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690130

March 17, 2009

-VIA HAND DELIVERY -

Ms. Ann Cole, Director Division of the Commission Clerk and Administrative Services Florida Public Service Commission 2540 Shumard Oak Blvd. Tallahassee, FL 32399-0850

> Re: Docket No. 09 -EI and Docket No. 080677-EI

Dear Ms. Cole:

Pursuant to Florida Public Service Commission Rule 25-6.0436(8)(a), Florida Administrative Code, I am enclosing for filing in the above dockets the original and twenty-one (21) copies of Florida Power and Light Company's ("FPL's") 2009 Depreciation Study and an Appendix consisting of Status Reports for 2004 - 2007. Also enclosed for filing in the above dockets are the original and twenty-one (21) copies of FPL's 2009 Dismantlement Study, which Order No. PSC-08-0095-PAA-EI directed FPL to file in conjunction with its depreciation study.

If there are any questions regarding this transmittal, please contact me at 561-304-5639.

Sincerely,

regin de Godone

OPC RCP SSC SGA **ADM** CLK y lepoter

DOCUMENT NUMBER-DATE

02279 MAR 178

CERTIFICATE OF SERVICE

Docket No.09 -EI and Docket No. 080677-EI

I HEREBY CERTIFY that a true and correct copy of Florida Power & Light Company's 2009 Depreciation Study and accompanying Appendix, and FPL's 2009 Dismantlement Study, have been furnished by hand delivery this 17th day of March, 2009, to the following:

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John T Butler

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BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

DOCKET NO. 080677-EI FLORIDA POWER & LIGHT COMPANY

IN RE: PETITION FOR RATE INCREASE BY FLORIDA POWER & LIGHT COMPANY

FPL WITNESS C. RICHARD CLARKE

EXHIBIT CRC-1:

DEPRECIATION STUDY

VOLUME 1 OF 3

FLORIDA POWER & LIGHT COMPANY

JUNO BEACH, FLORIDA

DEPRECIATION STUDY CALCULATED ANNUAL DEPRECIATION ACCRUALS RELATED TO ELECTRIC PLANT AS OF DECEMBER 31, 2009



DOCUMENT NUMBER-DATE

FPSC-COMMISSION CLERK

FLORIDA POWER & LIGHT COMPANY Juno Beach, Florida

DEPRECIATION STUDY

CALCULATED ANNUAL DEPRECIATION ACCRUALS

RELATED TO ELECTRIC PLANT

AS OF DECEMBER 31, 2009

GANNETT FLEMING, INC. - VALUATION AND RATE DIVISION

Harrisburg, Pennsylvania

Calgary, Alberta

Valley Forge, Pennsylvania



Docket No. 080677-E1
Depreciation Study
Exhibit CRC-1, Page 3 of 720

GANNETT FLEMING, INC. 5062 Alfingo Street Las Vegas, NV 89135

Office: (702) 242-3250 Fax: (702) 242-3984 www.gfnet.com

March 16, 2009

Florida Power & Light Company. 9250 West Flagler Street P.O. Box 029100 Miami, FL 33102

Attention Mr. H. Antonio Cuba
Director, Regulatory & Tax Accounting

Ladies & Gentlemen:

Pursuant to your request, we have conducted a depreciation study related to the electric plant of Florida Power & Light Company as of December 31, 2009. The attached report presents a description of the methods used in the estimation of depreciation, the summary of annual and accrued depreciation, the statistical support for the service life and net salvage estimates, and the detailed tabulations of annual and accrued depreciation.

Respectfully submitted,

GANNETT FLEMING, INC.

RICHARD CLARKE

Director, Western U. S. Services

Valuation and Rate Division

RC:krm

CONTENTS

PART I. INTRODUCTION

Scope	I-2
Plan of Report	1-2
Basis of Study	I-3
Depreciation	I-3
Survivor Curve and Net Salvage Estimates	1-4
Calculation of Depreciation	I-5
Calculation of Depreciation	- U
PART II. METHODS USED IN THE	
ESTIMATION OF DEPRECIATION	
Depreciation	II - 2
Service Life and Net Salvage Estimation	II-3
Average Service Life	II-3
Survivor Curves	11-3
lowa Type Curves	11-5
Retirement Rate Method of Analysis	II-10
* **** * * * * * * * * * * * * * * * * *	11-11
,	II-14
* · · · · · · · · · · · · · · · · · · ·	II-16
	II-18
	II-19
	II-24
	II-25
	11-27
· · · · · · · · · · · · · · · · · · ·	II-27
	11-29
	II-30
- · · · · · · · · · · · · · · · · · · ·	II-30
	II-31
	11-31
Average Service Life Procedure	II-31
PART III. RESULTS OF STUDY	
Qualification of Results	III-2
Description of Statistical Support	III-2
Description of Depreciation Summary Results	III-3

CONTENTS, cont.

PART III. RESULTS OF STUDY, cont.

Related to Original Cost of Electric Generation Plant at	
December 31, 2009	111-5
Table 2. Calculated Whole Life Annual and Accrued Depreciation Related to Original Cost of Electric Plant at December 31, 2009	111-6
Table 3. Comparison of Existing and Proposed Remaining Life Depreciation Rates based on Plant in Service as of December 31, 2009	III-7
Table 4. Comparison of Existing and Proposed Whole Life Depreciation Rates based on Plant in Service as of December 31, 2009	111-8
Table 5. Comparison of Theoretical Reserve and Book Reserve based on Plant in Service as of December 31, 2009 (Summary Level)	III-9
Table 6. Comparison of Existing and Proposed Depreciation Parameters and Rates	III-10
Table 7. Capital Recovery Schedules	III-11
Table 8. Service Life and Net Salvage Estimates and Annual Depreciation Rates for Future Generation	III-16
Table 9. Calculated Annual Accrual Rates by Component as of December 31, 2009	III-23
Table 10. Allocation of Annual Depreciation Expense Credit	III-25
PART IV. DETAIL RESULTS FOR GENERATION PLANT	
Quantification of Results	IV-2
Table 11. Estimated Survivor Curve, Net Salvage, Original Cost, Book Reserve and Calculated Annual Depreciation Accruals Related to Electric Generation Plant in Service as of	
December 31, 2009	IV-4

CONTENTS, cont.

PART IV. DETAIL RESULTS FOR GENERATION PLANT, cont.

Table 12. Summary of Service Life and Net Salvage Estimates and Calculated Whole Life Annual and Accrued Depreciation Related to Original Cost of Electric Generation Plant at December 31, 2009	IV-21
Table 13. Comparison of Existing and Proposed Remaining Life Depreciation Rates based on Electric Generation Plant in Service as of December 31, 2009	IV-40
Table 14. Comparison of Existing and Proposed Whole Life Depreciation Rates based on Electric Generation Plant in Service as of December 31, 2009	IV-55
Table 15. Comparison of Theoretical Reserve and Book Reserve for Electric Generation Plant as of December 31, 2009 (Detail Level)	IV-70
Depreciation Calculations Service Life Statistics Salvage Analysis	IV-89 IV-32 IV-35
PART V. DETAIL RESULTS FOR TRANSMISSION, DISTRIBUTION AND GENERAL PLANT	
Quantification of Results	V-2
Table 16. Estimated Survivor Curve, Net Salvage, Original Cost, Book Reserve and Calculated Annual Depreciation Accruals Related to Transmission, Distribution and General Plant in Service as of December 31, 2009.	V-3
Table 17. Summary of Service Life and Net Salvage Estimates and Calculated Whole Life Annual and Accrued Depreciation Related to Original Cost of Transmission, Distribution and General Plant at December 31, 2009.	V-4
Table 18. Comparison of Existing and Proposed Remaining Life Depreciation Rates based on Transmission, Distribution and General Plant in Service as of December 31, 2009.	V-6

CONTENTS, cont.

PART V. DETAIL RESULTS FOR TRANSMISSION, DISTRIBUTION AND GENERAL PLANT, cont.

Table 19. Comparison of Existing and Proposed Whole Life Depreciation Rates based on Transmission, Distribution and General Plant in Service as of December 31, 2009	V-7
Table 20. Comparison of Theoretical Reserve and Book Reserve for Transmission, Distribution and General Plant as of December 31, 2009 (Detail)	V-8
Table 21. Calculation of Annual Amortization Based on Plant in Service As of December 31, 2009	V-9
Account by Account Description and Analysis	V-10

Docket No. 080677-E1 Depreciation Study Exhibit CRC-1, Page 8 of 720

PART I. INTRODUCTION

FLORIDA POWER & LIGHT COMPANY DEPRECIATION STUDY

CALCULATED ANNUAL DEPRECIATION ACCRUALS
RELATED TO ELECTRIC PLANT
AS OF DECEMBER 31, 2009

PART I. INTRODUCTION

SCOPE

This report presents the results of the depreciation study prepared for Florida Power & Light Company (Company) as applied to electric plant in service as of December 31, 2007 and recorded and estimated plant at December 31, 2009. This report covers electric plant in service as it relates to the concepts; methods and basic judgments which underlie recommended annual depreciation accrual rates related to current and estimated electric plant in service at December 31, 2009.

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 2007; a review of Company practices and outlook as they relate to plant operation and retirement; and consideration of current practices in the electric industry, including knowledge of service life and salvage estimates used for other electric properties.

PLAN OF REPORT

Part I includes brief statements of the scope and basis of the study. Part II presents descriptions of the methods used in the service life and salvage studies and the methods and procedures used in the calculation of depreciation. Part III presents the summary results of the study, including a description of the results and summaries separated by Functional Cass of Plant. Part IV presents the detail results of the generation class of plant

including the depreciation calculations, the life analysis and salvage analysis relating to generation and graphs for each generation account. Part V provides a detailed description of transmission, distribution and general plant including the detailed results of the life analysis, the salvage analysis and the depreciation calculations.

BASIS OF STUDY

Depreciation

The annual and accrued depreciation was calculated by the straight line method using the average service life procedure and the remaining life basis. The calculated remaining lives and annual depreciation accrual rates were based on attained ages of plant in service and the estimated service life and salvage characteristics of each depreciable group.

As a requirement of the Florida Public Service Commission (FPSC) and the rules of depreciation prescribed in subsection No. 25-6.0436, Florida Administrative Code (F.A.C.), depreciation rates were also calculated using the whole life method. Theoretical reserves were calculated using the remaining life method and compared with the actual book reserves.

The underlying methods and procedures utilized in this depreciation study are the same as the existing parameters for the transmission, distribution and general plant accounts. The calculation of depreciation for electric production plant is determined by using the average service life procedure with the life span technique. This study reflects forecasted interim retirement activity for production plant.

Survivor Curve and Net Salvage Estimates

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

The historical data analyzed for life estimation purposes were compiled through 2007 from the Company's plant accounting records. Such data included plant additions, retirements, transfers and other activity recorded by the Company for each of its plant accounts and subaccounts. The life analysis was performed using various experience bands ending in 2007. The estimates of net salvage by account incorporated a review of experienced costs of removal and salvage related to plant retirements, and consideration of trends exhibited by the historical data. Each component of net salvage, i.e., cost of removal and salvage, was stated in dollars and as a percent of retirement. The result of the salvage analysis is presented within this study.

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

Calculation of Depreciation

The depreciation accrual rates were calculated using the straight line method, the remaining life basis and the average service life depreciation procedure. The life span technique was used for certain electric production facilities. In this technique an average date of final retirements was estimated for each production account and the estimated survivor curves applied to each vintage were truncated at ages coinciding with the date of the final retirement.

PART II. METHODS USED IN THE ESTIMATION OF DEPRECIATION

PART II. METHODS USED IN THE ESTIMATION OF DEPRECIATION

DEPRECIATION

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

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

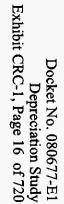
SERVICE LIFE AND NET SALVAGE ESTIMATION

Average Service Life

The use of an average service life for a property group implies that the various units in the group have different lives. Thus, the average life may be obtained by determining the separate lives of each of the units, or by constructing a survivor curve by plotting the number of units which survive at successive ages. A discussion of the general concept of survivor curves is presented. Also, the lowa type survivor curves are reviewed.

Survivor Curves

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



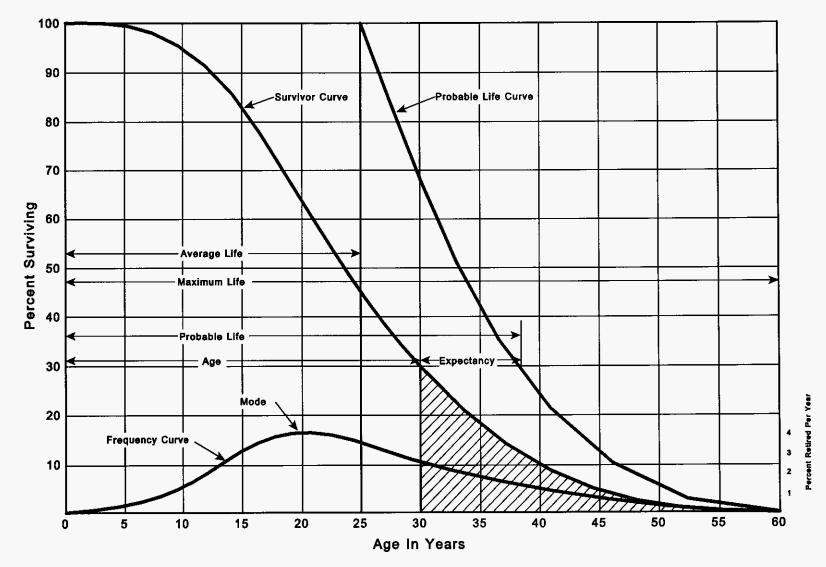
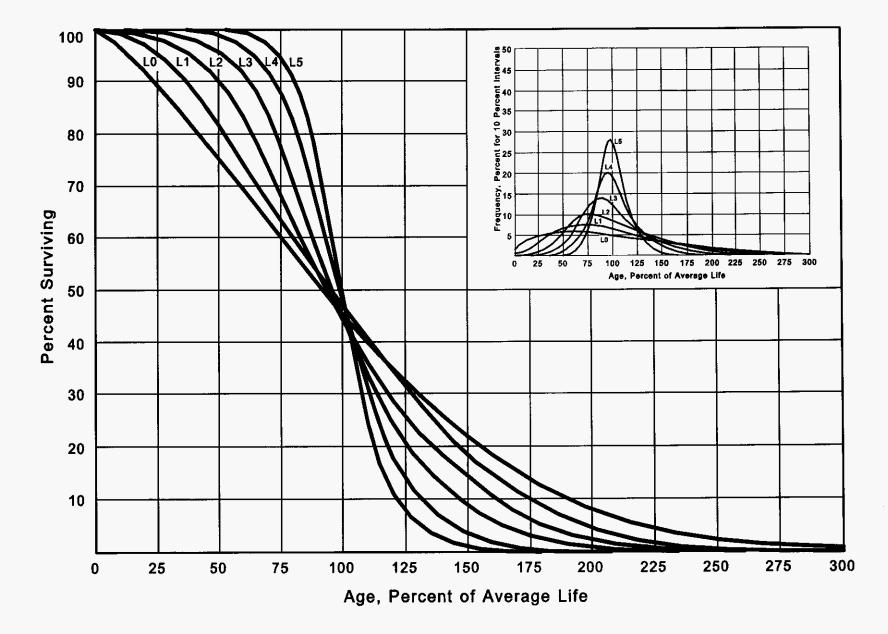


Figure 1. A Typical Survivor Curve and Derived Curves

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

The lowa curves were developed at the lowa State College Engineering Experiment Station through an extensive process of observation and classification of the ages at which industrial property had been retired. A report of the study which resulted in the classification of property survivor characteristics into 18 type curves, which constitute three of the four families, was published in 1935 in the form of the Experiment Station's Bulletin 125.1 These type curves have also been presented in subsequent Experiment Station

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



<u>-</u>6

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



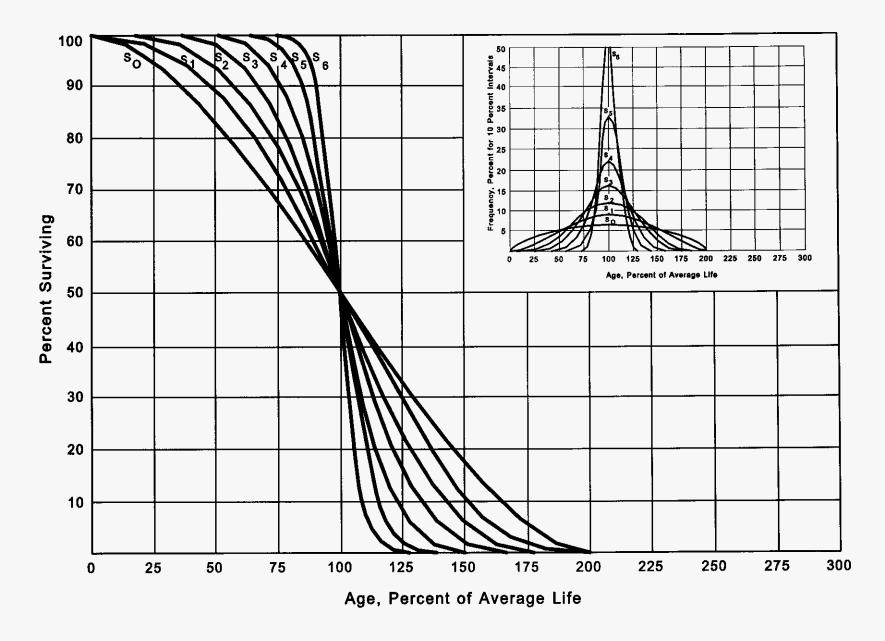


Figure 3. Symmetrical or "S" lowa Type Survivor Curves

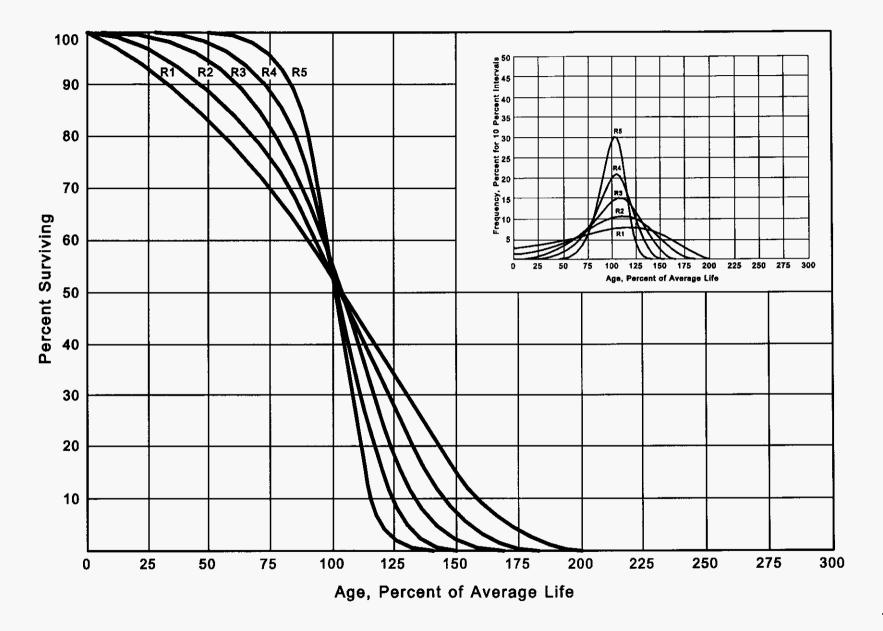


Figure 4. Right Modal or "R" lowa Type Survivor Curves

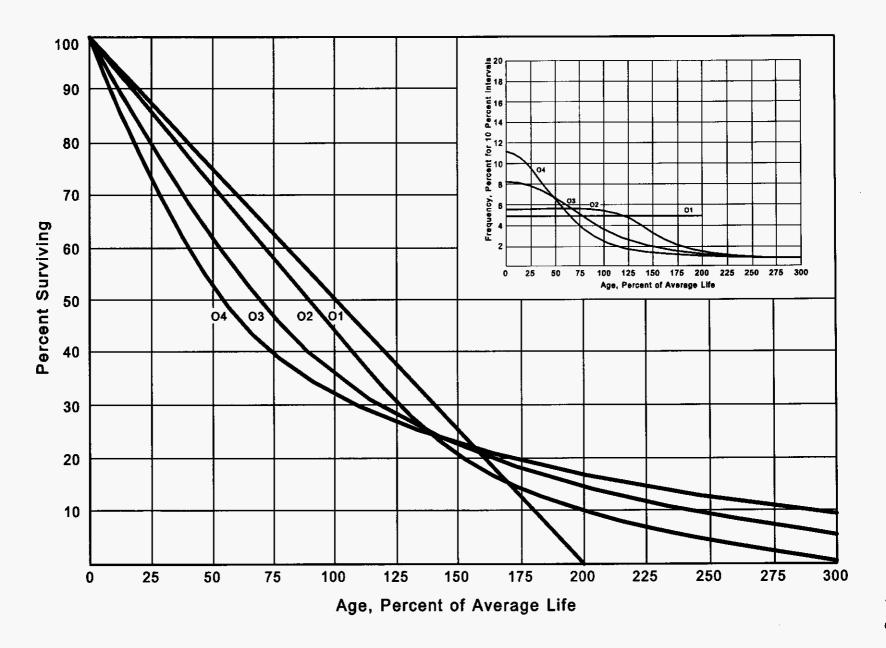


Figure 5. Origin Modal or "O" lowa Type Survivor Curves

bulletins and in the text, "Engineering Valuation and Depreciation."² In 1957, Frank V. B. Couch, Jr., an Iowa State College graduate student, submitted a thesis³ presenting his development of the fourth family consisting of the four O type survivor curves.

Retirement Rate Method of Analysis

The retirement rate method is an actuarial method of deriving survivor curves using the average rates at which property of each age group is retired. The method relates to property groups for which aged accounting experience is available or for which aged accounting experience is developed by statistically aging unaged amounts and is the method used to develop an original stub survivor curve. 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," "Engineering Valuation and Depreciation," and "Depreciation Systems."

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 beginnings of the age intervals during the same period. The period of observation is referred to as the <u>experience band</u>, and the band of years which represent the installation dates of the property exposed to retirement during the experience

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

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

⁴Winfrey, Robley, Supra Note 1.

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

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

band is referred to as the <u>placement band</u>. An example of the calculations used in the development of a life table follows. The example includes schedules of annual aged property transactions, a schedule of plant exposed to retirement, a life table and illustrations of smoothing the stub survivor curve.

Schedules of Annual Transactions in Plant Records. The property group used to illustrate the retirement rate method is observed for the experience band 1999-2008 during which there were placements during the years 1994-2008. In order to illustrate the summation of the aged data by age interval, the data were compiled in the manner presented in Tables 1 and 2 on pages II-12 and II-13. In Table 1, the year of installation (year placed) and the year of retirement are shown. The age interval during which a retirement occurred is determined from this information. In the example which follows, \$10,000 of the dollars invested in 1994 was retired in 1999. The \$10,000 retirement occurred during the age interval between 4½ and 5½ years on the basis that approximately one-half of the amount of property was installed prior to and subsequent to July 1 of each year. That is, on the average, property installed during a year is placed in service at the midpoint of the year for the purpose of the analysis. All retirements also are stated as occurring at the midpoint of a one-year age interval of time, except the first age interval which encompasses only one-half year.

The total retirements occurring in each age interval in a band are determined by summing the amounts for each transaction year-installation year combination for that age interval. For example, the total of \$143,000 retired for age interval 4½ -5½ is the sum of the retirements entered on Table 1 immediately above the stairstep line drawn on the table

TABLE 1. RETIREMENTS FOR EACH YEAR 1998-2007 SUMMARIZED BY AGE INTERVAL

Experience Band 1998-2007

Placement Band 1993-2007

	Retirements, Thousands of Dollars											
				Total\								
Year											During	Age
<u>Placed</u>	<u> 1998</u>	<u> 1999</u>	<u>2000</u>	<u>2001</u>	<u>2002</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	Age Interval	<u>Interval</u>
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
1993	10	11	12	13	14	16	23	24	25	26	26	13½ -4½
1994	11	12	13	15	16	18	20	21	22	19	44	121/2-131/2
1995	11	12	13	14	16	17	19	21	22	18	64	111/2-121/2
1996	8	9	10] 11	11	13	14	15	16	17	83	101/2-111/2
1997	9	10	11	12	13	14	16	17	19	20	93	91/2-101/2
1998	4	9	10	11	12	13	14	15	16	20	105	81/2-91/2
1999		5	11	12	13	14	15	16	18	20	113	71/2-81/2
2000			6	12	13	15	16	17	19	19	124	61/2-71/2
2001				6	13	15	16	17	19	19	131	51/2-61/2
2002					7	14	16	17	19	20	143	41/2-51/2
2003						8	18	20	22	23	146	31/2-41/2
2004							9	20	22	25	150	21/2-31/2
2005								11	23	25	151	11/2-21/2
2006									11	24	153	1/2-11/2
2007			_			_		_		<u>13</u>	<u>80</u>	0-1/2
Total	<u>53</u>	<u>68</u>	<u>86</u>	<u>106</u>	<u>128</u>	<u>157</u>	<u>196</u>	<u>231</u>	<u>273</u>	<u>308</u>	<u>1,606</u>	

II-12

TABLE 2. OTHER TRANSACTIONS FOR EACH YEAR 1998-2007

SUMMARIZED BY AGE INTERVAL

Experience Band 1998-2007

Placement Band 1993-2007

	During Year											
Year											Total During	Age
<u>Placed</u>	<u>1998</u>	<u> 1999</u>	<u>2000</u>	<u>2001</u>	<u>2002</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	Age Interval	<u>Interval</u>
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
1993	_	-	-	-	-	-	60 ^a	-	-	-	-	131/2-141/2
1994	-	-	-	-	-	-	-	-	-	-	-	121/2-131/2
1995	-	-	-	-	-	-	-	-		-	-	111/2-121/2
1996	-	-	-	-	-	-	-	(5) ^b	-	-	60	101/2-111/2
1997	-	-	-	-	-	-	-	6 ^a	-	-	-	91/2-101/2
1998		-	-	-	-	-	-	-	-	-	(5)	81/2-91/2
1999		-	-	-	-	-	-	-	-	-	6	71/2-81/2
2000			-	-	-	-	-	-	-	-	-	61/2-71/2
2001				-	-	-	-	(12) ^b	-	-	-	51/2-61/2
2002					-	-	-	-	22 ^a	-	-	41/2-51/2
2003						-	-	(19) ^b	-	-	10	31/2-41/2
2004							-	-	-	-	-	21/2-31/2
2005								-	-	(102) ^c	(121)	11/2-21/2
2006									-		-	1/2-11/2
2007				_	_	_			_			0-1/2
Total	<u>-</u>	<u>=</u>	<u>=</u>	<u>=</u>	<u>=</u>	<u>=</u>	<u>60</u>	(<u>30</u>)	<u>22</u>	(<u>102</u>)	(<u>50</u>)	

^a Transfer Affecting Exposures at Beginning of Year.
^b Transfer Affecting Exposures at End of Year.

Parentheses denote Credit amount.

^c Sale with Continued Use.

beginning with the 1999 retirements of 1994 installations and ending with the 2008 retirements of the 2003 installations. Thus, the total amount of 143 for age interval $4\frac{1}{2}$ -5\frac{1}{2} equals the sum of:

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

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

Schedule of Plant Exposed to Retirement. The development of the amount of plant exposed to retirement at the beginning of each age interval is illustrated in Table 3 on page II-15.

The surviving plant at the beginning of each year from 1998 through 2007 is recorded by year in the portion of the table headed "Annual Survivors at the Beginning of the Year." The last amount entered in each column is the amount of new plant added to the group during the year. The amounts entered in Table 3 for each successive year following the beginning balance or additions are obtained by adding or subtracting the net entries shown on Tables 1 and 2. For the purpose of determining the plant exposed to retirement, transfers-in are considered as being exposed to retirement in this group at the beginning of the year in which they occurred, and the sales and transfers-out are considered to be removed from the plant exposed to retirement at the beginning of the following year. Thus, the amounts of plant shown at the beginning of each year are the

TABLE 3. PLANT EXPOSED TO RETIREMENT JANUARY 1 OF EACH YEAR 1998-2007 SUMMARIZED BY AGE INTERVAL

Experience Band 1998-2007

Placement Band 1993-2007

Exposures, Thousands of Dollars

Year	Annual Survivors at the Beginning of the Year										Total at Beginning of Age	Age	
Placed	1998	1999	2000	<u>2001</u>	2002	<u>2003</u>	2004	2005	2006	2007	Interval	Interval	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	
1993	255	245	234	222	209	195	239	216	192	167	167	13½-14½	
1994	279	268	256	243	228	212	194	174	153	131	323	121/2-131/2	
1995	307	296	284	271	257	241	224	205	184	162	531	111/2-121/2	
1996	338	330	321	311	300	289	276	262	242	226	823	10½-11½	
= 1997	376	367	357	346	334	321	307	297	280	261	1,097	91/2-101/2	
ਨੂੰ 1998	420 ^a	416	407	397	386	374	361	347	332	316	1,503	81/2-91/2	
1999		460 ^a	455	444	432	419	405	390	374	356	1,952	71/2-81/2	
2000			510 ^a	504	492	479	464	448	431	412	2,463	61/2-71/2	
2001				580 ^a	574	561	546	530	501	482	3,057	5½-6½	
2002					660 ^a	653	639	623	628	609	3,789	41/2-51/2	
2003						750 ^a	742	724	685	663	4,332	31/2-41/2	
2004							850 ^a	841	821	799	4,955	21/2-31/2	
2005								960°	949	926	5,719	11/2-21/2	
2006									1,080 ^a	1,069	6,579	1/2-11/2	
2007											7,490	0-1/2	
Total	<u>1,975</u>	<u>2,382</u>	<u>2,824</u>	<u>3,318</u>	<u>3,872</u>	<u>4,494</u>	<u>5,247</u>	<u>6,017</u>	<u>6.852</u>	<u>7,799</u>	<u>44,780</u>		

^a Additions during the year.

amounts of plant from each placement year considered to be exposed to retirement at the beginning of each successive transaction year. For example, the exposures for the installation year 2003 are calculated in the following manner:

Exposures at age 0	= amount of addition	= \$750,000
Exposures at age 1/2	= \$750,000 - \$ 8,000	= \$742,000
Exposures at age 11/2	= \$742,000 - \$18,000	= \$724,000
Exposures at age 21/2	= \$724,000 - \$20,000 - \$19,000	= \$685,000
Exposures at age 31/2	= \$685,000 - \$22,000	= \$663,000

For the entire experience band 1999-2008, the total exposures at the beginning of an age interval are obtained by summing diagonally in a manner similar to the summing of the retirements during an age interval (Table 1). For example, the figure of 3,789, shown as the total exposures at the beginning of age interval 4½ -5½, is obtained by summing:

Original Life Table The original life table, illustrated in Table 4 on page II-17, is developed from the totals shown on the schedules of retirements and exposures, Tables 1 and 3, respectively. The exposures at the beginning of the age interval are obtained from the corresponding age interval of the exposure schedule, and the retirements during the age interval are obtained from the corresponding age interval of the retirement schedule. The retirement ratio is the result of dividing the retirements during the age interval by the exposures at the beginning of the age interval. The percent surviving at the beginning of each age interval is derived from survivor ratios, each of which equals one minus the retire-

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

(Exposure and Retirement Amounts are in Thousands of Dollars)

	_				Percent
Age at	Exposures at	Retirements			Surviving at
Beginning of	Beginning of	During Age	Retirement	Survivor	Beginning of
<u>Interval</u>	Age Interval	<u>Interval</u>	<u>Ratio</u>	<u>Ratio</u>	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
					35.66
Total	<u>44.780</u>	<u>1,606</u>			

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

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

Column 4 = Column 3 divided by Column 2.

Column 5 = 1.0000 minus Column 4.

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

Docket No. 080677-E1
Depreciation Study
Exhibit CRC-1, Page 30 of 720

ment 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 $4\frac{1}{2}$ = 88.15 Exposures at age $4\frac{1}{2}$ = 3,789,000 Retirements from age $4\frac{1}{2}$ to $5\frac{1}{2}$ = 143.000

Retirement Ratio = $143,000 \div 3,789,000 = 0.0377$ Survivor Ratio = 1.000 - 0.0377 = 0.9623Percent surviving at age $5\frac{1}{2}$ = $(88.15) \times (0.9623) = 84.83$

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

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

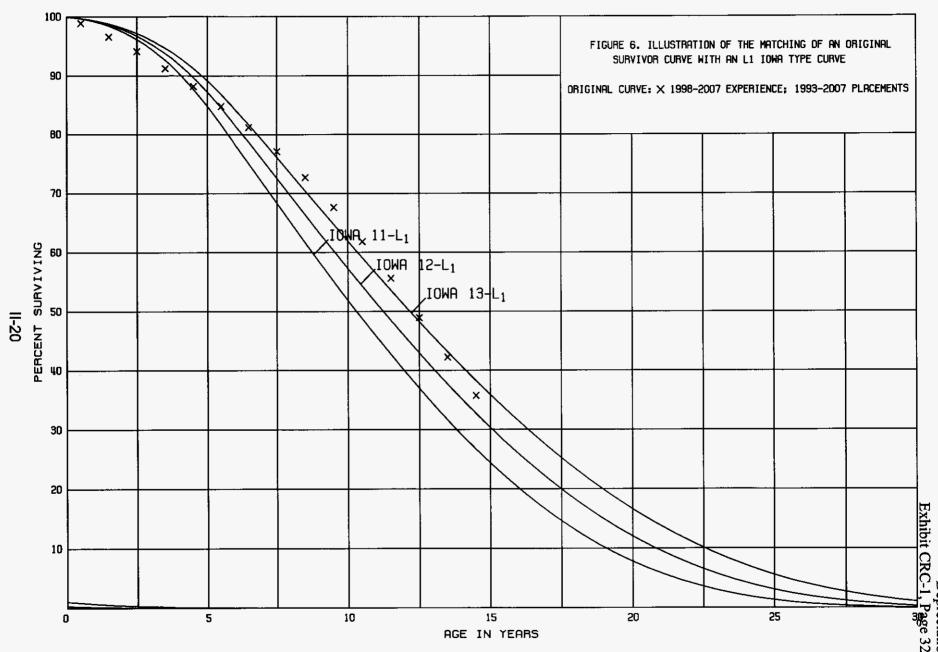
Smoothing the Original Survivor Curve. The smoothing of the original survivor curve eliminates any irregularities and serves as the basis for the preliminary extrapolation to zero percent surviving of the original stub curve. Even if the original survivor curve is complete from 100% to zero percent,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

The lowa type curves are used in this study to smooth those original stub curves which are expressed as percents surviving at ages in years. Each original survivor curve is compared to the lowa curves using visual and mathematical matching in order to determine the better fitting smooth curves. In Figures 6, 7, and 8, the original curve developed in Table 4 is compared with the L, S, and R lowa 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 lowa curve would be selected as the most representative of the plotted survivor characteristics of the group, assuming no contrary relevant factors external to the analysis of historical data.

Simulated Plant Balance Method

The simulated plant balance method of life analysis is a statistical procedure by which experienced average service life and survivor characteristics are inferred through a series of approximations in which several average service life and survivor curve combinations are tested. The testing procedure consists of applying survivor ratios defined by the average service life and survivor curve combinations being tested to historical plant additions and comparing the resulting calculated, or simulated, surviving balances with the actual surviving balances.

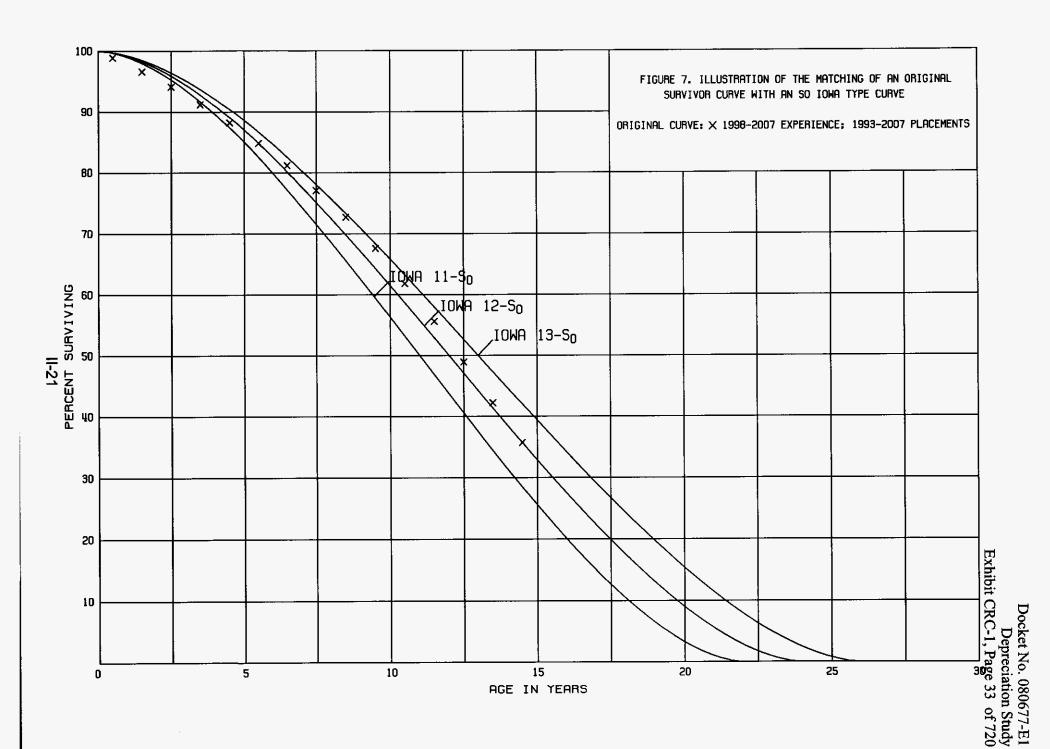
Each year-end book balance is the sum of the plant surviving from the original annual additions. Each calculated year-end balance is the sum of the simulated plant

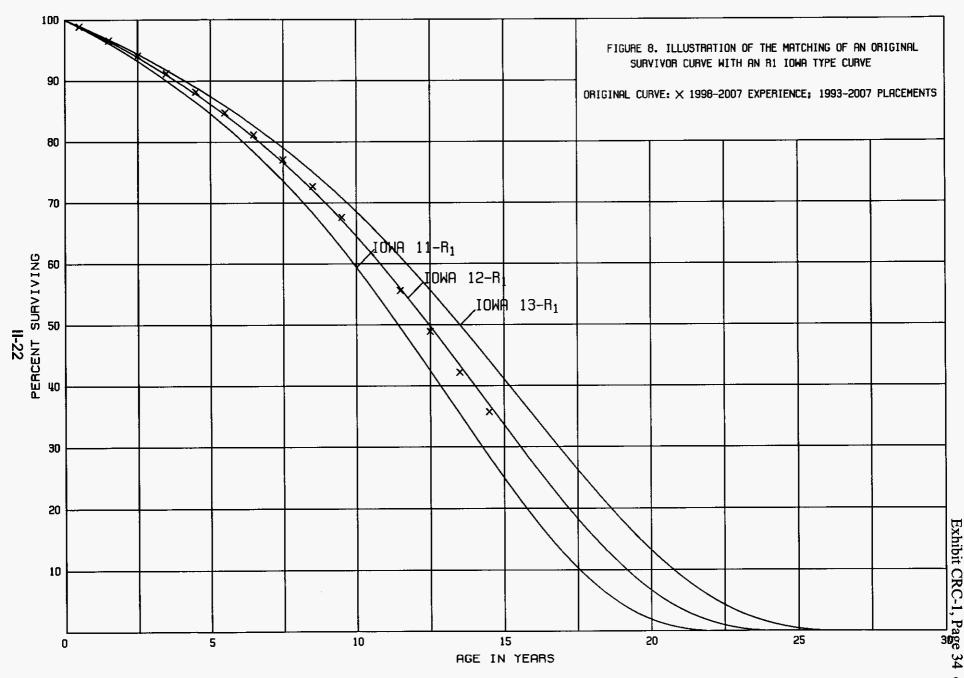


Docket No. 080677-E1

Depreciation Study

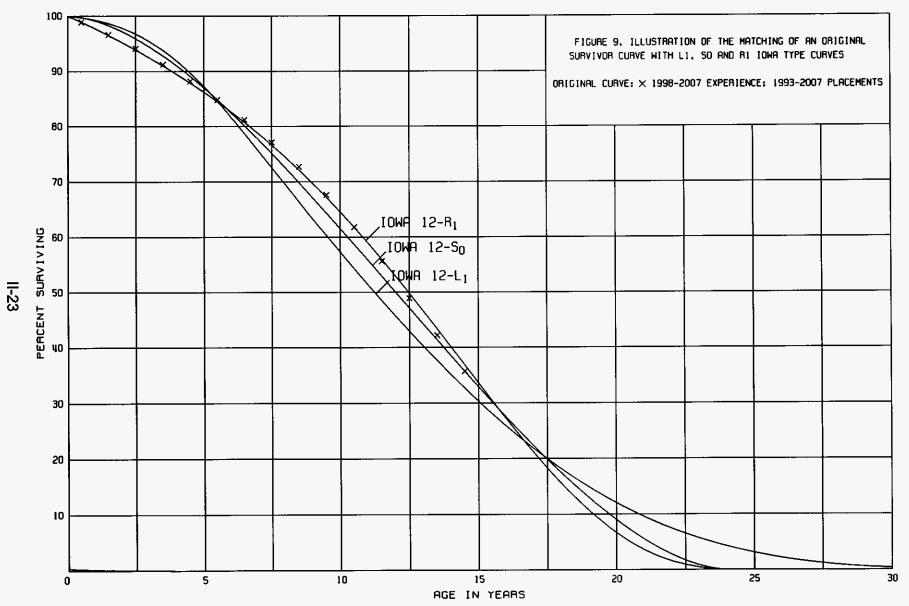
Exhibit CRC-1, Page 32 of 720





Docket No. 080677-E1

Depreciation Study
Exhibit CRC-1, Page 34 of 720



Docket No. 080677-E1
Depreciation Study
Exhibit CRC-1, Page 35 of 720

surviving from the same original annual additions. The simulated survivors are calculated for each vintage by multiplying the original additions by the percent surviving corresponding to the age of the vintage as of the date of the year-end balances being simulated. This procedure is repeated until a series of simulated balances is calculated. The balances are then compared with the book balances to determine which average service life and survivor curve combinations result in calculated balances most nearly simulating the progression of actual balances.

The simulated plant balance method was not used in this report for Florida Power & Light and is presented in greater detail in the Edison Electric Institute's publication, "Methods of Estimating Utility Plant Life." ⁷

Service Life Considerations

The service life estimates were based on judgment which considered a number of factors. The primary factors were the statistical analyses of data; current Company policies and outlook as determined during conversations with management; and the survivor curve estimates from previous studies of this company and other electric utility companies. The electric plant accounts and subaccounts for which survivor curves were estimated and provided an indication of service life using the retirement rate method are set forth in the table below. The statistical support for the service life estimates is presented in the section beginning on page III-19 the remainder of the plant accounts used life span approach which is described later in this report.

⁷A Report of the Engineering Subcommittee of the Depreciation Accounting Committee, Edison Electric Institute. Publication No. 51-23. Published 1952.

TRANSMI	SSION PLANT	
350.2	Easements	50-S4
352	Structures and Improvements	60-R3
353	Station Equipment	38-R1.5
353.1	Station Equipment-Step up Transformers	33-R2
354	Towers and Fixtures	40-R5
355	Poles and Fixtures	44-R2
356	Overhead Conductors and Devices	47-R1.5
357	Underground Conduit	60-R4
358	Underground Conductor & Devices	60-L3
359	Roads and Trails	50-SQ
DISTRIBU	ITION PLANT	
361	Structures and Improvements	60-R3
362	Station Equipment	41-R1.5
364	Poles, Towers and Fixtures	37-R2
365	Overhead Conductors and Devices	40-S0
366.6	Underground Conduit, Duct System	70-S1.5
366.7		50-R4
367.6	Underground Conductors and Devices, DS	38-S0
367.7		35-R2
368	Line Transformers	32-L1.5
369.1		48-R1
369.7	•	34-R2
370	Meters	36-R2.5
370.1		20-R2.5
371	Installations on Customers Premises	30-L0
373	Street Lighting and Signal Systems	30-R0.5
GENERAL	_ PLANT	
390	Structures & Improvements	50-R1.5
	Aircraft Fixed Wing - Jet	7-SQ
392.02	Aircraft Rotary Wing	7-SQ
392.1		6-L2
392.2	Light Trucks	9-L3
392.3	Heavy Trucks	12-S3
392.4	Tractor Trailers	9-L2.5
392.9	Trailers	20-L1
396.1	Power Operated Equipment	10-L0.5
396.8	Other Power Operated Equipment	9-L0.5
396.8	Communication Equipment-Fiber Optic	10-L0

Life Span Properties

Inasmuch as electric production plant has specific retirement dates, the life span technique was employed. In this method the account follows the survivor curve until the

selected date of retirement at which time the curve is truncated. The life span for each account was based on the make-up of the property within that account, experience in the industry, current forecasted life spans, the Company's resource plan, and information from Company personnel.

For each of the facilities for which the life span technique was used, the Company provided its anticipated probable retirement date for each unit. This data was reviewed and determined--based on general knowledge and experience in the industry: based on interviews of Company personnel, and based on trends in the industry--that these retirement dates were appropriate for use in the depreciation study. These retirement dates are established for depreciation accounting and do not commit the Company to actually retire any production units on these dates. The retirement dates for each of the steam and other production facilities used in this study are summarized below. The retirement dates are the same for all units at the station unless noted.

STEAM PRODUCTION

Cape Canaveral	2010
Cutler	2020
Manatee	2020
Martin	2020
Pt. Everglades	2020
Riviera	2011
Sanford	2020
Scherer	2029
SJRPP	2028
Turkey Point	2020

NUCLEAR PRODUCTION

St. Lucie Unit 1	2036
St. Lucie Unit 2	2043
St. Lucie Common	2040
Turkey Point Unit 3	2032
Turkey Point Unit 4	2033
Turkey Point Common	2033

OTHER PRODUCTION

Gas Turbines	
Ft. Myers	2020.
Lauderdale	2020
Pt. Everglades	2020
Combined Cycle Units	
Ft. Myers	2028
Lauderdale	2020
Manatee	2030
Martin	2020
Martin Unit 8	2030
Putman	2020
Sanford Unit 4	2028
Sanford Unit 5	2027
Sanford Common	2028
Turkey Point	2032

Salvage Analysis

Net salvage by account was reviewed on historical data compiled through 2007 Cost of removal and salvage were expressed as percents of the original cost of plant retired, both on annual and three-year moving average bases. The most recent five-year average also was calculated for consideration. The net salvage estimates by account are expressed as a percent of the original cost of plant retired.

Net Salvage Considerations

The estimates of future net salvage are expressed as percentages of surviving plant in service, i.e., all future retirements. In cases in which removal costs are expected to

exceed salvage receipts, a negative net salvage percentage is estimated. The net salvage estimates were based on the above mentioned criteria.

Electric Plant Account 368, Line Transformers is used to illustrate the manner in which the study was conducted. Net salvage data for the period 1986 through 2007 were analyzed for this account. The data includes cost of removal, gross salvage and net salvage amounts and each of these amounts is expressed as a percent of the original cost of regular retirements. The data shows the cost of removal is staying fairly constant at around 20-30 percent, the salvage is decreasing to nothing in the more recent years. The net of these produce an overall percentage of negative 25-30 percent. According to the Company the primary cause of the high levels of cost of removal is the extra effort required to replace and upgrade line transformers. The salvage is decreasing because there is no use for used transformers in today's market. This is typical of today's industry trends.

The net salvage percent based on the overall period, 1986-2007, is negative 25 percent. The current approved net salvage percent is negative 35 percent. The range of estimates made by other electric companies for Line Transformers is 5 to negative 25 percent. This is in line with what FPL is showing; therefore we recommended using negative 25 percent for net salvage for this account.

The analyses of historical cost of removal and salvage data are presented in this report in Parts IV and V under the details of each class of plant in sections titled "Net Salvage Statistics" for the plant accounts for which the net salvage estimate relied on.

For production accounts only interim net salvage was included. A net salvage percent age was developed and adjusted for interim retirement activity only.

Field Trips

In order to be familiar with the operation of the Company and to observe representative portions of the plant, a field trip was conducted. A general understanding of the plant and information with respect to the reasons for past retirements and the expected future causes of retirements was obtained during this trip. This knowledge and information was incorporated in the interpretation and extrapolation of the statistical analysis for life and net salvage factors.

On September 12, 2008 I met with Company personnel at the Corporate offices in Juno Beach and the following day had meetings at the Corporate office in Miami. In addition to meeting with Company personnel at these offices we received a tour of the facilities. The following plant facilities were visited and meetings held.

December 16, 2008
Turkey Point Nuclear Plant
Turkey Point Steam Generating Plant
Turkey Point Combined Cycle Plant

December 17, 2008

Lauderdale Combined Cycle Plant
Lauderdale Gas Turbine Facilities
FPL System Control Center
Meter Technology Center

During the site visit and throughout the field trip meetings were held with representative Company personnel in the areas of accounting, fleet services, transmission, distribution, planning, nuclear, steam production and other production. Throughout the conduct of this depreciation study, many meetings and conversations were held with Company personnel in the accounting areas of the Company. Information attained through conversation and discussions were incorporated into the life analysis and net salvage analysis of this report.

CALCULATION OF ANNUAL AND ACCRUED DEPRECIATION

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

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

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

The accrued depreciation calculation consists of applying an appropriate ratio to the surviving original cost of each vintage of each account, based upon the attained age and the estimated survivor curve. The accrued depreciation ratios are calculated as follows:

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

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

Single Unit of Property

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

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

The accrued depreciation is:

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

Group Depreciation Procedures

When more than a single item of property is under consideration, a group procedure for depreciation is appropriate because normally all of the items within a group do not have identical service lives, but have lives that are dispersed over a range of time. There are two primary group procedures, namely, average service life and equal life group. The average service life procedure was used in this case.

Remaining Life Annual Accruals. For the purpose of calculating remaining life accruals as of December 31, 2009, the depreciation reserve for each plant account is allocated among vintages in proportion to the calculated accrued depreciation for the account. Explanations of remaining life accruals and calculated accrued depreciation follow. The detailed calculations as of December 31, 2009, 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

Docket No. 080677-E1
Depreciation Study
Exhibit CRC-1, Page 44 of 720

the basis for such accruals. The accrued depreciation calculation consists of applying an appropriate ratio to the surviving original cost of each vintage of each account, based upon the attained age and service life. The straight line accrued depreciation ratios are calculated as follows for the average service life procedure:

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

Docket No. 080677-E1 Depreciation Study Exhibit CRC-1, Page 45 of 720

PART III. SUMMARY RESULTS OF STUDY

PART III. SUMMARY RESULTS OF STUDY

QUALIFICATION OF RESULTS

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

The annual depreciation accrual rates are applicable specifically to the electric plant in service as of December 31, 2009. For most plant accounts, the application of such rates to future balances that reflect additions subsequent to December 31, 2009, is reasonable for a period of three to five years. The life analysis data and the salvage analysis data were provided through December 31, 2007. The development of average service lives and net salvage rates were developed on this data and then used to calculate depreciation rates as of December 31, 2009.

DESCRIPTION OF STATISTICAL SUPPORT

The service life and salvage estimates were based on judgment which incorporated statistical analyses of retirement data, discussions with management and consideration of estimates made for other electric utility companies. The results of the statistical analyses of service life are presented in the detail sections for generation, transmission, distribution and general plant.

