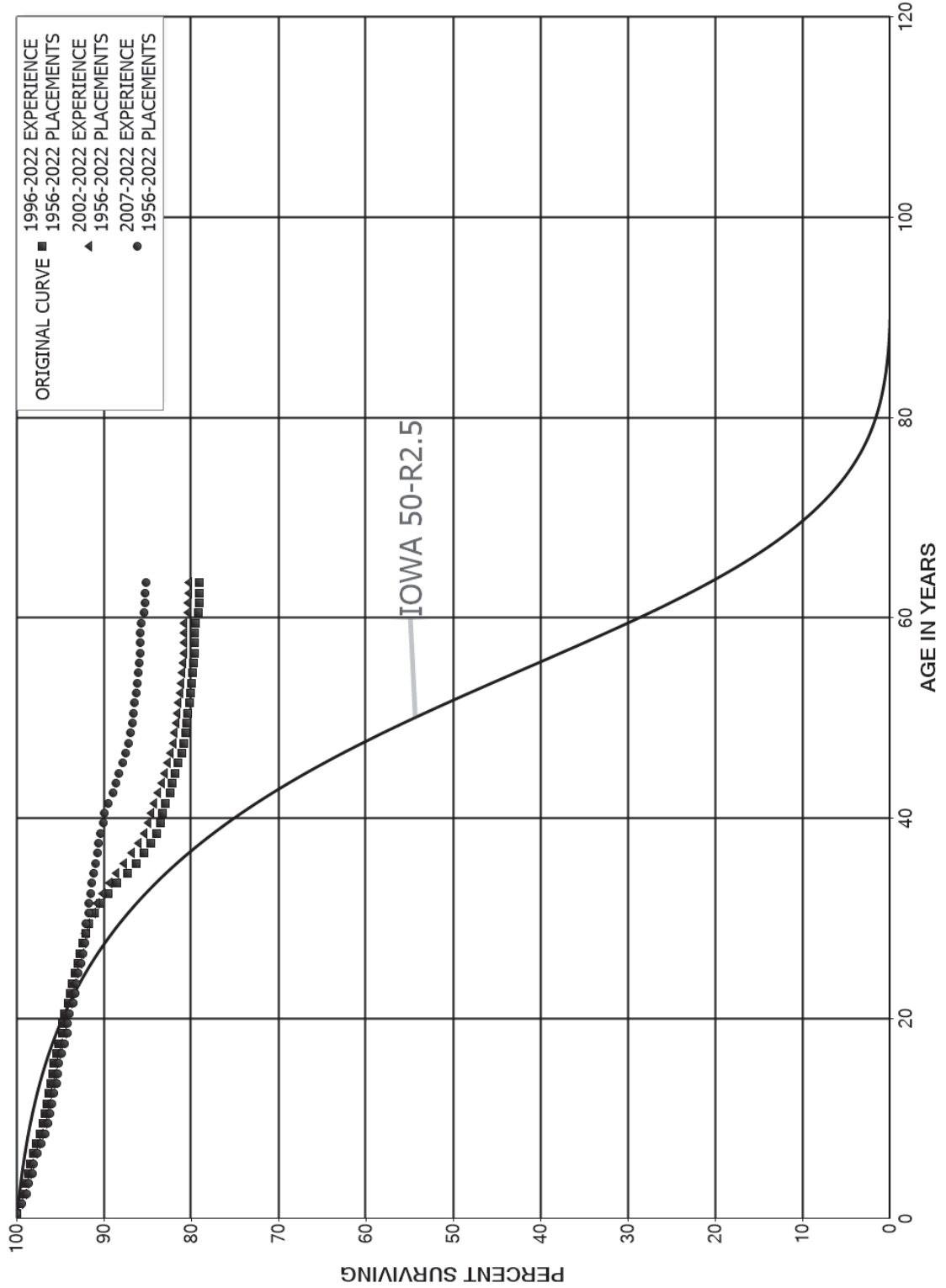
PUGET SOUND ENERGY  
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ACCOUNT 376.20 MAINS - PLASTIC

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1973-2022			EXPERIENCE BAND 2007-2022		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	23,561,732	671,476	0.0285	0.9715	86.97
40.5	18,470,778	473,374	0.0256	0.9744	84.49
41.5	14,618,559	325,311	0.0223	0.9777	82.33
42.5	9,011,386	146,318	0.0162	0.9838	80.49
43.5	6,880,314	19,073	0.0028	0.9972	79.19
44.5	5,526,382	9,627	0.0017	0.9983	78.97
45.5	4,302,555	5,541	0.0013	0.9987	78.83
46.5	2,056,329	2,947	0.0014	0.9986	78.73
47.5	249,974	1,159	0.0046	0.9954	78.61
48.5	3		0.0000	1.0000	78.25
49.5					78.25

PUGET SOUND ENERGY  
 GAS PLANT  
 ACCOUNT 376.40 MAINS - WRAPPED STEEL  
 ORIGINAL AND SMOOTH SURVIVOR CURVES



PUGET SOUND ENERGY  
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ACCOUNT 376.40 MAINS - WRAPPED STEEL

ORIGINAL LIFE TABLE

PLACEMENT BAND 1956-2022			EXPERIENCE BAND 1996-2022		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	548,107,360	298,601	0.0005	0.9995	100.00
0.5	551,590,514	2,102,432	0.0038	0.9962	99.95
1.5	547,317,814	2,149,665	0.0039	0.9961	99.56
2.5	524,865,288	1,295,225	0.0025	0.9975	99.17
3.5	516,295,138	1,552,729	0.0030	0.9970	98.93
4.5	503,400,605	965,929	0.0019	0.9981	98.63
5.5	446,768,329	1,732,917	0.0039	0.9961	98.44
6.5	444,699,690	1,616,914	0.0036	0.9964	98.06
7.5	431,233,950	1,627,342	0.0038	0.9962	97.70
8.5	427,163,347	1,736,572	0.0041	0.9959	97.33
9.5	412,906,956	874,406	0.0021	0.9979	96.94
10.5	407,515,490	820,461	0.0020	0.9980	96.73
11.5	403,028,137	831,765	0.0021	0.9979	96.54
12.5	391,324,346	1,304,559	0.0033	0.9967	96.34
13.5	335,483,027	536,481	0.0016	0.9984	96.02
14.5	315,471,448	483,609	0.0015	0.9985	95.87
15.5	265,790,552	931,545	0.0035	0.9965	95.72
16.5	222,631,326	599,871	0.0027	0.9973	95.38
17.5	220,395,286	834,137	0.0038	0.9962	95.13
18.5	176,059,453	138,975	0.0008	0.9992	94.77
19.5	163,896,040	298,987	0.0018	0.9982	94.69
20.5	143,442,988	670,214	0.0047	0.9953	94.52
21.5	138,400,028	372,962	0.0027	0.9973	94.08
22.5	124,639,927	271,705	0.0022	0.9978	93.82
23.5	114,902,959	347,158	0.0030	0.9970	93.62
24.5	104,636,584	397,275	0.0038	0.9962	93.34
25.5	98,139,952	288,627	0.0029	0.9971	92.98
26.5	88,290,810	321,773	0.0036	0.9964	92.71
27.5	90,040,596	294,584	0.0033	0.9967	92.37
28.5	89,927,066	313,020	0.0035	0.9965	92.07
29.5	83,062,194	577,460	0.0070	0.9930	91.75
30.5	81,544,435	594,972	0.0073	0.9927	91.11
31.5	73,542,974	729,813	0.0099	0.9901	90.44
32.5	71,623,935	810,421	0.0113	0.9887	89.55
33.5	69,688,073	950,524	0.0136	0.9864	88.53
34.5	66,427,051	828,547	0.0125	0.9875	87.33
35.5	64,102,589	630,941	0.0098	0.9902	86.24
36.5	61,556,960	557,974	0.0091	0.9909	85.39
37.5	58,619,192	427,240	0.0073	0.9927	84.61
38.5	56,012,375	324,543	0.0058	0.9942	84.00

PUGET SOUND ENERGY  
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ACCOUNT 376.40 MAINS - WRAPPED STEEL

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1956-2022			EXPERIENCE BAND 1996-2022		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	57,541,162	183,676	0.0032	0.9968	83.51
40.5	56,077,464	235,552	0.0042	0.9958	83.24
41.5	54,699,368	293,622	0.0054	0.9946	82.89
42.5	52,962,899	202,339	0.0038	0.9962	82.45
43.5	50,281,038	203,589	0.0040	0.9960	82.13
44.5	49,702,980	208,087	0.0042	0.9958	81.80
45.5	47,325,817	211,592	0.0045	0.9955	81.46
46.5	49,921,356	152,163	0.0030	0.9970	81.10
47.5	53,292,429	132,904	0.0025	0.9975	80.85
48.5	55,882,083	109,122	0.0020	0.9980	80.65
49.5	56,101,124	81,430	0.0015	0.9985	80.49
50.5	53,799,866	111,335	0.0021	0.9979	80.37
51.5	53,562,826	96,414	0.0018	0.9982	80.21
52.5	48,616,474	92,269	0.0019	0.9981	80.06
53.5	42,881,083	45,976	0.0011	0.9989	79.91
54.5	38,601,274	53,983	0.0014	0.9986	79.82
55.5	33,882,646	31,559	0.0009	0.9991	79.71
56.5	28,610,672	11,024	0.0004	0.9996	79.64
57.5	26,513,515	3,915	0.0001	0.9999	79.61
58.5	22,576,282	14,763	0.0007	0.9993	79.60
59.5	17,560,895	79,374	0.0045	0.9955	79.54
60.5	12,699,749	11,905	0.0009	0.9991	79.18
61.5	8,992,531	3,801	0.0004	0.9996	79.11
62.5	5,568,359	3,182	0.0006	0.9994	79.08
63.5	2,733,631		0.0000	1.0000	79.03
64.5	2,632,709		0.0000	1.0000	79.03
65.5	2,510,480		0.0000	1.0000	79.03
66.5					79.03

PUGET SOUND ENERGY  
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ACCOUNT 376.40 MAINS - WRAPPED STEEL

ORIGINAL LIFE TABLE

PLACEMENT BAND 1956-2022

EXPERIENCE BAND 2002-2022

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	454,455,035	272,342	0.0006	0.9994	100.00
0.5	467,980,126	2,038,770	0.0044	0.9956	99.94
1.5	473,267,352	2,076,681	0.0044	0.9956	99.50
2.5	452,680,042	1,227,953	0.0027	0.9973	99.07
3.5	456,430,047	1,460,359	0.0032	0.9968	98.80
4.5	446,569,721	871,381	0.0020	0.9980	98.48
5.5	406,698,230	1,669,857	0.0041	0.9959	98.29
6.5	407,481,657	1,542,549	0.0038	0.9962	97.89
7.5	397,717,986	1,577,837	0.0040	0.9960	97.52
8.5	405,779,714	1,696,127	0.0042	0.9958	97.13
9.5	394,291,135	845,584	0.0021	0.9979	96.72
10.5	397,581,466	804,849	0.0020	0.9980	96.52
11.5	393,044,766	812,431	0.0021	0.9979	96.32
12.5	381,771,406	1,285,972	0.0034	0.9966	96.12
13.5	327,616,676	514,676	0.0016	0.9984	95.80
14.5	307,764,715	471,052	0.0015	0.9985	95.65
15.5	257,639,427	912,035	0.0035	0.9965	95.50
16.5	212,196,924	582,435	0.0027	0.9973	95.16
17.5	210,772,018	815,997	0.0039	0.9961	94.90
18.5	164,815,665	113,341	0.0007	0.9993	94.53
19.5	152,405,523	252,911	0.0017	0.9983	94.47
20.5	131,930,112	640,391	0.0049	0.9951	94.31
21.5	127,043,852	349,170	0.0027	0.9973	93.86
22.5	112,331,043	210,883	0.0019	0.9981	93.60
23.5	99,560,658	303,817	0.0031	0.9969	93.42
24.5	88,227,546	353,537	0.0040	0.9960	93.14
25.5	77,118,535	210,326	0.0027	0.9973	92.76
26.5	60,648,199	178,666	0.0029	0.9971	92.51
27.5	56,987,177	127,306	0.0022	0.9978	92.24
28.5	54,818,783	145,809	0.0027	0.9973	92.03
29.5	45,256,782	290,482	0.0064	0.9936	91.79
30.5	43,879,485	232,729	0.0053	0.9947	91.20
31.5	41,687,035	308,279	0.0074	0.9926	90.71
32.5	48,073,754	396,039	0.0082	0.9918	90.04
33.5	53,832,077	505,959	0.0094	0.9906	89.30
34.5	56,318,408	548,148	0.0097	0.9903	88.46
35.5	60,358,605	600,191	0.0099	0.9901	87.60
36.5	61,121,730	557,974	0.0091	0.9909	86.73
37.5	58,237,791	427,240	0.0073	0.9927	85.94
38.5	55,565,626	324,543	0.0058	0.9942	85.31

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 376.40 MAINS - WRAPPED STEEL

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1956-2022			EXPERIENCE BAND 2002-2022		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	54,590,612	183,676	0.0034	0.9966	84.81
40.5	53,281,328	235,552	0.0044	0.9956	84.52
41.5	51,930,056	293,622	0.0057	0.9943	84.15
42.5	50,195,601	202,339	0.0040	0.9960	83.67
43.5	47,595,244	203,589	0.0043	0.9957	83.34
44.5	47,149,904	208,087	0.0044	0.9956	82.98
45.5	47,325,817	211,592	0.0045	0.9955	82.61
46.5	49,921,356	152,163	0.0030	0.9970	82.25
47.5	53,292,429	132,904	0.0025	0.9975	81.99
48.5	55,882,083	109,122	0.0020	0.9980	81.79
49.5	56,101,124	81,430	0.0015	0.9985	81.63
50.5	53,799,866	111,335	0.0021	0.9979	81.51
51.5	53,562,826	96,414	0.0018	0.9982	81.34
52.5	48,616,474	92,269	0.0019	0.9981	81.20
53.5	42,881,083	45,976	0.0011	0.9989	81.04
54.5	38,601,274	53,983	0.0014	0.9986	80.96
55.5	33,882,646	31,559	0.0009	0.9991	80.84
56.5	28,610,672	11,024	0.0004	0.9996	80.77
57.5	26,513,515	3,915	0.0001	0.9999	80.74
58.5	22,576,282	14,763	0.0007	0.9993	80.72
59.5	17,560,895	79,374	0.0045	0.9955	80.67
60.5	12,699,749	11,905	0.0009	0.9991	80.31
61.5	8,992,531	3,801	0.0004	0.9996	80.23
62.5	5,568,359	3,182	0.0006	0.9994	80.20
63.5	2,733,631		0.0000	1.0000	80.15
64.5	2,632,709		0.0000	1.0000	80.15
65.5	2,510,480		0.0000	1.0000	80.15
66.5					80.15

PUGET SOUND ENERGY  
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ACCOUNT 376.40 MAINS - WRAPPED STEEL

ORIGINAL LIFE TABLE

PLACEMENT BAND 1956-2022

EXPERIENCE BAND 2007-2022

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	320,015,730	197,594	0.0006	0.9994	100.00
0.5	355,130,415	1,907,109	0.0054	0.9946	99.94
1.5	360,482,546	1,938,989	0.0054	0.9946	99.40
2.5	372,239,818	1,109,810	0.0030	0.9970	98.87
3.5	375,629,254	1,323,368	0.0035	0.9965	98.57
4.5	378,125,479	756,694	0.0020	0.9980	98.22
5.5	333,009,693	1,514,531	0.0045	0.9955	98.03
6.5	343,938,068	1,377,111	0.0040	0.9960	97.58
7.5	342,527,419	1,456,174	0.0043	0.9957	97.19
8.5	351,660,809	1,567,955	0.0045	0.9955	96.78
9.5	347,315,817	749,465	0.0022	0.9978	96.35
10.5	359,536,195	722,481	0.0020	0.9980	96.14
11.5	357,583,958	722,404	0.0020	0.9980	95.95
12.5	351,322,335	1,217,529	0.0035	0.9965	95.75
13.5	308,287,349	462,160	0.0015	0.9985	95.42
14.5	291,433,694	418,542	0.0014	0.9986	95.28
15.5	248,389,238	868,613	0.0035	0.9965	95.14
16.5	203,993,787	543,659	0.0027	0.9973	94.81
17.5	202,323,036	778,179	0.0038	0.9962	94.56
18.5	158,216,773	79,936	0.0005	0.9995	94.19
19.5	146,670,744	218,900	0.0015	0.9985	94.14
20.5	126,605,634	607,000	0.0048	0.9952	94.00
21.5	119,748,767	298,606	0.0025	0.9975	93.55
22.5	103,724,160	153,629	0.0015	0.9985	93.32
23.5	91,111,623	250,967	0.0028	0.9972	93.18
24.5	78,318,389	291,588	0.0037	0.9963	92.92
25.5	67,579,323	134,836	0.0020	0.9980	92.58
26.5	51,895,039	107,265	0.0021	0.9979	92.39
27.5	48,853,309	47,352	0.0010	0.9990	92.20
28.5	43,891,905	19,252	0.0004	0.9996	92.11
29.5	33,107,846	115,244	0.0035	0.9965	92.07
30.5	29,653,966	22,199	0.0007	0.9993	91.75
31.5	23,632,445	43,466	0.0018	0.9982	91.68
32.5	24,413,331	40,251	0.0016	0.9984	91.52
33.5	26,585,948	61,631	0.0023	0.9977	91.36
34.5	27,516,447	55,462	0.0020	0.9980	91.15
35.5	29,135,556	71,748	0.0025	0.9975	90.97
36.5	32,305,491	54,963	0.0017	0.9983	90.74
37.5	37,256,246	63,797	0.0017	0.9983	90.59
38.5	41,639,914	151,080	0.0036	0.9964	90.44

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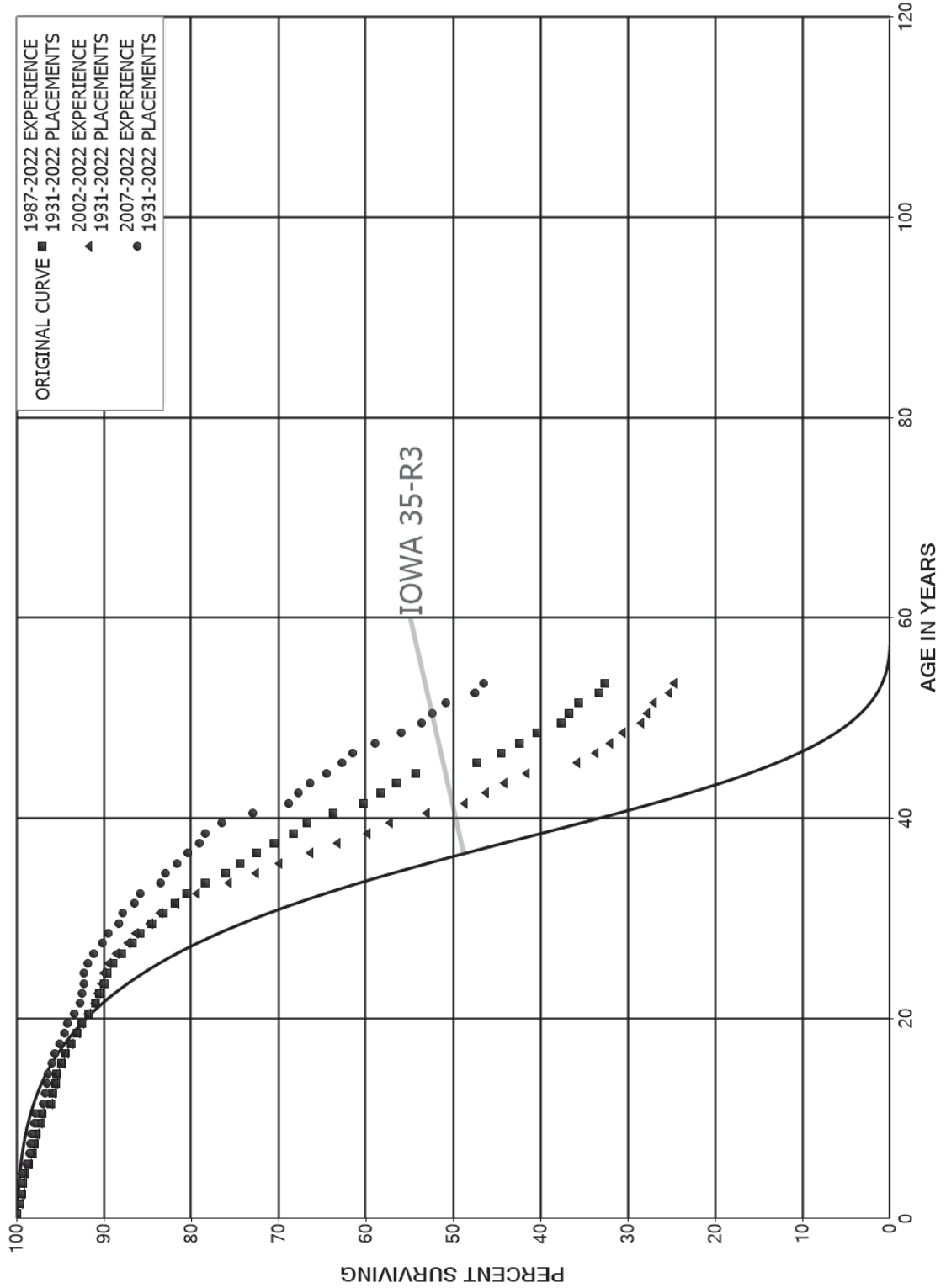
ACCOUNT 376.40 MAINS - WRAPPED STEEL

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1956-2022			EXPERIENCE BAND 2007-2022		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	45,751,247	107,238	0.0023	0.9977	90.11
40.5	49,895,574	208,427	0.0042	0.9958	89.90
41.5	51,496,840	293,622	0.0057	0.9943	89.52
42.5	49,895,703	202,339	0.0041	0.9959	89.01
43.5	47,281,213	203,589	0.0043	0.9957	88.65
44.5	46,752,430	208,087	0.0045	0.9955	88.27
45.5	44,529,680	211,592	0.0048	0.9952	87.87
46.5	47,152,044	152,163	0.0032	0.9968	87.46
47.5	50,525,131	132,904	0.0026	0.9974	87.17
48.5	53,196,289	109,122	0.0021	0.9979	86.95
49.5	53,548,047	81,430	0.0015	0.9985	86.77
50.5	53,799,866	111,335	0.0021	0.9979	86.64
51.5	53,562,826	96,414	0.0018	0.9982	86.46
52.5	48,616,474	92,269	0.0019	0.9981	86.30
53.5	42,881,083	45,976	0.0011	0.9989	86.14
54.5	38,601,274	53,983	0.0014	0.9986	86.04
55.5	33,882,646	31,559	0.0009	0.9991	85.92
56.5	28,610,672	11,024	0.0004	0.9996	85.84
57.5	26,513,515	3,915	0.0001	0.9999	85.81
58.5	22,576,282	14,763	0.0007	0.9993	85.80
59.5	17,560,895	79,374	0.0045	0.9955	85.74
60.5	12,699,749	11,905	0.0009	0.9991	85.35
61.5	8,992,531	3,801	0.0004	0.9996	85.27
62.5	5,568,359	3,182	0.0006	0.9994	85.24
63.5	2,733,631		0.0000	1.0000	85.19
64.5	2,632,709		0.0000	1.0000	85.19
65.5	2,510,480		0.0000	1.0000	85.19
66.5					85.19



PUGET SOUND ENERGY  
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 ACCOUNT 378.00 MEASURING AND REGULATING STATION EQUIPMENT  
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ACCOUNT 378.00 MEASURING AND REGULATING STATION EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1931-2022			EXPERIENCE BAND 1987-2022		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	147,463,680	96,542	0.0007	0.9993	100.00
0.5	143,111,034	496,611	0.0035	0.9965	99.93
1.5	140,970,525	323,247	0.0023	0.9977	99.59
2.5	135,285,173	141,499	0.0010	0.9990	99.36
3.5	131,096,054	254,326	0.0019	0.9981	99.26
4.5	124,702,335	590,163	0.0047	0.9953	99.06
5.5	114,478,908	473,887	0.0041	0.9959	98.59
6.5	109,784,007	286,632	0.0026	0.9974	98.19
7.5	107,905,027	281,812	0.0026	0.9974	97.93
8.5	103,318,445	358,543	0.0035	0.9965	97.67
9.5	94,323,402	227,434	0.0024	0.9976	97.33
10.5	92,061,033	950,643	0.0103	0.9897	97.10
11.5	88,497,746	287,936	0.0033	0.9967	96.10
12.5	82,987,905	200,214	0.0024	0.9976	95.78
13.5	77,872,757	159,925	0.0021	0.9979	95.55
14.5	64,127,467	371,838	0.0058	0.9942	95.36
15.5	50,694,673	226,652	0.0045	0.9955	94.80
16.5	45,876,725	298,363	0.0065	0.9935	94.38
17.5	37,241,748	300,002	0.0081	0.9919	93.77
18.5	31,366,925	167,985	0.0054	0.9946	93.01
19.5	29,004,713	263,118	0.0091	0.9909	92.51
20.5	26,358,769	212,926	0.0081	0.9919	91.67
21.5	24,121,573	112,427	0.0047	0.9953	90.93
22.5	20,882,364	133,674	0.0064	0.9936	90.51
23.5	20,729,085	74,416	0.0036	0.9964	89.93
24.5	17,154,741	133,326	0.0078	0.9922	89.61
25.5	15,464,199	162,986	0.0105	0.9895	88.91
26.5	12,569,328	176,490	0.0140	0.9860	87.97
27.5	11,941,890	123,076	0.0103	0.9897	86.74
28.5	9,129,178	142,754	0.0156	0.9844	85.84
29.5	9,802,435	148,821	0.0152	0.9848	84.50
30.5	9,687,548	161,415	0.0167	0.9833	83.22
31.5	8,499,739	141,661	0.0167	0.9833	81.83
32.5	7,527,067	194,047	0.0258	0.9742	80.47
33.5	7,256,376	218,659	0.0301	0.9699	78.39
34.5	6,768,404	141,995	0.0210	0.9790	76.03
35.5	6,514,044	168,693	0.0259	0.9741	74.44
36.5	6,242,077	175,011	0.0280	0.9720	72.51
37.5	5,945,503	184,037	0.0310	0.9690	70.48
38.5	5,570,036	124,955	0.0224	0.9776	68.30

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 378.00 MEASURING AND REGULATING STATION EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1931-2022			EXPERIENCE BAND 1987-2022		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	5,313,522	244,272	0.0460	0.9540	66.76
40.5	4,996,688	264,894	0.0530	0.9470	63.69
41.5	4,645,205	153,144	0.0330	0.9670	60.32
42.5	4,432,558	136,791	0.0309	0.9691	58.33
43.5	4,080,934	159,546	0.0391	0.9609	56.53
44.5	3,894,750	502,536	0.1290	0.8710	54.32
45.5	3,367,588	199,220	0.0592	0.9408	47.31
46.5	3,102,198	149,851	0.0483	0.9517	44.51
47.5	2,895,464	137,381	0.0474	0.9526	42.36
48.5	2,674,358	184,614	0.0690	0.9310	40.35
49.5	2,425,611	54,169	0.0223	0.9777	37.57
50.5	2,353,636	68,110	0.0289	0.9711	36.73
51.5	2,203,134	146,194	0.0664	0.9336	35.66
52.5	1,818,789	35,635	0.0196	0.9804	33.30
53.5	1,577,841	51,551	0.0327	0.9673	32.64
54.5	1,334,440	30,954	0.0232	0.9768	31.58
55.5	1,268,212	11,901	0.0094	0.9906	30.85
56.5	1,186,634	1,833	0.0015	0.9985	30.56
57.5	1,104,360	100,964	0.0914	0.9086	30.51
58.5	881,005	29,692	0.0337	0.9663	27.72
59.5	822,996	4,019	0.0049	0.9951	26.79
60.5	730,837		0.0000	1.0000	26.65
61.5	575,169		0.0000	1.0000	26.65
62.5	503,827		0.0000	1.0000	26.65
63.5	460,482		0.0000	1.0000	26.65
64.5	391,947		0.0000	1.0000	26.65
65.5	156,114		0.0000	1.0000	26.65
66.5	46,623	3,748	0.0804	0.9196	26.65
67.5	42,875		0.0000	1.0000	24.51
68.5	42,875		0.0000	1.0000	24.51
69.5	42,875		0.0000	1.0000	24.51
70.5	42,875		0.0000	1.0000	24.51
71.5	42,875		0.0000	1.0000	24.51
72.5	42,875		0.0000	1.0000	24.51
73.5	42,875		0.0000	1.0000	24.51
74.5	42,875		0.0000	1.0000	24.51
75.5	42,875		0.0000	1.0000	24.51
76.5	42,875		0.0000	1.0000	24.51
77.5	42,875		0.0000	1.0000	24.51
78.5	42,875	39,201	0.9143	0.0857	24.51

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 378.00 MEASURING AND REGULATING STATION EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1931-2022			EXPERIENCE BAND 1987-2022		
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	3,674		0.0000	1.0000	2.10
80.5	3,674		0.0000	1.0000	2.10
81.5	3,674		0.0000	1.0000	2.10
82.5	3,674		0.0000	1.0000	2.10
83.5	3,674		0.0000	1.0000	2.10
84.5	3,674		0.0000	1.0000	2.10
85.5	3,674		0.0000	1.0000	2.10
86.5	3,674		0.0000	1.0000	2.10
87.5	3,674		0.0000	1.0000	2.10
88.5	3,674		0.0000	1.0000	2.10
89.5	3,674		0.0000	1.0000	2.10
90.5					2.10

PUGET SOUND ENERGY  
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ACCOUNT 378.00 MEASURING AND REGULATING STATION EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1931-2022			EXPERIENCE BAND 2002-2022		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	121,184,869	81,615	0.0007	0.9993	100.00
0.5	119,176,165	458,219	0.0038	0.9962	99.93
1.5	121,507,370	257,452	0.0021	0.9979	99.55
2.5	115,818,701	107,312	0.0009	0.9991	99.34
3.5	115,708,772	227,788	0.0020	0.9980	99.25
4.5	111,560,103	574,904	0.0052	0.9948	99.05
5.5	104,440,734	442,443	0.0042	0.9958	98.54
6.5	100,988,868	263,709	0.0026	0.9974	98.12
7.5	101,767,871	262,456	0.0026	0.9974	97.87
8.5	97,692,145	340,623	0.0035	0.9965	97.61
9.5	89,010,968	210,502	0.0024	0.9976	97.27
10.5	88,098,144	934,841	0.0106	0.9894	97.04
11.5	85,636,681	272,459	0.0032	0.9968	96.01
12.5	80,216,716	187,073	0.0023	0.9977	95.71
13.5	75,338,746	147,713	0.0020	0.9980	95.48
14.5	61,690,961	355,918	0.0058	0.9942	95.30
15.5	48,190,777	213,469	0.0044	0.9956	94.75
16.5	43,101,826	279,025	0.0065	0.9935	94.33
17.5	34,348,372	271,591	0.0079	0.9921	93.72
18.5	28,095,872	138,877	0.0049	0.9951	92.98
19.5	25,698,209	233,686	0.0091	0.9909	92.52
20.5	22,945,391	175,986	0.0077	0.9923	91.68
21.5	20,594,103	74,099	0.0036	0.9964	90.97
22.5	17,316,257	87,678	0.0051	0.9949	90.65
23.5	17,130,901	39,592	0.0023	0.9977	90.19
24.5	13,226,307	91,571	0.0069	0.9931	89.98
25.5	11,220,200	106,630	0.0095	0.9905	89.35
26.5	8,207,298	124,736	0.0152	0.9848	88.51
27.5	7,561,438	80,704	0.0107	0.9893	87.16
28.5	4,770,710	87,593	0.0184	0.9816	86.23
29.5	4,346,275	55,823	0.0128	0.9872	84.65
30.5	4,222,069	99,428	0.0235	0.9765	83.56
31.5	3,462,379	98,902	0.0286	0.9714	81.59
32.5	2,910,721	133,050	0.0457	0.9543	79.26
33.5	3,205,818	131,695	0.0411	0.9589	75.64
34.5	2,960,045	108,690	0.0367	0.9633	72.53
35.5	2,989,715	152,106	0.0509	0.9491	69.87
36.5	2,960,223	140,657	0.0475	0.9525	66.31
37.5	3,105,884	171,147	0.0551	0.9449	63.16
38.5	2,891,176	120,385	0.0416	0.9584	59.68

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 378.00 MEASURING AND REGULATING STATION EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1931-2022			EXPERIENCE BAND 2002-2022		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	2,984,533	219,218	0.0735	0.9265	57.20
40.5	3,138,556	256,641	0.0818	0.9182	53.00
41.5	2,993,673	150,098	0.0501	0.9499	48.66
42.5	2,945,985	136,627	0.0464	0.9536	46.22
43.5	2,734,422	157,715	0.0577	0.9423	44.08
44.5	3,594,868	499,237	0.1389	0.8611	41.54
45.5	3,323,382	199,194	0.0599	0.9401	35.77
46.5	3,082,503	149,851	0.0486	0.9514	33.62
47.5	2,875,769	137,365	0.0478	0.9522	31.99
48.5	2,670,610	184,614	0.0691	0.9309	30.46
49.5	2,421,863	54,169	0.0224	0.9776	28.36
50.5	2,349,888	68,110	0.0290	0.9710	27.72
51.5	2,203,134	146,194	0.0664	0.9336	26.92
52.5	1,818,789	35,635	0.0196	0.9804	25.13
53.5	1,577,841	51,551	0.0327	0.9673	24.64
54.5	1,251,414	10,418	0.0083	0.9917	23.83
55.5	1,182,149		0.0000	1.0000	23.64
56.5	1,112,473		0.0000	1.0000	23.64
57.5	1,032,031	95,875	0.0929	0.9071	23.64
58.5	813,766	9,347	0.0115	0.9885	21.44
59.5	776,102		0.0000	1.0000	21.19
60.5	687,962		0.0000	1.0000	21.19
61.5	532,294		0.0000	1.0000	21.19
62.5	460,952		0.0000	1.0000	21.19
63.5	417,607		0.0000	1.0000	21.19
64.5	349,073		0.0000	1.0000	21.19
65.5	113,240		0.0000	1.0000	21.19
66.5	3,748	3,748	1.0000		21.19
67.5					
68.5					
69.5	33,394		0.0000		
70.5	42,875		0.0000		
71.5	42,875		0.0000		
72.5	42,875		0.0000		
73.5	42,875		0.0000		
74.5	42,875		0.0000		
75.5	42,875		0.0000		
76.5	42,875		0.0000		
77.5	42,875		0.0000		
78.5	42,875	39,201	0.9143		

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 378.00 MEASURING AND REGULATING STATION EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1931-2022			EXPERIENCE BAND 2002-2022		
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	3,674		0.0000		
80.5	3,674		0.0000		
81.5	3,674		0.0000		
82.5	3,674		0.0000		
83.5	3,674		0.0000		
84.5	3,674		0.0000		
85.5	3,674		0.0000		
86.5	3,674		0.0000		
87.5	3,674		0.0000		
88.5	3,674		0.0000		
89.5	3,674		0.0000		
90.5					

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 378.00 MEASURING AND REGULATING STATION EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1931-2022			EXPERIENCE BAND 2007-2022		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	94,509,301	5,487	0.0001	0.9999	100.00
0.5	95,361,488	310,422	0.0033	0.9967	99.99
1.5	102,434,767	126,937	0.0012	0.9988	99.67
2.5	103,031,437	37,839	0.0004	0.9996	99.55
3.5	101,229,447	105,873	0.0010	0.9990	99.51
4.5	97,812,437	507,873	0.0052	0.9948	99.40
5.5	89,916,568	338,218	0.0038	0.9962	98.89
6.5	89,669,654	93,035	0.0010	0.9990	98.52
7.5	87,783,356	161,032	0.0018	0.9982	98.41
8.5	87,289,246	212,981	0.0024	0.9976	98.23
9.5	80,732,639	90,418	0.0011	0.9989	97.99
10.5	81,599,981	747,216	0.0092	0.9908	97.88
11.5	79,012,034	224,619	0.0028	0.9972	96.99
12.5	76,465,861	137,798	0.0018	0.9982	96.71
13.5	71,785,029	93,887	0.0013	0.9987	96.54
14.5	58,314,153	289,639	0.0050	0.9950	96.41
15.5	46,198,822	149,052	0.0032	0.9968	95.93
16.5	42,073,524	226,666	0.0054	0.9946	95.62
17.5	33,235,918	214,808	0.0065	0.9935	95.11
18.5	27,149,192	98,841	0.0036	0.9964	94.49
19.5	24,834,607	208,534	0.0084	0.9916	94.15
20.5	22,084,123	146,253	0.0066	0.9934	93.36
21.5	19,781,292	41,720	0.0021	0.9979	92.74
22.5	16,383,182	39,192	0.0024	0.9976	92.54
23.5	16,313,548	15,333	0.0009	0.9991	92.32
24.5	12,483,109	59,972	0.0048	0.9952	92.24
25.5	10,458,378	66,808	0.0064	0.9936	91.79
26.5	7,517,436	83,666	0.0111	0.9889	91.21
27.5	7,099,780	51,378	0.0072	0.9928	90.19
28.5	4,262,731	58,442	0.0137	0.9863	89.54
29.5	3,779,273	18,110	0.0048	0.9952	88.31
30.5	3,614,501	55,665	0.0154	0.9846	87.89
31.5	2,548,964	21,770	0.0085	0.9915	86.54
32.5	1,786,804	48,438	0.0271	0.9729	85.80
33.5	1,744,194	11,201	0.0064	0.9936	83.47
34.5	1,547,855	24,914	0.0161	0.9839	82.93
35.5	1,552,632	23,170	0.0149	0.9851	81.60
36.5	1,680,382	27,321	0.0163	0.9837	80.38
37.5	1,778,036	14,671	0.0083	0.9917	79.07
38.5	1,911,476	47,957	0.0251	0.9749	78.42



PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 378.00 MEASURING AND REGULATING STATION EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1931-2022			EXPERIENCE BAND 2007-2022		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	1,829,003	83,052	0.0454	0.9546	76.45
40.5	1,826,634	102,776	0.0563	0.9437	72.98
41.5	1,779,791	28,493	0.0160	0.9840	68.88
42.5	1,933,915	40,326	0.0209	0.9791	67.77
43.5	1,764,817	48,902	0.0277	0.9723	66.36
44.5	1,886,774	52,606	0.0279	0.9721	64.52
45.5	2,060,815	38,737	0.0188	0.9812	62.72
46.5	2,066,076	86,348	0.0418	0.9582	61.54
47.5	2,010,521	102,437	0.0510	0.9490	58.97
48.5	1,896,987	78,283	0.0413	0.9587	55.97
49.5	2,274,134	53,194	0.0234	0.9766	53.66
50.5	2,328,232	68,110	0.0293	0.9707	52.40
51.5	2,190,039	146,194	0.0668	0.9332	50.87
52.5	1,805,694	35,635	0.0197	0.9803	47.47
53.5	1,574,093	51,551	0.0327	0.9673	46.54
54.5	1,247,666	10,418	0.0084	0.9916	45.01
55.5	1,178,401		0.0000	1.0000	44.64
56.5	1,112,473		0.0000	1.0000	44.64
57.5	1,032,031	95,875	0.0929	0.9071	44.64
58.5	813,766	9,347	0.0115	0.9885	40.49
59.5	776,102		0.0000	1.0000	40.03
60.5	687,962		0.0000	1.0000	40.03
61.5	532,294		0.0000	1.0000	40.03
62.5	460,952		0.0000	1.0000	40.03
63.5	417,607		0.0000	1.0000	40.03
64.5	349,073		0.0000	1.0000	40.03
65.5	113,240		0.0000	1.0000	40.03
66.5	3,748	3,748	1.0000		40.03
67.5					
68.5					
69.5					
70.5					
71.5					
72.5					
73.5					
74.5	33,394		0.0000		
75.5	42,875		0.0000		
76.5	42,875		0.0000		
77.5	42,875		0.0000		
78.5	42,875	39,201	0.9143		

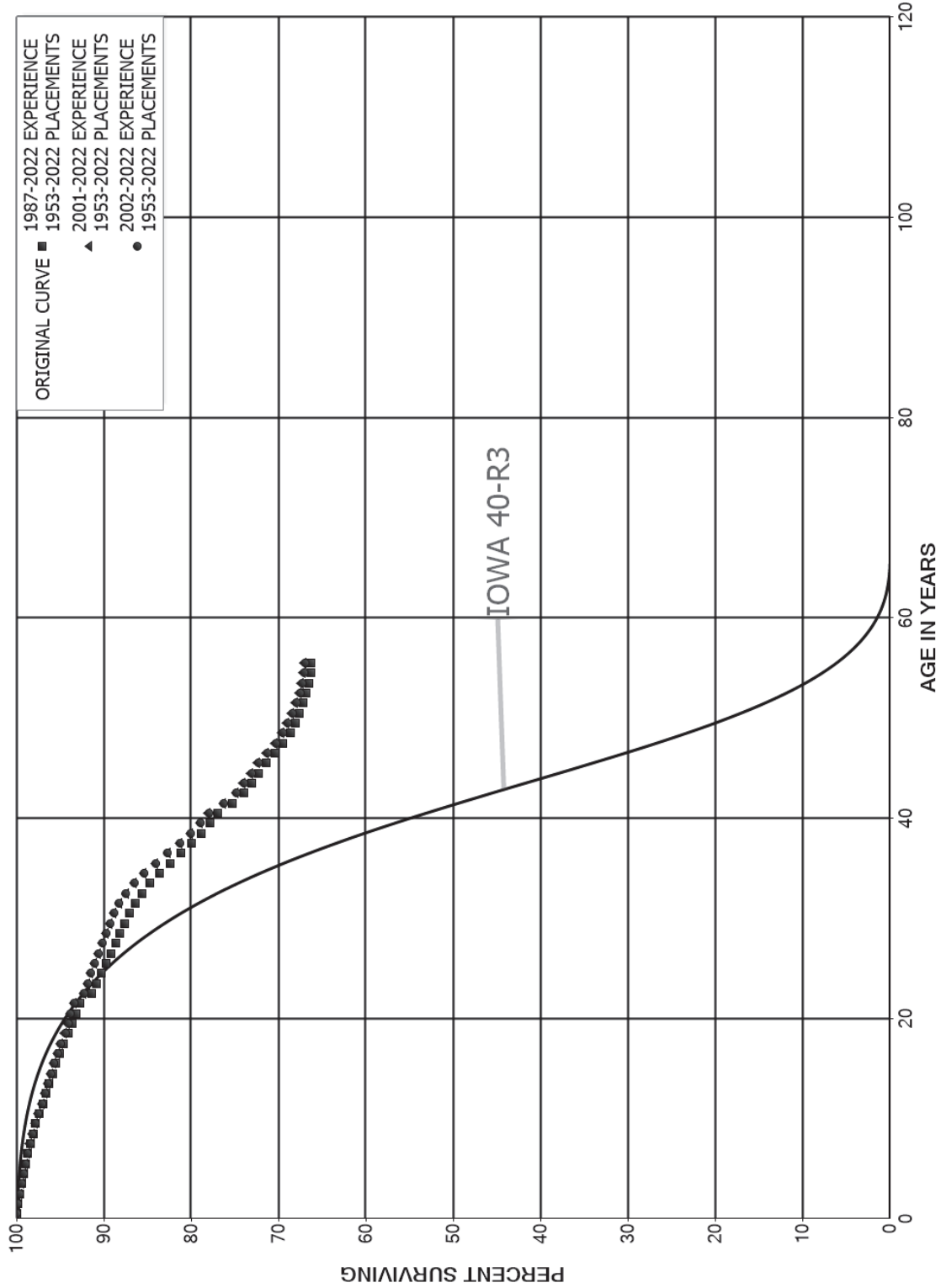
PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 378.00 MEASURING AND REGULATING STATION EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1931-2022			EXPERIENCE BAND 2007-2022		
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	3,674		0.0000		
80.5	3,674		0.0000		
81.5	3,674		0.0000		
82.5	3,674		0.0000		
83.5	3,674		0.0000		
84.5	3,674		0.0000		
85.5	3,674		0.0000		
86.5	3,674		0.0000		
87.5	3,674		0.0000		
88.5	3,674		0.0000		
89.5	3,674		0.0000		
90.5					

PUGET SOUND ENERGY  
 GAS PLANT  
 ACCOUNTS 380.20 AND 380.30 SERVICES  
 ORIGINAL AND SMOOTH SURVIVOR CURVES



PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNTS 380.20 AND 380.30 SERVICES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1953-2022			EXPERIENCE BAND 1987-2022		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	1,425,369,776	481,707	0.0003	0.9997	100.00
0.5	1,375,670,788	2,462,549	0.0018	0.9982	99.97
1.5	1,312,714,392	2,626,844	0.0020	0.9980	99.79
2.5	1,241,860,793	2,282,272	0.0018	0.9982	99.59
3.5	1,163,459,357	2,674,785	0.0023	0.9977	99.40
4.5	1,082,428,335	2,351,337	0.0022	0.9978	99.18
5.5	1,012,825,758	2,791,299	0.0028	0.9972	98.96
6.5	956,254,845	2,786,770	0.0029	0.9971	98.69
7.5	902,281,373	2,687,174	0.0030	0.9970	98.40
8.5	837,452,595	2,725,732	0.0033	0.9967	98.11
9.5	785,603,673	3,019,761	0.0038	0.9962	97.79
10.5	735,736,013	3,399,643	0.0046	0.9954	97.41
11.5	697,419,542	2,410,161	0.0035	0.9965	96.96
12.5	655,861,753	2,449,842	0.0037	0.9963	96.63
13.5	609,207,338	2,418,626	0.0040	0.9960	96.27
14.5	561,594,704	2,367,836	0.0042	0.9958	95.88
15.5	528,698,651	2,548,011	0.0048	0.9952	95.48
16.5	501,709,756	2,358,799	0.0047	0.9953	95.02
17.5	485,685,319	2,818,470	0.0058	0.9942	94.57
18.5	471,836,719	2,132,830	0.0045	0.9955	94.02
19.5	458,377,985	2,084,209	0.0045	0.9955	93.60
20.5	443,931,878	2,358,804	0.0053	0.9947	93.17
21.5	418,924,470	5,598,448	0.0134	0.9866	92.68
22.5	386,036,142	2,398,074	0.0062	0.9938	91.44
23.5	340,588,294	2,131,600	0.0063	0.9937	90.87
24.5	309,441,029	2,083,443	0.0067	0.9933	90.30
25.5	284,809,765	1,755,059	0.0062	0.9938	89.69
26.5	261,775,739	1,461,768	0.0056	0.9944	89.14
27.5	249,474,704	1,393,598	0.0056	0.9944	88.64
28.5	229,641,916	1,363,408	0.0059	0.9941	88.15
29.5	206,224,737	1,336,165	0.0065	0.9935	87.63
30.5	178,984,802	1,359,808	0.0076	0.9924	87.06
31.5	152,777,389	1,406,846	0.0092	0.9908	86.40
32.5	130,704,520	1,420,297	0.0109	0.9891	85.60
33.5	113,939,602	1,410,476	0.0124	0.9876	84.67
34.5	98,691,365	1,412,134	0.0143	0.9857	83.62
35.5	84,675,957	1,276,943	0.0151	0.9849	82.43
36.5	74,007,541	1,114,116	0.0151	0.9849	81.18
37.5	66,263,001	938,989	0.0142	0.9858	79.96
38.5	59,897,153	766,339	0.0128	0.9872	78.83

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNTS 380.20 AND 380.30 SERVICES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1953-2022			EXPERIENCE BAND 1987-2022		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	54,350,984	642,149	0.0118	0.9882	77.82
40.5	49,779,613	1,047,855	0.0210	0.9790	76.90
41.5	44,257,705	814,538	0.0184	0.9816	75.28
42.5	36,988,621	398,621	0.0108	0.9892	73.90
43.5	32,175,404	365,296	0.0114	0.9886	73.10
44.5	28,642,383	338,136	0.0118	0.9882	72.27
45.5	26,137,233	358,563	0.0137	0.9863	71.42
46.5	23,173,295	296,605	0.0128	0.9872	70.44
47.5	20,928,686	261,533	0.0125	0.9875	69.53
48.5	24,508,544	195,610	0.0080	0.9920	68.67
49.5	21,884,638	156,676	0.0072	0.9928	68.12
50.5	19,586,731	132,958	0.0068	0.9932	67.63
51.5	17,561,818	100,796	0.0057	0.9943	67.17
52.5	14,252,141	65,997	0.0046	0.9954	66.79
53.5	12,117,765	37,142	0.0031	0.9969	66.48
54.5	9,522,432	5,184	0.0005	0.9995	66.27
55.5	2,137,584	734	0.0003	0.9997	66.24
56.5	780,830	20	0.0000	1.0000	66.21
57.5					66.21

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNTS 380.20 AND 380.30 SERVICES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1953-2022			EXPERIENCE BAND 2001-2022		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	1,077,166,571	208,558	0.0002	0.9998	100.00
0.5	1,048,200,070	1,925,374	0.0018	0.9982	99.98
1.5	1,021,723,029	2,101,273	0.0021	0.9979	99.80
2.5	976,867,949	1,726,899	0.0018	0.9982	99.59
3.5	918,704,039	2,062,780	0.0022	0.9978	99.42
4.5	857,583,833	1,702,363	0.0020	0.9980	99.19
5.5	795,439,870	2,132,189	0.0027	0.9973	99.00
6.5	752,487,421	2,120,467	0.0028	0.9972	98.73
7.5	718,580,907	2,025,409	0.0028	0.9972	98.45
8.5	679,552,681	2,095,431	0.0031	0.9969	98.17
9.5	652,148,677	2,408,850	0.0037	0.9963	97.87
10.5	621,987,081	2,785,058	0.0045	0.9955	97.51
11.5	598,607,377	1,843,881	0.0031	0.9969	97.07
12.5	569,364,992	1,932,760	0.0034	0.9966	96.77
13.5	533,474,082	1,894,150	0.0036	0.9964	96.45
14.5	493,648,600	1,843,984	0.0037	0.9963	96.10
15.5	469,018,781	2,045,008	0.0044	0.9956	95.74
16.5	445,320,513	1,806,119	0.0041	0.9959	95.33
17.5	431,323,717	2,186,746	0.0051	0.9949	94.94
18.5	417,856,293	1,472,033	0.0035	0.9965	94.46
19.5	406,430,565	1,402,192	0.0035	0.9965	94.13
20.5	395,904,614	1,596,824	0.0040	0.9960	93.80
21.5	374,097,455	4,738,388	0.0127	0.9873	93.42
22.5	343,532,989	1,479,920	0.0043	0.9957	92.24
23.5	300,857,745	1,275,530	0.0042	0.9958	91.84
24.5	272,066,120	1,288,275	0.0047	0.9953	91.45
25.5	249,222,901	1,154,517	0.0046	0.9954	91.02
26.5	229,032,946	1,060,956	0.0046	0.9954	90.60
27.5	219,622,588	1,032,726	0.0047	0.9953	90.18
28.5	202,390,822	1,016,593	0.0050	0.9950	89.75
29.5	181,520,786	1,013,985	0.0056	0.9944	89.30
30.5	157,454,575	1,077,966	0.0068	0.9932	88.81
31.5	134,871,126	1,183,114	0.0088	0.9912	88.20
32.5	116,988,608	1,271,054	0.0109	0.9891	87.42
33.5	103,576,525	1,353,449	0.0131	0.9869	86.47
34.5	90,959,253	1,407,617	0.0155	0.9845	85.34
35.5	78,119,182	1,276,943	0.0163	0.9837	84.02
36.5	68,564,410	1,114,116	0.0162	0.9838	82.65
37.5	62,056,233	938,989	0.0151	0.9849	81.31
38.5	56,851,553	766,339	0.0135	0.9865	80.08

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNTS 380.20 AND 380.30 SERVICES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1953-2022			EXPERIENCE BAND 2001-2022		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	52,238,654	642,149	0.0123	0.9877	79.00
40.5	48,190,612	1,047,855	0.0217	0.9783	78.03
41.5	43,178,907	814,538	0.0189	0.9811	76.33
42.5	36,289,522	398,621	0.0110	0.9890	74.89
43.5	31,883,546	365,296	0.0115	0.9885	74.07
44.5	28,588,103	338,136	0.0118	0.9882	73.22
45.5	26,135,849	358,563	0.0137	0.9863	72.35
46.5	23,172,689	296,605	0.0128	0.9872	71.36
47.5	20,928,686	261,533	0.0125	0.9875	70.45
48.5	24,508,544	195,610	0.0080	0.9920	69.57
49.5	21,884,638	156,676	0.0072	0.9928	69.01
50.5	19,586,731	132,958	0.0068	0.9932	68.52
51.5	17,561,818	100,796	0.0057	0.9943	68.05
52.5	14,252,141	65,997	0.0046	0.9954	67.66
53.5	12,117,765	37,142	0.0031	0.9969	67.35
54.5	9,522,432	5,184	0.0005	0.9995	67.14
55.5	2,137,584	734	0.0003	0.9997	67.10
56.5	780,830	20	0.0000	1.0000	67.08
57.5					67.08

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNTS 380.20 AND 380.30 SERVICES

ORIGINAL LIFE TABLE

PLACEMENT BAND 1953-2022			EXPERIENCE BAND 2002-2022		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	1,049,876,524	192,032	0.0002	0.9998	100.00
0.5	1,016,635,788	1,884,135	0.0019	0.9981	99.98
1.5	974,266,526	2,033,964	0.0021	0.9979	99.80
2.5	944,166,223	1,677,372	0.0018	0.9982	99.59
3.5	892,645,331	2,047,610	0.0023	0.9977	99.41
4.5	832,822,457	1,678,933	0.0020	0.9980	99.18
5.5	782,351,281	2,083,894	0.0027	0.9973	98.98
6.5	731,993,370	2,062,682	0.0028	0.9972	98.72
7.5	694,591,684	1,952,769	0.0028	0.9972	98.44
8.5	651,494,395	2,018,094	0.0031	0.9969	98.16
9.5	624,791,444	2,334,192	0.0037	0.9963	97.86
10.5	599,803,549	2,709,209	0.0045	0.9955	97.49
11.5	582,019,590	1,785,442	0.0031	0.9969	97.05
12.5	554,312,893	1,874,910	0.0034	0.9966	96.76
13.5	519,591,631	1,839,940	0.0035	0.9965	96.43
14.5	483,157,429	1,792,450	0.0037	0.9963	96.09
15.5	458,006,087	2,004,427	0.0044	0.9956	95.73
16.5	438,580,015	1,768,064	0.0040	0.9960	95.31
17.5	425,421,962	2,151,153	0.0051	0.9949	94.93
18.5	412,838,626	1,439,900	0.0035	0.9965	94.45
19.5	400,715,995	1,362,963	0.0034	0.9966	94.12
20.5	389,111,144	1,547,347	0.0040	0.9960	93.80
21.5	370,002,639	4,706,761	0.0127	0.9873	93.43
22.5	340,955,544	1,458,905	0.0043	0.9957	92.24
23.5	297,766,932	1,248,960	0.0042	0.9958	91.84
24.5	269,405,382	1,264,209	0.0047	0.9953	91.46
25.5	247,296,754	1,136,264	0.0046	0.9954	91.03
26.5	226,266,088	1,033,524	0.0046	0.9954	90.61
27.5	216,622,520	1,001,847	0.0046	0.9954	90.20
28.5	199,770,973	988,646	0.0049	0.9951	89.78
29.5	178,913,218	985,278	0.0055	0.9945	89.33
30.5	154,365,451	1,042,806	0.0068	0.9932	88.84
31.5	131,476,109	1,143,639	0.0087	0.9913	88.24
32.5	113,021,210	1,224,474	0.0108	0.9892	87.47
33.5	100,372,327	1,315,356	0.0131	0.9869	86.53
34.5	88,385,316	1,376,940	0.0156	0.9844	85.39
35.5	76,948,363	1,262,450	0.0164	0.9836	84.06
36.5	67,450,766	1,114,116	0.0165	0.9835	82.68
37.5	60,819,871	938,989	0.0154	0.9846	81.32
38.5	55,690,384	766,339	0.0138	0.9862	80.06



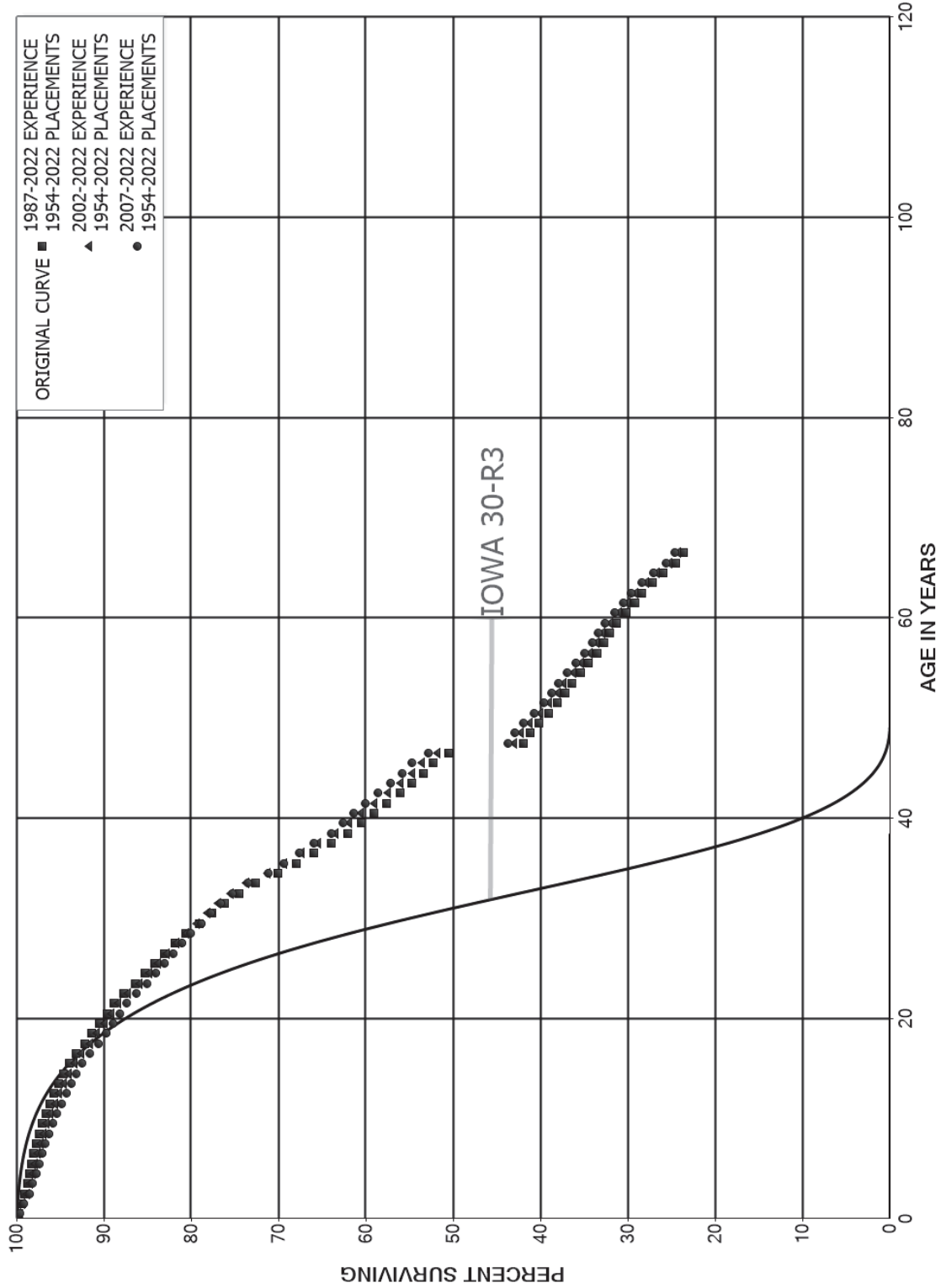
PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNTS 380.20 AND 380.30 SERVICES

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1953-2022			EXPERIENCE BAND 2002-2022		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	51,305,384	642,149	0.0125	0.9875	78.96
40.5	47,667,283	1,047,855	0.0220	0.9780	77.97
41.5	42,668,704	814,538	0.0191	0.9809	76.26
42.5	35,909,823	398,621	0.0111	0.9889	74.80
43.5	31,476,305	365,296	0.0116	0.9884	73.97
44.5	28,350,524	338,136	0.0119	0.9881	73.11
45.5	26,082,954	358,563	0.0137	0.9863	72.24
46.5	23,171,911	296,605	0.0128	0.9872	71.25
47.5	20,928,080	261,533	0.0125	0.9875	70.34
48.5	24,508,544	195,610	0.0080	0.9920	69.46
49.5	21,884,638	156,676	0.0072	0.9928	68.90
50.5	19,586,731	132,958	0.0068	0.9932	68.41
51.5	17,561,818	100,796	0.0057	0.9943	67.95
52.5	14,252,141	65,997	0.0046	0.9954	67.56
53.5	12,117,765	37,142	0.0031	0.9969	67.24
54.5	9,522,432	5,184	0.0005	0.9995	67.04
55.5	2,137,584	734	0.0003	0.9997	67.00
56.5	780,830	20	0.0000	1.0000	66.98
57.5					66.98

PUGET SOUND ENERGY  
 GAS PLANT  
 ACCOUNT 381.00 METERS  
 ORIGINAL AND SMOOTH SURVIVOR CURVES



PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 381.00 METERS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1954-2022

EXPERIENCE BAND 1987-2022

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	132,895,357	312,535	0.0024	0.9976	100.00
0.5	110,956,138	384,857	0.0035	0.9965	99.76
1.5	100,457,488	401,047	0.0040	0.9960	99.42
2.5	86,598,703	211,869	0.0024	0.9976	99.02
3.5	78,689,415	192,794	0.0025	0.9975	98.78
4.5	75,401,107	175,978	0.0023	0.9977	98.54
5.5	72,840,056	196,250	0.0027	0.9973	98.31
6.5	70,985,726	197,323	0.0028	0.9972	98.04
7.5	69,102,035	237,255	0.0034	0.9966	97.77
8.5	66,845,641	248,195	0.0037	0.9963	97.43
9.5	65,453,951	280,746	0.0043	0.9957	97.07
10.5	63,294,149	287,866	0.0045	0.9955	96.66
11.5	61,765,299	320,428	0.0052	0.9948	96.22
12.5	59,825,701	343,569	0.0057	0.9943	95.72
13.5	57,212,339	331,222	0.0058	0.9942	95.17
14.5	54,135,305	380,530	0.0070	0.9930	94.62
15.5	50,809,852	438,824	0.0086	0.9914	93.95
16.5	48,003,208	481,683	0.0100	0.9900	93.14
17.5	46,224,831	433,998	0.0094	0.9906	92.21
18.5	44,904,715	433,353	0.0097	0.9903	91.34
19.5	43,636,749	385,275	0.0088	0.9912	90.46
20.5	39,471,408	377,784	0.0096	0.9904	89.66
21.5	37,761,261	468,544	0.0124	0.9876	88.80
22.5	35,369,931	509,360	0.0144	0.9856	87.70
23.5	30,958,856	401,370	0.0130	0.9870	86.44
24.5	30,446,998	403,370	0.0132	0.9868	85.32
25.5	27,068,612	363,722	0.0134	0.9866	84.19
26.5	24,616,085	371,573	0.0151	0.9849	83.05
27.5	22,395,818	339,050	0.0151	0.9849	81.80
28.5	20,474,961	379,523	0.0185	0.9815	80.56
29.5	19,279,105	349,300	0.0181	0.9819	79.07
30.5	16,977,783	313,425	0.0185	0.9815	77.64
31.5	14,914,896	333,850	0.0224	0.9776	76.20
32.5	12,927,510	331,854	0.0257	0.9743	74.50
33.5	11,395,012	388,923	0.0341	0.9659	72.59
34.5	9,763,373	296,114	0.0303	0.9697	70.11
35.5	8,894,603	264,127	0.0297	0.9703	67.98
36.5	7,358,883	226,464	0.0308	0.9692	65.96
37.5	6,652,807	196,773	0.0296	0.9704	63.93
38.5	6,339,774	161,094	0.0254	0.9746	62.04

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 381.00 METERS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1954-2022			EXPERIENCE BAND 1987-2022		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	5,804,680	129,276	0.0223	0.9777	60.47
40.5	5,085,294	131,821	0.0259	0.9741	59.12
41.5	4,628,320	121,953	0.0263	0.9737	57.59
42.5	4,049,555	100,714	0.0249	0.9751	56.07
43.5	3,409,771	81,714	0.0240	0.9760	54.67
44.5	3,004,080	63,317	0.0211	0.9789	53.36
45.5	2,711,626	89,224	0.0329	0.9671	52.24
46.5	2,538,447	428,870	0.1689	0.8311	50.52
47.5	2,031,702	38,111	0.0188	0.9812	41.99
48.5	1,828,885	44,147	0.0241	0.9759	41.20
49.5	1,674,567	47,586	0.0284	0.9716	40.20
50.5	1,472,923	38,898	0.0264	0.9736	39.06
51.5	1,334,614	31,813	0.0238	0.9762	38.03
52.5	1,248,349	24,900	0.0199	0.9801	37.12
53.5	1,014,015	27,984	0.0276	0.9724	36.38
54.5	894,700	21,968	0.0246	0.9754	35.38
55.5	609,753	18,218	0.0299	0.9701	34.51
56.5	585,024	13,993	0.0239	0.9761	33.48
57.5	440,130	8,758	0.0199	0.9801	32.68
58.5	413,352	10,242	0.0248	0.9752	32.03
59.5	233,420	7,832	0.0336	0.9664	31.23
60.5	107,528	3,433	0.0319	0.9681	30.19
61.5	74,246	1,989	0.0268	0.9732	29.22
62.5	33,520	1,456	0.0434	0.9566	28.44
63.5	13,966	644	0.0461	0.9539	27.20
64.5	11,964	644	0.0538	0.9462	25.95
65.5	6,265	247	0.0395	0.9605	24.55
66.5	712		0.0000	1.0000	23.59
67.5	117		0.0000	1.0000	23.59
68.5					23.59

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 381.00 METERS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1954-2022

EXPERIENCE BAND 2002-2022

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	101,307,331	305,350	0.0030	0.9970	100.00
0.5	79,571,379	368,281	0.0046	0.9954	99.70
1.5	70,632,657	381,004	0.0054	0.9946	99.24
2.5	61,438,637	189,961	0.0031	0.9969	98.70
3.5	53,589,093	166,122	0.0031	0.9969	98.40
4.5	52,924,721	145,644	0.0028	0.9972	98.09
5.5	52,401,614	161,806	0.0031	0.9969	97.82
6.5	51,916,583	157,661	0.0030	0.9970	97.52
7.5	50,968,518	193,082	0.0038	0.9962	97.22
8.5	49,139,454	200,916	0.0041	0.9959	96.86
9.5	49,875,370	231,645	0.0046	0.9954	96.46
10.5	49,809,034	236,401	0.0047	0.9953	96.01
11.5	50,203,581	269,590	0.0054	0.9946	95.56
12.5	49,393,587	290,904	0.0059	0.9941	95.04
13.5	48,074,991	277,386	0.0058	0.9942	94.48
14.5	45,425,031	322,009	0.0071	0.9929	93.94
15.5	43,590,475	380,878	0.0087	0.9913	93.27
16.5	41,365,804	419,442	0.0101	0.9899	92.46
17.5	39,289,000	364,072	0.0093	0.9907	91.52
18.5	37,731,561	359,601	0.0095	0.9905	90.67
19.5	36,709,283	307,790	0.0084	0.9916	89.81
20.5	33,082,654	305,126	0.0092	0.9908	89.05
21.5	31,664,795	395,231	0.0125	0.9875	88.23
22.5	30,152,946	438,755	0.0146	0.9854	87.13
23.5	25,848,002	330,049	0.0128	0.9872	85.86
24.5	25,617,315	315,611	0.0123	0.9877	84.77
25.5	22,399,507	275,693	0.0123	0.9877	83.72
26.5	20,060,627	267,766	0.0133	0.9867	82.69
27.5	18,217,540	241,841	0.0133	0.9867	81.59
28.5	16,610,273	260,384	0.0157	0.9843	80.51
29.5	15,802,846	238,184	0.0151	0.9849	79.24
30.5	13,791,389	206,359	0.0150	0.9850	78.05
31.5	11,924,125	230,420	0.0193	0.9807	76.88
32.5	10,428,046	251,586	0.0241	0.9759	75.40
33.5	9,579,998	311,137	0.0325	0.9675	73.58
34.5	8,486,047	231,528	0.0273	0.9727	71.19
35.5	7,710,162	214,764	0.0279	0.9721	69.24
36.5	6,524,282	190,150	0.0291	0.9709	67.32
37.5	5,891,867	172,886	0.0293	0.9707	65.35
38.5	5,923,664	148,701	0.0251	0.9749	63.44

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 381.00 METERS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1954-2022			EXPERIENCE BAND 2002-2022		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	5,612,907	122,307	0.0218	0.9782	61.84
40.5	4,962,243	127,545	0.0257	0.9743	60.50
41.5	4,569,686	119,874	0.0262	0.9738	58.94
42.5	4,019,604	99,307	0.0247	0.9753	57.40
43.5	3,383,701	81,264	0.0240	0.9760	55.98
44.5	2,992,470	63,193	0.0211	0.9789	54.63
45.5	2,709,467	89,224	0.0329	0.9671	53.48
46.5	2,538,331	428,870	0.1690	0.8310	51.72
47.5	2,031,702	38,111	0.0188	0.9812	42.98
48.5	1,828,885	44,147	0.0241	0.9759	42.17
49.5	1,674,567	47,586	0.0284	0.9716	41.16
50.5	1,472,923	38,898	0.0264	0.9736	39.99
51.5	1,334,614	31,813	0.0238	0.9762	38.93
52.5	1,248,349	24,900	0.0199	0.9801	38.00
53.5	1,014,015	27,984	0.0276	0.9724	37.24
54.5	894,700	21,968	0.0246	0.9754	36.22
55.5	609,753	18,218	0.0299	0.9701	35.33
56.5	585,024	13,993	0.0239	0.9761	34.27
57.5	440,130	8,758	0.0199	0.9801	33.45
58.5	413,352	10,242	0.0248	0.9752	32.79
59.5	233,420	7,832	0.0336	0.9664	31.97
60.5	107,528	3,433	0.0319	0.9681	30.90
61.5	74,246	1,989	0.0268	0.9732	29.91
62.5	33,520	1,456	0.0434	0.9566	29.11
63.5	13,966	644	0.0461	0.9539	27.85
64.5	11,964	644	0.0538	0.9462	26.57
65.5	6,265	247	0.0395	0.9605	25.14
66.5	712		0.0000	1.0000	24.14
67.5	117		0.0000	1.0000	24.14
68.5					24.14

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 381.00 METERS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1954-2022

EXPERIENCE BAND 2007-2022

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	89,012,160	302,689	0.0034	0.9966	100.00
0.5	68,003,788	362,550	0.0053	0.9947	99.66
1.5	58,745,639	373,503	0.0064	0.9936	99.13
2.5	46,587,897	178,651	0.0038	0.9962	98.50
3.5	39,861,174	154,378	0.0039	0.9961	98.12
4.5	39,859,784	131,442	0.0033	0.9967	97.74
5.5	38,747,379	145,322	0.0038	0.9962	97.42
6.5	38,420,417	139,311	0.0036	0.9964	97.05
7.5	40,414,276	172,880	0.0043	0.9957	96.70
8.5	38,200,381	178,863	0.0047	0.9953	96.29
9.5	39,703,735	202,912	0.0051	0.9949	95.84
10.5	39,950,400	205,586	0.0051	0.9949	95.35
11.5	40,407,043	229,813	0.0057	0.9943	94.86
12.5	39,999,893	252,061	0.0063	0.9937	94.32
13.5	38,191,180	233,860	0.0061	0.9939	93.72
14.5	37,510,438	280,320	0.0075	0.9925	93.15
15.5	36,240,972	333,609	0.0092	0.9908	92.45
16.5	35,388,702	377,921	0.0107	0.9893	91.60
17.5	34,627,055	324,635	0.0094	0.9906	90.62
18.5	34,068,821	321,105	0.0094	0.9906	89.77
19.5	32,964,861	269,885	0.0082	0.9918	88.93
20.5	30,485,399	274,306	0.0090	0.9910	88.20
21.5	29,046,173	357,606	0.0123	0.9877	87.41
22.5	26,859,784	389,589	0.0145	0.9855	86.33
23.5	22,553,512	278,568	0.0124	0.9876	85.08
24.5	22,587,900	260,853	0.0115	0.9885	84.03
25.5	19,715,890	227,752	0.0116	0.9884	83.06
26.5	17,912,362	226,077	0.0126	0.9874	82.10
27.5	16,581,172	206,832	0.0125	0.9875	81.06
28.5	15,281,443	231,234	0.0151	0.9849	80.05
29.5	14,708,536	207,361	0.0141	0.9859	78.84
30.5	12,688,824	175,352	0.0138	0.9862	77.73
31.5	10,874,016	200,087	0.0184	0.9816	76.65
32.5	9,301,613	212,714	0.0229	0.9771	75.24
33.5	8,080,324	258,272	0.0320	0.9680	73.52
34.5	6,833,741	169,788	0.0248	0.9752	71.17
35.5	6,259,034	160,483	0.0256	0.9744	69.40
36.5	4,905,632	125,444	0.0256	0.9744	67.62
37.5	4,625,329	133,888	0.0289	0.9711	65.89
38.5	4,877,012	104,448	0.0214	0.9786	63.99

PUGET SOUND ENERGY  
 GAS PLANT

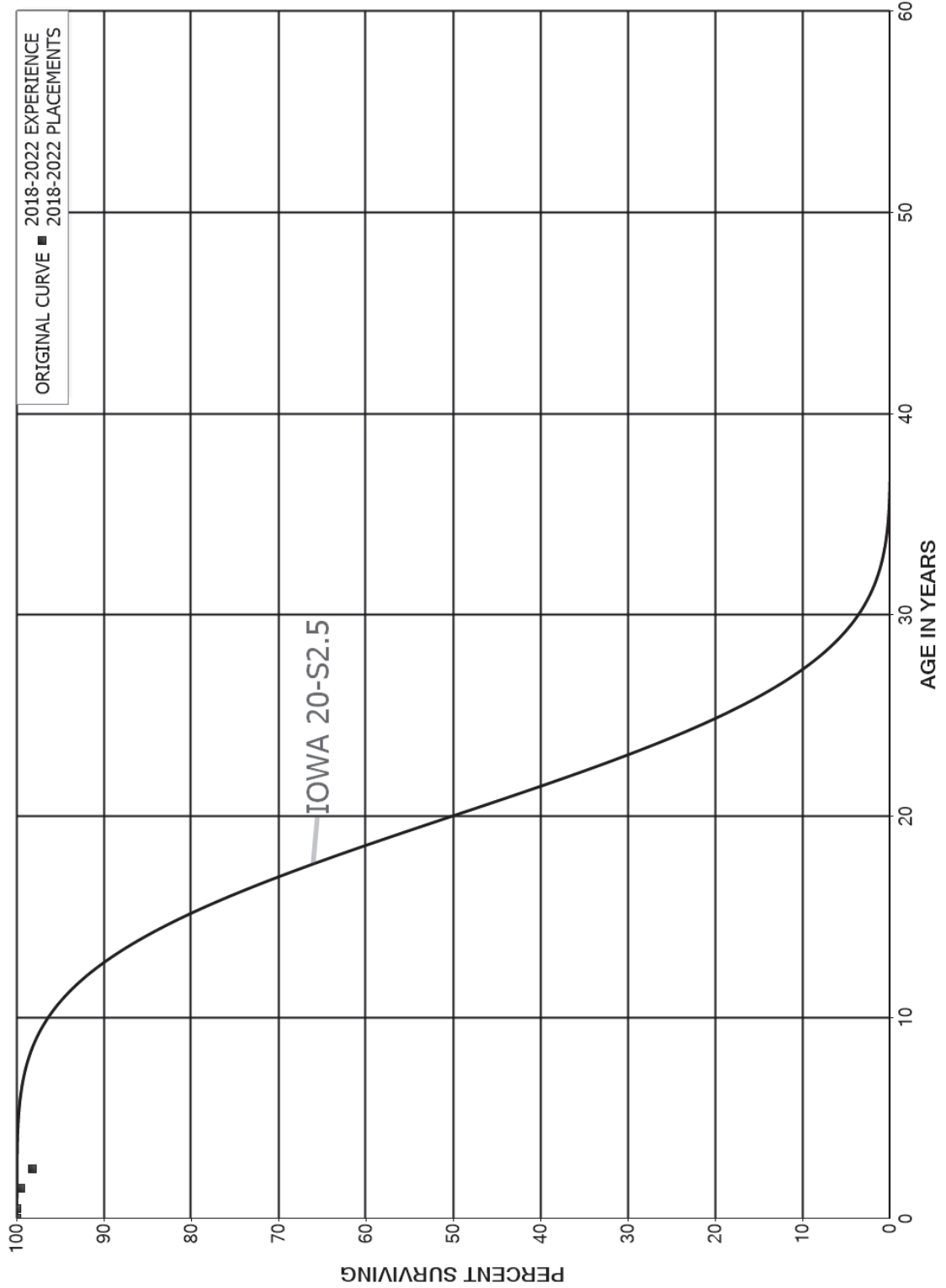
ACCOUNT 381.00 METERS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1954-2022			EXPERIENCE BAND 2007-2022		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	4,777,815	90,081	0.0189	0.9811	62.62
40.5	4,120,856	95,427	0.0232	0.9768	61.44
41.5	3,946,230	94,990	0.0241	0.9759	60.01
42.5	3,424,984	81,029	0.0237	0.9763	58.57
43.5	3,067,947	72,138	0.0235	0.9765	57.18
44.5	2,846,293	58,800	0.0207	0.9793	55.84
45.5	2,609,566	86,846	0.0333	0.9667	54.69
46.5	2,489,101	427,786	0.1719	0.8281	52.87
47.5	2,005,942	37,364	0.0186	0.9814	43.78
48.5	1,805,991	43,661	0.0242	0.9758	42.96
49.5	1,664,325	47,388	0.0285	0.9715	41.93
50.5	1,470,763	38,898	0.0264	0.9736	40.73
51.5	1,334,497	31,813	0.0238	0.9762	39.65
52.5	1,248,349	24,900	0.0199	0.9801	38.71
53.5	1,014,015	27,984	0.0276	0.9724	37.94
54.5	894,700	21,968	0.0246	0.9754	36.89
55.5	609,753	18,218	0.0299	0.9701	35.98
56.5	585,024	13,993	0.0239	0.9761	34.91
57.5	440,130	8,758	0.0199	0.9801	34.07
58.5	413,352	10,242	0.0248	0.9752	33.40
59.5	233,420	7,832	0.0336	0.9664	32.57
60.5	107,528	3,433	0.0319	0.9681	31.48
61.5	74,246	1,989	0.0268	0.9732	30.47
62.5	33,520	1,456	0.0434	0.9566	29.65
63.5	13,966	644	0.0461	0.9539	28.37
64.5	11,964	644	0.0538	0.9462	27.06
65.5	6,265	247	0.0395	0.9605	25.60
66.5	712		0.0000	1.0000	24.59
67.5	117		0.0000	1.0000	24.59
68.5					24.59