The estimated survivor curves for each account are presented in graphical form.

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

The analyses of salvage data are presented in the detail sections for generation, transmission, distribution and general plant. The tabulations present annual cost of removal and salvage data, three-year moving averages and the most recent five-year average. Data are shown in dollars and as percentages of original costs retired.

DESCRIPTION OF DEPRECIATION SUMMARY RESULTS

Table 1 shows a summary of the remaining life accruals by class of plant at December 31, 2009.

Table 2 Shows a summary of the whole life annual and accrued depreciation at December 31, 2009.

Table 3 shows a summary comparison of depreciation accrual using existing and proposed depreciation rates using the remaining life method

Table 4 shows a summary comparison of depreciation accrual using existing and proposed depreciation rates using the whole life method.

Table 5 shows a summary comparison of the theoretical reserve to the book reserve by production account and by transmission, distribution and general plant.

Table 6 shows a comparison of existing and proposed depreciation parameters and rates by FERC Account

Table 7 shows capital recovery schedules for short-lived property.

Table 8 shows the proposed depreciation parameters and rates proposed for future generation.

Table 9 shows the breakdown of the depreciation rate by component for financial reporting purposes

Table 10 shows the allocation of the annual depreciation expense credit by class of plant and by account.

Table 1. Calculated Remaining Life Annual Depreciation Accruals Related to Original Cost of Electric Generation Plant at December 31, 2009

	Original	Book	Annual Accrual				
Functional Group	Cost	Reserve	Amount	Rate			
(1)	(2)	(3)	(4)	(5)			
Steam	3,036,663,354	2,072,703,705	99,476,072	3.28			
Nuclear	3,970,492,937	2,121,178,163	93,658,545	2.36			
Combined Cycle	4,116,385,564	1,303,547,150	204,079,249	4.96			
Combustion Turbine	215,678,824	173,778,844	10,133,223	4.70			
Transmission	3,122,536,023	1,032,681,912	94,218,582	3.02			
Distribution	10,050,556,894	3,899,924,205	337,640,039	3.36			
General	672,093,362	310,935,651	14,968,698	2.23			
TOTAL	25,184,406,957	10,914,749,630	<u>854,174,408</u>	3.39			
Future Units	2,754,008,811	-	132,892,978				
Capital Recovery	774,610,189	569,263,547	78,555,754				
GRAND TOTAL	28,713,025,957	11,484,013,177	1,065,623,140				

Note: The book reserve shown includes the allocation of the \$500 M Depreciation Expense Credit

Table 2. Calculated Whole Life Annual and Accrued Depreciation Related to Original Cost of Electric Plant at December 31, 2009

		Calculated			
	Original	Accrued	Annual Ac	crual	
Functional Group	Cost	Depreciation	Amount	Rate	
(1)	(2)	(3)	(4)	(5)	
Steam	3,036,663,354	1,662,593,531	135,588,555	4.47	
Nuclear	3,970,492,937	1,743,670,904	115,152,401	2.90	
Combined Cycle	4,116,385,564	1,277,602,440	206,930,428	5.03	
Combustion Turbine	215,678,824	145,751,058	10,050,901	4.66	
Transmission	3,122,536,023	1,048,319,348	91,765,744	2.94	
Distribution	10,050,556,894	3,559,394,856	351,161,135	3.49	
General	672,093,362	232,057,078	26,898,536	4.00	
TOTAL	25,184,406,957	9,669,389,215	937,547,700	3.72	
Future Units	2,754,008,811	39,572,954	132,892,978		
Capital Recovery	774,610,189		78,555,754		
GRAND TOTAL	28,713,025,957	9,708,962,169	1,148,996,432		

Table 3. Comparison of Existing and Proposed Remaining Life Depreciation Rates based on Plant in Service as of December 31, 2009

			Existing Annua	I Depreciation	Proposed Annua	al Depreciation	
Functional Group (1)	2009 Plant	2009 Book Reserve (3)	Composite Rate	Accrual Amount	Composite Rate	Accrual Amount	Increase/ (Decrease)
\' ,	(-)	(3)	(4)	(5)	(6)	(7)	(8)
Steam Nuclear	3,036,663,354	2,072,703,705	2.48	75,219,159	3.28	99,476,072	24,256,913
Combined Cycle	3,970,492,937	2,121,178,163	1.36	53,848,962	2.36	93,658,545	39,809,583
Combustion Turbine	4,116,385,566	1,303,547,150	5.13	211,237,995	4.96	204,079,249	(7,158,746)
Transmission	215,678,824	173,778,844	2.46	5,298,372	4.70	10,133,223	4,834,851
Distribution	3,122,536,022	1,032,681,912	2.98	92,953,365	3.02	94,218,582	1,265,217
General	10,050,556,895	3,899,924,205	3.52	354,194,320	3.36	337,640,039	(16,554,281)
Condide	672,093,362	310,935,651	5.78	38,846,017	2.23	14,968,698	(23,877,319)
TOTAL	25,184,406,960	10,914,749,630	3.30	831,598,190	3.39	854,174,408	22,576,218
Future Units	2,754,008,811	_				100 000 0	
Capital Recovery	774,610,189	569,263,547				132,892,978	132,892,978
· ·		000,200,041				78,555,754	78,555,754
GRAND TOTAL	28,713,025,960	11,484,013,177	!	831,598,190		1,065,623,140	234,024,950

Note: The book reserve shown includes the allocation of the \$500 M Depreciation Expense Credit

Table 4. Comparison of Existing and Proposed Whole Life Depreciation Rates based on Plant in Service as of December 31, 2009

		Existing Annua	l Depreciation	Proposed Annua	al Depreciation	
	2009 Plant	Composite	Accrual	Composite	Accrual	Increase/
Functional Group	Balance	Rate	Amount	Rate	Amount	(Decrease)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Steam	3,036,663,354	4.38	133,157,645	4.47	135,588,555	2,430,910
Nuclear	3,970,492,937	2.61	103,493,752	2.90	115,152,401	11,658,649
Combined Cycle	4,116,385,565	5.22	215,035,609	5.03	206,930,428	(8,105,181)
Combustion Turbine	215,678,824	3.99	8,611,592	4.66	10,050,901	1,439,309
Transmission	3,122,536,022	2.93	91,520,642	2.94	91,765,744	245,102
Distribution	10,050,556,895	3.57	358,693,020	3.49	351,161,135	(7,531,885)
General	672,093,362	4.71	31,677,211	4.00	26,898,536	(4,778,675)
TOTAL	25,184,406,959	3.74	942,189,471	3.72	937,547,700	(4,641,771)
Future Units	2,754,008,811				132,892,978	132,892,978
Capital Recovery	774,610,189				78,555,754	78,555,754
GRAND TOTAL	28,713,025,959		942,189,471		1,148,996,432	206,806,961

Table 5. Comparison of Theoretical Reserve and Book Reserve based on Plant in Service as of December 31, 2009

	Original Cost	Theoretical Reserve	Book	Reserve
	(1)	(2)	Reserve (3)	(4) = (3) - (2)
		, ,	.,,	() () ()
Steam				
311 Structures & Improvements	607,363,884	371,032,445	450,480,572	79,448,127
312 Boiler Plant Equipment	1,520,058,000	827,286,045	1,022,923,266	195,637,221
314 Turbogenerator Units	656,903,762	324,858,642	420,826,473	95,967,831
315 Accessory Electric Equipment	215,129,268	118,935,460	150,422,294	31,486,834
316 Miscellaneous Equipment	37,208,440	20,480,939	28,051,100	7,570,161
Total Steam	3,036,663,354	1,662,593,531	2,072,703,705	410,110,174
Nuclear				
321 Structures & Improvements	1,174,690,191	563,046,279	661,926,379	98.880,100
322 Reactor Plant Equipment	1,862,733,318	694,663,703	855,060,882	160,397,179
323 Turbogenerator Units	282,505,086	126,028,876	186,406,688	60,377,812
324 Accessory Electric Equipment	561,096,429	322,433,151	362,757,426	40,324,275
325 Miscellaneous Equipment	89,467,913	37,498,895	55.026.788	17,527,893
Total Nuclear	3,970,492,937	1,743,670,904	2,121,178,163	377,507,259
Combined Cycle				
341 Structures & Improvements	368,040,843	179,939,429	159,404,481	(20,534,948)
342 Fuel Holders, Producers & Accessories	82,917,606	37,534,832	41,033,160	3,498,328
343 Prime Movers	2,893,397,511	753,421,499	801,742,016	48,320,517
344 Generators	322,410,125	136,588,910	105,796,420	(30,792,490)
345 Accessory Electric Equipment	399,746,476	153,152,145	172,286,784	19,134,639
346 Misc. Power Plant Equipment	49,873,002	16,965,625	23,284,289	6,318,664
Total Combined Cycle	4,116,385,564	1,277,602,440	1,303,547,150	25,944,710
Combustion Turbine				
341 Structures & Improvements	13,869,690	12,464,080	12,046,516	(417,564)
342 Fuel Holders, Producers & Accessories	15,203,834	10,513,390	15,585,942	5.072.552
343 Prime Movers	112,800,506	62,987,847	91,301,391	28,313,544
344 Generators	51,167,664	46,554,280	42,187,783	(4,366,497)
345 Accessory Electric Equipment	22,215,820	12,853,378	12,286,406	(566,972)
346 Misc. Power Plant Equipment	421,309	378.083	370,806	(7,277)
Total Combustion Turbine	215,678,824	145,751,058	173,778,844	28,027,786
T. D and G				
Transmission	3,122,536,022	1,048,319,348	1,032,681,912	(4E 697 496)
Distribution	10,050,556,895	3,559,394,856	3,899,924,205	(15,637,436) 340,529,349
General	672,093,362	232,057,078	310,935,651	78,878,573
Total T, D and G	13,845,186,279	4,839,771,282	5,243,541,768	403,770,486
TOTAL PLANT IN SERVICE	25,184,406,958	9,669,389,215	10,914,749,630	1,245,360,415
		, .,		, , , , , , , , , , , , , , , , , , , ,

Note: The book reserve shown includes the allocation of the \$500 M Depreciation Expense Credit

Table 6. Comparison of Existing and Proposed Depreciation Parameters and Rates

	Existi	ng Estimate				Pr	oposed Estim	ate	
	Account	Survivor Curve	Salvage	WL Rate	RL Rate	Survivor Curve	Salvage	WL Rate	RL Rate
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
350.2		50 - S4	0	2.00%	2.30%	50 - S 4	0	2.00%	2.31%
352		47 - S4	-10	2.30%	2.50%	60 - R3	-15	1.92%	1.82%
353	Station Equipment	36 - R1.5	5	2.60%	2.80%	38 - R1.5	-10	2.89%	3.17%
353.1	Station Equipment - Step-Up Transformers	35 - S3	5	2.70%	3.00%	33 - R2	0	3.03%	3.41%
354	Towers & Fixtures	45 - R5	-15	2.60%	2.50%	40 - R5	-15	2.87%	3.58%
355		41 - R2	-50	3.70%	3.60%	44 - R2	-50	3.40%	3.21%
356		44 - R1.5	-45	3.30%	3.20%	47 - R1.5	-50	3.19%	3.04%
357		46 - S3	0	2.20%	1.70%	60 - R4	0	1.67%	1.15%
358	Underground Conductors & Devices	35 - S3	0	2.90%	2.50%	60 - L3	-10	1.84%	1.11%
359		50 - SQ	0	2.00%	2.10%	50 - SQ	-10	2.20%	2.48%
361	Structures & Improvements	45 - L3	-15	2.60%	2.60%	60 - R3	-15	1.92%	1.76%
362	Station Equipment	38 - R1.5	-10	2.90%	2.80%	41 - R1.5	-10	2.68%	2.48%
364	Poles, Towers & Fixtures	34 - R1.5	-40	4.10%	4.00%	37 - R2	-125	6.08%	7.35%
365	Overhead Conductors & Devices	35 - S0.5	-50	4.30%	4.20%	40 - S0	-100	5.00%	4.97%
366.6	Underground Conduit, Duct System	48 - S3	-10	2.30%	2.30%	70 - S1.5	-5	1.50%	1.34%
366.7		41 - S3	0	2.40%	2.30%	50 - R4	0	2.00%	1.80%
367.6	Underground Conductors & Devices, DS	38 - S0	-5	2.80%	2.70%	38 - S0	-5	2.76%	2.68%
367.7	Underground Conductors & Devices, DB	34 - R2.5	0	2.90%	2.30%	35 - R2	0	2.86%	1.88%
368	Line Transformers	31 - L2	-35	4.40%	4.80%	32 - L1.5	-25	3.91%	3.59%
369.1	Services, Overhead	36 - R1.5	-60	4.40%	4.60%	48 - R1	-125	4.68%	4.69%
369.7	Services, Underground	34 - R2	-10	3.20%	3.10%	34 - R2	-10	3.23%	3.00%
370	Meters	34 - \$ 2	-30	3.80%	4.00%	36 - R2.5	-55	4.31%	5.05%
370.1						20 - R2.5	-55	7.75%	7.97%
371	Installations on Customer's Premises	15 - L1	-15	7.70%	5.90%	30 - L0	-25	4.16%	1.41%
373	Street Lighting & Signal Systems	20 - S5	-35	6.80%	5.90%	30 - R0.5	-20	4.00%	2.26%
390	Structures & Improvements	38 - S1	0	2.60%	2.70%	50 - R1.5	-10	2.20%	1.91%
392.01	Aircraft - Fixed Wing (Jet)	7 - SQ	50	7.10%	7.80%	7 - SQ	50	3.60%	0.00%
392.02	Aircraft - Rotary Wing	7 - SQ	50	7.10%	7.50%	7 - SQ	50	7.14%	4.50%
392.1	Automobiles	8 - L3	10	11.30%	14.50%	6 - L2	15	14.17%	12.18%
392.2	Light Trucks	9 - S 3	15	9.40%	11.80%	9 - L3	15	9.44%	6.37%
392.3	Heavy Trucks	11 - S3	10	8.20%	11.70%	12 - S3	15	7.08%	2.47%
392.4	Tractor Trailers	11 - S2	15	7.70%	9.50%	9 - L2.5	0	11.11%	11.87%
392.9	Trailers	18 - L2	30	3.90%	5.10%	20 - L1	15	4.25%	3.01%
396.1	Power Operated Equipment	9 - LO	20	8.90%	10.60%	10 - L0.5	20	8.00%	2.92%
396.8	Other Power Operated Equipment	9 - S1	20	8.90%	4.80%	9 - L0.5	20	8.89%	0.00%
397.8		10 - L0	5	9.50%	9.20%	10 - L0	0	10.00%	4.39%

Table 7. Capital Recovery Schedule

		Original Cost	Book Reserve		Estimated Cost of Removal		Total Uncrecovered Cost		Amortization Period		Annual Accrual Amount
		(1) -	(2)	+ _	(3)	_ = -	(4)	÷	(5)	_ = _	(6)
(CAPITAL RECOVERY ACCOUNTS										
:	Steam Plant Retirements										
	Cape Canaveral Common										
	311 Structures & Improvements	14,150,126	12,611,980		_		1,538,146		4		384,537
	312 Boiler Plant Equipment	1,849,558	674,585		_		1,174,973		4		293,743
	314 Turbogenerator Units	1,022,283	537,299		_		484.984		4		121,246
	315 Accessory Electric Equipment	727,205	400,288		-		326,917		4		81,729
	316 Miscellaneous Equipment	649,164	635,515		_		13,649		4		3,412
	Total Cape Canaveral Common	18,398,336	14,859,667	_	•		3,538,669		ŕ		884,667
	Cape Canaveral Unit 1										
	311 Structures & Improvements	1,699,261	1,185,805		_		513,456		4		128.364
	312 Boiler Plant Equipment	58,317,673	49,045,408		-		9,272,265		4		2.318.066
	314 Turbogenerator Units	29,691,699	17,501,297		_		12,190,402		4		3,047,601
	315 Accessory Electric Equipment	4,575,178	3,411,278		_		1,163,900		4		290,975
	316 Miscellaneous Equipment	454,247	446,053		-		8,194		4		2,049
	Total Cape Canaveral Unit 1	94,738,058	71,589,841	_	-		23,148,217			_	5,787,055
	Cape Canaveral Unit 2										
	311 Structures & Improvements	1,460,458	1,476,474		-		(16,016)		4		(4,004)
	312 Boiler Plant Equipment	49,029,068	45,864,642		-		3,164,426		4		791,107
	314 Turbogenerator Units	18,405,448	12,974,004		-		5,431,444		4		1,357,861
	315 Accessory Electric Equipment	4,980,181	4,984,124		-		(3,943)		4		(986)
	316 Miscellaneous Equipment	516,363	476,595		_		39,768		4		9,942
	Total Cape Canaveral Unit 2	74,391,518	65,775,839	_	-		8,615,679		·	_	2,153,920
	•						-,,				_,,

Table 7. Capital Recovery Schedule

	Original Cost (1)	Book Reserve (2) +	Estimated Cost of Removal (3) =	Total Uncrecovered Cost (4) +	Amortization Period (5) =	Annual Accrual Amount (6)
Riviera Common						
311 Structures & Improvements	9.194.438	9.378.835	_	(184,397)	4	(46,099)
312 Boiler Plant Equipment	651,151	580,853	_	70,298	4	17,575
314 Turbogenerator Units	1,221,674	1,115,841	-	105,833	4	26,458
315 Accessory Electric Equipment	2.048.442	2,056,365	-	(7,923)	4	(1,981)
316 Miscellaneous Equipment	838,293	765,531	-	72,762	4	18,191
Total Riviera Common	13,953,998	13,897,425		56,573	-	14,144
Riviera Unit 3						
311 Structures & Improvements	323,577	169,948	-	153.629	4	38,407
312 Boiler Plant Equipment	26,644,720	24,867,091	-	1,777,629	4	444,407
314 Turbogenerator Units	20,348,570	16,753,158	-	3,595,412	4	898,853
315 Accessory Electric Equipment	2,480,171	2,404,136	-	76,035	4	19,009
316 Miscellaneous Equipment	117,897	57,070	-	60,827	4	15,207
Total Riviera Unit 3	49,914,935	44,251,403	-	5,663,532	_	1,415,883
Riviera Unit 4						
311 Structures & Improvements	107,740	105,392	-	2,348	4	587
312 Boiler Plant Equipment	20,735,379	18,833,063	-	1,902,316	4	475,579
314 Turbogenerator Units	15,546,279	14,814,446	-	731,833	4	182,958
315 Accessory Electric Equipment	3,401,126	2,156,145	•	1,244,981	4	311,245
316 Miscellaneous Equipment	47,438	45,433	-	2,005	4	501
	39,837,962	35,954,479		3,883,483	_	970,870
otal Steam Plant Retirements	291,234,807	246,328,654	-	44,906,153		11,226,539

Table 7. Capital Recovery Schedule

Original Cost	Book Reserve	Estimated Cost of Removal	Total Uncrecovered Cost	Amortization Period	Annual Accrual Amount
(1) -	(2) +	(3) =	(4)	(5) =	(6)
3,089,857	1,285,383	2,171,874	3,976,348	4	994,087
46,415,739	23,026,980	11,780,444	35,169,203	4	8,792,301
108,098	107,964	1,675,065	1,675,199	4	418,800
49,613,694	24,420,327	15,627,383	40,820,750	•	10,205,188
8,170,947	5,445,563	788,236	3.513.620	4	878,405
68,116,907	47,503,584	• • • • • • • • • • • • • • • • • • • •	, ,	4	8,196,688
444,059	280,915	• •		4	286.862
76,731,913	53,230,062	13,945,965	37,447,816	•	9,361,955
254.355	26.072		228 283	4	57,071
		-		4	480,158
2,319,398	170,482	-	2,148,916	•	537,229
541,965	440,388	289,308	390.885	4	97,721
13,326,530	12,658,412	· · · · · · · · · · · · · · · · · · ·	,	4	3,994,511
37,480,833	22,160,888	12,054,706		4	6,843,663
371,220	366,648	183,116		4	46,922
51,720,548	35,626,336	27,837,057	43,931,269		10,982,817
192,250	192,250	290.492	290.492	4	72.623
			-	4	3,900,044
40,012,223		•	• •	4	6,952,970
314,044		183,694		4	45,924
53,912,502	37,874,627	27,848,363	43,886,238	` .	10,971,561
234,298,055	151,321,834	85,258,768	168,234,989		42,058,750
249,077,327	171,613,059	23,617,590	101,081,858	4	25,270,465
774,610,189	569,263,547	108,876,358	314,223,000		78,555,754
	3,089,857 46,415,739 108,098 49,613,694 8,170,947 68,116,907 444,059 76,731,913 254,355 2,065,043 2,319,398 541,965 13,326,530 37,480,833 371,220 51,720,548 192,250 13,393,985 40,012,223 314,044 53,912,502 234,298,055 249,077,327	Cost Reserve (1) - (2) + 3,089,857 1,285,383 + 23,026,980 107,964 49,613,694 24,420,327 + 107,964 24,420,327 8,170,947 5,445,563 68,116,907 47,503,584 444,059 280,915 76,731,913 53,230,062 254,355 26,072 2,065,043 144,410 144,4	Original Cost Book Reserve Cost of Removal (1) - (2) + (3) = 3,089,857 1,285,383 2,171,874 46,415,739 23,026,980 11,780,444 108,098 107,964 1,675,065 49,613,694 24,420,327 15,627,383 8,170,947 5,445,563 788,236 68,116,907 47,503,584 12,173,427 444,059 280,915 984,302 76,731,913 53,230,062 13,945,965 13,945,965 254,355 26,072 -	Original Cost Book Reserve Cost of Removal Uncrecovered Cost (1) (2) + (3) = (4) 3.089.857 1,285,383 2,171,874 3,976,348 46,415,739 23,026,980 11,780,444 35,169,203 108,098 107,964 1,675,065 1,675,199 49,613,694 24,420,327 15,627,383 40,820,750 8,170,947 5,445,563 788,236 3,513,620 68,116,907 47,503,584 12,173,427 32,786,750 444,059 280,915 984,302 1,147,446 76,731,913 53,230,062 13,945,965 37,447,816 254,355 26,072 - 28,283 2,065,043 144,410 - 1,920,633 2,319,398 170,482 - 2,148,916 541,965 440,388 289,308 390,885 13,326,530 12,658,412 15,309,927 15,978,045 371,220 366,648 183,116 187,688 51,720,548	Original Cost Book Reserve Cost of Removal Uncrecovered Cost Amortization Period (1) (2) + (3) = (4) + (5) = 3,089,857 1,285,383 2,171,874 3,976,348 4 4 46,415,739 23,026,980 11,780,444 35,169,203 4 1,675,199 4 49,613,694 24,420,327 15,627,383 40,820,750 4 49,613,694 24,420,327 15,627,383 40,820,750 4 49,613,694 24,420,327 15,627,383 40,820,750 4 44,616,907 47,503,584 12,173,427 32,786,750 4 444,059 280,915 984,302 1,147,446 4 44,059 280,915 984,302 1,147,446 4 4 76,731,913 53,230,062 13,945,965 37,447,816 37,447,816 37,447,816 44,410 - 228,283 4 2,065,043 144,410 - 1,920,633 4 4 4,444,689 2,448,916 4 37,486,442 15,309,927 15,978,045<

Cape Canaveral Steam Generating Plant

The Cape Canaveral Plant is located on an 81.6-acre site in Brevard County on the West Bank of the Indian River. This site is approximately 8 miles north of the city of Cocoa, Florida. There are two generating units, a switchyard, and related facilities for a commercial generating station. The original Bechtel Corporation plant design for Unit Nos. 1 and 2 was for oil-fired operation with provisions for future conversion to natural gas or coal. The units have a once through cooling system using the Indian River for both intake and discharge. The two units have a combined name plate rating of 804 megawatts. Unit Nos. 1 and 2 went into commercial operation during 1965 and 1969, respectively.

The units are normally fueled by natural gas, but alternatively can be operated by #6 heavy oil. Fuel oil is provided primarily through pipeline, but can also be fed from barges or ships via the Indian River. Florida Gas Transmission is connected to the Metering Station on the site providing fuel gas. Emission control is effected through mechanical collectors and through use of low sulfur fuel.

Florida Power & Light Company's current depreciation rates for the Cape Canaveral Plant were originally filed in Docket No. 050188-El, and became part of Docket No. 050045-El which was approved in stipulation agreement, Order No. 05-0902-S-El. These units are planned to be removed from service in 2010 and modernized as combined cycle units. Therefore, in this study, the Company plans to remove these units from normal depreciation and establish a capital recovery schedule to recover the net book value. This capital recovery schedule is provided in Table 7.

Riviera Power Plant

The Riviera Plant is located on a 21.7-acre oceanfront site at Riviera Beach, which is approximately 10 miles north of the city of West Palm Beach, Florida. The site consists of two generating units, a switchyard, and all related facilities for a commercial generating station. The original Ebasco Service design for Unit Nos. 3 & 4 was for natural gas or oil-fired operation. The plant has a once-through cooling system using the Atlantic Ocean for both intake and discharge. The two units have a combined maximum generator name plate rating of 621 megawatts. Unit Nos. 3 and 4 went into commercial operation during 1962 and 1963, respectively.

Unit Nos. 3 and 4 essentially consist of, one complete General Electric Company condensing steam turbine coupled to a hydrogen-cooled electric generator. Each unit has a Foster Wheeler Corporation outdoor, front-fired, natural circulation, waterwall, radiant-convection, reheat type steam generator. Although normally fueled by natural gas, the units can alternately be operated by #6 heavy oil. Fuel, oil or gas, is provided primarily through separate pipelines from the Port of Palm Beach, but can also be fed from barges or ships via the ocean. Control of emissions is through mechanical collectors and through controlled sulfur content of the fuel.

Florida Power & Light Company's current depreciation rates for the Riviera Plant were originally filed in Docket No. 050188-EI, and became part of Docket No. 050045-EI which was approved in stipulation agreement, Order No. 05-0902-S-EI. These units are planned to be removed from service in 2011 and modernized as combined cycle units. Therefore, in this study, the Company plans to remove these units from normal depreciation and establish a capital recovery schedule to recover the net book value. This capital recovery schedule is provided in Table 7.

1-16

Docket No. 080677-E1

Depreciation Study
Exhibit CRC-1, Page 60 of 720

Florida Power & Light Company Future Generating Plants

Table 8. Service Life and Net Salvage Estimates and Annual Depreciation Rates for Future Generation

	Probable Retirement	Estimated Survivor	Net Salvage	Original Annual Accrual	Annual Accrual		Calculated Accrued
	Date	Curve	Percent	Cost	Amount	Rate	Depreciation
FUTURE GENERATION	(1)	(2)	(3)	(4)	(5)	(6)	(7)
FOTORE GENERATION							
COMBINED CYCLE PRODUCTION PLANT							
In Service as of 12/31/2009							
West County Unit 1							
341 Structures & Improvements	6-2034	25 - R5	(12)	87,967,441	4,157,693	4.73	2,078,847
342 Fuel Holders, Producers & Accessories	6-2034	22 - R3	(3)	16,816,412	827,939	4.92	405,309
343 Prime Movers	6-2034	50 - R1 (a)	(2)	501,156,064	27,990,084	5.59	9,006,060
344 Generators	6-2034	30 - R5	(11)	4,064,100	182,702	4.50	91,125
345 Accessory Electric Equipment	6-2034	28 - R4	(3)	51,816,586	2,246,923	4.34	1,120,793
346 Misc. Power Plant Equipment	6-2034	22 - R4	0 _	13,454,397	626,975	4.66	313,487
Total West County Unit 1			_	675,275,000	36,032,316		13,015,621
West County Unit 2							
341 Structures & Improvements	6-2034	25 - R5	(12)	74,765,193	3,533,702	4.73	1,766,851
342 Fuel Holders, Producers & Accessories	6-2034	22 - R3	(3)	14,292,587	703,681	4.92	344,480
343 Prime Movers	6-2034	50 - R1 (a)	(2)	425,942,021	23,789,301	5.59	7,654,422
344 Generators	6-2034	30 - R5	(11)	3,454,155	155,282	4.50	77,449
345 Accessory Electric Equipment	6-2034	28 - R4	(3)	44,039,897	1,909,702	4.34	952,583
346 Misc. Power Plant Equipment	6-2034	22 - R4	0 _	11,435,147	532,878	4.66	266,439
Total West County Unit 2				573,929,000	30,624,546		11,062,224
In Service as of 12/31/2011							
West County Unit 3							
341 Structures & Improvements	6-2036	25 - R5	(12)	104,725,308	4,949,737	4.73	2,474,868
342 Fuel Holders, Producers & Accessories	6-2036	22 - R3	(3)	20,019,951	985,662	4.92	482,521
343 Prime Movers	6-2036	50 - R1 (a)	(2)	596,626,689	33,322,217	5.59	10,721,723
344 Generators	6-2036	30 - R5	(11)	4,838,314	217,506	4.50	108,485
345 Accessory Electric Equipment	6-2036	28 - R4	(3)	61,687,687	2,674,963	4.34	1,334,305
346 Misc. Power Plant Equipment	6-2036	22 - R4	0 _	16,017,471	746,414_	4.66	373,207
Total West County Unit 3				803,915,420	42,896,499		15,495,109
TOTAL COMBINED CYCLE PRODUCTION PLANT			_	2,053,119,420	109,553,361		39,572,954

Florida Power & Light Company Future Generating Plants

Table 8. Service Life and Net Salvage Estimates and Annual Depreciation Rates for Future Generation

	Probable Retirement	Estimated Survivor	Net Salvage	Original	Annual Accrus	al	Calculated Accrued
	Date	Curve	Percent	Cost	Amount	Rate	Depreciation
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
SOLAR							
Desoto Solar Energy Center				163,288,608	5,437,511	3.33	-
Spacecoast Solar Energy Center				75,786,701	2,523,697	3.33	•
Martin Solar Energy Center				461,814,082	15,378,409	3.33	
TOTAL SOLAR				700,889,391	23,339,617		-
TOTAL FUTURE GENERATION				2,754,008,811	132,892,978		39,572,954

⁽a) Account 343, Prime Movers contains Capitalized Spare Parts, for which depreciation accruals were calculated using a 5-O3 survivor curve and a net salvage estimate of 40. The rates and accruals shown are the totals for this account.

West County Energy Center (WCEC)

West County Energy Center Units 1 & 2 are natural gas fired generating stations currently under construction. Units 1 & 2 will be completed in 2009. Unit 3 is planned for construction with an expected in-service date of 2011.

The project site is located in Palm Beach County, west of Seminole Pratt-Whitney Road and north of State Road 80 (also known as State Road 441 and US Highway 98).

The three units are configured as 3-on-1, i.e., three combustion turbines to one steam generator. Each unit will produce approximately 1,250 megawatts. The three units are capable of serving the equivalent of 750,000 homes and businesses, using state-of-the-art, natural gas fired combined cycle technology. They will be clean, efficient, reliable and cost effective.

The combustion turbines are Mitsubishi 501G1's (at about 250 MW's each), The Steam Turbines are Toshiba (at about 500 MW's each). The Heat Recovery Steam Generators (HRSG's) are made by Nooter, and the Distributed Control System (DCS) is made by Emerson Ovation.

Initial primary cooling water will come from the Floridan Aquifer and with a transition to Reclaimed Water from Palm Beach County by January 2011. The Aquifer wells will be maintained as a back-up water source.

Combustion controls and selective catalytic reduction (SCR) will minimize emissions. The use of inherently clean natural gas as fuel and combined cycle design will result in one of the cleanest new power plants in the state.

Docket No. 080677-E1 Depreciation Study Exhibit CRC-1, Page 63 of 720

Emergency/back-up fuel will be ultra low sulfur light oil. The site will be served by an extension of Gulfstream's natural gas pipeline. The site is located to a transmission substation and major transmission lines needed to deliver power to urban areas.

The company is proposing a probable retirement date of 2034 for West County Units 1 &2 and 2036 for Unit 3.

DeSoto Solar Energy Center

The site of DeSoto Next Generation Solar Energy Center is near Arcadia, in West Florida. The 25 MW facility is expected to go in-service by the end of 2009 and will be the largest solar photovoltaic (PV) power plant in the world. Its solar panels will provide electricity for about 3,000 homes over 30 years.

The plant will employ new technologies that will make its solar energy generation capability more efficient than other photovoltaic plants.

The use of bifacial (two-sided) solar panels will permit the capture of indirect as well as direct rays of the sun, thus permitting more power to be generated per solar cell. Special surfaces on the back of the new-technology solar panels capture and convert the indirect sunlight into additional electricity, thereby improving efficiency.

The economic recovery date of this solar energy station is 2039.

Space Coast Solar Energy Center

Space Coast Solar Energy Center is located at the NASA Kennedy Space Center (NASA-KSC) near Cape Canaveral, Florida. The 10 MW facilities are expected to go in-service by the end of 2009 and will be a photovoltaic (PV) power plant. The NASA Kennedy Space Center and Florida Power & Light have entered into a lease agreement for the use of property encompassing about 60 acres, for the purpose of developing and operating this PV facility to generate renewable energy for use and distribution by FPL and a separate 1 MW plant for NASA-KSC.

The economic recovery date of this solar energy station is 2038, which is the end of Florida Power & Light's lease.

Martin Solar Energy Center

Martin Solar Center is scheduled to go in-service in 2010 near Indiantown. The 75-MW facility will be the United States second largest solar power plant and the largest solar thermal facility outside of California. Martin Next Generation Solar Energy Center will provide enough power to serve about 11,000 homes and will, over its 30 year life, prevent the emissions of more than 2.74 million tons of greenhouse gases.

The project will consist of approximately 180,000 mirrors over about 500 acres at the FPL Martin Plant site. The solar technology used at Martin site uses solar collectors with mirrored surfaces that reflect the sunlight onto a receiver that heats up a liquid.

This heated liquid is used to make steam that produces electricity.

Because solar power can be generated only when the sun is up, the Martin solar site will not produce energy on a continuous basis.

The economic recovery date of this solar energy station is 2039.

Table 9. Calculated Annual Accrual Rates by Component as of December 31, 2009

Account	Total Accrual Rate	Capital Recovery Rate	Net Salvage Rate	Cost of Removal Rate	Gross Salvage Rate
(1)	(2)	(3)	(4)	(5)	(6)
EPRECIABLE PLANT					
STEAM PRODUCTION PLANT					
311 Structures & Improvements	2.45	2.33	0.12	0.12	0.00
312 Boiler Plant Equipment	3.64	3.28	0.36	0.36	0.00
314 Turbogenerator Units	3.13	3.13	0.00	0.00	0.00
315 Accessory Electric Equipment	3.60	3.21	0.39	0.39	0.00
316 Miscellaneous Equipment	2.29	2.20	0.09	0.09	0.00
NUCLEAR PRODUCTION PLANT	_				
321 Structures & Improvements	2.25	2.25	0.00	0.00	0.00
322 Reactor Plant Equipment	2.47	2.38	0.10	0.10	0.00
323 Turbogenerator Units	1.88	1.88	0.00	0.00	0.00
324 Accessory Electric Equipment	2.58	2.19	0.39	0.39	0.00
325 Miscellaneous Equipment	1.58	1.58	0.00	0.00	0.00
COMBINED CYCLE PRODUCTION PLANT	-				
341 Structures & Improvements	5.86	5.23	0.63	0.63	0.00
342 Fuel Holders, Producers & Accessories	4.07	3.95	0.12	0.12	0.00
343 Prime Movers	4.90	5.18	(0.28)	0.09	(0.36
344 Generators	5.92	5.33	0.59	0.59	0.00
345 Accessory Electric Equipment	4.10	3.98	0.12	0.12	0.00
346 Misc. Power Plant Equipment	3.94	3.94	0.00	0.00	0,00
GAS TURBINES	-				
341 Structures & Improvements	4.61	4.12	0.49	0.49	0.00
342 Fuel Holders, Producers & Accessories	0.10	0.10	0.00	0.00	0.00
343 Prime Movers	2.11	2.07	0.04	0.04	0.00
344 Generators	11.20	10.09	1.11	1.11	0.00
345 Accessory Electric Equipment	6.10	5.92	0.18	0.18	0.00
346 Misc. Power Plant Equipment	3.28	3.28	0.00	0.00	0.00
TRANSMISSION PLANT	_				
350.2 Easements	2.31	2.31	0.00	0.00	0.00
352 Structures & Improvements	1.82	1.58	0.24	0.24	0.00
353 Station Equipment	3.17	2.88	0.29	0.43	(0.14
353.1 Station Equipment - Step-Up Transformers	3.41	3.41	0.00	0.00	0.00
354 Towers & Fixtures	3.58	3.11	0.47	0.47	0.00
355 Poles & Fixtures	3.21	2.14	1.07	2.14	(1.07
356 Overhead Conductors & Devices	3.04	2.03	1.01	1.22	(0.20
357 Underground Conduit	1.15	1.15	0.00	0.00	0.00
-		1.01			0.00
358 Underground Conductors & Devices	1.11	1 111	0.10	0.10	11 (14)

Table 9. Calculated Annual Accrual Rates by Component as of December 31, 2009

Account	Total Accrual Rate	Capital Recovery Rate	Net Salvage Rate	Cost of Removal Rate	Gross Salvage Rate
(1)	(2)	(3)	(4)	(5)	(6)
DISTRIBUTION PLANT					
361 Structures & Improvements	1.76	1.53	0.23	0.23	0.00
362 Station Equipment	2.48	2.25	0.23	0.34	(0.11)
364 Poles, Towers & Fixtures	7.35	3.27	4.08	5.06	(0.98)
365 Overhead Conductors & Devices	4.97	2.49	2.49	2.98	(0.50)
366.6 Underground Conduit, Duct System	1.34	1.28	0.06	0.19	(0.13)
366.7 Underground Conduit, Direct Buried	1.80	1.80	0.00	0.00	0.00
367.6 Underground Conductors & Devices, DS	2.68	2.55	0.13	0.38	(0.26)
367.7 Underground Conductors & Devices, DB	1.88	1.88	0.00	0.00	0.00
368 Line Transformers	3.59	2.87	0.72	0.72	0.00
369.1 Services, Overhead	4.69	2.08	2.61	2.81	(0.21)
369.7 Services, Underground	3.00	2.73	0.27	0.55	(0.27)
370 Meters	5.05	3.26	1.79	1.79	0.00
370.1 Meters - AMI	7.97	5.14	2.83	2.83	0.00
371 Installations on Customer's Premises	1.41	1.13	0.28	0.28	0.00
373 Street Lighting & Signal Systems	2.26	1.88	0.38	0.66	(0.28)
GENERAL PLANT	_				
390 Structures & Improvements	1.91	1.74	0.17	0.17	0.00
392.01 Aircraft - Fixed Wing (Jet)	0.00	0.00	0.00	0.00	0.00
392.02 Aircraft - Rotary Wing	4.50	9.00	(4.50)	0.00	(4.50)
392.1 Automobiles	12.18	14.33	(2.15)	0.00	(2.15)
392.2 Light Trucks 392.3 Heavy Trucks	6.37 2.47	7.49 2.91	(1.12) (0.44)	0.00 0.00	(1.12) (0.44)
392.4 Tractor Trailers	11.87	11.87	0.00	0.00	0.00
392.9 Trailers	3.01	3.54	(0.53)	0.00	(0.53)
396.1 Power Operated Equipment	2.92	3.65	(0.73)	0.00	(0.73)
396.8 Other Power Operated Equipment	0.00	0.00	0.00	0.00	0.00
397.8 Communication Equipment - Fiber Optics	4.39	4.39	0.00	0.00	0.00

Table 10A. Allocation To Functions of \$500 Million Depreciation Expense Credit
Accrued During 2006 Through 2009 Period (At \$125M /Year)

-	Function	Reserve Variance From Last Study Where Book Reserve Exceeded Theoretical (1)	Projected 2009 Book Reserve (2)	Credit To Allocate (3)	2009 Book Reserve with \$500 M Depreclation Expense Credit (4)
	OTEAN PROPUCTION BLANT	F./F. #00 ==0	0.040.004.000	//aa	
	STEAM PRODUCTION PLANT	545,592,586	2,242,351,298	(169,647,593)	2,072,703,705
	NUCLEAR PRODUCTION PLANT	986,533,249	2,427,932,682	(306,754,519)	2,121,178,163
1	COMBINED CYCLE	29,683,127	1,312,776,878	(9,229,728)	1,303,547,150
	COMBUSTION TURBINES	18,049,926	179,391,322	(5,612,478)	173,778,844
	TOTAL PRODUCTION	1,579,858,888	6,162,452,180	(491,244,318)	5,671,207,862
	TRANSMISSION PLANT	0	1,032,681,912	0	1,032,681,912
	DISTRIBUTION PLANT	28,158,581	3,908,679,887	(8,755,682)	3,899,924,205
? ,	GENERAL PLANT	0	310,935,651	(-,,,,,	310,935,651
•	TOTAL NON-PRODUCTION	28,158,581	5,252,297,450	(8,755,682)	5,243,541,768
	GRAND TOTAL	1,608,017,469	11,414,749,630	(500,000,000)	10,914,749,630

Note: Reserve Variance shown in column (1) is after the allocation of the \$329.75 Million bottom-line adjustment made in 2005 depreciation study.

III-25

Table 10B. Allocation to Electric Plant Accounts of \$500 Depreciation Expense Credit Accrued During 2006 Through 2009 Period (At \$125M /Year)

	Account	Projected 2009 Book Reserve	Credit to Allocate	2009 Book Reserve with \$500 M Depreciation Expense Credit
		(1)	(2)	(3)
STEAM PRO	DDUCTION PLANT			
311	Structures & Improvements	487,001,367	(36,520,795)	450,480,572
312	Boiler Plant Equipment	1,112,903,125	(89,979,859)	1,022,923,266
314	Turbogenerator Units	460,938,959	(40,112,486)	420,826,473
315	Accessory Electric Equipment	153,456,747	(3,034,453)	150,422,294
316	Miscellaneous Power Plant Equipment	28,051,100	` ′ ′ ′ ′ ′ ′ ′ ′ ′ ′ ′ ′ ′ ′ ′ ′ ′ ′ ′	28,051,100
	TOTAL STEAM PRODUCTION PLANT	2,242,351,298	(169,647,593)	2,072,703,705
NUCLEAR F	PRODUCTION PLANT			
321	Structures & Improvements	746,848,092	(84,921,713)	661,926,379
322	Reactor Plant Equipment	991,910,961	(136,850,079)	855,060,882
323	Turbogenerator Units	236,759,755	(50,353,067)	186,406,688
324	Accessory Electric Equipment	390,239,363	(27,481,937)	362,757,426
325	Miscellaneous Power Plant Equipment	62,174,511	(7,147,723)	55,026,788
	TOTAL NUCLEAR PRODUCTION PLANT	2,427,932,682	(306,754,519)	2,121,178,163
COMBINED	CYCLE			
341	Structures & Improvements	159,404,481	0	159,404,481
342	Fuel Holders, Producers & Accessories	41,033,160	0	41,033,160
343	Prime Movers	809,587,085	(7,845,069)	801,742,016
344	Generators	105,796,420	0	105,796,420
345	Accessory Electric Equipment	173,671,443	(1,384,659)	172,286,784
346	Miscellaneous Power Plant Equipment	23,284,289	0	23,284,289
	TOTAL COMBINED CYCLE	1,312,776,878	(9,229,728)	1,303,547,150
COMBUSTIC	ON TURBINES			
341	Structures & Improvements	12,046,516	0	12,046,516
342	Fuel Holders, Producers & Accessories	15,585,942	0	15,585,942
343	Prime Movers	96,913,869	(5,612,478)	91,301,391
344	Generators	42,187,783	0	42,187,783
345	Accessory Electric Equipment	12,286,406	0	12,286,406
346	Miscellaneous Power Plant Equipment	370,806	0	370,806
	TOTAL COMBUSTION TURBINES	179,391,322	(5,612,478)	173,778,844
DISTRIBUTI	ON PLANT			
361	Structures & Improvements	44,493,245	(169,202)	44,324,043
362	Station Equipment	430,046,817	(999,462)	429,047,355
365	Overhead Conductors & Devices	624,579,780	(109,793)	624,469,987
366.6	Underground Conduit, Duct System	319,445,365	(1,671,160)	317,774,205
367.6	Underground Conductors & Devices, DS	325,126,345	(435,168)	324,691,177
367.7	Underground Conductors & Devices, DB	248,817,311	(892,932)	247,924,379
368	Line Transformers	774,299,388	(1,637,611)	772,661,777
369.7	Services, Underground	247,816,830	(378,392)	247,438,438
371	Installations on Customer's Premises	57,662,835	(594,729)	57,068,106
373	Street Lighting & Signal Systems	232,623,565	(1,867,233)	230,756,332
	TOTAL DISTRIBUTION PLANT	3,304,911,481	(8,755,682)	3,296,155,799
	GRAND TOTAL	9,467,363,661	(500,000,000)	8,967,363,661

Note: This schedule does not show the total 2009 book reserve. It only shows where the \$500 million Depreciation Expense Credit was allocated.

Table 10C. Allocation to Generating Units and Electric Plant Accounts of \$500 M Depreciation Expense Credit
Accrued During 2006 Through 2009 Period (At \$125M /Year)

Account	Projected 2009 Book Reserve	Credit to Allocate	2009 Book Reserve with \$500 M Depreciation Expense Credit
	(1)	(2)	(3)
STEAM PRODUCTION PLANT			
Cutler Common			
311 Structures & Improvements	6,074,928	0	6,074,928
312 Boiler Plant Equipment	692,141	0	692,141
314 Turbogenerator Units	1,356,414	0	1,356,414
315 Accessory Electric Equipment	1,023,308	0	1,023,308
316 Miscellaneous Equipment	671,750	0	671,750
Total Cutler Common	9,818,541	0	9,818,541
Cutler Unit 5			
311 Structures & Improvements	402,046	0	402,046
312 Boiler Plant Equipment	5,441,757	0	5,441,757
314 Turbogenerator Units	5,038,174	0	5,038,174
315 Accessory Electric Equipment	2,230,375	0	2,230,375
316 Miscellaneous Equipment	94,141	0	94,141
Total Cutler Unit 5	13,206,493	0	13,206,493
Cutler Unit 6			
311 Structures & Improvements	390,736	0	390,736
312 Boiler Plant Equipment	9,717,420	0	9,717,420
314 Turbogenerator Units	8,178,602	0	8,178,602
315 Accessory Electric Equipment	3,115,214	0	3,115,214
316 Miscellaneous Equipment	70,178	0	70,178
Total Cutler Unit 6	21,472,150	0	21,472,150
Manatee Common			
311 Structures & Improvements	69,648,021	(3,465,844)	66,182,177
312 Boiler Plant Equipment	2,351,080	o	2,351,080
314 Turbogenerator Units	7,381,751	0	7,381,751
315 Accessory Electric Equipment	7,480,218	0	7,480,218
316 Miscellaneous Equipment	2,163,270	0	2,163,270
Total Manatee Common	89,024,340	(3,465,844)	85,558,496
Manatee Unit 1			
311 Structures & Improvements	6,056,272	0	6,056,272
312 Boiler Plant Equipment	97,162,000	(8,414,801)	88,747,199
314 Turbogenerator Units	50,506,002	(6,847,142)	43,658,860
315 Accessory Electric Equipment	8,484,911	0	8,484,911
316 Miscellaneous Equipment	2,300,726	0	2,300,726
Total Manatee Unit 1	164,509,911	(15,261,943)	149,247,968
Manatee Unit 2			
311 Structures & Improvements	4,349,570	0	4,349,570
312 Boiler Plant Equipment	71,031,109	(5,581,547)	65,449,562
314 Turbogenerator Units	47,866,381	0	47,866,381
315 Accessory Electric Equipment	6,159,150	0	6,159,150
316 Miscellaneous Equipment	1,713,083	0	1,713,083
Total Manatee Unit 2	131,119,293	(5,581,547)	125,537,746

Table 10C. Allocation to Generating Units and Electric Plant Accounts of \$500 Depreciation Expense Credit Accrued During 2006 Through 2009 Period (At \$125M /Year)

Account	Projected 2009 Book Reserve	Credit to Allocate	2009 Book Reserve with \$500 M Depreciation Expense Credit
Account	(1)	(2)	(3)
Martin Common			
311 Structures & Improvements	221,170,789	(21,434,024)	199,736,765
312 Boiler Plant Equipment	3,968,319	(21,501,424)	3,968,319
314 Turbogenerator Units	23,695,519	(3,622,566)	20,072,953
315 Accessory Electric Equipment	6,646,272	0	6,646,272
316 Miscellaneous Equipment	2,658,816	Ö	2,658,816
Total Martin Common	258,139,715	(25,056,590)	233,083,125
Martin Pipeline			
312 Boiler Plant Equipment	370,942	0	370,942
Total Martin Pipeline	370,942	0	370,942
Martin Unit 1			
311 Structures & Improvements	14,323,981	0	14,323,981
312 Boiler Plant Equipment	128,627,799	(11,078,424)	117,549,375
314 Turbogenerator Units	67,334,407	(9,117,080)	58,217,327
315 Accessory Electric Equipment	18,525,818	0	18,525,818
316 Miscellaneous Equipment	2,316,994	0	2,316,994
Total Martin Unit 1	231,128,999	(20, 195, 504)	210,933,495
Martin Unit 2			
311 Structures & Improvements	10,371,694	0	10,371,694
312 Boiler Plant Equipment	117,877,508	(7,449,733)	110,427,775
314 Turbogenerator Units	49,041,673	(5,422,336)	43,619,337
315 Accessory Electric Equipment	14,174,047	0	14,174,047
316 Miscellaneous Equipment	1,984,288_	0	1,984,288
Total Martin Unit 2	193,449,210	(12,872,069)	180,577,141
Pt. Everglades Common			
311 Structures & Improvements	19,474,779	0	19,474,779
312 Boiler Plant Equipment	1,063,962	0	1,063,962
314 Turbogenerator Units	2,708,107	0	2,708,107
315 Accessory Electric Equipment	4,948,543	0	4,948,543
316 Miscellaneous Equipment	1,561,640	0	1,561,640
Total Pt. Everglades Common	29,757,031	0	29,757,031
Pt. Everglades Unit 1	4 440 000	•	4 440 000
311 Structures & Improvements	1,413,369	0	1,413,369
312 Boiler Plant Equipment	35,433,550	(4,648,481)	30,785,069
314 Turbogenerator Units	13,273,559	0	13,273,559
315 Accessory Electric Equipment 316 Miscellaneous Equipment	3,317,503 155,795	0	3,317,503
Total Pt. Everglades Unit 1	53,593,776	(4,648,481)	155,795 48,945,295
Pt. Everglades Unit 2			
311 Structures & Improvements	1,073,033	0	1,073,033
312 Boiler Plant Equipment	38,065,027	(5,038,519)	33,026,508
314 Turbogenerator Units	9,730,189	0	9,730,189
315 Accessory Electric Equipment	5,518,068	Ō	5,518,068
316 Miscellaneous Equipment	191,522	Ö	191,522

Table 10C. Allocation to Generating Units and Electric Plant Accounts of \$500 Depreciation Expense Credit Accrued During 2006 Through 2009 Period (At \$125M /Year)

Account	Projected 2009 Book Reserve	Credit to Allocate	2009 Book Reserve with \$500 M Depreciation Expense Credit
, and a second	(1)	(2)	(3)
Pt. Everglades Unit 3			
311 Structures & Improvements	799,291	0	799,291
312 Boiler Plant Equipment	47,344,027	(2,373,845)	44,970,182
314 Turbogenerator Units	10,888,684	0	10,888,684
315 Accessory Electric Equipment	7,492,120	Ō	7,492,120
316 Miscellaneous Equipment	225,808	Ō	225,808
Total Pt. Everglades Unit 3	66,749,930	(2,373,845)	64,376,085
Pt. Everglades Unit 4			
311 Structures & Improvements	568,650	0	568,650
312 Boiler Plant Equipment	55,145,849	Ō	55,145,849
314 Turbogenerator Units	11,544,450	0	11,544,450
315 Accessory Electric Equipment	8,876,213	0	8,876,213
316 Miscellaneous Equipment	145,870	0	145,870
Total Pt. Everglades Unit 4	76,281,032	0	76,281,032
Sanford Unit 3			
311 Structures & Improvements	3,657,094	0	3,657,094
312 Boiler Plant Equipment	10,049,469	0	10,049,469
314 Turbogenerator Units	4,491,872	0	4,491,872
315 Accessory Electric Equipment	1,729,645	0	1,729,645
316 Miscellaneous Equipment	354,395	0	354,395
Total Sanford Unit 3	20,282,475	0	20,282,475
Scherer Coal Cars			
312 Boiler Plant Equipment	32,938,994_	0	32,938,994
Total Scherer Coal Cars	32,938,994	0	32,938,994
Scherer Common			
311 Structures & Improvements	30,621,211	(5,346,474)	25,274,737
312 Boiler Plant Equipment	16,741,371	(2,586,077)	14,155,294
314 Turbogenerator Units	3,203,638	0	3,203,638
315 Accessory Electric Equipment	993,051	0	993,051
316 Miscellaneous Equipment	2,367,100	0	2,367,100
Total Scherer Common	53,926,371	(7,932,551)	45,993,820
Scherer Common Unit 3 & 4		_	
311 Structures & Improvements	2,518,453	0	2,518,453
312 Boiler Plant Equipment	11,531,752	0	11,531,752
314 Turbogenerator Units	285,101	0	285,101
315 Accessory Electric Equipment	212,548	0	212,548
Total Scherer Common Unit 3 & 4	14,547,854	О	14,547,854
Scherer Unit 4	45 000 705	(C 274 452)	20 754 000
311 Structures & Improvements	45,028,735 199,945,943	(6,274,453) (27,945,828)	38,754,282 172,000,115
312 Boiler Plant Equipment	199,945,943		172,000,115 67,876,049
314 Turbogenerator Units 315 Accessory Electric Equipment	80,812,346 18,727,894	(12,936,297) (3,034,453)	15,693,441
316 Miscellaneous Equipment	2,879,628	(3,034,453)	2,879,628
Total Scherer Unit 4	347,394,546	(50,191,031)	297,203,515
rotal Scherer Unit 4	347,394,040	(30,191,031)	281,203,313

Table 10C. Allocation to Electric Plant Accounts of \$500 Depreciation Expense Credit
Accrued During 2006 Through 2009 Period (At \$125M /Year)

Account	Projected 2009 Book Reserve	Credit to Allocate	2009 Book Reserve with \$500 M Depreciation Expense Credit
	(1)	(2)	(3)
SJRPP Coal & Limestone			
311 Structures & Improvements	2,348,432	0	2,348,432
312 Boiler Plant Equipment	20,733,572	0	20,733,572
315 Accessory Electric Equipment	2,942,226	0	2,942,226
316 Miscellaneous Equipment	248,280	0	248,280
Total SJRPP Coal & Limestone	26,272,510	0	26,272,510
SJRPP Coal Cars			
312 Boiler Plant Equipment	2,672,650	0	2,672,650
Total SJRPP Coal Cars	2,672,650	0	2,672,650
SJRPP Common		_	
311 Structures & Improvements	22,008,384	0	22,008,384
312 Boiler Plant Equipment	2,114,111	0	2,114,111
314 Turbogenerator Units	1,649,923	0	1,649,923
315 Accessory Electric Equipment	4,659,423	0	4,659,423
316 Miscellaneous Equipment	1,463,580	0	1,463,580
Total SJRPP Common	31,895,421	0	31,895,421
SJRPP Gypsum & Ash			
311 Structures & Improvements	1,437,419	0	1,437,419
312 Boiler Plant Equipment	14,372,745	0	14,372,745
315 Accessory Electric Equipment	32,364	0	32,364
316 Miscellaneous Equipment	<u>81,078</u>	0	81,078
Total SJRPP Gypsum & Ash	15,923,606	О	15,923,606
SJRPP Unit 1			
311 Structures & Improvements	6,330,456	0	6,330,456
312 Boiler Plant Equipment	53,331,855	(4,058,578)	49,273,277
314 Turbogenerator Units	17,987,246	(2,167,065)	15,820,181
315 Accessory Electric Equipment	9,748,498	0	9,748,498
316 Miscellaneous Equipment	1,525,561	0	1,525,561
Total SJRPP Unit 1	88,923,616	(6,225,643)	82,697,973
SJRPP Unit 2		_	
311 Structures & Improvements	4,920,104	0	4,920,104
312 Boiler Plant Equipment	45,738,479	(3,581,881)	42,156,598
314 Turbogenerator Units	14,806,356	0	14,806,356
315 Accessory Electric Equipment	7,694,036	. 0	7,694,036
316 Miscellaneous Equipment	1,132,958	0	1,132,958
Total SJRPP Unit 2	74,291,933	(3,581,881)	70,710,052
Turkey Point Common			
311 Structures & Improvements	8,508,390	0	8,508,390
312 Boiler Plant Equipment	1,662,708	0	1,662,708
314 Turbogenerator Units	1,113,631	0	1,113,631
315 Accessory Electric Equipment	3,146,875	0	3,146,875
316 Miscellaneous Equipment	932,326 15,363,930		932,326 15,363,930
Total Turkey Point Common	10,303,930	U	10,303,930

Table 10C. Allocation to Electric Plant Accounts of \$500 Depreciation Expense Credit
Accrued During 2006 Through 2009 Period (At \$125M /Year)

Account	Projected 2009 Book Reserve	Credit to	2009 Book Reserve with \$500 M Depreciation Expense Credit
	(1)	(2)	(3)
Turkey Point Unit 1			
311 Structures & Improvements	1,657,463	0	1,657,463
312 Boiler Plant Equipment	50,614,631	(3,877,464)	46,737,167
314 Turbogenerator Units	15,434,221	0	15,434,221
315 Accessory Electric Equipment	2,992,130	0	2,992,130
316 Miscellaneous Equipment	484,001	0	484,001
Total Turkey Point Unit 1	71,182,446	(3,877,464)	67,304,982
Turkey Point Unit 2			
311 Structures & Improvements	1,848,067	0	1,848,067
312 Boiler Plant Equipment	36,162,355	(3,344,681)	32,817,674
314 Turbogenerator Units	12,610,713	0	12,610,713
315 Accessory Electric Equipment	2,586,297	0	2,586,297
316 Miscellaneous Equipment	328,312	0	328,312
Total Turkey Point Unit 2	53,535,744	(3,344,681)	50,191,063
TOTAL STEAM PRODUCTION PLANT	2,242,351,298	(169,647,593)	2,072,703,705

Table 10C. Allocation to Electric Plant Accounts of \$500 Depreciation Expense Credit Accrued During 2006 Through 2009 Period (At \$125M /Year)

Account	Projected 2009 Book Reserve	Credit to Allocate	2009 Book Reserve with \$500 M Depreciation Expense Credit
	(1)	(2)	(3)
NUCLEAR PRODUCTION PLANT			
St. Lucie Common			
321 Structures & Improvements	214,008,886	(25,067,131)	188,941,755
322 Reactor Plant Equipment	33,489,651	(6,354,677)	27,134,974
323 Turbogenerator Units	5,568,051	(2,439,256)	3,128,795
324 Accessory Electric Equipment	20,419,506	0	20,419,506
325 Miscellaneous Equipment	16,432,553	(3,346,739)	13,085,814
Total St. Lucie Common	289,918,647	(37,207,803)	252,710,844
St. Lucie Unit 1			
321 Structures & Improvements	100,907,366	(5,159,124)	95,748,242
322 Reactor Plant Equipment	249,708,975	(30,816,198)	218,892,777
323 Turbogenerator Units	61,865,527	(14,996,686)	46,868,841
324 Accessory Electric Equipment	50,499,654	0	50,499,654
325 Miscellaneous Equipment	8,460,696	Ō	8,460,696
Total St. Lucie Unit 1	471,442,218	(50,972,008)	420,470,210
St. Lucie Unit 2			
	180,791,632	(19 521 462)	162,270,170
321 Structures & Improvements	• •	(18,521,462)	286,627,567
322 Reactor Plant Equipment	310,897,661	(24,270,094)	
323 Turbogenerator Units	73,791,180	(16,197,870)	57,593,310
324 Accessory Electric Equipment	101,989,968	(2,816,320)	99,173,648
325 Miscellaneous Equipment Total St. Lucie Unit 2	14,209,133 681,679,574	(61,805,746)	14,209,133 619,873,828
rotal St. Lattle Offit 2	001,019,014	(01,000,140)	070,070,020
Turkey Point Common	470.040.000	(00.007.400)	450 740 077
321 Structures & Improvements	179,810,386	(29,097,109)	150,713,277
322 Reactor Plant Equipment	37,826,035	(7,887,405)	29,938,630
323 Turbogenerator Units	4,547,145	0	4,547,145
324 Accessory Electric Equipment	34,706,407	(5,457,125)	29,249,282
325 Miscellaneous Equipment	18,023,960	(3,800,984)	14,222,976
Total Turkey Point Common	274,913,933	(46,242,623)	228,671,310
Turkey Point Unit 3			** *** *==
321 Structures & Improvements	28,437,733	(2,415,858)	26,021,875
322 Reactor Plant Equipment	183,128,524	(34,363,422)	148,765,102
323 Turbogenerator Units	33,946,051	(6,035,444)	27,910,607
324 Accessory Electric Equipment	77,335,583	(8,218,875)	69,116,708
325 Miscellaneous Equipment	2,132,477	0	2,132,477
Total Turkey Point Unit 3	324,980,368	(51,033,599)	273,946,769
Turkey Point Unit 4			
321 Structures & Improvements	42,892,089	(4,661,029)	38,231,060
322 Reactor Plant Equipment	176,860,115	(33,158,283)	143,701,832
323 Turbogenerator Units	57,041,801	(10,683,811)	46,357,990
324 Accessory Electric Equipment	105,288,245	(10,989,617)	94,298,628
325 Miscellaneous Equipment	2,915,692	Ò	2,915,692
Total Turkey Point Unit 4	384,997,942	(59,492,740)	325,505,202
TOTAL NUCLEAR PRODUCTION PLANT	2,427,932,682	(306,754,519)	2,121,178,163

Table 10C. Allocation to Electric Plant Accounts of \$500 Depreciation Expense Credit Accrued During 2006 Through 2009 Period (At \$125M /Year)

Account	Projected 2009 Book Reserve	Credit to Allocate	2009 Book Reserve with \$500 M Depreciation Expense Credit
Account	(1)	(2)	(3)
COMBINED CYCLE GAS TURBINES			
Lauderdale Common			
341 Structures & Improvements	50,852,187	0	50,852,187
342 Fuel Holders, Producers & Accessories	5,588,631	0	5,588,631
343 Prime Movers	4,724,080	0	4,724,080
344 Generators	916,636	ő	916,636
345 Accessory Electric Equipment	7,746,021	0	7,746,021
346 Misc. Power Plant Equipment	571,382	0	571,382
Total Lauderdale Common	70,398,937		70,398,937
f accelerate to the fit			
Lauderdale Unit 4 341 Structures & Improvements	4 DOE 04E	0	4.006.045
342 Fuel Holders, Producers & Accessories	4,026,215		4,026,215
343 Prime Movers	399,889	(1.057.490)	399,889
344 Generators	84,988,020 15,941,475	(1,057,489)	83,930,531 45,844,475
	15,841,475	0	15,841,475
345 Accessory Electric Equipment	18,566,718	0	18,566,718
346 Misc. Power Plant Equipment	1,902,133	0	1,902,133
Total Lauderdale Unit 4	125,724,450	(1,057,489)	124,666,961
Lauderdale Unit 5			
341 Structures & Improvements	2,163,032	0	2,163,032
342 Fuel Holders, Producers & Accessories	388,555	0	388,555
343 Prime Movers	72,370,213	0	72,370,213
344 Generators	16,922,352	0	16,922,352
345 Accessory Electric Equipment	15,692,247	0	15,692,247
346 Misc. Power Plant Equipment	1,240,205	0	1,240,205
Total Lauderdale Unit 5	108,776,604	0	108,776,604
Ft. Myers Common			
341 Structures & Improvements	3,876,401	0	3,876,401
342 Fuel Holders, Producers & Accessories	701,717	Ö	701,717
343 Prime Movers	8,568,229	ō	8,568,229
344 Generators	(983)	ŏ	(983)
345 Accessory Electric Equipment	(93,693)	Ö	(93,693)
346 Misc. Power Plant Equipment	464,100	ő	464,100
Total Ft. Myers Common	13,515,771	0	13,515,771
Ft. Myers Unit 2			
341 Structures & Improvements	9,294,651	0	9,294,651
342 Fuel Holders, Producers & Accessories	1,882,844	Ö	1,882,844
343 Prime Movers	00,000,000	Ö	
344 Generators	80,959,040 11,698,164	0	80,959,040 11,698,164
345 Accessory Electric Equipment	18,844,162	0	
346 Misc. Power Plant Equipment	875,951	0	18,844,162 875,951
Total Ft. Myers Unit 2	123,554,812	0	123,554,812
Ft. Myers Unit 3			
341 Structures & Improvements	451,954	0	454.054
342 Fuel Holders, Producers & Accessories	753,381	0	451,954
343 Prime Movers	4,907,365	=	753,381
344 Generators		0	4,907,365
345 Accessory Electric Equipment	1,935,596	0	1,935,596
346 Misc. Power Plant Equipment	1,821,193 72,428	0	1,821,193 72,428
			77 478

Table 10C. Allocation to Electric Plant Accounts of \$500 Depreciation Expense Credit Accrued During 2006 Through 2009 Period (At \$125M /Year)

6,281,544 1,947,711 24,615,580 5,849,399 14,208,420 4,334,772 57,237,426	0 0 0 0 0 (621,263) 0 (621,263)	6,281,544 1,947,711 24,615,580 5,849,399 13,587,157 4,334,772 56,616,163
6,281,544 1,947,711 24,615,580 5,849,399 14,208,420 4,334,772 57,237,426	0 0 0 0 (621,263)	6,281,544 1,947,711 24,615,580 5,849,399 13,587,157 4,334,772
1,947,711 24,615,580 5,849,399 14,208,420 4,334,772 57,237,426 29,835,777 2,525,715	0 0 0 (621,263)	1,947,711 24,615,580 5,849,399 13,587,157 4,334,772
1,947,711 24,615,580 5,849,399 14,208,420 4,334,772 57,237,426 29,835,777 2,525,715	0 0 0 (621,263)	1,947,711 24,615,580 5,849,399 13,587,157 4,334,772
24,615,580 5,849,399 14,208,420 4,334,772 57,237,426 29,835,777 2,525,715	0 0 (621,263) 0	24,615,580 5,849,399 13,587,157 4,334,772
5,849,399 14,208,420 4,334,772 57,237,426 29,835,777 2,525,715	0 (621,263) 0	5,849,399 13,587,157 4,334,772
14,208,420 4,334,772 57,237,426 29,835,777 2,525,715	(621,263) 0	13,587,157 4,334,772
4,334,772 57,237,426 29,835,777 2,525,715	0	4,334,772
57,237,426 29,835,777 2,525,715		
29,835,777 2,525,715	(621,263)	56,616,163
2,525,715		
2,525,715	_	
	0	29,835,777
	0	2,525,715
17,897,057	(857,288)	17,039,769
3,221,098	0	3,221,098
3,513,934	0	3,513,934
56,993,581	(857,288)	56,136,293
13,292,886	0	13,292,886
13,292,886	0	13,292,886
	_	
926,983	0	926,983
99,346	0	99,346
90,011,193	0	90,011,193
9,557,237	0	9,557,237
18,422,527	0	18,422,527
310,279	0_	310,279
119,327,565	0	119,327,565
666,386	0	666,386
89,093	0	89,093
86,401,865	0	86,401,865
11,636,365	0	11,636,365
16,519,213	0	16,519,213
250,911		250,911
115,563,833	0	115,563,833
		4,305,227
		2,372,256
		53,780,305
		6,565,908
	` .	18,050,616
	0	3,585,699
89,423,407	(763,396)	88,660,011
		0.440.000
		9,449,327
		8,470,029
		11,834,606
		47,851
		1,111,862
		981,618
	n	31,895,293
	16,519,213 250,911 115,563,833 4,305,227 2,372,256 53,780,305 6,565,908 18,814,012 3,585,699 89,423,407 9,449,327 8,470,029 11,834,606 47,851 1,111,862 981,618	16,519,213 0 250,911 0 115,563,833 0 4,305,227 0 2,372,256 0 53,780,305 0 6,565,908 0 18,814,012 (763,396) 3,585,699 0 89,423,407 (763,396) 9,449,327 0 8,470,029 0 11,834,606 0 47,851 0 1,111,862 0

Table 10C. Allocation to Electric Plant Accounts of \$500 Depreciation Expense Credit Accrued During 2006 Through 2009 Period (At \$125M /Year)

	Projected 2009 Book Reserve	Credit to Allocate	2009 Book Reserve with \$500 M Depreciation Expense Credit
Account	(1)	(2)	(3)
	, ,	• • •	
Putnam Unit 1	04.000	^	24 002
341 Structures & Improvements	31,993	0	31,993
342 Fuel Holders, Producers & Accessories	56,084	0	56,084
343 Prime Movers	43,709,300	(1,374,376)	42,334,924
344 Generators	5,576,593	0	5,576,593
345 Accessory Electric Equipment	5,892,353	0	5,892,353
346 Misc. Power Plant Equipment	332,744	0	332,744
Total Putnam Unit 1	55,599,067	(1,374,376)	54,224,691
Putnam Unit 2			
341 Structures & Improvements	27,826	0	27,826
342 Fuel Holders, Producers & Accessories	48,851	0	48,851
343 Prime Movers	40,483,086	(983,504)	39,499,582
344 Generators	6,074,669	0	6,074,669
345 Accessory Electric Equipment	5,184,098	0	5,184,098
346 Misc. Power Plant Equipment	278,918	0	278,918
Total Putnam Unit 2	52,097,448	(983,504)	51,113,944
Sanford Common			
341 Structures & Improvements	25,257,552	0	25,257,552
342 Fuel Holders, Producers & Accessories	59,142	0	59,142
343 Prime Movers	16,184,667	(1,335,997)	14,848,670
345 Accessory Electric Equipment	739,852	0	739,852
346 Misc. Power Plant Equipment	905,341	ō	905,341
Total Sanford Common	43,146,554	(1,335,997)	41,810,557
Sanford Unit 4			
341 Structures & Improvements	3,129,303	0	3,129,303
342 Fuel Holders, Producers & Accessories	564,066	ŏ	564,066
343 Prime Movers	53,940,671	Õ	53,940,671
344 Generators	5,550,264	Ö	5,550,264
345 Accessory Electric Equipment	12,453,807	Ö	12,453,807
346 Misc. Power Plant Equipment	1,121,261	Ō	1,121,261
Total Sanford Unit 4	76,759,372	0	76,759,372
Sanford Unit 5			
341 Structures & Improvements	1,694,577	0	1,694,577
342 Fuel Holders, Producers & Accessories	429,358	0	429,358
343 Prime Movers	58,741,579	ŏ	58,741,579
344 Generators	7,303,520	0	7,303,520
345 Accessory Electric Equipment	9,125,661	0	9,125,661
346 Misc. Power Plant Equipment	670.798	Ō	670,798
Total Sanford Unit 5	77,965,493	0	77,965,493
Turkey Point Unit 5			
341 Structures & Improvements	7,133,546	0	7,133,546
342 Fuel Holders, Producers & Accessories	1,363,606	ō	1,363,606
343 Prime Movers	55,470,229	(2,236,415)	53,233,814
344 Generators	321,374	(=,=50,110,	321,374
345 Accessory Electric Equipment	5,401,892	ő	5,401,892
346 Misc. Power Plant Equipment	1,871,815	ő	1,871,815
Total Turkey Point Unit 5	71,562,462	(2,236,415)	69,326,047
TOTAL COMBINED CYCLE	1,312,776,878	(9,229,728)	1,303,547,150

Table 10C. Allocation to Electric Plant Accounts of \$500 Depreciation Expense Credit Accrued During 2006 Through 2009 Period (At \$125M /Year)

Account	Projected 2009 Book Reserve	Credit to Allocate	2009 Book Reserve with \$500 M Depreciation Expense Credit
	(1)	(2)	(3)
GAS TURBINES			
Lauderdale GTs			
341 Structures & Improvements	5,275,911	0	5,275,911
342 Fuel Holders, Producers & Accessories	2,169,355	0	2,169,355
343 Prime Movers	43,609,928	(3,510,352)	40,099,576
344 Generators	16,254,071	0	16,254,071
345 Accessory Electric Equipment	4,240,719	0	4,240,719
346 Misc. Power Plant Equipment	213,624	0	213,624
Total Lauderdale GTs	71,763,608	(3,510,352)	68,253,256
Ft. Myers GTs			
341 Structures & Improvements	3,477,292	0	3,477,292
342 Fuel Holders, Producers & Accessories	3,185,872	0	3,185,872
343 Prime Movers	36,835,972	(2,102,126)	34,733,846
344 Generators	15,865,315	0	15,865,315
345 Accessory Electric Equipment	5,166,929	0	5,166,929
346 Misc. Power Plant Equipment	78,920	0 100 100	78,920
Total Ft. Myers GTs	64,610,300	(2,102,126)	62,508,174
Pt. Everglades GTs			
341 Structures & Improvements	3,293,313	0	3,293,313
342 Fuel Holders, Producers & Accessories	10,230,715	0	10,230,715
343 Prime Movers	16,467,969	0	16,467,969
344 Generators	10,068,397	0	10,068,397
345 Accessory Electric Equipment	2,878,758	0	2,878,758
346 Misc. Power Plant Equipment Total Pt. Everglades GTs	<u>78,262</u> 43,017,414		78,262 43,017,414
Total Ft. Everylades GTS	43,017,414		43,017,414
TOTAL GAS TURBINES	<u>179,391,322</u>	(5,612,478)	173,778,844
DISTRIBUTION			
361 Structures & Improvements	44,493,245	(169,202)	44,324,043
362 Station Equipment	430,046,817	(999,462)	429,047,355
364 Poles, Towers & Fixtures	406,815,277	0	406,815,277
365 Overhead Conductors & Devices	624,579,780	(109,793)	624,469,987
366.6 Underground Conduit, Duct System	319,445,365	(1,671,160)	317,774,205
366.7 Underground Conduit, Direct Buried	19,429,379	0	19,429,379
367.6 Underground Conductors & Devices, DS	325,126,345	(435,168)	324,691,177
367.7 Underground Conductors & Devices, DB	248,817,311	(892,932)	247,924,379
368 Line Transformers	774,299,388	(1,637,611)	772,661,777
369.1 Services, Overhead	95,646,630	(378 303)	95,646,630
369.7 Services, Underground 370 Meters	247,816,830	(378,392) 0	247,438,438
370 Meters 370.1 Meters - AMI	81,144,078 733,042	0	81,144,078 733,042
371 Installations on Customer's Premises	57,662,835	(594,729)	57,068,106
373 Street Lighting & Signal Systems	232,623,565	(1,867,233)	230,756,332
TOTAL DISTRIBUTION	3,908,679,887	(8,755,682)	3,899,924,205
GRAND TOTAL	10,071,132,067	(500,000,000)	9,571,132,067

Docket No. 080677-E1 Depreciation Study Exhibit CRC-1, Page 81 of 720

PART IV. DETAIL RESULTS FOR GENERATION PLANT

PART IV. DETAIL RESULTS FOR GENERATION

Quantification of Results

This part of the study includes tables and schedules describing the results of the life analysis and net salvage analysis performed for generation plant. Tables at the beginning of this section present the results and show comparisons of the results on a remaining life and on a whole life basis as required by the FPSC. Following is a description of the Tables.

Table 11 provides a detail by account and by generating station of the remaining life accruals

Table 12 provides detail by account and by generating station of the accruals developed on a whole life basis

Table 13 provides a comparison of remaining life accruals for existing and proposed depreciation rates by account for each generating unit

Table 14 provides a comparison of whole life accruals for existing and proposed depreciation rates by account for each generating unit.

Table 15 shows a comparison of the theoretical reserve to the book reserve by account and by generating unit. (Summary Level)

The section following the Tables showing the results is entitled "Depreciation Calculations" and provides a description of each generating station and the depreciation calculations for that station.

The life analysis for generation was performed by account for each class of plant.

The analysis for each account by class is shown including graphs of the selected curves under the section "Service Life Statistics".

The salvage analysis for each generating account by class of plant is shown next, under the section entitled "Salvage Analysis". The salvage analysis was performed for interim retirements only. Final net salvage or decommissioning has been estimated and is

not part of the depreciation study. The net salvage analysis was performed for each account within generation. Since the results only apply to interim retirements the net salvage percentages were adjusted for only that portion of the account relating to interim retirements.

Table 11. Estimated Survivor Curve, Net Salvage, Original Cost, Book Reserve and Calculated Annual Depreciation Accruals Related to Electric Generation Plant in Service as of December 31, 2009

	Probable Retirement Survivor Date Curve	Suminar	Net	Outsinal	Book	Future	Composite	8	
			Net Salvage	Original Cost	Book Reserve	Accruals	Remaining Life	Annual Ac	Cruai Rate
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
STEAM PRODUCTION PLANT									
Cutier Steam Plant									
Cutler Common									
311 Structures & Improvements	6-2020	55 - R2.5	(5)	5,973,901	6,074,928	197,665	10.4	18,968	0.32
312 Boiler Plant Equipment	6-2020	40 - R2	(11)	817,291	692,141	215,050	10.0	21,558	2.64
314 Turbogenerator Units	6-2020	40 - R1	0	1,234,614	1,356,414	(121,799)	0.0	-	0.00
315 Accessory Electric Equipment	6-2020	45 - R2.5	(12)	1,058,634	1,023,308	162,362	10.2	15,859	1.50
316 Miscellaneous Equipment	6-2020	40 - R2	(4)	627,886	671,750	(18,750)	0.0	-	0.00
Total Cutler Common			_	9,712,325	9,818,541	434,528		56,385	
Cutler Unit 5									
311 Structures & Improvements	6-2020	55 - R2.5	(5)	423,784	402,046	42,928	10.3	4,166	0.98
312 Boiler Plant Equipment	6-2020	40 - R2	(11)	5,530,327	5,441,757	696,902	10.0	69,390	1.25
314 Turbogenerator Units	6-2020	40 - R1	0	5,999,465	5,038,174	961,291	10.0	96,231	1.60
315 Accessory Electric Equipment	6-2020	45 - R2.5	(12)	2,340,096	2,230,375	390,533	10.0	38,863	1.66
316 Miscellaneous Equipment	6-2020	40 - R2	(4)	233,543	94,141	148,744	10.1	14,777	6.33
Total Cutler Unit 5			_	14,527,216	13,206,493	2,240,398	•	223,427	
Cutler Unit 6									
311 Structures & Improvements	6-2020	55 - R2.5	(5)	412,315	390,736	42,196	9.7	4,346	1.05
312 Boiler Plant Equipment	6-2020	40 - R2	(11)	17,878,953	9,717,420	10,128,219	10.2	994,427	5.56
314 Turbogenerator Units	6-2020	40 - R1	0	8,588,788	8,178,602	410,185	10.1	40,738	0.47
315 Accessory Electric Equipment	6-2020	45 - R2.5	(12)	3,055,523	3,115,214	306,971	10.1	30,373	0.99
316 Miscellaneous Equipment	6-2020	40 - R2	(4)	123,506	70,178	58,268	9.7	5,979	4.84
Total Cutler Unit 6			_	30,059,086	21,472,150	10,945,839		1,075,863	
Total Cutier Steam Plant				54,298,626	44.497.184	13,620,765		1,355,675	

Table 11. Estimated Survivor Curve, Net Salvage, Original Cost, Book Reserve and Calculated Annual Depreciation Accruals Related to Electric Generation Plant in Service as of December 31, 2009

	Probable Retirement	Survivor	Net	Original	Book	Future	Composite Remaining	Annual Ac	nual Accrual	
	Date	Curve	Net Salvage	Cost	Reserve	Accruals	Life	Amount	Rate	
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
Manatee Steam Plant										
Manatee Common										
311 Structures & Improvements	6-2020	55 - R2.5	(5)	96,350,477	66,182,177	34,985,825	10.2	3,423,959	3.55	
312 Boiler Plant Equipment	6-2020	40 - R2	(11)	2,032,783	2,351,080	(94,690)	0.0	-	0.00	
314 Turbogenerator Units	6-2020	40 - R1	0	11,281,165	7,381,751	3,899,413	9.9	395,105	3.50	
315 Accessory Electric Equipment	6-2020	45 - R2.5	(12)	9,282,558	7,480,218	2,916,246	9.6	302,558	3.26	
316 Miscellaneous Equipment	6-2020	40 - R2	(4)	2,505,571	2,163,270	442,525	10.3	43,085	1.72	
Total Manatee Common			_	121,452,553	85,558,496	42,149,319		4,164,707		
Manatee Unit 1										
311 Structures & Improvements	6-2020	55 - R2.5	(5)	7,311,443	6,056,272	1,620,744	10.1	160,093	2.19	
312 Boiler Plant Equipment	6-2020	40 - R2	(11)	125,082,972	88,747,199	50,094,897	10.0	4,986,604	3.99	
314 Turbogenerator Units	6-2020	40 - R1	0	64,713,219	43,658,860	21,054,361	9.9	2,118,431	3.27	
315 Accessory Electric Equipment	6-2020	45 - R2.5	(12)	10,668,482	8,484,911	3,463,790	10.3	335,111	3.14	
316 Miscellaneous Equipment	6-2020	40 - R2	(4)	3,065,530	2,300,726	887,425	9.4	94,561	3.08	
Total Manatee Unit 1			_	210,841,646	149,247,968	77,121,217	•	7,694,800		
Manatee Unit 2										
311 Structures & Improvements	6-2020	55 - R2.5	(5)	5,286,225	4,349,570	1,200,967	10.1	118,563	2.24	
312 Boiler Plant Equipment	6-2020	40 - R2	(11)	116,916,975	65,449,562	64,328,279	9.9	6,504,955	5.56	
314 Turbogenerator Units	6-2020	40 - R1	0	61,991,571	47,866,381	14,125,190	10.0	1,411,121	2.28	
315 Accessory Electric Equipment	6-2020	45 - R2.5	(12)	7,832,693	6,159,150	2,613,466	10.4	252,241	3.22	
316 Miscellaneous Equipment	6-2020	40 - R2	(4)	2,217,093	1,713,083	592,693	9.5	62,330	2.81	
Total Manatee Unit 2			_	194,244,557	125,537,746	82,860,595		8,349,210		
Total Manatee Steam Plant				526,538,756	360,344,210	202,131,131		20,208,717		

Table 11. Estimated Survivor Curve, Net Salvage, Original Cost, Book Reserve and Calculated Annual Depreciation Accruals Related to Electric Generation Plant in Service as of December 31, 2009

		Net	Original	Book	Future	Composite Remaining	Annual Ac	crual	
	Date	Curve	Salvage	Cost	Reserve	Accruais	Life	Amount	Rate
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Martin Steam Plant									
Martin Common									
311 Structures & Improvements	6-2020	55 - R2.5	(5)	236,118,421	199,736,765	48,187,578	10.1	4,748,635	2.01
312 Boiler Plant Equipment	6-2020	40 - R2	(11)	4,159,551	3,968,319	648,781	10.1	63,988	1.54
314 Turbogenerator Units	6-2020	40 - R1	0	26,277,902	20,072,953	6,204,950	9.9	627,676	2.39
315 Accessory Electric Equipment	6-2020	45 - R2.5	(12)	7,648,705	6,646,272	1,920,279	10.0	191,355	2.50
316 Miscellaneous Equipment	6-2020	40 - R2	(4)	2,788,671	2,658,816	241,402	10.3	23,544	0.84
Total Martin Common			_	276,993,251	233,083,125	57,202,990	•	5,655,198	
Martin Pipeline									
312 Boiler Plant Equipment	6-2020	40 - R2	(11)	370,940	370,942	40,801	9.9	4,121	1.11
Total Martin Pipeline			_	370,940	370,942	40,801	•	4,121	
Martin Unit 1									
311 Structures & Improvements	6-2020	55 - R2.5	(5)	15,381,834	14,323,981	1,826,946	10.1	180,122	1.17
312 Boiler Plant Equipment	6-2020	40 - R2	(11)	138,526,135	117,549,375	36,214,636	9.6	3,769,275	2.72
314 Turbogenerator Units	6-2020	40 - R1	0	76,392,977	58,217,327	18,175,651	9.8	1,849,645	2.42
315 Accessory Electric Equipment	6-2020	45 - R2.5	(12)	20,097,362	18,525,818	3,983,228	10.1	393,089	1.96
316 Miscellaneous Equipment	6-2020	40 - R2	(4)	2,580,596	2,316,994	366,826	9.8	37,251	1.44
Total Martin Unit 1			_	252,978,903	210,933,495	60,567,287	•	6,229,382	
Martin Unit 2									
311 Structures & Improvements	6-2020	55 - R2.5	(5)	11,123,219	10,371,694	1,307,686	10.2	128,802	1.16
312 Boiler Plant Equipment	6-2020	40 - R2	(11)	143,922,027	110,427,775	49,325,676	9.7	5,088,444	3.54
314 Turbogenerator Units	6-2020	40 - R1	0	62,777,097	43,619,337	19,157,760	9.8	1,954,223	3.11
315 Accessory Electric Equipment	6-2020	45 - R2.5	(12)	17,891,013	14,174,047	5,863,886	10,2	572,538	3.20
316 Miscellaneous Equipment	6-2020	40 - R2	(4)	2,200,607	1,984,288	304,343	9.7	31,261	1.42
Total Martin Unit 2				237,913,963	180,577,141	75.959.351		7,775,268	
Total Martin Steam Plant				768,257,056	624,964,703	193,770,429		19,663,969	

Table 11. Estimated Survivor Curve, Net Salvage, Original Cost, Book Reserve and Calculated Annual Depreciation Accruals Related to Electric Generation Plant in Service as of December 31, 2009

	Date Curve	Survivor Curve	Net Salvage	Original Cost	Book Reserve	Future Accruals	Composite Remaining	Annual Ac	
	(1)	(2)	(3)	(4)	(5)	(6)	Life	Amount (8)	(9)
Pt. Everglades Steam Plant					.,	\ - /	ν.,	(0)	(3)
Pt. Everglades Common									
311 Structures & Improvements	6-2020	55 - R2.5	(5)	24,463,219	19,474,779	0.044.000			
312 Boiler Plant Equipment	6-2020	40 - R2	(11)	2,831,767	1,063,962	6,211,600	10.4	598,639	2.45
314 Turbogenerator Units	6-2020	40 - R1	0	4.830.537		2,079,298	10.1	206,004	7.27
315 Accessory Electric Equipment	6-2020	45 - R2.5	(12)	6,006,107	2,708,107	2,122,430	10.0	212,056	4.39
316 Miscellaneous Equipment	6-2020	40 - R2	(4)	2,005,034	4,948,543	1,778,295	10.3	172,131	2.87
Total Pt. Everglades Common	2 2023	40 112	(*) -	40,136,662	1,561,640	523,593	10.1	51,932	2.59
•				40,130,002	29,757,031	12,715,216		1,240,762	
Pt. Everglades Unit 1									
311 Structures & Improvements	6-2020	55 - R2 .5	(5)	1,840,592	4 440 000				
312 Boiler Plant Equipment	6-2020	40 - R2	(11)	34,942,212	1,413,369	519,252	9.9	52,289	2.84
314 Turbogenerator Units	6-2020	40 - R1	0	17,391,669	30,785,069	8,000,788	10.3	777,851	2.23
315 Accessory Electric Equipment	6-2020	45 - R2.5	(12)		13,273,559	4,118,111	10.1	409,242	2.35
316 Miscellaneous Equipment	6-2020	40 - R2	(4)	7,962,611	3,317,503	5,600,621	10,4	540,353	6.79
Total Pt. Everglades Unit 1	0-2020	40 - NZ	(4) _	503,103	155,795	367,431	9.4	39,100	7.77
The state of the s				62,640,186	48,945,295	18,606,203		1,818,835	
Pt. Everglades Unit 2									
311 Structures & Improvements	6-2020	55 - R2.5	(5)	4 700 0 40					
312 Boiler Plant Equipment	6-2020	40 - R2	(5)	1,732,046	1,073,033	745,615	10.1	74,053	4.28
314 Turbogenerator Units	6-2020	40 - R2 40 - R1	(11)	39,657,434	33,026,508	10,993,244	10.3	1,069,561	2.70
315 Accessory Electric Equipment	6-2020		0	17,170,811	9,730,189	7,440,621	9.8	760,450	4.43
316 Miscellaneous Equipment	6-2020	45 - R2.5	(12)	9,508,129	5,518,068	5,131,036	10.4	495,192	5.21
Total Pt. Everglades Unit 2	0-2020	40 - R2	(4) _	549,842	191,522	380,313	9.6	39,438	7.17
rotatri. Evergiades Offit 2				68,618,261	49,539,320	24,690,829	_	2,438,694	

Table 11. Estimated Survivor Curve, Net Salvage, Original Cost, Book Reserve and Calculated Annual Depreciation Accruals Related to Electric Generation Plant in Service as of December 31, 2001

	Probable Retirement	Retirement Survivor	Net	Original	Book	Future	Composite Remaining	Annual Ac	crual
	Date	Curve	Salvage	Cost	Reserve	Accruals	Life	Amount	Rate
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Pt. Everglades Unit 3									
311 Structures & Improvements	6-2020	55 - R2,5	(5)	5,811,192	799,291	5,302,461	10.4	511,057	8.7 9
312 Boiler Plant Equipment	6-2020	40 - R2	(11)	78,802,927	44,970,182	42,501,069	10.1	4,211,675	5.34
314 Turbogenerator Units	6-2020	40 - R1	0	25,278,630	10,888,684	14,389,944	9.8	1,461,444	5.78
315 Accessory Electric Equipment	6-2020	45 - R2.5	(12)	13,169,884	7,492,120	7,258,150	10.2	709,219	5.39
316 Miscellaneous Equipment	6-2020	40 - R2	(4)	402,449	225,808	192,739	10.2	18,818	4.68
Total Pt. Everglades Unit 3			_	123,465,082	64,376,085	69,644,363	•	6,912,213	
Pt. Everglades Unit 4									
311 Structures & Improvements	6-2020	55 - R2.5	(5)	787,556	568,650	258,284	10.4	24,880	3.16
312 Boiler Plant Equipment	6-2020	40 - R2	(11)	97,124,127	55,145,849	52,661,932	10.1	5,213,411	5.37
314 Turbogenerator Units	6-2020	40 - R1	0	23,073,436	11,544,450	11,528,987	9.8	1,174,273	5.09
315 Accessory Electric Equipment	6-2020	45 - R2.5	(12)	15,289,269	8,876,213	8,247,771	10.2	805,051	5.27
316 Miscellaneous Equipment	6-2020	40 - R2	(4)	172,080	145,870	33,093	10.3	3,223	1.87
Total Pt. Everglades Unit 4			_	136,446,469	76,281,032	72,730,067	•	7,220,838	
Total Pt. Everglades Steam Plant				431,306,661	268,898,763	198,386,678		19,631,342	
Sanford Steam Plant									
Sanford Unit 3									
311 Structures & Improvements	6-2020	55 - R2.5	(5)	4,701,046	3,657,094	1,279,005	10.4	123,202	2.62
312 Boiler Plant Equipment	6-2020	40 - R2	(11)	10,679,201	10,049,469	1,804,443	10.2	176,144	1.65
314 Turbogenerator Units	6-2020	40 - R1	0	13,119,005	4,491,872	8,627,132	9.5	909,191	6.93
315 Accessory Electric Equipment	6-2020	45 - R2.5	(12)	4,585,245	1,729,645	3,405,831	10.2	334,704	7.30
316 Miscellaneous Equipment	6-2020	40 - R2	(4)	399,034	354,395	60,600	10.3	5,883	1.47
Total Sanford Unit 3			_	33,483,531	20,282,475	15,177,011	•	1,549,124	
Total Sanford Steam Plant				33,483,531	20,282,475	15,177,011		1,549,124	

Table 11. Estimated Survivor Curve, Net Salvage, Original Cost, Book Reserve and Calculated Annual Depreciation Accruals Related to Electric Generation Plant in Service as of December 31, 2001

	Probable Retirement	Survivor	Net	Original	Book	Future	Composite Remaining	Annual Ac	cmual
	Date	Curve	Salvage	Cost	Reserve	Accruals	Life	Amount	Rate
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Scherer Steam Plant									
Scherer Coal Cars									
312 Boiler Plant Equipment	6-2029	40 - R2	(11)	34,174,990	32,938,994	4,995,245	18.3	272,689	0.80
Total Scherer Coal Cars			_	34,174,990	32,938,994	4,995,245	•	272,689	
Scherer Common									
311 Structures & Improvements	6-2029	55 - R2.5	(5)	38,262,666	25,274,737	14,901,062	18.7	798,633	2.09
312 Boiler Plant Equipment	6-2029	40 - R2	(11)	21,879,850	14,155,294	10,131,341	17.4	581,938	2.66
314 Turbogenerator Units	6-2029	40 - R1	0	4,044,832	3,203,638	841,195	17.0	49,567	1.23
315 Accessory Electric Equipment	6-2029	45 - R2.5	(12)	1,235,563	993,051	390,778	18.0	21,736	1.76
316 Miscellaneous Equipment	6-2029	40 - R2	(4)	3,160,922	2,367,100	920,257	17.4	52,764	1.67
Total Scherer Common			_	68,583,833	45,993,820	27,184,633	•	1,504,638	
Scherer Common Unit 3 & 4									
311 Structures & Improvements	6-2029	55 - R2.5	(5)	2,955,496	2,518,453	584,817	18.6	31,392	1.06
312 Boiler Plant Equipment	6-2029	40 - R2	(11)	17,081,036	11,531,752	7,428,197	17.4	426,951	2.50
314 Turbogenerator Units	6-2029	40 - R1	0	335,873	285,101	50,772	17.0	2,980	0.89
315 Accessory Electric Equipment	6-2029	45 - R2.5	(12)	292,934	212,548	115,540	18.1	6,369	2.17
Total Scherer Common Unit 3 & 4				20,665,339	14,547,854	8,179,326	•	467,692	
Scherer Unit 4									
311 Structures & Improvements	6-2029	55 - R2.5	(5)	64,076,617	38,754,282	28,526,167	18.6	1,535,168	2.40
312 Boiler Plant Equipment	6-2029	40 - R2	άń	276,755,766	172,000,115	135,198,786	17.3	7,818,631	2.83
314 Turbogenerator Units	6-2029	40 - R1	o	116,669,482	67,876,049	48,793,433	16.9	2,884,899	2.47
315 Accessory Electric Equipment	6-2029	45 - R2.5	(12)	22,875,511	15,693,441	9.927.131	18.0	551,748	2.41
316 Miscellaneous Equipment	6-2029	40 - R2	(4)	4,337,834	2,879,628	1,631,718	17.9	90,985	2.10
Total Scherer Unit 4	, -		., _	484,715,209	297,203,515	224,077,235		12,881,431	
Total Scherer Steam Plant				608,139,371	390,684,183	264,436,439		15,126,450	

Table 11. Estimated Survivor Curve, Net Salvage, Original Cost, Book Reserve and Calculated Annual Depreciation Accruals Related to Electric Generation Plant in Service as of December 31, 2009

	Probable Retirement	Survivor	Net	Original	Book	Future	Composite Remaining	Annual Ac	rnial
	Date	Curve	Salvage	Cost	Reserve	Accruals	Life	Amount	Rate
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
SJRPP Steam Plant									
SJRPP Coal & Limestone									
311 Structures & Improvements	6-2028	55 - R2.5	(5)	3,835,845	2,348,432	1,679,206	17.4	96,407	2.51
312 Boiler Plant Equipment	6-2028	40 - R2	(11)	31,307,987	20,733,572	14,018,293	15.8	884,944	2.83
315 Accessory Electric Equipment	6-2028	45 - R2.5	(12)	3,776,787	2,942,226	1,287,777	16.6	77,460	2.05
316 Miscellaneous Equipment	6-2028	40 - R2	(4)	306,801	248,280	70,794	15.5	4,554	1.48
Total SJRPP Coal & Limestone				39,227,421	26,272,510	17,056,070	•	1,063,365	
SJRPP Coal Cars									
312 Boiler Plant Equipment	6-2028	40 - R2	(11)	2,725,310	2,672,650	352,444	17.7	19,878	0.73
Total SJRPP Coal Cars			`	2,725,310	2,672,650	352,444	•	19,878	
SJRPP Common									
311 Structures & improvements	6-2028	55 - R2.5	(5)	43,483,249	22,008,384	23,649,027	17.8	1,329,160	3.06
312 Boiler Plant Equipment	6-2028	40 - R2	(11)	4,841,873	2,114,111	3,260,368	16.8	194,405	4.02
314 Turbogenerator Units	6-2028	40 - R1	0	3,464,477	1,649,923	1,814,553	16.3	111,178	3.21
315 Accessory Electric Equipment	6-2028	45 - R2.5	(12)	7,914,407	4,659,423	4,204,713	17.3	243,016	3.07
316 Miscellaneous Equipment	6-2028	40 - R2	(4)	2,173,083	1,463,580	796,427	17.5	45,479	2.09
Total SJRPP Common			_	61,877,089	31.895,421	33,725,088	•	1,923,238	
SJRPP Gypsum & Ash									
311 Structures & Improvements	6-2028	55 - R2.5	(5)	2,079,386	1,437,419	745,934	17.4	42,912	2.06
312 Boiler Plant Equipment	6-2028	40 - R2	(11)	17,574,970	14,372,745	5,135,472	16.0	321,134	1.83
315 Accessory Electric Equipment	6-2028	45 - R2.5	(12)	53,709	32,364	27,789	17.1	1,625	3.03
316 Miscellaneous Equipment	6-2028	40 - R2	(4)	112,764	81,078	36,197	15.5	2,333	2.07
Total SJRPP Gypsum & Ash				19,820,828	15,923,606	5,945,392		368,004	

Table 11. Estimated Survivor Curve, Net Salvage, Original Cost, Book Reserve and Calculated Annual Depreciation Accruals Related to Electric Generation Plant in Service as of December 31, 2009

	Probable Retirement	Survivor	Net	Original	Book	Future	Composite Remaining	Annual Ac	cruai
	Date	Сигуе	Salvage	Cost	Reserve	Accruals	Life	Amount	Rate
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
SJRPP Unit 1									
311 Structures & Improvements	6-2028	55 - R2.5	(5)	12,636,281	6,330,456	6,937,640	17.7	390,867	3.09
312 Boiler Plant Equipment	6-2028	40 - R2	(11)	100,097,129	49,273,277	61,834,538	16.6	3,721,876	3.72
314 Turbogenerator Units	6-2028	40 - R1	o	35,745,341	15,820,181	19,925,160	16.4	1,213,181	3.39
315 Accessory Electric Equipment	6-2028	45 - R2.5	(12)	15,979,993	9,748,498	8,149,093	17.4	468,881	2.93
316 Miscellaneous Equipment	6-2028	40 - R2	(4)	2,799,432	1,525,561	1,385,849	16.8	82,574	2.95
Total SJRPP Unit 1			_	167,258,176	82,697,973	98,232,280		5,877,379	
SJRPP Unit 2									
311 Structures & Improvements	6-2028	55 - R2.5	(5)	7,487,417	4,920,104	2,941,684	17.4	169,117	2.26
312 Soiler Plant Equipment	6-2028	40 - R2	(11)	65,614,711	42,156,598	30,675,730	15.9	1,924,591	2.93
314 Turbogenerator Units	6-2028	40 - R1	0	24,131,830	14,806,356	9,325,475	16.1	579,661	2.40
315 Accessory Electric Equipment	6-2028	45 - R2.5	(12)	9,798,705	7,694,036	3,280,515	16.6	197,046	2.01
316 Miscellaneous Equipment	6-2028	40 - R2	(4)	1,622,572	1,132,958	554,516	15.9	34,823	2.15
Total SJRPP Unit 2			_	108,655,234	70,710,052	46,777,920		2,905,238	
al SJRPP Steam Plant				399,564,058	230,172,212	202,089,194		12,157,102	

Table 11. Estimated Survivor Curve, Net Salvage, Original Cost, Book Reserve and Calculated Annual Depreciation Accruals Related to Electric Generation Plant in Service as of December 31, 2001

		Retirement Survivor Net			Original Book		Composite Remaining	Annual Accrual	
	Date	Curye	Salvage	Cost	Reserve	Future Accruals	Life	Amount	Rate
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Turkey Point Steam Plant									
Turkey Point Common									
311 Structures & Improvements	6-2020	55 - R2.5	(5)	9,974,936	8,508,390	1,965,293	10.4	188,940	1.89
312 Boiler Plant Equipment	6-2020	40 - R2	(11)	2,839,101	1,662,708	1,488,694	10.2	145,609	5.13
314 Turbogenerator Units	6-2020	40 - R1	0	1,590,774	1,113,631	477,144	10.1	47,399	2.98
315 Accessory Electric Equipment	6-2020	45 - R2.5	(12)	3,671,052	3,146,875	964,704	10.3	93,777	2.55
316 Miscellaneous Equipment	6-2020	40 - R2	(4)	1,189,610	932,326	304,868	10.3	29,629	2.49
Total Turkey Point Common				19,265,472	15,363,930	5,200,703	,	505,354	
Turkey Point Unit 1									
311 Structures & Improvements	6-2020	55 - R2.5	(5)	2,269,026	1,657,463	725,015	10.3	70,186	3.09
312 Boiler Plant Equipment	6-2020	40 - R2	(11)	71,130,814	46,737,167	32,218,036	10.1	3,175,700	4.46
314 Turbogenerator Units	6-2020	40 - R1	o	25,082,846	15,434,221	9,648,626	10.0	964,711	3.85
315 Accessory Electric Equipment	6-2020	45 - R2.5	(12)	5,105,015	2,992,130	2,725,489	10.1	270,562	5.30
316 Miscellaneous Equipment	6-2020	40 - R2	(4)	729,112	484,001	274,276	10.3	26,751	3.67
Total Turkey Point Unit 1			_	104,316,813	67,304,982	45,591,442	,	4,507,910	
Turkey Point Unit 2									
311 Structures & Improvements	6-2020	55 - R2.5	(5)	2,585,697	1,848,067	866,914	10.4	83,509	3.23
312 Boiler Plant Equipment	6-2020	40 - R2	(11)	54,758,844	32,817,674	27,964,643	10.2	2,736,884	5.00
314 Turbogenerator Units	6-2020	40 - R1	0	25 ,717, 4 22	12,610,713	13,106,710	10.0	1,315,564	5.12
315 Accessory Electric Equipment	6-2020	45 - R2.5	(12)	8,029,283	2,586,297	6,406,500	10.2	625,087	7.79
316 Miscellaneous Equipment	6-2020	40 - R2	(4)	401,764	328,312	89,521	9.5	9,385	2.34
Total Turkey Point Unit 2			_	91,493,010	50,191,063	48,434,288		4,770,429	
Total Turkey Point Steam Plant				215,075,295	132,859,975	99,226,433		9,783,693	
TOTAL STEAM PRODUCTION PLANT				3,036,663,354	2,072,703,705	1,188,838,080		99,476,072	