PUGET SOUND ENERGY  
GAS PLANT  
ACCOUNT 381.20 METER MODULES - AMI  
ORIGINAL AND SMOOTH SURVIVOR CURVES



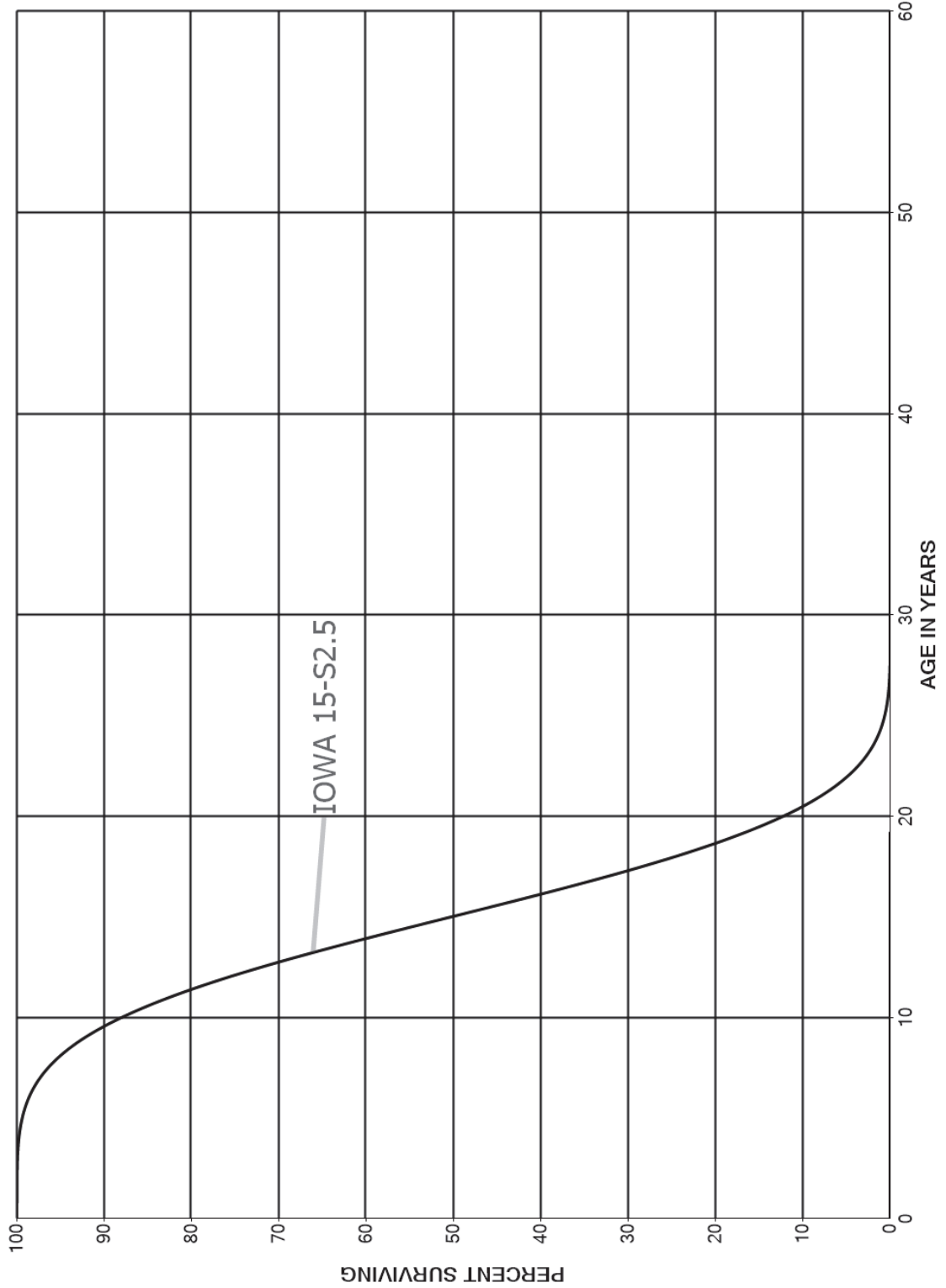
PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 381.20 METER MODULES - AMI

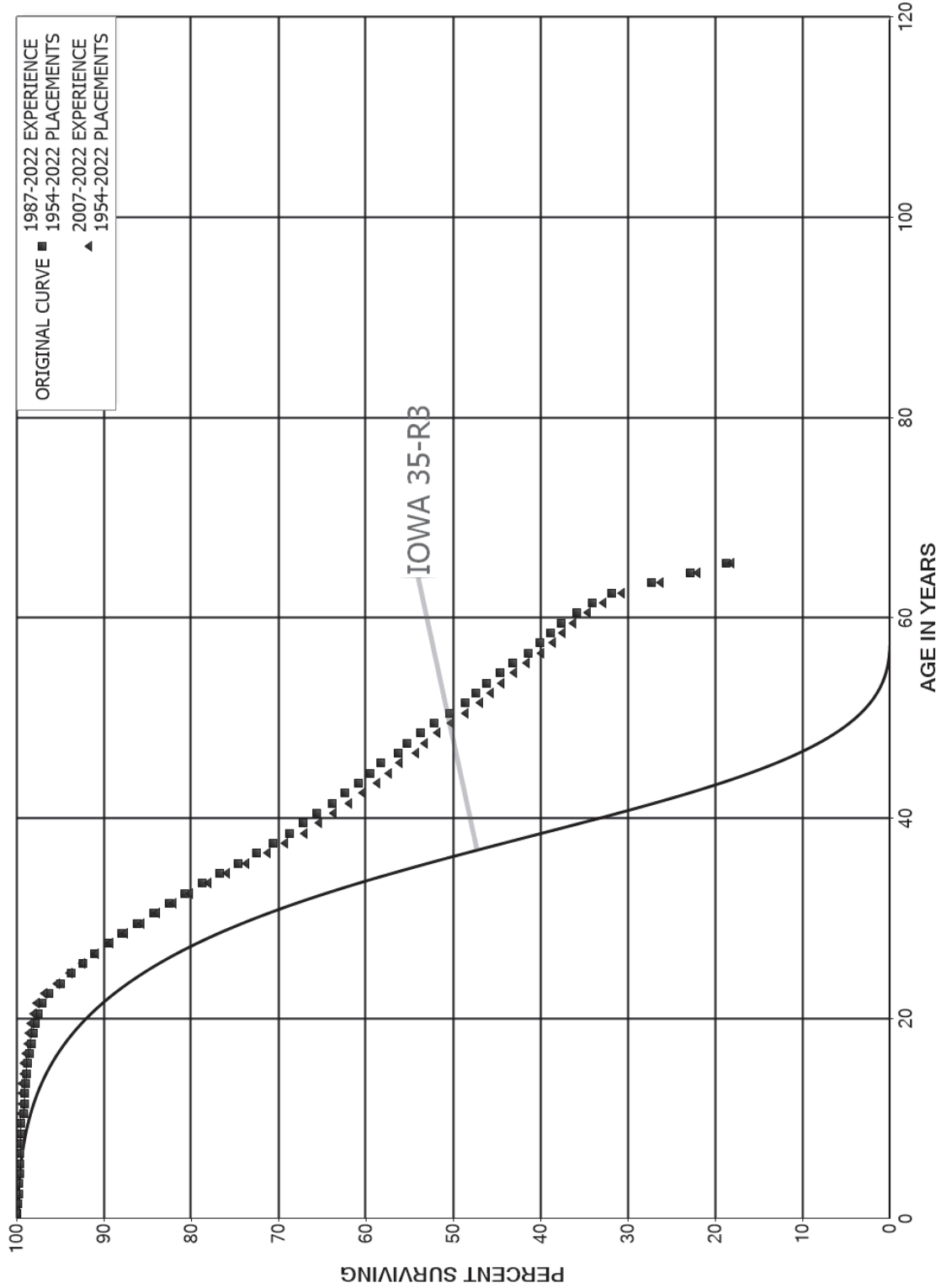
ORIGINAL LIFE TABLE

PLACEMENT BAND 2018-2022			EXPERIENCE BAND 2018-2022		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	54,565,722	19,611	0.0004	0.9996	100.00
0.5	54,740,461	250,331	0.0046	0.9954	99.96
1.5	38,406,297	533,602	0.0139	0.9861	99.51
2.5	25,660,996	389,200	0.0152	0.9848	98.12
3.5	5,066,268	71,785	0.0142	0.9858	96.64
4.5					95.27

PUGET SOUND ENERGY  
GAS PLANT  
ACCOUNT 381.30 METER MODULES - AMR  
SMOOTH SURVIVOR CURVE



PUGET SOUND ENERGY  
 GAS PLANT  
 ACCOUNT 382.00 METER INSTALLATIONS  
 ORIGINAL AND SMOOTH SURVIVOR CURVES



PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 382.00 METER INSTALLATIONS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1954-2022			EXPERIENCE BAND 1987-2022		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	235,058,659	208,351	0.0009	0.9991	100.00
0.5	228,803,068	214,643	0.0009	0.9991	99.91
1.5	206,033,323	123,220	0.0006	0.9994	99.82
2.5	193,340,382	97,285	0.0005	0.9995	99.76
3.5	174,276,930	96,857	0.0006	0.9994	99.71
4.5	166,501,937	62,954	0.0004	0.9996	99.65
5.5	160,275,642	36,183	0.0002	0.9998	99.61
6.5	153,575,512	30,009	0.0002	0.9998	99.59
7.5	149,729,436	31,708	0.0002	0.9998	99.57
8.5	144,914,853	33,128	0.0002	0.9998	99.55
9.5	139,691,389	510,883	0.0037	0.9963	99.53
10.5	137,295,837	90,906	0.0007	0.9993	99.16
11.5	136,161,725	66,283	0.0005	0.9995	99.10
12.5	132,250,832	89,544	0.0007	0.9993	99.05
13.5	127,831,311	200,372	0.0016	0.9984	98.98
14.5	123,849,440	139,993	0.0011	0.9989	98.83
15.5	114,810,189	251,588	0.0022	0.9978	98.72
16.5	102,830,631	219,370	0.0021	0.9979	98.50
17.5	87,444,576	200,972	0.0023	0.9977	98.29
18.5	73,099,934	191,703	0.0026	0.9974	98.06
19.5	59,207,817	177,626	0.0030	0.9970	97.81
20.5	43,435,422	203,230	0.0047	0.9953	97.51
21.5	28,200,791	233,896	0.0083	0.9917	97.06
22.5	20,788,430	282,235	0.0136	0.9864	96.25
23.5	16,792,036	223,557	0.0133	0.9867	94.95
24.5	15,491,783	211,793	0.0137	0.9863	93.68
25.5	14,177,252	207,523	0.0146	0.9854	92.40
26.5	12,995,027	219,930	0.0169	0.9831	91.05
27.5	11,604,244	203,839	0.0176	0.9824	89.51
28.5	10,686,605	218,513	0.0204	0.9796	87.94
29.5	9,989,606	208,602	0.0209	0.9791	86.14
30.5	8,686,064	185,738	0.0214	0.9786	84.34
31.5	7,790,937	173,189	0.0222	0.9778	82.54
32.5	6,717,676	164,300	0.0245	0.9755	80.70
33.5	5,920,297	152,832	0.0258	0.9742	78.73
34.5	5,117,909	136,623	0.0267	0.9733	76.69
35.5	4,660,803	137,126	0.0294	0.9706	74.65
36.5	4,176,073	106,234	0.0254	0.9746	72.45
37.5	3,809,109	101,632	0.0267	0.9733	70.61
38.5	3,643,580	84,833	0.0233	0.9767	68.72

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 382.00 METER INSTALLATIONS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1954-2022			EXPERIENCE BAND 1987-2022		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	3,352,838	75,832	0.0226	0.9774	67.12
40.5	2,932,102	77,361	0.0264	0.9736	65.61
41.5	2,674,968	63,546	0.0238	0.9762	63.87
42.5	2,203,758	53,901	0.0245	0.9755	62.36
43.5	1,898,455	42,139	0.0222	0.9778	60.83
44.5	1,636,947	33,841	0.0207	0.9793	59.48
45.5	1,409,586	46,645	0.0331	0.9669	58.25
46.5	1,291,897	23,793	0.0184	0.9816	56.32
47.5	1,205,727	33,530	0.0278	0.9722	55.29
48.5	1,068,918	32,284	0.0302	0.9698	53.75
49.5	981,616	32,763	0.0334	0.9666	52.13
50.5	859,665	29,402	0.0342	0.9658	50.39
51.5	770,884	19,670	0.0255	0.9745	48.66
52.5	723,676	19,088	0.0264	0.9736	47.42
53.5	585,618	20,158	0.0344	0.9656	46.17
54.5	366,915	11,547	0.0315	0.9685	44.58
55.5	233,465	9,774	0.0419	0.9581	43.18
56.5	223,111	7,306	0.0327	0.9673	41.37
57.5	152,648	4,407	0.0289	0.9711	40.02
58.5	146,277	4,849	0.0331	0.9669	38.86
59.5	72,600	3,381	0.0466	0.9534	37.57
60.5	17,771	877	0.0493	0.9507	35.82
61.5	8,550	560	0.0655	0.9345	34.06
62.5	2,998	433	0.1443	0.8557	31.82
63.5	751	121	0.1609	0.8391	27.23
64.5	579	104	0.1791	0.8209	22.85
65.5	430	27	0.0617	0.9383	18.76
66.5	100		0.0000	1.0000	17.60
67.5					17.60

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 382.00 METER INSTALLATIONS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1954-2022			EXPERIENCE BAND 2007-2022		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	123,462,747	140,328	0.0011	0.9989	100.00
0.5	128,504,228	94,324	0.0007	0.9993	99.89
1.5	120,920,141	18,088	0.0001	0.9999	99.81
2.5	122,662,845	7,018	0.0001	0.9999	99.80
3.5	117,332,460	22,741	0.0002	0.9998	99.79
4.5	124,710,479	9,070	0.0001	0.9999	99.77
5.5	133,451,215	794	0.0000	1.0000	99.77
6.5	133,544,965		0.0000	1.0000	99.77
7.5	133,425,411	3,395	0.0000	1.0000	99.77
8.5	129,909,077	4,468	0.0000	1.0000	99.76
9.5	125,702,606	480,757	0.0038	0.9962	99.76
10.5	124,372,821	58,118	0.0005	0.9995	99.38
11.5	124,505,067	32,678	0.0003	0.9997	99.33
12.5	121,311,273	57,007	0.0005	0.9995	99.31
13.5	117,396,091	165,140	0.0014	0.9986	99.26
14.5	114,841,201	102,222	0.0009	0.9991	99.12
15.5	106,728,541	210,131	0.0020	0.9980	99.03
16.5	95,903,621	175,857	0.0018	0.9982	98.84
17.5	81,149,396	156,086	0.0019	0.9981	98.65
18.5	67,372,985	147,478	0.0022	0.9978	98.46
19.5	53,722,843	135,693	0.0025	0.9975	98.25
20.5	38,490,161	165,783	0.0043	0.9957	98.00
21.5	23,494,825	198,203	0.0084	0.9916	97.58
22.5	16,177,777	247,347	0.0153	0.9847	96.76
23.5	12,353,132	191,213	0.0155	0.9845	95.28
24.5	11,437,103	175,392	0.0153	0.9847	93.80
25.5	10,400,090	168,771	0.0162	0.9838	92.36
26.5	9,783,771	180,678	0.0185	0.9815	90.86
27.5	8,856,837	166,957	0.0189	0.9811	89.19
28.5	8,335,520	176,587	0.0212	0.9788	87.51
29.5	7,967,560	170,318	0.0214	0.9786	85.65
30.5	6,829,482	149,062	0.0218	0.9782	83.82
31.5	6,058,410	140,532	0.0232	0.9768	81.99
32.5	5,192,939	136,282	0.0262	0.9738	80.09
33.5	4,527,460	126,067	0.0278	0.9722	77.99
34.5	3,898,717	111,711	0.0287	0.9713	75.82
35.5	3,572,683	117,375	0.0329	0.9671	73.64
36.5	3,146,535	92,460	0.0294	0.9706	71.22
37.5	2,978,047	92,707	0.0311	0.9689	69.13
38.5	3,075,047	79,792	0.0259	0.9741	66.98

PUGET SOUND ENERGY  
 GAS PLANT

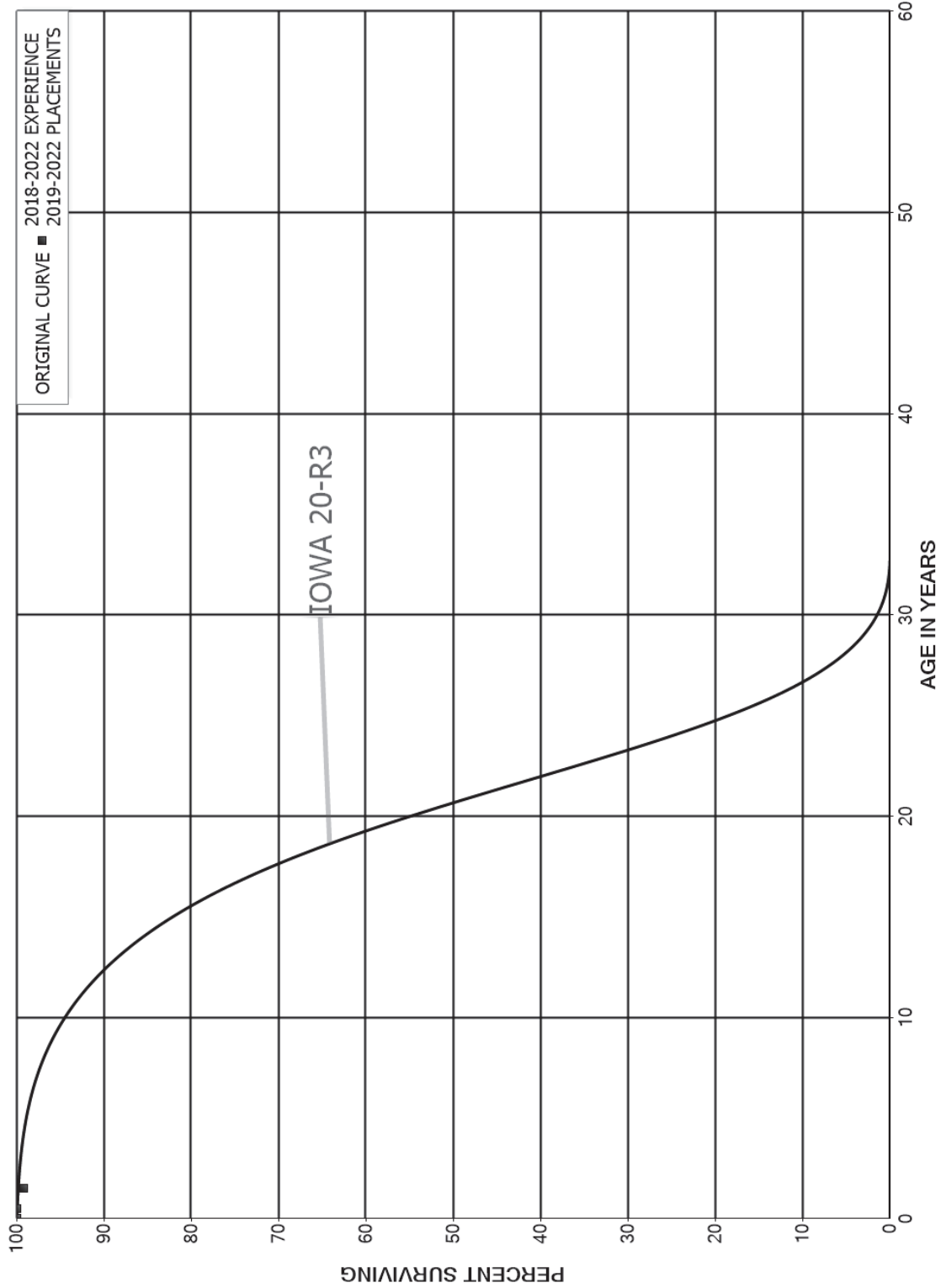
ACCOUNT 382.00 METER INSTALLATIONS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1954-2022			EXPERIENCE BAND 2007-2022		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	2,970,392	71,992	0.0242	0.9758	65.24
40.5	2,560,439	74,202	0.0290	0.9710	63.66
41.5	2,421,807	61,114	0.0252	0.9748	61.81
42.5	1,970,447	52,059	0.0264	0.9736	60.25
43.5	1,777,804	41,340	0.0233	0.9767	58.66
44.5	1,598,100	33,560	0.0210	0.9790	57.30
45.5	1,391,382	46,514	0.0334	0.9666	56.10
46.5	1,283,808	23,727	0.0185	0.9815	54.22
47.5	1,201,161	33,479	0.0279	0.9721	53.22
48.5	1,064,806	32,237	0.0303	0.9697	51.73
49.5	979,088	32,741	0.0334	0.9666	50.17
50.5	859,145	29,386	0.0342	0.9658	48.49
51.5	770,874	19,670	0.0255	0.9745	46.83
52.5	723,676	19,088	0.0264	0.9736	45.64
53.5	585,618	20,158	0.0344	0.9656	44.43
54.5	366,915	11,547	0.0315	0.9685	42.90
55.5	233,465	9,774	0.0419	0.9581	41.55
56.5	223,111	7,306	0.0327	0.9673	39.81
57.5	152,648	4,407	0.0289	0.9711	38.51
58.5	146,277	4,849	0.0331	0.9669	37.40
59.5	72,600	3,381	0.0466	0.9534	36.16
60.5	17,771	877	0.0493	0.9507	34.47
61.5	8,550	560	0.0655	0.9345	32.77
62.5	2,998	433	0.1443	0.8557	30.63
63.5	751	121	0.1609	0.8391	26.21
64.5	579	104	0.1791	0.8209	21.99
65.5	430	27	0.0617	0.9383	18.05
66.5	100		0.0000	1.0000	16.94
67.5					16.94



PUGET SOUND ENERGY  
GAS PLANT  
ACCOUNT 382.20 METER MODULE INSTALLATIONS - AMI  
ORIGINAL AND SMOOTH SURVIVOR CURVES



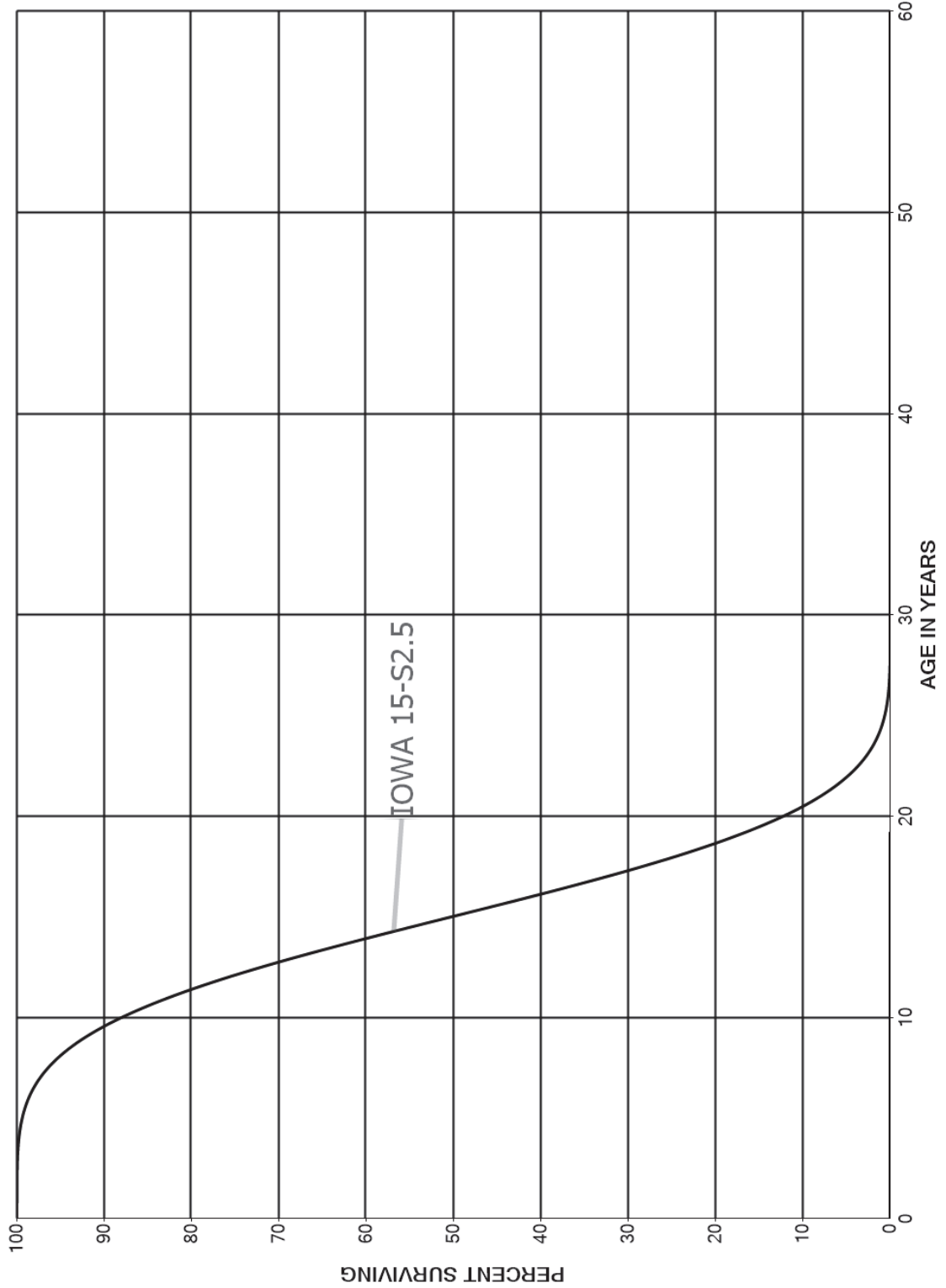
PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 382.20 METER MODULE INSTALLATIONS - AMI

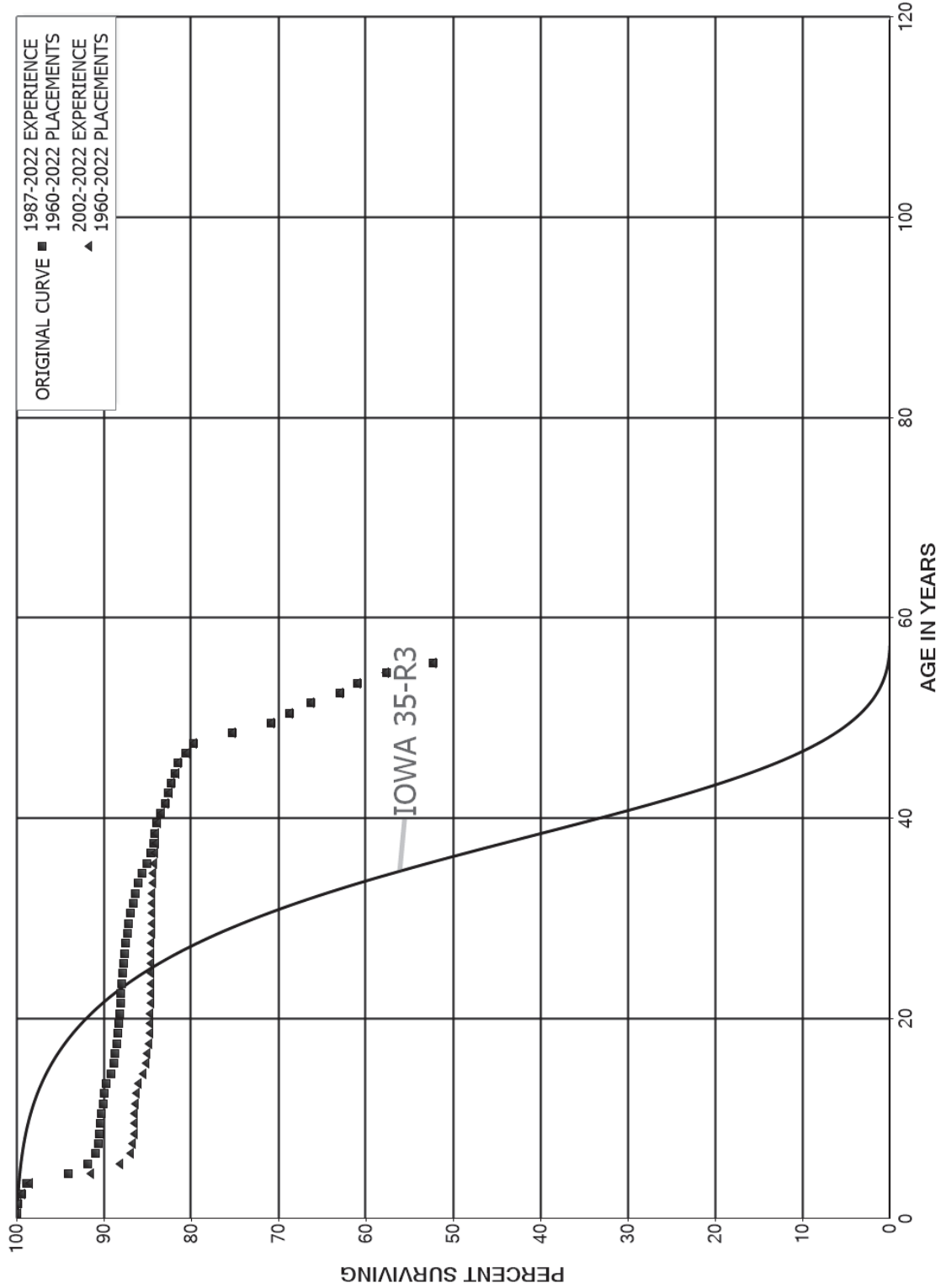
ORIGINAL LIFE TABLE

PLACEMENT BAND 2019-2022			EXPERIENCE BAND 2018-2022		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	36,645,642		0.0000	1.0000	100.00
0.5	23,214,890	194,426	0.0084	0.9916	100.00
1.5	17,153,871	326,176	0.0190	0.9810	99.16
2.5	10,779,635	334,532	0.0310	0.9690	97.28
3.5					94.26

PUGET SOUND ENERGY  
GAS PLANT  
ACCOUNT 382.30 METER MODULE INSTALLATIONS - AMR  
SMOOTH SURVIVOR CURVE



PUGET SOUND ENERGY  
 GAS PLANT  
 ACCOUNT 383.00 HOUSE REGULATORS  
 ORIGINAL AND SMOOTH SURVIVOR CURVES



PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 383.00 HOUSE REGULATORS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1960-2022			EXPERIENCE BAND 1987-2022		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	21,366,672	13,647	0.0006	0.9994	100.00
0.5	20,196,954	29,305	0.0015	0.9985	99.94
1.5	19,346,197	70,821	0.0037	0.9963	99.79
2.5	18,554,318	115,439	0.0062	0.9938	99.43
3.5	16,922,435	805,745	0.0476	0.9524	98.81
4.5	15,862,444	390,936	0.0246	0.9754	94.10
5.5	15,323,284	143,055	0.0093	0.9907	91.78
6.5	14,985,508	44,147	0.0029	0.9971	90.93
7.5	14,929,128	34,046	0.0023	0.9977	90.66
8.5	14,346,285	14,199	0.0010	0.9990	90.45
9.5	14,002,367	13,853	0.0010	0.9990	90.36
10.5	13,538,023	23,747	0.0018	0.9982	90.27
11.5	13,220,116	16,514	0.0012	0.9988	90.11
12.5	13,005,305	34,137	0.0026	0.9974	90.00
13.5	12,663,516	79,234	0.0063	0.9937	89.77
14.5	12,229,278	48,004	0.0039	0.9961	89.20
15.5	11,544,836	21,457	0.0019	0.9981	88.85
16.5	10,950,317	23,339	0.0021	0.9979	88.69
17.5	10,147,962	17,284	0.0017	0.9983	88.50
18.5	9,568,309	11,195	0.0012	0.9988	88.35
19.5	8,889,211	8,079	0.0009	0.9991	88.25
20.5	8,349,035	5,369	0.0006	0.9994	88.17
21.5	7,950,072	6,242	0.0008	0.9992	88.11
22.5	7,676,718	9,095	0.0012	0.9988	88.04
23.5	7,162,223	8,521	0.0012	0.9988	87.94
24.5	6,860,981	8,046	0.0012	0.9988	87.83
25.5	6,851,323	8,087	0.0012	0.9988	87.73
26.5	6,320,869	8,530	0.0013	0.9987	87.62
27.5	5,757,409	11,169	0.0019	0.9981	87.51
28.5	5,373,803	12,492	0.0023	0.9977	87.34
29.5	4,776,478	12,358	0.0026	0.9974	87.13
30.5	4,269,226	12,765	0.0030	0.9970	86.91
31.5	4,018,959	13,022	0.0032	0.9968	86.65
32.5	3,202,229	12,497	0.0039	0.9961	86.37
33.5	2,624,721	13,208	0.0050	0.9950	86.03
34.5	2,018,933	11,799	0.0058	0.9942	85.60
35.5	1,801,824	9,839	0.0055	0.9945	85.10
36.5	1,616,743	5,698	0.0035	0.9965	84.63
37.5	1,462,879	3,529	0.0024	0.9976	84.33
38.5	1,418,241	3,265	0.0023	0.9977	84.13

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 383.00 HOUSE REGULATORS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1960-2022			EXPERIENCE BAND 1987-2022			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
39.5	1,327,173	7,388	0.0056	0.9944	83.94	
40.5	1,308,417	7,335	0.0056	0.9944	83.47	
41.5	1,190,277	5,913	0.0050	0.9950	83.00	
42.5	1,008,980	3,969	0.0039	0.9961	82.59	
43.5	929,506	5,321	0.0057	0.9943	82.26	
44.5	845,215	2,646	0.0031	0.9969	81.79	
45.5	797,008	9,317	0.0117	0.9883	81.54	
46.5	782,977	8,395	0.0107	0.9893	80.58	
47.5	757,055	42,313	0.0559	0.9441	79.72	
48.5	579,208	33,711	0.0582	0.9418	75.26	
49.5	497,839	15,383	0.0309	0.9691	70.88	
50.5	448,883	15,608	0.0348	0.9652	68.69	
51.5	394,361	19,880	0.0504	0.9496	66.31	
52.5	340,884	11,200	0.0329	0.9671	62.96	
53.5	253,895	13,476	0.0531	0.9469	60.89	
54.5	164,434	15,373	0.0935	0.9065	57.66	
55.5	88,141	4,457	0.0506	0.9494	52.27	
56.5	31,853	7,057	0.2215	0.7785	49.63	
57.5					38.63	

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 383.00 HOUSE REGULATORS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1960-2022			EXPERIENCE BAND 2002-2022		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	14,366,387	11,693	0.0008	0.9992	100.00
0.5	13,497,580	24,461	0.0018	0.9982	99.92
1.5	12,845,807	65,057	0.0051	0.9949	99.74
2.5	12,657,273	108,822	0.0086	0.9914	99.23
3.5	11,278,463	797,930	0.0707	0.9293	98.38
4.5	10,286,144	381,963	0.0371	0.9629	91.42
5.5	10,225,810	133,728	0.0131	0.9869	88.02
6.5	10,249,076	33,476	0.0033	0.9967	86.87
7.5	10,496,815	22,644	0.0022	0.9978	86.59
8.5	10,427,078	2,620	0.0003	0.9997	86.40
9.5	10,543,107	3,259	0.0003	0.9997	86.38
10.5	10,324,490	14,437	0.0014	0.9986	86.35
11.5	10,805,555	8,856	0.0008	0.9992	86.23
12.5	11,006,331	27,694	0.0025	0.9975	86.16
13.5	11,209,586	74,433	0.0066	0.9934	85.95
14.5	10,943,893	44,027	0.0040	0.9960	85.38
15.5	10,387,272	16,159	0.0016	0.9984	85.03
16.5	9,906,055	17,239	0.0017	0.9983	84.90
17.5	9,057,121	11,421	0.0013	0.9987	84.75
18.5	8,474,135	5,110	0.0006	0.9994	84.64
19.5	7,735,890	2,434	0.0003	0.9997	84.59
20.5	7,246,025	1,030	0.0001	0.9999	84.57
21.5	6,965,593	1,490	0.0002	0.9998	84.56
22.5	6,718,052	1,186	0.0002	0.9998	84.54
23.5	6,222,685	1,338	0.0002	0.9998	84.52
24.5	5,927,876	1,482	0.0003	0.9997	84.50
25.5	5,891,980	994	0.0002	0.9998	84.48
26.5	5,384,826	711	0.0001	0.9999	84.47
27.5	4,975,349	1,327	0.0003	0.9997	84.46
28.5	4,654,524	945	0.0002	0.9998	84.44
29.5	4,108,076	871	0.0002	0.9998	84.42
30.5	3,659,162	1,339	0.0004	0.9996	84.40
31.5	3,456,725	1,176	0.0003	0.9997	84.37
32.5	2,732,882	1,218	0.0004	0.9996	84.34
33.5	2,249,890	1,417	0.0006	0.9994	84.30
34.5	1,720,191	1,405	0.0008	0.9992	84.25
35.5	1,569,385	1,544	0.0010	0.9990	84.18
36.5	1,443,708	1,654	0.0011	0.9989	84.10
37.5	1,338,445	1,463	0.0011	0.9989	84.00
38.5	1,350,307	2,212	0.0016	0.9984	83.91