Note: The book reserve shown includes the allocation of the \$500 M Depreciation Expense Credi

Docket No. 080677-E1 Depreciation Study Exhibit CRC-1, Page 93 of 720

Table 11. Estimated Survivor Curve, Net Salvage, Original Cost, Book Reserve and Calculated Annual Depreciation Accruals Related to Electric Generation Plant in Service as of December 31, 2009

	Probable						Composite		
	Retirement	Survivor	Net Sabrage	Original	Book	Future Accruals	Remaining Life	Annual Ac	Rate
		Curve (2)	Salvage (3)	Cost	Reserve (5)	(6)	(7)	(8)	(9)
NUCLEAR PRODUCTION PLANT									
St. Lucie Nuclear Plant									
St. Lucie Common									
321 Structures & Improvements	6-2040	40 - R3	0	343,585,840	188,941,755	154,644,087	20.9	7,397,355	2.15
322 Reactor Plant Equipment	6-2040	45 - R2.5	(4)	78,860,497	27,134,974	54,879,940	27.0	2,030,488	2.57
323 Turbogenerator Units	6-2040	35 - R1	а	673,278	3,128,795	(2,455,517)	0.0	-	0.00
324 Accessory Electric Equipment	6-2040	45 - R3	(18)	31,186,353	20,419,506	16,380,392	23.9	684,826	2.20
325 Miscellaneous Equipment	6-2040	55 - R2.5	0	23,912,279	13,085,814	10,826,463	27.0	400,714	1.68
Total St. Lucie Common			_	478,218,247	252,710,844	234,275,365		10,513,383	
St. Lucie Unit 1									
321 Structures & Improvements	6-2036	40 - R3	O	162,204,629	95,748,242	66,456,387	16.7	3,968,425	2.45
322 Reactor Plant Equipment	6-2036	45 - R2.5	(4)	484,411,228	218,892,777	284,894,899	22.8	12,486,836	2.58
323 Turbogenerator Units	6-2036	35 - R1	O	60,630,329	46,868,841	13,761,488	20.9	657,344	1.08
324 Accessory Electric Equipment	6-2036	45 - R3	(18)	78,893,831	50,499,654	42,595,064	19.9	2,137,453	2.71
325 Miscellaneous Equipment	6-2036	55 - R2.5	0	10,597,550	8,460,696	2,136,855	22.7	94,042	0.89
Total St. Lucie Unit 1			_	796,737,566	420,470,210	409,844,693		19,344,100	
St. Lucie Unit 2									
321 Structures & Improvements	6-2043	40 - R3	0	252,865,619	162,270,170	90,595,449	17.8	5,094,733	2.01
322 Reactor Plant Equipment	6-2043	45 - R2.5	(4)	701,058,570	286,627,567	442,473,346	25.7	17,212,635	2.46
323 Turbogenerator Units	6-2043	35 - R1	0	81,377,496	57,593,310	23,784,187	18.6	1,276,398	1.57
324 Accessory Electric Equipment	6-2043	45 - R3	(18)	160,196,421	99,173,648	89,858,125	21.7	4,149,839	2.59
325 Miscellaneous Equipment	6-2043	55 - R2.5	0	20,747,433	14,209,133	6,538,300	26.8	244,194	1.18
Total St. Lucie Unit 2			_	1,216,245,539	619,873,828	653,249,407		27,977,799	
Total St. Lucie Nuclear Plant				2,491,201,353	1,293,054,882	1,297,369,465		57,835,282	

Table 11. Estimated Survivor Curve, Net Salvage, Original Cost, Book Reserve and Calculated Annual Depreciation Accruals Related to Electric Generation Plant in Service as of December 31, 2009

	Probable Poticoment	Retirement Survivor Net	Nat	Original	9-1		Composite		
	Date	Curve	Salvage	Cost	Book Reserve	Future Accruals	Remaining	Annual Ac	
	(1)	(2)	(3)	(4)	(5)	(6)	Life (7)	Amount (8)	(9)
Turkey Point Nuclear Plant									
Turkey Point Common									
321 Structures & Improvements	6-2033	40 - R3	0	280,753,503	150,713,277	130,040,224	20.5	6,337,601	2.26
322 Reactor Plant Equipment	6-2033	45 - R2.5	(4)	53,315,074	29,938,630	25,509,048	21.4	1,194,585	2.24
323 Turbogenerator Units	6-2033	35 - R1	o	21,037,774	4,547,145	16,490,631	20.4	809,137	3.85
324 Accessory Electric Equipment	6-2033	45 - R3	(18)	48,095,983	29,249,282	27,503,977	21.1	1,301,200	2.71
325 Miscellaneous Equipment	6-2033	55 - R2.5	ò	27,575,932	14,222,976	13,352,957	22.2	600,175	2.18
Total Turkey Point Common			_	430,778,265	228,671,310	212,896,837	22.2	10,242,698	2.10
Turkey Point Unit 3									
321 Structures & Improvements	6-2032	40 - R3	0	51,568,621	26.021.875	25,546,745	10.6	4 276 024	0.07
322 Reactor Plant Equipment	6-2032	45 - R2.5	(4)	272,369,788	148,765,102	134,499,478	18.6	1,376,031	2.67
323 Turbogenerator Units	6-2032	35 - R1	0	41,927,456	27,910,607	14,016,851	20.6 16.5	6,538,674 848,191	2.40
324 Accessory Electric Equipment	6-2032	45 - R3	(18)	97,160,938	69,116,708	45,533,200	19.0		2.02
325 Miscellaneous Equipment	6-2032	55 - R2.5	0	2,722,122	2,132,477	45,535,200 589,645	20.7	2,395,375	2.47
Total Turkey Point Unit 3				465,748,926	273,946,769	220,185,919	20.7	28,495 11,186,766	1.05
Turkey Point Unit 4									
321 Structures & Improvements	6-2033	40 - R3	0	83,711,978	38,231,060	45 400 040		0.000.000	
322 Reactor Plant Equipment	6-2033	45 - R2.5	(4)	272.718.161	143,701,832	45,480,919	20.2	2,250,520	2.69
323 Turbogenerator Units	6-2033	35 - R1	0	76,858,753	46,357,990	139,925,058	21.3	6,555,177	2.40
324 Accessory Electric Equipment	6-2033	45 - R3	(18)	145,562,903	94,298,628	30,500,764	17.7	1,718,411	2.24
325 Miscellaneous Equipment	6-2033	55 - R2.5	0	3,912,597	2,915,692	77,465,597	20.3	3,823,960	2.63
Total Turkey Point Unit 4	0-2000	55 - RE.5	· –	582,764,393		996,904	21.8	45,731	1.17
Total Total Total Time			_	302,704,393	325,505,202	294,369,242		14,393,799	
Total Turkey Point Nuclear Plant			_	1,479,291,584	828,123,281	727,451,998		35,823,263	
TOTAL NUCLEAR PRODUCTION PLANT			_	3,970,492,937	2,121,178,163	2,024,821,463		93,658,545	
							,	······································	

Note: The book reserve shown includes the allocation of the \$500 M Depreciation Expense Credit

Table 11. Estimated Survivor Curve, Net Salvage, Original Cost, Book Reserve and Calculated Annual Depreciation Accruals Related to Electric Generation Plant in Service as of December 31, 2009

	Probable Retirement Survivor Net Original Book		D	Compo Future Remain					
	Date	Curve	Salvage	Cost			Remaining	Annual Ac	
	(1)	(2)	(3)	(4)	Reserve (5)	Accruals (6)	Life	Amount (8)	(9)
COMBINED CYCLE PRODUCTION PLANT									
Lauderdale Combined Cycle Plant									
Lauderdale Common									
341 Structures & Improvements	6-2020	25 - R5	(12)	74,718,137	50,852,187	32,832,124	8.4	3,889,663	5,21
342 Fuel Holders, Producers & Accessories	6-2020	22 - R3	(3)	9,414,115	5,588,631	4,107,909	7.7	533,025	5,66
343 Prime Movers	6-2020	50 - R1 (a)	(2)	35,523,207	4,724,080	29,135,335	8.9	3,265,779	9.19
344 Generators	6-2020	30 - R5	(11)	1,646,834	916.636	911,350	6.2	146,478	8.89
345 Accessory Electric Equipment	6-2020	28 - R4	(3)	12,033,813	7,746,021	4,648,806	9.2	505,979	4.20
346 Misc. Power Plant Equipment	6-2020	22 - R4	o,	930,984	571,382	359,601	8.1	44,307	4.76
Total Lauderdale Common				134,267,089	70,398,937	71,995,125	o.,	8,385,231	4.70
Lauderdale Unit 4									
341 Structures & Improvements	6-2020	25 - R5	(12)	4,790,462	4.026.215	1,339,103	8.4	450.040	
342 Fuel Holders, Producers & Accessories	6-2020	22 - R3	(3)	665,939	399,889	286,028		159,912	3.34
343 Prime Movers	6-2020	50 - R1 (a)	(2)	144.270.473	83,930,531		8.6	33,408	5.02
344 Generators	6-2020	30 - R1 (a)	(11)	27.385.918	15.841.475	60,093,756	10.0	5,996,444	4.16
345 Accessory Electric Equipment	6-2020	28 - R4	(3)	27,691,585	18,566,718	14,556,895	10.0	1,453,117	5.31
346 Misc. Power Plant Equipment	6-2020	22 - R4	0	2,602,044	1,902,133	9,955,615	9.3	1,074,731	3.88
Total Lauderdale Unit 4	0-2020	22 - 114	· –	207,406,420	124,666,961	699,911 86,931,308	7.5	93,627	3.60
Total Edda Order Office				207,400,420	124,000,901	80,931,308		8,811,239	
Lauderdale Unit 5									
341 Structures & Improvements	6-2020	25 - R5	(12)	2,978,287	2,163,032	1,172,650	8.3	140,468	4.72
342 Fuel Holders, Producers & Accessories	6-2020	22 - R3	(3)	665,779	388.555	297,197	8.6	34,488	5.18
343 Prime Movers	6-2020	50 - R1 (a)	(2)	129,534,725	72,370,213	57,555,453	9.9	5,810,106	4,49
344 Generators	6-2020	30 - R5	(11)	29,242,014	16,922,352	15,536,284	10.1	1,544,312	5.28
345 Accessory Electric Equipment	6-2020	28 - R4	(3)	22,925,535	15,692,247	7.921.053	9.2	857,118	3.74
346 Misc. Power Plant Equipment	6-2020	22 - R4	o´	1.767.721	1,240,205	527,517	7.1	73,835	4.18
Total Lauderdale Unit 5				187,114,061	108,776,604	83,010,154	f' -	8,460,327	4.10
			_		.00,770,007	00,010,104	-	0,700,021	
Total Lauderdale Combined Cycle Plant				528,787,570	303,842,502	241,936,587		25,656,797	

Table 11. Estimated Survivor Curve, Net Salvage, Original Cost, Book Reserve and Calculated Annual Depreciation Accruals Related to Electric Generation Plant in Service as of December 31, 2009

	Probable Retirement	Survivor	Net	Original	Book	Future	Composite Remaining	Annual Ac	crual
	Date	Curve	Salvage	Cost	Reserve	Accruais	Life	Amount	Rate
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Ft. Myers Combined Cycle Plant									
Ft. Myers Common									
341 Structures & Improvements	6-2028	25 - R5	(12)	6,239,915	3,876,401	3,112,305	2.6	1,200,043	19.23
342 Fuel Holders, Producers & Accessories	6-2028	22 - R3	(3)	791,798	701,717	113,835	13.0	8,726	1.10
343 Prime Movers	6-2028	50 - R1 (a)	(2)	65,228,776	8,568,229	53,771,105	13.8	3,909,033	5.99
344 Generators	6-2028	30 - R5	(11)	8,965	(983)	10,934	8.3	1,315	14.67
345 Accessory Electric Equipment	6-2028	28 - R4	(3)	129,090	(93,693)	226,654	1.7	134,114	103.89
346 Misc. Power Plant Equipment	6-2028	22 - R4	0	549,339	464,100	85,237	14.8	5,777	1.05
Total Ft. Myers Common				72,947,882	13,515,771	57,320,070		5,259,008	
Ft. Myers Unit 2									
341 Structures & Improvements	6-2028	25 - R5	(12)	24,646,981	9,294,651	18,309,968	15.8	1,162,475	4.72
342 Fuel Holders, Producers & Accessories	6-2028	22 - R3	(3)	6,389,579	1,882,844	4,698,422	13.0	362,062	5.67
343 Prime Movers	6-2028	50 - R1 (a)	(2)	372,701,340	80,959,040	292,361,449	16.5	17,699,535	4.75
344 Generators	6-2028	30 - R5	(11)	40,107,032	11,698,164	32,820,641	15.1	2,172,385	5.42
345 Accessory Electric Equipment	6-2028	28 - R4	(3)	51,228,656	18,844,162	33,921,352	16.7	2,031,929	3.97
346 Misc. Power Plant Equipment	6-2028	22 - R4	0	3,111,202	875,951	2,235,251	13.4	166,767	5.36
Total Ft. Myers Unit 2				498,184,790	123,554,812	384,347,083		23,595,153	
Ft. Myers Unit 3									
341 Structures & Improvements	6-2028	25 - R5	(12)	2,971,874	451,954	2,876,544	17.3	166,583	5.61
342 Fuel Holders, Producers & Accessories	6-2028	22 - R3	(3)	3,896,617	753,381	3,260,134	14.8	220,051	5.65
343 Prime Movers	6-2028	50 - R1 (a)	(2)	74,167,566	4,907,365	67,299,291	14.7	4,571,043	6.16
344 Generators	6-2028	30 - R5	(11)	13,759,002	1,935,596	13,336,897	18.2	731,641	5.32
345 Accessory Electric Equipment	6-2028	28 - R4	(3)	9,683,556	1,821,193	8,152,870	17.4	469,436	4.85
346 Misc. Power Plant Equipment	6-2028	22 - R4	0	481,988	72,428	409,560	15.2	27,031	5.61
Total Ft. Myers Unit 3				104,960,604	9,941,917	95,335,296		6,185,785	
Total Ft. Myers Combined Cycle Plant				676,093,276	147,012,500	537,002,449		35,039,946	
Manatee Combined Cycle Plant									
Manatee Unit 3									
341 Structures & Improvements	6-2030	25 - R5	(12)	29,469,798	6,281,544	26,724,629	19.2	1,392,070	4.72
342 Fuel Holders, Producers & Accessories	6-2030	22 - R3	(3)	4,590,462	1,947,711	2,780,465	16.6	167,418	3.65
343 Prime Movers	6-2030	50 - R1 (a)	(2)	322,367,885	24,615,580	297,683,296	17.7	16,827,424	5.22
344 Generators	6-2030	30 - R5 `´	(11)	42,301,618	5,849,399	41,105,396	20.2	2,033,100	4.81
345 Accessory Electric Equipment	6-2030	28 - R4	(3)	45,805,658	13,587,157	33,592,671	19.4	1,734,115	3.79
346 Misc. Power Plant Equipment	6-2030	22 - R4	ò	11,065,051	4,334,772	6,730,279	17.0	396,832	3.59
Total Manatee Unit 3				455,600,471	56,616,163	408,616,736		22,550,959	
Total Manatee Combined Cycle Plant				455,600,471	56,616,163	408,616,736		22,550,959	

Table 11. Estimated Survivor Curve, Net Salvage, Original Cost, Book Reserve and Calculated Annual Depreciation Accruals Related to Electric Generation Plant in Service as of December 31, 2009

	Probable Retirement	Retirement Survivor	Retirement Survivor Net				Future	Composite Remaining	Annual Accrual	
	Date	Curve	Salvage	Cost	Reserve	Accruals	Life	Amount	Rate	
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
Martin Combined Cycle Plant										
Martin Common										
341 Structures & Improvements	6-2020	25 - R5	(12)	42,702,563	29,835,777	17,991,094	8.9	2,017,356	4.72	
342 Fuel Holders, Producers & Accessories	6-2020	22 - R3	(3)	4,060,727	2,525,715	1,656,833	7.9	208,532	5.14	
343 Prime Movers	6-2020	50 - R1 (a)	(2)	19,947,437	17,039,769	2,900,282	8.9	326,989	1.64	
345 Accessory Electric Equipment	6-2020	28 - R4	(3)	4,854,959	3,221,098	1,779,510	9.5	188,040	3.87	
346 Misc, Power Plant Equipment	6-2020	22 - R4	Ò.	4,094,951	3,513,934	581,017	8.2	71,146	1.74	
Total Martin Common			_	75,660,637	56.136,293	24,908,736		2,812,063		
Martin Pipeline										
342 Fuel Holders, Producers & Accessories	6-2020	22 - R3	(3)	13,328,900	13,292,886	435,880	7.1	61,055	0.46	
Total Martin Pipeline			\·	13.328,900	13,292,886	435,880		61,055		
Martin Unit 3										
341 Structures & Improvements	6-2020	25 - R5	(12)	1,605,301	926.983	870,955	9.0	96,821	6.03	
342 Fuel Holders, Producers & Accessories	6-2020	22 - R3	(3)	170,896	99.346	76,677	7.6	10.150	5.94	
343 Prime Movers	6-2020	50 - R1 (a)	(2)	166,838,305	90.011,193	77,702,928	9.9	7,865,847	4.71	
344 Generators	6-2020	30 - R5	(11)	20,771,119	9,557,237	13,498,706	10.2	1,326,415	6.39	
345 Accessory Electric Equipment	6-2020	28 - R4	(3)	25,965,635	18,422,527	8,322,077	9.5	878,551	3.38	
346 Misc. Power Plant Eculpment	6-2020	22 - R4	õ	544,629	310,279	234,349	7.2	32,413	5,95	
Total Martin Unit 3			_	215,895,885	119,327,565	100,705,692		10,210,197		
Martin Unit 4										
341 Structures & Improvements	6-2020	25 - R5	(12)	1,275,326	666.386	761,979	8,8	86,609	6.79	
342 Fuel Holders, Producers & Accessories	6-2020	22 - R3	(3)	170,507	89.093	86.529	7.5	11,477	6.73	
343 Prime Movers	6-2020	50 - R1 (a)	(2)	179.942.423	86,401,865	94,400,917	10.0	9,458,517	5.26	
344 Generators	6-2020	30 - R5	(11)	29,820,193	11,636,365	21,464,050	10.3	2.092.123	7.02	
345 Accessory Electric Equipment	6-2020	28 - R4	(3)	24,224,816	16,519,213	8,432,348	9.5	885,665	3.66	
346 Misc. Power Plant Equipment	6-2020	22 - R4	ò'	487,415	250,911	236,504	7.2	32,787	6.73	
Total Martin Unit 4			_	235,920,680	115,563,833	125,382,327		12,567,178	****	
Martin Unit 8										
341 Structures & Improvements	6-2030	25 - R5	(12)	23,380,329	4,305,227	21.880.742	18.9	1,159,586	4.96	
342 Fuel Holders, Producers & Accessories	6-2030	22 - R3	(3)	11,051,816	2,372,256	9.011.115	15.8	568,548	5.14	
343 Prime Movers	6-2030	50 - R1 (a)	(2)	328,996,497	53.780.305	275,087,940	17.8	15,442,602	4.69	
344 Generators	6-2030	30 - R5	(11)	40,363,598	6,565,908	38,237,686	20.0	1,912,307	4.74	
345 Accessory Electric Equipment	6-2030	28 - R4	(3)	52,690,040	18,050,616	36,220,126	19.1	1,900,662	3.61	
346 Misc. Power Plant Equipment	6-2030	22 - R4	o,	4,345,319	3,585,699	759,620	17.2	44,110	1.02	
Total Martin Unit 8	- 2000			460,827,600	88,660,011	381,197,229		21,027,815	1102	
Total Martin Combined Cycle Plant				1,001,633,702	392,980,588	632,629,864		46,678,308		

Table 11. Estimated Survivor Curve, Net Salvage, Original Cost, Book Reserve and Calculated Annual Depreciation Accruals Related to Electric Generation Plant in Service as of December 31, 2009

	Probable					_	Composite		
	Retirement	Survivor	Net	Original	Book	Future	Remaining	Annual Ac	
	(1)	Curve (2)	Salvage	Cost	Reserve (5)	Accruals (6)	Life	Amount (8)	(9)
	117	(-)	(0)	(-7	(*)	1-7	.,	1-7	1-7
Putnam Combined Cycle Plant									
Putnam Common									
341 Structures & Improvements	6-2020	25 - R5	(12)	12,728,938	9,449,327	4,807,083	2.0	2,414,572	18.97
342 Fuel Holders, Producers & Accessories	6-2020	22 - R3	(3)	11,435,670	8,470,029	3,308,710	9.8	339,209	2.97
343 Prime Movers	6-2020	50 - R1 (a)	(2)	20,146,555	11,834,606	7,892,491	9.4	840,832	4.17
344 Generators	6-2020	30 - R5	(11)	170,569	47,851	141,480	10.3	13,712	8.04
345 Accessory Electric Equipment	6-2020	28 - R4	(3)	1,523,346	1,111,862	457,183	4.8	95,007	6.24
346 Misc. Power Plant Equipment	6-2020	22 - R4	0	1,440,520_	981,618	458,902	4.5	102,062	7.09
Total Putnam Common				47,445,597	31,895,293	17,065,849		3,805,394	
Putnam Unit 1				•					
341 Structures & Improvements	6-2020	25 - R5	(12)	38,546	31,993	11,179	1.6	6,832	17.72
342 Fuel Holders, Producers & Accessories	6-2020	22 - R3	(3)	68,736	56,084	14,714	5.9	2,499	3.64
343 Prime Movers	6-2020	50 - R1 (a)	(2)	61,302,516	42,334,924	18,029,021	9.7	1,859,389	3.03
344 Generators	6-2020	30 - R5	(11)	7,708,123	5,576,593	2,979,423	6.1	488,792	6,34
345 Accessory Electric Equipment	6-2020	28 - R4	(3)	7,159,774	5,892,353	1,482,214	6.2	237,861	3.32
346 Misc. Power Plant Equipment	6-2020	22 - R4	0	407,803_	332,744	75, <u>05</u> 9	2.4	31,836	7.81
Total Putnam Unit 1				76,685,497	54,224,691	22,591,610		2,627,209	
Putnam Unit 2									
341 Structures & Improvements	6-2020	25 - R5	(12)	38,546	27,826	15,346	1.4	10,964	28.44
342 Fuel Holders, Producers & Accessories	6-2020	22 - R3	(3)	68,672	48,851	21,880	4.4	4,935	7.19
343 Prime Movers	6-2020	50 - R1 (a)	(2)	59,896,463	39,499,582	20,409,540	9.8	2,078,665	3.47
344 Generators	6-2020	30 - R5	(11)	7,979,237	6,074,669	2,782,285	7.6	368,010	4.61
345 Accessory Electric Equipment	6-2020	28 - R4	(3)	7,332,410	5,184,098	2,368,284	4.1	581,068	7.92
346 Misc. Power Plant Equipment	6-2020	22 - R4	0	392,093_	278,918	113,174	1.6	68,668	17.51
Total Putnam Unit 2			_	75,707,420	51,113,944	25,710,509		3,112,310	
Total Putnam Combined Cycle Plant				199,838,515	137,233,928	65,367,968		9,544,913	

Table 11. Estimated Survivor Curve, Net Salvage, Original Cost, Book Reserve and Calculated Annual Depreciation Accruals Related to Electric Generation Plant in Service as of December 31, 2009

	Probable Retirement Survivor	Net	Original	Book	Future	Composite Remaining	Annual Accrual		
	Date	Curve	Salvage	Cost	Reserve	Accruals	Life	Amount	Rate
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Sanford Combined Cycle Plant									
Sanford Common									
341 Structures & Improvements	6-2028	25 - R5	(12)	60,722,293	25,257,552	42.751.417	11.1	3,840,276	6.32
342 Fuel Holders, Producers & Accessories	6-2028	22 - R3	(3)	86,458	59,142	29.910	14.2	2,104	2.43
343 Prime Movers	6-2028	50 - R1 (a)	(2)	9,672,403	14,848,670	(5,233,251)	0.0	_,,,,,	0.00
345 Accessory Electric Equipment	6-2028	28 - R4	(3)	1,165,661	739,852	460,778	17.3	26,706	2.29
346 Misc. Power Plant Equipment	6-2028	22 - R4	0	1,612,112	905,341	706,769	15.6	45,407	2.82
Total Sanford Common				73,258,928	41,810,557	38,715,623		3,914,493	
Sanford Unit 4									
341 Structures & Improvements	6-2028	25 - R5	(12)	7,273,005	3,129,303	5.016.463	15.6	320,566	4.41
342 Fuel Holders, Producers & Accessories	6-2028	22 - R3	(3)	1,754,676	564,066	1,243,250	14.7	84.423	4.81
343 Prime Movers	6-2028	50 - R1 (a)	(2)	274,509,559	53,940,671	216,778,296	15.4	14,065,881	5.12
344 Generators	6-2028	30 - R5	(11)	28,084,480	5,550,264	25,623,509	11.0	2.327.577	8.29
345 Accessory Electric Equipment	6-2028	28 - R4	(3)	33,206,417	12,453,807	21,748,804	17.3	1,255,924	3.78
346 Misc. Power Plant Equipment	6-2028	22 - R4	0	3,248,040	1,121,261	2,126,779	15.1	141,172	4.35
Total Sanford Unit 4				348,076,177	76,759,372	272,537,101		18,195,543	
Sanford Unit 5									
341 Structures & Improvements	6-2027	25 - R5	(12)	6,858,890	1,694,577	5,987,380	15,6	382,994	5,58
342 Fuel Holders, Producers & Accessories	6-2027	22 - R3	(3)	1,765,435	429,358	1,389,039	13.8	100,556	5.70
343 Prime Movers	6-2027	50 - R1 (a)	(2)	254,614,619	58,741,579	196,564,894	15.8	12,422,282	4.88
344 Generators	6-2027	30 - R5	(11)	30,030,624	7,303,520	26,030,471	11.1	2,342,756	7.80
345 Accessory Electric Equipment	6-2027	28 - R4	(3)	33,483,343	9,125,661	25,362,183	13.3	1,913,123	5.71
346 Misc. Power Plant Equipment	6-2027	22 - R4	0	2,758,184	670,798	2,087,386	13.3	156,776	5,68
Total Sanford Unit 5				329,511,094	77,965,493	257,421,353		17,318,487	
Total Sanford Combined Cycle Plant				750,846,199	196,535,422	568,674,077		39,428,523	
Turkey Point Combined Cycle Plant									
Turkey Point Unit 5									
341 Structures & Improvements	6-2032	25 - R5	(12)	65,601,654	7,133,546	66,340,308	24.2	0.400.700	4.70
342 Fuel Holders, Producers & Accessories	6-2032	22 - R3	(3)	12.540.827	1,363,606	.,,	21.2	3,132,788	4.78
343 Prime Movers	6-2032	50 - R1 (a)	(2)	373,736,762	53,233,814	11,553,446 305,727,430	18.5 15.9	625,544	4.99
344 Generators	6-2032	30 - R5	(11)	3,030,799	321,374	3,042,813	22.2	19,241,595	5.15
345 Accessory Electric Equipment	6-2032	28 - R4	(3)	38,642,181	5,401,892	3,042,813 34,399,555	22.2 21.3	136,991	4.52
346 Misc. Power Plant Equipment	6-2032	22 - R4	0	10,033,608	1,871,815	34,399,555 8,161,793	21.3 19.0	1,612,748	4.17
Total Turkey Point Unit 5		,	•	503,585,831	69,326,047	429,225,345	19.0	430,137	4.29
•			•					25,179,803	
Total Turkey Point Combined Cycle Plant				503,585,831	69,326,047	429,225,345		25,179,803	
TOTAL COMBINED CYCLE PRODUCTION PLANT				4,116,385,564	1,303,547,150	2,883,453,026		204,079,249	

⁽a) Account 343, Prime Movers contains Capitalized Spare Parts, for which depreciation accruals were calculated using a 5-O3 survivor curve and a net salvage estimate of 40. The rates and accruals shown are the totals for this account.

Note: The book reserve shown includes the allocation of the \$500 M Depreciation Expense Credit

Table 11. Estimated Survivor Curve, Net Salvage, Original Cost, Book Reserve and Calculated Annual Depreciation Accruals Related to Electric Generation Plant In Service as of December 31, 2009

Probable						Composite		
Retirement	Survivor	Net	Original	Book	Future	Remaining	Annual Ac	crual
Date	Curve	Salvage	Cost	Reserve	Accruals	Life	Amount	Rate
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
6-2020	25 - R5	(12)	5,855,526	5,275,911	1,282,278	9.5	134,551	2.30
6-2020	22 - R3	(3)	2,028,370	2,169,355	(80,134)	-0.0	-	0.00
6-2020	50 - R1 (a)	(2)	45,124,101	40,099,576	5,222,316	7.9	657,712	1.46
6-2020	30 - R5	(11)	17,811,067	16,254,071	3,516,213	1.3	2,744,747	15.41
6-2020	28 - R4	(3)	4,596,633	4,240,719	493,811	10.1	48,889	1.06
6-2020	22 - R4	0	234,584	213,624	20,960	3.3	6,329	2.70
		_	75,650,280	68,253,256	10,455,444		3,592,228	
6-2020	25 - R5	(12)	4,027,168	3,477,292	1,033,135	2.7	385,582	9.57
6-2020	22 - R3	(3)	3,232,602	3,185,872	143,709	10.3	13,970	0.43
6-2020	50 - R1 (a)	(2)	46,543,314	34,733,846	11,895,548	9.4	1,266,616	2.72
6-2020	30 - R5	(11)	21,981,629	15,865,315	8,534,293	3.6	2,394,321	10.89
6-2020	28 - R4	(3)	14,207,743	5,166,929	9,467,045	7.6	1,244,851	8.76
6-2020	22 - R4	0	91,395	78,920	12,477	2.5	4,967	5.43
		_	90,083,851	62,508,174	31,086,207		5,310,307	
6-2020	25 - R5	(12)	3,986,996	3,293,313	1,172,123	9.8	119,911	3.01
6-2020	22 - R3	(3)	9,942,862	10,230,715	10,433	10.3	1,011	0.01
6-2020	50 - R1 (a)	(2)	21,133,092	16,467,969	4,504,108	10.0	452,491	2.14
6-2020	30 - R5	(11)	11,374,968	10,068,397	2,557,818	4.3	592,241	5.21
6-2020	28 - R4	(3)	3,411,445	2,878,758	635,028	10.2	62,510	1.83
6-2020	22 - R4	0	95,330	78,262	17,069	6.8	2,524	2.65
		_	49,944,693	43,017,414	8,896,579		1,230,688	
		_	215,678,824	173,778,844	50,438,230		10,133,223	
	6-2020 6-2020	Retirement Date Survivor Curve (1) (2) 6-2020 25 - R5 6-2020 22 - R3 6-2020 50 - R1 (a) 6-2020 30 - R5 6-2020 28 - R4 6-2020 25 - R5 6-2020 22 - R3 6-2020 30 - R5 6-2020 30 - R5 6-2020 28 - R4 6-2020 22 - R4 6-2020 25 - R5 6-2020 27 - R4 6-2020 27 - R4 6-2020 28 - R4 6-2020 29 - R3 6-2020 20 - R1 (a) 6-2020 28 - R4	Retirement Date Survivor Curve Net Salvage (1) (2) (3) 6-2020 25 - R5 (12) 6-2020 22 - R3 (3) 6-2020 50 - R1 (a) (2) 6-2020 30 - R5 (11) 6-2020 28 - R4 (3) 6-2020 22 - R4 0 6-2020 22 - R3 (3) 6-2020 22 - R3 (3) 6-2020 30 - R5 (11) 6-2020 28 - R4 (3) 6-2020 22 - R4 0 6-2020 22 - R4 0	Retirement Date Survivor Curve Net Salvage Original Cost (1) (2) (3) (4) 6-2020 25 - R5 (12) 5,855,526 6-2020 22 - R3 (3) 2,028,370 6-2020 50 - R1 (a) (2) 45,124,101 6-2020 30 - R5 (11) 17,811,067 6-2020 28 - R4 (3) 4,596,633 6-2020 22 - R4 0 234,584 75,650,280 75,650,280 6-2020 25 - R5 (12) 4,027,168 6-2020 22 - R3 (3) 3,232,602 6-2020 25 - R5 (11) 21,981,629 6-2020 30 - R5 (11) 21,981,629 6-2020 28 - R4 (3) 14,207,743 6-2020 28 - R4 (3) 14,207,743 6-2020 25 - R5 (12) 3,986,996 6-2020 25 - R5 (12) 3,986,996 6-2020 25 - R1 (a) (2)	Retirement Date Survivor Curve Net Salvage Original Cost Book Reserve (1) (2) (3) (4) (5) 6-2020 25 - R5 (12) 5,855,526 5,275,911 6-2020 22 - R3 (3) 2,028,370 2,169,355 6-2020 50 - R1 (a) (2) 45,124,101 40,099,576 6-2020 30 - R5 (11) 17,811,067 16,254,071 6-2020 28 - R4 (3) 4,596,633 4,240,719 6-2020 22 - R4 0 234,584 213,624 75,650,280 68,253,256 6-2020 22 - R3 (3) 3,232,602 3,185,872 6-2020 22 - R3 (3) 3,232,602 3,185,872 6-2020 50 - R1 (a) (2) 46,543,314 34,733,846 6-2020 30 - R5 (11) 21,981,629 15,865,315 6-2020 28 - R4 (3) 14,207,743 5,166,929 6-2020 25 - R5 (12)	Retirement Date Survivor Curve Net Salvage Original Cost Book Reserve Future Accruals (1) (2) (3) (4) (5) (6) 6-2020 25 - R5 (12) 5,855,526 5,275,911 1,282,278 6-2020 22 - R3 (3) 2,028,370 2,169,355 (80,134) 6-2020 50 - R1 (a) (2) 45,124,101 40,099,576 5,222,316 6-2020 30 - R5 (11) 17,811,067 16,254,071 3,516,213 6-2020 28 - R4 (3) 4,596,633 4,240,719 493,811 6-2020 22 - R4 0 234,584 213,624 20,960 75,650,280 68,253,256 10,455,444 66,2020 22 - R5 (12) 4,027,168 3,477,292 1,033,135 6-2020 25 - R5 (12) 4,027,168 3,477,292 1,033,135 6-2020 25 - R5 (12) 4,027,168 3,477,292 1,033,135 6-2020 25 - R5 (13) </td <td>Retirement Date Survivor Curve Net Salvage Original Cost Book Reserve Future Accruals Remaining Life (1) (2) (3) (4) (5) (6) (7) 6-2020 25 - R5 (12) 5,855,526 5,275,911 1,282,278 9.5 6-2020 22 - R3 (3) 2,028,370 2,189,355 (80,134) 0.0 6-2020 30 - R5 (11) 17,811,067 16,254,071 3,516,213 1.3 6-2020 28 - R4 (3) 4,596,633 4,240,719 493,811 10.1 6-2020 22 - R4 0 234,584 213,624 20,960 3.3 6-2020 25 - R5 (12) 4,027,168 3,477,292 1,033,135 2.7 6-2020 25 - R5 (12) 4,027,168 3,477,292 1,033,135 2.7 6-2020 25 - R5 (12) 4,027,168 3,477,292 1,033,135 2.7 6-2020 25 - R1 (a) (2) 46,543,314</td> <td> Retirement Date</td>	Retirement Date Survivor Curve Net Salvage Original Cost Book Reserve Future Accruals Remaining Life (1) (2) (3) (4) (5) (6) (7) 6-2020 25 - R5 (12) 5,855,526 5,275,911 1,282,278 9.5 6-2020 22 - R3 (3) 2,028,370 2,189,355 (80,134) 0.0 6-2020 30 - R5 (11) 17,811,067 16,254,071 3,516,213 1.3 6-2020 28 - R4 (3) 4,596,633 4,240,719 493,811 10.1 6-2020 22 - R4 0 234,584 213,624 20,960 3.3 6-2020 25 - R5 (12) 4,027,168 3,477,292 1,033,135 2.7 6-2020 25 - R5 (12) 4,027,168 3,477,292 1,033,135 2.7 6-2020 25 - R5 (12) 4,027,168 3,477,292 1,033,135 2.7 6-2020 25 - R1 (a) (2) 46,543,314	Retirement Date

⁽a) Account 343, Prime Movers contains Capitalized Spare Parts, for which depreciation accruals were calculated using a 5-O3 survivor curve and a net salvage estimate of 40. The rates and accruals shown are the totals for this account.

Note: The book reserve shown includes the allocation of the \$500 M Depreciation Expense Credi

Table 12. Summary of Service Life and Net Salvage Estimates and Calculated Whole Life Annual and Accrued Depreciation Related to Original Cost of Electric Generation Plant at December 31, 2009

	Probable Retirement	Probable Estimated Ne Retirement Survivor Salva		Original	Annual Accru	al	Calculated Accrued	
	Date	Curve	Percent	Cost	Amount	Rate	Depreciation	
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	
STEAM PRODUCTION PLANT								
Cutler Steam Plant								
Cutler Common								
311 Structures & Improvements	6-2020	55 - R2.5	(5)	5,973,901	188,991	3.16	4,428,387	
312 Boiler Plant Equipment	6-2020	40 - R2	(11)	817,291	35,515	4.35	585,817	
314 Turbogenerator Units	6-2020	40 - R1	`o ´	1,234,614	46,262	3.75	813,201	
315 Accessory Electric Equipment	6-2020	45 - R2.5	(12)	1,058,634	46,523	4.39	724,235	
316 Miscellaneous Equipment	6-2020	40 - R2	(4)	627,886	23,171	3.69	448,408	
Total Cutler Common			—	9,712,325	340,462	· -	7,000,048	
Cutler Unit 5								
311 Structures & Improvements	6-2020	55 - R2.5	(5)	423,784	11,519	2.72	340.021	
312 Boiler Plant Equipment	6-2020	40 - R2	(11)	5,530,327	207,366	3.75	4,487,794	
314 Turbogenerator Units	6-2020	40 - R1	`o´	5,999,465	242,273	4.04	3,803,978	
315 Accessory Electric Equipment	6-2020	45 - R2.5	(12)	2,340,096	85,419	3.65	1,826,864	
316 Miscellaneous Equipment	6-2020	40 - R2	(4)	233,543	14,307	6.13	98,654	
Total Cutler Unit 5				14,527,216	560,884	-	10,557,311	
Cutler Unit 6								
311 Structures & Improvements	6-2020	55 - R2.5	(5)	412,315	10,554	2.56	339,026	
312 Boiler Plant Equipment	6-2020	40 - R2	(ÌÍ)	17,878,953	1,166,151	6.52	8,475,489	
314 Turbogenerator Units	6-2020	40 - R1	`o´	8,588,788	298,178	3.47	5,875,882	
315 Accessory Electric Equipment	6-2020	45 - R2.5	(12)	3,055,523	107,702	3.52	2,418,052	
316 Miscellaneous Equipment	6-2020	40 - R2	(4)	123,506	6,068	4.91	69,361	
Total Cutler Unit 6			_	30,059,086	1,588,653	_	17,177,810	
Total Cutier Steam Plant				54,298,626	2,489,999		34,735,169	

Table 12. Summary of Service Life and Net Salvage Estimates and Calculated Whole Life Annual and Accrued Depreciation Related to Original Cost of Electric Generation Plant at December 31, 2009

	Probable Røtirement			Original	Annual Accru	al	Calculated Accrued Depreciation	
	Date	Curve	Salvage Percent	Cost	Amount Rate			
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	
anatee Steam Plant								
Manatee Common								
311 Structures & Improvements	6-2020	55 - R2.5	(5)	96,350,477	4,061,406	4.22	59,862,732	
312 Boiler Plant Equipment	6-2020	40 - R2	(11)	2,032,783	99,123	4.88	1,296,656	
314 Turbogenerator Units	6-2020	40 - R1	`o´	11,281,165	546,390	4.84	5,992,395	
315 Accessory Electric Equipment	6-2020	45 - R2.5	(12)	9,282,558	348,070	3.75	7,059,020	
316 Miscellaneous Equipment	6-2020	40 - R2	(4)	2,505,571	110,156	4.40	1,545,099	
Total Manatee Common				121,452,553	5,165,145	_	75,755,902	
Manatee Unit 1								
311 Structures & Improvements	6-2020	55 - R2.5	(5)	7,311,443	246,393	3.37	5,207,058	
312 Boiler Plant Equipment	6-2020	40 - R2	(11)	125,082,972	6,722,190	5.37	73,120,910	
314 Turbogenerator Units	6-2020	40 - R1	0	64,713,219	3,179,400	4.91	33,708,360	
315 Accessory Electric Equipment	6-2020	45 - R2.5	(12)	10,668,482	543,761	5.10	6,505,819	
316 Miscellaneous Equipment	6-2020	40 - R2	(4)	3,065,530	116,901	3.81	2,105,995	
Total Manatee Unit 1				210,841,646	10,808,645	_	120,648,142	
Manatee Unit 2								
311 Structures & Improvements	6-2020	55 - R2.5	(5)	5,286,225	179,282	3.39	3,751,277	
312 Boiler Plant Equipment	6-2020	40 - R2	(11)	116,916,975	6,640,050	5.68	64,184,142	
314 Turbogenerator Units	6-2020	40 - R1	0	61,991,571	2,874,897	4.64	34,045,753	
315 Accessory Electric Equipment	6-2020	45 - R2.5	(12)	7,832,693	448,309	5.72	4,223,002	
316 Miscellaneous Equipment	6-2020	40 - R2	(4)	2,217,093	84,860	3.83	1,512,903	
Total Manatee Unit 2				194,244,557	10,227,398	_	107,717,077	
tal Manatee Steam Plant				526,538,756	26.201.188		304,121,121	

Table 12. Summary of Service Life and Net Salvage Estimates and Calculated Whole Life Annual and Accrued Depreciation Related to Original Cost of Electric Generation Plant at December 31, 2009

	Probable Retirement	Estimated	Net Salvage Percent			Calculated	
	Date	Survivor Curve		Original Cost	Annual Accru Amount	Rate	Accrued Depreciation
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Martin Steam Plant							
Martin Common							
311 Structures & Improvements	6-2020	55 - R2.5	(5)	236,118,421	7.890.600	3.34	168,260,464
312 Boiler Plant Equipment	6-2020	40 - R2	(11)	4.159.551	184.287	4.43	2,819,345
314 Turbogenerator Units	6-2020	40 - R1	`o´	26,277,902	1,174,351	4.47	14,815,039
315 Accessory Electric Equipment	6-2020	45 - R2.5	(12)	7,648,705	315,206	4.12	5,458,544
316 Miscellaneous Equipment	6-2020	40 - R2	(4)	2,788,671	108,160	3.88	1,864,476
Total Martin Common			` ′ _	276,993,251	9,672,604		193,217,868
Martin Pipeline							
312 Boiler Plant Equipment	6-2020	40 - R2	(11)	370,940	16,387	4.42	249,475
Total Martin Pipeline			_	370,940	16,387	_	249,475
Martin Unit 1							
311 Structures & Improvements	6-2020	55 - R2.5	(5)	15,381,834	478,666	3.11	11,339,558
312 Boiler Plant Equipment	6-2020	40 - R2	(11)	138,526,135	5,581,569	4.03	100,959,900
314 Turbogenerator Units	6-2020	40 - R1	0	76,392,977	3,252,712	4.26	44,864,397
315 Accessory Electric Equipment	6-2020	45 - R2.5	(12)	20,097,362	819,421	4.08	14,427,700
316 Miscellaneous Equipment	6-2020	40 - R2	(4)	2,580,596	95,171	3.69	1,785,206
Total Martin Unit 1			_	252,978,903	10,227,539	_	173,376,761
Martin Unit 2							
311 Structures & Improvements	6-2020	55 - R2.5	(5)	11,123,219	350,468	3.15	8,150,937
312 Boiler Plant Equipment	6-2020	40 - R2	(11)	143,922,027	6,292,768	4.37	99,315,357
314 Turbogenerator Units	6-2020	40 - R1	0	62,777,097	2,790,427	4.44	35,742,178
315 Accessory Electric Equipment	6-2020	45 - R2.5	(12)	17,891,013	889,588	4.97	11,089,437
316 Miscellaneous Equipment	6-2020	40 - R2	(4)	2,200,607	79,268	3.60	1,539,797
Total Martin Unit 2				237,913,963	10,402,519		155,837,706
otal Martin Steam Plant				768,257,056	30,319,049		522,681,810

Table 12. Summary of Service Life and Net Salvage Estimates and Calculated Whole Life Annual and Accrued Depreciation Related to Original Cost of Electric Generation Plant at December 31, 2009

	Probable Retirement			Original	Annual Accru	al	Calculated Accrued	
	Date	Curve	Percent	Cost	Amount	Rate	Depreciation	
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	
Pt. Everglades Steam Plant								
Pt. Everglades Common								
311 Structures & Improvements	6-2020	55 - R2.5	(5)	24,463,219	1,072,008	4.38	14,796,302	
312 Boiler Plant Equipment	6-2020	40 - R2	(11)	2.831,767	204,385	7.22	1,078,711	
314 Turbogenerator Units	6-2020	40 - R1	`o´	4.830,537	273,143	5.65	2,173,664	
315 Accessory Electric Equipment	6-2020	45 - R2.5	(12)	6,006,107	326,039	5.43	3,401,549	
316 Miscellaneous Equipment	6-2020	40 - R2	`(4) [']	2,005,034	90,371	4.51	1,207,395	
Total Pt. Everglades Common			., _	40,136,662	1,965,946	-	22,657,621	
Pt. Everglades Unit 1								
311 Structures & Improvements	6-2020	55 - R2.5	(5)	1,840,592	65,914	3.58	1,291,563	
312 Boiler Plant Equipment	6-2020	40 - R2	(11)	34,942,212	2,144,594	6.14	17,795,888	
314 Turbogenerator Units	6-2020	40 - R1	0	17,391,669	877,718	5.05	9,030,779	
315 Accessory Electric Equipment	6-2020	45 - R2.5	(12)	7,962,611	598,613	7.52	2,775,022	
316 Miscellaneous Equipment	6-2020	40 - R2	(4)	503,103	30,069	5.98	227,550	
Total Pt. Everglades Unit 1				62,640,186	3,716,908	-	31,120,802	
Pt. Everglades Unit 2								
311 Structures & Improvements	6-2020	55 - R2.5	(5)	1,732,046	79.412	4.58	1,024,430	
312 Boiler Plant Equipment	6-2020	40 - R2	(ÌÍ)	39,657,434	2,508,298	6.32	19,237,614	
314 Turbogenerator Units	6-2020	40 - R1	`o ʻ	17,170,811	903,229	5.26	8,543,572	
315 Accessory Electric Equipment	6-2020	45 - R2.5	(12)	9,508,129	686,640	7.22	3,575,664	
316 Miscellaneous Equipment	6-2020	40 - R2	`(4) [′]	549,842	32,407	5.89	250,920	
Total Pt. Everglades Unit 2			` -	68,618,261	4,209,986	-	32,632,200	
							,	

Table 12. Summary of Service Life and Net Salvage Estimates and Calculated Whole Life Annual and Accrued Depreciation Related to Original Cost of Electric Generation Plant at December 31, 2009

	Probable Retirement	Estimated Survivor	Net Salvage	Original	Annual Accrual		Calculated Accrued
	Date	Curve	Percent	Cost	Amount	Rate	Depreciation
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Pt. Everglades Unit 3							
311 Structures & Improvements	6-2020	55 - R2.5	(5)	5,811,192	455,930	7.85	1,360,070
312 Boiler Plant Equipment	6-2020	40 - R2	(11)	78,802,927	4,824,592	6.12	39,447,754
314 Turbogenerator Units	6-2020	40 - R1	0	25,278,630	1,539,065	6.09	10,210,373
315 Accessory Electric Equipment	6-2020	45 - R2.5	(12)	13,169,884	784,359	5.96	6,760,595
316 Miscellaneous Equipment	6-2020	40 - R2	(4)	402,449	25,086	6.23	164,578
Total Pt. Everglades Unit 3				123,465,082	7,629,032	-	57,943,370
Pt. Everglades Unit 4							
311 Structures & Improvements	6-2020	55 - R2.5	(5)	787,556	36,838	4.68	452,418
312 Boiler Plant Equipment	6-2020	40 - R2	(1 1)	97,124,127	5,926,389	6.10	48,498,564
314 Turbogenerator Units	6-2020	40 - R1	0	23,073,436	1,286,073	5.57	10,557,926
315 Accessory Electric Equipment	6-2020	45 - R2.5	(12)	15,289,269	900,978	5.89	7,929,013
316 Miscellaneous Equipment	6-2020	40 - R2	(4)	172,080	10,662	6.20	70,764
Total Pt. Everglades Unit 4			-	136,446,469	8,160,940	-	67,508,685
Total Pt. Everglades Steam Plant				431,306,661	25,682,812		211,862,678
Sanford Steam Plant							
Sanford Unit 3							
311 Structures & Improvements	6-2020	55 - R2.5	(5)	4,701,046	204,675	4.35	2,863,161
312 Boiler Plant Equipment	6-2020	40 - R2	(11)	10,679,201	476,810	4.46	7,581,581
314 Turbogenerator Units	6-2020	40 - R1	0	13,119,005	778,436	5.93	5,576,090
315 Accessory Electric Equipment	6-2020	45 - R2.5	(12)	4,585,245	327,863	7.15	1,790,549
316 Miscellaneous Equipment	6-2020	40 - R2	(4)	399,034_	16,837	4.22	274,010
Total Sanford Unit 3				33,483,531	1,804,621		18,085,391
Total Sanford Steam Plant				33,483,531	1,804,621		18,085,391

Table 12. Summary of Service Life and Net Salvage Estimates and Calculated Whole Life Annual and Accrued Depreciation Related to Original Cost of Electric Generation Plant at December 31, 2009

	Probable Retirement	Estimated Survivor	Net Salvage	Original	Annual Accrual		Calculated Accrued
	Date	Curve	Percent	Cost	Amount	Rate	Depreciation
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Scherer Steam Plant							
Scherer Coal Cars							
312 Boiler Plant Equipment	6-2029	40 - R2	(11)	34,174,990	1,351,252	3,95	14,073,578
Total Scherer Coal Cars			` ′ —	34,174,990	1,351,252		14,073,578
Scherer Common							
311 Structures & Improvements	6-2029	55 - R2.5	(5)	38,262,666	1,245,350	3.25	16,989,813
312 Boiler Plant Equipment	6-2029	40 - R2	(11)	21,879,850	820,692	3.75	10,073,014
314 Turbogenerator Units	6-2029	40 - R1	o ´	4,044,832	137,846	3.41	1,722,117
315 Accessory Electric Equipment	6-2029	45 - R2.5	(12)	1,235,563	42,662	3.45	620,331
316 Miscellaneous Equipment	6-2029	40 - R2	(4)	3.160.922	109,336	3.46	1,402,341
Total Scherer Common			• • •	68,583,833	2,355,886		30,807,616
Scherer Common Unit 3 & 4							
311 Structures & Improvements	6-2029	55 - R2.5	(5)	2,955,496	92.875	3.14	1,379,786
312 Boiler Plant Equipment	6-2029	40 - R2	(11)	17,081,036	637,353	3.73	7,935,468
314 Turbogenerator Units	6-2029	40 - R1	0	335,873	11,445	3.41	143,021
315 Accessory Electric Equipment	6-2029	45 - R2.5	(12)	292,934	10,517	3.59	138,425
Total Scherer Common Unit 3 & 4				20,665,339	752,190	-	9,596,700
Scherer Unit 4							
311 Structures & Improvements	6-2029	55 - R2.5	(5)	64,076,617	2,026,826	3.16	29,647,329
312 Boiler Plant Equipment	6-2029	40 - R2	(11)	276,755,766	10.211,004	3.69	131,170,512
314 Turbogenerator Units	6-2029	40 - R1	0	116,669,482	4,004,655	3.43	49,099,873
315 Accessory Electric Equipment	6-2029	45 - R2.5	(12)	22,875,511	799,227	3,49	11,289,135
316 Miscellaneous Equipment	6-2029	40 - R2	(4)	4,337,834	162,857	3.75	1,651,023
Total Scherer Unit 4				484,715,209	17,204,569		222,857,872
Total Scherer Steam Plant				608,139,371	21,663,897		277,335,766