PUGET SOUND ENERGY  
 GAS PLANT

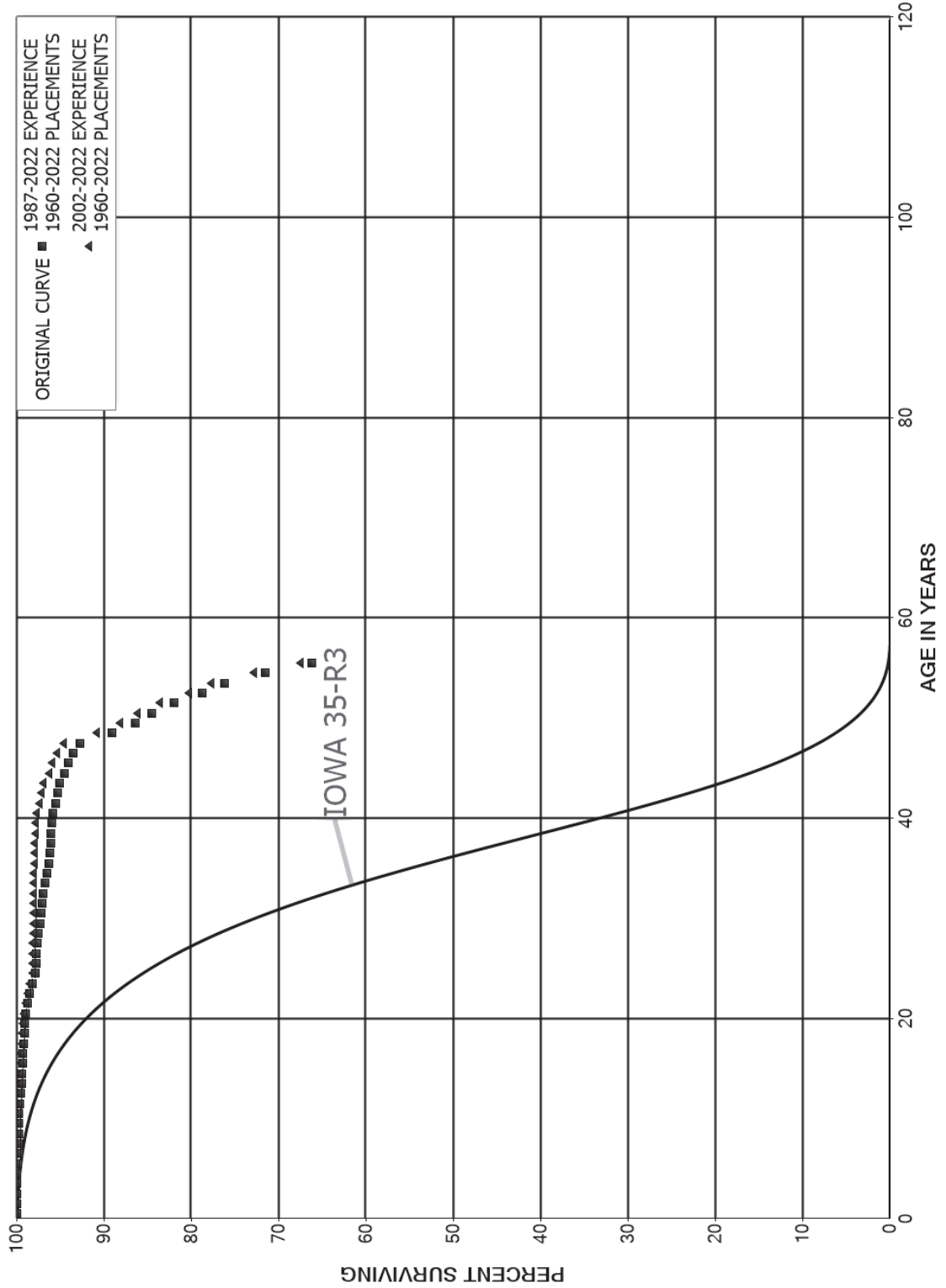
ACCOUNT 383.00 HOUSE REGULATORS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1960-2022			EXPERIENCE BAND 2002-2022			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
39.5	1,296,815	6,926	0.0053	0.9947	83.77	
40.5	1,307,209	7,311	0.0056	0.9944	83.33	
41.5	1,190,277	5,913	0.0050	0.9950	82.86	
42.5	1,008,980	3,969	0.0039	0.9961	82.45	
43.5	929,506	5,321	0.0057	0.9943	82.12	
44.5	845,215	2,646	0.0031	0.9969	81.65	
45.5	797,008	9,317	0.0117	0.9883	81.40	
46.5	782,977	8,395	0.0107	0.9893	80.45	
47.5	757,055	42,313	0.0559	0.9441	79.58	
48.5	579,208	33,711	0.0582	0.9418	75.14	
49.5	497,839	15,383	0.0309	0.9691	70.76	
50.5	448,883	15,608	0.0348	0.9652	68.58	
51.5	394,361	19,880	0.0504	0.9496	66.19	
52.5	340,884	11,200	0.0329	0.9671	62.85	
53.5	253,895	13,476	0.0531	0.9469	60.79	
54.5	164,434	15,373	0.0935	0.9065	57.56	
55.5	88,141	4,457	0.0506	0.9494	52.18	
56.5	31,853	7,057	0.2215	0.7785	49.54	
57.5					38.57	



PUGET SOUND ENERGY  
 GAS PLANT  
 ACCOUNT 384.00 HOUSE REGULATOR INSTALLATIONS  
 ORIGINAL AND SMOOTH SURVIVOR CURVES



PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 384.00 HOUSE REGULATOR INSTALLATIONS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1960-2022			EXPERIENCE BAND 1987-2022		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	67,776,251	2,695	0.0000	1.0000	100.00
0.5	67,546,849	4,936	0.0001	0.9999	100.00
1.5	78,345,612	12,662	0.0002	0.9998	99.99
2.5	81,127,498	10,077	0.0001	0.9999	99.97
3.5	81,881,846	7,643	0.0001	0.9999	99.96
4.5	82,504,988	140,378	0.0017	0.9983	99.95
5.5	82,554,537	34,009	0.0004	0.9996	99.78
6.5	82,780,345	9,272	0.0001	0.9999	99.74
7.5	82,899,716	9,579	0.0001	0.9999	99.73
8.5	80,501,120	9,773	0.0001	0.9999	99.72
9.5	78,604,162	11,388	0.0001	0.9999	99.70
10.5	76,956,671	81,953	0.0011	0.9989	99.69
11.5	74,993,962	45,961	0.0006	0.9994	99.58
12.5	73,472,409	54,853	0.0007	0.9993	99.52
13.5	72,464,797	58,876	0.0008	0.9992	99.45
14.5	70,823,478	42,987	0.0006	0.9994	99.37
15.5	65,254,510	41,974	0.0006	0.9994	99.31
16.5	58,531,422	36,910	0.0006	0.9994	99.24
17.5	48,488,854	31,567	0.0007	0.9993	99.18
18.5	39,177,733	39,386	0.0010	0.9990	99.12
19.5	30,380,072	37,438	0.0012	0.9988	99.02
20.5	20,539,801	37,476	0.0018	0.9982	98.90
21.5	11,525,198	29,299	0.0025	0.9975	98.71
22.5	7,690,251	18,313	0.0024	0.9976	98.46
23.5	6,132,473	25,235	0.0041	0.9959	98.23
24.5	6,055,023	4,844	0.0008	0.9992	97.83
25.5	6,048,481	4,656	0.0008	0.9992	97.75
26.5	5,203,327	4,309	0.0008	0.9992	97.67
27.5	4,704,690	5,527	0.0012	0.9988	97.59
28.5	4,384,016	6,574	0.0015	0.9985	97.48
29.5	3,937,959	5,433	0.0014	0.9986	97.33
30.5	3,568,726	5,440	0.0015	0.9985	97.20
31.5	3,384,813	5,170	0.0015	0.9985	97.05
32.5	2,775,683	4,940	0.0018	0.9982	96.90
33.5	2,346,158	4,694	0.0020	0.9980	96.73
34.5	1,896,161	3,904	0.0021	0.9979	96.53
35.5	1,737,974	2,675	0.0015	0.9985	96.33
36.5	1,603,610	1,608	0.0010	0.9990	96.19
37.5	1,490,661	1,008	0.0007	0.9993	96.09
38.5	1,458,762	1,037	0.0007	0.9993	96.02

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 384.00 HOUSE REGULATOR INSTALLATIONS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1960-2022			EXPERIENCE BAND 1987-2022			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
39.5	1,340,316	1,138	0.0008	0.9992	95.96	
40.5	1,300,683	4,654	0.0036	0.9964	95.88	
41.5	1,115,498	2,704	0.0024	0.9976	95.53	
42.5	865,180	2,436	0.0028	0.9972	95.30	
43.5	740,687	4,232	0.0057	0.9943	95.03	
44.5	623,836	2,518	0.0040	0.9960	94.49	
45.5	584,820	3,482	0.0060	0.9940	94.11	
46.5	566,299	4,662	0.0082	0.9918	93.55	
47.5	544,971	21,535	0.0395	0.9605	92.78	
48.5	394,545	11,856	0.0300	0.9700	89.11	
49.5	341,233	7,484	0.0219	0.9781	86.43	
50.5	302,375	9,212	0.0305	0.9695	84.54	
51.5	259,063	10,130	0.0391	0.9609	81.96	
52.5	228,409	7,359	0.0322	0.9678	78.76	
53.5	167,804	10,478	0.0624	0.9376	76.22	
54.5	90,126	6,701	0.0744	0.9256	71.46	
55.5	51,942	2,408	0.0464	0.9536	66.15	
56.5	15,023	3,813	0.2538	0.7462	63.08	
57.5					47.07	

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 384.00 HOUSE REGULATOR INSTALLATIONS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1960-2022			EXPERIENCE BAND 2002-2022		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	48,435,670	486	0.0000	1.0000	100.00
0.5	57,084,888	1,144	0.0000	1.0000	100.00
1.5	71,620,987	8,671	0.0001	0.9999	100.00
2.5	75,955,653	4,252	0.0001	0.9999	99.98
3.5	77,071,415	1,514	0.0000	1.0000	99.98
4.5	77,688,978	134,579	0.0017	0.9983	99.98
5.5	78,445,373	26,698	0.0003	0.9997	99.80
6.5	78,900,296	836	0.0000	1.0000	99.77
7.5	79,219,879	2,323	0.0000	1.0000	99.77
8.5	77,150,490	2,258	0.0000	1.0000	99.77
9.5	75,587,707	2,899	0.0000	1.0000	99.76
10.5	74,112,548	74,987	0.0010	0.9990	99.76
11.5	72,745,917	40,461	0.0006	0.9994	99.66
12.5	71,512,012	49,738	0.0007	0.9993	99.60
13.5	70,909,057	54,171	0.0008	0.9992	99.53
14.5	69,393,254	39,765	0.0006	0.9994	99.46
15.5	63,917,845	37,463	0.0006	0.9994	99.40
16.5	57,287,403	31,470	0.0005	0.9995	99.34
17.5	47,219,604	26,318	0.0006	0.9994	99.29
18.5	37,952,235	33,967	0.0009	0.9991	99.23
19.5	29,161,125	32,883	0.0011	0.9989	99.14
20.5	19,466,117	33,973	0.0017	0.9983	99.03
21.5	10,673,267	26,077	0.0024	0.9976	98.86
22.5	6,931,747	13,179	0.0019	0.9981	98.62
23.5	5,461,315	21,050	0.0039	0.9961	98.43
24.5	5,402,477	994	0.0002	0.9998	98.05
25.5	5,405,734	667	0.0001	0.9999	98.03
26.5	4,581,022	440	0.0001	0.9999	98.02
27.5	4,221,711	711	0.0002	0.9998	98.01
28.5	3,950,104	505	0.0001	0.9999	97.99
29.5	3,544,681	460	0.0001	0.9999	97.98
30.5	3,218,844	594	0.0002	0.9998	97.97
31.5	3,061,382	454	0.0001	0.9999	97.95
32.5	2,512,365	478	0.0002	0.9998	97.94
33.5	2,158,086	614	0.0003	0.9997	97.92
34.5	1,745,271	499	0.0003	0.9997	97.89
35.5	1,626,306	531	0.0003	0.9997	97.86
36.5	1,520,700	528	0.0003	0.9997	97.83
37.5	1,436,798	442	0.0003	0.9997	97.80
38.5	1,431,877	742	0.0005	0.9995	97.77

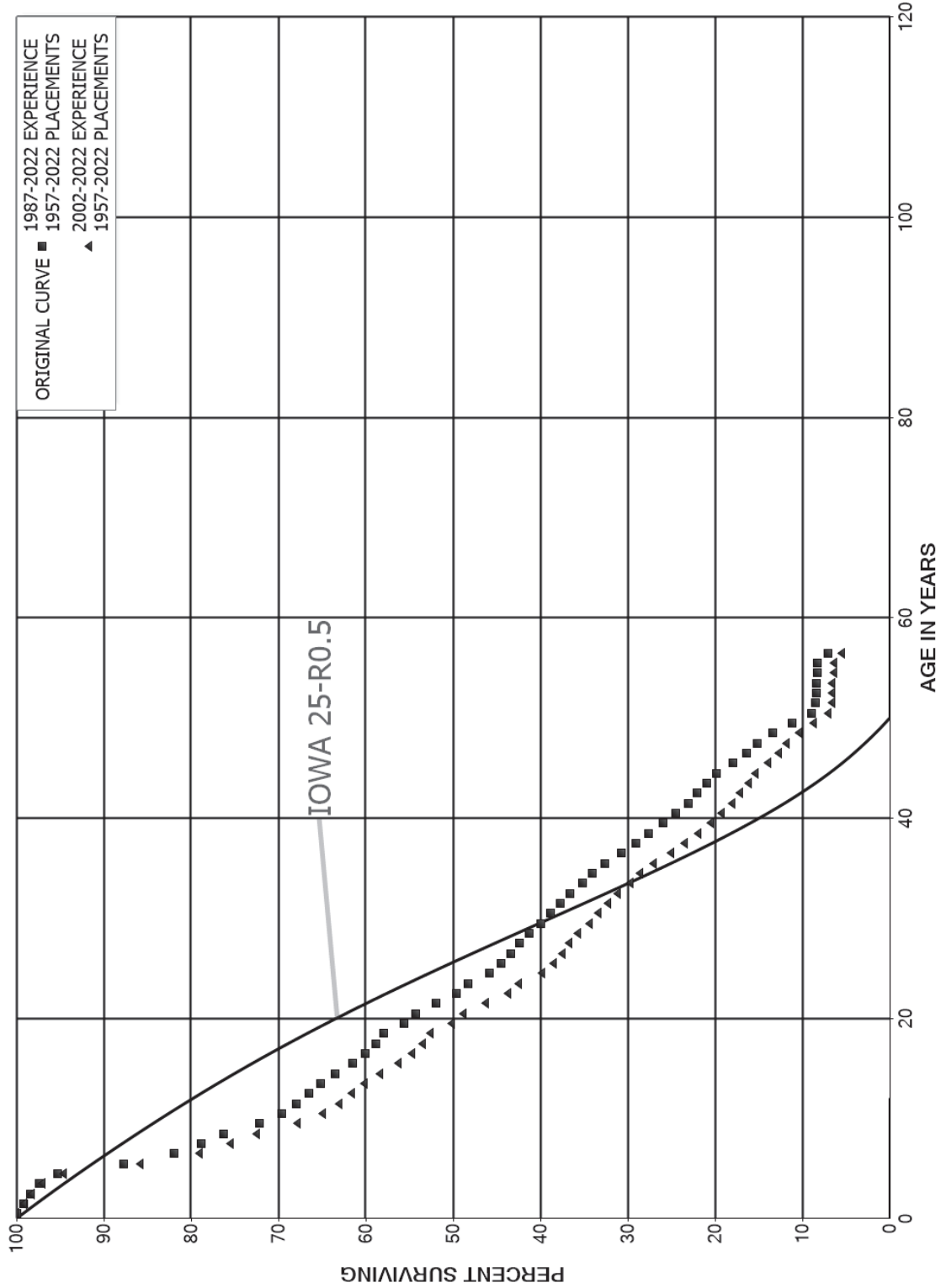
PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 384.00 HOUSE REGULATOR INSTALLATIONS

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1960-2022			EXPERIENCE BAND 2002-2022			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL	
39.5	1,332,373	1,050	0.0008	0.9992	97.72	
40.5	1,300,426	4,648	0.0036	0.9964	97.64	
41.5	1,115,498	2,704	0.0024	0.9976	97.29	
42.5	865,180	2,436	0.0028	0.9972	97.05	
43.5	740,687	4,232	0.0057	0.9943	96.78	
44.5	623,836	2,518	0.0040	0.9960	96.23	
45.5	584,820	3,482	0.0060	0.9940	95.84	
46.5	566,299	4,662	0.0082	0.9918	95.27	
47.5	544,971	21,535	0.0395	0.9605	94.48	
48.5	394,545	11,856	0.0300	0.9700	90.75	
49.5	341,233	7,484	0.0219	0.9781	88.02	
50.5	302,375	9,212	0.0305	0.9695	86.09	
51.5	259,063	10,130	0.0391	0.9609	83.47	
52.5	228,409	7,359	0.0322	0.9678	80.21	
53.5	167,804	10,478	0.0624	0.9376	77.62	
54.5	90,126	6,701	0.0744	0.9256	72.78	
55.5	51,942	2,408	0.0464	0.9536	67.36	
56.5	15,023	3,813	0.2538	0.7462	64.24	
57.5					47.93	

PUGET SOUND ENERGY  
GAS PLANT  
ACCOUNT 385.00 INDUSTRIAL MEASURING AND REGULATING STATION EQUIPMENT  
ORIGINAL AND SMOOTH SURVIVOR CURVES



PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 385.00 INDUSTRIAL MEASURING AND REGULATING STATION EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1957-2022

EXPERIENCE BAND 1987-2022

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	74,256,519	51,428	0.0007	0.9993	100.00
0.5	73,539,533	517,379	0.0070	0.9930	99.93
1.5	73,479,093	606,022	0.0082	0.9918	99.23
2.5	70,738,723	732,741	0.0104	0.9896	98.41
3.5	65,842,667	1,449,111	0.0220	0.9780	97.39
4.5	61,370,604	4,842,704	0.0789	0.9211	95.25
5.5	53,639,596	3,510,509	0.0654	0.9346	87.73
6.5	47,382,338	1,805,148	0.0381	0.9619	81.99
7.5	41,844,183	1,376,240	0.0329	0.9671	78.87
8.5	37,035,129	2,007,568	0.0542	0.9458	76.27
9.5	32,905,875	1,143,013	0.0347	0.9653	72.14
10.5	29,460,161	720,603	0.0245	0.9755	69.63
11.5	28,198,263	594,223	0.0211	0.9789	67.93
12.5	27,161,640	532,910	0.0196	0.9804	66.50
13.5	25,472,363	658,151	0.0258	0.9742	65.19
14.5	24,253,864	767,901	0.0317	0.9683	63.51
15.5	22,978,468	540,816	0.0235	0.9765	61.50
16.5	22,370,301	442,844	0.0198	0.9802	60.05
17.5	21,344,806	349,354	0.0164	0.9836	58.86
18.5	19,925,171	788,250	0.0396	0.9604	57.90
19.5	17,343,209	416,106	0.0240	0.9760	55.61
20.5	15,891,215	670,938	0.0422	0.9578	54.27
21.5	13,354,379	614,200	0.0460	0.9540	51.98
22.5	12,509,848	316,213	0.0253	0.9747	49.59
23.5	11,976,084	620,212	0.0518	0.9482	48.34
24.5	10,199,444	293,110	0.0287	0.9713	45.83
25.5	9,408,103	239,211	0.0254	0.9746	44.52
26.5	8,744,276	205,462	0.0235	0.9765	43.38
27.5	8,117,568	213,444	0.0263	0.9737	42.37
28.5	7,589,252	241,910	0.0319	0.9681	41.25
29.5	7,013,218	185,387	0.0264	0.9736	39.94
30.5	6,827,831	200,639	0.0294	0.9706	38.88
31.5	5,766,797	178,509	0.0310	0.9690	37.74
32.5	5,525,102	211,977	0.0384	0.9616	36.57
33.5	5,021,697	157,361	0.0313	0.9687	35.17
34.5	4,802,842	203,338	0.0423	0.9577	34.07
35.5	4,411,244	258,031	0.0585	0.9415	32.62
36.5	3,686,336	196,189	0.0532	0.9468	30.71
37.5	3,374,524	175,692	0.0521	0.9479	29.08
38.5	3,071,524	175,826	0.0572	0.9428	27.57

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 385.00 INDUSTRIAL MEASURING AND REGULATING STATION EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1957-2022			EXPERIENCE BAND 1987-2022		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	2,738,122	152,364	0.0556	0.9444	25.99
40.5	2,367,269	139,006	0.0587	0.9413	24.54
41.5	2,148,028	93,513	0.0435	0.9565	23.10
42.5	1,615,259	87,780	0.0543	0.9457	22.10
43.5	1,402,058	72,154	0.0515	0.9485	20.89
44.5	1,286,854	122,613	0.0953	0.9047	19.82
45.5	1,127,186	94,036	0.0834	0.9166	17.93
46.5	1,008,430	76,728	0.0761	0.9239	16.43
47.5	802,485	94,210	0.1174	0.8826	15.18
48.5	659,086	107,198	0.1626	0.8374	13.40
49.5	502,859	101,200	0.2012	0.7988	11.22
50.5	353,064	20,074	0.0569	0.9431	8.96
51.5	281,486	1,566	0.0056	0.9944	8.45
52.5	230,477		0.0000	1.0000	8.41
53.5	230,477	4,675	0.0203	0.9797	8.41
54.5	115,900		0.0000	1.0000	8.24
55.5	115,900	16,776	0.1447	0.8553	8.24
56.5	95,724		0.0000	1.0000	7.04
57.5	79,636		0.0000	1.0000	7.04
58.5	31,296		0.0000	1.0000	7.04
59.5	31,296		0.0000	1.0000	7.04
60.5	26,432		0.0000	1.0000	7.04
61.5	20,475		0.0000	1.0000	7.04
62.5	20,475		0.0000	1.0000	7.04
63.5	20,475		0.0000	1.0000	7.04
64.5					7.04



PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 385.00 INDUSTRIAL MEASURING AND REGULATING STATION EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1957-2022			EXPERIENCE BAND 2002-2022		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	57,577,901	41,053	0.0007	0.9993	100.00
0.5	60,272,048	500,413	0.0083	0.9917	99.93
1.5	60,859,143	585,155	0.0096	0.9904	99.10
2.5	58,968,364	711,607	0.0121	0.9879	98.15
3.5	55,823,616	1,430,679	0.0256	0.9744	96.96
4.5	51,772,795	4,820,179	0.0931	0.9069	94.48
5.5	44,788,361	3,487,326	0.0779	0.9221	85.68
6.5	38,868,033	1,782,410	0.0459	0.9541	79.01
7.5	34,374,544	1,347,915	0.0392	0.9608	75.39
8.5	30,204,768	1,978,630	0.0655	0.9345	72.43
9.5	26,365,490	1,112,393	0.0422	0.9578	67.69
10.5	24,190,067	688,277	0.0285	0.9715	64.83
11.5	22,888,784	556,884	0.0243	0.9757	62.99
12.5	22,256,669	501,007	0.0225	0.9775	61.45
13.5	20,765,263	619,976	0.0299	0.9701	60.07
14.5	19,740,640	725,468	0.0367	0.9633	58.28
15.5	18,886,822	505,181	0.0267	0.9733	56.13
16.5	18,288,057	404,319	0.0221	0.9779	54.63
17.5	17,461,614	313,313	0.0179	0.9821	53.42
18.5	15,878,880	735,765	0.0463	0.9537	52.47
19.5	13,412,242	364,695	0.0272	0.9728	50.04
20.5	12,007,983	624,068	0.0520	0.9480	48.67
21.5	10,030,249	553,127	0.0551	0.9449	46.15
22.5	9,233,441	251,329	0.0272	0.9728	43.60
23.5	8,593,122	548,312	0.0638	0.9362	42.41
24.5	6,910,131	231,408	0.0335	0.9665	39.71
25.5	6,301,252	167,549	0.0266	0.9734	38.38
26.5	5,951,833	126,938	0.0213	0.9787	37.36
27.5	5,514,462	149,847	0.0272	0.9728	36.56
28.5	5,039,222	179,674	0.0357	0.9643	35.57
29.5	4,656,117	132,203	0.0284	0.9716	34.30
30.5	4,716,194	156,430	0.0332	0.9668	33.32
31.5	3,905,619	134,082	0.0343	0.9657	32.22
32.5	3,751,673	184,139	0.0491	0.9509	31.11
33.5	3,634,387	138,756	0.0382	0.9618	29.59
34.5	3,657,762	194,390	0.0531	0.9469	28.46
35.5	3,418,873	246,909	0.0722	0.9278	26.94
36.5	2,872,670	190,499	0.0663	0.9337	25.00
37.5	2,748,717	173,485	0.0631	0.9369	23.34
38.5	2,668,528	174,851	0.0655	0.9345	21.87

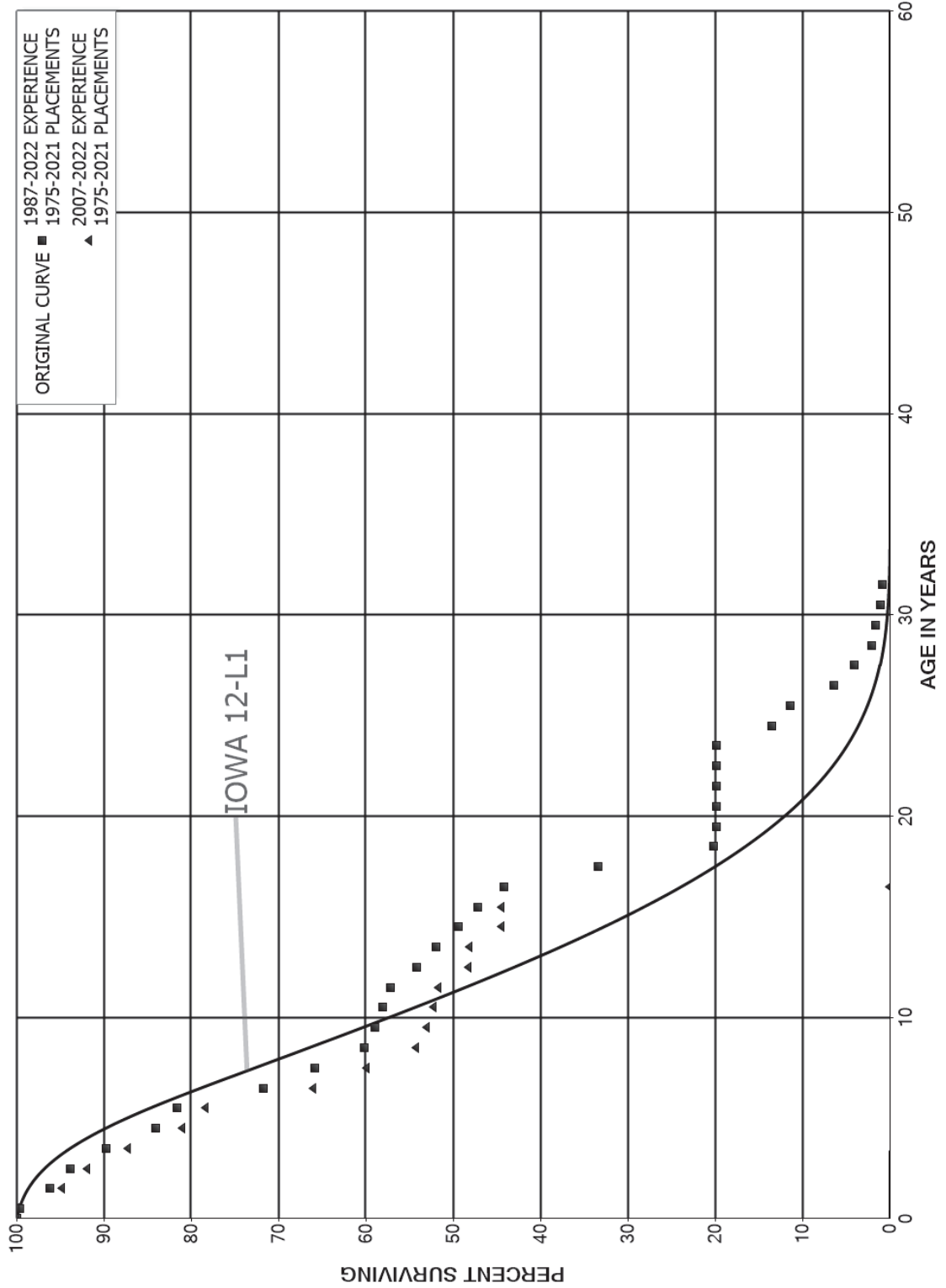
PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 385.00 INDUSTRIAL MEASURING AND REGULATING STATION EQUIPMENT

ORIGINAL LIFE TABLE, CONT.

PLACEMENT BAND 1957-2022			EXPERIENCE BAND 2002-2022		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	2,464,133	151,921	0.0617	0.9383	20.43
40.5	2,136,947	138,445	0.0648	0.9352	19.17
41.5	1,989,645	93,247	0.0469	0.9531	17.93
42.5	1,492,810	87,048	0.0583	0.9417	17.09
43.5	1,378,408	71,962	0.0522	0.9478	16.10
44.5	1,286,854	122,613	0.0953	0.9047	15.26
45.5	1,127,186	94,036	0.0834	0.9166	13.80
46.5	1,008,430	76,728	0.0761	0.9239	12.65
47.5	802,485	94,210	0.1174	0.8826	11.69
48.5	659,086	107,198	0.1626	0.8374	10.32
49.5	502,859	101,200	0.2012	0.7988	8.64
50.5	353,064	20,074	0.0569	0.9431	6.90
51.5	281,486	1,566	0.0056	0.9944	6.51
52.5	230,477		0.0000	1.0000	6.47
53.5	230,477	4,675	0.0203	0.9797	6.47
54.5	115,900		0.0000	1.0000	6.34
55.5	115,900	16,776	0.1447	0.8553	6.34
56.5	95,724		0.0000	1.0000	5.42
57.5	79,636		0.0000	1.0000	5.42
58.5	31,296		0.0000	1.0000	5.42
59.5	31,296		0.0000	1.0000	5.42
60.5	26,432		0.0000	1.0000	5.42
61.5	20,475		0.0000	1.0000	5.42
62.5	20,475		0.0000	1.0000	5.42
63.5	20,475		0.0000	1.0000	5.42
64.5					5.42

PUGET SOUND ENERGY  
 GAS PLANT  
 ACCOUNT 387.00 OTHER EQUIPMENT  
 ORIGINAL AND SMOOTH SURVIVOR CURVES



PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 387.00 OTHER EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1975-2021			EXPERIENCE BAND 1987-2022		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	14,047,703	48,078	0.0034	0.9966	100.00
0.5	12,396,580	432,264	0.0349	0.9651	99.66
1.5	11,961,290	286,151	0.0239	0.9761	96.18
2.5	11,595,672	508,169	0.0438	0.9562	93.88
3.5	10,965,129	692,742	0.0632	0.9368	89.77
4.5	10,355,806	308,650	0.0298	0.9702	84.10
5.5	10,250,240	1,242,206	0.1212	0.8788	81.59
6.5	9,101,873	743,210	0.0817	0.9183	71.70
7.5	8,352,089	722,739	0.0865	0.9135	65.85
8.5	7,092,399	142,837	0.0201	0.9799	60.15
9.5	6,724,433	95,180	0.0142	0.9858	58.94
10.5	5,399,718	82,020	0.0152	0.9848	58.10
11.5	4,335,679	234,801	0.0542	0.9458	57.22
12.5	3,135,547	123,451	0.0394	0.9606	54.12
13.5	2,415,706	120,807	0.0500	0.9500	51.99
14.5	2,294,899	102,724	0.0448	0.9552	49.39
15.5	1,895,635	118,550	0.0625	0.9375	47.18
16.5	1,777,085	436,768	0.2458	0.7542	44.23
17.5	1,340,318	530,699	0.3959	0.6041	33.36
18.5	809,619	13,816	0.0171	0.9829	20.15
19.5	795,803		0.0000	1.0000	19.81
20.5	795,803		0.0000	1.0000	19.81
21.5	795,803		0.0000	1.0000	19.81
22.5	795,803		0.0000	1.0000	19.81
23.5	795,803	254,544	0.3199	0.6801	19.81
24.5	541,259	82,539	0.1525	0.8475	13.47
25.5	458,720	203,084	0.4427	0.5573	11.42
26.5	255,636	93,840	0.3671	0.6329	6.36
27.5	161,796	77,611	0.4797	0.5203	4.03
28.5	84,185	18,295	0.2173	0.7827	2.10
29.5	65,891	22,709	0.3446	0.6554	1.64
30.5	43,182	11,572	0.2680	0.7320	1.07
31.5	31,610	31,610	1.0000		0.79
32.5					

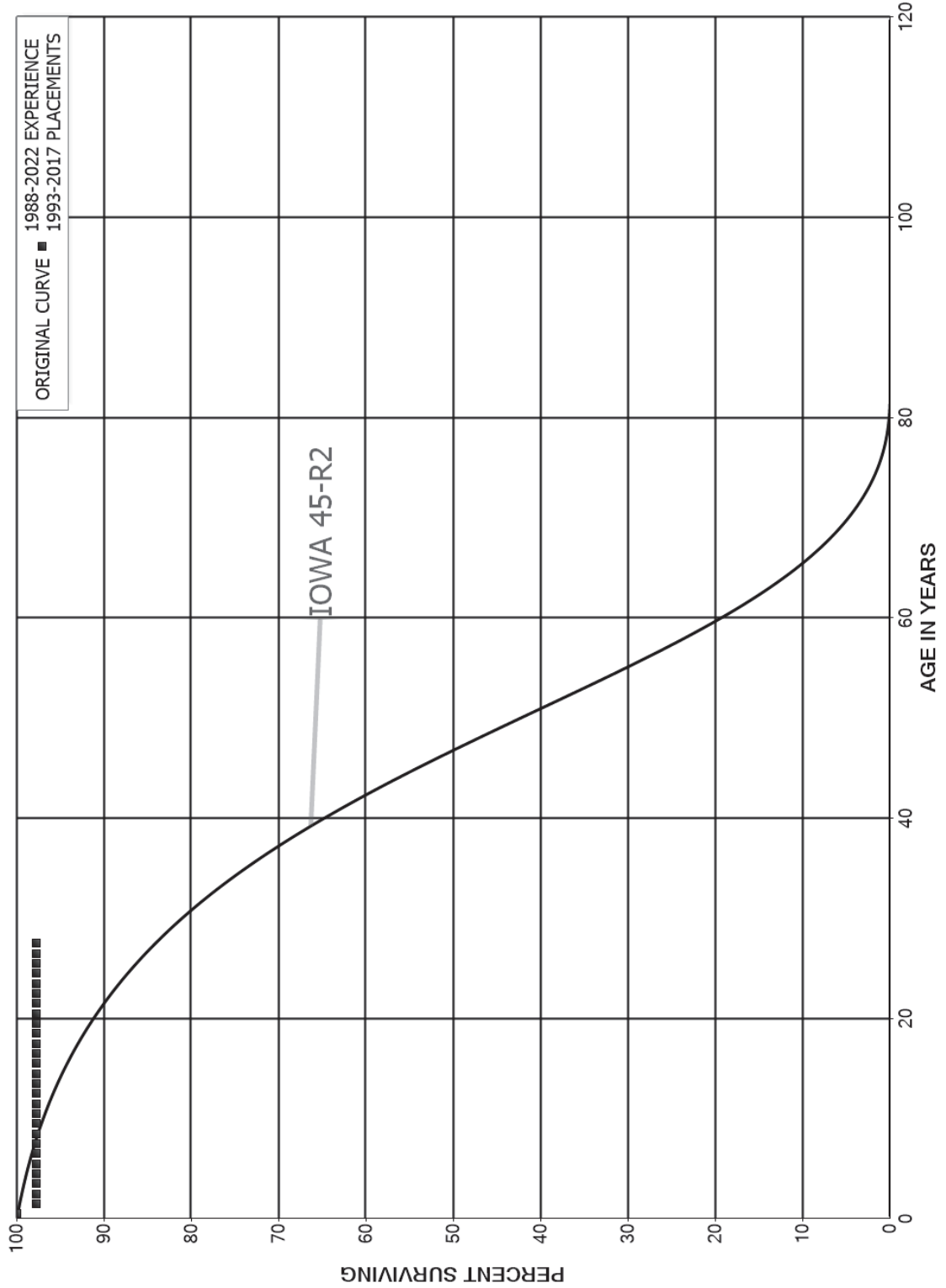
PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 387.00 OTHER EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1975-2021			EXPERIENCE BAND 2007-2022		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	8,792,762		0.0000	1.0000	100.00
0.5	7,679,250	404,518	0.0527	0.9473	100.00
1.5	8,754,310	265,458	0.0303	0.9697	94.73
2.5	8,823,935	446,926	0.0506	0.9494	91.86
3.5	8,458,383	603,148	0.0713	0.9287	87.21
4.5	7,961,006	262,745	0.0330	0.9670	80.99
5.5	7,698,261	1,214,900	0.1578	0.8422	78.32
6.5	6,483,362	596,762	0.0920	0.9080	65.96
7.5	5,802,657	557,063	0.0960	0.9040	59.89
8.5	4,692,921	106,458	0.0227	0.9773	54.14
9.5	4,338,624	56,612	0.0130	0.9870	52.91
10.5	3,058,678	32,410	0.0106	0.9894	52.22
11.5	2,012,873	136,605	0.0679	0.9321	51.66
12.5	930,952	2,355	0.0025	0.9975	48.16
13.5	332,207	24,838	0.0748	0.9252	48.04
14.5	307,370	234	0.0008	0.9992	44.45
15.5	10,595	10,595	1.0000		44.41
16.5					
17.5					
18.5					
19.5					
20.5					
21.5					
22.5					
23.5	254,544	254,544	1.0000		
24.5	82,539	82,539	1.0000		
25.5	203,084	203,084	1.0000		
26.5	93,840	93,840	1.0000		
27.5	77,611	77,611	1.0000		
28.5	18,295	18,295	1.0000		
29.5	22,709	22,709	1.0000		
30.5	11,572	11,572	1.0000		
31.5	31,610	31,610	1.0000		
32.5					