Table 12. Summary of Service Life and Net Salvage Estimates and Calculated Whole Life Annual and Accrued Depreciation Related to Original Cost of Electric Generation Plant at December 31, 2009

	Probable Retirement	Estimated Survivor	Net Salvage	Original	Annual Accru	al	Calculated Accrued
	Date	Curve	Percent	Cost	Amount	Rate	Depreciation
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
SJRPP Steam Plant							
SJRPP Coal & Limestone							
311 Structures & Improvements	6-2028	55 - R2.5	(5)	3,835,845	111,487	2.91	2.085,077
312 Boiler Plant Equipment	6-2028	40 - R2	(11)	31,307,987	1,087,230	3.47	17,595,675
315 Accessory Electric Equipment	6-2028	45 - R2.5	(12)	3,776,787	121,796	3.22	2,213,951
316 Miscellaneous Equipment	6-2028	40 - R2	(4)	306,801	9,460	3.08	172,901
Total SJRPP Coal & Limestone			· -	39,227,421	1,329,973	_	22,067,604
SJRPP Coal Cars							
312 Boiler Plant Equipment	6-2028	40 - R2	(11)	2,725,310	112,340	4.12	1,171,282
Total SJRPP Coal Cars				2,725,310	112,340	_	1,171,282
SJRPP Common							
311 Structures & Improvements	6-2028	55 - R2.5	(5)	43,483,249	1,572,737	3.62	17,803,381
312 Boiler Plant Equipment	6-2028	40 - R2	(11)	4,841,873	208,031	4.30	1,900,116
314 Turbogenerator Units	6-2028	40 - R1	0	3,464,477	132,508	3.82	1,318,491
315 Accessory Electric Equipment	6-2028	45 - R2.5	(12)	7,914,407	308,830	3.90	3,583,433
316 Miscellaneous Equipment	6-2028	40 - R2	(4)	<u>2,1</u> 73,083	85,503	3.93	836,944
Total SJRPP Common				61,877,089	2,307,609	_	25,442,365
SJRPP Gypsum & Ash							
311 Structures & Improvements	6-2028	55 - R2,5	(5)	2,079,386	59,647	2.87	1,147,310
312 Boiler Plant Equipment	6-2028	40 - R2	(11)	17,574,970	606,770	3.45	9,955,909
315 Accessory Electric Equipment	6-2028	45 - R2,5	(12)	53,709	1,892	3.52	27,793
316 Miscellaneous Equipment	6-2028	40 - R2	(4)	112,764	3,487	3.09	63,304
Total SJRPP Gypsum & Ash				19,820,828	671,796	_	11,194,316
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IV-28

Table 12. Summary of Service Life and Net Salvage Estimates and Calculated Whole Life Annual and Accrued Depreciation Related to Original Cost of Electric Generation Plant at December 31, 2009

	Probable Retirement	Estimated Survivor	Net Salvage	Original	Annual Accru	al	Calculated Accrued
	Date	Curve	Percent	Cost	Amount	Rate	Depreciation
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
SJRPP Unit 1							
311 Structures & Improvements	6-2028	55 - R2.5	(5)	12,636,281	449,635	3.56	5,318,708
312 Boiler Plant Equipment	6-2028	40 - R2	(11)	100,097,129	4,127,661	4.12	42,958,944
314 Turbogenerator Units	6-2028	40 - R1	O	35,745,341	1,415,116	3.96	12,674,830
315 Accessory Electric Equipment	6-2028	45 - R2.5	(12)	15,979,993	628,122	3.93	7,146,681
316 Miscellaneous Equipment	6-2028	40 - R2	(4)	2,799,432	107,405	3.84	1,140,963
Total SJRPP Unit 1				167,258,176	6,727,939	-	69,240,126
SJRPP Unit 2							
311 Structures & Improvements	6-2028	55 - R2.5	(5)	7,487,417	215,843	2.88	4,105,152
312 Boiler Plant Equipment	6-2028	40 - R2	(ÌÍ)	65,614,711	2,308,543	3.52	36,191,191
314 Turbogenerator Units	6-2028	40 - R1	`o ´	24,131,830	837,187	3.47	10,775,661
315 Accessory Electric Equipment	6-2028	45 - R2.5	(12)	9,798,705	317,068	3.24	5,722,609
316 Miscellaneous Equipment	6-2028	40 - R2	(4)	1,622,572	52,606	3.24	856,525
Total SJRPP Unit 2				108,655,234	3,731,247	-	57,651,138
Total SJRPP Steam Plant				399,564,058	14,880,904		186,766,831

Table 12. Summary of Service Life and Net Salvage Estimates and Calculated Whole Life Annual and Accrued Depreciation Related to Original Cost of Electric Generation Plant at December 31, 2009

	Probable	Estimated	Net		A		Calculated
	Retirement Date	Survivor Curve	Salvage Percent	Original Cost	Annual Accru Amount	Rate	Accrued Depreciation
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Turkey Point Steam Plant							
Turkey Point Common							
311 Structures & Improvements	6-2020	55 - R2.5	(5)	9,974,936	408,619	4.10	6,344,176
312 Boiler Plant Equipment	6-2020	40 - R2	(11)	2,839,101	186,805	6.58	1,268,896
314 Turbogenerator Units	6-2020	40 - R1	`o´	1,590,774	79,460	5.00	832,734
315 Accessory Electric Equipment	6-2020	45 - R2.5	(12)	3,671,052	169,088	4.61	2,454,000
316 Miscellaneous Equipment	6-2020	40 - R2	(4)	1,189,610	70,610	5.94	522,747
Total Turkey Point Common			· · · _	19,265,472	914,582		11,422,553
Turkey Point Unit 1							
311 Structures & Improvements	6-2020	55 - R2.5	(5)	2,269,026	100,812	4.44	1,355,937
312 Boiler Plant Equipment	6-2020	40 - R2	(11)	71,130,814	4,104,451	5.77	37,981,384
314 Turbogenerator Units	6-2020	40 - R1	`o `	25,082,846	1,339,777	5.34	12,012,630
315 Accessory Electric Equipment	6-2020	45 - R2.5	(12)	5,105,015	281,925	5.52	2,886,018
316 Miscellaneous Equipment	6-2020	40 - R2	(4)	729,112	38,537	5.29	388,495
Total Turkey Point Unit 1				104,316,813	5,865,502	_	54,624,464
Turkey Point Unit 2							
311 Structures & Improvements	6-2020	55 - R2.5	(5)	2,585,697	129,276	5.00	1,388,372
312 Boiler Plant Equipment	6-2020	40 - R2	(11)	54,758,844	3,484,678	6.36	25,875,079
314 Turbogenerator Units	6-2020	40 - R1	0	25,717,422	1,542,409	6.00	10,525,698
315 Accessory Electric Equipment	6-2020	45 - R2.5	(12)	8,029,283	594,045	7.40	2,888,019
316 Miscellaneous Equipment	6-2020	40 - R2	(4)	401,764	15,593	3.88	280,580
Total Turkey Point Unit 2			_	91,493,010	5,766,001	-	40,957,748
Turkey Point Steam Plant				215,075,295	12,546,085	_	107,004,765
TOTAL STEAM PRODUCTION PLANT				3,036,663,354	135,588,555		1,662,593,531

Table 12. Summary of Service Life and Net Salvage Estimates and Calculated Whole Life Annual and Accrued Depreciation Related to Original Cost of Electric Generation Plant at December 31, 2009

	Probable	Estimated	Net	A -1-11		. •	Calculated
	Retirement Date	Survivor	Salvage	Original _	Annual Accru		Accrued
	(1)	Curve (2)	Percent (3)	Cost (4)	Amount (5)	(6)	Depreciation (7)
NUCLEAR PRODUCTION PLANT							
St. Lucie Nuclear Plant							
St. Lucie Common							
321 Structures & Improvements	6-2040	40 - R3	0	343,585,840	9,270,429	2.70	160,215,792
322 Reactor Plant Equipment	6-2040	45 - R2.5	(4)	78,860,497	2,361,854	2.99	19,686,879
323 Turbogenerator Units	6-2040	35 - R1	o′	673,278	20,862	3.10	269,829
324 Accessory Electric Equipment	6-2040	45 - R3	(18)	31,186,353	905,531	2.90	15,797,544
325 Miscellaneous Equipment	6-2040	55 - R2.5	`o	23,912,279	552,400	2.31	9,163,218
Total St. Lucie Common			-	478,218,247	13,111,076	_	205,133,262
St. Lucie Unit 1							
321 Structures & Improvements	6-2036	40 - R3	0	162,204,629	4,452,514	2.74	89,701,414
322 Reactor Plant Equipment	6-2036	45 - R2.5	(4)	484,411,228	14,361,781	2.96	182,774,191
323 Turbogenerator Units	6-2036	35 - R1	0	60,630,329	1,892,086	3.12	29,260,144
324 Accessory Electric Equipment	6-2036	45 - R3	(18)	78,893,831	2,340,195	2.97	47,007,957
325 Miscellaneous Equipment	6-2036	55 - R2.5	0	10,597,550	226,744	2.14	5,612,679
Total St. Lucie Unit 1			_	796,737,566	23,273,320	_	354,356,385
St. Lucie Unit 2							
321 Structures & Improvements	6-2043	40 - R3	0	252,865,619	6,401,363	2.53	140,561,814
322 Reactor Plant Equipment	6-2043	45 - R2.5	(4)	701,058,570	18,510,076	2.64	258,181,441
323 Turbogenerator Units	6-2043	35 - R1	0	81,377,496	2,359,387	2.90	38,585,551
324 Accessory Electric Equipment	6-2043	45 - R3	(18)	160,196,421	4,304,296	2.69	95,872,737
325 Miscellaneous Equipment	6-2043	55 - R2.5	0 _	20,747,433	415,546_	2.00	9,641,215
Total St. Lucie Unit 2			_	1,216,245,539	31,990,668	_	542,842,758
Total St. Lucie Nuclear Plant				2,491,201,353	68,375,064		1,102,332,405

Table 12. Summary of Service Life and Net Salvage Estimates and Calculated Whole Life Annual and Accrued Depreciation Related to Original Cost of Electric Generation Plant at December 31, 2009

	Probable Retirement	Estimated Survivor	Net Salvage	Original	_Annual Accrus	al	Calculated Accrued
	Date	Curve	Percent	Cost	Amount	Rate	<u>Depreciation</u>
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Turkey Point Nuclear Plant							
Turkey Point Common							
321 Structures & Improvements	6-2033	40 - R3	0	280,753,503	8,626,801	3.07	116,608,896
322 Reactor Plant Equipment	6-2033	45 - R2.5	(4)	53,315,074	1,680,010	3.15	20,694,078
323 Turbogenerator Units	6-2033	35 - R1	ò	21,037,774	892,642	4.24	3.240,808
324 Accessory Electric Equipment	6-2033	45 - R3	(18)	48,095,983	1,623,178	3.37	22,853,178
325 Miscellaneous Equipment	6-2033	55 - R2.5	`o´	27,575,932	808,662	2.93	9,767,975
Total Turkey Point Common			_	430,778,265	13,631,293		173,164,935
Turkey Point Unit 3							
321 Structures & Improvements	6-2032	40 - R3	0	51,568,621	1,598,817	3.10	23,190,332
322 Reactor Plant Equipment	6-2032	45 - R2.5	(4)	272,369,788	8,829,694	3.24	108,488,939
323 Turbogenerator Units	6-2032	35 - R1	ò	41,927,456	1,328,199	3.17	20,836,674
324 Accessory Electric Equipment	6-2032	45 - R3	(18)	97,160,938	2,928,707	3.01	59,483,653
325 Miscellaneous Equipment	6-2032	55 - R2.5	`o´	2,722,122	64,744	2.38	1,443,761
Total Turkey Point Unit 3			_	465,748,926	14,750,161	_	213,443,359
Turkey Point Unit 4							
321 Structures & Improvements	6-2033	40 - R3	0	83,711,978	2,600,456	3.11	32,768,031
322 Reactor Plant Equipment	6-2033	45 - R2.5	(4)	272,718,161	8,706,180	3.19	104,838,175
323 Turbogenerator Units	6-2033	35 - R1	o	76,858,753	2,514,434	3.27	33,835,870
324 Accessory Electric Equipment	6-2033	45 - R3	(18)	145,562,903	4,478,190	3.08	81,418,082
325 Miscellaneous Equipment	6-2033	55 - R2.5	0	3,912,597	96,623	2.47	1,870,047
Total Turkey Point Unit 4			_	582,764,393	18,395,883	_	254,730,205
Total Turkey Point Nuclear Plant			_	1,479,291,584	46,777,337	_	641,338,499
TOTAL NUCLEAR PRODUCTION PLANT				3,970,492,937	115,152,401	_	1,743,670,904

Table 12. Summary of Service Life and Net Salvage Estimates and Calculated Whole Life Annual and Accrued Depreciation Related to Original Cost of Electric Generation Plant at December 31, 2009

	Probable Retirement	Estimated Survivor	Net Salvage	Original	Annual Accrual		Calculated Accrued	
	Date	Curve	Percent	Cost	Amount	Rate	Depreciation	
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	
COMBINED CYCLE PRODUCTION PLANT								
Lauderdale Combined Cycle Plant								
Lauderdale Common								
341 Structures & Improvements	6-2020	25 - R5	(12)	7 4,718,137	3,589,054	4.80	53,263,760	
342 Fuel Holders, Producers & Accessories	6-2020	22 - R3	(3)	9,414,115	485,648	5.16	5,900,122	
343 Prime Movers	6-2020	50 - R1 (a)	(2)	35,523,207	3,099,576	8.73	6,469,767	
344 Generators	6-2020	30 - R5	(11)	1,646,834	92,340	5.61	1,033,872	
345 Accessory Electric Equipment	6-2020	28 - R4	(3)	12,033,813	514,894	4.28	7,667,405	
346 Misc, Power Plant Equipment	6-2020	22 - R4	ò	930,984	50,766	5.45	532,513	
Total Lauderdale Common				134,267,089	7,832,278	_	74,867,439	
Lauderdale Unit 4								
341 Structures & Improvements	6-2020	25 - R5	(12)	4,790,462	227,918	4.76	3,472,485	
342 Fuel Holders, Producers & Accessories	6-2020	22 - R3	(3)	665,939	34,241	5.14	392,878	
343 Prime Movers	6-2020	50 - R1 (a)	(2)	144,270,473	7,858,685	5.45	70,341,316	
344 Generators	6-2020	30 - R5	(11)	27,385,918	1,263,299	4.61	17,726,325	
345 Accessory Electric Equipment	6-2020	28 - R4	(3)	27,691,585	1,200,239	4.33	17,436,710	
346 Misc. Power Plant Equipment	6-2020	22 - R4	0	2,602,044	129,616	4.98	1,665,637	
Total Lauderdale Unit 4			_	207,406,420	10,713,998	_	111,035,351	
Lauderdale Unit 5								
341 Structures & Improvements	6-2020	25 - R5	(12)	2,978,287	142,240	4.78	2,148,285	
342 Fuel Holders, Producers & Accessories	6-2020	22 - R3	(3)	665,779	35,087	5.27	383,463	
343 Prime Movers	6-2020	50 - R1 (a)	(2)	129,534,725	6,883,045	5.31	64,523,421	
344 Generators	6-2020	30 - R5	(11)	29,242,014	1,415,213	4.84	18,206,751	
345 Accessory Electric Equipment	6-2020	28 - R4	(3)	22,925,535	980,883	4.28	14,569,424	
346 Misc. Power Plant Equipment	6-2020	22 - R4	0 _	1,767,721	86,325_	4.88 _	1,158,150	
Total Lauderdale Unit 5			_	187,114,061	9,542,793	_	100,989,494	
Total Lauderdale Combined Cycle Plant				528,787,570	28,089,069		286,892,284	

Table 12. Summary of Service Life and Net Salvage Estimates and Calculated Whole Life Annual and Accrued Depreciation Related to Original Cost of Electric Generation Plant at December 31, 2009

	Probable Retirement	Estimated Survivor	Net Salvage	Original	Annual Accrual		Calculated
	Date	Curve	Percent	Original Cost	Amount	Rate	Accrued Depreciation
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Ft. Myers Combined Cycle Plant	. ,		` '	• •	,,	• • •	• • • • • • • • • • • • • • • • • • • •
Ft. Myers Common							
341 Structures & Improvements	6-2028	25 - R5	(12)	6,239,915	226,600	3.63	5,582,303
342 Fuel Holders, Producers & Accessories	6-2028	22 - R3	(3)	791,798	4,600	0.58	744.619
343 Prime Movers	6-2028	50 - R1 (a)	(2)	65,228,776	4,197,212	6.43	4,231,647
344 Generators	6-2028	30 - R5	(11)	8.965	346	3.86	6,759
345 Accessory Electric Equipment	6-2028	28 - R4	(3)	129,090	4,171	3.23	99,794
346 Misc. Power Plant Equipment	6-2028	22 - R4	o´	549,339	23,148	4.21	315,020
Total Ft. Myers Common			_	72,947,882	4,456,077	-	10,980,142
Ft. Myers Unit 2							
341 Structures & Improvements	6-2028	25 - R5	(12)	24.646.981	1.076.062	4.37	10,617,043
342 Fuel Holders, Producers & Accessories	6-2028	22 - R3	(3)	6.389.579	305,572	4.78	2,610,765
343 Prime Movers	6-2028	50 - R1 (a)	(2)	372,701,340	17,846,813	4.79	89.352,121
344 Generators	6-2028	30 - R5	(11)	40,107,032	1,661,885	4.14	15,797,651
345 Accessory Electric Equipment	6-2028	28 - R4	(3)	51,228,656	2,111,757	4.12	17,532,617
346 Misc. Power Plant Equipment	6-2028	22 - R4	o'	3,111,202	142,914	4.59	1,189,909
Total Ft. Myers Unit 2			_	498,184,790	23,145,003		137,100,106
Ft. Myers Unit 3							
341 Structures & Improvements	6-2028	25 - R5	(12)	2.971.874	142.693	4.80	860,288
342 Fuel Holders, Producers & Accessories	6-2028	22 - R3	(3)	3,896,617	193.895	4.98	1,134,760
343 Prime Movers	6-2028	50 - R1 (a)	(2)	74,167,566	4,126,383	5.56	12,922,648
344 Generators	6-2028	30 - R5	(11)	13,759,002	629,416	4.57	3,806,660
345 Accessory Electric Equipment	6-2028	28 - R4	(3)	9,683,556	426,758	4.41	2,567,701
346 Misc. Power Plant Equipment	6-2028	22 - R4	o o	481,988	22,692	4.71	137,245
Total Ft. Myers Unit 3	- 2323		_	104,960,604	5,541,837	, -	21,429,302
Total Ft. Myers Combined Cycle Plant				676,093,276	33,142,917		169,509,550

V-34

Table 12. Summary of Service Life and Net Salvage Estimates and Calculated Whole Life Annual and Accrued Depreciation Related to Original Cost of Electric Generation Plant at December 31, 2009

	Probable Retirement	Retirement Survivor \$alvage		Original _	Annual Accru		Calculated Accrued
	Date	Curve	Percent	Cost	Amount	Rate	Depreciation
Manatan Cambinad Carla Blant	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Manatee Combined Cycle Plant							
Manatee Unit 3							
341 Structures & Improvements	6-2030	25 - R5	(12)	29,469,798	1,397,079	4.74	6,155,424
342 Fuel Holders, Producers & Accessories	6-2030	22 - R3	(3)	4,590,462	226,545	4.94	965,598
343 Prime Movers	6-2030	50 - R1 (a)	(2)	322,367,885	15,613,635	4.84	50,957,192
344 Generators	6-2030	30 - R5	(11)	42,301,618	1,911,044	4,52	8,343,062
345 Accessory Electric Equipment	6-2030	28 - R4	(3)	45,805,658	2,009,695	4.39	8,300,134
346 Misc, Power Plant Equipment	6-2030	22 - R4	o´	11,065,051	515,631	4.66	2,312,596
Total Manatee Unit 3				455,600,471	21,673,629		77,034,006
otal Manatee Combined Cycle Plant				455,600,471	21,673,629		77,034,006
flartin Combined Cycle Plant							
Martin Common							
341 Structures & Improvements	6-2020	25 - R5	(12)	42,702,563	2,088,567	4.89	29,203,823
342 Fuel Holders, Producers & Accessories	6-2020	22 - R 3	(3)	4,060,727	206,587	5.09	2,539,916
343 Prime Movers	6-2020	50 - R1 (a)	(2)	19,947,437	1,177,503	5.90	8,776,037
345 Accessory Electric Equipment	6-2020	28 - R4	(3)	4,854,959	211,809	4.36	2,996,559
346 Misc. Power Plant Equipment	6-2020	22 - R4	o	4,094,951	198,557	4,85	2,599,740
Total Martin Common				75,660,637	3,883,023	_	46,116,075
Martin Pipeline							
342 Fuel Holders, Producers & Accessories	6-2020	22 - R3	(3)	13,328,900	<u></u> <u>64</u> 1,185	4.81	9,241,102
Total Martin Pipeline			_	13,328,900	641,185	_	9,241,102

Table 12. Summary of Service Life and Net Salvage Estimates and Calculated Whole Life Annual and Accrued Depreciation Related to Original Cost of Electric Generation Plant at December 31, 2009

	Probable Retirement	Estimated Survivor	Net Salvage	Original	Annual Accrus	ai	Calculated Accrued
	Date	Curve	Percent	Cost	Amount	Rate	Depreciation
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
370.2 Martin Unit 3	` '	• •	` ,	• •	• ,	.,	••
341 Structures & Improvements	6-2020	25 - R5	(12)	1,605,301	78,859	4.91	1,085,679
342 Fuel Holders, Producers & Accessories	6-2020	22 - R3	(3)	170,896	8,516	4.98	111,423
343 Prime Movers	6-2020	50 - R1 (a)	(2)	166,838,305	9,081,344	5.44	80,302,479
344 Generators	6-2020	30 - R5	(ÌÍ)	20,771,119	1,028,656	4.95	12,569,886
345 Accessory Electric Equipment	6-2020	28 - R4	(3)	25,965,635	1,134,733	4.37	16,012,622
346 Misc. Power Plant Equipment	6-2020	22 - R4	ò	544,629	25,803	4.74	356,956
Total Martin Unit 3				215,895,885	11,357,911	_	110,439,045
Martin Unit 4							
341 Structures & Improvements	6-2020	25 - R5	(12)	1,275,326	61,139	4.79	888,316
342 Fuel Holders, Producers & Accessories	6-2020	22 - R3	(3)	170,507	8,497	4.98	111,169
343 Prime Movers	6-2020	50 - R1 (a)	(2)	179,942,423	10,126,325	5.63	83,262,510
344 Generators	6-2020	30 - R5	(11)	29,820,193	1,659,633	5.57	16,028,370
345 Accessory Electric Equipment	6-2020	28 - R4	(3)	24,224,816	1.074.657	4.44	14,735,269
346 Misc. Power Plant Equipment	6-2020	22 - R4	ò	487,415	23,092	4.74	319,456
Total Martin Unit 4			_	235,920,680	12,953,343		115,345,090
Martin Unit 8							
341 Structures & Improvements	6-2030	25 - R5	(12)	23,380,329	1,102,938	4.72	5,335,677
342 Fuel Holders, Producers & Accessories	6-2030	22 - R3	(3)	11,051,816	539,839	4.88	2,804,467
343 Prime Movers	6-2030	50 - R1 (a)	(2)	328,996,497	15,774,152	4.79	55,447,858
344 Generators	6-2030	30 - R5	(11)	40,363,598	1,769,742	4.38	9,404,577
345 Accessory Electric Equipment	6-2030	28 - R4	(3)	52,690,040	2,248,876	4.27	11,554,021
346 Misc. Power Plant Equipment	6-2030	22 - R4	ò´	4,345,319	202,685	4.66	935,280
Total Martin Unit 8				460,827,600	21,638,232	_	85,481,880
i Martin Combined Cycle Plant				1,001,633,702	50,473,694		366,623,192

Table 12. Summary of Service Life and Net Salvage Estimates and Calculated Whole Life Annual and Accrued Depreciation Related to Original Cost of Electric Generation Plant at December 31, 2009

	Probable Retirement	Estimated Survivor	Net Salvage	Original	Annual Accrual		Calculated Accrued
	Date	Curve	Percent	Cost	Amount	Rate	Depreciation
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Putnam Combined Cycle Plant	.,	.,	• •	, ,	, ,	.,	\ -,
Putnam Common							
341 Structures & Improvements	6-2020	25 - R5	(12)	12,728,938	664,575	5.22	11,734,986
342 Fuel Holders, Producers & Accessories	6-2020	22 - R3	(3)	11,435,670	656,281	5.74	7,823,146
343 Prime Movers	6-2020	50 - R1 (a)	(2)	20,146,555	1,360,680	6.75	7.401.170
344 Generators	6-2020	30 - R5 `	(11)	170,569	12,983	7.61	54,922
345 Accessory Electric Equipment	6-2020	28 - R4	(3)	1,523,346	68,612	4.50	1,184,974
346 Misc. Power Plant Equipment	6-2020	22 - R4	ò′	1,440,520	77 789	5,40	1,045,656
Total Putnam Common				47,445,597	2,840,920		29,244,854
Putnam Unit 1							
341 Structures & Improvements	6-2020	25 - R5	(12)	38,546	1,976	5.13	37,410
342 Fuel Holders, Producers & Accessories	6-2020	22 - R3	(3)	68,736	3,609	5.25	52,998
343 Prime Movers	6-2020	50 - R1 (a)	(2)	61,302,516	3,557,493	5.80	28,240,503
344 Generators	6-2020	30 - R5	(11)	7,708,123	408,339	5.30	5,784,096
345 Accessory Electric Equipment	6-2020	28 - R4	(3)	7,159,774	318,669	4.45	5,654,443
346 Misc. Power Plant Equipment	6-2020	22 - R4	o´	407,803	20,664	5.07	352,588
Total Putnam Unit 1	5		_	76,685,497	4,310,750	-	40,122,038
Putnam Unit 2							
341 Structures & Improvements	6-2020	25 - R5	(12)	38.546	1.976	5.13	37,776
342 Fuel Holders, Producers & Accessories	6-2020	22 - R3	(3)	68,672	3,613	5.26	52,542
343 Prime Movers	6-2020	50 - R1 (a)	(2)	59,896,463	3,299,930	5.51	28,747,930
344 Generators	6-2020	30 - R5	(11)	7,979,237	427,595	5,36	5,939,596
345 Accessory Electric Equipment	6-2020	28 - R4	(3)	7,332,410	327.917	4,47	5,844,645
346 Misc. Power Plant Equipment	6-2020	22 - R4	o'	392.093	19,868	5.07	341,448
Total Putnam Unit 2	7 2021		-	75,707,420	4,080,899	-	40,963,937
Total Putnam Combined Cycle Plant				199,838,515	11,232,569		110,330,829

Docket No. 080677-E1 Depreciation Study Exhibit CRC-1, Page 117 of 720

Table 12. Summary of Service Life and Net Salvage Estimates and Calculated Whole Life Annual and Accrued Depreciation Related to Original Cost of Electric Generation Plant at December 31, 2009

	Probable Retirement	Estimated Survivor	Net Salvage	Original	Annual Accrual		Calculated Accrued
	Date	Curve	Percent	Cost	Amount	Rate	Depreciation
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Sanford Combined Cycle Plant			.,		• • •	, ,	• • •
Sanford Common							
341 Structures & Improvements	6-2028	25 - R5	(12)	60.722.293	2,334,155	3.84	33,576,214
342 Fuel Holders, Producers & Accessories	6-2028	22 - R3	`(3)	86.458	4,213	4.87	29,416
343 Prime Movers	6-2028	50 - R1 (a)	(2)	9,672,403	462.440	4.78	2,581,446
345 Accessory Electric Equipment	6-2028	28 - R4	(3)	1,165,661	47 991	4.12	633,783
346 Misc. Power Plant Equipment	6-2028	22 - R4	ò´	1,612,112	74,775	4.64	609,060
Total Sanford Common	- 2-2-		_	73,258,928	2,923,574	-	37,429,919
Sanford Unit 4							
341 Structures & Improvements	6-2028	25 - R5	(12)	7,273,005	232,868	3,20	4,209,929
342 Fuel Holders, Producers & Accessories	6-2028	22 - R3	(3)	1.754.676	86.738	4.94	528,951
343 Prime Movers	6-2028	50 - R1 (a)	(2)	274,509,559	13,995,401	5.10	61,817,637
344 Generators	6-2028	30 - R5	(11)	28,084,480	1,251,737	4.46	9,766,054
345 Accessory Electric Equipment	6-2028	28 - R4	(3)	33,206,417	1,433,050	4.32	10,814,480
346 Misc. Power Plant Equipment	6-2028	22 - R4	o,	3,248,040	151,903	4.68	982,886
Total Sanford Unit 4		,,,	_	348,076,177	17,151,697		88,119,937
Sanford Unit 5							
341 Structures & Improvements	6-2027	25 - R5	(12)	6,858,890	228.217	3.33	4,019,649
342 Fuel Holders, Producers & Accessories	6-2027	22 - R3	(3)	1.765.435	87,369	4.95	609,596
343 Prime Movers	6-2027	50 - R1 (a)	(2)	254.614.619	12,432,719	4.88	65,884,822
344 Generators	6-2027	30 - R5	(11)	30,030,624	1,334,730	4.44	11,782,103
345 Accessory Electric Equipment	6-2027	28 - R4	(3)	33,483,343	1,456,141	4.35	11,672,784
346 Misc. Power Plant Equipment	6-2027	22 - R4	o,	2,758,184	129,134	4.68	962,508
Total Sanford Unit 5				329,511,094	15,668,310	-	94,931,462
Total Sanford Combined Cycle Plant				750,846,199	35,743,581		220,481,318

Table 12. Summary of Service Life and Net Salvage Estimates and Calculated Whole Life Annual and Accrued Depreciation Related to Original Cost of Electric Generation Plant at December 31, 2009

	Probable Retirement	Estimated Survivor	Net Salvage	Original	Annual Accrus		Calculated Accrued
	Date	Curve	Percent	Cost	Amount	Rate	Depreciation
Turkey Point Combined Cycle Plant	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Turkey Point Unit 5							
341 Structures & Improvements	6-2032	25 - R5	(12)	65,601,654	3,102,016	4.73	7,710,382
342 Fuel Holders, Producers & Accessories	6-2032	22 - R3	(3)	12,540,827	617,637	4.93	1,497,901
343 Prime Movers	6-2032	50 - R1 (a)	(2)	373,736,762	20,565,526	5.50	32,160,995
344 Generators	6-2032	30 - R5	(11)	3,030,799	136,339	4.50	338,226
345 Accessory Electric Equipment	6-2032	28 - R4	(3)	38,642,181	1,685,621	4.36	3,874,780
346 Misc. Power Plant Equipment	6-2032	22 - R4	ò	10,033,608	467,830	4.66	1,148,977
Total Turkey Point Unit 5				503,585,831	26,574,969	_	46,731,261
Total Turkey Point Combined Cycle Plant				503,585,831	26,574,969	_	46,731,261
TOTAL COMBINED CYCLE PRODUCTION PLANT				4,116,385,564	206,930,428	_	1,277,602,440

⁽a) Account 343, Prime Movers contains Capitalized Spare Parts, for which depreciation accruals were calculated using a 5-O3 survivor curve and a net salvage estimate of 40. The rates and accruals shown are the totals for this account.

Docket No. 080677-E1 Depreciation Study Exhibit CRC-1, Page 119 of 720

Table 12. Summary of Service Life and Net Salvage Estimates and Calculated Whole Life Annual and Accrued Depreciation Related to Original Cost of Electric Generation Plant at December 31, 2009

	Probable Retirement	Estimated Survivor	Net			_	Calculated
	Date	Curve	Salvage Percent	Original Cost	Annual Accr Amount	Rate	Accrued
	(1)	(2)	(3)	(4)	(5)	(6)	Depreciation (7)
GAS TURBINES							• •
Lauderdale GTs							
341 Structures & Improvements	6-2020	25 - R5	(12)	5,855,526	175,291	2.99	5,037,628
342 Fuel Holders, Producers & Accessories	6-2020	22 - R3	(3)	2,028,370	70.815	3.49	1,455,829
343 Prime Movers	6-2020	50 - R1 (a)	(2)	45,124,101	2,037,264	4.51	26,265,209
344 Generators	6-2020	30 - R5	(11)	17,811,067	692,497	3.89	18,540,943
345 Accessory Electric Equipment	6-2020	28 - R4	(3)	4,596,633	190,023	4.13	3,932,751
346 Misc. Power Plant Equipment	6-2020	22 - R4	0	234,584	1,860	0.79	228,225
Total Lauderdale GTs	- 2727		_	75,650,280	3,167,750	0.75	55,460,585
Ft. Myers GTs							
341 Structures & Improvements	6-2020	25 - R5	(12)	4,027,168	59,425	1.48	4,043,444
342 Fuel Holders, Producers & Accessories	6-2020	22 - R3	(3)	3,232,602	155,474	4.81	2,445,064
343 Prime Movers	6-2020	50 - R1 (a)	(2)	46,543,314	2,228,813	4.79	25,880,851
344 Generators	6-2020	30 - R5	(11)	21,981,629	1,109,276	5.05	17,740,405
345 Accessory Electric Equipment	6-2020	28 - R4	(3)	14,207,743	894,116	6.29	6,248,985
346 Misc. Power Plant Equipment	6-2020	22 - R4	o´	91,395	2,052	2.25	83,442
Total Ft. Myers GTs			-	90,083,851	4,449,156		56,442,191
Pt. Everglades GTs							
341 Structures & Improvements	6-2020	25 - R5	(12)	3,986,996	109,040	2.73	3,383,008
342 Fuel Holders, Producers & Accessories	6-2020	22 - R3	(3)	9,942,862	527,090	5.30	6,612,497
343 Prime Movers	6-2020	50 - R1 (a)	(2)	21,133,092	1,114,979	5.28	10,841,787
344 Generators	6-2020	30 - R5	(11)	11,374,968	524,405	4.61	10,272,932
345 Accessory Electric Equipment	6-2020	28 - R4	(3)	3,411,445	153,843	4.51	2,671,642
346 Misc. Power Plant Equipment	6-2020	22 - R4	o o	95,330	4,638	4.87	66,416
Total Pt. Everglades GTs			_	49,944,693	2,433,995	7.07	33,848,282
TOTAL GAS TURBINES			=	215,678,824	10,050,901	:	145,751,058

⁽a) Account 343, Prime Movers contains Capitalized Spare Parts, for which depreciation accruals were calculated using a 5-O3 survivor curve and a net salvage estimate of 40. The rates and accruals shown are the totals for this account.

Table 13. Comparison of Existing and Proposed Remaining Life Depreciation Rates based on Electric Generation Plant in Service as of December 31, 200

				Existir	ng		P	roposed			
	Original	Book	Net	Annua	I Depreciation	Life Span		Net	Annual	Depreciation	Increase/
	Cost	Reserve	Salvage	Rate	Amount	Date	Survivor Curve	Salvage	Rate	Amount	Decrease
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11) = (10) - (5)
STEAM PRODUCTION PLANT											
Cutter Steam Plant											
Cutter Common											
311 Structures & Improvements	5,973,901	6,074,928	(9)	-0.20	(11,948)	6-2020	55 - R2.5	(5)	0.32	18.968	30,916
312 Boiler Plant Equipment	817,291	692,141	(6)	0.50	4,086	6-2020	40 - R2	(11)	2.64	21,558	17,472
314 Turbogenerator Units	1,234,614	1,356,414	(2)	-3.10	(38,273)	6-2020	40 - R1	`o′	0.00	, ·	38,273
315 Accessory Electric Equipment	1,058,634	1,023,308	(6)	0.50	5,293	6-2020	45 - R2.5	(12)	1.50	15,859	10,566
316 Miscellaneous Equipment	627,886	671,750	0	-1.90	(11,930)	6-2020	40 - R2	(4)	0.00	·-	11,930
Total Cutter Common	9,712,325	9,818,541			(52,772)			• ′		56,385	109,157
Cutler Unit 5											
311 Structures & Improvements	423,784	402,046	(9)	1.00	4,238	6-2020	55 - R2.5	(5)	0.98	4,166	(72)
312 Boiler Plant Equipment	5,530,327	5,441,757	(6)	-0.40	(22,121)	6-2020	40 - R2	(11)	1.25	69,390	91.511
314 Turbogenerator Units	5,999,465	5,038,174	(2)	-1.20	(71,994)	6-2020	40 - R1	0	1.60	96,231	168,225
315 Accessory Electric Equipment	2,340,096	2,230,375	(6)	0.20	4,680	6-2020	45 - R2.5	(12)	1.66	38,863	34,183
316 Miscellaneous Equipment	233,543	94,141	0	0.00		6-2020	40 - R2	(4)	6.33	14,777	14,777
Total Cutler Unit 5	14,527,216	13,206,493			(85,197)			• •		223,427	308,624
Cutter Unit 6											
311 Structures & Improvements	412,315	390,736	(9)	1.30	5,360	6-2020	55 - R2.5	(5)	1.05	4,346	(1,014)
312 Boiler Plant Equipment	17,878,953	9,717,420	(6)	1.00	178,790	6-2020	40 - R2	(11)	5.56	994,427	815,637
314 Turbogenerator Units	8,588,788	8,178,602	(2)	0.70	60,122	6-2020	40 - R1	` o´	0.47	40,738	(19,384)
315 Accessory Electric Equipment	3,055,523	3,115,214	(6)	0.80	24,444	6-2020	45 - R2.5	(12)	0.99	30,373	5,929
316 Miscellaneous Equipment	123,506	70,178	0	0.60	741	6-2020	40 - R2	(4)	4.84	5,979	5,238
Total Cutler Unit 6	30,059,086	21,472,150			269,457			. ,		1,075,863	806,406
Total Cutler Steam Plant	54,298,626	44,497,184			131,488					1,355.675	1,224,187

Table 13. Comparison of Existing and Proposed Remaining Life Depreciation Rates based on Electric Generation Plant in Service as of December 31, 200

				Existin	ng		Pi	roposed			
	Original	Book	Net		I Depreciation	Life Span		Net		Depreciation	Increase/
	Cost	Reserve	Salvage	Rate	Amount	Date	Survivor Curve	Salvage	Rate	Amount	Decrease
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11) = (10) - (5)
STEAM PRODUCTION PLANT											
Manatee Steam Plant											
Manatee Common											
311 Structures & Improvements	96,350,477	66,182,177	(9)	4.90	4.721.173	6-2020	55 - R2.5	(5)	3.55	3,423,959	(1,297,214)
312 Boiler Plant Equipment	2,032,783	2,351,080	(6)	14.10	286.622	6-2020	40 - R2	(11)	0.00	5,425,555	(286,622)
314 Turbogenerator Units	11,281,165	7,381,751	(2)	0.40	45,125	6-2020	40 - R1	0	3.50	395.105	349.980
315 Accessory Electric Equipment	9,282,558	7,480,218	(6)	3.70	343,455	6-2020	45 - R2.5	(12)	3.26	302,558	(40,897)
316 Miscellaneous Equipment	2,505,571	2,163,270	o´	6.00	150,334	6-2020	40 - R2	(4)	1.72	43,085	(107,249)
Total Manatee Common	121,452,553	85,558,496		•	5,546,709			* ' '		4,164,707	(1,382,002)
Manatee Unit 1											
311 Structures & Improvements	7,311,443	6,056,272	(9)	4.10	299,769	6-2020	55 - R2.5	(5)	2.19	160,093	(139,676)
312 Boiler Plant Equipment	125,082,972	88,747,199	(6)	4.80	6.003.983	6-2020	40 - R2	(11)	3.99	4.986.604	(1,017,379)
314 Turbogenerator Units	64,713,219	43,658,860	(2)	3.70	2,394,389	6-2020	40 - R1	0	3.27	2,118,431	(275,958)
315 Accessory Electric Equipment	10,668,482	8,484,911	(6)	3.60	384,065	6-2020	45 - R2.5	(12)	3.14	335,111	(48,954)
316 Miscellaneous Equipment	3,065,530	2,300,726	0	2.70	82,769	6-2020	40 - R2	(4)	3.08	94,561	11,792
Total Manatee Unit 1	210,841,646	149,247,968			9,164,975			` '		7,694,800	(1,470,175)
Manatee Unit 2											
311 Structures & Improvements	5,286,225	4,349,570	(9)	4.10	216,735	6-2020	55 - R2.5	(5)	2.24	118,563	(98,172)
312 Boiler Plant Equipment	116,916,975	65,449,562	(6)	4.00	4,676,679	6-2020	40 - R2	(11)	5.56	6,504,955	1.828.276
314 Turbogenerator Units	61,991,571	47,866,381	(2)	3.00	1,859,747	6-2020	40 - R1	Ò	2.28	1,411,121	(448,626)
315 Accessory Electric Equipment	7,832,693	6,159,150	(6)	3.60	281,977	6-2020	45 - R2.5	(12)	3.22	252,241	(29,736)
316 Miscellaneous Equipment	2,217,093	1,713,083	0	2.60	57,644	6-2020	40 - R2	(4)	2.81	62,330	4,686
Total Manatee Unit 2	194,244,557	125,537,746			7,092,782			` '		8,349,210	1,256,428
Total Manatee Steam Plant	526,538,756	360,344,210			21,804,466					20,208,717	(1.595,749)

Table 13. Comparison of Existing and Proposed Remaining Life Depreciation Rates based on Electric Generation Plant in Service as of December 31, 200

				Existir			Pa	roposed			
	Original	Book	Net		l Depreciation	Life Span		Net	Annual	Depreciation	Increase/
	Cost	Reserve	Salvage	Rate	Amoun1	Date	Survivor Curve	Salvage	Rate	Amount	Decrease
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11) = (10) - (5)
STEAM PRODUCTION PLANT											
Martin Steam Plant											
Martin Common											
311 Structures & Improvements	236,118,421	199.736.765	(9)	1.70	4.014.013	6-2020	55 - R2.5	(5)	2.01	4.748.635	734.622
312 Boiler Plant Equipment	4,159,551	3,968,319	(6)	4.10	170.542	6-2020	40 - R2	(11)	1.54	63.988	
314 Turbogenerator Units	26,277,902	20,072,953	(2)	0.80	210.223	6-2020	40 - R1	(11)	2.39	627,676	(106,554) 417,453
315 Accessory Electric Equipment	7,648,705	6,646,272	(6)	1.30	99.433	6-2020	45 - R2.5	(12)	2.50	191,355	417,453 91,922
316 Miscellaneous Equipment	2,788,671	2,658,816	0	3.20	89,237	6-2020	40 - R2	(4)	0.84	23,544	
Total Martin Common	276,993,251	233,083,125		0.20	4,583,448	0-2020	40 - 102	(4)	0.04	5,655,198	(65,693) 1,071,750
Martin Pipeline											
312 Boiler Plant Equipment	370,940	370,942	0	0.00	_	6-2020	40 - R2	(11)	1.11	4.474	4.404
Total Martin Pipeline	370,940	370,942	ŭ	-	-	0-2020	40 - K2	(11)	1.11	4,121	4,121
Martin Unit 1											
311 Structures & Improvements	15,381,834	14,323,981	(9)	1.50	230,728	6-2020	55 - R2.5	(5)	1.17	180,122	(50,606)
312 Boiler Plant Equipment	138,526,135	117,549,375	(6)	1.80	2.493.470	6-2020	40 - R2	(11)	2.72	3,769,275	1,275,805
314 Turbogenerator Units	76,392,977	58,217,327	(2)	1.30	993,109	6-2020	40 - R1	(11)	2.42	1,849,645	856,536
315 Accessory Electric Equipment	20,097,362	18,525,818	(6)	1.30	261,266	6-2020	45 - R2.5	(12)	1.96	393,089	131,823
316 Miscellaneous Equipment	2,580,596	2,316,994	`o´	0.60	15,484	6-2020	40 - R2	(4)	1.44	37,251	21,767
Total Martin Unit 1	252,978,903	210,933,495	-	-	3,994,057	0 2020	70 112	(4)	1.44	6,229,382	2,235,325
Martin Unit 2											
311 Structures & Improvements	11,123,219	10,371,694	(9)	1.50	166,848	6-2020	55 - R2.5	(5)	1.16	128,802	(38,046)
312 Boiler Plant Equipment	143,922,027	110,427,775	(6)	1.50	2.158.830	6-2020	40 - R2	(11)	3.54	5.088.444	2,929,614
314 Turbogenerator Units	62,777,097	43,619,337	(2)	0.80	502,217	6-2020	40 - R1	0	3.11	1,954,223	1,452,006
315 Accessory Electric Equipment	17,891,013	14,174,047	(6)	1.50	268.365	6-2020	45 - R2.5	(12)	3.11	572,538	1, 4 52,006 304,173
316 Miscellaneous Equipment	2,200,607	1,984,288	õ	0.70	15,404	6-2020	40 - R2	(4)	1.42	31,261	15,857
Total Martin Unit 2	237,913,963	180,577,141	·		3,111,664	0 2020	70 102	(4)	1.42	7,775,268	4,663,604
		, , , , , , , , , , , , , , , , , , , ,		-	5,,007					1,773,200	4,003,004
Total Martin Steam Plant	768,257,056	624,964,703			11,689,169					19,663,969	7,974,800

Table 13. Comparison of Existing and Proposed Remaining Life Depreciation Rates based on Electric Generation Plant in Service as of December 31, 200

				Existir			P	roposed			
	Original	Book	Net	Annua	Depreciation	Life Span	-	Net	Annual	Depreciation	Increase/
	Cost	Reserve	Salvage	Rate	Amount	Date	Survivor Curve	Salvage	Rate	Amount	Decrease
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11) = (10) - (5)
STEAM PRODUCTION PLANT											
Pt. Everglades Steam Plant											
Pt. Everglades Common											
311 Structures & Improvements	24,463,219	19,474,779	(9)	2.70	660.507	6-2020	55 - R2.5	(5)	2.45	598,639	(61,868)
312 Boiler Plant Equipment	2,831,767	1,063,962	(6)	2.20	62,299	6-2020	40 - R2	(11)	7.27	206.004	143,705
314 Turbogenerator Units	4,830,537	2,708,107	(2)	1.40	67,628	6-2020	40 - R1	Ò	4.39	212,056	144,428
315 Accessory Electric Equipment	6,006,107	4,948,543	(6)	2.30	138,140	6-2020	45 - R2.5	(12)	2.87	172,131	33,991
316 Miscellaneous Equipment	2,005,034	1,561,640	0	1.30	26,065	6-2020	40 - R2	(4)	2.59	51,932	25,867
Total Pt. Everglades Common	40, 136, 662	29,757,031		_	954,639			* ' '		1,240,762	286,123
Pt. Everglades Unit 1											
311 Structures & Improvements	1,840,592	1,413,369	(9)	2.60	47.855	6-2020	55 - R2.5	(5)	2.84	52,289	4.434
312 Boiler Plant Equipment	34,942,212	30,785,069	(6)	6.70	2.341.128	6-2020	40 - R2	(11)	2.23	777.851	(1,563,277)
314 Turbogenerator Units	17,391,669	13,273,559	(2)	1.40	243.483	6-2020	40 - R1	0	2.35	409.242	165,759
315 Accessory Electric Equipment	7,962,611	3,317,503	(6)	2.00	159,252	6-2020	45 - R2.5	(12)	6.79	540,353	381,101
316 Miscellaneous Equipment	503,103	155,795	0	1.00	5,031	6-2020	40 - R2	(4)	7.77	39,100	34,069
Total Pt. Everglades Unit 1	62,640,186	48,945,295		_	2,796,749			. ,		1,818,835	(977,914)
Pt. Everglades Unit 2											
311 Structures & Improvements	1,732,046	1,073,033	(9)	2.60	45.033	6-2020	55 - R2.5	(5)	4.28	74,053	29,020
312 Boiler Plant Equipment	39,657,434	33,026,508	(6)	6.10	2,419,103	6-2020	40 - R2	(11)	2.70	1,069,561	(1,349,542)
314 Turbogenerator Units	17,170,811	9,730,189	(2)	1.50	257.562	6-2020	40 - R1	0	4.43	760,450	502.888
315 Accessory Electric Equipment	9,508,129	5,518,068	(6)	2.10	199,671	6-2020	45 - R2.5	(12)	5.21	495,192	295,521
316 Miscellaneous Equipment	549,842	191,522	0	1.70	9,347	6-2020	40 - R2	(4)	7.17	39,438	30,091
Total Pt. Everglades Unit 2	68,618,261	49,539,320		_	2,930,716			(-)		2,438,694	(492,022)
Pt. Everglades Unit 3											
311 Structures & Improvements	5,811,192	799,291	(9)	2.60	151,091	6-2020	55 - R2.5	(5)	8.79	511.057	359.966
312 Boiler Plant Equipment	78,802,927	44,970,182	(6)	4.00	3,152,117	6-2020	40 - R2	(11)	5.34	4,211,675	1,059,558
314 Turbogenerator Units	25,278,630	10,888,684	(2)	1.50	379,179	6-2020	40 - R1	`o´	5.78	1,461,444	1,082,265
315 Accessory Electric Equipment	13,169,884	7,492,120	(6)	2.20	289,737	6-2020	45 - R2.5	(12)	5.39	709,219	419,482
316 Miscellaneous Equipment	402,449	225,808	0	1.00	4,024	6-2020	40 - R2	(4)	4.68	18,818	14,794
Total Pt. Everglades Unit 3	123,465,082	64,376,085		-	3,976,148			. ,		6,912,213	2,936,065
Pt. Everglades Unit 4											
311 Structures & Improvements	787,556	568,650	(9)	2.60	20,476	6-2020	55 - R2.5	(5)	3.16	24,880	4.404
312 Boiler Plant Equipment	97,124,127	55,145,849	(6)	3.60	3,496,469	6-2020	40 - R2	(11)	5.37	5,213,411	1,716,942
314 Turbogenerator Units	23,073,436	11,544,450	(2)	1.40	323,028	6-2020	40 - R1	O O	5.09	1,174,273	851,245
315 Accessory Electric Equipment	15,289,269	8,876,213	(6)	2.10	321,075	6-2020	45 - R2.5	(12)	5.27	805,051	483,976
316 Miscellaneous Equipment	172,080	145,870	0	1.30	2,237	6-2020	40 - R2	(4)	1.87	3,223	986
Total Pt. Everglades Unit 4	136,446,469	76,281,032		-	4,163,285			` ,		7,220,838	3,057,553
Total Pt. Everglades Steam Plant	431,306,661	268,898,763			14,821,537					19,631,342	4,809,805

Table 13. Comparison of Existing and Proposed Remaining Life Depreciation Rates based on Electric Generation Plant in Service as of December 31, 200