PUGET SOUND ENERGY  
GAS PLANT  
ACCOUNT 390.00 STRUCTURES AND IMPROVEMENTS  
ORIGINAL AND SMOOTH SURVIVOR CURVES



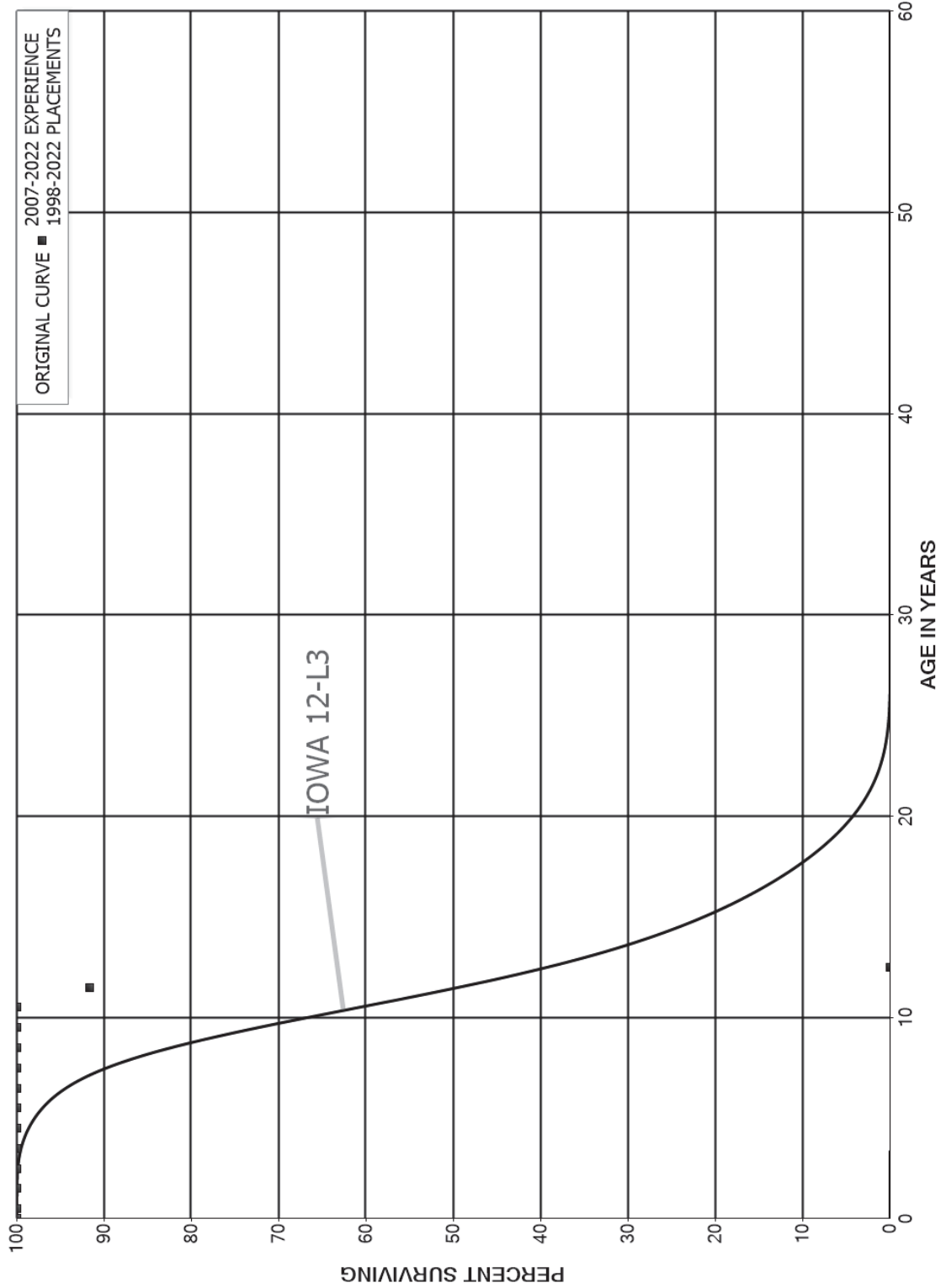
PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 390.00 STRUCTURES AND IMPROVEMENTS

ORIGINAL LIFE TABLE

PLACEMENT BAND 1993-2017			EXPERIENCE BAND 1988-2022		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	29,742,625	39	0.0000	1.0000	100.00
0.5	29,594,827	663,066	0.0224	0.9776	100.00
1.5	15,130,007		0.0000	1.0000	97.76
2.5	8,528,930		0.0000	1.0000	97.76
3.5	8,702,948		0.0000	1.0000	97.76
4.5	8,627,248		0.0000	1.0000	97.76
5.5	7,639,551		0.0000	1.0000	97.76
6.5	7,625,106		0.0000	1.0000	97.76
7.5	12,906,654		0.0000	1.0000	97.76
8.5	12,906,654		0.0000	1.0000	97.76
9.5	12,919,764		0.0000	1.0000	97.76
10.5	878,639		0.0000	1.0000	97.76
11.5	368,896		0.0000	1.0000	97.76
12.5	592,802		0.0000	1.0000	97.76
13.5	517,313		0.0000	1.0000	97.76
14.5	471,697		0.0000	1.0000	97.76
15.5	277,665		0.0000	1.0000	97.76
16.5	273,743		0.0000	1.0000	97.76
17.5	274,473		0.0000	1.0000	97.76
18.5	285,598		0.0000	1.0000	97.76
19.5	299,558		0.0000	1.0000	97.76
20.5	441,966		0.0000	1.0000	97.76
21.5	392,849		0.0000	1.0000	97.76
22.5	397,413		0.0000	1.0000	97.76
23.5	301,332		0.0000	1.0000	97.76
24.5	296,414		0.0000	1.0000	97.76
25.5	296,414		0.0000	1.0000	97.76
26.5	3,064,468		0.0000	1.0000	97.76
27.5	3,064,468		0.0000	1.0000	97.76
28.5	3,064,468		0.0000	1.0000	97.76
29.5					97.76

PUGET SOUND ENERGY  
 GAS PLANT  
 ACCOUNT 392.00 TRANSPORTATION EQUIPMENT  
 ORIGINAL AND SMOOTH SURVIVOR CURVES





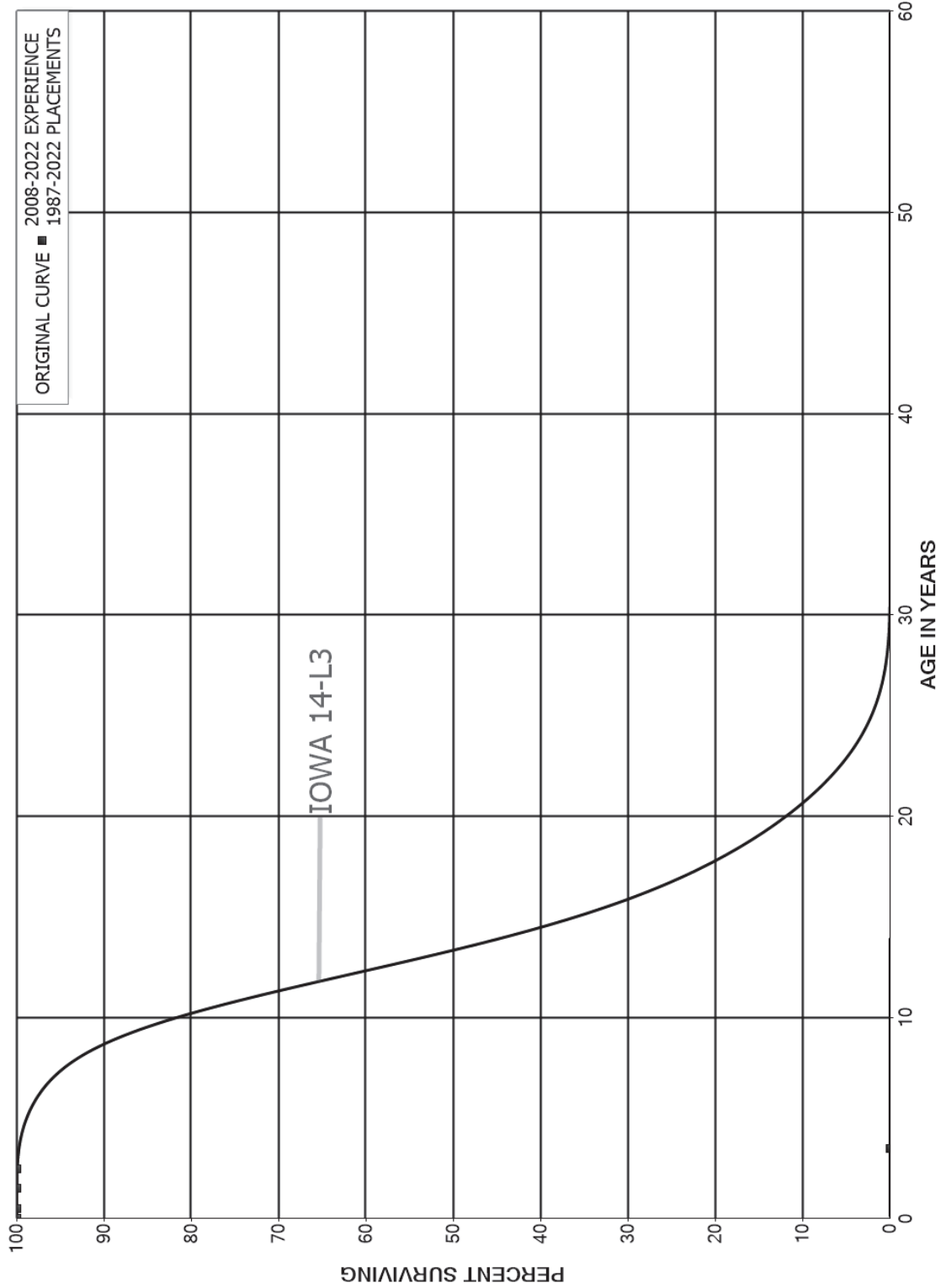
PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 392.00 TRANSPORTATION EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1998-2022		EXPERIENCE BAND 2007-2022			
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	6,249,306		0.0000	1.0000	100.00
0.5	5,113,155		0.0000	1.0000	100.00
1.5	5,113,156	0	0.0000	1.0000	100.00
2.5	4,962,754	0	0.0000	1.0000	100.00
3.5	4,893,449		0.0000	1.0000	100.00
4.5	4,804,127		0.0000	1.0000	100.00
5.5	4,667,055		0.0000	1.0000	100.00
6.5	4,655,582		0.0000	1.0000	100.00
7.5	4,655,582		0.0000	1.0000	100.00
8.5	4,666,950		0.0000	1.0000	100.00
9.5	4,666,950		0.0000	1.0000	100.00
10.5	4,655,582	390,192	0.0838	0.9162	100.00
11.5	4,265,390	4,265,390	1.0000		91.62
12.5					

PUGET SOUND ENERGY  
GAS PLANT  
ACCOUNT 396.00 POWER OPERATED EQUIPMENT  
ORIGINAL AND SMOOTH SURVIVOR CURVES



PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 396.00 POWER OPERATED EQUIPMENT

ORIGINAL LIFE TABLE

PLACEMENT BAND 1987-2022			EXPERIENCE BAND 2008-2022		
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	142,950		0.0000	1.0000	100.00
0.5	16,711		0.0000	1.0000	100.00
1.5	16,711		0.0000	1.0000	100.00
2.5	0	0	1.0000		100.00
3.5	1,111		0.0000	1.0000	
4.5	462,392	22,018	0.0476		
5.5	472,216		0.0000		
6.5	472,216		0.0000		
7.5	472,216		0.0000		
8.5	472,216		0.0000		
9.5	472,216		0.0000		
10.5	483,584		0.0000		
11.5	535,401	51,817	0.0968		
12.5	483,584		0.0000		
13.5	483,584	433,667	0.8968		
14.5	49,916	38,548	0.7723		
15.5	11,368		0.0000		
16.5	11,368		0.0000		
17.5	20,706	9,338	0.4510		
18.5	11,368	11,368	1.0000		
19.5	4,000		0.0000		
20.5	30,924	30,924	1.0000		
21.5					

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## PART VIII. NET SALVAGE STATISTICS

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNTS 351.10 THROUGH 351.40 STRUCTURES AND IMPROVEMENTS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2001	8,766		0		0		0
2002							
2003							
2004							
2005							
2006							
2007							
2008							
2009							
2010							
2011							
2012							
2013	5,764		0		0		0
2014							
2015							
2016							
2017							
2018							
2019							
2020	785	1,271-	162-		0	1,271	162
2021							
2022							
TOTAL	15,315	1,271-	8-		0	1,271	8
THREE-YEAR MOVING AVERAGES							
01-03	2,922		0		0		0
02-04							
03-05							
04-06							
05-07							
06-08							
07-09							
08-10							
09-11							
10-12							
11-13	1,921		0		0		0
12-14	1,921		0		0		0
13-15	1,921		0		0		0
14-16							
15-17							

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNTS 351.10 THROUGH 351.40 STRUCTURES AND IMPROVEMENTS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
16-18							
17-19							
18-20	262	424-	162-		0	424	162
19-21	262	424-	162-		0	424	162
20-22	262	424-	162-		0	424	162
FIVE-YEAR AVERAGE							
18-22	157	254-	162-		0	254	162

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 352.00 WELLS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2001	74,957		0		0		0
2002							
2003	45,695		0		0		0
2004	1,746		0		0		0
2005							
2006							
2007							
2008							
2009	70,323	8,745	12		0	8,745-	12-
2010	35,861		0		0		0
2011							
2012							
2013	6,940		0		0		0
2014							
2015							
2016	161,665	416,172	257		0	416,172-	257-
2017	66,870	190,678	285		0	190,678-	285-
2018							
2019							
2020	33,013	78,064	236		0	78,064-	236-
2021							
2022					15,183	15,183	
TOTAL	497,070	693,659	140		15,183	3	678,476- 136-

THREE-YEAR MOVING AVERAGES

01-03	40,217		0		0		0
02-04	15,814		0		0		0
03-05	15,814		0		0		0
04-06	582		0		0		0
05-07							
06-08							
07-09	23,441	2,915	12		0	2,915-	12-
08-10	35,395	2,915	8		0	2,915-	8-
09-11	35,395	2,915	8		0	2,915-	8-
10-12	11,954		0		0		0
11-13	2,313		0		0		0
12-14	2,313		0		0		0
13-15	2,313		0		0		0
14-16	53,888	138,724	257		0	138,724-	257-
15-17	76,178	202,284	266		0	202,284-	266-

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 352.00 WELLS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
16-18	76,178	202,284	266		0	202,284-	266-
17-19	22,290	63,559	285		0	63,559-	285-
18-20	11,004	26,021	236		0	26,021-	236-
19-21	11,004	26,021	236		0	26,021-	236-
20-22	11,004	26,021	236	5,061	46	20,960-	190-
FIVE-YEAR AVERAGE							
18-22	6,603	15,613	236	3,037	46	12,576-	190-



PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 353.00 LINES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2016	23,213	43	0		0	43-	0
2017							
2018							
2019							
2020							
2021							
2022							
TOTAL	23,213	43	0		0	43-	0
THREE-YEAR MOVING AVERAGES							
16-18	7,738	14	0		0	14-	0
17-19							
18-20							
19-21							
20-22							
FIVE-YEAR AVERAGE							
18-22							

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 354.00 COMPRESSOR STATION EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2001	21,621		0		0		0
2002							
2003							
2004	75,855	2,253	3		0	2,253-	3-
2005							
2006							
2007		7,086				7,086-	
2008	328,736		0		0		0
2009		98,086				98,086-	
2010							
2011	67,638	2,399	4		0	2,399-	4-
2012	78,708	1,954	2		0	1,954-	2-
2013	5,787		0		0		0
2014	4,330		0		0		0
2015							
2016	31,283		0		0		0
2017							
2018							
2019		1,934				1,934-	
2020							
2021							
2022	67,070		0	1,517	2	1,517	2
TOTAL	681,028	113,712	17	1,517	0	112,195-	16-

THREE-YEAR MOVING AVERAGES

01-03	7,207		0		0		0
02-04	25,285	751	3		0	751-	3-
03-05	25,285	751	3		0	751-	3-
04-06	25,285	751	3		0	751-	3-
05-07		2,362				2,362-	
06-08	109,579	2,362	2		0	2,362-	2-
07-09	109,579	35,057	32		0	35,057-	32-
08-10	109,579	32,695	30		0	32,695-	30-
09-11	22,546	33,495	149		0	33,495-	149-
10-12	48,782	1,451	3		0	1,451-	3-
11-13	50,711	1,451	3		0	1,451-	3-
12-14	29,608	651	2		0	651-	2-
13-15	3,372		0		0		0
14-16	11,871		0		0		0
15-17	10,428		0		0		0

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 354.00 COMPRESSOR STATION EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
16-18	10,428		0		0		0
17-19		645				645-	
18-20		645				645-	
19-21		645				645-	
20-22	22,357		0	506	2	506	2
FIVE-YEAR AVERAGE							
18-22	13,414	387	3	303	2	83-	1-

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 355.00 MEASURING AND REGULATING EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR	COST OF		GROSS		NET	
	RETIREMENTS	REMOVAL	PCT	SALVAGE	PCT	SALVAGE	PCT
		AMOUNT		AMOUNT		AMOUNT	
2001	842,255		0		0		0
2002							
2003							
2004							
2005							
2006							
2007							
2008							
2009							
2010							
2011							
2012							
2013	51,294		0		0		0
2014							
2015							
2016							
2017							
2018							
2019							
2020							
2021							
2022							
TOTAL	893,549		0		0		0
THREE-YEAR MOVING AVERAGES							
01-03	280,752		0		0		0
02-04							
03-05							
04-06							
05-07							
06-08							
07-09							
08-10							
09-11							
10-12							
11-13	17,098		0		0		0
12-14	17,098		0		0		0
13-15	17,098		0		0		0
14-16							
15-17							

PUGET SOUND ENERGY  
GAS PLANT

ACCOUNT 355.00 MEASURING AND REGULATING EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
	16-18						
	17-19						
	18-20						
	19-21						
	20-22						
FIVE-YEAR AVERAGE							
	18-22						

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 356.00 PURIFICATION EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2001	58,709		0		0		0
2002							
2003							
2004							
2005							
2006							
2007							
2008							
2009							
2010							
2011							
2012							
2013							
2014							
2015							
2016							
2017							
2018							
2019	16,567		0		0		0
2020							
2021							
2022							
TOTAL	75,276		0		0		0
THREE-YEAR MOVING AVERAGES							
01-03	19,570		0		0		0
02-04							
03-05							
04-06							
05-07							
06-08							
07-09							
08-10							
09-11							
10-12							
11-13							
12-14							
13-15							
14-16							
15-17							

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 356.00 PURIFICATION EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
16-18							
17-19	5,522		0		0		0
18-20	5,522		0		0		0
19-21	5,522		0		0		0
20-22							
FIVE-YEAR AVERAGE							
18-22	3,313		0		0		0

PUGET SOUND ENERGY  
 GAS PLANT  
 ACCOUNT 357.00 OTHER EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2001	12,743		0		0		0
2002	2,807		0		0		0
2003							
2004							
2005							
2006							
2007	6,081		0		0		0
2008	14,259		0		0		0
2009	1,216		0		0		0
2010	11,925	3,298-	28-		0	3,298	28
2011							
2012	13,552	425-	3-		0	425	3
2013	11,904		0		0		0
2014	21,502		0		0		0
2015	10,905	2,656-	24-		0	2,656	24
2016	19,310	1,600-	8-		0	1,600	8
2017							
2018	6,997		0	3,501	50	3,501	50
2019	21,594		0	1,141	5	1,141	5
2020	7,541		0		0		0
2021				1,067		1,067	
2022	9,013		0		0		0
TOTAL	171,349	7,979-	5-	5,709	3	13,688	8

THREE-YEAR MOVING AVERAGES

01-03	5,183		0		0		0
02-04	936		0		0		0
03-05							
04-06							
05-07	2,027		0		0		0
06-08	6,780		0		0		0
07-09	7,185		0		0		0
08-10	9,134	1,099-	12-		0	1,099	12
09-11	4,381	1,099-	25-		0	1,099	25
10-12	8,492	1,241-	15-		0	1,241	15
11-13	8,485	142-	2-		0	142	2
12-14	15,653	142-	1-		0	142	1
13-15	14,771	885-	6-		0	885	6
14-16	17,239	1,419-	8-		0	1,419	8
15-17	10,072	1,419-	14-		0	1,419	14



PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 357.00 OTHER EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
16-18	8,769	533-	6-	1,167	13	1,700	19
17-19	9,530		0	1,547	16	1,547	16
18-20	12,044		0	1,547	13	1,547	13
19-21	9,712		0	736	8	736	8
20-22	5,518		0	356	6	356	6
FIVE-YEAR AVERAGE							
18-22	9,029		0	1,142	13	1,142	13

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 363.00 PURIFICATION EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2014		2,378				2,378-	
2015							
2016							
2017							
2018							
2019							
2020							
2021							
2022							
TOTAL		2,378				2,378-	

THREE-YEAR MOVING AVERAGES

14-16	793	793-
15-17		
16-18		
17-19		
18-20		
19-21		
20-22		

FIVE-YEAR AVERAGE

18-22

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 375.00 STRUCTURES AND IMPROVEMENTS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1998	88,500		0		0		0
1999	1,237,139		0		0		0
2000							
2001	1,454,264		0		0		0
2002							
2003							
2004	350		0		0		0
2005	28,440		0		0		0
2006	1,500	132,815			0	132,815-	
2007	142,565	372	0		0	372-	0
2008	5,251	19,692	375		0	19,692-	375-
2009							
2010	500		0		0		0
2011	23,779		0		0		0
2012	63,976	4,418-	7-		0	4,418	7
2013							
2014		3,679				3,679-	
2015	57,647	10,385	18		0	10,385-	18-
2016							
2017	21,343	2,055	10		0	2,055-	10-
2018							
2019							
2020							
2021							
2022							
TOTAL	3,125,255	164,582	5		0	164,582-	5-

THREE-YEAR MOVING AVERAGES

98-00	441,880		0		0		0
99-01	897,134		0		0		0
00-02	484,755		0		0		0
01-03	484,755		0		0		0
02-04	117		0		0		0
03-05	9,597		0		0		0
04-06	10,097	44,272	438		0	44,272-	438-
05-07	57,502	44,396	77		0	44,396-	77-
06-08	49,772	50,960	102		0	50,960-	102-
07-09	49,272	6,688	14		0	6,688-	14-
08-10	1,917	6,564	342		0	6,564-	342-
09-11	8,093		0		0		0

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 375.00 STRUCTURES AND IMPROVEMENTS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
10-12	29,419	1,472-	5-		0	1,472	5
11-13	29,252	1,472-	5-		0	1,472	5
12-14	21,325	246-	1-		0	246	1
13-15	19,216	4,688	24		0	4,688-	24-
14-16	19,216	4,688	24		0	4,688-	24-
15-17	26,330	4,147	16		0	4,147-	16-
16-18	7,114	685	10		0	685-	10-
17-19	7,114	685	10		0	685-	10-
18-20							
19-21							
20-22							

FIVE-YEAR AVERAGE

18-22

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNTS 376.20 AND 376.40 MAINS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1998	1,776,520	1,205,363	68		0	1,205,363-	68-
1999	1,087,628	382,135	35		0	382,135-	35-
2000	169,988	52,608	31		0	52,608-	31-
2001	1,242,352	12,521	1	382	0	12,138-	1-
2002	2,371,808	926,271	39	15	0	926,256-	39-
2003	3,617,508	1,172,550	32	397	0	1,172,152-	32-
2004	2,949,421	958,407	32	265	0	958,143-	32-
2005	2,606,569	720,413	28	511	0	719,902-	28-
2006	2,012,910	858,369	43	40,987	2	817,382-	41-
2007	4,519,259	899,885	20	5,943	0	893,942-	20-
2008	1,372,209	991,930	72		0	991,930-	72-
2009	2,595,365	1,379,684	53		0	1,379,684-	53-
2010	1,357,249	807,549	59		0	807,549-	59-
2011	1,740,356	1,247,592	72		0	1,247,592-	72-
2012	1,981,149	2,331,657	118		0	2,331,657-	118-
2013	1,868,090	1,920,499	103		0	1,920,499-	103-
2014	3,138,170	1,691,328	54		0	1,691,328-	54-
2015	6,564,839	1,176,897	18		0	1,176,897-	18-
2016	8,053,660	1,649,750	20		0	1,649,750-	20-
2017	7,190,732	3,033,825	42		0	3,033,825-	42-
2018	3,860,887	3,273,566	85		0	3,273,566-	85-
2019	3,215,713	3,059,611	95		0	3,059,611-	95-
2020	2,787,921	2,627,247	94		0	2,627,247-	94-
2021	824,638	2,673,265	324		0	2,673,265-	324-
2022	1,952,024	1,694,238	87		0	1,694,238-	87-
TOTAL	70,856,964	36,747,159	52	48,500	0	36,698,659-	52-

THREE-YEAR MOVING AVERAGES

98-00	1,011,379	546,702	54		0	546,702-	54-
99-01	833,323	149,088	18	127	0	148,961-	18-
00-02	1,261,383	330,467	26	132	0	330,334-	26-
01-03	2,410,556	703,780	29	265	0	703,516-	29-
02-04	2,979,579	1,019,076	34	226	0	1,018,850-	34-
03-05	3,057,833	950,456	31	391	0	950,066-	31-
04-06	2,522,967	845,729	34	13,921	1	831,809-	33-
05-07	3,046,246	826,222	27	15,814	1	810,408-	27-
06-08	2,634,793	916,728	35	15,643	1	901,084-	34-
07-09	2,828,944	1,090,500	39	1,981	0	1,088,519-	38-
08-10	1,774,941	1,059,721	60		0	1,059,721-	60-
09-11	1,897,656	1,144,942	60		0	1,144,942-	60-

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNTS 376.20 AND 376.40 MAINS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
10-12	1,692,918	1,462,266	86		0	1,462,266-	86-
11-13	1,863,198	1,833,249	98		0	1,833,249-	98-
12-14	2,329,136	1,981,161	85		0	1,981,161-	85-
13-15	3,857,033	1,596,241	41		0	1,596,241-	41-
14-16	5,918,890	1,505,991	25		0	1,505,991-	25-
15-17	7,269,744	1,953,491	27		0	1,953,491-	27-
16-18	6,368,426	2,652,381	42		0	2,652,381-	42-
17-19	4,755,777	3,122,334	66		0	3,122,334-	66-
18-20	3,288,174	2,986,808	91		0	2,986,808-	91-
19-21	2,276,091	2,786,708	122		0	2,786,708-	122-
20-22	1,854,861	2,331,583	126		0	2,331,583-	126-
FIVE-YEAR AVERAGE							
18-22	2,528,237	2,665,586	105		0	2,665,586-	105-

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 378.00 MEASURING AND REGULATING STATION EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2001	44,346		0		0		0
2002	1,840,412		0		0		0
2003	110,161	57,402	52		0	57,402-	52-
2004	670,523	348,539	52	4,595	1	343,944-	51-
2005	344,300	397,879	116		0	397,879-	116-
2006	1,304,443	678,513	52	261	0	678,253-	52-
2007	659,662	533,328	81	2,724-	0	536,052-	81-
2008	984,408	1,692,862	172		0	1,692,862-	172-
2009	440,549	995,786	226		0	995,786-	226-
2010	738,329	560,100	76		0	560,100-	76-
2011	2,158,883	480,910	22		0	480,910-	22-
2012	215,745	243,741	113		0	243,741-	113-
2013	316,536	270,630	85		0	270,630-	85-
2014	97,183	180,011	185		0	180,011-	185-
2015	400,087	346,288	87		0	346,288-	87-
2016	28,061	156,059	556		0	156,059-	556-
2017	343,947	291,950	85		0	291,950-	85-
2018	28,997	187,311	646		0	187,311-	646-
2019							
2020							
2021							
2022							
TOTAL	10,726,573	7,421,310	69	2,131	0	7,419,179-	69-

THREE-YEAR MOVING AVERAGES

01-03	664,973	19,134	3		0	19,134-	3-
02-04	873,699	135,314	15	1,532	0	133,782-	15-
03-05	374,995	267,940	71	1,532	0	266,408-	71-
04-06	773,089	474,977	61	1,619	0	473,359-	61-
05-07	769,468	536,573	70	821-	0	537,395-	70-
06-08	982,838	968,234	99	821-	0	969,056-	99-
07-09	694,873	1,073,992	155	908-	0	1,074,900-	155-
08-10	721,095	1,082,916	150		0	1,082,916-	150-
09-11	1,112,587	678,932	61		0	678,932-	61-
10-12	1,037,652	428,250	41		0	428,250-	41-
11-13	897,055	331,760	37		0	331,760-	37-
12-14	209,821	231,461	110		0	231,461-	110-
13-15	271,269	265,643	98		0	265,643-	98-
14-16	175,110	227,453	130		0	227,453-	130-
15-17	257,365	264,766	103		0	264,766-	103-

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 378.00 MEASURING AND REGULATING STATION EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
16-18	133,668	211,774	158		0	211,774-	158-
17-19	124,315	159,754	129		0	159,754-	129-
18-20	9,666	62,437	646		0	62,437-	646-
19-21							
20-22							
FIVE-YEAR AVERAGE							
18-22	5,799	37,462	646		0	37,462-	646-



PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNTS 380.20 AND 380.30 SERVICES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1998	2,200,638	943,267	43		0	943,267-	43-
1999	2,718,019	667,931	25	8,441-	0	676,372-	25-
2000	714,590	358,346	50	7,444-	1-	365,790-	51-
2001	1,517,843	607,853	40	8,667-	1-	616,520-	41-
2002	4,283,257	1,364,974	32	8	0	1,364,966-	32-
2003	3,697,281	2,397,896	65	111	0	2,397,785-	65-
2004	3,305,734	1,969,789	60	1,279	0	1,968,510-	60-
2005	2,568,981	1,856,504	72	1,407	0	1,855,097-	72-
2006	3,127,599	2,553,478	82	539	0	2,552,939-	82-
2007	7,887,410	2,104,503	27	28,605-	0	2,133,108-	27-
2008	3,675,542	3,028,932	82		0	3,028,932-	82-
2009	2,205,634	3,506,367	159		0	3,506,367-	159-
2010	2,802,679	2,409,567	86		0	2,409,567-	86-
2011	2,017,586	2,674,162	133		0	2,674,162-	133-
2012	2,413,152	5,386,711	223		0	5,386,711-	223-
2013	2,949,011	2,474,025	84		0	2,474,025-	84-
2014	2,874,106	4,707,556	164		0	4,707,556-	164-
2015	4,287,451	3,364,828	78		0	3,364,828-	78-
2016	4,322,150	4,709,816	109		0	4,709,816-	109-
2017	4,169,087	5,516,470	132		0	5,516,470-	132-
2018	3,450,586	8,275,638	240		0	8,275,638-	240-
2019	3,891,255	8,921,046	229		0	8,921,046-	229-
2020	3,650,441	9,301,604	255		0	9,301,604-	255-
2021	1,626,710	8,500,478	523		0	8,500,478-	523-
2022	2,855,092	9,094,996	319		0	9,094,996-	319-
TOTAL	79,211,834	96,696,737	122	49,812-	0	96,746,549-	122-

THREE-YEAR MOVING AVERAGES

98-00	1,877,749	656,515	35	5,295-	0	661,810-	35-
99-01	1,650,151	544,710	33	8,184-	0	552,894-	34-
00-02	2,171,897	777,058	36	5,367-	0	782,425-	36-
01-03	3,166,127	1,456,908	46	2,849-	0	1,459,757-	46-
02-04	3,762,091	1,910,886	51	466	0	1,910,421-	51-
03-05	3,190,665	2,074,730	65	932	0	2,073,797-	65-
04-06	3,000,771	2,126,590	71	1,075	0	2,125,515-	71-
05-07	4,527,997	2,171,495	48	8,886-	0	2,180,381-	48-
06-08	4,896,851	2,562,304	52	9,355-	0	2,571,660-	53-
07-09	4,589,529	2,879,934	63	9,535-	0	2,889,469-	63-
08-10	2,894,618	2,981,622	103		0	2,981,622-	103-
09-11	2,341,966	2,863,365	122		0	2,863,365-	122-

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNTS 380.20 AND 380.30 SERVICES

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
10-12	2,411,139	3,490,147	145		0	3,490,147-	145-
11-13	2,459,916	3,511,633	143		0	3,511,633-	143-
12-14	2,745,423	4,189,431	153		0	4,189,431-	153-
13-15	3,370,189	3,515,470	104		0	3,515,470-	104-
14-16	3,827,902	4,260,733	111		0	4,260,733-	111-
15-17	4,259,562	4,530,371	106		0	4,530,371-	106-
16-18	3,980,607	6,167,308	155		0	6,167,308-	155-
17-19	3,836,976	7,571,051	197		0	7,571,051-	197-
18-20	3,664,094	8,832,763	241		0	8,832,763-	241-
19-21	3,056,136	8,907,709	291		0	8,907,709-	291-
20-22	2,710,748	8,965,693	331		0	8,965,693-	331-
FIVE-YEAR AVERAGE							
18-22	3,094,817	8,818,752	285		0	8,818,752-	285-

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 381.00 METERS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1998	293,216		0		0		0
1999	259,339	137,174	53		0	137,174-	53-
2000	190,435	216,146	114		0	216,146-	114-
2001	119,267	138,542	116		0	138,542-	116-
2002	354,731	108,043	30		0	108,043-	30-
2003	233,624	559,091	239		0	559,091-	239-
2004	381,389	151,822	40		0	151,822-	40-
2005	293,076	259,878	89		0	259,878-	89-
2006	246,864	356,026	144		0	356,026-	144-
2007	329,855	1,987,606	603		0	1,987,606-	603-
2008	266,973	152,386	57		0	152,386-	57-
2009	860,749	1,521,594	177		0	1,521,594-	177-
2010	468,478	685,567	146		0	685,567-	146-
2011	439,553	371,581	85		0	371,581-	85-
2012	267,852	395,478	148		0	395,478-	148-
2013	979,065	1,359,523	139		0	1,359,523-	139-
2014	299,423	404,074	135		0	404,074-	135-
2015	1,712,169	1,494,200	87		0	1,494,200-	87-
2016	660,314	1,438,624	218		0	1,438,624-	218-
2017	964,396	511,916	53	1,701	0	510,214-	53-
2018	821,809	319,005	39	5,173	1	313,832-	38-
2019	714,963	221,979	31		0	221,979-	31-
2020	480,785	96,891	20		0	96,891-	20-
2021	527,448	113,023	21		0	113,023-	21-
2022	926,643	38,344	4		0	38,344-	4-
TOTAL	13,092,417	13,038,514	100	6,874	0	13,031,640-	100-

THREE-YEAR MOVING AVERAGES

98-00	247,663	117,773	48		0	117,773-	48-
99-01	189,680	163,954	86		0	163,954-	86-
00-02	221,478	154,243	70		0	154,243-	70-
01-03	235,874	268,558	114		0	268,558-	114-
02-04	323,248	272,985	84		0	272,985-	84-
03-05	302,696	323,597	107		0	323,597-	107-
04-06	307,110	255,909	83		0	255,909-	83-
05-07	289,932	867,837	299		0	867,837-	299-
06-08	281,231	832,006	296		0	832,006-	296-
07-09	485,859	1,220,529	251		0	1,220,529-	251-
08-10	532,067	786,516	148		0	786,516-	148-
09-11	589,593	859,581	146		0	859,581-	146-

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 381.00 METERS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
10-12	391,961	484,209	124		0	484,209-	124-
11-13	562,157	708,861	126		0	708,861-	126-
12-14	515,447	719,692	140		0	719,692-	140-
13-15	996,886	1,085,932	109		0	1,085,932-	109-
14-16	890,636	1,112,300	125		0	1,112,300-	125-
15-17	1,112,293	1,148,247	103	567	0	1,147,680-	103-
16-18	815,506	756,515	93	2,291	0	754,223-	92-
17-19	833,723	350,967	42	2,291	0	348,675-	42-
18-20	672,519	212,625	32	1,724	0	210,901-	31-
19-21	574,399	143,965	25		0	143,965-	25-
20-22	644,959	82,753	13		0	82,753-	13-
FIVE-YEAR AVERAGE							
18-22	694,330	157,848	23	1,035	0	156,814-	23-

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 381.20 METER MODULES - AMI

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2020	238,942	36,188	15		0	36,188-	15-
2021	294,581	68,300	23		0	68,300-	23-
2022	731,005	15,291	2		0	15,291-	2-
TOTAL	1,264,528	119,778	9		0	119,778-	9-
THREE-YEAR MOVING AVERAGES							
20-22	421,509	39,926	9		0	39,926-	9-

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 382.00 METER INSTALLATIONS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1998	159,898		0		0		0
1999	115,938		0		0		0
2000	81,301		0		0		0
2001	67,468		0		0		0
2002	77,340		0		0		0
2003	109,877		0		0		0
2004	119,630		0		0		0
2005	154,497		0		0		0
2006	126,092		0		0		0
2007	194,228		0		0		0
2008	522,364	692	0		0	692-	0
2009	522,304	91,815	18		0	91,815-	18-
2010	233,863	1,164-	0		0	1,164	0
2011	170,098		0		0		0
2012	166,616	75,419	45		0	75,419-	45-
2013	528,884	2,019	0		0	2,019-	0
2014	178,155	479,508	269		0	479,508-	269-
2015	769,492	596,475	78		0	596,475-	78-
2016	364,450	87,151	24		0	87,151-	24-
2017	525,974	98,629	19		0	98,629-	19-
2018	334,969	5,224	2		0	5,224-	2-
2019	358,414	1,143,875	319		0	1,143,875-	319-
2020	216,647	681,608	315		0	681,608-	315-
2021	227,267		0		0		0
2022	229,554		0		0		0
TOTAL	6,555,319	3,261,252	50		0	3,261,252-	50-

THREE-YEAR MOVING AVERAGES

98-00	119,046		0		0		0
99-01	88,236		0		0		0
00-02	75,370		0		0		0
01-03	84,895		0		0		0
02-04	102,282		0		0		0
03-05	128,001		0		0		0
04-06	133,406		0		0		0
05-07	158,272		0		0		0
06-08	280,895	231	0		0	231-	0
07-09	412,965	30,835	7		0	30,835-	7-
08-10	426,177	30,447	7		0	30,447-	7-
09-11	308,755	30,217	10		0	30,217-	10-