				Existi	ng		P:	roposed			
	Original	Book	Net	Annua	al Depreciation	Life Span		Net	Алпыа	Depreciation	Increase/
	Cost	Reserve	Salvage	Rate	Amount	Date	Survivor Curve	Salvage	Rate	Amount	Decrease
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11) = (10) - (5)
STEAM PRODUCTION PLANT											
Sanford Steam Plant											
Sanford Unit 3											
311 Structures & Improvements	4,701,046	3,657,094	(9)	4.00	188,042	6-2020	55 - R2.5	(5)	2.62	123,202	(64,840)
312 Boiler Plant Equipment	10,679,201	10,049,469	(6)	3.60	384,451	6-2020	40 - R2	(11)	1.65	176,144	(208,307)
314 Turbogenerator Units	13,119,005	4,491,872	(2)	2.80	367,332	6-2020	40 - R1	`o´	6.93	909.191	541.859
315 Accessory Electric Equipment	4,585,245	1,729,645	(6)	3.50	160,484	6-2020	45 - R2.5	(12)	7.30	334,704	174,220
316 Miscellaneous Equipment	399,034	354,395	0	2.30	9,178	6-2020	40 - R2	(4)	1.47	5,883	(3,295)
Total Sanford Unit 3	33,483,531	20,282,475			1,109,487			, ,		1,549,124	439,637
Total Sanford Steam Plant	33,483,531	20,282,475			1,109,487					1,549,124	439,637
Scherer Steam Plant											
Scherer Coal Cars											
312 Boiler Plant Equipment	34,174,990	32,938,994	0	7.00	2,392,249	6-2029	40 - R2	(11)	0.80	272,689	(2,119,560)
Total Scherer Coal Cars	34,174,990	32.938,994	Ů		2.392.249	0 2025	40 112	(11)	0.00	272,689	(2,119,560)
	• •	,,			-,,					272,000	(2,110,000)
Scherer Common											
311 Structures & Improvements	38,262,666	25,274,737	(9)	1.60	612,203	6-2029	55 - R2.5	(5)	2.09	798,633	186.430
312 Boiler Plant Equipment	21,879,850	14,155,294	(6)	1.60	350,078	6-2029	40 - R2	(11)	2.66	581,938	231.860
314 Turbogenerator Units	4,044,832	3,203,638	(2)	1.00	40,448	6-2029	40 - R1	Ò	1.23	49,567	9,119
315 Accessory Electric Equipment	1,235,563	993,051	(6)	1.30	16,062	6-2029	45 - R2.5	(12)	1.76	21,736	5,674
316 Miscellaneous Equipment	3,160,922	2,367,100	0	1.00	31,609	6-2029	40 - R2	(4)	1.67	52,764	21,155
Total Scherer Common	68,583,833	45,993,820			1,050,400					1,504,638	454,238
Scherer Common Unit 3 & 4											
311 Structures & Improvements	2,955,496	2,518,453	(9)	1.90	56,154	6-2029	55 - R2.5	(5)	1.06	31,392	(24.762)
312 Boiler Plant Equipment	17,081,036	11,531,752	(6)	1.80	307,459	6-2029	40 - R2	(11)	2.50	426,951	119,492
314 Turbogenerator Units	335,873	285,101	(2)	0.90	3,023	6-2029	40 - R1	0	0.89	2,980	(43)
315 Accessory Electric Equipment	292,934	212,548	(6)	1.10	3,222	6-2029	45 - R2.5	(12)	2.17	6,369	3,147
316 Miscellaneous Equipment			0	0.00	<u> </u>	1-1900	0 - 0	0	0.00	-	-
Total Scherer Common Unit 3 & 4	20,665,339	14,547,854			369,858					467,692	97,834
Scherer Unit 4											
311 Structures & Improvements	64,076,617	38,754,282	(9)	2.20	1,409,686	6-2029	55 - R2.5	(5)	2.40	1,535,168	125.482
312 Boiler Plant Equipment	276,755,766	172,000,115	(6)	1.90	5,258,360	6-2029	40 - R2	(11)	2.83	7,818,631	2,560,271
314 Turbogenerator Units	116,669,482	67,876,049	(2)	1.50	1,750,042	6-2029	40 - R1	` o´	2.47	2,884,899	1,134,857
315 Accessory Electric Equipment	22,875,511	15,693,441	(6)	2.30	526,137	6-2029	45 - R2.5	(12)	2.41	551,748	25,611
316 Miscellaneous Equipment	4,337,834	2,879,628	0	1.80	78,081	6-2029	40 - R2	`(4)	2.10	90,985	12,904
Total Scherer Unit 4	484,715,209	297,203,515			9,022,306					12,881,431	3,859,125
Total Scherer Steam Plant	608,139,371	390,684,183			12,834,813					15,126,450	2,291,637

Table 13. Comparison of Existing and Proposed Remaining Life Depreciation Rates based on Electric Generation Plant in Service as of December 31, 200

				Existi	ng		P	roposed			
	Original	Book	Net	Аппиа	I Depreciation	Life Span		Net	Annua	Depreciation	Increase/
	Cost	Reserve	Salvage	Rate	Amount	Date	Survivor Curve	Salvage	Rate	Amount	Decrease
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11) = (10) - (5)
STEAM PRODUCTION PLANT											
SJRPP Steam Plant											
SJRPP Coal & Limestone											
311 Structures & Improvements	3,835,845	2,348,432	(9)	2.70	103,568	6-2028	55 - R2.5	(5)	2.51	96.407	(7,161)
312 Boiler Plant Equipment	31,307,987	20,733,572	(6)	2.50	782,700	6-2028	40 - R2	(11)	2.83	884,944	102.244
315 Accessory Electric Equipment	3,776,787	2,942,226	(6)	1.60	60,429	6-2028	45 - R2.5	(12)	2.05	77,460	17,031
316 Miscellaneous Equipment	306,801	248,280	O	1.00	3,068	6-2028	40 - R2	(4)	1.48	4,554	1,486
Total SJRPP Coal & Limestone	39,227,421	26,272,510		•	949,765					1,063,365	113,600
SJRPP Coal Cars											
312 Boiler Plant Equipment	2,725,310	2,672,650	0	0.00	-	6-2028	40 - R2	(11)	0.73	19,878	19,878
Total SJRPP Coal Cars	2,725,310	2,672,650			-			` '		19,878	19,878
SJRPP Common											
311 Structures & Improvements	43,483,249	22,008,384	(9)	3.10	1,347,981	6-2028	55 - R2.5	(5)	3.06	1,329,160	(18,821)
312 Boiler Plant Equipment	4,841,873	2,114,111	(6)	2.00	96,837	6-2028	40 - R2	(11)	4.02	194,405	97,568
314 Turbogenerator Units	3,464,477	1,649,923	(2)	2.20	76,218	6-2028	40 - R1	` o´	3.21	111,178	34,960
315 Accessory Electric Equipment	7,914,407	4,659,423	(6)	1.30	102,887	6-2028	45 - R2.5	(12)	3.07	243,016	140,129
316 Miscellaneous Equipment	2,173,083	1,463,580	0	0.60	13,038	6-2028	40 - R2	(4)	2.09	45,479	32,441
Total SJRPP Common	61,877,089	31,895,421		•	1,636,961					1,923,238	286,277
SJRPP Gypsum & Ash											
311 Structures & Improvements	2,079,386	1,437,419	(9)	3.40	70,699	6-2028	55 - R2.5	(5)	2.06	42,912	(27,787)
312 Boiler Plant Equipment	17,574,970	14,372,745	(6)	0.90	158,175	6-2028	40 - R2	(11)	1.83	321,134	162,959
315 Accessory Electric Equipment	53,709	32,364	(6)	2.40	1,289	6-2028	45 - R2.5	(12)	3.03	1,625	336
316 Miscellaneous Equipment	112,764	81,078	0	1.40	1,579	6-2028	40 - R2	(4)	2.07	2,333	754
Total SJRPP Gypsum & Ash	19,820,828	15,923,606			231,742					368,004	136,262
SJRPP Unit 1											
311 Structures & Improvements	12,636,281	6,330,456	(9)	2.40	303,271	6-2028	55 - R2.5	(5)	3.09	390,867	87,596
312 Boiler Plant Equipment	100,097,129	49,273,277	(6)	2.20	2,202,137	6-2028	40 - R2	(11)	3.72	3,721,876	1,519,739
314 Turbogenerator Units	35,745,341	15,820,181	(2)	2.40	857,888	6-2028	40 - R1	0	3.39	1,213,181	355,293
315 Accessory Electric Equipment	15,979,993	9,748,498	(6)	1.60	255,680	6-2028	45 - R2.5	(12)	2.93	468,881	213,201
316 Miscellaneous Equipment	2,799,432	1,525,561	0	2.40	67,186	6-2028	40 - R2	(4)	2.95	82,574	15,388
Total SJRPP Unit 1	167,258,176	82,697,973			3,686,162					5,877,379	2,191,217
SJRPP Unit 2											
311 Structures & Improvements	7,487,417	4,920,104	(9)	2.50	187,185	6-2028	55 - R2.5	(5)	2.26	169,117	(18,068)
312 Boiler Plant Equipment	65,614,711	42,156,598	(6)	2.30	1,509,138	6-2028	40 - R2	(11)	2.93	1,924,591	415,453
314 Turbogenerator Units	24,131,830	14,806,356	(2)	2.30	555,032	6-2028	40 - R1	0	2.40	579,661	24,629
315 Accessory Electric Equipment	9,798,705	7,694,036	(6)	1.90	186,175	6-2028	45 - R2.5	(12)	2.01	197,046	10,871
316 Miscellaneous Equipment	1,622,572	1,132,958	0	2.10	34,074	6-2028	40 - R2	(4)	2.15	34,823	749
Total SJRPP Unit 2	108,655,234	70,710,052			2,471,604					2,905,238	433,634
Total SJRPP Steam Plant	399,564,058	230,172,212			8,976,234					12,157,102	3,180,868

Table 13. Comparison of Existing and Proposed Remaining Life Depreciation Rates based on Electric Generation Plant in Service as of December 31, 200

Cost Reserve Salvage Rate Amount Oate Survivor Curve Salvage Rate Amount Oate Survivor Curve Salvage Rate Amount Oate Survivor Curve Salvage Rate Amount Oate Oat					oposed	Pr			Existi				
STEAM PRODUCTION PLANT Turkey Point Steam Plant	Increase/	Inc	Depreciation	Annua	Net		Life Span	al Depreciation		Net	Book	Original	
STEAM PRODUCTION PLANT Turkey Point Steam Plant Turkey Point Steam Plant Turkey Point Common 311 Structures & Improvements 9,974,936 8,508,390 (9) 2,30 229,424 6-2020 55 - R2.5 (5) 1.89 188,940 312 Boiler Plant Equipment 2,839,101 1,662,708 (6) 2,10 59,621 6-2020 40 - R2 (11) 5,13 145,609 1314 Turbogenerator Units 1,590,774 1,113,631 (2) 1,20 19,089 6-2020 40 - R1 0 2.98 47,399 315 Accessory Electric Equipment 3,671,052 3,146,675 (6) 2,10 77,092 6-2020 45 - R2.5 (12) 2.55 93,777 316 Miscellaneous Equipment 1,189,510 932,326 0 1,00 11,896 6-2020 40 - R2 (4) 2,49 29,629 7041 Turkey Point Common 19,265,472 15,363,330 397,122 7041 Turkey Point Common 19,265,472 15,363,330 377,122 7041 Turkey Point Unit 1 704,316,813 46,737,167 (6) 2,00 1,422,616 6-2020 55 - R2.5 (5) 3,09 70,186 312 Boiler Plant Equipment 71,130,814 46,737,167 (6) 2,00 1,422,616 6-2020 40 - R2 (11) 4,46 3,175,700 314 Turbogenerator Units 25,982,846 15,434,221 (2) 1,40 351,160 6-2020 40 - R1 0 3,85 964,711 315 Accessory Electric Equipment 729,112 484,001 0 1,00 7,291 6-2020 40 - R2 (4) 3,67 26,751 7041 Turkey Point Unit 1 704,316,813 67,304,982 7,950,103	Decrease		Amount	Rate	Salvage	Survivor Curve	Date	Amount		Salvage			
Turkey Point Steam Plant Turkey Point Common 311 Structures & Improvements 9,974,936 8,508,390 (9) 2,30 229,424 6:2020 55 - R2.5 (5) 1,89 188,940 312 Boller Plant Equipment 1,599,774 1,113,631 (2) 1,20 19,089 6:2020 40 R1 0 2,98 47,399 315 Accessory Electric Equipment 1,189,810 932,326 0 1,00 11,896 6:2020 40 R2 (11) 5.13 145,609 316 Miscollaneous Equipment 1,189,810 932,326 0 1,00 11,896 6:2020 40 R2 (4) 2,49 29,829 Turkey Point Unit 1 311 Structures & improvements 2,269,026 1,657,463 (9) 2.50 56,726 6:2020 40 R2 (4) 2,49 29,829 Turkey Point Unit 1 25,082,846 15,434,221 (2) 1,40 351,160 6:2020 40 R2 (11) 4,46 3,175,700 314 Turbogenerator Units 25,082,846 15,434,221 (2) 1,40 351,160 6:2020 40 R2 (11) 4,46 3,175,700 316 Miscollaneous Equipment 7,29,112 484,001 0 1,00 7,291 6:2020 45 R2.5 (12) 3.58 984,711 Turkey Point Unit 1 704,316,813 67,304,982 70,500 93,600 93,600 94,000 94,000 95,000	1) = (10) - (5)	(11) =	(10)	(9)	(8)	(7)	(6)	(5)	(4)	(3)	(2)	(1)	
Turkey Point Common 311 Structures & Improvements 9,974,936 8,508,390 (9) 2.30 229,424 6-2020 55 - R2.5 (5) 1.89 188,940 312 Bolier Plant Equipment 2,839,101 1,662,708 (6) 2.10 59,621 6-2020 40 - R2 (11) 5.13 145,609 314 Turbogenerator Units 1,590,774 1,113,631 (2) 1.20 19,039 6-2020 40 - R1 0 2.98 47,399 315 Accessory Electric Equipment 3,671,052 3,146,875 (6) 2.10 77,092 6-2020 45 - R2.5 (12) 2.55 93,777 316 Miscellaneous Equipment 1,189,610 932,326 0 1,00 11,896 6-2020 40 - R2 (4) 2.49 29,629 Total Turkey Point Unit 1 311 Structures & Improvements 2,269,026 1,657,463 (9) 2.50 56,726 6-2020 40 - R2 (4) 2.49 29,629 312 Bolier Plant Equipment 71,130,814 46,737,167 (6) 2.00 1,422,616 6-2020 40 - R2 (11) 4.46 3,175,700 314 Turbogenerator Units 25,082,846 45,434,221 (2) 1,40 351,160 6-2020 40 - R2 (11) 4.46 3,175,700 315 Accessory Electric Equipment 729,112 484,001 0 1,00 7,291 6-2020 40 - R2 (4) 3.67 26,751 Tarkey Point Unit 1 104,316,813 67,304,982 7,950,103 Turkey Point Unit 2 311 Structures & Improvements 2,585,697 1,848,067 (9) 2.10 54,300 6-2020 40 - R2 (4) 3.67 26,751 Tarkey Point Unit 2 312 Structures & Improvements 2,585,697 1,848,067 (9) 2.10 54,300 6-2020 40 - R2 (11) 5,00 2,738,884 314 Turbogenerator Units 25,717,422 12,610,713 (2) 1.20 308,609 6-2020 40 - R1 0 5.12 1,315,564 315 Accessory Electric Equipment 54,758,844 32,817,674 (6) 1.80 985,659 6-2020 40 - R1 0 5.12 1,315,564 315 Miscellaneous Equipment 54,758,844 32,817,674 (6) 1.80 985,659 6-2020 40 - R1 0 5.12 1,315,564 315 Miscellaneous Equipment 54,758,844 32,817,674 (6) 1.80 985,659 6-2020 40 - R1 0 5.12 1,315,564 315 Miscellaneous Equipment 80,729,283 2,586,297 (6) 1.90 152,556 6-2020 40 - R2 (4) - R2 (7) 7.79 625,087 316 Miscellaneous Equipment 401,764 328,312 0 0.90 3,816 6-2020 40 - R2 (4) - R2 (4) 2.34 9,9,85													STEAM PRODUCTION PLANT
311 Structures & Improvements 9,974,936 8,508,390 (9) 2,30 229,424 6-2020 55 - R2.5 (5) 1.89 188,940 312 Boiler Plant Equipment 2,839,101 1,662,708 (6) 2.10 59,621 6-2020 40 - R2 (11) 5.13 145,609 114 Turbogenerator Units 1,590,774 1,113,631 (2) 1.20 19,089 6-2020 40 - R1 0 2.98 47,399 315 Accessory Electric Equipment 3,671,052 3,146,875 (6) 2.10 77,092 6-2020 45 - R2.5 (12) 2.55 93,777 316 Miscellaneous Equipment 1,189,610 932,326 0 1.00 11,896 6-2020 40 - R2 (4) 2.49 29,629 70 70 70 70 70 70 70 70 70 70 70 70 70													Turkey Point Steam Plant
312 Boller Plant Equipment 2,839,101 1,662,708 (6) 2.10 59,621 6-202 40 - R2 (11) 5.13 145,609 314 Turbogenerator Units 1,590,774 1,113,631 (2) 1.20 19,089 6-202 40 - R1 0 2.98 47,399 315 Accessory Electric Equipment 3,671,052 3,146,875 (6) 2.10 77,092 6-2020 45 - R2.5 (12) 2.55 93,777 316 Miscellaneous Equipment 1,189,610 932,326 0 1.00 11,896 6-2020 40 - R2 (4) 2.49 29,629 704 Turkey Point Unit 1 311 Structures & Improvements 2,269,026 1,657,463 (9) 2.50 56,726 6-2020 40 - R2 (4) 2.49 29,629 312 Boiler Plant Equipment 71,130,814 46,737,167 (6) 2.00 1,422,616 6-2020 40 - R2 (11) 4.46 3,175,700 314 Turbogenerator Units 25,082,846 15,434,221 (2) 1.40 351,160 6-2020 40 - R2 (11) 4.46 3,175,700 314 Turbogenerator Units 25,082,846 15,434,221 (2) 1.40 351,160 6-2020 40 - R1 0 3.85 964,711 315 Accessory Electric Equipment 729,112 484,001 0 1.00 7,291 6-2020 40 - R2 (11) 3.67 26,751 704,1704 704,1													Turkey Point Common
312 Boller Plant Equipment 2,839,101 1,662,708 (6) 2.10 59,621 6-2020 40 - R2 (11) 5.13 145,609 314 Turbogenerator Units 1,590,774 1,113,631 (2) 1.20 19,089 6-2020 40 - R1 0 2.98 47,399 315 Accessory Electric Equipment 3,671,052 3,146,875 (6) 2.10 77,092 6-2020 45 - R2.5 (12) 2.55 93,777 316 Miscellaneous Equipment 1,189,610 932,326 0 1.00 11,896 6-2020 40 - R2 (4) 2.49 29,629 704 Turkey Point Unit 1 311 Structures & Improvements 2,269,026 1,657,463 (9) 2.50 56,726 6-2020 40 - R2 (11) 4.46 3,175,700 314 Turbogenerator Units 25,082,846 15,434,221 (2) 1.40 351,160 6-2020 40 - R2 (11) 4.46 3,175,700 314 Turbogenerator Units 25,082,846 15,434,221 (2) 1.40 351,160 6-2020 40 - R2 (11) 4.46 3,175,700 315 Accessory Electric Equipment 729,112 484,001 0 1.00 7,291 6-2020 40 - R2 (4) 3.67 26,751 Total Turkey Point Unit 2 311 Structures & Improvements 729,112 484,001 0 1.00 7,291 6-2020 40 - R2 (4) 3.67 26,751 Total Turkey Point Unit 2 315 Structures & Improvements 729,112 484,001 0 1.00 7,291 6-2020 40 - R2 (4) 3.67 26,751 Total Turkey Point Unit 2 315 Structures & Improvements 3,656,97 1,848,067 (9) 2.10 54,300 6-2020 55 - R2.5 (5) 3.23 83,509 312 Boiler Plant Equipment 54,758,844 32,817,674 (6) 1.80 985,659 6-2020 40 - R2 (11) 5.00 2,736,884 315 Accessory Electric Equipment 8,092,833 2,596,297 (6) 1.90 152,556 6-2020 40 - R2 (11) 5.00 2,736,884 315 Accessory Electric Equipment 401,764 328,312 0 0.90 3,616 6-2020 40 - R2 (4) 2.34 9,385	(40,484)		188 940	1.89	(5)	55 - R2 5	6-2020	229.424	2.30	(9)	8.508.390	9.974.936	311 Structures & Improvements
314 Turbogenerator Units 1,590,774 1,113,631 (2) 1.20 19,089 6-2020 40 - R1 0 2.98 47,399 315 Accessory Electric Equipment 3,671,052 3,146,675 (6) 2.10 77,092 6-2020 45 - R2.5 (12) 2.55 93,777 316 Miscellaneous Equipment 1,189,610 932,326 0 1.00 11,896 6-2020 40 - R2 (4) 2.49 29,629 7041 Turkey Point Common 19,265,472 15,363,930 397,122 29,629 7041 Turkey Point Unit 1 311 Structures & Improvements 2,269,026 1,657,463 (9) 2.50 56,726 6-2020 55 - R2.5 (5) 3.09 70,186 312 Boiler Plant Equipment 71,130,814 46,737,167 (6) 2.00 1,422,616 6-2020 40 - R2 (11) 4,46 3,175,700 314 Turbogenerator Units 25,082,846 15,434,221 (2) 1.40 351,160 6-2020 40 - R1 0 3.85 964,711 315 Accessory Electric Equipment 5,105,015 2,992,130 (6) 2.20 112,310 6-2020 45 - R2.5 (12) 5.30 270,562 316 Miscellaneous Equipment 729,112 484,001 0 1.00 7,291 6-2020 40 - R2 (4) 3.67 26,751 Total Turkey Point Unit 1 104,316,813 67,304,982 131 Structures & Improvements 2,585,697 1,848,067 (9) 2.10 54,300 6-2020 40 - R2 (11) 5.00 2,736,884 314 Turbogenerator Units 25,717,422 12,610,713 (2) 1.20 308,609 6-2020 40 - R2 (11) 5.00 2,736,884 314 Turbogenerator Units 525,717,422 12,610,713 (2) 1.20 308,609 6-2020 40 - R2 (11) 5.00 2,736,884 315 Accessory Electric Equipment 8,029,283 2,586,297 (6) 1.90 152,556 6-2020 40 - R1 0 5.12 1,315,564 315 Accessory Electric Equipment 8,029,283 2,586,297 (6) 1.90 152,556 6-2020 40 - R2 (4) 2,34 9,385	85,988											2,839,101	312 Boiler Plant Equipment
315 Accessory Electric Equipment 3,671,052 3,146,875 (6) 2.10 77,092 6-2020 45 - R2.5 (12) 2.55 93,777 316 Miscellaneous Equipment 1,189,610 932,326 0 1.00 11,896 6-2020 40 - R2 (4) 2.49 29,629 7041 Turkey Point Common 19,265,472 15,363,930 397,122 505,354 Turkey Point Unit 1 311 Structures & Improvements 2,269,026 1,657,463 (9) 2.50 56,726 6-2020 55 - R2.5 (5) 3.09 70,186 312 Boiler Plant Equipment 71,130,814 46,737,167 (6) 2.00 1,422,616 6-2020 40 - R2 (11) 4.46 3,175,700 314 Turbogenerator Units 25,082,846 15,434,221 (2) 1.40 351,160 6-2020 40 - R1 0 3.85 964,711 315 Accessory Electric Equipment 5,105,015 2,992,130 (6) 2.20 112,310 6-2020 45 - R2.5 (12) 5,30 270,562 316 Miscellaneous Equipment 729,112 484,001 0 1.00 7,291 6-2020 40 - R2 (4) 3.67 26,751 7047 Turkey Point Unit 1 Turkey Point Unit 1 311 Structures & Improvements 2,585,697 1,848,067 (9) 2.10 54,300 6-2020 55 - R2.5 (5) 3.23 83,509 312 Boiler Plant Equipment 54,758,844 32,817,674 (6) 1.80 985,659 6-2020 40 - R2 (11) 5.00 2,736,884 314 Turbogenerator Units 25,717,422 12,610,713 (2) 1.20 308,609 6-2020 40 - R2 (11) 5.00 2,736,884 314 Turbogenerator Units 25,717,422 12,610,713 (2) 1.20 308,609 6-2020 40 - R2 (11) 5.00 2,736,884 314 Turbogenerator Units 25,717,422 12,610,713 (2) 1.20 308,609 6-2020 40 - R2 (11) 5.00 2,736,884 315 Accessory Electric Equipment 8,029,283 2,586,297 (6) 1.90 152,556 6-2020 40 - R2 (4) 2.34 9,385	28,310				٠,								
316 Miscellaneous Equipment 1,189,610 932,326 0 1.00 11,896 6-2020 40 - R2 (4) 2.49 29,629 505,354 Turkey Point Common 19,265,472 15,363,930 9 2.50 56,726 6-2020 40 - R2 (1) 4.46 3,175,700 512 512 513 515 512 512 512 513 512 512 512 513 512 512 513 512 512 513 512 512 513 512 512 513 512 512 513 512 512 513 512 512 513 512 512 513 512 512 513 512 512 513 512 512 513 512 512 513 512 512 513 512 512 513 512 512 513 512 512 513 512 512 513 512 513 512 512 512 513 512 512 512 513 512 512 512 513 512 512 512 513 512 512 512 512 513 512 512 512 512 513 512 512 512 512 512 512 512 512 512 512	16,685				(12)						3,146,875	3,671,052	315 Accessory Electric Equipment
Total Turkey Point Common 19,265,472 15,363,930 397,122 505,354	17,733								1.00			1,189,610	316 Miscellaneous Equipment
311 Structures & Improvements 2,269,026 1,657,463 (9) 2.50 56,726 6-2020 55 - R2.5 (5) 3.09 70,186 312 Boiler Plant Equipment 71,130,814 46,737,167 (6) 2.00 1,422,616 6-2020 40 - R2 (11) 4.46 3,175,700 314 Turbogenerator Units 25,082,846 15,434,221 (2) 1.40 351,160 6-2020 40 - R1 0 3.85 964,711 315 Accessory Electric Equipment 5,105,015 2,992,130 (6) 2.20 112,310 6-2020 45 - R2.5 (12) 5.30 270,562 316 Miscellaneous Equipment 729,112 484,001 0 1.00 7,291 6-2020 40 - R2 (4) 3.67 26,751 Total Turkey Point Unit 1 104,316,813 67,304,982 1,992,103 67,304,982 1,990,103 6-2020 40 - R2 (4) 3.67 26,751 Turkey Point Unit 2 311 Structures & Improvements 2,585,697 1,848,067 (9) 2.10 54,300 6-2020 55 - R2.5 (5) 3.23 83,509 312 Boiler Plant Equipment 54,758,844 32,817,674 (6) 1.80 985,659 6-2020 40 - R2 (11) 5.00 2,736,884 314 Turbogenerator Units 25,717,422 12,610,713 (2) 1.20 308,609 6-2020 40 - R2 (11) 5.00 2,736,884 315 Accessory Electric Equipment 8,029,283 2,596,297 (6) 1.90 152,556 6-2020 40 - R2 (4) 2.34 9,385	108,232				` ,		-	397,122			15,363,930	19,265,472	Total Turkey Point Common
312 Boiler Plant Equipment 71,130,814 46,737,167 (6) 2.00 1,422,616 6-2020 40 - R2 (11) 4.46 3,175,700 314 Turbogenerator Units 25,082,846 15,434,221 (2) 1.40 351,160 6-2020 40 - R1 0 3.85 964,711 315 Accessory Electric Equipment 7,29,112 484,001 0 1.00 7,291 6-2020 45 - R2.5 (12) 5.30 27,662 316 Miscellaneous Equipment 729,112 484,001 0 1.00 7,291 6-2020 40 - R2 (4) 3.67 26,751 4,507,910 312 Boiler Plant Equipment 54,758,844 32,817,674 (6) 1.80 985,659 6-2020 40 - R2 (11) 5.00 2,736,884 314 Turbogenerator Units 25,717,422 12,610,713 (2) 1.20 308,609 6-2020 40 - R2 (11) 5.00 2,736,884 315 Accessory Electric Equipment 8,029,283 2,596,297 (6) 1.90 152,556 6-2020 40 - R2 (4) 2.34 9,385													Turkey Point Unit 1
312 Boiler Plant Equipment 71,130,814 46,737,167 (6) 2.00 1,422,616 6-2020 40 - R2 (11) 4.46 3,175,700 314 Turbogenerator Units 25,082,846 15,434,221 (2) 1.40 351,160 6-2020 40 - R1 0 3.85 964,711 315 Accessory Electric Equipment 729,112 484,001 0 1.00 7,291 6-2020 45 - R2.5 (12) 5.30 270,562 316 Miscellaneous Equipment 729,112 484,001 0 1.00 7,291 6-2020 40 - R2 (4) 3.67 26,751 4,507,910 315 Structures & Improvements 2,585,697 1,848,067 (9) 2.10 54,300 6-2020 55 - R2.5 (5) 3.23 83,509 312 Boiler Plant Equipment 54,758,844 32,817,674 (6) 1.80 985,659 6-2020 40 - R2 (11) 5.00 2,736,884 314 Turbogenerator Units 25,717,422 12,610,713 (2) 1.20 308,609 6-2020 40 - R1 0 5.12 13,15,564 315 Accessory Electric Equipment 8,029,283 2,596,297 (6) 1.90 152,556 6-2020 40 - R2 (4) 2.34 9,385	13,460		70.186	3.09	(5)	55 - R2.5	6-2020	56.726	2.50	(9)	1,657,463	2,269,026	311 Structures & Improvements
314 Turbogenerator Units 25,082,846 15,43,221 (2) 1.40 351,160 6-2020 40 - R1 0 3.85 964,711 315 Accessory Electric Equipment 5,105,015 2,992,130 (6) 2.20 112,310 6-2020 45 - R2.5 (12) 5.30 270,562 316 Miscellaneous Equipment 729,112 484,001 0 1.00 7.291 6-2020 40 - R2 (4) 3.67 26,751 7.014 Turkey Point Unit 1 104,316,813 67,304,982 1,980,103 7.291 7.950,103 7.291 7	1.753.084		3,175,700			40 - R2	6-2020	1,422,616	2.00		46,737,167	71,130,814	312 Boiler Plant Equipment
315 Accessory Electric Equipment 5,105,015 2,992,130 (6) 2.20 112,310 6-2020 45 - R2.5 (12) 5.30 270,562 484,001 0 1.00 7,291 6-2020 40 - R2 (4) 3.67 26,751 7,501 7 1,950,103	613,551		964,711	3.85		40 - R1	6-2020	351,160	1.40		15,434,221	25,082,846	314 Turbogenerator Units
316 Miscellaneous Equipment 729.112 484,001 0 1.00 7.291 6-2020 40 - R2 (4) 3.67 26,751 4,507,910 Turkey Point Unit 2 311 Structures & Improvements 2,585,697 1,848,067 (9) 2.10 54,300 6-2020 55 - R2.5 (5) 3.23 83,509 312 Boiler Plant Equipment 54,758,844 32,817,674 (6) 1.80 985,659 6-2020 40 - R2 (11) 5.00 2,736,884 314 Turbogenerator Units 25,717,422 12,610,713 (2) 1.20 308,609 6-2020 40 - R2 (11) 5.12 1,315,564 315 Accessory Electric Equipment 8,029,283 2,596,297 (6) 1.90 152,556 6-2020 40 - R2 (1) 7.79 625,087 316 Miscellaneous Equipment 401,764 328,312 0 0.90 3,616 6-2020 40 - R2 (4) 2.34 9,385	158,252				(12)	45 - R2.5	6-2020	112,310	2.20		2,992,130	5,105,015	315 Accessory Electric Equipment
Total Turkey Point Unit 1 104,316,813 67,304,982 1,950,103 4,507,910 Turkey Point Unit 2 311 Structures & Improvements 2,585,697 1,848,067 (9) 2.10 54,300 6-2020 55 - R2.5 (5) 3.23 83,509 312 Boiler Plant Equipment 54,758,844 32,817,674 (6) 1.80 985,659 6-2020 40 - R2 (11) 5.00 2,736,884 314 Turbogenerator Units 25,717,422 12,610,713 (2) 1.20 308,609 6-2020 40 - R1 0 5.12 1,315,564 315 Accessory Electric Equipment 8,029,283 2,586,297 (6) 1.90 152,556 6-2020 45 - R2.5 (12) 7.79 625,087 316 Miscellaneous Equipment 401,764 328,312 0 0.90 3,616 6-2020 40 - R2 (4) 2.34 9,385	19,460						6-2020	7,291	1.00		484,001	729,112	316 Miscellaneous Equipment
311 Structures & Improvements 2,585,697 1,848,067 (9) 2.10 54,300 6-2020 55 - R2.5 (5) 3.23 83,509 312 Boiler Plant Equipment 54,758,844 32,817,674 (6) 1.80 985,659 6-2020 40 - R2 (11) 5.00 2,736,884 314 Turbogenerator Units 25,717,422 12,610,713 (2) 1.20 308,609 6-2020 40 - R1 0 5.12 1,315,564 315 Accessory Electric Equipment 8,029,283 2,596,297 (6) 1.90 152,556 6-2020 45 - R2.5 (12) 7.79 625,087 316 Miscellaneous Equipment 401,764 328,312 0 0.90 3,616 6-2020 40 - R2 (4) 2.34 9,385	2,557,807				` ,			1,950,103			67,304,982	104,316,813	Total Turkey Point Unit 1
312 Boiler Plant Equipment 54,758,844 32,817,674 (6) 1.80 985,659 6-2020 40 - R2 (11) 5.00 2,736,884 314 Turbogenerator Units 25,717,422 12,610,713 (2) 1.20 308,609 6-2020 40 - R1 0 5.12 1,315,564 315 Accessory Electric Equipment 8,029,283 2,586,297 (6) 1.90 152,556 6-2020 45 - R2.5 (12) 7.79 625,087 316 Miscellaneous Equipment 401,764 328,312 0 0.90 3,616 6-2020 40 - R2 (4) 2.34 9,385													Turkey Point Unit 2
314 Turbogenerator Units 25,717,422 12,610,713 (2) 1.20 308,609 6-2020 40 - R1 0 5.12 1,315,564 315 Accessory Electric Equipment 8,029,283 2,586,297 (6) 1.90 152,556 6-2020 45 - R2.5 (12) 7.79 625,087 316 Miscellaneous Equipment 401,764 328,312 0 0.90 3,616 6-2020 40 - R2 (4) 2.34 9,385	29,209		83,509	3.23	(5)	55 - R2.5	6-2020	54,300	2.10	(9)	1,848,067	2,585,697	311 Structures & Improvements
315 Accessory Electric Equipment 8,029,283 2,586,297 (6) 1.90 152,556 6-2020 45 - R2.5 (12) 7.79 625,087 316 Miscellaneous Equipment 401,764 328,312 0 0.90 3,616 6-2020 40 - R2 (4) 2.34 9,385	1,751,225	4	2,736,884	5.00	(11)	40 - R2	6-2020	985,659	1.80	(6)	32,817,674	54,758,844	
316 Miscellaneous Equipment 401,764 328,312 0 0.90 3,616 6-2020 40 - R2 (4) 2.34 9,385	1,006,955	4	1,315,564	5.12	o o	40 - R1	6-2020	308,609	1.20		12,610,713	25,717,422	
	472,531		625,087	7.79	(12)	45 - R2.5	6-2020	152,556			2,586,297		
Total Turkey Point Unit 2 91,493,010 50,191,063 1,504,740 4,770,429	5,769		9,385	2.34	(4)	40 - R2	6-2020	3,616	0.90	0	328,312	401,764	
	3,265,689		4,770,429					1,504,740			50,191,063	91,493,010	Total Turkey Point Unit 2
Total Turkey Point Steam Plant 215,075,295 132,859,975 3,851,965 9,783,693	5,931,728	;	9,783,693					3,851,965			132,859,975	215,075,295	Total Turkey Point Steam Plant
TOTAL STEAM PRODUCTION 3,036,663,354 2,072,703,705 75,219,159 99,476,072 2	24,256,913	24	99,476,072					75,219,159			2,072,703,705	3,036,663,354	TOTAL STEAM PRODUCTION

Note: The book reserve shown includes the allocation of the \$500 M Depreciation Expense Credi

Table 13. Comparison of Existing and Proposed Remaining Life Depreciation Rates based on Electric Generation Plant in Service as of December 31, 2009

				Existin	9		Pi	roposed			
	Original Cost	Book	Net		Depreciation	Life Span		Net		Depreciation	Increase/
	(1)	Reserve	Salvage	Rate	Amount	Date	Survivor Curve	Salvage	Rate	Amount	Decrease
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11) = (10) - (5)
NUCLEAR PRODUCTION PLANT											
St. Lucie Nuclear Plant											
St. Lucie Common											
321 Structures & Improvements	343,585,840	188,941,755	(1)	1.40	4,810,202	6-2040	40 - R3	0	2.15	7.397.355	2.587.153
322 Reactor Plant Equipment	78,860,497	27,134,974	(2)	3.10	2.444.675	6-2040	45 - R2.5	(4)	2.13	2,030,488	(414,187)
323 Turbogenerator Units	673,278	3,128,795	(4)	6.40	43,090	6-2040	35 - R1	0	0.00	2,030,400	(43,090)
324 Accessory Electric Equipment	31,186,353	20,419,506	(2)	1.20	374,236	6-2040	45 - R3	(18)	2.20	684.826	310,590
325 Miscellaneous Equipment	23,912,279	13,085,814	(1)	2.50	597,807	6-2040	55 - R2.5	(.0	1.68	400,714	(197,093)
Total St. Lucie Common	478,218,247	252,710,844	, ,		8,270,010			•	1.00	10,513,383	2,243,373
St. Lucie Unit 1											
321 Structures & Improvements	162,204,629	95,748,242	(1)	1.10	1,784,251	6-2036	40 - R3	0	2.45	3,968,425	2,184,174
322 Reactor Plant Equipment	484,411,228	218,892,777	(2)	1.80	8,719,402	6-2036	45 - R2.5	(4)	2.58	12,486,836	3,767,434
323 Turbogenerator Units	60,630,329	46,868,841	(4)	1.20	727,564	6-2036	35 - R1	0	1.08	657,344	(70,220)
324 Accessory Electric Equipment	78,893,831	50,499,654	(2)	1.70	1,341,195	6-2036	45 - R3	(18)	2.71	2,137,453	796,258
325 Miscellaneous Equipment	10,597,550	8,460,696	(1)	1.00	105,975	6-2036	55 - R2.5	(,0,	0.89	94,042	(11,933)
Total St. Lucie Unit 1	796,737,566	420,470,210	• •		12,678,387			·	0.00	19,344,100	6,665,713
St. Lucie Unit 2											
321 Structures & Improvements	252,865,619	162,270,170	(1)	1.00	2.528.656	6-2043	40 - R3	0	2.01	5.094.733	0 500 077
322 Reactor Plant Equipment	701,058,570	286,627,567	(2)	1.10	7,711,644	6-2043	45 - R2.5	-	2.46	17,212,635	2,566,077 9,500,991
323 Turbogenerator Units	81,377,496	57.593.310	(4)	1.90	1,546,172	6-2043	35 - R1	(4) 0	1.57	1,276,398	, , , , , ,
324 Accessory Electric Equipment	160,196,421	99,173,648	(2)	1.60	2,563,143	6-2043	45 - R3	(18)	2.59	4.149.839	(269,774) 1,586,696
325 Miscellaneous Equipment	20,747,433	14,209,133	(1)	1.30	269,717	6-2043	55 - R2.5	(10)	1.18	244,194	(25,523)
Total St. Lucie Unit 2	1,216,245,539	619,873,828	٧٠,		14,619,332	0 20 10	00 112.0	·	10	27,977,799	13,358,467
										27,077,700	10,000,407
Total St. Lucie Nuclear Plant	2,491,201,353	1,293,054,882			35,567,729					57,835,282	22,267,553

Table 13. Comparison of Existing and Proposed Remaining Life Depreciation Rates based on Electric Generation Plant in Service as of December 31, 2009

			_	Existin	g		Pi	oposed			
	Original	Book	Net		Depreciation	Life Span		Net	Annual	Depreciation	Increase/
	Cost	Reserve	Salvage	Rate	Amount	<u>Date</u>	Survivor Curve	Salvage	Rate	Amount	Decrease
	(1)	(2)	(3)	(4)	(5)	(5)	(7)	(8)	(9)	(10)	(11) = (10) - (5)
Turkey Point Nuclear											
Turkey Point Common											
321 Structures & Improvements	280.753.503	150,713,277	(1)	1.10	3.088,289	6-2033	40 - R3	•	0.00	0.007.004	
322 Reactor Plant Equipment	53.315.074	29,938,630	(2)	1.50	799.726	6-2033	40 - R3 45 - R2.5	0	2.26	6,337,601	3,249,312
323 Turbogenerator Units	21.037.774	4,547,145	(4)	1.40	294,529	6-2033	45 - R2.5 35 - R1	(4) 0	2.24	1,194,585	394,859
324 Accessory Electric Equipment	48.095.983	29,249,282	(2)	0.90	432,864	6-2033	45 - R3	_	3.85	809,137	514,608
325 Miscellaneous Equipment	27,575,932	14,222,976	(1)	1.20	330,911	6-2033	45 - R3 55 - R2.5	(18)	2.71 2.18	1,301,200	868,336
Total Turkey Point Common	430,778,265	228,671,310	(1)	1.20	4.946,319	0-2033	35 - RZ.5	0	2.18	600,175	269,264
•, ••••	.00,,,0,200	220,017,070			7,340,313					10,242,698	5,296,379
Turkey Point Unit 3											
321 Structures & Improvements	51,568,621	26,021,875	(1)	0.80	412,549	6-2032	40 - R3	•	0.67	4 070 004	000 400
322 Reactor Plant Equipment	272,369,788	148,765,102	(2)	1.30	3,540,807	6-2032	40 - R3 45 - R2.5	0	2.67	1,376,031	963,482
323 Turbogenerator Units	41,927,456	27.910.607	(4)	1.50	628,912	6-2032	45 - R2.5 35 - R1	(4) 0	2.40	6,538,674	2,997,867
324 Accessory Electric Equipment	97.160.938	69,116,708	(2)	1.00	971,609	6-2032	45 - R3	_	2.02	848,191	219,279
325 Miscellaneous Equipment	2,722,122	2,132,477	(1)	1.40	38,110			(18)	2.47	2,395,375	1,423,766
Total Turkey Point Unit 3	465,748,926	273,946,769	(1)	1.40	5,591,987	6-2032	55 - R2.5	0	1.05	28,495	(9,615)
rotal romby roma of mo	100,710,320	273,340,703			0,091,967					11,186,766	5,594,779
Turkey Point Unit 4											
321 Structures & Improvements	83,711,978	38,231,060	(1)	0.80	669,696	6-2033	40 - R3	0	2.69	2.250,520	1,580,824
322 Reactor Plant Equipment	272,718,161	143,701,832	(2)	1.50	4.090.772	6-2033	45 - R2.5	(4)	2.40	6.555.177	2,484,405
323 Turbogenerator Units	76,858,753	46,357,990	(4)	1.90	1,460,316	6-2033	35 - R1	(7)	2.24	1.718.411	2,464,405 258,095
324 Accessory Electric Equipment	145,562,903	94,298,628	(2)	1.00	1,455,629	6-2033	45 - R3	(18)	2.63	3,823,960	
325 Miscellaneous Equipment	3,912,597	2,915,692	(1)	1.70	66,514	6-2033	55 - R2.5	(10)	1.17	45,731	2,368,331
Total Turkey Point Unit 4	582,764,393	325,505,202	(.,	****	7,742,927	0-2000	00 - 102.0	U	1.17	14,393,799	(20,783)
·		,,			7,7 12,021					14,393,799	6,650,872
Total Turkey Point Nuclear	1,479,291,584	828,123,281			18,281,233					35,823,263	17,542,030
TOTAL NUCLEAR PRODUCTION PLANT	3,970,492,937	2 424 470 462			*** *** ***						
TOTAL HOUSE THE PERMIT	3,510,492,931	2,121,178,163			53,848,962					93,658,545	39,809,583

Note: The book reserve shown includes the allocation of the \$500 M Depreciation Expense Credit

Table 13. Comparison of Existing and Proposed Remaining Life Depreciation Rates based on Electric Generation Plant in Service as of December 31, 2009

				Exi	sting			Propose	d		
	Original	Book	Net	Anr	tual Depreciation	Life Span		Net	Annua	Depreciation	Increase/
	Cost	Reserve	Salvage	Rate	Amount	Date	Survivor Curve	Salvage	Rate	Amount	Decrease
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11) = (10) - (5)
COMBINED CYCLE PRODUCTION PLANT											
Lauderdale Combined Cycle											
Lauderdale Common											
341 Structures & Improvements	74,718,137	50,852,187	(2)	4.10	3,063,444	6-2020	25 - R5	(12)	5.21	3,889,663	826.219
342 Fuel Holders, Producers & Accessories	9,414,115	5,588,631	o´	4.40	414,221	6-2020	22 - R3	(3)	5.66	533,025	118.804
343 Prime Movers	35,523,207	4,724,080	0	1.80	639,418	6-2020	50 - R1 (a)	(2)	9.19	3.265.779	2,626,361
344 Generators	1.646.834	916,636	(1)	3.50	57.639	6-2020	30 - R5	(11)	8.89	146.478	88.839
345 Accessory Electric Equipment	12,033,813	7,746,021	(1)	4.10	493,386	6-2020	28 - R4	(3)	4.20	505.979	12.593
346 Misc. Power Plant Equipment	930.984	571,382	ίο'	0.00	-	6-2020	22 - R4	ίο,	4.76	44,307	44.307
Total Lauderdale Common	134,267,089	70,398,937			4,668.108	0 2025		·		8,385,231	3,717,123
Lauderdale Unit 4											
341 Structures & Improvements	4,790,462	4,026,215	(2)	1.70	81,438	6-2020	25 - R5	(12)	3.34	159.912	78,474
342 Fuel Holders, Producers & Accessories	665,939	399,889	0	4.40	29,301	6-2020	22 - R3	(3)	5.02	33,408	4.107
343 Prime Movers	144.270.472	83.930.531	ň	5.00	7.213.524	6-2020	50 - R1 (a)	(2)	4.16	5,996,444	(1,217,080)
344 Generators	27,385,918	15.841.475	(1)	4.90	1,341,910	6-2020	30 - R5	(11)	5.31	1.453.117	111.207
345 Accessory Electric Equipment	27,691,585	18,566,718	(1)	4.00	1,107,663	6-2020	28 - R4	(3)	3.88	1,074,731	(32,932)
346 Misc. Power Plant Equipment	2,602,044	1,902,133	('')	1.10	28.622	6-2020	22 - R4	(S)	3.60	93,627	65.005
Total Lauderdale Unit 4	207,406,420	124,666,961	·	1.10	9,802,458	0 2020	22 - 114	U	3.00	8,811,239	(991,219)
Lauderdale Unit 5											
341 Structures & Improvements	2,978,287	2,163,032	(2)	3.00	89.349	6-2020	25 - R5	(12)	4.72	140.468	51,119
342 Fuel Holders, Producers & Accessories	665,779	388,555	0	4.70	31,292	6-2020	22 - R3	(3)	5.18	34,488	3,196
343 Prime Movers	129.534.725	72,370,213	Ö	3.70	4,792,785	6-2020	50 - R1 (a)	(2)	4.49	5,810,106	1,017,321
344 Generators	29.242.014	16,922,352	(1)	3.90	1.140.439	6-2020	30 - R1 (a)	(11)	5.28	1,544,312	403,873
345 Accessory Electric Equipment	22.925,535	15,692,247	(1)	3.80	871.170	6-2020	28 - R4	(3)	3.74	857,118	
346 Misc. Power Plant Equipment	1,767,721	1,240,205	177	1.10	19,445	6-2020	20 - R4 22 - R4	(3)	4.18	73,835	(14,052) 54,390
Total Lauderdale Unit 5	187,114,061	108,776,604	0	,.10	6,944,480	0-2020	22 - K4	U	4.10	8,460,327	
. Star East-Start Office	701,114,001	100,770,004			0,944,460				_	0,400,327	1,515,847
Total Lauderdale Combined Cycle	528,787,569	303,842,502			21,415,046					25,656,797	4,241,751

Table 13. Comparison of Existing and Proposed Remaining Life Depreciation Rates based on Electric Generation Plant in Service as of December 31, 2009

	Original			Exi	isting			Propose	al.		
	Cost	Book	Net		nual Depreciation	Life Span		Net		ual Depreciation	
	(1)	Reserve	Salvage	Rate	Amount	Date	Survivor Curve		Rate	Amount	Increase/ Decrease
COMPINED OVO DOCUMENT	147	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11) = (10) - (5)
COMBINED CYCLE PRODUCTION PLANT											,,
Ft Myers Combined Cycle											
Ft. Myers Common											
341 Structures & Improvements	6,239,915	3,876,401	(2)	3.50	242 227						
342 Fuel Holders, Producers & Accessories	791,798	701,717	(2)	3.40	218,397 26,921	6-2028	25 - R5	(12)	19.23	1,200,043	981,646
343 Prime Movers	65,228,776	8,568,229	ő	5.10	3.326,668	6-2028	22 - R3	(3)	1.10	8,726	(18,195)
344 Generators	8,965	(983)	(1)	3.50		6-2028	50 - R1 (a)	(2)	5.99	3,909,033	582,365
345 Accessory Electric Equipment	129,090	(93,693)	(1)	4.50	314 5.809	6-2028	30 - R5	(11)	14.67	1,315	1,001
346 Misc. Power Plant Equipment	549,339	464,100	0	3.40	18.678	6-2028	28 - R4	(3)	103.89	134,114	128,305
Total Ft. Myers Common	72,947,882	13,515,771	_		3,596,787	6-2028	22 - R4	0	1.05	5,777	(12,901)
Ft. Myers Unit 2										5,259,008	1,662,221
341 Structures & Improvements	24,646,981	9,294,651	(2)	2.50							
342 Fuel Holders, Producers & Accessories	6.389.579	1.882.844	(2) 0	3.50	862,644	6-2028	25 - R5	(12)	4.72	1,162,475	299.831
343 Prime Movers	372.701.341	80,959,040	0	3.80	242,804	6-2028	22 - R3	(3)	5.67	362.062	119.258
344 Generators	40,107,032	11,698,164	(1)	5.50	20,498,574	6-2028	50 - R1 (a)	(2)	4.75	17.699,535	(2,799,039)
345 Accessory Electric Equipment	51,228,656	18,844,162	(1)	4.00 4.60	1,604,281	6-2028	30 - R5	(11)	5.42	2,172,385	568,104
346 Misc. Power Plant Equipment	3,111,202	875,951	(1)	3.30	2,356,518	6-2028	28 - R4	(3)	3.97	2,031,929	(324,589)
Total Ft. Myers Unit 2	498,184,791	123,554,812	· ·	3.30	102,670 25,667,491	6-2028	22 - R4	0	5.36	166,767	64,097
F1 44 11 11 A		120,000,000			23,067,491				_	23,595,153	(2,072,338)
Ft. Myers Unit 3											(-,,
341 Structures & Improvements	2,971,874	451,954	(2)	4.30	127,791	6.0000	05 05				
342 Fuel Holders, Producers & Accessories 343 Prime Movers	3,896,617	753,381	o´	3.90	151,968	6-2028 6-2028	25 - R5	(12)	5.61	166,583	38,792
344 Generators	74,167,566	4,907,365	ō	5.60	4,153,384	6-2028	22 - R3 50 - R1 (a)	(3)	5.65	220,051	68,083
345 Accessory Electric Equipment	13,759,002	1,935,596	(1)	4.10	564,119	6-2028	30 - R1 (a)	(2)	6.16	4,571,043	417,659
346 Misc. Power Plant Equipment	9,683,556	1,821,193	(1)	4.80	464.811	6-2028	28 - R4	(11)	5.32	731,641	167,522
Total Ft. Myers Unit 3	481,988	72,428	0	3.80	18,316	6-2028	22 - R4	(3) O	4.85	469,436	4,625
rotar it. Myers Offit 3	104,960,604	9,941,917		-	5,480,389	0-2020	22 - N4	U	5.61	27,031	8,715
Total Ft. Myers Combined Cycle Plant	676,093,277	442.040.000		-					_	6,185,785	705,396
Manatee Combined Cycle Plant	070,200,277	147,012,500			34,744,667					35,039,946	295,279
•											
Manatee Unit 3											
341 Structures & Improvements	29,469,798	6.281.544	(4)	4.20	4 007 =4 :						
342 Fuel Holders, Producers & Accessories	4,590,462	1,947,711	0	4.20	1,237,731	6-2030	25 - R5	(12)	4.72	1,392,070	154.339
343 Prime Movers	322,367,886	24,615,580	(2)	5.50	220,342	6-2030	22 - R3	(3)	3.65	167,418	(52,924)
344 Generators	42,301,618	5,849,399	(2)	4.00	17,730,234	6-2030	50 - R1 (a)	(2)	5.22	16,827,424	(902,810)
345 Accessory Electric Equipment	45,805,658	13,587,157	(1)	7.00	1,692,065	6-2030	30 - R5	(11)	4.81	2,033,100	341,035
346 Misc. Power Plant Equipment	11,065,051	4,334,772	(1)	6.70	3,206,396	6-2030	28 - R4	(3)	3.79	1,734,115	(1,472,281)
Total Manatee Unit 3	455,600,472	56,616,163	V	3.70	741,358	6-2030	22 - R4	0	3.59	396,832	(344,526)
Total Manufacture Complete and				-	24,828,126				_	22,550,959	(2,277,167)
Total Manatee Combined Cycle Plant	455,600,472	56,616,163			24,828,126						
					- 1,5-0,120					22,550,959	(2,277,167)