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 382.00 METER INSTALLATIONS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
10-12	190,192	24,752	13		0	24,752-	13-
11-13	288,533	25,813	9		0	25,813-	9-
12-14	291,218	185,649	64		0	185,649-	64-
13-15	492,177	359,334	73		0	359,334-	73-
14-16	437,366	387,712	89		0	387,712-	89-
15-17	553,305	260,752	47		0	260,752-	47-
16-18	408,464	63,668	16		0	63,668-	16-
17-19	406,452	415,910	102		0	415,910-	102-
18-20	303,343	610,236	201		0	610,236-	201-
19-21	267,442	608,494	228		0	608,494-	228-
20-22	224,489	227,203	101		0	227,203-	101-
FIVE-YEAR AVERAGE							
18-22	273,370	366,141	134		0	366,141-	134-

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 382.20 METER INSTALLATIONS - AMI

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2020	184,888		0		0		0
2021	203,222		0		0		0
2022	467,024		0		0		0
TOTAL	855,134		0		0		0
THREE-YEAR MOVING AVERAGES							
20-22	285,045		0		0		0



PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 383.00 HOUSE REGULATORS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1998	53,028		0		0		0
1999	29,036	35,899	124		0	35,899-	124-
2000	26,338		0		0		0
2001	25,446		0		0		0
2002	21,404		0		0		0
2003	13,394		0		0		0
2004	12,003		0		0		0
2005	21,334		0	6,024	28	6,024	28
2006	14,268		0		0		0
2007	31,720		0		0		0
2008	16,705	546-	3-		0	546	3
2009	43,960	702-	2-		0	702	2
2010	87,582	178-	0		0	178	0
2011	89,383	314-	0		0	314	0
2012	73,412		0		0		0
2013	65,009		0		0		0
2014	62,309	5,022	8		0	5,022-	8-
2015	52,905	17-	0		0	17	0
2016	53,862	2,064	4		0	2,064-	4-
2017	57,747	17,509	30		0	17,509-	30-
2018	212,261	100,953	48		0	100,953-	48-
2019	349,677	175,900	50		0	175,900-	50-
2020	306,295	115,960	38		0	115,960-	38-
2021	171,497	100,580	59		0	100,580-	59-
2022	303,797	28,616	9		0	28,616-	9-
TOTAL	2,194,372	580,744	26	6,024	0	574,720-	26-

THREE-YEAR MOVING AVERAGES

98-00	36,134	11,966	33		0	11,966-	33-
99-01	26,940	11,966	44		0	11,966-	44-
00-02	24,396		0		0		0
01-03	20,081		0		0		0
02-04	15,600		0		0		0
03-05	15,577		0	2,008	13	2,008	13
04-06	15,868		0	2,008	13	2,008	13
05-07	22,441		0	2,008	9	2,008	9
06-08	20,898	182-	1-		0	182	1
07-09	30,795	416-	1-		0	416	1
08-10	49,415	476-	1-		0	476	1
09-11	73,642	398-	1-		0	398	1

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 383.00 HOUSE REGULATORS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
10-12	83,459	164-	0		0	164	0
11-13	75,935	105-	0		0	105	0
12-14	66,910	1,674	3		0	1,674-	3-
13-15	60,075	1,668	3		0	1,668-	3-
14-16	56,359	2,356	4		0	2,356-	4-
15-17	54,838	6,519	12		0	6,519-	12-
16-18	107,957	40,175	37		0	40,175-	37-
17-19	206,562	98,121	48		0	98,121-	48-
18-20	289,411	130,938	45		0	130,938-	45-
19-21	275,823	130,813	47		0	130,813-	47-
20-22	260,529	81,718	31		0	81,718-	31-
FIVE-YEAR AVERAGE							
18-22	268,705	104,402	39		0	104,402-	39-

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 384.00 HOUSE REGULATOR INSTALLATIONS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1998	33,535		0		0		0
1999	18,634		0		0		0
2000	19,867		0		0		0
2001	21,171		0		0		0
2002	14,183		0		0		0
2003	9,152		0		0		0
2004	7,608		0		0		0
2005	10,501		0		0		0
2006	6,078		0		0		0
2007	24,249	35,899	148		0	35,899-	148-
2008	6,377	575-	9-		0	575	9
2009	59,051	298-	1-		0	298	1
2010	64,563	136-	0		0	136	0
2011	55,580	245-	0		0	245	0
2012	174,767		0		0		0
2013	64,007		0		0		0
2014	41,903	2,601	6		0	2,601-	6-
2015	50,428	23-	0		0	23	0
2016	40,521		0		0		0
2017	44,867	13,847	31		0	13,847-	31-
2018	41,981	19,791	47		0	19,791-	47-
2019	41,250	17,841	43		0	17,841-	43-
2020	30,015	11,576	39		0	11,576-	39-
2021	14,939	8,571	57		0	8,571-	57-
2022	24,507	3,142	13		0	3,142-	13-
TOTAL	919,735	111,990	12		0	111,990-	12-

THREE-YEAR MOVING AVERAGES

98-00	24,012		0		0		0
99-01	19,891		0		0		0
00-02	18,407		0		0		0
01-03	14,835		0		0		0
02-04	10,314		0		0		0
03-05	9,087		0		0		0
04-06	8,062		0		0		0
05-07	13,609	11,966	88		0	11,966-	88-
06-08	12,235	11,775	96		0	11,775-	96-
07-09	29,893	11,675	39		0	11,675-	39-
08-10	43,330	336-	1-		0	336	1
09-11	59,731	226-	0		0	226	0

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 384.00 HOUSE REGULATOR INSTALLATIONS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
10-12	98,303	127-	0		0	127	0
11-13	98,118	82-	0		0	82	0
12-14	93,559	867	1		0	867-	1-
13-15	52,113	859	2		0	859-	2-
14-16	44,284	859	2		0	859-	2-
15-17	45,272	4,608	10		0	4,608-	10-
16-18	42,456	11,212	26		0	11,212-	26-
17-19	42,699	17,159	40		0	17,159-	40-
18-20	37,749	16,402	43		0	16,402-	43-
19-21	28,735	12,663	44		0	12,663-	44-
20-22	23,154	7,763	34		0	7,763-	34-
FIVE-YEAR AVERAGE							
18-22	30,539	12,184	40		0	12,184-	40-

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 385.00 INDUSTRIAL MEASURING AND REGULATING STATION EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1998	18,482		0		0		0
1999							
2000							
2001	67,020		0		0		0
2002	36,961		0		0		0
2003	126,402	24,289	19	272	0	24,018-	19-
2004	1,919,104	286,382	15	33,740	2	252,642-	13-
2005	226,980	55,949	25	12,056	5	43,893-	19-
2006	226,051	45,078	20	18,196	8	26,882-	12-
2007	98,170	31,725	32	4,408	4	27,317-	28-
2008	230,536	37,010	16		0	37,010-	16-
2009	619,264	96,525	16		0	96,525-	16-
2010	5,310,170	375,232	7		0	375,232-	7-
2011	4,437,755	334,638	8		0	334,638-	8-
2012	4,319,601	432,324	10		0	432,324-	10-
2013	3,196,808	279,554	9		0	279,554-	9-
2014	1	1,444			0	1,444-	
2015	4,010,217	667,254	17		0	667,254-	17-
2016	2,293,840	444,053	19		0	444,053-	19-
2017	1,184,462	308,564	26		0	308,564-	26-
2018	664,814	186,285	28		0	186,285-	28-
2019	51,204	19,228	38		0	19,228-	38-
2020							
2021							
2022							
TOTAL	29,037,842	3,625,535	12	68,672	0	3,556,863-	12-

THREE-YEAR MOVING AVERAGES

98-00	6,161		0		0		0
99-01	22,340		0		0		0
00-02	34,660		0		0		0
01-03	76,794	8,096	11	91	0	8,006-	10-
02-04	694,156	103,557	15	11,337	2	92,220-	13-
03-05	757,495	122,207	16	15,356	2	106,851-	14-
04-06	790,712	129,136	16	21,331	3	107,806-	14-
05-07	183,734	44,251	24	11,554	6	32,697-	18-
06-08	184,919	37,938	21	7,535	4	30,403-	16-
07-09	315,990	55,087	17	1,469	0	53,617-	17-
08-10	2,053,323	169,589	8		0	169,589-	8-
09-11	3,455,730	268,798	8		0	268,798-	8-

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 385.00 INDUSTRIAL MEASURING AND REGULATING STATION EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL AMOUNT	PCT	GROSS SALVAGE AMOUNT	PCT	NET SALVAGE AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
10-12	4,689,175	380,731	8		0	380,731-	8-
11-13	3,984,721	348,839	9		0	348,839-	9-
12-14	2,505,470	237,774	9		0	237,774-	9-
13-15	2,402,342	316,084	13		0	316,084-	13-
14-16	2,101,353	370,917	18		0	370,917-	18-
15-17	2,496,173	473,290	19		0	473,290-	19-
16-18	1,381,039	312,967	23		0	312,967-	23-
17-19	633,494	171,359	27		0	171,359-	27-
18-20	238,673	68,505	29		0	68,505-	29-
19-21	17,068	6,410	38		0	6,410-	38-
20-22							
FIVE-YEAR AVERAGE							
18-22	143,204	41,103	29		0	41,103-	29-

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 387.00 OTHER EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2000	61,014		0		0		0
2001							
2002	542		0	1,511	279	1,511	279
2003	79,017	17,395-	22-	197,404	250	214,800	272
2004	612,553	6,013-	1-	1,079,080	176	1,085,093	177
2005	934,604	28,168	3	198,600	21	170,432	18
2006	41,956	30,447	73	79,429	189	48,982	117
2007	1,253,038	37,779	3	155,487	12	117,709	9
2008	7,064	242,144-			0	242,144	
2009	427,437	257,487-	60-		0	257,487	60
2010	118,327	14,517	12		0	14,517-	12-
2011	1,276,665	619,211-	49-		0	619,211	49
2012	466,407	256,063-	55-		0	256,063	55
2013	45,601	243,253-	533-		0	243,253	533
2014							
2015	758,885	286,679-	38-		0	286,679	38
2016	407,214	9,744	2		0	9,744-	2-
2017	390,056	150,420-	39-		0	150,420	39
2018	366,735	27,218	7		0	27,218-	7-
2019		58,891				58,891-	
2020							
2021							
2022							
TOTAL	7,247,116	1,871,903-	26-	1,711,512	24	3,583,414	49

THREE-YEAR MOVING AVERAGES

00-02	20,519		0	504	2	504	2
01-03	26,520	5,798-	22-	66,305	250	72,104	272
02-04	230,704	7,803-	3-	425,999	185	433,801	188
03-05	542,058	1,586	0	491,695	91	490,108	90
04-06	529,704	17,534	3	452,370	85	434,836	82
05-07	743,199	32,131	4	144,505	19	112,374	15
06-08	434,019	57,973-	13-	78,305	18	136,278	31
07-09	562,513	153,951-	27-	51,829	9	205,780	37
08-10	184,276	161,705-	88-		0	161,705	88
09-11	607,476	287,394-	47-		0	287,394	47
10-12	620,466	286,919-	46-		0	286,919	46
11-13	596,224	372,842-	63-		0	372,842	63
12-14	170,670	166,438-	98-		0	166,438	98
13-15	268,162	176,644-	66-		0	176,644	66

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 387.00 OTHER EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
14-16	388,699	92,312-	24-		0	92,312	24
15-17	518,718	142,452-	27-		0	142,452	27
16-18	388,002	37,820-	10-		0	37,820	10
17-19	252,264	21,437-	8-		0	21,437	8
18-20	122,245	28,703	23		0	28,703-	23-
19-21		19,630				19,630-	
20-22							
FIVE-YEAR AVERAGE							
18-22	73,347	17,222	23		0	17,222-	23-



PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 390.00 STRUCTURES AND IMPROVEMENTS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
1998	1,305,953		0		0		0
1999	667,290		0		0		0
2000							
2001							
2002							
2003							
2004							
2005							
2006							
2007							
2008							
2009		187-				187	
2010							
2011							
2012							
2013							
2014							
2015							
2016							
2017							
2018							
2019							
2020							
2021							
2022							
TOTAL	1,973,243	187-	0		0	187	0
THREE-YEAR MOVING AVERAGES							
98-00	657,748		0		0		0
99-01	222,430		0		0		0
00-02							
01-03							
02-04							
03-05							
04-06							
05-07							
06-08							
07-09		62-				62	
08-10		62-				62	
09-11		62-				62	

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 390.00 STRUCTURES AND IMPROVEMENTS

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
THREE-YEAR MOVING AVERAGES							
	10-12						
	11-13						
	12-14						
	13-15						
	14-16						
	15-17						
	16-18						
	17-19						
	18-20						
	19-21						
	20-22						
FIVE-YEAR AVERAGE							
	18-22						

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 392.00 TRANSPORTATION EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2007			0		0		0
2008			0		0		0
2009							
2010							
2011							
2012							
2013							
2014							
2015							
2016							
2017							
2018	390,192		0		0		0
2019							
2020	1,028,470		0		0		0
2021							
2022	3,236,920		0		0		0
TOTAL	4,655,582		0		0		0

THREE-YEAR MOVING AVERAGES

07-09			0		0		0
08-10			0		0		0
09-11							
10-12							
11-13							
12-14							
13-15							
14-16							
15-17							
16-18	130,064		0		0		0
17-19	130,064		0		0		0
18-20	472,887		0		0		0
19-21	342,823		0		0		0
20-22	1,421,797		0		0		0

FIVE-YEAR AVERAGE

18-22	931,116		0		0		0
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PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 396.00 POWER OPERATED EQUIPMENT

SUMMARY OF BOOK SALVAGE

YEAR	REGULAR RETIREMENTS	COST OF REMOVAL		GROSS SALVAGE		NET SALVAGE	
		AMOUNT	PCT	AMOUNT	PCT	AMOUNT	PCT
2008	110,097		0		0		0
2009	4,000		0		0		0
2010							
2011							
2012							
2013							
2014							
2015							
2016							
2017	475,766		0		0		0
2018	7,818		0		0		0
2019							
2020							
2021							
2022							
TOTAL	597,680		0		0		0

THREE-YEAR MOVING AVERAGES

08-10	38,032		0		0		0
09-11	1,333		0		0		0
10-12							
11-13							
12-14							
13-15							
14-16							
15-17	158,589		0		0		0
16-18	161,195		0		0		0
17-19	161,195		0		0		0
18-20	2,606		0		0		0
19-21							
20-22							

FIVE-YEAR AVERAGE

18-22	1,564		0		0		0
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## PART IX. DETAILED DEPRECIATION CALCULATIONS

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 350.30 EASEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL  
 RELATED TO ORIGINAL COST AS OF JUNE 30, 2023

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
INTERIM SURVIVOR CURVE.. SQUARE						
PROBABLE RETIREMENT YEAR.. 6-2043						
NET SALVAGE PERCENT.. 0						
2002	19,554.67	10,016	6,811	12,744	20.00	637
2007	14,086.43	6,261	4,258	9,829	20.00	491
	33,641.10	16,277	11,069	22,573		1,128
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						20.0 3.35

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 351.10 STRUCTURES AND IMPROVEMENTS - WELLS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL  
 RELATED TO ORIGINAL COST AS OF JUNE 30, 2023

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
INTERIM SURVIVOR CURVE.. IOWA 55-R4						
PROBABLE RETIREMENT YEAR.. 6-2043						
NET SALVAGE PERCENT.. -5						
1970	108,891.21	95,769	99,633	14,703	8.92	1,648
1971	310.26	270	281	45	9.41	5
1972	18,307.86	15,746	16,381	2,842	9.92	286
1973	11,269.78	9,580	9,967	1,866	10.43	179
1974	14,691.86	12,335	12,833	2,593	10.96	237
1976	19,616.87	16,061	16,709	3,889	12.00	324
1977	18,618.07	15,045	15,652	3,897	12.52	311
1978	3,674.92	2,932	3,050	809	13.01	62
1979	5,194.19	4,091	4,256	1,198	13.49	89
1981	2,182.82	1,675	1,743	549	14.40	38
1982	123.98	94	98	32	14.83	2
1989	4,816.94	3,321	3,455	1,603	17.16	93
2008	4,249.81	1,927	2,005	2,457	19.67	125
2010	8,180.89	3,405	3,542	5,048	19.75	256
2013	21.59	8	8	15	19.85	1
2016	9,186.38	2,506	2,607	7,039	19.91	354
2018	71,070.79	14,967	15,571	59,053	19.93	2,963
	300,408.22	199,732	207,791	107,637		6,973

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 15.4 2.32

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 351.20 STRUCTURES AND IMPROVEMENTS - COMPRESSOR STATIONS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL  
 RELATED TO ORIGINAL COST AS OF JUNE 30, 2023

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
INTERIM SURVIVOR CURVE.. IOWA 55-R4						
PROBABLE RETIREMENT YEAR.. 6-2043						
NET SALVAGE PERCENT.. -5						
1970	81,927.59	72,055	72,239	13,785	8.92	1,545
1973	75,625.03	64,287	64,451	14,955	10.43	1,434
1977	6,278.28	5,073	5,086	1,506	12.52	120
1986	1,493.71	1,073	1,076	492	16.30	30
2007	23,667.86	11,140	11,168	13,683	19.62	697
2010	183,900.73	76,541	76,737	116,359	19.75	5,892
2012	67,924.39	25,425	25,490	45,831	19.82	2,312
2013	28,749.72	10,099	10,125	20,062	19.85	1,011
2018	89,222.04	18,789	18,837	74,846	19.93	3,755
2022	56,730.12	2,841	2,848	56,718	19.97	2,840
	615,519.47	287,323	288,057	358,238		19,636

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 18.2 3.19



PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 351.30 STRUCTURES AND IMPROVEMENTS - MEASURING AND REGULATING  
 STATIONS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL  
 RELATED TO ORIGINAL COST AS OF JUNE 30, 2023

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
INTERIM SURVIVOR CURVE.. IOWA 55-R4						
PROBABLE RETIREMENT YEAR.. 6-2043						
NET SALVAGE PERCENT.. -5						
1973	2,244.87	1,908	1,970	387	10.43	37
	2,244.87	1,908	1,970	387		37
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						10.5 1.65

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 351.40 STRUCTURES AND IMPROVEMENTS - OTHER

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL  
 RELATED TO ORIGINAL COST AS OF JUNE 30, 2023

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
INTERIM SURVIVOR CURVE.. IOWA 50-S1.5						
PROBABLE RETIREMENT YEAR.. 6-2043						
NET SALVAGE PERCENT.. -5						
1970	10,892.58	8,752	8,134	3,303	11.57	285
1971	307.12	245	228	94	11.78	8
1976	762.98	589	547	254	12.83	20
1983	15,646.75	11,429	10,623	5,806	14.24	408
1986	122.95	87	81	48	14.83	3
1989	294.16	202	188	121	15.40	8
1992	4,545.72	3,015	2,802	1,971	15.95	124
1994	34,837.85	22,479	20,893	15,687	16.31	962
2001	26,778.71	15,238	14,163	13,955	17.48	798
2003	1,143.05	620	576	624	17.78	35
2005	587.12	301	280	336	18.07	19
2007	38,442.94	18,477	17,173	23,192	18.35	1,264
2016	30,733.84	8,534	7,932	24,339	19.33	1,259
2018	67,509.20	14,426	13,407	57,478	19.49	2,949
2023	18,462.83	242	225	19,161	19.77	969
	251,067.80	104,636	97,252	166,369		9,111

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 18.3 3.63

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 352.00 WELLS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL  
 RELATED TO ORIGINAL COST AS OF JUNE 30, 2023

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
INTERIM SURVIVOR CURVE.. IOWA 60-R4						
PROBABLE RETIREMENT YEAR.. 6-2043						
NET SALVAGE PERCENT.. -35						
1970	2,136,750.28	2,305,931	1,847,630	1,036,983	11.92	86,995
1971	58,900.75	62,883	50,385	29,131	12.40	2,349
1972	356,984.77	376,999	302,071	179,858	12.87	13,975
1973	105,606.98	110,309	88,385	54,184	13.33	4,065
1974	178,562.52	184,502	147,832	93,227	13.77	6,770
1975	1,292.14	1,321	1,058	686	14.19	48
1976	331,952.21	335,600	268,900	179,235	14.60	12,276
1977	219,549.31	219,602	175,956	120,436	14.98	8,040
1978	61,630.27	60,975	48,856	34,345	15.35	2,237
1979	83,881.38	82,107	65,788	47,452	15.69	3,024
1980	21,131.81	20,459	16,393	12,135	16.02	757
1981	14,355.77	13,751	11,018	8,362	16.32	512
1982	8,957.47	8,485	6,799	5,294	16.61	319
1983	1,556.15	1,458	1,168	933	16.87	55
1984	19,532.42	18,096	14,499	11,870	17.12	693
1986	2,628.83	2,380	1,907	1,642	17.56	94
1987	28,243.46	25,279	20,255	17,874	17.75	1,007
1989	3,471.35	3,031	2,429	2,257	18.11	125
1991	2,968.40	2,525	2,023	1,984	18.42	108
1992	1,686.99	1,415	1,134	1,143	18.56	62
1994	18,635.80	15,169	12,154	13,004	18.82	691
1995	519,696.32	416,408	333,647	367,943	18.93	19,437
1997	1,079,702.58	836,166	669,979	787,619	19.13	41,172
2001	1,219,871.59	871,451	698,251	948,576	19.45	48,770
2002	271,363.97	189,428	151,779	214,562	19.51	10,998
2003	45,347.30	30,865	24,731	36,488	19.57	1,864
2004	139,364.07	92,362	74,005	114,136	19.62	5,817
2005	62,977.35	40,565	32,503	52,516	19.66	2,671
2006	17,739.75	11,069	8,869	15,080	19.71	765
2008	3,578,801.16	2,080,538	1,667,034	3,164,348	19.78	159,977
2010	33,448.04	17,864	14,314	30,841	19.83	1,555
2012	13,336.70	6,412	5,138	12,867	19.87	648
2013	334,084.64	150,792	120,822	330,192	19.89	16,601
2014	17,880.91	7,509	6,017	18,122	19.91	910
2015	126,103.65	48,736	39,050	131,190	19.92	6,586
2016	78,745.36	27,632	22,140	84,166	19.93	4,223
2017	819,397.72	255,861	205,009	901,178	19.94	45,194
2018	1,433,350.60	387,779	310,708	1,624,315	19.95	81,419
2019	1,558,329.01	351,199	281,399	1,822,345	19.96	91,300

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 352.00 WELLS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL  
 RELATED TO ORIGINAL COST AS OF JUNE 30, 2023

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
INTERIM SURVIVOR CURVE.. IOWA 60-R4						
PROBABLE RETIREMENT YEAR.. 6-2043						
NET SALVAGE PERCENT.. -35						
2020	911,787.81	160,770	128,817	1,102,097	19.97	55,188
2021	1,021,088.03	125,482	100,543	1,277,926	19.97	63,992
2022	1,675,120.87	107,779	86,358	2,175,056	19.98	108,862
	18,615,816.49	10,068,944	8,067,753	17,063,600		912,151
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						18.7 4.90

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 352.20 RESERVOIRS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL  
 RELATED TO ORIGINAL COST AS OF JUNE 30, 2023

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
INTERIM SURVIVOR CURVE.. IOWA 60-R4						
PROBABLE RETIREMENT YEAR.. 6-2043						
NET SALVAGE PERCENT.. -5						
1970	379,082.12	318,186	398,036			
2001	315,696.35	175,410	234,242	97,239	19.45	4,999
2004	875,310.89	451,193	602,520	316,556	19.62	16,134
2009	187,612.00	81,525	108,868	88,124	19.80	4,451
	1,757,701.36	1,026,314	1,343,666	501,920		25,584
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..					19.6	1.46

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 352.30 NON-RECOVERABLE NATURAL GAS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL  
 RELATED TO ORIGINAL COST AS OF JUNE 30, 2023

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
INTERIM SURVIVOR CURVE.. SQUARE						
PROBABLE RETIREMENT YEAR.. 6-2043						
NET SALVAGE PERCENT.. 0						
1997	2,184,130.24	1,234,514	1,519,063	665,067	20.00	33,253
2004	428,967.76	208,985	257,155	171,813	20.00	8,591
2005	308,377.92	146,072	179,741	128,637	20.00	6,432
2006	235,771.98	108,328	133,297	102,475	20.00	5,124
2007	181,543.35	80,685	99,283	82,260	20.00	4,113
2009	846,639.58	348,612	428,965	417,674	20.00	20,884
	4,185,430.83	2,127,196	2,617,504	1,567,927		78,397
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 20.0						1.87

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 353.00 LINES

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL  
 RELATED TO ORIGINAL COST AS OF JUNE 30, 2023

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
INTERIM SURVIVOR CURVE.. IOWA 55-R4						
PROBABLE RETIREMENT YEAR.. 6-2043						
NET SALVAGE PERCENT.. -20						
1965	124,280.79	130,780	142,653	6,484	6.77	958
1966	10,350.75	10,804	11,785	636	7.16	89
1967	104,332.96	107,961	117,763	7,437	7.57	982
1968	15,646.05	16,043	17,500	1,275	8.00	159
1969	146.32	149	163	13	8.45	2
1970	43,321.22	43,544	47,497	4,488	8.92	503
1971	1,615.45	1,606	1,752	187	9.41	20
1972	20,783.41	20,429	22,284	2,656	9.92	268
1973	13,087.22	12,714	13,868	1,837	10.43	176
1975	45,405.45	43,030	46,937	7,550	11.48	658
1976	103,263.70	96,623	105,395	18,521	12.00	1,543
1978	148.97	136	148	31	13.01	2
1982	40,599.65	35,131	38,320	10,400	14.83	701
1991	331,628.68	253,867	276,915	121,039	17.64	6,862
1995	224,073.07	161,109	175,736	93,152	18.39	5,065
2001	682,691.31	436,002	475,586	343,644	19.17	17,926
2003	74,269.23	45,152	49,251	39,872	19.35	2,061
2006	25,291.34	14,081	15,359	14,991	19.56	766
2008	660,768.10	342,407	373,493	419,429	19.67	21,323
2009	36,490.00	18,163	19,812	23,976	19.71	1,216
2010	4,196.03	1,996	2,177	2,858	19.75	145
2016	342,973.87	106,946	116,656	294,913	19.91	14,812
2017	248,188.11	68,941	75,200	222,626	19.92	11,176
2019	176,715.22	35,344	38,553	173,506	19.95	8,697
	3,330,266.90	2,002,958	2,184,803	1,811,518		96,110

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 18.8 2.89

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 354.00 COMPRESSOR STATION EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL  
 RELATED TO ORIGINAL COST AS OF JUNE 30, 2023

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
INTERIM SURVIVOR CURVE.. IOWA 45-R3						
PROBABLE RETIREMENT YEAR.. 6-2043						
NET SALVAGE PERCENT.. -10						
1970	389,394.99	371,606	376,317	52,017	5.96	8,728
1975	143,344.05	130,651	132,307	25,371	7.71	3,291
1977	131,073.79	116,911	118,393	25,788	8.50	3,034
1981	3,349.63	2,843	2,879	806	10.22	79
1982	6,000.33	5,024	5,088	1,512	10.67	142
1983	17.61	15	15	4	11.12	
1985	323.10	259	262	93	12.02	8
1986	2,971.33	2,347	2,377	891	12.46	72
1989	117.11	88	89	40	13.75	3
1991	239,266.35	174,218	176,427	86,766	14.55	5,963
1992	8,387.25	6,003	6,079	3,147	14.92	211
1993	6,342.17	4,459	4,516	2,460	15.28	161
1995	945,232.76	640,583	648,705	391,051	15.94	24,533
1996	30,543.08	20,301	20,558	13,039	16.25	802
1997	88,873.25	57,919	58,653	39,108	16.53	2,366
2001	4,753,337.74	2,836,450	2,872,412	2,356,260	17.50	134,643
2002	81,707.34	47,569	48,172	41,706	17.70	2,356
2003	56,500.58	32,035	32,441	29,710	17.89	1,661
2004	646.88	357	362	350	18.07	19
2005	4,374.45	2,340	2,370	2,442	18.23	134
2008	9,451,742.69	4,552,914	4,610,639	5,786,278	18.65	310,256
2009	8,687.59	4,012	4,063	5,493	18.78	292
2010	90,985.06	40,161	40,670	59,414	18.89	3,145
2011	197,800.55	83,035	84,088	133,493	18.99	7,030
2012	70,869.10	28,101	28,457	49,499	19.09	2,593
2013	580,265.59	215,845	218,582	419,710	19.18	21,883
2014	566,199.83	195,933	198,417	424,403	19.26	22,035
2016	388,032.89	111,942	113,361	313,475	19.41	16,150
2017	418,873.71	107,431	108,793	351,968	19.47	18,077
2018	314,432.98	69,826	70,711	275,165	19.53	14,089
2019	1,405,213.29	260,023	263,320	1,282,415	19.58	65,496
2020	127,300.88	18,403	18,636	121,395	19.63	6,184
2021	2,834,604.92	285,022	288,636	2,829,429	19.68	143,772
2022	319,028.14	16,774	16,987	333,944	19.72	16,934
2023	184,689.09	2,542	2,574	200,584	19.74	10,161
	23,850,530.10	10,443,942	10,576,356	15,659,227		846,303

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 18.5 3.55



PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 355.00 MEASURING AND REGULATING EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL  
 RELATED TO ORIGINAL COST AS OF JUNE 30, 2023

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
INTERIM SURVIVOR CURVE.. IOWA 25-L2						
PROBABLE RETIREMENT YEAR.. 6-2043						
NET SALVAGE PERCENT.. -5						
1970	5,507.24	5,022	5,686	97	3.29	29
1989	201.39	149	169	42	7.39	6
1991	1,702.91	1,227	1,389	399	7.83	51
1993	6,620.84	4,650	5,265	1,687	8.25	204
2001	401,625.26	255,495	289,295	132,412	9.68	13,679
2012	45,073.74	20,622	23,350	23,977	12.86	1,864
2014	70,007.88	27,735	31,404	42,104	13.83	3,044
2016	40,255.84	13,107	14,841	27,428	14.84	1,848
2019	765,298.57	155,706	176,304	627,260	16.31	38,459
	1,336,293.67	483,713	547,703	855,405		59,184
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						14.5 4.43

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 356.00 PURIFICATION EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL  
 RELATED TO ORIGINAL COST AS OF JUNE 30, 2023

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
INTERIM SURVIVOR CURVE.. IOWA 45-R3						
PROBABLE RETIREMENT YEAR.. 6-2043						
NET SALVAGE PERCENT.. -5						
1970	177,295.66	161,505	168,705	17,455	5.96	2,929
1991	225,758.46	156,910	163,905	73,141	14.55	5,027
1995	122,504.18	79,247	82,780	45,849	15.94	2,876
2001	464,415.20	264,533	276,326	211,310	17.50	12,075
2008	1,656,105.83	761,487	795,434	943,477	18.65	50,589
2018	175,366.45	37,173	38,830	145,305	19.53	7,440
2022	51,621.98	2,591	2,706	51,497	19.72	2,611
	2,873,067.76	1,463,446	1,528,686	1,488,035		83,547
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						17.8 2.91

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 357.00 OTHER EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL  
 RELATED TO ORIGINAL COST AS OF JUNE 30, 2023

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
INTERIM SURVIVOR CURVE.. IOWA 25-S0						
PROBABLE RETIREMENT YEAR.. 6-2043						
NET SALVAGE PERCENT.. 0						
1970	8,624.19	8,279	5,638	2,986	1.00	2,986
1974	2,167.55	2,081	1,417	751	1.00	751
1975	2,387.97	2,292	1,561	827	1.00	827
1976	259.26	248	169	90	1.10	82
1977	2,662.83	2,506	1,707	956	1.47	650
1978	106.65	99	67	40	1.85	22
1980	678.39	608	414	264	2.60	102
1983	104.74	89	61	44	3.74	12
1986	618.44	497	338	280	4.92	57
1987	771.37	608	414	357	5.31	67
1989	3,100.72	2,342	1,595	1,506	6.12	246
1991	9,358.59	6,761	4,604	4,755	6.94	685
1992	598.69	423	288	311	7.35	42
1993	5,937.57	4,092	2,787	3,151	7.77	406
1994	5,551.19	3,733	2,542	3,009	8.19	367
1995	1,854.82	1,216	828	1,027	8.61	119
1996	1,720.24	1,099	748	972	9.02	108
1997	2,600.62	1,620	1,103	1,498	9.41	159
1998	5,057.38	3,069	2,090	2,967	9.80	303
2000	8,358.50	4,814	3,279	5,080	10.53	482
2001	12,143.76	6,805	4,634	7,510	10.88	690
2002	10,106.83	5,508	3,751	6,356	11.22	566
2003	7,522.93	3,987	2,715	4,808	11.54	417
2004	8,723.45	4,485	3,054	5,669	11.86	478
2005	6,941.26	3,459	2,356	4,585	12.17	377
2006	1,808.01	872	594	1,214	12.47	97
2007	10,802.53	5,033	3,428	7,375	12.76	578
2008	7,686.86	3,452	2,351	5,336	13.04	409
2009	6,783.41	2,925	1,992	4,791	13.32	360
2010	42,750.58	17,654	12,023	30,728	13.59	2,261
2011	13,909.83	5,476	3,729	10,181	13.86	735
2012	1,578.62	589	401	1,178	14.12	83
2013	6,517.22	2,289	1,559	4,958	14.39	345
2014	42,243.71	13,868	9,445	32,799	14.65	2,239
2015	42,045.78	12,765	8,694	33,352	14.91	2,237
2016	40,017.95	11,069	7,538	32,480	15.17	2,141
2017	28,235.32	7,004	4,770	23,465	15.43	1,521
2018	23,318.84	5,041	3,433	19,886	15.70	1,267

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 357.00 OTHER EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL  
 RELATED TO ORIGINAL COST AS OF JUNE 30, 2023

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
INTERIM SURVIVOR CURVE.. IOWA 25-S0						
PROBABLE RETIREMENT YEAR.. 6-2043						
NET SALVAGE PERCENT.. 0						
2019	62,138.92	11,301	7,697	54,442	15.97	3,409
2021	5,332.42	542	369	4,963	16.54	300
2022	52,466.39	2,828	1,926	50,540	16.85	2,999
	495,594.33	173,428	118,109	377,485		31,982
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						11.8 6.45

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 361.00 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL  
 RELATED TO ORIGINAL COST AS OF JUNE 30, 2023

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
NO GROUP						
INTERIM SURVIVOR CURVE.. IOWA 50-R3						
PROBABLE RETIREMENT YEAR.. 6-2044						
NET SALVAGE PERCENT.. -5						
2004	3,960,005.42	2,016,217	2,109,314	2,048,692	19.44	105,385
2005	13,833.57	6,832	7,147	7,378	19.57	377
2010	181,763.13	74,001	77,418	113,433	20.07	5,652
	4,155,602.12	2,097,050	2,193,879	2,169,503		111,414
TACOMA LNG						
INTERIM SURVIVOR CURVE.. IOWA 50-R3						
PROBABLE RETIREMENT YEAR.. 8-2069						
NET SALVAGE PERCENT.. -5						
2022	80,879,739.17	1,963,437	2,693,928	82,229,799	41.83	1,965,809
	80,879,739.17	1,963,437	2,693,928	82,229,799		1,965,809
	85,035,341.29	4,060,487	4,887,806	84,399,302		2,077,223
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						40.6 2.44

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 362.00 GAS HOLDERS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL  
 RELATED TO ORIGINAL COST AS OF JUNE 30, 2023

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
NO GROUP						
INTERIM SURVIVOR CURVE.. IOWA 50-R3						
PROBABLE RETIREMENT YEAR.. 6-2044						
NET SALVAGE PERCENT.. -5						
2004	2,041,551.65	1,039,446	1,236,645	906,985	19.44	46,656
2006	1,547,983.78	740,524	881,013	744,370	19.68	37,824
2007	93,685.96	43,268	51,477	46,894	19.79	2,370
	3,683,221.39	1,823,238	2,169,134	1,698,249		86,850
TACOMA LNG						
INTERIM SURVIVOR CURVE.. IOWA 50-R3						
PROBABLE RETIREMENT YEAR.. 8-2069						
NET SALVAGE PERCENT.. -5						
2022	110,724,966.71	2,687,959	3,698,033	112,563,182	41.83	2,690,968
	110,724,966.71	2,687,959	3,698,033	112,563,182		2,690,968
	114,408,188.10	4,511,197	5,867,167	114,261,431		2,777,818
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						41.1 2.43

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 363.00 PURIFICATION EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL  
 RELATED TO ORIGINAL COST AS OF JUNE 30, 2023

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
NO GROUP						
INTERIM SURVIVOR CURVE.. IOWA 40-R2.5						
PROBABLE RETIREMENT YEAR.. 6-2044						
NET SALVAGE PERCENT.. -5						
2004	3,966,060.79	2,058,237	2,447,155	1,717,209	17.60	97,569
2006	11,958.98	5,806	6,903	5,654	18.09	313
2013	6,019.16	2,073	2,465	3,855	19.36	199
	3,984,038.93	2,066,116	2,456,523	1,726,718		98,081
TACOMA LNG						
INTERIM SURVIVOR CURVE.. IOWA 40-R2.5						
PROBABLE RETIREMENT YEAR.. 8-2069						
NET SALVAGE PERCENT.. -5						
2022	5,830,358.64	151,945	221,185	5,900,692	36.93	159,780
	5,830,358.64	151,945	221,185	5,900,692		159,780
	9,814,397.57	2,218,061	2,677,707	7,627,410		257,861
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						29.6 2.63

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 363.10 LIQUEFACTION EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL  
 RELATED TO ORIGINAL COST AS OF JUNE 30, 2023

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
TACOMA LNG						
INTERIM SURVIVOR CURVE.. IOWA 35-R2						
PROBABLE RETIREMENT YEAR.. 8-2069						
NET SALVAGE PERCENT.. -5						
2022	6,788,564.25	190,246	286,433	6,841,559	33.19	206,133
	6,788,564.25	190,246	286,433	6,841,559		206,133
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						33.2 3.04



PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 363.20 COMPRESSOR EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL  
 RELATED TO ORIGINAL COST AS OF JUNE 30, 2023

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
TACOMA LNG						
INTERIM SURVIVOR CURVE.. IOWA 40-R2.5						
PROBABLE RETIREMENT YEAR.. 8-2069						
NET SALVAGE PERCENT.. -5						
2022	21,328,302.49	555,837	809,061	21,585,656	36.93	584,502
	21,328,302.49	555,837	809,061	21,585,656		584,502
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						36.9 2.74

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 363.30 COMPRESSOR EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL  
 RELATED TO ORIGINAL COST AS OF JUNE 30, 2023

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
TACOMA LNG						
INTERIM SURVIVOR CURVE.. IOWA 35-S1						
PROBABLE RETIREMENT YEAR.. 8-2069						
NET SALVAGE PERCENT.. -5						
2022	3,011,907.23	93,167	128,753	3,033,750	32.62	93,003
	3,011,907.23	93,167	128,753	3,033,750		93,003
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..					32.6	3.09

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 363.50 OTHER EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL  
 RELATED TO ORIGINAL COST AS OF JUNE 30, 2023

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
TACOMA LNG						
INTERIM SURVIVOR CURVE.. IOWA 40-R2						
PROBABLE RETIREMENT YEAR.. 8-2069						
NET SALVAGE PERCENT.. -5						
2022	6,965,184.07	178,887	267,264	7,046,179	36.30	194,110
	6,965,184.07	178,887	267,264	7,046,179		194,110
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						36.3 2.79

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 364.00 TRANSPORTATION EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL  
 RELATED TO ORIGINAL COST AS OF JUNE 30, 2023

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
INTERIM SURVIVOR CURVE.. IOWA 25-L3						
PROBABLE RETIREMENT YEAR.. 6-2044						
NET SALVAGE PERCENT.. -5						
2002	643,704.18	454,853	477,957	197,932	8.13	24,346
2004	8,925.92	6,068	6,376	2,996	8.73	343
2006	317,950.53	204,348	214,728	119,120	9.55	12,473
2022	1,412,357.69	73,556	77,292	1,405,683	19.16	73,366
	2,382,938.32	738,825	776,353	1,725,732		110,528
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						15.6 4.64

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 364.30 LNG PROCESSING TERMINAL EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL  
 RELATED TO ORIGINAL COST AS OF JUNE 30, 2023

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
TACOMA LNG						
INTERIM SURVIVOR CURVE.. IOWA 40-R2						
PROBABLE RETIREMENT YEAR.. 8-2069						
NET SALVAGE PERCENT.. -5						
2022	3,651,737.22	93,788	137,670	3,696,654	36.30	101,836
2023	440,382.15	2,881	4,229	458,172	36.71	12,481
	4,092,119.37	96,669	141,899	4,154,826		114,317
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						36.3 2.79

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 364.50 MEASURING AND REGULATING EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL  
 RELATED TO ORIGINAL COST AS OF JUNE 30, 2023

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
TACOMA LNG						
INTERIM SURVIVOR CURVE.. IOWA 40-R2						
PROBABLE RETIREMENT YEAR.. 8-2069						
NET SALVAGE PERCENT.. -5						
2022	1,882,998.79	48,361	72,262	1,904,887	36.30	52,476
	1,882,998.79	48,361	72,262	1,904,887		52,476
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						36.3 2.79

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 364.60 COMPRESSOR STATION EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL  
 RELATED TO ORIGINAL COST AS OF JUNE 30, 2023

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
TACOMA LNG						
INTERIM SURVIVOR CURVE.. IOWA 40-R2.5						
PROBABLE RETIREMENT YEAR.. 8-2069						
NET SALVAGE PERCENT.. -5						
2022	963,974.98	25,122	36,449	975,725	36.93	26,421
	963,974.98	25,122	36,449	975,725		26,421
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						36.9 2.74

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 374.20 EASEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL  
 RELATED TO ORIGINAL COST AS OF JUNE 30, 2023

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 70-R4						
NET SALVAGE PERCENT.. 0						
1989	13,145.00	6,242	6,158	6,987	36.76	190
1992	385,437.55	167,719	165,452	219,986	39.54	5,564
2004	172,870.77	46,651	46,020	126,851	51.11	2,482
2013	372,466.23	53,103	52,385	320,081	60.02	5,333
2014	225,461.28	28,924	28,533	196,928	61.02	3,227
2016	4,712,873.74	470,628	464,266	4,248,608	63.01	67,428
2017	378.56	32	32	347	64.01	5
2022	309,131.38	4,417	4,357	304,775	69.00	4,417
	6,191,764.51	777,716	767,203	5,424,562		88,646
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..					61.2	1.43



PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 374.30 EASEMENTS - FROM TRANSMISSION

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL  
 RELATED TO ORIGINAL COST AS OF JUNE 30, 2023

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 70-R4						
NET SALVAGE PERCENT.. 0						
1975	2,290.00	1,481	1,867	423	24.73	17
1982	6,375.00	3,596	4,534	1,841	30.52	60
2000	40,017.88	13,034	16,434	23,584	47.20	500
2004	3,452,815.35	931,777	1,174,823	2,277,992	51.11	44,570
2005	50,413.10	12,899	16,264	34,149	52.09	656
2006	4,182,751.85	1,011,013	1,274,727	2,908,025	53.08	54,786
2007	189,964.82	43,230	54,506	135,459	54.07	2,505
2010	74,187.58	13,735	17,318	56,870	57.04	997
	7,998,815.58	2,030,765	2,560,473	5,438,343		104,091
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..					52.2	1.30

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 375.00 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL  
 RELATED TO ORIGINAL COST AS OF JUNE 30, 2023

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 50-R3						
NET SALVAGE PERCENT.. -5						
1956	11,905.95	11,414	11,610	891	4.35	205
1957	9,981.07	9,514	9,678	802	4.61	174
1959	531.00	500	509	49	5.14	10
1961	912.00	849	864	94	5.69	17
1964	2,503.00	2,282	2,321	307	6.59	47
1965	9,892.00	8,951	9,105	1,282	6.91	186
1966	371.00	333	339	51	7.25	7
1970	15,301.00	13,251	13,479	2,587	8.76	295
1971	570.00	488	496	102	9.19	11
1972	306.00	259	263	58	9.63	6
1975	6,575.00	5,375	5,467	1,437	11.07	130
1976	15,389.00	12,416	12,629	3,529	11.58	305
1978	79,681.27	62,465	63,539	20,126	12.67	1,588
1988	7,976.00	5,171	5,260	3,115	19.13	163
1991	21,182.60	12,749	12,968	9,274	21.34	435
1993	2,583,331.00	1,471,801	1,497,104	1,215,394	22.87	53,144
1996	298,921.67	155,302	157,972	155,896	25.26	6,172
1998	204,189.92	99,053	100,756	113,643	26.90	4,225
1999	38,260.22	17,893	18,201	21,972	27.73	792
2001	48,024.67	20,745	21,102	29,324	29.43	996
2002	13,413.39	5,552	5,647	8,437	30.29	279
2003	11,251.95	4,452	4,529	7,286	31.16	234
2004	37,944.45	14,311	14,557	25,285	32.04	789
2005	284,496.54	101,983	103,736	194,985	32.93	5,921
2006	19,528.69	6,631	6,745	13,760	33.83	407
2007	182,975.94	58,675	59,684	132,441	34.73	3,813
2009	6,569,206.99	1,852,713	1,884,564	5,013,103	36.57	137,082
2011	8,162,454.01	1,983,231	2,017,326	6,553,251	38.43	170,524
2013	25,105.00	5,109	5,197	21,163	40.31	525
2014	39,931.03	7,329	7,455	34,473	41.26	836
2015	92,301.63	15,080	15,339	81,578	42.22	1,932
2016	152,417.15	21,829	22,204	137,834	43.18	3,192
2017	1,050,944.82	129,329	131,553	971,939	44.14	22,019
2021	0.48		0	1	48.03	
	19,997,776.44	6,117,035	6,222,198	14,775,468		416,461

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 35.5 2.08

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 376.20 MAINS - PLASTIC

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL  
 RELATED TO ORIGINAL COST AS OF JUNE 30, 2023

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 45-R3						
NET SALVAGE PERCENT.. -50						
1973	3.00	4	4			
1974	246,697.52	309,440	246,700	123,346	7.37	16,736
1975	1,803,188.05	2,238,369	1,784,530	920,252	7.76	118,589
1976	2,240,568.04	2,749,916	2,192,358	1,168,494	8.18	142,848
1977	1,211,947.33	1,469,680	1,171,696	646,225	8.62	74,968
1978	1,310,177.34	1,568,715	1,250,651	714,615	9.08	78,702
1979	1,948,452.61	2,301,785	1,835,088	1,087,591	9.56	113,765
1980	5,160,215.98	6,009,897	4,791,364	2,948,960	10.06	293,137
1981	3,318,216.44	3,807,106	3,035,199	1,942,126	10.58	183,566
1982	4,378,259.81	4,943,077	3,940,846	2,626,544	11.13	235,988
1983	2,901,639.71	3,221,778	2,568,548	1,783,912	11.69	152,602
1984	5,268,193.93	5,747,573	4,582,227	3,320,064	12.27	270,584
1985	7,068,206.10	7,567,716	6,033,328	4,568,981	12.88	354,735
1986	7,681,533.26	8,065,610	6,430,272	5,092,028	13.50	377,187
1987	12,525,917.42	12,885,035	10,272,537	8,516,339	14.14	602,287
1988	13,720,605.46	13,816,581	11,015,208	9,565,700	14.79	646,768
1989	13,905,493.62	13,687,595	10,912,375	9,945,865	15.47	642,913
1990	17,493,468.05	16,817,083	13,407,345	12,832,857	16.16	794,112
1991	32,331,462.86	30,326,751	24,177,869	24,319,325	16.86	1,442,427
1992	30,785,049.25	28,137,381	22,432,403	23,745,171	17.58	1,350,692
1993	22,236,440.10	19,782,982	15,771,895	17,582,765	18.31	960,282
1994	31,763,026.38	27,464,218	21,895,727	25,748,813	19.06	1,350,935
1995	25,256,803.41	21,199,045	16,900,845	20,984,360	19.82	1,058,747
1996	25,974,726.12	21,134,596	16,849,464	22,112,625	20.59	1,073,950
1997	28,414,685.45	22,381,253	17,843,356	24,778,672	21.37	1,159,507
1998	31,515,209.24	23,982,917	19,120,275	28,152,539	22.17	1,269,848
1999	24,866,451.08	18,260,430	14,558,048	22,741,629	22.97	990,058
2000	32,527,168.78	22,996,546	18,333,895	30,456,858	23.79	1,280,238
2001	46,010,473.34	31,256,525	24,919,127	44,096,583	24.62	1,791,088
2002	34,332,245.76	22,361,622	17,827,705	33,670,664	25.46	1,322,493
2003	34,102,591.75	21,245,744	16,938,076	34,215,812	26.31	1,300,487
2004	36,027,560.64	21,400,371	17,061,352	36,979,989	27.18	1,360,559
2005	42,538,968.24	24,034,730	19,161,583	44,646,869	28.05	1,591,689
2006	36,337,786.83	19,464,881	15,518,291	38,988,389	28.93	1,347,680
2007	48,657,646.65	24,620,526	19,628,606	53,357,864	29.82	1,789,331
2008	53,396,453.35	25,416,445	20,263,149	59,831,531	30.72	1,947,641
2009	51,322,886.67	22,872,814	18,235,250	58,749,080	31.63	1,857,385
2010	38,352,052.58	15,928,950	12,699,285	44,828,794	32.54	1,377,652
2011	42,144,603.47	16,197,435	12,913,334	50,303,571	33.47	1,502,945
2012	57,626,906.47	20,361,891	16,233,428	70,206,932	34.40	2,040,899
2013	65,565,269.87	21,133,981	16,848,973	81,498,932	35.33	2,306,791

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 376.20 MAINS - PLASTIC

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL  
 RELATED TO ORIGINAL COST AS OF JUNE 30, 2023

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 45-R3						
NET SALVAGE PERCENT.. -50						
2014	78,135,970.10	22,711,782	18,106,868	99,097,087	36.28	2,731,452
2015	72,961,328.48	18,897,349	15,065,828	94,376,165	37.23	2,534,949
2016	79,346,926.17	18,011,356	14,359,475	104,660,914	38.19	2,740,532
2017	90,225,454.93	17,593,964	14,026,711	121,311,471	39.15	3,098,633
2018	108,579,414.53	17,698,987	14,110,439	148,758,683	40.11	3,708,768
2019	130,280,684.92	17,023,126	13,571,612	181,849,415	41.08	4,426,714
2020	93,873,773.24	9,199,160	7,333,990	133,476,670	42.06	3,173,482
2021	72,549,201.35	4,740,365	3,779,235	105,044,567	43.04	2,440,627
2022	71,531,846.77	2,336,945	1,863,120	105,434,650	44.02	2,395,153
2023	35,446,809.34	295,626	235,686	52,934,528	44.75	1,182,894
	1,807,200,661.79	757,677,654	604,055,176	2,106,745,816		67,006,015
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						31.4 3.71

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 376.40 MAINS - WRAPPED STEEL

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL  
 RELATED TO ORIGINAL COST AS OF JUNE 30, 2023

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 50-R2.5						
NET SALVAGE PERCENT.. -50						
1956	2,510,479.78	3,289,733	3,169,818	595,902	6.32	94,288
1957	122,228.91	159,289	153,483	29,860	6.56	4,552
1958	100,922.00	130,765	125,998	25,385	6.81	3,728
1959	2,823,305.42	3,636,135	3,503,593	731,365	7.07	103,446
1960	3,420,058.00	4,376,990	4,217,443	912,644	7.34	124,338
1961	3,695,313.14	4,699,330	4,528,033	1,014,937	7.61	133,369
1962	4,781,772.36	6,039,378	5,819,235	1,353,424	7.90	171,319
1963	5,000,624.55	6,272,283	6,043,650	1,457,287	8.19	177,935
1964	3,927,140.25	4,889,290	4,711,069	1,179,641	8.50	138,781
1965	2,077,601.72	2,566,669	2,473,111	643,292	8.82	72,936
1966	5,238,658.65	6,419,976	6,185,959	1,672,029	9.15	182,735
1967	4,662,722.73	5,665,208	5,458,704	1,535,380	9.50	161,619
1968	6,532,256.22	7,864,183	7,577,523	2,220,861	9.87	225,011
1969	5,763,693.41	6,873,204	6,622,667	2,022,873	10.25	197,353
1970	4,950,266.26	5,843,789	5,630,775	1,794,624	10.65	168,509
1971	3,066,044.39	3,581,753	3,451,193	1,147,874	11.06	103,786
1972	3,319,758.00	3,834,320	3,694,554	1,285,083	11.50	111,746
1973	3,247,776.55	3,707,337	3,572,200	1,299,465	11.95	108,742
1974	1,990,073.54	2,244,206	2,162,402	822,708	12.41	66,294
1975	1,521,203.01	1,693,099	1,631,383	650,422	12.90	50,420
1976	1,118,919.00	1,228,573	1,183,790	494,588	13.40	36,910
1977	2,321,357.58	2,512,637	2,421,048	1,060,988	13.92	76,220
1978	815,814.72	869,822	838,116	385,606	14.46	26,667
1979	2,729,913.41	2,865,590	2,761,135	1,333,735	15.01	88,856
1980	2,310,199.88	2,385,512	2,298,557	1,166,743	15.58	74,887
1981	1,503,225.90	1,526,075	1,470,448	784,391	16.16	48,539
1982	946,342.68	943,693	909,294	510,220	16.76	30,443
1983	699,950.91	685,182	660,206	389,720	17.37	22,436
1984	1,393,273.77	1,337,543	1,288,788	801,123	18.00	44,507
1985	278,240.47	261,769	252,227	165,134	18.64	8,859
1986	1,830,042.98	1,685,470	1,624,032	1,121,032	19.30	58,085
1987	1,582,280.80	1,425,951	1,373,973	999,448	19.96	50,073
1988	2,465,082.40	2,171,245	2,092,100	1,605,524	20.64	77,787
1989	1,175,705.42	1,011,224	974,364	789,194	21.33	36,999
1990	1,276,735.30	1,070,926	1,031,889	883,214	22.04	40,073
1991	8,967,397.20	7,330,847	7,063,628	6,387,468	22.75	280,768
1992	4,414,823.63	3,513,758	3,385,677	3,236,558	23.47	137,902
1993	13,447,397.17	10,404,251	10,025,002	10,146,094	24.21	419,087
1994	5,662,755.84	4,255,561	4,100,440	4,393,694	24.95	176,100
1995	3,877,274.39	2,825,370	2,722,382	3,093,530	25.71	120,324
1996	17,866,771.64	12,612,154	12,152,424	14,647,733	26.47	553,371

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 376.40 MAINS - WRAPPED STEEL

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL  
 RELATED TO ORIGINAL COST AS OF JUNE 30, 2023

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 50-R2.5						
NET SALVAGE PERCENT.. -50						
1997	11,659,338.71	7,960,996	7,670,807	9,818,201	27.24	360,433
1998	13,510,660.16	8,904,876	8,580,282	11,685,708	28.03	416,900
1999	13,339,099.37	8,475,664	8,166,715	11,841,934	28.82	410,893
2000	17,159,360.11	10,491,233	10,108,814	15,630,226	29.62	527,692
2001	6,674,637.11	3,918,679	3,775,838	6,236,118	30.43	204,933
2002	21,800,014.22	12,262,508	11,815,523	20,884,498	31.25	668,304
2003	14,496,196.14	7,793,155	7,509,084	14,235,210	32.08	443,741
2004	46,055,812.66	23,612,815	22,752,097	46,331,622	32.91	1,407,828
2005	10,046,856.41	4,897,842	4,719,309	10,350,976	33.75	306,696
2006	45,043,841.57	20,810,255	20,051,694	47,514,068	34.60	1,373,239
2007	50,299,190.76	21,940,507	21,140,747	54,308,039	35.46	1,531,530
2008	20,984,633.01	8,605,798	8,292,105	23,184,845	36.33	638,174
2009	47,926,174.86	18,403,651	17,732,814	54,156,448	37.20	1,455,818
2010	11,795,725.49	4,218,151	4,064,394	13,629,194	38.08	357,910
2011	5,280,546.24	1,748,917	1,685,167	6,235,652	38.96	160,053
2012	9,134,300.59	2,781,395	2,680,009	11,021,442	39.85	276,573
2013	11,380,514.43	3,158,093	3,042,976	14,027,796	40.75	344,240
2014	5,915,644.84	1,481,869	1,427,853	7,445,614	41.65	178,766
2015	12,545,382.97	2,800,129	2,698,061	16,120,013	42.56	378,760
2016	11,141,270.79	2,179,233	2,099,797	14,612,109	43.48	336,065
2017	44,363,239.09	7,466,333	7,194,176	59,350,683	44.39	1,337,028
2018	19,571,829.31	2,747,885	2,647,721	26,710,023	45.32	589,365
2019	10,524,819.95	1,184,042	1,140,882	14,646,348	46.25	316,678
2020	30,996,198.40	2,622,278	2,526,692	43,967,606	47.18	931,912
2021	9,070,299.47	511,565	492,918	13,112,531	48.12	272,496
2022	19,409,073.83	547,336	527,385	28,586,226	49.06	582,679
2023	8,565,866.75	61,674	59,426	12,789,374	49.76	257,021
	674,125,931.22	338,296,969	325,965,599	685,223,298		20,875,527

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 32.8 3.10

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 376.50 MAINS - CATHODIC PROTECTION

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL  
 RELATED TO ORIGINAL COST AS OF JUNE 30, 2023

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. 30-SQUARE						
NET SALVAGE PERCENT.. 0						
1996	11,546.21	10,392	9,584	1,962	3.00	654
1997	253,261.41	219,494	202,435	50,826	4.00	12,706
1998	2,251,004.64	1,875,830	1,730,044	520,961	5.00	104,192
1999	1,115,260.73	892,209	822,868	292,393	6.00	48,732
2000	1,595,549.89	1,223,260	1,128,191	467,359	7.00	66,766
2001	3,257,741.97	2,389,000	2,203,332	1,054,410	8.00	131,801
2002	1,584,981.25	1,109,487	1,023,260	561,721	9.00	62,413
2003	1,437,751.20	958,506	884,013	553,738	10.00	55,374
2004	2,635,192.91	1,668,947	1,539,240	1,095,953	11.00	99,632
2005	1,164,051.84	698,431	644,150	519,902	12.00	43,325
2006	1,493,124.79	846,109	780,351	712,774	13.00	54,829
2007	6,745,125.53	3,597,378	3,317,796	3,427,330	14.00	244,809
2008	1,867,565.61	933,783	861,211	1,006,355	15.00	67,090
2009	2,261,245.01	1,055,255	973,243	1,288,002	16.00	80,500
2010	1,329,152.91	575,962	531,199	797,954	17.00	46,938
2011	1,401,000.05	560,400	516,847	884,153	18.00	49,120
2012	2,323,963.75	852,128	785,902	1,538,062	19.00	80,951
2013	784,938.02	261,643	241,309	543,629	20.00	27,181
2014	671,891.60	201,567	185,902	485,990	21.00	23,142
2015	748,668.30	199,647	184,131	564,537	22.00	25,661
2016	817,900.97	190,841	176,009	641,892	23.00	27,908
2017	1,061,561.60	212,312	195,811	865,751	24.00	36,073
2018	481,276.21	80,214	73,980	407,296	25.00	16,292
2019	1,196,298.75	159,503	147,107	1,049,192	26.00	40,354
2020	1,440,535.89	144,054	132,858	1,307,678	27.00	48,433
2021	2,051,596.87	136,780	126,150	1,925,447	28.00	68,766
2022	1,125,855.33	37,525	34,608	1,091,247	29.00	37,629
2023	812,686.88	6,770	6,244	806,443	29.75	27,107
	43,920,730.12	21,097,427	19,457,775	24,462,955		1,628,378
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 15.0						3.71

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 378.00 MEASURING AND REGULATING STATION EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL  
 RELATED TO ORIGINAL COST AS OF JUNE 30, 2023

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 35-R3						
NET SALVAGE PERCENT.. -50						
1932	3,674.13	5,354	4,341	1,170	1.00	1,170
1956	109,491.39	159,545	129,363	34,874	1.00	34,874
1957	235,833.06	343,643	278,635	75,115	1.00	75,115
1958	68,534.21	99,864	80,972	21,829	1.00	21,829
1959	43,345.22	63,160	51,212	13,806	1.00	13,806
1960	71,341.81	103,955	84,289	22,724	1.00	22,724
1961	155,668.32	226,831	183,921	49,581	1.00	49,581
1962	88,139.60	128,432	104,136	28,073	1.00	28,073
1963	28,316.89	41,262	33,456	9,019	1.00	9,019
1964	122,390.33	178,340	144,603	38,982	1.00	38,982
1965	80,441.73	117,215	95,041	25,622	1.00	25,622
1966	69,676.54	101,529	82,322	22,193	1.00	22,193
1967	58,846.90	85,748	69,527	18,743	1.00	18,743
1968	274,875.77	400,534	324,764	87,550	1.00	87,550
1969	205,312.77	297,147	240,935	67,034	1.23	54,499
1970	238,150.84	342,119	277,399	79,827	1.48	53,937
1971	82,392.20	117,479	95,255	28,333	1.73	16,377
1972	17,806.00	25,190	20,425	6,284	1.99	3,158
1973	64,133.55	90,016	72,987	23,213	2.25	10,317
1974	71,039.33	98,947	80,229	26,330	2.50	10,532
1975	29,003.94	40,075	32,494	11,012	2.76	3,990
1976	66,171.21	90,692	73,535	25,722	3.02	8,517
1977	24,626.44	33,478	27,145	9,795	3.28	2,986
1978	26,638.19	35,916	29,122	10,835	3.54	3,061
1979	214,832.34	287,169	232,844	89,405	3.81	23,466
1980	59,503.36	78,800	63,893	25,362	4.10	6,186
1981	86,588.72	113,592	92,103	37,780	4.39	8,606
1982	72,561.13	94,195	76,376	32,466	4.71	6,893
1983	131,559.10	168,922	136,966	60,373	5.04	11,979
1984	191,430.00	242,925	196,970	90,175	5.39	16,730
1985	121,563.61	152,284	123,476	58,869	5.77	10,203
1986	112,592.65	139,068	112,760	56,129	6.18	9,082
1987	112,365.47	136,716	110,853	57,695	6.61	8,728
1988	269,589.41	322,816	261,748	142,636	7.06	20,203
1989	99,883.03	117,548	95,311	54,514	7.54	7,230
1990	799,757.09	923,372	748,694	450,942	8.06	55,948
1991	1,056,997.37	1,196,368	970,047	615,449	8.59	71,647
1992	277,095.00	306,865	248,814	166,828	9.16	18,213
1993	458,257.28	495,901	402,090	285,296	9.75	29,261
1994	2,859,704.76	3,019,848	2,448,572	1,840,985	10.36	177,701
1995	647,084.07	665,568	539,660	430,966	11.00	39,179



PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 378.00 MEASURING AND REGULATING STATION EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL  
 RELATED TO ORIGINAL COST AS OF JUNE 30, 2023

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 35-R3						
NET SALVAGE PERCENT.. -50						
1996	2,970,578.47	2,972,688	2,410,334	2,045,534	11.65	175,582
1997	2,089,296.98	2,029,888	1,645,887	1,488,058	12.33	120,686
1998	3,908,747.07	3,680,339	2,984,116	2,879,005	13.03	220,952
1999	193,383.17	176,116	142,799	147,276	13.75	10,711
2000	3,602,860.88	3,166,915	2,567,818	2,836,473	14.49	195,754
2001	2,297,021.08	1,945,244	1,577,255	1,868,277	15.24	122,590
2002	2,672,469.61	2,175,003	1,763,550	2,245,154	16.01	140,234
2003	2,372,386.32	1,850,461	1,500,403	2,058,176	16.80	122,510
2004	6,176,139.15	4,605,609	3,734,349	5,529,860	17.60	314,197
2005	8,765,433.38	6,232,223	5,053,250	8,094,900	18.41	439,701
2006	5,038,619.87	3,403,260	2,759,453	4,798,477	19.24	249,401
2007	13,322,644.77	8,513,170	6,902,702	13,081,265	20.09	651,133
2008	13,720,711.47	8,267,621	6,703,605	13,877,462	20.94	662,725
2009	5,081,024.72	2,872,252	2,328,898	5,292,639	21.81	242,670
2010	5,361,072.81	2,826,063	2,291,446	5,750,163	22.70	253,311
2011	2,696,087.87	1,318,387	1,068,983	2,975,149	23.59	126,119
2012	2,226,499.83	1,001,925	812,387	2,527,363	24.50	103,158
2013	8,658,190.02	3,558,516	2,885,338	10,101,947	25.41	397,558
2014	4,402,144.34	1,633,834	1,324,756	5,278,461	26.34	200,397
2015	2,025,685.01	671,089	544,137	2,494,391	27.27	91,470
2016	4,352,978.34	1,264,823	1,025,552	5,503,916	28.22	195,036
2017	9,856,859.80	2,462,786	1,996,892	12,788,398	29.17	438,409
2018	6,360,884.28	1,327,580	1,076,437	8,464,889	30.13	280,946
2019	4,442,078.90	744,337	603,528	6,059,590	31.09	194,905
2020	6,032,805.57	760,134	616,336	8,432,872	32.06	263,034
2021	2,585,911.85	217,217	176,125	3,702,743	33.04	112,068
2022	7,062,720.34	296,634	240,519	10,353,562	34.02	304,338
2023	4,833,382.88	51,766	41,973	7,208,101	34.75	207,427
	152,915,833.54	81,714,308	66,256,113	163,117,637		7,974,932
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						20.5 5.22

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 380.10 SERVICES - CATHODIC PROTECTION

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL  
 RELATED TO ORIGINAL COST AS OF JUNE 30, 2023

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. 30-SQUARE						
NET SALVAGE PERCENT.. 0						
1998	2,564.05	2,137	2,013	551	5.00	110
1999	736,426.57	589,141	554,993	181,434	6.00	30,239
2000	1,503,193.97	1,152,454	1,085,656	417,538	7.00	59,648
2001	1,405,617.18	1,030,781	971,035	434,582	8.00	54,323
2002	549,568.00	384,698	362,400	187,168	9.00	20,796
2003	118,926.57	79,285	74,690	44,237	10.00	4,424
2004	247,169.63	156,540	147,467	99,703	11.00	9,064
2005	627,332.87	376,400	354,583	272,750	12.00	22,729
2006	7,445,766.25	4,219,292	3,974,735	3,471,031	13.00	267,002
2007	2,474,169.19	1,319,549	1,243,066	1,231,103	14.00	87,936
2008	1,082,269.69	541,135	509,770	572,500	15.00	38,167
2009	1,222,552.48	570,529	537,460	685,092	16.00	42,818
2010	1,018,343.67	441,279	415,702	602,642	17.00	35,450
2011	611,539.00	244,616	230,438	381,101	18.00	21,172
2012	365,584.91	134,049	126,279	239,306	19.00	12,595
2013	496,854.89	165,617	156,017	340,838	20.00	17,042
2014	235,413.22	70,624	66,531	168,882	21.00	8,042
2015	176,169.92	46,979	44,256	131,914	22.00	5,996
2016	336,395.39	78,491	73,941	262,454	23.00	11,411
2017	222,389.68	44,478	41,900	180,490	24.00	7,520
2018	286,544.21	47,758	44,990	241,554	25.00	9,662
2019	369,190.18	49,224	46,371	322,819	26.00	12,416
2020	255,671.93	25,567	24,085	231,587	27.00	8,577
2021	254,861.61	16,992	16,007	238,855	28.00	8,531
2022	229,031.47	7,634	7,192	221,839	29.00	7,650
2023	185,304.46	1,544	1,454	183,850	29.75	6,180
	22,458,850.99	11,796,793	11,113,031	11,345,820		809,500
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 14.0						3.60

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 380.20 SERVICES - PLASTIC

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL  
 RELATED TO ORIGINAL COST AS OF JUNE 30, 2023

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 40-R3						
NET SALVAGE PERCENT.. -100						
1974	772,485.85	1,362,665	1,019,855	525,117	4.72	111,254
1975	961,909.23	1,682,379	1,259,138	664,680	5.02	132,406
1976	1,667,318.36	2,890,296	2,163,175	1,171,462	5.33	219,786
1977	1,511,573.53	2,595,372	1,942,446	1,080,701	5.66	190,937
1978	1,965,216.84	3,339,886	2,499,661	1,430,773	6.01	238,065
1979	3,168,468.17	5,326,195	3,986,268	2,350,668	6.38	368,443
1980	5,294,671.10	8,797,096	6,583,984	4,005,358	6.77	591,633
1981	4,352,769.91	7,142,895	5,345,935	3,359,605	7.18	467,912
1982	3,815,929.42	6,179,898	4,625,202	3,006,657	7.61	395,093
1983	4,630,828.12	7,393,117	5,533,208	3,728,448	8.07	462,013
1984	5,374,185.93	8,450,907	6,324,887	4,423,485	8.55	517,367
1985	6,584,450.34	10,186,145	7,623,586	5,545,315	9.06	612,066
1986	9,364,746.88	14,239,098	10,656,925	8,072,569	9.59	841,769
1987	12,518,296.36	18,689,816	13,987,962	11,048,631	10.14	1,089,609
1988	13,620,881.74	19,947,781	14,929,457	12,312,306	10.71	1,149,608
1989	15,318,650.92	21,974,605	16,446,387	14,190,915	11.31	1,254,723
1990	20,641,394.31	28,970,197	21,682,076	19,600,713	11.93	1,642,977
1991	24,784,025.86	33,991,291	25,439,999	24,128,053	12.57	1,919,495
1992	26,040,032.12	34,867,603	26,095,854	25,984,210	13.22	1,965,523
1993	22,261,149.73	29,050,800	21,742,402	22,779,897	13.90	1,638,842
1994	18,782,408.85	23,863,050	17,859,750	19,705,068	14.59	1,350,587
1995	11,371,636.35	14,043,971	10,510,887	12,232,386	15.30	799,502
1996	21,779,824.12	26,103,119	19,536,278	24,023,370	16.03	1,498,651
1997	23,323,121.39	27,089,805	20,274,740	26,371,503	16.77	1,572,540
1998	29,402,302.15	33,033,486	24,723,152	34,081,452	17.53	1,944,179
1999	44,205,478.36	47,962,944	35,896,760	52,514,197	18.30	2,869,628
2000	28,326,100.71	29,629,101	22,175,218	34,476,983	19.08	1,806,970
2001	24,204,234.18	24,349,460	18,223,792	30,184,676	19.88	1,518,344
2002	15,848,760.91	15,301,979	11,452,414	20,245,108	20.69	978,497
2003	15,512,920.25	14,333,938	10,727,906	20,297,934	21.52	943,213
2004	15,982,251.58	14,104,337	10,556,066	21,408,437	22.35	957,872
2005	17,505,171.83	14,704,344	11,005,127	24,005,217	23.20	1,034,708
2006	27,862,074.10	22,206,073	16,619,624	39,104,524	24.06	1,625,292
2007	33,656,283.16	25,360,009	18,980,114	48,332,452	24.93	1,938,727
2008	48,145,446.32	34,159,194	25,565,662	70,725,231	25.81	2,740,226
2009	47,401,431.88	31,521,952	23,591,879	71,210,985	26.70	2,667,078
2010	41,844,839.24	25,922,878	19,401,381	64,288,297	27.61	2,328,442
2011	36,465,249.91	20,931,053	15,665,364	57,265,136	28.52	2,007,894
2012	49,240,113.97	25,998,780	19,458,188	79,022,040	29.44	2,684,173
2013	52,355,369.76	25,209,111	18,867,178	85,843,562	30.37	2,826,591
2014	63,517,090.49	27,629,934	20,678,988	106,355,193	31.30	3,397,929

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 380.20 SERVICES - PLASTIC

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL  
 RELATED TO ORIGINAL COST AS OF JUNE 30, 2023

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 40-R3						
NET SALVAGE PERCENT.. -100						
2015	55,205,437.03	21,392,107	16,010,430	94,400,444	32.25	2,927,146
2016	60,299,610.61	20,501,868	15,344,151	105,255,070	33.20	3,170,333
2017	72,206,732.83	21,084,366	15,780,108	128,633,358	34.16	3,765,614
2018	82,246,970.20	20,068,261	15,019,627	149,474,313	35.12	4,256,102
2019	80,465,548.63	15,731,015	11,773,515	149,157,582	36.09	4,132,934
2020	70,152,373.39	10,312,399	7,718,077	132,586,670	37.06	3,577,622
2021	72,022,503.14	7,058,205	5,282,551	138,762,455	38.04	3,647,804
2022	62,843,266.19	3,079,320	2,304,646	123,381,886	39.02	3,162,017
2023	33,289,982.96	416,125	311,440	66,268,526	39.75	1,667,133
	1,440,113,519.21	910,180,226	681,203,420	2,199,023,619		85,607,269
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..					25.7	5.94

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 380.30 SERVICES - WRAPPED STEEL

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL  
 RELATED TO ORIGINAL COST AS OF JUNE 30, 2023

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 40-R3						
NET SALVAGE PERCENT.. -100						
1965	780,772.69	1,469,805	669,372	892,173	2.35	379,648
1966	1,355,987.97	2,535,698	1,154,796	1,557,180	2.60	598,915
1967	7,378,396.97	13,701,683	6,239,956	8,516,838	2.86	2,977,915
1968	2,557,981.91	4,716,919	2,148,157	2,967,807	3.12	951,220
1969	2,068,106.21	3,786,702	1,724,522	2,411,690	3.38	713,518
1970	3,207,840.16	5,833,457	2,656,646	3,759,034	3.63	1,035,547
1971	1,838,523.57	3,318,535	1,511,312	2,165,735	3.90	555,317
1972	1,903,790.43	3,411,592	1,553,691	2,253,890	4.16	541,800
1973	2,215,952.79	3,939,964	1,794,320	2,637,586	4.44	594,051
1974	1,227,928.35	2,166,066	986,459	1,469,398	4.72	311,313
1975	475,194.39	831,115	378,502	571,887	5.02	113,922
1976	414,112.30	717,864	326,926	501,299	5.33	94,052
1977	906,332.50	1,556,173	708,705	1,103,960	5.66	195,046
1978	43,148.35	73,331	33,396	52,901	6.01	8,802
1980	35,320.79	58,685	26,726	43,916	6.77	6,487
1981	69,193.70	113,547	51,711	86,676	7.18	12,072
1982	87,815.54	142,217	64,768	110,863	7.61	14,568
1983	128,112.93	204,532	93,147	163,079	8.07	20,208
1984	33,671.82	52,949	24,114	43,230	8.55	5,056
1985	32,530.75	50,325	22,919	42,142	9.06	4,651
1986	13,306.91	20,233	9,214	17,400	9.59	1,814
1987	58,795.08	87,781	39,977	77,613	10.14	7,654
1988	185,627.38	271,851	123,805	247,450	10.71	23,105
1989	10,791.18	15,480	7,050	14,532	11.31	1,285
1991	63,221.56	86,708	39,488	86,955	12.57	6,918
1992	64,598.05	86,497	39,392	89,804	13.22	6,793
1993	149,605.75	195,236	88,913	210,298	13.90	15,129
1994	5,800.38	7,369	3,356	8,245	14.59	565
1995	2.26	3	1	4	15.30	
1996	45,263.41	54,248	24,705	65,822	16.03	4,106
1997	47,449.77	55,113	25,099	69,801	16.77	4,162
1998	706,992.96	794,307	361,740	1,052,246	17.53	60,025
1999	25,175.11	27,315	12,440	37,910	18.30	2,072
2000	34,597.10	36,189	16,481	52,713	19.08	2,763
2001	67,896.85	68,304	31,107	104,687	19.88	5,266
2002	54,020.83	52,157	23,753	84,289	20.69	4,074
2003	57,968.88	53,563	24,393	91,545	21.52	4,254
2004	301,149.09	265,764	121,033	481,265	22.35	21,533
2005	26,217.28	22,023	10,030	42,405	23.20	1,828
2006	504,904.31	402,409	183,263	826,546	24.06	34,354
2007	104,248.94	78,552	35,774	172,724	24.93	6,928

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 380.30 SERVICES - WRAPPED STEEL

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL  
 RELATED TO ORIGINAL COST AS OF JUNE 30, 2023

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 40-R3						
NET SALVAGE PERCENT.. -100						
2008	241,070.64	171,040	77,894	404,247	25.81	15,662
2009	373,730.39	248,531	113,185	634,276	26.70	23,756
2010	597,667.14	370,255	168,620	1,026,714	27.61	37,186
2011	672,924.38	386,259	175,908	1,169,941	28.52	41,022
2012	697,860.52	368,470	167,807	1,227,914	29.44	41,709
2013	307,343.11	147,986	67,395	547,291	30.37	18,021
2014	1,474,354.21	641,344	292,078	2,656,630	31.30	84,876
2015	545,832.77	211,510	96,325	995,341	32.25	30,863
2016	1,128,029.02	383,530	174,666	2,081,392	33.20	62,693
2017	1,236,113.05	360,945	164,380	2,307,846	34.16	67,560
2018	989,921.07	241,541	110,001	1,869,841	35.12	53,241
2019	844,885.67	165,175	75,223	1,614,548	36.09	44,737
2020	1,292,246.75	189,960	86,511	2,497,982	37.06	67,404
2021	314,297.76	30,801	14,027	614,569	38.04	16,156
2022	354,382.22	17,365	7,909	700,855	39.02	17,961
2023	28,686.26	359	163	57,209	39.75	1,439
	40,387,692.16	55,297,332	25,183,251	55,592,133		9,973,022
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						5.6 24.69

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 381.00 METERS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL  
 RELATED TO ORIGINAL COST AS OF JUNE 30, 2023

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 30-R3						
NET SALVAGE PERCENT.. -25						
1954	116.65	141	89	57	1.00	57
1955	595.75	720	455	290	1.00	290
1956	5,163.69	6,239	3,942	2,513	1.00	2,513
1957	4,956.95	5,990	3,784	2,412	1.00	2,412
1958	1,358.29	1,641	1,037	661	1.00	661
1959	17,577.50	21,240	13,419	8,553	1.00	8,553
1960	38,027.06	45,950	29,030	18,504	1.00	18,504
1961	29,147.51	35,220	22,251	14,183	1.00	14,183
1962	116,807.62	141,143	89,169	56,841	1.00	56,841
1963	167,682.35	202,617	128,006	81,597	1.00	81,597
1964	17,719.09	21,411	13,527	8,622	1.00	8,622
1965	129,617.07	156,621	98,948	63,073	1.00	63,073
1966	6,398.62	7,732	4,885	3,113	1.00	3,113
1967	260,583.62	314,873	198,925	126,805	1.00	126,805
1968	90,258.92	109,063	68,902	43,922	1.00	43,922
1969	207,674.95	250,941	158,536	101,058	1.00	101,058
1970	53,961.72	65,204	41,194	26,258	1.00	26,258
1971	98,659.98	119,215	75,316	48,009	1.00	48,009
1972	153,001.91	184,878	116,799	74,453	1.00	74,453
1973	109,414.21	132,209	83,525	53,243	1.00	53,243
1974	163,779.21	197,901	125,027	79,697	1.00	79,697
1975	77,419.11	93,548	59,100	37,674	1.00	37,674
1976	83,474.57	100,865	63,723	40,620	1.00	40,620
1977	228,015.12	274,379	173,343	111,676	1.12	99,711
1978	321,920.38	383,890	242,528	159,872	1.38	115,849
1979	534,808.07	632,190	399,395	269,115	1.63	165,101
1980	454,612.61	532,465	336,392	231,874	1.89	122,685
1981	323,433.13	375,316	237,111	167,180	2.15	77,758
1982	586,995.35	675,045	426,469	307,275	2.40	128,031
1983	371,793.14	423,533	267,573	197,168	2.66	74,123
1984	115,803.92	130,666	82,550	62,205	2.92	21,303
1985	477,405.69	533,304	336,922	259,835	3.19	81,453
1986	1,264,539.89	1,397,838	883,104	697,571	3.47	201,029
1987	569,734.61	622,670	393,381	318,787	3.77	84,559
1988	1,235,911.14	1,334,784	843,269	701,620	4.08	171,966
1989	1,194,693.98	1,273,350	804,457	688,910	4.42	155,862
1990	1,646,053.36	1,729,735	1,092,784	964,783	4.78	201,837
1991	1,747,121.12	1,806,807	1,141,476	1,042,425	5.18	201,240
1992	1,961,849.08	1,994,538	1,260,078	1,192,233	5.60	212,899
1993	839,006.23	837,255	528,948	519,810	6.05	85,919
1994	1,580,730.69	1,545,164	976,179	999,734	6.54	152,865

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 381.00 METERS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL  
 RELATED TO ORIGINAL COST AS OF JUNE 30, 2023

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 30-R3						
NET SALVAGE PERCENT.. -25						
1995	1,888,529.52	1,805,127	1,140,414	1,220,248	7.06	172,840
1996	2,184,300.50	2,038,690	1,287,971	1,442,405	7.60	189,790
1997	3,068,132.39	2,789,431	1,762,262	2,072,903	8.18	253,411
1998	454,054.95	401,271	253,509	314,060	8.79	35,729
1999	4,395,287.02	3,767,146	2,379,948	3,114,161	9.43	330,240
2000	1,974,070.99	1,637,665	1,034,618	1,432,971	10.09	142,019
2001	1,775,097.77	1,422,297	898,556	1,320,316	10.77	122,592
2002	3,809,649.89	2,939,764	1,857,237	2,904,825	11.48	253,034
2003	1,536,158.89	1,138,678	719,376	1,200,823	12.21	98,348
2004	1,711,668.25	1,215,284	767,773	1,371,812	12.96	105,850
2005	1,812,970.12	1,229,806	776,947	1,489,266	13.72	108,547
2006	2,484,054.27	1,603,240	1,012,870	2,092,198	14.51	144,190
2007	3,190,049.28	1,951,234	1,232,720	2,754,842	15.32	179,820
2008	3,109,955.41	1,795,999	1,134,648	2,752,796	16.14	170,557
2009	2,535,447.98	1,375,481	868,979	2,300,331	16.98	135,473
2010	2,002,044.54	1,015,212	641,374	1,861,182	17.83	104,385
2011	1,392,185.45	655,493	414,117	1,326,115	18.70	70,915
2012	2,080,843.68	903,424	570,751	2,030,304	19.58	103,693
2013	1,843,699.35	731,326	462,026	1,842,598	20.48	89,971
2014	2,629,852.38	943,460	596,044	2,691,271	21.39	125,819
2015	2,649,768.95	849,019	536,380	2,775,831	22.31	124,421
2016	2,391,339.48	673,551	425,525	2,563,649	23.24	110,312
2017	2,929,503.34	709,196	448,045	3,213,834	24.19	132,858
2018	3,977,772.98	805,499	508,885	4,463,331	25.14	177,539
2019	6,237,496.28	1,013,593	640,352	7,156,518	26.10	274,196
2020	8,045,129.37	985,528	622,621	9,433,791	27.06	348,625
2021	4,691,217.60	383,097	242,027	5,621,995	28.04	200,499
2022	20,277,773.20	828,094	523,160	24,824,056	29.02	855,412
2023	2,980,211.22	31,031	19,604	3,705,660	29.75	124,560
	117,346,088.91	56,356,927	35,604,287	111,078,324		8,531,993

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 13.0 7.27



PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 381.20 METER MODULES - AMI

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL  
 RELATED TO ORIGINAL COST AS OF JUNE 30, 2023

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 20-S2.5						
NET SALVAGE PERCENT.. -5						
2018	4,960,702.10	1,294,371	1,113,630	4,095,107	15.03	272,462
2019	20,074,103.93	4,205,023	3,617,851	17,459,958	16.01	1,090,566
2020	12,136,349.00	1,911,475	1,644,565	11,098,601	17.00	652,859
2021	15,989,345.31	1,678,881	1,444,449	15,344,364	18.00	852,465
2022	3,858,846.63	202,589	174,300	3,877,489	19.00	204,078
2023	849,630.00	11,151	9,594	882,517	19.75	44,684
	57,868,976.97	9,303,490	8,004,389	52,758,037		3,117,114
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						16.9 5.39

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 381.30 METER MODULES - AMR

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL  
 RELATED TO ORIGINAL COST AS OF JUNE 30, 2023

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 15-S2.5						
NET SALVAGE PERCENT.. -5						
2016	5,018,559.03	2,367,739	1,579,478	3,690,009	8.26	446,732
2017	5,927,927.03	2,431,656	1,622,115	4,602,208	9.14	503,524
2018	5,584,254.74	1,927,146	1,285,566	4,577,901	10.07	454,608
2019	7,198,272.73	2,000,425	1,334,449	6,223,737	11.03	564,255
2020	2,004,924.09	419,624	279,924	1,825,246	12.01	151,977
2021	614,239.11	85,991	57,363	587,588	13.00	45,199
2022	438,580.51	30,702	20,480	440,030	14.00	31,431
2023	246,569.95	4,316	2,880	256,019	14.75	17,357
	27,033,327.19	9,267,599	6,182,255	22,202,739		2,215,083
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						10.0 8.19

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 382.00 METER INSTALLATIONS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL  
 RELATED TO ORIGINAL COST AS OF JUNE 30, 2023

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 35-R3						
NET SALVAGE PERCENT.. -30						
1955	100.35	127	85	45	1.00	45
1956	276.35	349	235	124	1.00	124
1957	45.50	57	38	21	1.00	21
1958	51.65	65	44	23	1.00	23
1959	1,609.44	2,032	1,368	724	1.00	724
1960	4,593.03	5,800	3,903	2,068	1.00	2,068
1961	8,056.79	10,175	6,848	3,626	1.00	3,626
1962	50,777.70	64,125	43,156	22,855	1.00	22,855
1963	67,861.26	85,699	57,676	30,544	1.00	30,544
1964	1,799.19	2,272	1,529	810	1.00	810
1965	62,441.77	78,855	53,070	28,104	1.00	28,104
1966	521.15	658	443	234	1.00	234
1967	120,655.80	152,371	102,546	54,307	1.00	54,307
1968	196,285.67	247,881	166,824	88,347	1.00	88,347
1969	117,899.00	147,883	99,526	53,743	1.23	43,693
1970	27,147.91	33,800	22,747	12,545	1.48	8,476
1971	58,656.97	72,485	48,783	27,471	1.73	15,879
1972	88,502.31	108,511	73,028	42,025	1.99	21,118
1973	54,466.61	66,254	44,589	26,218	2.25	11,652
1974	101,947.94	123,066	82,824	49,708	2.50	19,883
1975	62,074.65	74,333	50,026	30,671	2.76	11,113
1976	70,588.16	83,846	56,429	35,336	3.02	11,701
1977	192,599.80	226,917	152,716	97,664	3.28	29,776
1978	216,199.86	252,633	170,023	111,037	3.54	31,366
1979	247,936.55	287,230	193,306	129,012	3.81	33,861
1980	405,353.35	465,231	313,102	213,857	4.10	52,160
1981	177,559.09	201,874	135,862	94,965	4.39	21,632
1982	341,519.88	384,230	258,588	185,388	4.71	39,361
1983	203,424.60	226,371	152,348	112,104	5.04	22,243
1984	63,151.92	69,454	46,743	35,354	5.39	6,559
1985	257,703.18	279,784	188,295	146,719	5.77	25,428
1986	342,491.47	366,623	246,738	198,501	6.18	32,120
1987	316,526.53	333,772	224,629	186,855	6.61	28,269
1988	642,017.69	666,271	448,402	386,221	7.06	54,706
1989	626,344.36	638,834	429,937	384,311	7.54	50,970
1990	891,477.48	892,033	600,340	558,581	8.06	69,303
1991	704,209.26	690,788	464,902	450,570	8.59	52,453
1992	1,089,410.52	1,045,591	703,685	712,549	9.16	77,789
1993	477,259.09	447,602	301,237	319,200	9.75	32,738
1994	709,872.84	649,676	437,233	485,602	10.36	46,873
1995	1,169,196.62	1,042,249	701,436	818,520	11.00	74,411

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 382.00 METER INSTALLATIONS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL  
 RELATED TO ORIGINAL COST AS OF JUNE 30, 2023

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 35-R3						
NET SALVAGE PERCENT.. -30						
1996	984,582.24	853,910	574,683	705,274	11.65	60,539
1997	1,128,108.68	949,893	639,280	827,261	12.33	67,093
1998	1,194,682.69	974,889	656,102	896,985	13.03	68,840
1999	3,871,651.21	3,055,825	2,056,577	2,976,570	13.75	216,478
2000	7,203,307.82	5,487,480	3,693,086	5,671,214	14.49	391,388
2001	15,192,368.59	11,150,302	7,504,178	12,245,901	15.24	803,537
2002	15,604,259.52	11,006,324	7,407,281	12,878,256	16.01	804,388
2003	13,971,261.09	9,444,572	6,356,218	11,806,421	16.80	702,763
2004	14,477,620.59	9,356,626	6,297,030	12,523,877	17.60	711,584
2005	15,405,635.09	9,492,952	6,388,778	13,638,548	18.41	740,823
2006	11,777,409.94	6,894,225	4,639,829	10,670,804	19.24	554,616
2007	9,032,304.53	5,002,090	3,366,418	8,375,578	20.09	416,903
2008	3,962,882.26	2,069,508	1,392,784	3,758,963	20.94	179,511
2009	4,456,507.65	2,183,323	1,469,381	4,324,079	21.81	198,261
2010	4,055,149.15	1,852,631	1,246,825	4,024,869	22.70	177,307
2011	1,311,132.90	555,658	373,959	1,330,514	23.59	56,402
2012	1,870,258.75	729,401	490,889	1,940,447	24.50	79,202
2013	5,526,997.53	1,968,717	1,324,951	5,860,146	25.41	230,624
2014	5,197,428.96	1,671,800	1,125,125	5,631,533	26.34	213,802
2015	4,307,188.52	1,236,671	832,282	4,767,063	27.27	174,810
2016	7,276,642.80	1,832,426	1,233,227	8,226,409	28.22	291,510
2017	6,117,645.69	1,324,721	891,540	7,061,399	29.17	242,077
2018	5,992,551.44	1,083,945	729,498	7,060,819	30.13	234,345
2019	14,710,220.23	2,136,262	1,437,709	17,685,577	31.09	568,851
2020	5,948,535.16	649,580	437,169	7,295,927	32.06	227,571
2021	7,502,341.81	546,170	367,574	9,385,470	33.04	284,064
2022	6,637,453.95	241,603	162,599	8,466,091	34.02	248,856
2023	1,370,023.30	12,717	8,559	1,772,472	34.75	51,006
	206,256,765.38	104,292,028	70,188,770	197,945,025		10,154,516
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						19.5 4.92

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 382.20 METER MODULE INSTALLATIONS - AMI

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL  
 RELATED TO ORIGINAL COST AS OF JUNE 30, 2023

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 20-R3						
NET SALVAGE PERCENT.. -5						
2019	10,382,105.11	2,114,835	483,795	10,417,415	16.12	646,242
2020	6,113,694.70	937,229	214,403	6,204,976	17.08	363,289
2021	7,266,992.81	747,774	171,062	7,459,280	18.04	413,486
2022	12,021,826.54	618,523	141,495	12,481,423	19.02	656,226
2023	1,703,427.42	22,357	5,114	1,783,485	19.75	90,303
	37,488,046.58	4,440,718	1,015,869	38,346,580		2,169,546
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						17.7 5.79

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 382.30 METER MODULE INSTALLATIONS - AMR

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL  
 RELATED TO ORIGINAL COST AS OF JUNE 30, 2023

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 15-S2.5						
NET SALVAGE PERCENT.. -5						
2015	280,889.13	148,844	24,025	270,909	7.43	36,462
2016	1,565,875.88	738,775	119,246	1,524,924	8.26	184,615
2017	3,816,732.80	1,565,637	252,709	3,754,860	9.14	410,816
2018	3,531,243.51	1,218,644	196,701	3,511,105	10.07	348,670
2019	3,211,215.97	892,408	144,043	3,227,734	11.03	292,632
2020	2,728,377.04	571,040	92,172	2,772,624	12.01	230,860
2021	1,001,834.16	140,253	22,638	1,029,288	13.00	79,176
2022	353,742.05	24,763	3,997	367,432	14.00	26,245
2023	246,569.29	4,316	697	258,201	14.75	17,505
	16,736,479.83	5,304,680	856,228	16,717,076		1,626,981
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						10.3 9.72

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 383.00 HOUSE REGULATORS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL  
 RELATED TO ORIGINAL COST AS OF JUNE 30, 2023

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 35-R3						
NET SALVAGE PERCENT.. -10						
1965	23,463.06	25,072	17,631	8,178	1.00	8,178
1966	51,074.07	54,576	38,379	17,802	1.00	17,802
1967	60,161.08	64,287	45,208	20,969	1.00	20,969
1968	75,242.52	80,402	56,541	26,226	1.00	26,226
1969	75,091.66	79,698	56,045	26,556	1.23	21,590
1970	33,368.42	35,153	24,720	11,985	1.48	8,098
1971	38,674.66	40,439	28,438	14,104	1.73	8,153
1972	33,383.63	34,634	24,355	12,367	1.99	6,215
1973	47,424.39	48,813	34,326	17,841	2.25	7,929
1974	134,566.88	137,450	96,658	51,366	2.50	20,546
1975	17,515.73	17,748	12,481	6,786	2.76	2,459
1976	4,703.21	4,727	3,324	1,850	3.02	613
1977	45,397.00	45,257	31,826	18,111	3.28	5,522
1978	78,722.91	77,837	54,737	31,858	3.54	8,999
1979	75,154.15	73,670	51,806	30,864	3.81	8,101
1980	174,949.34	169,901	119,478	72,966	4.10	17,797
1981	110,522.95	106,326	74,771	46,804	4.39	10,662
1982	11,347.99	10,803	7,597	4,886	4.71	1,037
1983	87,781.09	82,655	58,125	38,434	5.04	7,626
1984	41,108.00	38,255	26,902	18,317	5.39	3,398
1985	148,026.62	135,985	95,628	67,201	5.77	11,647
1986	175,082.69	158,585	111,521	81,070	6.18	13,118
1987	205,309.00	183,188	128,822	97,018	6.61	14,677
1988	592,066.75	519,905	365,609	285,664	7.06	40,462
1989	564,579.36	487,247	342,643	278,394	7.54	36,922
1990	803,201.35	680,055	478,230	405,291	8.06	50,284
1991	237,501.00	197,132	138,628	122,623	8.59	14,275
1992	494,894.17	401,913	282,634	261,750	9.16	28,575
1993	584,832.93	464,108	326,371	316,945	9.75	32,507
1994	372,437.16	288,415	202,820	206,861	10.36	19,967
1995	554,930.05	418,573	294,350	316,073	11.00	28,734
1996	524,008.95	384,546	270,422	305,988	11.65	26,265
1997	39,211.76	27,938	19,647	23,486	12.33	1,905
1998	339,800.32	234,626	164,994	208,786	13.03	16,023
1999	574,422.63	383,630	269,777	362,088	13.75	26,334
2000	322,715.29	208,022	146,286	208,701	14.49	14,403
2001	457,356.18	284,031	199,737	303,355	15.24	19,905
2002	598,473.29	357,185	251,181	407,140	16.01	25,430
2003	759,827.03	434,621	305,635	530,175	16.80	31,558
2004	658,860.53	360,301	253,372	471,375	17.60	26,783
2005	873,198.73	455,286	320,167	640,352	18.41	34,783

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 383.00 HOUSE REGULATORS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL  
 RELATED TO ORIGINAL COST AS OF JUNE 30, 2023

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 35-R3						
NET SALVAGE PERCENT.. -10						
2006	614,767.13	304,506	214,136	462,108	19.24	24,018
2007	689,738.73	323,212	227,290	531,423	20.09	26,452
2008	399,301.95	176,444	124,079	315,153	20.94	15,050
2009	366,731.24	152,027	106,909	296,495	21.81	13,594
2010	360,078.34	139,197	97,887	298,199	22.70	13,137
2011	313,758.38	112,514	79,122	266,012	23.59	11,276
2012	455,720.68	150,388	105,756	395,537	24.50	16,144
2013	401,086.73	120,888	85,011	356,184	25.41	14,017
2014	635,145.96	172,870	121,566	577,095	26.34	21,909
2015	94,262.72	22,901	16,105	87,584	27.27	3,212
2016	384,117.56	81,848	57,557	364,972	28.22	12,933
2017	267,215.67	48,961	34,431	259,506	29.17	8,896
2018	189,296.27	28,973	20,374	187,852	30.13	6,235
2019	1,543,215.22	189,632	133,354	1,564,183	31.09	50,311
2020	789,835.21	72,981	51,322	817,497	32.06	25,499
2021	966,205.32	59,518	41,854	1,020,972	33.04	30,901
2022	1,216,535.37	37,469	26,349	1,311,840	34.02	38,561
2023	378,016.04	2,969	2,088	413,729	34.75	11,906
	21,165,417.05	10,490,293	7,377,012	15,904,947		1,070,528
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						14.9 5.06



PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 384.00 HOUSE REGULATOR INSTALLATIONS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL  
 RELATED TO ORIGINAL COST AS OF JUNE 30, 2023

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 35-R3						
NET SALVAGE PERCENT.. -10						
1965	10,489.26	11,209	8,874	2,664	1.00	2,664
1966	33,994.80	36,326	28,759	8,635	1.00	8,635
1967	31,078.62	33,210	26,292	7,894	1.00	7,894
1968	66,462.41	71,020	56,227	16,882	1.00	16,882
1969	52,736.03	55,971	44,312	13,698	1.23	11,137
1970	20,379.70	21,470	16,998	5,420	1.48	3,662
1971	33,881.15	35,427	28,048	9,221	1.73	5,330
1972	31,193.82	32,362	25,621	8,692	1.99	4,368
1973	41,242.73	42,450	33,608	11,759	2.25	5,226
1974	128,119.09	130,864	103,605	37,326	2.50	14,930
1975	16,657.04	16,878	13,362	4,961	2.76	1,797
1976	15,001.60	15,078	11,937	4,565	3.02	1,512
1977	36,364.12	36,252	28,701	11,300	3.28	3,445
1978	112,281.12	111,018	87,893	35,616	3.54	10,061
1979	121,538.70	119,139	94,323	39,370	3.81	10,333
1980	246,997.79	239,871	189,906	81,792	4.10	19,949
1981	180,056.05	173,219	137,138	60,924	4.39	13,878
1982	38,430.56	36,585	28,964	13,310	4.71	2,826
1983	117,391.71	110,536	87,512	41,619	5.04	8,258
1984	30,891.24	28,747	22,759	11,221	5.39	2,082
1985	111,341.62	102,284	80,978	41,498	5.77	7,192
1986	131,688.30	119,280	94,434	50,423	6.18	8,159
1987	154,282.61	137,659	108,985	60,726	6.61	9,187
1988	444,902.69	390,678	309,300	180,093	7.06	25,509
1989	424,247.78	366,137	289,871	176,802	7.54	23,449
1990	603,564.62	511,027	404,581	259,340	8.06	32,176
1991	178,473.79	148,138	117,281	79,040	8.59	9,201
1992	363,800.14	295,449	233,908	166,272	9.16	18,152
1993	439,481.67	348,761	276,115	207,315	9.75	21,263
1994	315,147.51	244,050	193,215	153,447	10.36	14,811
1995	494,327.97	372,862	295,196	248,565	11.00	22,597
1996	840,768.51	617,001	488,481	436,364	11.65	37,456
1997	10,927.50	7,786	6,164	5,856	12.33	475
1998	69,602.58	48,059	38,048	38,515	13.03	2,956
1999	1,566,464.01	1,046,169	828,254	894,856	13.75	65,080
2000	3,838,485.20	2,474,288	1,958,898	2,263,436	14.49	156,207
2001	8,991,445.29	5,583,930	4,420,807	5,469,783	15.24	358,910
2002	9,843,979.05	5,875,152	4,651,369	6,177,008	16.01	385,822
2003	8,809,881.85	5,039,252	3,989,585	5,701,285	16.80	339,362
2004	9,359,237.59	5,118,137	4,052,038	6,243,123	17.60	354,723
2005	10,067,415.51	5,249,150	4,155,762	6,918,395	18.41	375,795

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 384.00 HOUSE REGULATOR INSTALLATIONS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL  
 RELATED TO ORIGINAL COST AS OF JUNE 30, 2023

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 35-R3						
NET SALVAGE PERCENT.. -10						
2006	6,704,984.88	3,321,106	2,629,326	4,746,157	19.24	246,682
2007	5,568,079.38	2,609,202	2,065,710	4,059,177	20.09	202,050
2008	1,620,124.96	715,902	566,781	1,215,356	20.94	58,040
2009	1,000,226.03	414,640	328,271	771,978	21.81	35,396
2010	1,620,969.63	626,623	496,098	1,286,969	22.70	56,695
2011	1,902,707.96	682,311	540,187	1,552,792	23.59	65,824
2012	1,648,196.78	543,905	430,611	1,382,405	24.50	56,425
2013	1,926,020.12	580,502	459,584	1,659,038	25.41	65,291
2014	2,508,258.48	682,680	540,479	2,218,605	26.34	84,229
2016	61.01	13	10	57	28.22	2
2019	115,587.22	14,203	11,245	115,901	31.09	3,728
2020	233,571.41	21,582	17,086	239,843	32.06	7,481
2021	410,910.55	25,312	20,040	431,962	33.04	13,074
2022	353,742.19	10,895	8,626	380,490	34.02	11,184
2023	246,569.27	1,937	1,533	269,693	34.75	7,761
	84,284,663.20	45,703,694	36,183,696	56,529,433		3,337,213
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						16.9 3.96

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 385.00 INDUSTRIAL MEASURING AND REGULATING STATION EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL  
 RELATED TO ORIGINAL COST AS OF JUNE 30, 2023

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 25-R0.5						
NET SALVAGE PERCENT.. -10						
1958	20,474.61	21,621	22,130	392	1.00	392
1961	5,957.00	6,291	6,439	114	1.00	114
1962	4,864.00	5,136	5,257	93	1.00	93
1964	48,340.49	51,048	52,250	925	1.00	925
1965	16,088.00	16,989	17,389	308	1.00	308
1966	3,400.00	3,590	3,675	65	1.00	65
1968	109,901.84	116,056	118,790	2,102	1.00	2,102
1970	49,442.18	52,211	53,441	945	1.00	945
1971	51,504.26	54,388	55,669	986	1.00	986
1972	48,595.76	51,317	52,526	929	1.00	929
1973	49,028.84	51,774	52,993	939	1.00	939
1974	49,188.68	51,943	53,166	942	1.00	942
1975	129,217.75	136,454	139,668	2,472	1.00	2,472
1976	24,719.90	25,615	26,218	974	1.45	672
1977	37,054.95	37,646	38,533	2,227	1.91	1,166
1978	43,050.30	42,885	43,895	3,460	2.36	1,466
1979	125,420.53	122,566	125,453	12,510	2.79	4,484
1980	439,256.23	421,141	431,061	52,121	3.21	16,237
1981	80,235.23	75,479	77,257	11,002	3.62	3,039
1982	218,488.23	201,691	206,442	33,895	4.02	8,432
1983	157,576.00	142,688	146,049	27,285	4.42	6,173
1984	127,308.50	113,040	115,703	24,336	4.82	5,049
1985	115,622.47	100,679	103,050	24,135	5.21	4,632
1986	466,876.58	398,320	407,702	105,862	5.61	18,870
1987	188,259.47	157,302	161,007	46,078	6.01	7,667
1988	61,494.70	50,300	51,485	16,159	6.41	2,521
1989	291,428.04	233,119	238,610	81,961	6.82	12,018
1990	63,185.90	49,404	50,568	18,936	7.23	2,619
1991	860,395.25	656,826	672,297	274,138	7.65	35,835
1993	378,811.24	274,850	281,324	135,368	8.51	15,907
1994	491,018.18	346,757	354,925	185,195	8.95	20,692
1995	482,772.38	331,375	339,180	191,870	9.40	20,412
1996	542,809.07	361,837	370,360	226,730	9.85	23,018
1997	566,930.99	366,192	374,817	248,807	10.32	24,109
1998	1,351,883.30	845,252	865,161	621,911	10.79	57,638
1999	541,320.31	326,784	334,481	260,971	11.28	23,136
2000	487,743.67	283,925	290,613	245,905	11.77	20,893
2001	2,197,614.31	1,230,928	1,259,921	1,157,455	12.27	94,332
2002	1,123,874.61	603,790	618,012	618,250	12.79	48,339
2003	2,089,616.85	1,074,815	1,100,131	1,198,448	13.31	90,041
2004	1,538,534.58	755,482	773,277	919,111	13.84	66,410

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 385.00 INDUSTRIAL MEASURING AND REGULATING STATION EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL  
 RELATED TO ORIGINAL COST AS OF JUNE 30, 2023

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 25-R0.5						
NET SALVAGE PERCENT.. -10						
2005	638,373.08	298,299	305,325	396,885	14.38	27,600
2006	327,763.76	145,370	148,794	211,746	14.92	14,192
2007	745,861.47	312,426	319,785	500,663	15.48	32,343
2008	770,353.10	303,704	310,858	536,530	16.04	33,450
2009	1,360,942.84	502,406	514,240	982,797	16.61	59,169
2010	901,558.88	310,208	317,515	674,200	17.18	39,243
2011	996,781.17	317,096	324,565	771,894	17.77	43,438
2012	2,325,660.60	680,488	696,516	1,861,711	18.35	101,456
2013	2,330,037.21	621,281	635,915	1,927,126	18.94	101,749
2014	3,549,857.25	854,380	874,504	3,030,339	19.53	155,163
2015	4,019,998.28	861,405	881,695	3,540,303	20.13	175,872
2016	3,576,552.71	671,963	687,790	3,246,418	20.73	156,605
2017	3,085,350.43	498,222	509,957	2,883,928	21.33	135,205
2018	3,421,089.36	462,121	473,006	3,290,192	21.93	150,032
2019	4,441,436.96	480,741	492,064	4,393,517	22.54	194,921
2020	2,366,437.65	192,628	197,165	2,405,916	23.15	103,927
2021	1,092,972.29	59,633	61,038	1,141,232	23.76	48,032
2022	1,871,750.26	51,061	52,264	2,006,661	24.38	82,308
2023	922,307.31	6,493	6,646	1,007,892	24.84	40,575
	54,424,389.79	17,879,431	18,300,567	41,566,262		2,342,299

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 17.7 4.30

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 387.00 OTHER EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL  
 RELATED TO ORIGINAL COST AS OF JUNE 30, 2023

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 12-L1						
NET SALVAGE PERCENT.. 0						
2007	296,540.00	186,325	207,830	88,710	4.46	19,890
2009	596,389.93	347,397	387,493	208,897	5.01	41,696
2010	965,330.73	538,172	600,287	365,044	5.31	68,747
2011	1,013,628.86	538,916	601,117	412,512	5.62	73,401
2012	1,241,107.47	626,759	699,098	542,009	5.94	91,247
2013	247,839.01	118,137	131,772	116,067	6.28	18,482
2014	555,245.11	248,472	277,150	278,095	6.63	41,945
2015	84,184.73	35,077	39,126	45,059	7.00	6,437
2019	376,039.10	99,338	110,803	265,236	8.83	30,038
2020	79,466.74	16,622	18,541	60,926	9.49	6,420
2021	883.72	130	145	739	10.24	72
	5,456,655.40	2,755,345	3,073,362	2,383,294		398,375
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 6.0						7.30

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 390.00 STRUCTURES AND IMPROVEMENTS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL  
 RELATED TO ORIGINAL COST AS OF JUNE 30, 2023

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 45-R2						
NET SALVAGE PERCENT.. -5						
1978	809,606.47	614,893	632,754	217,333	12.45	17,456
1979	659.75	494	508	185	12.93	14
1980	15.46	11	11	5	13.43	
1981	1,233,226.92	893,758	919,719	375,169	13.94	26,913
1982	58,379.62	41,602	42,810	18,489	14.46	1,279
1984	2,486.50	1,709	1,759	852	15.54	55
1985	3,136.46	2,115	2,176	1,117	16.10	69
1987	7,760.00	5,023	5,169	2,979	17.26	173
1990	1,817.95	1,099	1,131	778	19.09	41
1992	58,811.45	33,785	34,766	26,986	20.38	1,324
1993	3,064,468.00	1,713,968	1,763,754	1,453,937	21.03	69,136
1996	221,384.83	113,282	116,573	115,881	23.07	5,023
1998	4,917.96	2,355	2,423	2,741	24.48	112
1999	142,407.62	65,792	67,703	81,825	25.20	3,247
2000	13,959.97	6,212	6,392	8,266	25.93	319
2001	54,034.45	23,110	23,781	32,955	26.67	1,236
2004	42,179.77	15,796	16,255	28,034	28.95	968
2006	3,921.61	1,326	1,365	2,753	30.51	90
2007	236,211.21	75,453	77,645	170,377	31.31	5,442
2008	45,616.37	13,720	14,119	33,778	32.11	1,052
2009	78,605.94	22,156	22,800	59,736	32.92	1,815
2010	13,109.79	3,447	3,547	10,218	33.73	303
2011	509,743.17	124,173	127,780	407,450	34.56	11,790
2012	12,041,124.95	2,700,078	2,778,508	9,864,673	35.39	278,742
2015	174,017.37	28,707	29,541	153,177	37.93	4,038
2016	8,061.43	1,166	1,200	7,265	38.80	187
2017	987,696.93	123,070	126,645	910,437	39.66	22,956
	19,817,361.95	6,628,300	6,820,834	13,987,396		453,780

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 30.8 2.29

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 391.10 OFFICE FURNITURE AND EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL  
 RELATED TO ORIGINAL COST AS OF JUNE 30, 2023

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. 20-SQUARE						
NET SALVAGE PERCENT.. 0						
2011	443,083.11	265,850	264,105	178,978	8.00	22,372
2012	2,606,050.01	1,433,328	1,423,922	1,182,128	9.00	131,348
2015	82,595.79	33,038	32,822	49,774	12.00	4,148
2017	10,023.52	3,007	2,987	7,037	14.00	503
	3,141,752.43	1,735,223	1,723,836	1,417,916		158,371
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						9.0 5.04

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 391.20 OFFICE FURNITURE AND EQUIPMENT - COMPUTERS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL  
 RELATED TO ORIGINAL COST AS OF JUNE 30, 2023

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. 5-SQUARE						
NET SALVAGE PERCENT.. 0						
2018	107,611.17	86,089	86,320	21,291	1.00	21,291
2019	250,177.56	200,142	200,678	49,500	1.00	49,500
2020	791,129.93	474,678	475,950	315,180	2.00	157,590
2021	152,759.50	61,104	61,268	91,492	3.00	30,497
2022	404,893.09	80,979	81,196	323,697	4.00	80,924
	1,706,571.25	902,992	905,412	801,159		339,802
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 2.4						19.91



PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 392.00 TRANSPORTATION EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL  
 RELATED TO ORIGINAL COST AS OF JUNE 30, 2023

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 12-L3						
NET SALVAGE PERCENT.. +10						
2016	15,241.12	7,384	16,550-	30,267	5.54	5,463
2017	137,072.57	58,496	131,106-	254,471	6.31	40,328
2018	89,322.02	32,357	72,521-	152,911	7.17	21,326
2019	69,304.45	20,376	45,669-	108,043	8.08	13,372
2020	150,401.18	33,614	75,339-	210,700	9.02	23,359
2022	1,136,150.81	85,208	190,975-	1,213,511	11.00	110,319
	1,597,492.15	237,435	532,160-	1,969,903		214,167
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						9.2 13.41

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 394.00 TOOLS, SHOP AND GARAGE EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL  
 RELATED TO ORIGINAL COST AS OF JUNE 30, 2023

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. 20-SQUARE						
NET SALVAGE PERCENT.. 0						
2004	77,599.52	73,720	26,713	50,887	1.00	50,887
2005	250,636.97	225,573	81,739	168,898	2.00	84,449
2006	719,606.04	611,665	221,643	497,963	3.00	165,988
2007	500,696.02	400,557	145,146	355,550	4.00	88,888
2008	486,424.18	364,818	132,196	354,228	5.00	70,846
2009	125,625.13	87,938	31,865	93,760	6.00	15,627
2010	576,786.05	374,911	135,853	440,933	7.00	62,990
2011	401,985.01	241,191	87,398	314,587	8.00	39,323
2012	207,413.03	114,077	41,337	166,076	9.00	18,453
2014	1,274,048.98	573,322	207,750	1,066,299	11.00	96,936
2015	851,739.56	340,696	123,455	728,285	12.00	60,690
2016	12,524.14	4,383	1,588	10,936	13.00	841
2017	206,239.97	61,872	22,420	183,820	14.00	13,130
2018	456,660.69	114,165	41,369	415,292	15.00	27,686
2019	299,593.82	59,919	21,712	277,882	16.00	17,368
2020	260,687.97	39,103	14,169	246,519	17.00	14,501
2022	2,625,096.26	131,255	47,562	2,577,534	19.00	135,660
	9,333,363.34	3,819,165	1,383,915	7,949,448		964,263
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						8.2 10.33

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 395.00 LABORATORY EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL  
 RELATED TO ORIGINAL COST AS OF JUNE 30, 2023

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. 20-SQUARE						
NET SALVAGE PERCENT.. 0						
2003	263,779.98	250,591	82,990	180,790	1.00	180,790
2004	143,893.56	136,699	45,272	98,622	1.00	98,622
2005	682,117.48	613,906	203,312	478,805	2.00	239,402
2006	200,261.01	170,222	56,374	143,887	3.00	47,962
2007	319,334.73	255,468	84,605	234,730	4.00	58,682
2008	670,237.22	502,678	166,476	503,761	5.00	100,752
2010	113,388.03	73,702	24,408	88,980	7.00	12,711
2011	78,079.15	46,847	15,515	62,564	8.00	7,820
2012	24,845.50	13,665	4,525	20,320	9.00	2,258
2014	32,811.59	14,765	4,890	27,922	11.00	2,538
2015	105,502.26	42,201	13,976	91,526	12.00	7,627
2017	4,246.63	1,274	422	3,825	14.00	273
	2,638,497.14	2,122,018	702,765	1,935,732		759,437
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						2.5 28.78

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 396.00 POWER OPERATED EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL  
 RELATED TO ORIGINAL COST AS OF JUNE 30, 2023

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. IOWA 14-L3						
NET SALVAGE PERCENT.. +10						
2020	16,711.24	3,212	3,468	11,572	11.01	1,051
2022	126,238.95	8,116	8,764	104,851	13.00	8,065
	142,950.19	11,328	12,232	116,423		9,116
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						12.8 6.38

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 397.00 COMMUNICATION EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL  
 RELATED TO ORIGINAL COST AS OF JUNE 30, 2023

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. 15-SQUARE						
NET SALVAGE PERCENT.. 0						
2010	2,943.80	2,551	2,463	481	2.00	240
2011	194,730.05	155,784	150,404	44,326	3.00	14,775
2012	390,466.18	286,341	276,452	114,014	4.00	28,504
2013	576,384.00	384,258	370,988	205,396	5.00	41,079
2014	3,872.57	2,324	2,244	1,629	6.00	272
2016	996,754.01	465,155	449,090	547,664	8.00	68,458
2017	49,272.46	19,709	19,028	30,244	9.00	3,360
2018	268,919.57	89,639	86,543	182,377	10.00	18,238
2019	127,016.98	33,872	32,702	94,315	11.00	8,574
2020	258,357.36	51,671	49,887	208,470	12.00	17,372
2021	210,379.71	28,050	27,081	183,299	13.00	14,100
2022	1,583,542.46	105,575	101,930	1,481,612	14.00	105,829
2023	5,845.37	97	93	5,752	14.75	390
	4,668,484.52	1,625,026	1,568,905	3,099,579		321,191
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						9.7 6.88

PUGET SOUND ENERGY  
 GAS PLANT

ACCOUNT 398.00 MISCELLANEOUS EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL  
 RELATED TO ORIGINAL COST AS OF JUNE 30, 2023

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUTURE BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SURVIVOR CURVE.. 15-SQUARE						
NET SALVAGE PERCENT.. 0						
2008	12,291.22	11,472	10,755	1,536	1.00	1,536
2011	113,322.84	90,658	84,994	28,329	3.00	9,443
2012	30,010.36	22,007	20,632	9,378	4.00	2,344
	155,624.42	124,137	116,381	39,243		13,323
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT ..						2.9 8.56