Table 13. Comparison of Existing and Proposed Remaining Life Depreciation Rates based on Electric Generation Plant in Service as of December 31, 2009

				Exi	sting			Propose	d		
	Original	Book	Net		nual Depreciation	Life Span		Net		l Depreciation	Increase/
	Cost	Reserve	Salvage	Rate	Amount	Date	Survivor Curve	Salvage	Rate	Amount	Decrease
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11) = (10) - (5)
COMBINED CYCLE PRODUCTION PLANT											
Martin Combined Cycle Plant											
Martin Common											505 400
341 Structures & Improvements	42,702,563	29,835,777	(2)	3.40	1,451,887	6-2020	25 - R5	(12)	4.72	2,017,356	565,469 54,224
342 Fuel Holders, Producers & Accessories	4,060,727	2,525,715	0	3.80	154,308	6-2020	22 - R3	(3)	5.14	208,532	
343 Prime Movers	19,947,437	17,039,769	0	3.50	698,160	6-2020	50 - R1 (a)	(2)	1.64	326,989	(371,171)
345 Accessory Electric Equipment	4,854,959	3,221,098	(1)	3.80	184,488	6-2020	28 - R4	(3)	3.87	188,040	3,552 30,196
346 Misc. Power Plant Equipment	4,094,951	3,513,934	0	1.00	40,950	6-2020	22 - R4	0	1.74	71,146	282,270
Total Martin Common	75,660,637	56,136,293			2,529,793					2,812,063	202,210
Martin Pipeline								(0)	0.40	61,055	61,055
342 Fuel Holders, Producers & Accessories	13,328,900	13,292,886	0	0.00		6-2020	22 - R3	(3)	0.46	61,055	61.055
Total Martin Pipeline	13,328,900	13,292,886			•					67,000	01,000
Martin Unit 3								(40)	c 02	96,821	32,609
341 Structures & Improvements	1,605,301	926,983	(2)	4.00	64,212	6-2020	25 - R5	(12)	6.03	10,150	3.143
342 Fuel Holders, Producers & Accessories	170,896	99,346	0	4.10	7,007	6-2020	22 - R3	(3)	5.94	7,865,847	(1,810,775)
343 Prime Movers	166,838,305	90,011,193	0	5.80	9,676,622	6-2020	50 - R1 (a)	(2)	4.71 6.39	1,326,415	516,341
344 Generators	20,771,119	9,557,237	(1)	3.90	810,074	6-2020	30 - R5	(11)	3.38	878,551	(1,068,872)
345 Accessory Electric Equipment	25,965,635	18,422,527	(1)	7.50	1,947,423	6-2020	28 - R4 22 - R4	(3) n	5.95	32,413	11,717
346 Misc. Power Plant Equipment	544,629	310,279	0	3.80	20,696	6-2020	22 - K4	U	3.93 -	10,210,197	(2,315,837)
Total Martin Unit 3	215,895,885	119,327,565			12,526,034					10,210,151	(2,510,007)
Martin Unit 4								(40)	0.70	86,609	27,944
341 Structures & Improvements	1,275,326	666,386	(2)	4.60	58,665	6-2020	25 - R5 22 - R3	(12)	6.79 6.73	11,477	3,634
342 Fuel Holders, Producers & Accessories	170,507	89,093	0	4.60	7,843	6-2020		(3)	5.26	9,458,517	(798,201)
343 Prime Movers	179,942,423	86,401,865	0	5.70	10,256,718	6-2020 6-2020	50 - R1 (a) 30 - R5	(2) (11)	7.02	2,092,123	958.956
344 Generators	29,820,193	11,536,365	(1)	3.80	1,133,167	6-2020		(3)	3.66	885,665	(1,246,119)
345 Accessory Electric Equipment	24,224,816	16,519,213	(1) 0	8.80 4.40	2,131,784	6-2020		(3)	6.73	32,787	11,341
346 Misc. Power Plant Equipment	487,415	250,911 115,563,833	U	4.40	21,446 13,609,623	6-2020	22 - N4	U	0.10	12,567,178	(1,042,445)
Total Martin Unit 4	235,920,680	110,000,000			13,009,023					12,007,110	(1,1-1-1,1-1)
Martin Unit 6	00 000 000	4 205 227	740	4.00	981,974	6-2030	25 - R5	(12)	4.96	1,159,586	177,612
341 Structures & Improvements	23,380,329	4,305,227 2,372,256	(4)	4.20 4.80	530,487	6-2030		(3)	5,14	568.548	38.061
342 Fuel Holders, Producers & Accessories	11,051,816	2,372,256 53,780,305	0	4.80 5.50	18,094,807	6-2030		(2)	4.69	15,442,602	(2,652,205)
343 Prime Movers	328,996,497		(2) 0	4.00	1,614,544	6-2030		(11)	4.09	1,912,307	297.763
344 Generators	40,363,598 52,690,040	6,565,908 18,050,616		7.00	3,688,303	6-2030	28 - R4	(3)	3.61	1,900,662	(1,787,641)
345 Accessory Electric Equipment			(†) O	6.70	3,666,303	6-2030		(J)	1.02	44,110	(247,026)
346 Misc. Power Plant Equipment	4,345,319	3,585,699 88.660,011	U	0.70	25,201,251	6-2030	22 - N4	U	1.02	21,027,815	(4,173,436)
Total Martin Unit 6	400,027,000	00,000,011			20,201,201				-	27,021,010	
Total Martin Combined Cycle Plant	1,001,633,702	392,980,588			53,866,701					46,678,308	(7,188,393)

Table 13. Comparison of Existing and Proposed Remaining Life Depreciation Rates based on Electric Generation Plant in Service as of December 31, 2009

				Exis	sting			Propose	d		
	Original	Book	Net		ual Depreciation	Life Span		Net		I Depreciation	Increase/
	Cost	Reserve	Salvage	Rate	Amount	Date	Survivor Curve	Salvage	Rate	Amount	Decrease
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11) = (10) - (5)
COMBINED CYCLE PRODUCTION PLANT											
Putnam Combined Cycle Plant											
Putnam Common											
341 Structures & Improvements	12,728,938	9,449,327	(2)	4.10	521,886	6-2020	25 - R5	(12)	18.97	2,414,572	1,892,686
342 Fuel Holders, Producers & Accessories	11,435,670	8,470,029	0	3.70	423,120	6-2020	22 - R3	(3)	2.97	339,209	(83,911)
343 Prime Movers	20,146,555	11,834,606	0	6.30	1,269,233	6-2020	50 - R1 (a)	(2)	4.17	840,832	(428,401)
344 Generators	170,569	47,851	(1)	3.80	6,482	6-2020	30 - R5	(11)	8.04	13,712	7,230
345 Accessory Electric Equipment	1,523,346	1,111,862	(1)	4.20	63,981	6-2020	28 - R4	(3)	6.24	95,007	31,026
346 Misc. Power Plant Equipment	1,440,520	981,618	`o´	3.70	53,299	6-2020	22 - R4	C	7.09	102,062	48,763
Total Putnam Common	47,445,598	31,895,293			2,338,001					3,805,394	1,467,393
Putnam Unit 1											
341 Structures & Improvements	38.546	31.993	(2)	4.50	1,735	6-2020	25 - R5	(12)	17.72	6,832	5,097
342 Fuel Holders, Producers & Accessories	68,736	56,084	`o´	4.10	2,818	6-2020	22 - R3	(3)	3.64	2,499	(319)
343 Prime Movers	61,302,516	42,334,924	0	5.20	3,187,731	6-2020	50 - R1 (a)	(2)	3.03	1,859,389	(1,328,342)
344 Generators	7,708,123	5,576,593	(1)	5.40	416,239	6-2020	30 - R5	(11)	6.34	488,792	72,553
345 Accessory Electric Equipment	7,159,774	5,892,353	(1)	4.30	307,870	6-2020	28 - R4	(3)	3.32	237,861	(70,009)
346 Misc. Power Plant Equipment	407.803	332,744	ີດ໌	4.10	16,720	6-2020	22 - R4	0	7.81	31,836	15,116
Total Putnam Unit 1	76,685,497	54,224,691			3,933,113				_	2,627,209	(1,305,904)
Putnam Unit 2											
341 Structures & Improvements	38.546	27,826	(2)	4.40	1,696	6-2020	25 - R5	(12)	28.44	10,964	9,268
342 Fuel Holders, Producers & Accessories	68.672	48,851	Ō	4.10	2,816	6-2020	22 - R3	(3)	7.19	4,935	2,119
343 Prime Movers	59.896.462	39,499,582	0	5.40	3,234,409	6-2020	50 - R1 (a)	(2)	3.47	2,078,665	(1,155,744)
344 Generators	7,979,237	6,074,669	(1)	6.60	526.630	6-2020	30 - R5	(11)	4.61	368,010	(158,620)
345 Accessory Electric Equipment	7,332,410	5,184,098	(i)	4.20	307,961	6-2020		(3)	7.92	581,068	273,107
346 Misc. Power Plant Equipment	392.093	278,918	õ	4.10	16,076	6-2020	22 - R4	O	17.51	68,668	52,592
Total Putnam Unit 2	75,707,420	51,113,944	•		4,089,588				_	3,112,310	(977,278)
Total Putnam Combined Cycle Plant	199,838,515	137,233,928			10,360,702					9,544,913	(815,789)

Table 13. Comparison of Existing and Proposed Remaining Life Depreciation Rates based on Electric Generation Plant in Service as of December 31, 2009

				Exi	sting			Propose			
	Original	Book	Net	Ann	nual Depreciation	Life Span		Net		l Depreciation	Increase/
	Cost	Reserve	Salvage	Rate	Amount	Date	Survivor Curve	Salvage	Rate	Amount	Decrease
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11) = (10) - (5)
COMBINED CYCLE PRODUCTION PLANT											
Sanford Combined Cycle Plant											
Sanford Common											4 808 440
341 Structures & Improvements	60,722,293	25,257,552	(2)	3.30	2,003,836	6-2028	25 - R5	(12)	6.32	3,840,276	1,836,440 634
342 Fuel Holders, Producers & Accessories	86,458	59,142	0	1.70	1,470	6-2028	22 - R3	(3)	2.43	2,104	(570,672)
343 Prime Movers	9,672,404	14,848,670	0	5.90	570,672	6-2028	50 - R1 (a)	(2)	0.00	26.706	2.227
345 Accessory Electric Equipment	1,165,661	739,852	(1)	2.10	24,479	6-2028	28 - R4	(3) 0	2.29	45,407	19,613
346 Misc. Power Plant Equipment	1,612,112	905,341	0	1.60	25,794	6-2028	22 - R4	U	2.82	3,914,493	1,288,242
Total Sanford Common	73,258,928	41,810,557			2,626,251					3,914,493	1,200,242
Sanford Unit 4								(40)		320,566	80,557
341 Structures & Improvements	7,273,005	3,129,303	(2)	3.30	240,009	6-2028	25 - R5	(12)	4.41 4.81	320,366 84,423	19,500
342 Fuel Holders, Producers & Accessories	1,754,676	564,066	0	3.70	64,923	6-2028 6-2028	22 - R3 50 - R1 (a)	(3) (2)	5.12	14,065,881	(1,306,655)
343 Prime Movers	274,509,559	53,940,671	0	5.60	15,372,536 1,263,802	6-2028	30 - R1 (a)	(11)	8.29	2,327,577	1,063,775
344 Generators	28,084,480 33,206,417	5,550,264 12,453,807	(1)	4.50 4.50	1,494,289	6-2028	28 - R4	(3)	3.78	1.255.924	(238,365)
345 Accessory Electric Equipment	3,248,040	1,121,261	(1) 0	3.60	116,929	6-2028	22 - R4	0	4.35	141,172	24,243
346 Misc. Power Plant Equipment Total Sanford Unit 4	348.076.177	76.759.372	· ·	3.00	18.552.488	0-2020	22 - 104	v		18,195,543	(356,945)
rotal Samora Othi 4	340,070,177	70,738,372			10,332,400					74,744,	, , ,
Sanford Unit 5					907.107	a 0007	0F DF	(42)	5.58	382,994	115.497
341 Structures & Improvements	6,858,890	1,694,577	(2)	3.90	267,497	6-2027	25 - R5	(12)	5.70	100,556	33,469
342 Fuel Holders, Producers & Accessories	1,765,435	429,358	0	3.80	67,087	6-2027	22 - R3	(3)	4.88	12,422,282	(2,090,752)
343 Prime Movers	254,614,619	58,741,579	0	5.70 3.80	14,513,034 1,141,164	6-2027 6-2027	50 - R1 (a) 30 - R5	(11)	7.80	2,342,756	1,201,592
344 Generators	30,030,624 33,483,343	7,303,520 9,125,661	(1) (1)	4.80	1,607,200	6-2027	28 - R4	(3)	5.71	1,913,123	305.923
345 Accessory Electric Equipment 346 Misc. Power Plant Equipment	2,758,184	9,123,061 670,798	(1)	3.80	104,811	6-2027	22 - R4	(9)	5.68	156,776	51,965
Total Sanford Unit 5	329,511,095	77,965,493	v	3.00	17,700,793	0-2027	22 - 114	Ü	0.00	17,318,487	(382,306)
rotal Samuro Omi 5	328,311,093	77,900,493			11,100,133				-		
Total Sanford Combined Cycle Plant	750,846,200	196,535,422			38,879,532					39,428,523	548,991
Turkey Point Combined Cycle Plant											
Turkey Point Unit 5											440.455
341 Structures & Improvements	65,601,654	7,133,546	(2)	4.10	2,689,668	6-2032		(12)	4.78	3,132.788	443,120
342 Fuel Holders, Producers & Accessories	12,540,827	1,363,606	0	4.20	526,715	6-2032		(3)	4.99	625,544	98,829
343 Prime Movers	373,736,762	53,233,814	0	5.60	20,929,258	6-2032		(2)	5.15	19,241,595	(1,687,663)
344 Generators	3,030,799	321,374	(1)	4.00	121,232	6-2032		(11)	4.52	136,991	15,759
345 Accessory Electric Equipment	38,642,181	5,401,892	(1)	5.60	2,163,962	6-2032		(3)	4.17	1,612,748	(551,214) (282,249)
346 Misc. Power Plant Equipment	10,033,608	1,871,815	0	7.10	712,386	6-2032	22 - R4	0	4.29	430,137	(1,963,418)
Total Turkey Point Unit 5	503,585,831	69,326,047			27,143,221					25,179,803	(1,500,410)
Total Turkey Point Combined Cycle Plant	503,585,831	69,326,047			27,143,221					25,179,803	(1,963,418)
TOTAL COMBINED CYCLE GAS TURBINES	4,116,385,566	1,303,547,150			211,237,995					204,079,249	(7,158,746)
		.,,,.									

⁽a) Account 343, Prime Movers contains Capitalized Spare Parts, for which depreciation accruals were calculated using a 5-O3 survivor curve and a net salvage estimate of 40. The rates and accruals shown are the totals for this account.

Table 13. Comparison of Existing and Proposed Remaining Life Depreciation Rates based on Electric Generation Plant in Service as of December 31, 2009

				Exist	ting			Proposed			
	Original	Book	Net	Annu	al Depreciation	Life Span		Net		Depreciation	Increase/
	Cost	Reserve	Salvage	Rate	Amount	Date	Survivor Curve	Salvage	Rate	Amount	Decrease
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11) = (10) - (5)
GAS TURBINES											
Lauderdale GTs											
341 Structures & Improvements	5,855,526	5.275.911	(2)	2.20	128,822	6-2020	25 - R5	(12)	2.30	134,551	5,729
342 Fuel Holders, Producers & Accessories	2,028,370	2,169,355	o	4.50	91,277	6-2020	22 - R3	(3)	0.00	-	(91,277)
343 Prime Movers	45,124,100	40,099,576	o o	2.20	992,730	6-2020	50 - R1 (a)	(2)	1.46	657,712	(335,018)
344 Generators	17,811,067	16.254.071	(1)	1.10	195.922	6-2020	30 - R5	(11)	15.41	2,744,747	2,548,825
345 Accessory Electric Equipment	4,596,633	4,240,719	(1)	1.10	50,563	6-2020	28 - R4	(3)	1.06	48,889	(1,674)
346 Misc. Power Plant Equipment	234,584	213,624	ò	0.60	1,408	6-2020	22 - R4	Ö	2.70	6,329	4,921
Total Lauderdale GTs	75,650,280	68,253,256			1,460,722				_	3,592,228	2,131,506
Ft. Myers GTs											
341 Structures & Improvements	4,027,168	3,477,292	(2)	2.10	84,571	6-2020	25 - R5	(12)	9.57	385,582	301,011
342 Fuel Holders, Producers & Accessories	3,232,602	3,185,872	`o´	5.00	161,630	6-2020	22 - R3	(3)	0.43	13,970	(147,660)
343 Prime Movers	46,543,315	34,733,846	0	3.10	1,442,842	6-2020	50 - R1 (a)	(2)	2.72	1,266,616	(176,226)
344 Generators	21,981,629	15,865,315	(1)	1.90	417,651	6-2020	30 - R5	(11)	10.89	2,394,321	1,976,670
345 Accessory Electric Equipment	14,207,743	5,166,929	(1)	2.90	412,025	6-2020	28 - R4	(3)	8.76	1,244,851	832,826
346 Misc. Power Plant Equipment	91,395	78,920	Ò	2.00	1,828	6-2020	22 - R4	0	5.43	4,967	3,139
Total Ft. Myers GTs	90,083,852	62,508,174			2,520,547				-	5,310,307	2,789,760
Pt. Everglades GTs											
341 Structures & Improvements	3,986,996	3,293,313	(2)	1.50	59,805	6-2020	25 - R5	(12)	3.01	119,911	60,106
342 Fuel Holders, Producers & Accessories	9,942,862	10,230,715	D	5.10	507,086	6-2020	22 - R3	(3)	0.01	1,011	(506,075)
343 Prime Movers	21,133,091	16,467,969	0	2.60	549,460	6-2020	50 - R1 (a)	(2)	2.14	452,491	(96,969)
344 Generators	11,374,968	10,068,397	(1)	1.60	181,999	6-2020	30 - R5	(11)	5.21	592,241	410,242
345 Accessory Electric Equipment	3,411,445	2,878,758	(1)	0.60	20,469	6-2020	28 - R4	(3)	1.83	62,510	42,041
346 Misc. Power Plant Equipment	95,330	78,262	0	-1.80	(1,716)	6-2020	22 - R4	0	2.65	2,524	<u>4,240</u>
Total Pt. Everglades GTs	49,944,693	43,017,414			1,317,103				-	1,230,688	(86,415)
TOTAL GAS TURBINES	215,678,824	173,778,844			5,298,372					10,133,223	4,834,851

⁽a) Account 343, Prime Movers contains Capitalized Spare Parts, for which depreciation accruals were calculated using a 5-O3 survivor curve and a net salvage estimate of 40. The rates and accruals shown are the totals for this account.

Note: The book reserve shown includes the allocation of the \$500 M Depreciation Expense Credit

Table 14. Comparison of Existing and Proposed Whole Life Depreciation Rates based on Electric Generation Plant in Service as of December 31, 2009

			Existin	a			Proposed			
	Original	Net	Annua	I Depreciation	Life Span		Net	Annu	al Depreciation	Increase/
	Cost	Salvage	Rate	Amount	Date	Survivor Curve	Salvage	Rate	Amount	Decrease
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10) = (9) - (4)
STEAM PRODUCTION PLANT										
Cutier Steam Plant										
Cutler Common										
311 Structures & Improvements	5,973,901	(9)	3.90	232,982	6-2020	55 - R2.5	(5)	3.16	188,991	(43,991)
312 Boiler Plant Equipment	817,291	(6)	4.30	35,143	6-2020	40 - R2	(11)	4.35	35,515	372
314 Turbogenerator Units	1,234,614	(2)	4.20	51,854	6-2020	40 - R1	0	3.75	46,262	(5,592)
315 Accessory Electric Equipment	1,058,634	(6)	5.90	62,459	6-2020	45 - R2.5	(12)	4.39	46,523	(15,936)
316 Miscellaneous Equipment	627,886	0	4.40	27,627	6-2020	40 - R2	(4)	3.69	23,171	(4,456)
Total Cutler Common	9,712,325		_	410,065					340,462	(69,603)
Cutler Unit 5										
311 Structures & Improvements	423,784	(9)	2.80	11,866	6-2020	55 - R2.5	(5)	2.72	11,519	(347)
312 Boiler Plant Equipment	5,530,327	(6)	3.80	210,152	6-2020	40 - R2	(11)	3.75	207,366	(2,786)
314 Turbogenerator Units	5,999,465	(2)	3.50	209,981	6-2020	40 - R1	0	4.04	242,273	32,292
315 Accessory Electric Equipment	2,340,096	(6)	4.00	93,604	6-2020	45 - R2.5	(12)	3.65	85,419	(8,185)
316 Miscellaneous Equipment	233,543	0	4.20	9,809	6-2020	40 - R2	(4)	6.13	14,307	4,498
Total Cutler Unit 5	14,527,216		-	535,412					560,884	25,472
Cutler Unit 6										
311 Structures & Improvements	412,315	(9)	2.30	9,483	6-2020	55 - R2.5	(5)	2.56	10,554	1,071
312 Boiler Plant Equipment	17,878,953	(6)	4.60	822,432	6-2020	40 - R2	(11)	6.52	1,166,151	343,719
314 Turbogenerator Units	8,588,788	(2)	3.60	309,196	6-2020	40 - R1	0	3.47	298,178	(11,018)
315 Accessory Electric Equipment	3,055,523	(6)	3.80	116,110	6-2020	45 - R2.5	(12)	3.52	107,702	(8,408)
316 Miscellaneous Equipment	123,506	, o	3.90	4,817	6-2020	40 - R2	(4)	4.91	6,068	1,251
Total Cutler Unit 6	30,059,086		_	1,262,038					1,588,653	326,615
Total Cutler Steam Plant	54,298,626			2,207,515					2,489,999	282,484

Table 14. Comparison of Existing and Proposed Whole Life Depreciation Rates based on Electric Generation Plant in Service as of December 31, 2009

			Existin	ng			Proposed			
	Original	Net	Аппи	al Depreciation	Life Span		Net	Annu	al Depreciation	increase/
	Cost	Salvage	Rate	Amount	Date	Survivor Curve	Salvage_	Rate	Amount	Decrease
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10) = (9) - (4)
STEAM PRODUCTION PLANT										
Manatee Steam Plant										
Manatee Common										
311 Structures & Improvements	96,350,477	(9)	3.60	3,468,617	6-2020	55 - R2.5	(5)	4.22	4,061,406	592,789
312 Boiler Plant Equipment	2,032,783	(6)	13.80	280,524	6-2020	40 - R2	(11)	4.88	99,123	(181,401)
314 Turbogenerator Units	11,281,165	(2)	3.50	394,841	6-2020	40 - R1	0	4.84	546,390	151,549
315 Accessory Electric Equipment	9,282,558	(6)	3.10	287,759	6-2020	45 - R2.5	(12)	3.75	348,070	60,311
316 Miscellaneous Equipment	2,505,571	0	5.10	127,784	6-2020	40 - R2	(4)	4.40	110,156	(17,628)
Total Manatee Common	121,452,553		•	4,559,525					5,165,145	605,620
Manatee Unit 1										
311 Structures & Improvements	7,311,443	(9)	3.10	226,655	6-2020	55 - R2.5	(5)	3.37	246,393	19,738
312 Boiler Plant Equipment	125,082,972	(6)	5.20	6,504,315	6-2020	40 - R2	(11)	5.37	6,722,190	217,875
314 Turbogenerator Units	64,713,219	(2)	5.80	3,753,367	6-2020	40 - R1	0	4.91	3,179,400	(573,967)
315 Accessory Electric Equipment	10,668,482	(6)	6.30	672,114	6-2020	45 - R2.5	(12)	5.10	543,761	(128,353)
316 Miscellaneous Equipment	3,065,530	ò	3.20	98,097	6-2020	40 - R2	(4)	3.81	116,901	18,804
Total Manatee Unit 1	210,841,646		•	11,254,548				_	10,808,645	(445,903)
Manatee Unit 2										
311 Structures & Improvements	5,286,225	(9)	3.20	169,159	6-2020	55 - R2.5	(5)	3.39	179,282	10,123
312 Boiler Plant Equipment	116,916,975	(6)	5.10	5,962,766	6-2020	40 - R2	(11)	5.68	6,640,050	677,284
314 Turbogenerator Units	61,991,571	(2)	5.50	3,409,536	6-2020	40 - R1	0	4.64	2,874,897	(534,639)
315 Accessory Electric Equipment	7,832,693	(6)	8.10	634,448	6-2020	45 - R2.5	(12)	5.72	448,309	(186,139)
316 Miscellaneous Equipment	2,217,093	ò	3.40	75,381	6-2020	40 - R2	(4)	3.83	84,860	9,479
Total Manatee Unit 2	194,244,557			10,251,290					10,227,398	(23,892)
Total Manatee Steam Plant	526,538,756			26,065,363					26,201,188	135,825

Table 14. Comparison of Existing and Proposed Whole Life Depreciation Rates based on Electric Generation Plant in Service as of December 31, 2009

			Existin	ıg			Proposed			
	Original	Net	Annua	I Depreciation	Life Span		Net		ral Depreciation	Increase/
	Cost	Salvage	Rate	Amount	Date	Survivor Curve	Salvage	Rate	Amount	Decrease
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10) = (9) - (4)
STEAM PRODUCTION PLANT										
Martin Steam Plant		•								
Martin Common										
311 Structures & Improvements	236,118,421	(9)	3.30	7,791,908	6-2020	55 - R2.5	(5)	3.34	7,890,600	98,692
312 Boiler Plant Equipment	4,159,551	(6)	5.30	220,456	6-2020	40 - R2	(11)	4.43	184,287	(36,169)
314 Turbogenerator Units	26,277,902	(2)	5.00	1,313,895	6-2020	40 - R1	O	4.47	1,174,351	(139,544)
315 Accessory Electric Equipment	7,648,705	(6)	3.70	283,002	6-2020	45 - R2.5	(12)	4.12	315,206	32,204
316 Miscellaneous Equipment	2,788,671	0	4.50	125,490	6-2020	40 - R2	(4)	3.88	108,160	(17,330)
Total Martin Common	276,993,251			9,734,751					9,672,604	(62,147)
Martin Pipeline										(44.404)
312 Boiler Plant Equipment	370,940	0	8.30	30,788	6-2020	40 - R2	(11)	4.42	16,387	(14,401)
Total Martin Pipeline	370,940			30,788					16,387	(14,401)
Martin Unit 1							4-1		A70 000	(13,553)
311 Structures & Improvements	15,381,834	(9)	3.20	492,219	6-2020	55 - R2.5	(5)	3.11	478,666	317,576
312 Boiler Plant Equipment	138,526,135	(6)	3.80	5,263,993	6-2020	40 - R2	(11)	4.03	5,581,569	44.207
314 Turbogenerator Units	76,392,977	(2)	4.20	3,208,505	6-2020	40 - R1	0	4.26	3,252,712	
315 Accessory Electric Equipment	20,097,362	(6)	4.20	844,089	6-2020	45 - R2.5	(12)	4.08	819,421	(24,668) 2,270
316 Miscellaneous Equipment	2,580,596	0	3.60	92,901	6-2020	40 - R2	(4)	3.69	95,171	325,832
Total Martin Unit 1	252,978,903			9,901,707					10,227,539	329,632
Martin Unit 2							.=.		050 400	(5,475)
311 Structures & Improvements	11,123,219	(9)	3.20	355,943	6-2020	55 - R2.5	(5)	3.15	350,468	1,111,575
312 Boiler Plant Equipment	143,922,027	(6)	3.60	5,181,193	6-2020	40 - R2	(11)	4.37	6,292,768	530,451
314 Turbogenerator Units	62,777,097	(2)	3.60	2,259,976	6-2020	40 - R1	0	4.44	2,790,427	66,601
315 Accessory Electric Equipment	17,891,013	(6)	4.60	822,987	6-2020	45 - R2.5	(12)	4.97	889,588	46
316 Miscellaneous Equipment	2,200,607	0	3.60	79,222	6-2020	40 - R2	(4)	3.60	79,268	1,703,198
Total Martin Unit 2	237,913,963		-	8,699,321					10,402,519	1,703,190
Total Martin Steam Plant	768,257,056			28,366,567					30,319,049	1,952,482

Table 14. Comparison of Existing and Proposed Whole Life Depreciation Rates based on Electric Generation Plant in Service as of December 31, 2009

			Existin	na			Proposed			
	Original	Net		al Depreciation	Life Span		Net		al Depreciation	Increase/
	Cost	Salvage	Rate	Amount	Date	Survivor Curve	Salvage	Rate	Amount	Decrease
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10) = (9) - (4)
STEAM PRODUCTION PLANT										
Pt. Evergiades Steam Plant										
Pt. Everglades Common										(407)
311 Structures & Improvements	24,463,219	(9)	4.50	1,100,845	6-2020	55 - R2.5	(5)	4.38	1,072,008	(28,837)
312 Boiler Plant Equipment	2,831,767	(6)	6.30	178,401	6-2020	40 - R2	(11)	7.22	204,385	25,984
314 Turbogenerator Units	4,830,537	(2)	4.70	227,035	6-2020	40 - R1	0	5.65	273,143	46,108
315 Accessory Electric Equipment	6,006,107	(6)	5.10	306,311	6-2020	45 - R2.5	(12)	5.43	326,039	19,728
316 Miscellaneous Equipment	2,005,034	0	5.40	108,272	6-2020	40 - R2	(4)	4.51	90,371	(17,901)
Total Pt. Everglades Common	40,136,662		•	1,920,864					1,965,946	45,082
Pt. Everglades Unit 1										21.740
311 Structures & Improvements	1,840,592	(9)	2.40	44,174	6-2020	55 - R2.5	(5)	3.58	65,914	
312 Boiler Plant Equipment	34,942,212	(6)	8.30	2,900,204	6-2020	40 - R2	(11)	6.14	2,144,594	(755,610)
314 Turbogenerator Units	17,391,669	(2)	5.60	973,933	6-2020	40 - R1	0	5.05	877,718	(96,215)
315 Accessory Electric Equipment	7,962,611	(6)	10.50	836,074	6-2020	45 - R2.5	(12)	7.52	598,613	(237,461)
316 Miscellaneous Equipment	503,103	0	2.50	12,578	6-2020	40 - R2	(4)	5.98	30,069	17,491
Total Pt. Everglades Unit 1	62,640,186			4,766,963					3,716,908	(1,050,055)
Pt. Everglades Unit 2							(E)	4.50	70.412	37.843
311 Structures & Improvements	1,732,046	(9)	2.40	41,569	6-2020	55 - R2.5	(5)	4.58	79,412	(941,899)
312 Boiler Plant Equipment	39,657,434	(6)	8.70	3,450,197	6-2020	40 - R2	(11)	6.32	2,508,298 903,229	285,080
314 Turbogenerator Units	17,170,811	(2)	3.60	618,149	6-2020	40 - R1	0	5.26	686,640	(558,925)
315 Accessory Electric Equipment	9,508,129	(6)	13.10	1,245,565	6-2020	45 - R2.5	(12)	7.22	32,407	15,362
316 Miscellaneous Equipment	549,842	0	3.10	17,045	6-2020	40 - R2	(4)	5.89	4.209.986	(1,162,539)
Total Pt. Everglades Unit 2	68,618,261			5,372,525					4,209,960	(1,102,539)
Pt. Everglades Unit 3							(5)	7.05	455,930	229,294
311 Structures & Improvements	5,811,192	(9)	3.90	226,636	6-2020	55 - R2.5	(5)	7.85 6.12	4,824,592	(139,992)
312 Boiler Plant Equipment	78,802,927	(6)	6.30	4,964,584	6-2020	40 - R2	(11)	6.09	1,539,065	553,198
314 Turbogenerator Units	25,278,630	(2)	3.90	985,867	6-2020		0		784,359	99,525
315 Accessory Electric Equipment	13,169,884	(6)	5.20	684,834	6-2020		(12)	5.96 6.23	25,086	7,781
316 Miscellaneous Equipment	402,449	0	4.30	17,305	6-2020	40 - R2	(4)	0.23	7.629.032	749,806
Total Pt. Everglades Unit 3	123,465,082			6,879,226					7,029,032	748,000
Pt. Everglades Unit 4		,		00.000	0.0000	55 DO 5	(6)	4.68	36,838	4,548
311 Structures & Improvements	787,556	(9)	4.10	32,290	6-2020		(5)		5,926,389	(289,555)
312 Boiler Plant Equipment	97,124,127	(6)	6.40	6,215,944	6-2020		(11)	6.10 5.57	1,286,073	(1,136,638)
314 Turbogenerator Units	23,073,436	(2)	10.50	2,422,711	6-2020		(12)		900,978	(245,717)
315 Accessory Electric Equipment	15,289,269	(6)	7.50	1,146,695	6-2020		(12)	5.89	10,662	1,714
316 Miscellaneous Equipment	172,080	G	5.20	8,948	6-2020	40 - R2	(4)	6.20	8,160,940	(1,665,648)
Total Pt. Everglades Unit 4	136,446,469		,	9,826,588					0,100,940	
Total Pt. Everglades Steam Plant	431,306,661			28,766,166					25,682,812	(3,083,354)

Table 14. Comparison of Existing and Proposed Whole Life Depreciation Rates based on Electric Generation Plant in Service as of December 31, 2009

			Existi	na			Proposed			
	Original	Net		al Depreciation	Life Span	-	Net	Аппи	al Depreciation	Increase/
	Cost	Salvage	Rate	Amount	Date	Survivor Curve	Salvage	Rate	Amount	Decrease
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10) = (9) - (4)
STEAM PRODUCTION PLANT										
Sanford Steam Plant										
Sanford Unit 3										
311 Structures & Improvements	4,701,046	(9)	4.20	197,444	6-2020	55 - R2.5	(5)	4.35	204,675	7,231
312 Boiler Plant Equipment	10,679,201	(6)	6.70	715,506	6-2020	40 - R2	(11)	4.46	476,810	(238,696)
314 Turbogenerator Units	13,119,005	(2)	3.40	446,046	6-2020	40 - R1	0	5.93	778,436	332,390
315 Accessory Electric Equipment	4,585,245	(6)	8.20	375,990	6-2020	45 - R2.5	(12)	7.15	327,863	(48,127)
316 Miscellaneous Equipment	399,034	0	7.60	30,327	6-2020	40 - R2	(4)	4.22	16,837_	(13,490)
Total Sanford Unit 3	33,483,531			1,765,313				_	1,804,621	39,308
Total Sanford Steam Plant	33,483,531			1,765,313					1,804,621	39,308
Scherer Steam Plant										
Scherer Coal Cars										
312 Boiler Plant Equipment	34,174,990	0	9.00	3,075,749	6-2029	40 - R2	(11)	3.95	1,351,252	(1,724,497)
Total Scherer Coal Cars	34,174,990			3,075,749					1,351,252	(1,724,497)
Scherer Common										(55.504)
311 Structures & Improvements	38,262,666	(9)	3.40	1,300,931	6-2029	55 - R2.5	(5)	3.25	1,245,350	(55,581)
312 Boiler Plant Equipment	21,879,850	(6)	3.90	853,314	6-2029	40 - R2	(11)	3.75	820,692	(32,622)
314 Turbogenerator Units	4,044,832	(2)	2.80	113,255	6-2029	40 - R1	0	3.41	137,846	24,591
315 Accessory Electric Equipment	1,235,563	(6)	3.10	38,302	6-2029	45 - R2.5	(12)	3.45	42,662	4,360
316 Miscellaneous Equipment	3,160,922	0	3.00	94,828	6-2029	40 - R2	(4)	3.46	109,336	14,508
Total Scherer Common	68,583,833			2,400,630					2,355,886	(44,744)
Scherer Common Unit 3 & 4							45%		00.075	(25,345)
311 Structures & Improvements	2,955,496	(9)	4.00	118,220	6-2029	55 - R2.5	(5)	3.14	92,875	73,679
312 Boiler Plant Equipment	17,081,036	(6)	3.30	563,674	6-2029	40 - R2	(11)	3.73	637,353	73,079 697
314 Turbogenerator Units	335,873	(2)	3.20	10,748	6-2029	40 - R1	0	3.41	11,445	1,729
315 Accessory Electric Equipment	292,934	(6)	3.00	8,788	6-2029	45 - R2.5	(12)	3.59	10,517	1,725
316 Miscellaneous Equipment		0	0.00	-	1-1900	0 - 0	0	0.00	750 400	50,760
Total Scherer Common Unit 3 & 4	20,665,339			701,430					752,190	50,760
Scherer Unit 4	04.070.047	(6)	2.20	0.444.500	6 0000	55 - R2.5	(5)	3.16	2.026.826	(87,702)
311 Structures & Improvements	64,076,617	(9)	3.30	2,114,528	6-2029	55 - R2.5 40 - R2	(5) (11)	3,69	10.211.004	801,308
312 Boiler Plant Equipment	276,755,766	(6)	3.40	9,409,696	6-2029 6-2029	40 - R2 40 - R1	(11)	3.43	4,004,655	621,240
314 Turbogenerator Units	116,669,482	(2)	2.90 4.30	3,383,415 983,647	6-2029	40 - R1 45 - R2.5	(12)	3.43	799,227	(184,420)
315 Accessory Electric Equipment	22,875,511	(6) 0		983,647 169,176	6-2029	45 - R2.5 40 - R2	(4)	3.75	162,857	(6,319)
316 Miscellaneous Equipment Total Scherer Unit 4	4,337,834 484,715,209	U	3.90	16,060,462	6-2029	40 - RZ	(4)	3.73	17,204,569	1,144,107
Total Scherer Steam Plant	608,139,371			22,238,271					21,663,897	(574,374)

Table 14. Comparison of Existing and Proposed Whole Life Depreciation Rates based on Electric Generation Plant in Service as of December 31, 2009

			Existin	a			Proposed			
	Original	Net		I Depreciation	Life Span		Net	Annu	al Depreciation	Increase/
	Cost	Salvage	Rate	Amount	Date	Survivor Curve	Salvage	Rate	Amount	Decrease
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10) = (9) - (4)
STEAM PRODUCTION PLANT										
SJRPP Steam Plant										
SJRPP Coal & Limestone										
311 Structures & Improvements	3,835,845	(9)	2.90	111,240	6-2028	55 - R2.5	(5)	2.91	111,487	247
312 Boiler Plant Equipment	31,307,987	(6)	3.20	1,001,856	6-2028	40 - R2	(11)	3.47	1,087,230	85,374
315 Accessory Electric Equipment	3,776,787	(6)	2.90	109,527	6-2028	45 - R2.5	(12)	3.22	121,796	12,269
	306.801	0	2.60	7,977	6-2028	40 - R2	(4)	3.08	9,460	1,483
316 Miscellaneous Equipment		U	2.00	1,230,600	0-2020	40 - IXZ	177	0.00	1,329,973	99,373
Total SJRPP Coal & Limestone	39,227,421			1,230,600					1,329,313	00,070
SJRPP Coal Cars										(40.077)
312 Boiler Plant Equipment	2,725,310	0	5.60	152,617	6-2028	40 - R2	(11)	4.12	112,340	(40,277)
Total SJRPP Coal Cars	2,725,310		_	152,617					112,340	(40,277)
SJRPP Common										
311 Structures & Improvements	43,483,249	(9)	3.30	1,434,947	6-2028	55 - R2.5	(5)	3.62	1,572,737	137,790
312 Boiler Plant Equipment	4,841,873	(6)	2.70	130,731	6-2028	40 - R2	(11)	4.30	208,031	77,300
314 Turbogenerator Units	3,464,477	(2)	2.70	93,541	6-2028	40 - R1	` o´	3.82	132,508	38,967
315 Accessory Electric Equipment	7,914,407	(6)	2.60	205,775	6-2028	45 - R2.5	(12)	3.90	308,830	103,055
316 Miscellaneous Equipment	2,173,083	0	3.30	71,712	6-2028	40 - R2	(4)	3.93	85,503	13,791
Total SJRPP Common	61,877,089	v	3.30	1,936,706	0-2020	40 NZ	(.,	_	2,307,609	370,903
SJRPP Gypsum & Ash										
	2,079,386	(0)	3.30	68.620	6-2028	55 - R2.5	(5)	2.87	59.647	(8,973)
311 Structures & Improvements		(9)		•		40 - R2	(11)	3.45	606,770	132,246
312 Boiler Plant Equipment	17,574,970	(6)	2.70	474,524	6-2028 6-2028	40 - R2 45 - R2.5	(12)	3.52	1,892	227
315 Accessory Electric Equipment	53,709	(6)	3.10	1,665		45 - R2.5 40 - R2		3.09	3,487	668
316 Miscellaneous Equipment	112,764	0	2.50	2,819	6-2028	40 - RZ	(4)	3.09	671,796	124,168
Total SJRPP Gypsum & Ash	19,820,828			547,628					071,750	124,100
SJRPP Unit 1										55.040
311 Structures & Improvements	12,636,281	(9)	2.80	353,816	6-2028	55 - R2.5	(5)	3.56	449,635	95,819
312 Boiler Plant Equipment	100,097,129	(6)	3.20	3,203,108	6-2028	40 - R2	(11)	4.12	4,127,661	924,553
314 Turbogenerator Units	35,745,341	(2)	3.20	1,143,851	6-2028	40 - R1	0	3.96	1,415,116	271,265
315 Accessory Electric Equipment	15,979,993	(6)	3.10	495,380	6-2028	45 - R2.5	(12)	3.93	628,122	132,742
316 Miscellaneous Equipment	2,799,432	0	3.10	86,782	6-2028	40 - R2	(4)	3.84	107,405_	20,623
Total SJRPP Unit 1	167,258,176		•	5,282,937				•	6,727,939	1,445,002
SJRPP Unit 2										
311 Structures & Improvements	7,487,417	(9)	2.90	217,135	6-2028	55 - R2.5	(5)	2.88	215,843	(1,292)
312 Boiler Plant Equipment	65,614,711	(6)	3.20	2,099,671	6-2028	40 - R2	(11)	3.52	2,308,543	208,872
314 Turbogenerator Units	24,131,830	(2)	3.10	748.087	6-2028	40 - R1	` o´	3.47	837,187	89,100
315 Accessory Electric Equipment	9,798,705	(6)	3.20	313,559	6-2028	45 - R2.5	(12)	3.24	317,068	3,509
316 Miscellaneous Equipment	1,622,572	0	3.10	50,300	6-2028	40 - R2	(4)	3.24	52,606	2,306
Total SJRPP Unit 2	108,655,234	Ü	3.10	3,428,752	0 2020		\-'/		3,731,247	302,495
Total SJRPP Steam Plant	399,564,058			12,579,240					14,880,904	2,301,664

Table 14. Comparison of Existing and Proposed Whole Life Depreciation Rates based on Electric Generation Plant in Service as of December 31, 2009

			Existin	na			Proposed			
	Original	Net		al Depreciation	Life Span	•	Net	Annua	I Depreciation	Increase/
	Cost	Salvage	Rate	Amount	Date	Survivor Curve	Salvage	Rate	Amount	Decrease
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10) = (9) - (4)
STEAM PRODUCTION PLANT										
Turkey Point Steam Plant										
Turkey Point Common										
311 Structures & Improvements	9,974,936	(9)	3.70	369,073	6-2020	55 - R2.5	(5)	4.10	408,619	39,546
312 Boiler Plant Equipment	2,839,101	(6)	5.00	141,955	6-2020	40 - R2	(11)	6.58	186,805	44,850
314 Turbogenerator Units	1,590,774	(2)	3.80	60,449	6-2020	40 - R1	0	5.00	79,460	19,011
315 Accessory Electric Equipment	3,671,052	(6)	4.10	150,513	6-2020	45 - R2.5	(12)	4.61	169,088	18,575
316 Miscellaneous Equipment	1,189,610	0	6.80	80,893	6-2020	40 - R2	(4)	5.94	70,610	(10,283)
Total Turkey Point Common	19,265,472			802,883					914,582	111,699
Turkey Point Unit 1										44.500
311 Structures & Improvements	2,269,026	(9)	3.80	86,223	6-2020	55 - R2.5	(5)	4.44	100,812	14,589
312 Boiler Plant Equipment	71,130,814	(6)	5.60	3,983,326	6-2020	40 - R2	(11)	5.77	4,104,451	121,125
314 Turbogenerator Units	25,082,846	(2)	4.30	1,078,562	6-2020	40 - Rf	0	5.34	1,339,777	261,215
315 Accessory Electric Equipment	5,105,015	(6)	4.80	245,041	6-2020	45 - R2.5	(12)	5.52	281,925	36,884
316 Miscellaneous Equipment	729,112	0	4.60	33,539	6-2020	40 - R2	(4)	5.29	38,537	4,998
Total Turkey Point Unit 1	104,316,813			5,426,691					5,865,502	438,811
Turkey Point Unit 2										40.004
311 Structures & Improvements	2,585,697	(9)	4.30	111,185	6-2020	55 - R2.5	(5)	5.00	129,276	18,091
312 Boiler Plant Equipment	54,758,844	(6)	6.20	3,395,048	6-2020	40 - R2	(11)	6.36	3,484,678	89,630
314 Turbogenerator Units	25,717,422	(2)	4.10	1,054,414	6-2020	40 - R1	0	6.00	1,542,409	487,995
315 Accessory Electric Equipment	8,029,283	(6)	4.60	369,347	6-2020	45 - R2.5	(12)	7.40	594,045	224,698
316 Miscellaneous Equipment	401,764	0	2.40	9,642	6-2020	40 - R2	(4)	3.88	15,593	5,951
Total Turkey Point Unit 2	91,493,010			4,939,636				-	5,766,001	826,365
Total Turkey Point Steam Plant	215,075,295			11,169,210				_	12,546,085	1,376,875
TOTAL STEAM PRODUCTION	3,036,663,354			133,157,645				_	135,588,555	2,430,910

Table 14. Comparison of Existing and Proposed Whole Life Depreciation Rates based on Electric Generation Plant in Service as of December 31, 200:

		Existing Proposed Proposed								
	Original	Net	Annua	Depreciation	Life Span		Net	Annual	Depreciation	Increase/
	Cost	Salvage	Rate	Amount	Date	Survivor Curve	Salvage	Rate	Amount	<u>Decrease</u>
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10) = (9) - (4)
NUCLEAR PRODUCTION PLANT										
St. Lucie Nuclear Plant										
St. Lucie Common										
321 Structures & Improvements	343,585,840	(1)	2.20	7.558.888	6-2040	40 - R3	0	2.70	9,270,429	1,711,541
322 Reactor Plant Equipment	78.860.497	(2)	3.60	2,838,978	06-2040	45 - R2.5	(4)	2.99	2,361,854	(477,124)
323 Turbogenerator Units	673,278	(4)	3.80	25,585	06-2040	35 - R1	`o´	3.10	20,862	(4,723)
324 Accessory Electric Equipment	31,186,353	(2)	2.10	654,913	06-2040	45 - R3	(18)	2.90	905,531	250,618
325 Miscellaneous Equipment	23,912,279	(1)	2.80	669,544	06-2040	55 - R2.5	` o´	2.31	552,400	(117,144)
Total St. Lucie Common	478,218,247			11,747,908					13,111,076	1,363,168
St. Lucie Unit 1										
321 Structures & Improvements	162,204,629	(1)	1.90	3,081,888	6-2036	40 - R3	0	2.74	4,452,514	1,370,626
322 Reactor Plant Equipment	484,411,228	(2)	2.80	13,563,514	06-2036	45 - R2.5	(4)	2.96	14,361,781	798,267
323 Turbogenerator Units	60,630,329	(4)	3.00	1,818,910	06-2036	35 - R1	`o´	3.12	1,892,086	73,176
324 Accessory Electric Equipment	78,893,831	(2)	2.30	1,814,558	06-2036	45 - R3	(18)	2.97	2,340,195	525,637
325 Miscellaneous Equipment	10,597,550	(1)	2.10	222,549	06-2036	55 - R2.5	` o´	2.14	226,744	4,195
Total St. Lucie Unit 1	796,737,566	, ,		20,501,419					23,273,320	2,771,901
St. Lucie Unit 2										
321 Structures & Improvements	252,865,619	(1)	1.90	4,804,447	06-2043	40 - R3	0	2.53	6,401,363	1,596,916
322 Reactor Plant Equipment	701,058,570	(2)	2.40	16,825,406	06-2043	45 - R2.5	(4)	2.64	18,510,076	1,684,670
323 Turbogenerator Units	81,377,496	(4)	3.10	2,522,702	06-2043	35 - R1	o	2.90	2,359,387	(163,315)
324 Accessory Electric Equipment	160,196,421	(2)	2.10	3,364,125	06-2043	45 - R3	(18)	2.69	4,304,296	940,171
325 Miscellaneous Equipment	20,747,433	(1)	1.90	394,201	06-2043	55 - R2.5	0	2.00	415,546	21,345
Total St. Lucie Unit 2	1,216,245,539	` '		27,910,881					31,990,668	4,079,787
Total St. Lucie Nuclear Plant	2,491,201,353			60,160,208					68,375,064	8,214,856

Table 14. Comparison of Existing and Proposed Whole Life Depreciation Rates based on Electric Generation Plant in Service as of December 31, 200:

			Existing	1	Proposed					
	Original	Net		Depreciation	Life Span		Net	Annua	l Depreciation	increase/
	Cost	Salvage	Rate	Amount	Date	Survivor Curve	Salvage	Rate	Amount	Decrease
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10) = (9) - (4)
Turkey Point Nuclear Plant										
Turkey Point Common										
321 Structures & Improvements	280,753,503	(1)	2.60	7,299,591	6-2033	40 - R3	0	3.07	8,626,801	1,327,210
322 Reactor Plant Equipment	53,315,074	(2)	3.50	1,866,028	06-2033	45 - R2.5	(4)	3.15	1,680,010	(186,018)
323 Turbogenerator Units	21,037,774	(4)	3.40	715,284	06-2033	35 - R1	0	4.24	892,642	177,358
324 Accessory Electric Equipment	48,095,983	(2)	2.50	1,202,400	06-2033	45 - R3	(18)	3.37	1,623,178	420,778
325 Miscellaneous Equipment	27,575,932	(1)	3.40	937,582	06-2033	55 - R2.5	0	2.93	808,662	(128,920)
Total Turkey Point Common	430,778,265	, ,		12,020,885					13,631,293	1,610,408
Turkey Point Unit 3										
321 Structures & Improvements	51,568,621	(1)	2.20	1,134,510	6-2032	40 - R3	0	3.10	1,598,817	464,307
322 Reactor Plant Equipment	272,369,788	(2)	3.20	8,715,833	06-2032	45 - R2.5	(4)	3.24	8,829,694	113,861
323 Turbogenerator Units	41,927,456	(4)	3.10	1,299,751	06-2032	35 - R1	0	3.17	1,328,199	28,448
324 Accessory Electric Equipment	97.160.938	(2)	2.50	2,429,023	06-2032	45 - R3	(18)	3.01	2,928,707	499,684
325 Miscellaneous Equipment	2,722,122	(1)	3.30	89,830	06-2032	55 - R2.5	0	2.38	64,744	(25,086)
Total Turkey Point Unit 3	465,748,926	` '		13,668,947					14,750,161	1,081,214
Turkey Point Unit 4										
321 Structures & Improvements	83,711,978	(1)	2.30	1,925,376	06-2033	40 - R3	0	3,11	2,600,456	675,080
322 Reactor Plant Equipment	272,718,161	(2)	3.20	8,726,981	06-2033	45 - R2.5	(4)	3.19	8,706,180	(20,801)
323 Turbogenerator Units	76,858,753	(4)	3.60	2,766,915	06-2033	35 - R1	0	3.27	2,514,434	(252,481)
324 Accessory Electric Equipment	145,562,903	(2)	2.80	4,075,761	06-2033	45 - R3	(18)	3.08	4,478,190	402,429
325 Miscellaneous Equipment	3,912,597	(1)	3.80	148,679	06-2033	55 - R2.5	0	2.47	96,623	(52,056)
Total Turkey Point Unit 4	582,764,393	, ,		17,643,712					18,395,883	752,171
Total Turkey Point Nuclear Plant	1,479,291,584			43,333,544					46,777,337	3,443,793
TOTAL NUCLEAR PRODUCTION PLANT	3,970,492,937			103,493,752					115,152,401	11,658,649

Table 14. Comparison of Existing and Proposed Whole Life Depreciation Rates based on Electric Generation Plant in Service as of December 31, 2009

			Existing			Proposed				
	Original	Net		Depreciation	Life Span		Net	Annual	Depreciation	Increase/
	Cost	Salvage	Rate	Amount	Date	Survivor Curve	Salvage	Rate	Amount	Decrease
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10) = (9) - (4)
COMBINED CYCLE PRODUCTION PLANT										
Lauderdale Combined Cycle Plant										
Lauderdale Common										
341 Structures & Improvements	74.718.137	(2)	4.30	3,212,880	6-2020	25 - R5	(12)	4.80	3,589,054	376,174
342 Fuel Holders, Producers & Accessories	9,414,115	ò	4.30	404,807	6-2020	22 - R3	(3)	5.16	485,648	80,841
343 Prime Movers	35,523,207	0	6.00	1,792,213	6-2020	50 - R1 (a)	(2)	8.73	3,099,576	1,307,363
344 Generators	1,646,834	(1)	4.20	69,167	6-2020	30 - R5	(11)	5.61	92,340	23,173
345 Accessory Electric Equipment	12,033,813	(1)	4.10	493,386	6-2020	28 - R4	(3)	4.28	514,894	21,508
346 Misc. Power Plant Equipment	930,984	`o´	0.00	· <u>-</u>	6-2020	22 - R4	0	5.45	50,766	50,766
Total Lauderdale Common	134,267,089		-	5,972,453				_	7,832,278	1,859,825
Lauderdale Unit 4										
341 Structures & Improvements	4,790,462	(2)	4.10	196,409	6-2020	25 - R5	(12)	4.76	227,918	31,509
342 Fuel Holders, Producers & Accessories	665,939	`o´	4.60	30.633	6-2020	22 - R3	(3)	5.14	34,241	3,608
343 Prime Movers	144,270,473	0	6.00	8,208,858	6-2020	50 - R1 (a)	(2)	5.45	7,858,685	(350,173)
344 Generators	27,385,918	(1)	4.30	1,177,594	6-2020	30 - R5	(11)	4.61	1,263,299	85,705
345 Accessory Electric Equipment	27,691,585	(1)	4.20	1,163,047	6-2020	28 - R4	(3)	4.33	1,200,239	37,192
346 Misc. Power Plant Equipment	2,602,044	o	7.70	200,357	6-2020	22 - R4	0	4.98	129,616	(70,741)
Total Lauderdale Unit 4	207,406,420		_	10,976,898				_	10,713,998	(262,900)
Lauderdale Unit 5										
341 Structures & Improvements	2,978,287	(2)	4.10	122,110	6-2020	25 - R5	(12)	4.78	142,240	20,130
342 Fuel Holders, Producers & Accessories	665,779	0	4.70	31,292	6-2020	22 - R3	(3)	5.27	35,087	3,795
343 Prime Movers	129,534,725	0	5.30	6,587,752	6-2020	50 - R1 (a)	(2)	5.31	6,883,045	295,293
344 Generators	29,242,014	(1)	4.00	1,169,681	6-2020	30 - R5	(11)	4.84	1,415,213	245,532
345 Accessory Electric Equipment	22,925,535	(1)	4.20	962,872	6-2020	28 - R4	(3)	4.28	980,883	18,011
346 Misc. Power Plant Equipment	1,767,721	`o´	7.70	136,115	6-2020	22 - R4	O	4.88	86,325	(49,790)
Total Lauderdale Unit 5	187,114,061		_	9,009,822				_	9,542,793	532,971
Total Lauderdale Combined Cycle Plant	528,787,570			25,959,173					28,089,069	2,129,896

Table 14. Comparison of Existing and Proposed Whole Life Depreciation Rates based on Electric Generation Plant in Service as of December 31, 2009

			Existing	9			Proposed			
	Original	Net	Annua	Depreciation	Life Span		Net		Depreciation	Increase/
	Cost	Salvage	Rate	Amount	Date	Survivor Curve	Salvage	Rate	Amount	Decrease
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10) = (9) - (4)
COMBINED CYCLE PRODUCTION PLANT										
Ft. Myers Combined Cycle Plant										
Ft. Myers Common										
341 Structures & Improvements	6,239,915	(2)	4.10	255,837	6-2028	25 - R5	(12)	3.63	226,600	(29,237)
342 Fuel Holders, Producers & Accessories	791,798	ò	4.00	31,672	6-2028	22 - R3	(3)	0.58	4,600	(27,072)
343 Prime Movers	65,228,776	0	5.60	3,093,609	6-2028	50 - R1 (a)	(2)	6.43	4,197,212	1,103,603
344 Generators	8,965	(1)	1.70	152	6-2028	30 - R5	(11)	3.86	346	194
345 Accessory Electric Equipment	129,090	(1)	5.00	6.454	6-2028	28 - R4	(3)	3.23	4,171	(2,283)
346 Misc. Power Plant Equipment	549,339	o´	4.00	21,974	6-2028	22 - R4	0	4.21	23,148	1,174
Total Ft. Myers Common	72,947,882		-	3,409,698				-	4,456,077	1,046,379
Ft. Myers Unit 2										
341 Structures & Improvements	24,646,981	(2)	4.10	1,010,526	6-2028	25 - R5	(12)	4.37	1,076,062	65,536
342 Fuel Holders, Producers & Accessories	6,389,579	0	4.00	255,583	6-2028	22 - R3	(3)	4.78	305,572	49,989
343 Prime Movers	372,701,340	0	5.60	19,959,958	6-2028	50 - R1 (a)	(2)	4.79	17,846,813	(2,113,145)
344 Generators	40,107,032	(1)	1.70	681,820	6-2028	30 - R5	(11)	4.14	1,661,885	980,065
345 Accessory Electric Equipment	51,228,656	(1)	5.00	2,561,433	6-2028	28 - R4	(3)	4.12	2,111,757	(449,676)
346 Misc. Power Plant Equipment	3,111,202	C	4.00	124,448	6-2028	22 - R4	0	4.59	142,914	18,466
Total Ft. Myers Unit 2	498, 184, 790		-	24,593,768				•	23,145,003	(1,448,765)
Ft. Myers Unit 3										
341 Structures & Improvements	2,971,874	(2)	4.20	124,819	6-2028	25 - R5	(12)	4.80	142,693	17,874
342 Fuel Holders, Producers & Accessories	3,896,617	0	4.00	155,865	6-2028	22 - R3	(3)	4.98	193,895	38,030
343 Prime Movers	74,167,566	0	5.60	3,694,149	6-2028	50 - R1 (a)	(2)	5.56	4,126,383	432,234
344 Generators	13,759,002	(1)	4.00	550,360	6-2028	30 - R5	(11)	4.57	629,416	79,056
345 Accessory Electric Equipment	9,683,556	(1)	5.00	484,178	6-2028	28 - R4	(3)	4.41	426,758	(57,420)
346 Misc. Power Plant Equipment	481,988	0	4.00	19,280	6-2028	22 - R4	0	4.71	22,692	3,412
Total Ft. Myers Unit 3	104,960,604		_	5,028,651					5,541,837	513,186
Total Ft. Myers Combined Cycle Plant	676,093,276			33,032,117					33,142,917	110,800
Manatee Combined Cycle Plant										
Manatee Unit 3										
341 Structures & Improvements	29,469,798	(4)	4.20	1,237,731	6-2030	25 - R5	(12)	4.74	1,397,079	159,348
342 Fuel Holders, Producers & Accessories	4,590,462	ò	4.80	220,342	6-2030	22 - R3	(3)	4.94	226,545	6,203
343 Prime Movers	322,367,885	(2)	5.50	16,876,900	6-2030	50 - R1 (a)	(2)	4.84	15,613,635	(1,263,265)
344 Generators	42,301,618	`o´	4.00	1,692,065	6-2030	30 - R5	(11)	4.52	1,911,044	218,979
345 Accessory Electric Equipment	45,805,658	(1)	7.00	3,206,396	6-2030	28 - R4	(3)	4.39	2,009,695	(1,196,701)
346 Misc. Power Plant Equipment	11,065,051	ò	6.70	741,358	6-2030	22 - R4	0	4.66	515,631	(225,727)
Total Manatee Unit 3	455,600,471			23,974,792					21,673,629	(2,301,163)
Total Manatee Combined Cycle Plant	455,600,471			23,974,792					21,673,629	(2,301,163)

Docket No. 080677-E1 Depreciation Study Exhibit CRC-1, Page 146 of 720

Table 14. Comparison of Existing and Proposed Whole Life Depreciation Rates based on Electric Generation Plant in Service as of December 31, 2009

		Existing Proposed								
·	Original	Net	Annua	I Depreciation	Life Span		Net	Annual	Depreciation	Increase/
	Cost	Salvage	Rate	Amount	Date	Survivor Curve	Salvage	Rate	Amount	Decrease
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10) = (9) - (4)
COMBINED CYCLE PRODUCTION PLANT										
Martin Combined Cycle Plant										
Martin Common										
341 Structures & Improvements	42,702,563	(2)	4.30	1,836,210	6-2020	25 - R5	(12)	4.89	2,088,567	252,357
342 Fuel Holders, Producers & Accessories	4,060,727	oʻ	4.20	170,551	6-2020	22 - R3	(3)	5.09	206,587	36,036
343 Prime Movers	19,947,437	0	5.80	1,100,839	6-2020	50 - R1 (a)	(2)	5.90	1,177,503	76,664
345 Accessory Electric Equipment	4,854,959	(1)	4.30	208.763	6-2020	28 - R4	(3)	4.36	211,809	3.046
346 Misc. Power Plant Equipment	4,094,951	ò	7.10	290,742	6-2020	22 - R4	0	4.85	198,557	(92,185)
Total Martin Common	75,660,637	·		3,607,105	0 2020	22 10	ŭ	4.00	3,883,023	275,918
Martin Pipeline										
342 Fuel Holders, Producers & Accessories	13,328,900	0	8.30	1,106,299	6-2020	22 - R3	(3)	4.81	641,185	(465,114)
Total Martin Pipeline	13,328,900	•	-	1,106,299	0 2020	22 110	(0)	-	641,185	(465,114)
Martin Unit 3										
341 Structures & Improvements	1,605,301	(2)	4.10	65,817	6-2020	25 - R5	(12)	4.91	78.859	13.042
342 Fuel Holders, Producers & Accessories	170,896	`o´	4.10	7,007	6-2020	22 - R3	(3)	4.98	8,516	1,509
343 Prime Movers	166,838,305	0	5.90	9,497,755	6-2020	50 - R1 (a)	(2)	5.44	9,081,344	(416,411)
344 Generators	20,771,119	(1)	4.00	830,845	6-2020	30 - R5	(11)	4.95	1,028,656	197,811
345 Accessory Electric Equipment	25,965,635	(i)	5.50	1,428,110	6-2020	28 - R4	(3)	4.37	1,134,733	(293,377)
346 Misc. Power Plant Equipment	544,629	'n	7.10	38,669	6-2020	22 - R4	0	4.74	25,803	(12,866)
Total Martin Unit 3	215,895,885	Ů		11,868,203	0.2020	22 - 114	v		11,357,911	(510,292)
Martin Unit 4										
341 Structures & Improvements	1,275,326	(2)	4.10	52,288	6-2020	25 - R5	(12)	4.79	61,139	8,851
342 Fuel Holders, Producers & Accessories	170,507	o´	4.10	6,991	6-2020	22 - R3	(3)	4.98	8,497	1,506
343 Prime Movers	179,942,423	0	5.60	10.076.776	6-2020	50 - R1 (a)	(2)	5.63	10.126.325	49,549
344 Generators	29,820,193	(1)	4.00	1.192.808	6-2020	30 - R5	(11)	5.57	1.659.633	466.825
345 Accessory Electric Equipment	24,224,816	(1)	5.60	1,356,590	6-2020	28 - R4	(3)	4.44	1,074,657	(281,933)
346 Misc. Power Plant Equipment	487,415	'o'	7.10	34,606	6-2020	22 - R4	o'	4.74	23,092	(11,514)
Total Martin Unit 4	235,920,680			12,720,059	0 2 2 2 2		Ť	•	12,953,343	233,284
Martin Unit 8										
341 Structures & Improvements	23,380,329	(4)	4.20	981,974	6-2030	25 - R5	(12)	4.72	1,102,938	120,964
342 Fuel Holders, Producers & Accessories	11,051,816	`o´	4.80	530,487	6-2030	22 - R3	(3)	4.88	539,839	9,352
343 Prime Movers	328,996,497	(2)	5.50	18,094,807	6-2030	50 - R1 (a)	(2)	4.79	15,774,152	(2,320,655)
344 Generators	40,363,598	ō	4.00	1,614,544	6-2030	30 - R5	(11)	4.38	1,769,742	155,198
345 Accessory Electric Equipment	52,690,040	(1)	7.00	3,688,303	6-2030	28 - R4	(3)	4.27	2,248,876	(1,439,427)
346 Misc. Power Plant Equipment	4,345,319	, i	6.70	291,136	6-2030	22 - R4	0	4.66	202,685	(88,451)
Total Martin Unit 8	460,827,599		-	25,201,251	0 2300	'	J	٠	21,638,232	(3,563,019)

Table 14. Comparison of Existing and Proposed Whole Life Depreciation Rates based on Electric Generation Plant in Service as of December 31, 2009

			Existin	g		Proposed				
	Original	Net	Аппиа	l Depreciation	Life Span		Net		Depreciation	Increase/
	Cost	Salvage	Rate	Amount	Date	Survivor Curve	Salvage	Rate	Amount	Decrease
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10) = (9) - (4)
COMBINED CYCLE PRODUCTION PLANT										
Putnam Combined Cycle Plant										
Putnam Common										
341 Structures & Improvements	12,728,938	(2)	3.40	432,784	6-2020	25 - R5	(12)	5.22	664,575	231,791
342 Fuel Holders, Producers & Accessories	11,435,670	Ò	6.30	720,447	6-2020	22 - R3	(3)	5.74	656,281	(64,166)
343 Prime Movers	20,146,555	0	8.70	1,752,751	6-2020	50 - R1 (a)	(2)	6.75	1,360,680	(392,071)
344 Generators	170,569	(1)	4.80	8,187	6-2020	30 - R5	(11)	7.61	12,983	4,796
345 Accessory Electric Equipment	1,523,346	(1)	3.30	50,270	6-2020	28 - R4	(3)	4.50	68,612	18,342
346 Misc. Power Plant Equipment	1,440,520	0	16.70	240,567	6-2020	22 - R4	0	5.40	77,789	(162,778)
Total Putnam Common	47,445,598		•	3,205,006					2,840,920	(364,086)
Putnam Unit 1										
341 Structures & Improvements	38,546	(2)	3.10	1,195	6-2020	25 - R5	(12)	5.13	1,976	781
342 Fuel Holders, Producers & Accessories	68,736	`o´	3.90	2,681	6-2020	22 - R3	(3)	5.25	3,609	928
343 Prime Movers	61,302,516	0	6.50	3,984,663	6-2020	50 - R1 (a)	(2)	5.80	3,557,493	(427,170)
344 Generators	7,708,123	(1)	4.40	339,157	6-2020	30 - R5	(11)	5.30	408,339	69,182
345 Accessory Electric Equipment	7,159,774	(1)	3.60	257,752	6-2020	28 - R4	(3)	4.45	318,669	60,917
346 Misc. Power Plant Equipment	407,803	o	16.70	68,103	6-2020	22 - R4	0	5.07	20,664_	(47,439)
Total Putnam Unit 1	76,685,498		•	4,653,551				_	4,310,750	(342,801)
Putnam Unit 2										
341 Structures & Improvements	38,546	(2)	3.00	1,156	6-2020	25 - R5	(12)	5.13	1,976	820
342 Fuel Holders, Producers & Accessories	68,672	0	4.00	2,747	6-2020	22 - R3	(3)	5.26	3,613	866
343 Prime Movers	59,896,462	0	6.10	3,653,684	6-2020	50 - R1 (a)	(2)	5.51	3,299,930	(353,754)
344 Generators	7,979,237	(1)	6.10	486,733	6-2020	30 - R5	(11)	5.36	427,595	(59,138)
345 Accessory Electric Equipment	7,332,410	(1)	3.50	256,634	6-2020	28 - R4	(3)	4.47	327,917	71,283
346 Misc. Power Plant Equipment	392,093	0	16.70	65,480	6-2020	22 - R4	0	5.07	19,868	(45,612)
Total Putnam Unit 2	75,707,420			4,466,434				-	4,080,899	(385,535)
Total Putnam Combined Cycle Plant	199,838,516			12,324,991					11,232,569	(1,092,422)

Table 14. Comparison of Existing and Proposed Whole Life Depreciation Rates based on Electric Generation Plant in Service as of December 31, 2009

			Existin	Q	Proposed					
	Original	Net	Annua	l Depreciation	Life Span	• • • • • • • • • • • • • • • • • • • •	Net		Depreciation	Increase/
	Cost	Salvage	Rate	Amount	Date	Survivor Curve		Rate	Amount	Decrease (40)
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10) = (9) - (4)
COMBINED CYCLE PRODUCTION PLANT										
Sanford Combined Cycle Plant										
Sanford Common										
341 Structures & Improvements	60,722,293	(2)	3.90	2,368,169	6-2028	25 - R5	(12)	3.84	2,334,155	(34,014)
342 Fuel Holders, Producers & Accessories	86,458	0	3.80	3,285	6-2028	22 - R3	(3)	4.87	4,213	928
343 Prime Movers	9,672,404	0	5.40	522,309	6-2028	50 - R1 (a)	(2)	4.78	462,440	(59,869)
344 Generators		0	0.00		1-1900	0 - 0	0	0.00	47.004	(0.400)
345 Accessory Electric Equipment	1,165,661	(1)	4.90	57,117	6-2028	28 - R4	(3)	4.12	47,991	(9,126)
346 Misc. Power Plant Equipment	1,612,112	0	3.80	61,260	6-2028	22 - R4	0	4.64	74,775	13,515_ (88,566)
Total Sanford Common	73,258,928			3,012,140					2,923,574	(88,300)
Sanford Unit 4										(05.005)
341 Structures & Improvements	7,273,005	(2)	4.10	298,193	6-2028	25 - R5	(12)	3.20	232,868	(65,325)
342 Fuel Holders, Producers & Accessories	1,754,676	0	4.00	70,187	6-2028	22 - R3	(3)	4.94	86,738	16,551
343 Prime Movers	274,509,559	O	5.60	15,372,536	6-2028	50 - R1 (a)	(2)	5.10	13,995,401	(1,377,135)
344 Generators	28,084,480	(1)	2.10	589,774	6-2028	30 - R5	(11)	4.46	1,251,737	661,963
345 Accessory Electric Equipment	33,206,417	(1)	5.00	1,660,321	6-2028	28 - R4	(3)	4.32	1,433,050	(227,271) 21,981
346 Misc. Power Plant Equipment	3,248,040	0	4.00	129,922	6-2028	22 - R4	0	4.68	151,903	
Total Sanford Unit 4	348,076,177			18,120,933					17,151,697	(969,236)
Sanford Unit 5										(50,004)
341 Structures & Improvements	6,858,890	(2)	4.10	281,214	6-2027	25 - R5	(12)	3.33	228,217	(52,997)
342 Fuel Holders, Producers & Accessories	1,765,435	0	4.00	70,617	6-2027	22 - R3	(3)	4.95	87,369	16,752
343 Prime Movers	254,614,619	0	5.60	14,258,418	6-2027	50 - R1 (a)	(2)	4.88	12,432,719	(1,825,699)
344 Generators	30,030,624	(1)	1.90	570,582	6-2027	30 - R5	(11)	4.44	1,334,730	764,148
345 Accessory Electric Equipment	33,483,343	(1)	5.00	1,674,167	6-2027	28 - R4	(3)	4.35	1,456,141	(218,026)
346 Misc. Power Plant Equipment	2,758,184	0	4.00	110,327	6-2027	22 - R4	0	4.68	129,134	18,807
Total Sanford Unit 5	329,511,095			16,965,325					15,668,310	(1,297,015)
Total Sanford Combined Cycle Plant	750,846,200			38,098,398					35,743,581	(2,354,817)
Turkey Point Combined Cycle Plant										
Turkey Point Unit 5										
341 Structures & Improvements	65,601,654	(2)	4.10	2,689,668	6-2032	25 - R5	(12)	4.73	3,102,016	412,348
342 Fuel Holders, Producers & Accessories	12,540,827	o´	4.20	526,715	6-2032	22 - R3	(3)	4.93	617,637	90,922
343 Prime Movers	373,736,762	0	5.60	20,929,258	6-2032	50 - R1 (a)	(2)	5.50	20,565,526	(363,732)
344 Generators	3,030,799	(1)	4.00	121,232	6-2032		(11)	4.50	136,339	15,107
345 Accessory Electric Equipment	38,642,181	(1)	5.60	2,163,962	6-2032	28 - R4	(3)	4.36	1,685,621	(478,341)
346 Misc. Power Plant Equipment	10,033,608	O.	7.10	712,386	6-2032	22 - R4	0	4.66	467,830	(244,556)
Total Turkey Point Unit 5	503,585,831			27,143,221					26,574,969	(568,252)
Total Turkey Point Combined Cycle Plant	503,585,831			27,143,221					26,574,969	(568,252)
TOTAL COMBINED CYCLE PRODUCTION PLANT	4,116,385,565			215,035,609					206,930,428	(8,105,181)
TOTAL COMBINED CTOLE PRODUCTION PLANT	4,110,303,303			210,000,003						(0,100,101)

⁽a) Account 343, Prime Movers contains Capitalized Spare Parts, for which depreciation accruals were calculated using a 5-O3 survivor curve and a net salvage estimate of 40. The rates and accruals shown are the totals for this account.

Florida Power & Light Company Gas Turbines

Table 14. Comparison of Existing and Proposed Whole Life Depreciation Rates based on Electric Generation Plant in Service as of December 31, 200:

			Existi	ng						
	Original	Net	Annu	al Depreciation	Life Span		Net	Annu	al Depreciation	increase/
	Cost	Salvage	Rate	Amount	Date	Survivor Curve	Salvage	Rate	Amount	Decrease
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10) = (9) - (4)
GAS TURBINES										
Lauderdale GTs										
341 Structures & Improvements	5,855,526	(2)	4.00	234,221	6-2020	25 - R5	(12)	2.99	175,291	(58,930)
342 Fuel Holders, Producers & Accessories	2,028,370	o´	6.20	125,759	6-2020	22 - R3	(3)	3.49	70,815	(54,944)
343 Prime Movers	45,124,101	0	4.30	1,868,189	6-2020	50 - R1 (a)	(2)	4.51	2,037,264	169,075
344 Generators	17,811,067	(1)	3.20	569,954	6-2020	30 - R5	(11)	3.89	692,497	122,543
345 Accessory Electric Equipment	4,596,633	(1)	3.80	174,672	6-2020	28 - R4	(3)	4.13	190,023	15,351
346 Misc. Power Plant Equipment	234,584	O	2.90	6,803	6-2020	22 - R4	0	0.79	1,860	(4,943)
Total Lauderdale GTs	75,650,280			2,979,598					3,167,750	188,152
Ft. Myers GTs										
341 Structures & Improvements	4,027,168	(2)	2.90	116,788	6-2020	25 - R5	(12)	1.48	59,425	(57,363)
342 Fuel Holders, Producers & Accessories	3,232,602	0	6.00	193,956	6-2020	22 - R3	(3)	4.81	155,474	(38,482)
343 Prime Movers	46,543,314	0	4.30	1,914,872	6-2020	50 - R1 (a)	(2)	4.79	2,228,813	313,941
344 Generators	21,981,629	(1)	2.90	637,467	6-2020	30 - R5	(11)	5.05	1,109,276	471,809
345 Accessory Electric Equipment	14,207,743	(1)	4.40	625,141	6-2020	28 - R4	(3)	6.29	894,116	268,975
346 Misc. Power Plant Equipment	91,395	O O	3.50	3,199	6-2020	22 - R4	0	2.25	2,052	(1,147)
Total Ft. Myers GTs	90,083,851			3,491,423					4,449,156	957,733
Pt. Everglades GTs										
341 Structures & Improvements	3,986,996	(2)	3.20	127,584	6-2020	25 - R5	(12)	2.73	109,040	(18,544)
342 Fuel Holders, Producers & Accessories	9,942,862	O O	6.60	656,229	6-2020	22 - R3	(3)	5.30	527,090	(129,139)
343 Prime Movers	21,133,092	0	4.30	848,965	6-2020	50 - R1 (a)	(2)	5.28	1,114,979	266,014
344 Generators	11,374,968	(1)	3.30	375,374	6-2020	30 - R5	(11)	4.61	524,405	149,031
345 Accessory Electric Equipment	3,411,445	(1)	3.70	126,223	6-2020	28 - R4	(3)	4.51	153,843	27,620
346 Misc. Power Plant Equipment	95,330	`o´	6.50	6,196	6-2020	22 - R4	0	4.87	4,638	(1,558)
Total Pt. Everglades GTs	49,944,693			2,140,571					2,433,995	293,424
TOTAL GAS TURBINES	215,678,824			8,611,592					10,050,901	1,439,309

⁽a) Account 343, Prime Movers contains Capitalized Spare Parts, for which depreciation accruals were calculated using a 5-O3 survivor curve and a net salvage estimate of 40. The rates and accruals shown are the totals for this account.

Table 15. Comparison of Theoretical Reserve and Book Reserve for Electric Generation Plant as of December 31, 2009

	Original Cost (1)	Theoretical Reserve (2)	Book Reserve (3)	Reserve Variance (4) = (3) - (2)
STEAM PRODUCTION PLANT				
Cutier Steam Plant				
Cutler Common				
311 Structures & Improvements	5,973,901	4,428,387	6,074,928	1,646,541
312 Boiler Plant Equipment	817,291	585,817	692,141	106,324
314 Turbogenerator Units	1,234,614	813,201	1,356,414	543,213
315 Accessory Electric Equipment	1,058,634	724,235	1,023,308	299,073
316 Miscellaneous Equipment	627,886	448,408	671,750	223,342
Total Cutler Common	9,712,325	7,000,048	9,818,541	2,818,493
Cutler Unit 5				
311 Structures & Improvements	423,784	340,021	402,046	62,025
312 Boiler Plant Equipment	5,530,327	4,487,794	5,441,757	953,963
314 Turbogenerator Units	5,999,465	3,803,978	5,038,174	1,234,196
315 Accessory Electric Equipment	2,340,096	1,826,864	2,230,375	403,511
316 Miscellaneous Equipment	233,543	98,654	94,141	(4,513)
Total Cutler Unit 5	14,527,216	10,557,311	13,206,493	2,649,182
Cutler Unit 6				
311 Structures & Improvements	412,315	339,026	390,736	51,710
312 Boiler Plant Equipment	17,878,953	8,475,489	9,717,420	1,241,931
314 Turbogenerator Units	8,588,788	5,875,882	8,178,602	2,302,720
315 Accessory Electric Equipment	3,055,523	2,418,052	3,115,214	697,162
316 Miscellaneous Equipment	123,506	69,361	70,178	817
Total Cutler Unit 6	30,059,086	17,177,810	21,472,150	4,294,340
Total Cutler Steam Plant	54,298,626	34,735,169	44,497,184	9,762,015

Table 15. Comparison of Theoretical Reserve and Book Reserve for Electric Generation Plant as of December 31, 2009

	Original Cost (1)	Theoretical Reserve (2)	Book Reserve (3)	Reserve Variance (4) = (3) - (2)
STEAM PRODUCTION PLANT				
Manatee Steam Plant				
Manatee Common				
311 Structures & Improvements	96,350,477	59,862,732	66,182,177	6,319,445
312 Boiler Plant Equipment	2,032,783	1,296,656	2,351,080	1,054,424
314 Turbogenerator Units	11,281,165	5,992,395	7,381,751	1,389,356
315 Accessory Electric Equipment	9,282,558	7,059,020	7,480,218	421,198
316 Miscellaneous Equipment	2,505,571	1,545,099	2,163,270	618,171
Total Manatee Common	121,452,553	75,755,902	85,558,496	9,802,594
Manatee Unit 1				
311 Structures & Improvements	7,311,443	5,207,058	6,056,272	849,214
312 Boiler Plant Equipment	125,082,972	73,120,910	88,747,199	15,626,289
314 Turbogenerator Units	64,713,219	33,708,360	43,658,860	9,950,500
315 Accessory Electric Equipment	10,668,482	6,505,819	8,484,911	1,979,092
316 Miscellaneous Equipment	3,065,530	2,105,995	2,300,726	194,731
Total Manatee Unit 1	210,841,646	120,648,142	149,247,968	28,599,826
Manatee Unit 2				
311 Structures & Improvements	5,286,225	3,751,277	4,349,570	598,293
312 Boiler Plant Equipment	116,916,975	64,184,142	65,449,562	1,265,420
314 Turbogenerator Units	61,991,571	34,045,753	47,866,381	13,820,628
315 Accessory Electric Equipment	7,832,693	4,223,002	6,159,150	1,936,148
316 Miscellaneous Equipment	2,217,093	1,512,903	1,713,083	200,180
Total Manatee Unit 2	194,244,557	107,717,077	125,537,746	17,820,669
Total Manatee Steam Plant	526,538,756	304,121,121	360,344,210	56,223,089

Table 15. Comparison of Theoretical Reserve and Book Reserve for Electric Generation Plant as of December 31, 2009

	Original Cost (1)	Theoretical Reserve (2)	Book Reserve (3)	Reserve Variance (4) = (3) - (2)
STEAM PRODUCTION PLANT				
Martin Steam Plant				
Martin Common				
311 Structures & Improvements	236,118,421	168,260,464	199,736,765	31,476,301
312 Boiler Plant Equipment	4,159,551	2,819,345	3,968,319	1,148,974
314 Turbogenerator Units	26,277,902	14,815,039	20,072,953	5,257,914
315 Accessory Electric Equipment	7,648,705	5,458,544	6,646,272	1,187,728
316 Miscellaneous Equipment	2,788,671	1,864,476	2,658,816	794,340
Total Martin Common	276,993,251	193,217,868	233,083,125	39,865,257
Martin Pipeline				
312 Boiler Plant Equipment	370,940	249,475	370,942	121,467
Total Martin Pipeline	370,940	249,475	370,942	121,467
Martin Unit 1				
311 Structures & Improvements	15,381,834	11,339,558	14,323,981	2,984,423
312 Boiler Plant Equipment	138,526,135	100,959,900	117,549,375	16,589,475
314 Turbogenerator Units	76,392,977	44,864,397	58,217,327	13,352,930
315 Accessory Electric Equipment	20,097,362	14,427,700	18,525,818	4,098,118
316 Miscellaneous Equipment	2,580,596	1,785,206	2,316,994	531,788
Total Martin Unit 1	252,978,903	173,376,761	210,933,495	37,556,734
Martin Unit 2				
311 Structures & Improvements	11,123,219	8,150,937	10,371,694	2,220,757
312 Boiler Plant Equipment	143,922,027	99,315,357	110,427,775	11,112,418
314 Turbogenerator Units	62,777,097	35,742,178	43,619,337	7,877,159
315 Accessory Electric Equipment	17,891,013	11,089,437	14,174,047	3,084,610
316 Miscellaneous Equipment	2,200,607	1,539,797	1,984,288	444,491
Total Martin Unit 2	237,913,963	155,837,706	180,577,141	24,739,435
otal Martin Steam Plant	768,257,056	522.681.810	624,964,703	102,282,893

Table 15. Comparison of Theoretical Reserve and Book Reserve for Electric Generation Plant as of December 31, 2009

	Original Cost	Theoretical Reserve	Book Reserve	Reserve Variance
	(1)	(2)	(3)	(4) = (3) - (2)
STEAM PRODUCTION PLANT				
Pt. Everglades Steam Plant				
Pt. Everglades Common				
311 Structures & Improvements	24,463,219	14,796,302	19,474,779	4,678,477
312 Boiler Plant Equipment	2,831,767	1,078,711	1,063,962	(14,749
314 Turbogenerator Units	4,830,537	2,173,664	2,708,107	534,443
315 Accessory Electric Equipment	6,006,107	3,401,549	4,948,543	1,546,994
316 Miscellaneous Equipment	2,005,034	1,207,395	1,561,640	354,245
Total Pt. Everglades Common	40,136,662	22,657,621	29,757,031	7,099,410
Pt. Everglades Unit 1				
311 Structures & Improvements	1,840,592	1,291,563	1,413,369	121.806
312 Boiler Plant Equipment	34,942,212	17,795,888	30,785,069	12,989,181
314 Turbogenerator Units	17,391,669	9,030,779	13,273,559	4,242,780
315 Accessory Electric Equipment	7,962,611	2,775,022	3,317,503	542,481
316 Miscellaneous Equipment	503,103	227,550	155,795	(71,755
Total Pt. Everglades Unit 1	62,640,186	31,120,802	48,945,295	17,824,493
Pt. Everglades Unit 2				
311 Structures & Improvements	1,732,046	1,024,430	1,073,033	48,603
312 Boiler Plant Equipment	39,657,434	19,237,614	33,026,508	13,788,894
314 Turbogenerator Units	17,170,811	8,543,572	9,730,189	1,186,617
315 Accessory Electric Equipment	9,508,129	3,575,664	5,518,068	1,942,404
316 Miscellaneous Equipment	549,842	250,920	191,522	(59,398
Total Pt. Everglades Unit 2	68,618,261	32,632,200	49,539,320	16,907,120

Table 15. Comparison of Theoretical Reserve and Book Reserve for Electric Generation Plant as of December 31, 2009

	Original Cost (1)	Theoretical Reserve (2)	Book Reserve (3)	Reserve Variance (4) = (3) - (2)
STEAM PRODUCTION PLANT				
Pt. Everglades Unit 3				
311 Structures & Improvements	5,811,192	1,360,070	799,291	(560,779)
312 Boiler Plant Equipment	78,802,927	39,447,754	44,970,182	5,522,428
314 Turbogenerator Units	25,278,630	10,210,373	10,888,684	678,311
315 Accessory Electric Equipment	13,169,884	6,760,595	7,492,120	731,525
316 Miscellaneous Equipment	402,449	164,578	225,808	61,230
Total Pt. Everglades Unit 3	123,465,082	57,943,370	64,376,085	6,432,715
Pt. Everglades Unit 4				
311 Structures & Improvements	787,556	452,418	568,650	116,232
312 Boiler Plant Equipment	97,124,127	48,498,564	55,145,849	6,647,285
314 Turbogenerator Units	23,073,436	10,557,926	11,544,450	986,524
315 Accessory Electric Equipment	15,289,269	7,929,013	8,876,213	947,200
316 Miscellaneous Equipment	172,080	70,764	145,870	75,106
Total Pt. Everglades Unit 4	136,446,469	67,508,685	76,281,032	8,772,347
Total Pt. Everglades Steam Plant	431,306,661	211,862,678	268,898,763	57,036,085
Sanford Steam Plant				
Sanford Unit 3				
311 Structures & Improvements	4.701.046	2,863,161	3,657,094	793,933
312 Boiler Plant Equipment	10,679,201	7,581,581	10,049,469	2,467,888
314 Turbogenerator Units	13,119,005	5,576,090	4,491,872	(1,084,218)
315 Accessory Electric Equipment	4,585,245	1,790,549	1,729,645	(60,904)
316 Miscellaneous Equipment	399,034	274,010	354,395	80,385
Total Sanford Unit 3	33,483,531	18,085,391	20,282,475	2,197,084
Total Sanford Steam Plant	33,483,531	18,085,391	20,282,475	2,197,084

Table 15. Comparison of Theoretical Reserve and Book Reserve for Electric Generation Plant as of December 31, 2009

	Original Cost (1)	Theoretical Reserve (2)	Book Reserve (3)	Reserve Variance (4) = (3) - (2)
	(1)	(2)	(3)	(4) - (3) - (2)
STEAM PRODUCTION PLANT				
Scherer Steam Plant				
Scherer Coal Cars				
312 Boiler Plant Equipment	34,174,990	14,073,578_	32,938,994	18,865,416
Total Scherer Coal Cars	34,174,990	14,073,578	32,938,994	18,865,416
Scherer Common				
311 Structures & Improvements	38,262,666	16,989,813	25,274,737	8,284,924
312 Boiler Plant Equipment	21,879,850	10,073,014	14,155,294	4,082,280
314 Turbogenerator Units	4,044,832	1,722,117	3,203,638	1,481,521
315 Accessory Electric Equipment	1,235,563	620,331	993,051	372,720
316 Miscellaneous Equipment	3,160,922	1,402,341	2,367,100	964,759
Total Scherer Common	68,583,833	30,807,616	45,993,820	15,186,204
Scherer Common Unit 3 & 4				
311 Structures & Improvements	2,955,496	1,379,786	2,518,453	1,138,667
312 Boiler Plant Equipment	17,081,036	7,935,468	11,531,752	3,596,284
314 Turbogenerator Units	335,873	143,021	285,101	142,080
315 Accessory Electric Equipment	292,934	138,425_	212,548	74,123
Total Scherer Common Unit 3 & 4	20,665,339	9,596,700	14,547,854	4,951,154
Scherer Unit 4				
311 Structures & Improvements	64,076,617	29,647,329	38,754,282	9,106,953
312 Boiler Plant Equipment	276,755,766	131,170,512	172,000,115	40,829,603
314 Turbogenerator Units	116,669,482	49,099,873	67,876,049	18,776,176
315 Accessory Electric Equipment	22,875,511	11,289,135	15,693,441	4,404,306
316 Miscellaneous Equipment	4,337,834	1,651,023	2,879,628	1,228,605
Total Scherer Unit 4	484,715,209	222,857,872	297,203,515	74,345,643
Total Scherer Steam Plant	608,139,371	277,335,766	390,684,183	113,348,417

Table 15. Comparison of Theoretical Reserve and Book Reserve for Electric Generation Plant as of December 31, 2009

	Original Cost	Theoretical Reserve	Book Reserve	Reserve Variance
	(1)	(2)	(3)	(4) = (3) - (2)
STEAM PRODUCTION PLANT				
SJRPP Steam Plant				
SJRPP Coal & Limestone				
311 Structures & Improvements	3,835,845	2,085,077	2,348,432	263,355
312 Boiler Plant Equipment	31,307,987	17,595,675	20,733,572	3,137,897
315 Accessory Electric Equipment	3,776,787	2,213,951	2,942,226	728,275
316 Miscellaneous Equipment	306,801	172,901	248,280	75,379
Total SJRPP Coal & Limestone	39,227,421	22,067,604	26,272,510	4,204,906
SJRPP Coal Cars				
312 Boiler Plant Equipment	2,725,310	1,171,282	2,672,650	1,501,368
Total SJRPP Coal Cars	2,725,310	1,171,282	2,672,650	1,501,368
SJRPP Common				
311 Structures & Improvements	43,483,249	17,803,381	22,008,384	4,205,003
312 Boiler Plant Equipment	4,841,873	1,900,116	2,114,111	213,995
314 Turbogenerator Units	3,464 <i>,</i> 477	1,318,491	1,649,923	331,432
315 Accessory Electric Equipment	7,914,407	3,583,433	4,659,423	1,075,990
316 Miscellaneous Equipment	2,173,083	836,944	1,463,580	626,636
Total SJRPP Common	61,877,089	25,442,365	31,895,421	6,453,056
SJRPP Gypsum & Ash				
311 Structures & Improvements	2,079,386	1,147,310	1,437,419	290,109
312 Boiler Plant Equipment	17,574,970	9,955,909	14,372,745	4,416,836
315 Accessory Electric Equipment	53,709	27,793	32,364	4,571
316 Miscellaneous Equipment	112,764	63,304	81,078	17,774
Total SJRPP Gypsum & Ash	19,820,828	11,194,316	15,923,606	4,729,290

Table 15. Comparison of Theoretical Reserve and Book Reserve for Electric Generation Plant as of December 31, 2009

	Original Cost	Theoretical Reserve	Book Reserve	Reserve Variance
	(1)	(2)	(3)	(4) = (3) - (2)
STEAM PRODUCTION PLANT				
SJRPP Unit 1				
311 Structures & Improvements	12,636,281	5,318,708	6,330,456	1,011,748
312 Boiler Plant Equipment	100,097,129	42,958,944	49,273,277	6,314,333
314 Turbogenerator Units	35,745,341	12,674,830	15,820,181	3,145,351
315 Accessory Electric Equipment	15,979,993	7,146,681	9,748,498	2,601,817
316 Miscellaneous Equipment	2,799,432	1,140,963	1,525,561	384,598
Total SJRPP Unit 1	167,258,176	69,240,126	82,697,973	13,457,847
SJRPP Unit 2				
311 Structures & Improvements	7,487,417	4,105,152	4,920,104	814,952
312 Boiler Plant Equipment	65,614,711	36,191,191	42,156,598	5,965,407
314 Turbogenerator Units	24,131,830	10,775,661	14,806,356	4,030,695
315 Accessory Electric Equipment	9,798,705	5,722,609	7,694,036	1,971,427
316 Miscellaneous Equipment	1,622,572	856,525	1,132,958	276,433
Total SJRPP Unit 2	108,655,234	57,651,138	70,710,052	13,058,914
Total SJRPP Steam Plant	399,564,058	186,766,831	230.172.212	43.405.381

Table 15. Comparison of Theoretical Reserve and Book Reserve for Electric Generation Plant as of December 31, 2009

	Original Cost (1)	Theoretical Reserve (2)	Book Reserve (3)	Reserve Variance (4) = (3) - (2)
STEAM PRODUCTION PLANT				
Turkey Point Steam Plant				
Turkey Point Common				
311 Structures & Improvements	9,974,936	6,344,176	8,508,390	2,164,214
312 Boiler Plant Equipment	2,839,101	1,268,896	1,662,708	393,812
314 Turbogenerator Units	1,590,774	832,734	1,113,631	280,897
315 Accessory Electric Equipment	3,671,052	2,454,000	3,146,875	692,875
316 Miscellaneous Equipment	1,189,610	522,747	932,326	409,579
Total Turkey Point Common	19,265,472	11,422,553	15,363,930	3,941,377
Turkey Point Unit 1				
311 Structures & Improvements	2,269,026	1,355,937	1,657,463	301,526
312 Boiler Plant Equipment	71,130,814	37,981,384	46,737,167	8,755,783
314 Turbogenerator Units	25,082,846	12,012,630	15,434,221	3,421,591
315 Accessory Electric Equipment	5,105,015	2,886,018	2,992,130	106,112
316 Miscellaneous Equipment	729,112	388,495	484,001	95,506
Total Turkey Point Unit 1	104,316,813	54,624,464	67,304,982	12,680,518
Turkey Point Unit 2				
311 Structures & Improvements	2,585,697	1,388,372	1,848,067	459,695
312 Boiler Plant Equipment	54,758,844	25,875,079	32,817,674	6,942,595
314 Turbogenerator Units	25,717,422	10,525,698	12,610,713	2,085,015
315 Accessory Electric Equipment	8,029,283	2,888,019	2,586,297	(301,722)
316 Miscellaneous Equipment	401,764_	280,580	328,312	47,732
Total Turkey Point Unit 2	91,493,010	40,957,748	50,191,063	9,233,315
Total Turkey Point Steam Plant	215,075,295	107,004,765	132,859,975	25,855,210
TOTAL STEAM PRODUCTION	3,036,663,354	1,662,593,531	2,072,703,705	410,110,174

Note: The book reserve shown includes the allocation of the \$500 M Depreciation Expense Credit

Table 15. Comparison of Theoretical Reserve and Book Reserve for Electric Generation Plant as of December 31, 2009

	Original Cost (1)	Theoretical Reserve (2)	Book Reserve (3)	Reserve Variance (4) = (3) - (2)
NUCLEAR PRODUCTION PLANT	(1)	(2)	(♥/	(4) = (5) (2)
NUCLEAR PRODUCTION PLANT				
St. Lucie Nuclear Plant				
St. Lucie Common				
321 Structures & Improvements	343,585,840	160,215,792	188,941,755	28,725,963
322 Reactor Plant Equipment	78,860,497	19,686,879	27,134,974	7,448,095
323 Turbogenerator Units	673,278	269,829	3,128,795	2,858,966
324 Accessory Electric Equipment	31,186,353	15,797,544	20,419,506	4,621,962
325 Miscellaneous Equipment	23,912,279	9,163,218	13,085,814	3,922,596
Total St. Lucie Common	478,218,247	205, 133, 262	252,710,844	47,577,582
St. Lucie Unit 1				
321 Structures & Improvements	162,204,629	89,701,414	95,748,242	6,046,828
322 Reactor Plant Equipment	484,411,228	182,774,191	218,892,777	36,118,586
323 Turbogenerator Units	60,630,329	29,260,144	46,868,841	17,608,697
324 Accessory Electric Equipment	78,893,831	47,007,957	50,499,654	3,491,697
325 Miscellaneous Equipment	10,597,550	5,612,679	8,460,696	2,848,017
Total St. Lucie Unit 1	796,737,566	354,356,385	420,470,210	66,113,825
St. Lucie Unit 2				
321 Structures & Improvements	252,865,619	140,561,814	162,270,170	21,708,356
322 Reactor Plant Equipment	701,058,570	258,181,441	286,627,567	28,446,126
323 Turbogenerator Units	81,377,496	38,585,551	57,593,310	19,007,759
324 Accessory Electric Equipment	160,196,421	95,872,737	99,173,648	3,300,911
325 Miscellaneous Equipment	20,747,433	9,641,215	14,209,133	4,567,918
Total St. Lucie Unit 2	1,216,245,539	542,842,758	619,873,828	4,567,918 77,031,070
Total St. Lucie Nuclear Plant	2,491,201,353	1,102,332,405	1,293,054,882	190,722,477

Table 15. Comparison of Theoretical Reserve and Book Reserve for Electric Generation Plant as of December 31, 2009

	Original Cost (1)	Theoretical Reserve (2)	Book Reserve (3)	Reserve Variance (4) = (3) - (2)
Turkey Point Nuclear Plant				
Turkey Point Common				
321 Structures & Improvements	280,753,503	116,608,896	150,713,277	34,104,381
322 Reactor Plant Equipment	53,315,074	20,694,078	29,938,630	9,244,552
323 Turbogenerator Units	21,037,774	3,240,808	4,547,145	1,306,337
324 Accessory Electric Equipment	48,095,983	22,853,178	29,249,282	6,396,104
325 Miscellaneous Equipment	27,575,932	9,767,975	14,222,976	4,455,001
Total Turkey Point Common	430,778,265	173,164,935	228,671,310	55,506,375
Turkey Point Unit 3				
321 Structures & Improvements	51,568,621	23,190,332	26,021,875	2,831,543
322 Reactor Plant Equipment	272,369,788	108,488,939	148,765,102	40,276,163
323 Turbogenerator Units	41,927,456	20,836,674	27,910,607	7,073,933
324 Accessory Electric Equipment	97,160,938	59,483,653	69,116,708	9,633,055
325 Miscellaneous Equipment	2,722,122	1,443,761	2,132,477	688,716
Total Turkey Point Unit 3	465,748,926	213,443,359	273,946,769	60,503,410
Turkey Point Unit 4				
321 Structures & Improvements	83,711,978	32,768,031	38,231,060	5,463,029
322 Reactor Plant Equipment	272,718,161	104,838,175	143,701,832	38,863,657
323 Turbogenerator Units	76,858,753	33,835,870	46,357,990	12,522,120
324 Accessory Electric Equipment	145,562,903	81,418,082	94,298,628	12,880,546
325 Miscellaneous Equipment	3,912,597	1,870,047	2,915,692	1,045,645
Total Turkey Point Unit 4	582,764,393	254,730,205	325,505,202	70,774,997
Total Turkey Point Nuclear Plant	1,479,291,584	641,338,499	828,123,281	186,784,782
TOTAL NUCLEAR PRODUCTION PLANT	3,970,492,937	1,743,670,904	2,121,178,163	377,507,259

Note: The book reserve shown includes the allocation of the \$500 M Depreciation Expense Credit

Table 15. Comparison of Theoretical Reserve and Book Reserve for Electric Generation Plant as of December 31, 2009

	Original Cost	Theoretical Reserve	Book Reserve	Reserve Variance
	(1)	(2)	(3)	(4) = (3) - (2)
COMBINED CYCLE PRODUCTION PLANT				
Lauderdale Combined Cycle Plant		•		
Lauderdale Common				
341 Structures & Improvements	74,718,137	53,263,760	50,852,187	(2,411,573)
342 Fuel Holders, Producers & Accessories	9,414,115	5,900,122	5,588,631	(311,491)
343 Prime Movers	35,523,207	6,469,767	4,724,080	(1,745,687)
344 Generators	1,646,834	1,033,872	916,636	(117,236)
345 Accessory Electric Equipment	12,033,813	7,667,405	7,746,021	78,616
346 Misc. Power Plant Equipment	930,984	532,513	571,382	38,869
Total Lauderdale Common	134,267,089	74,867,439	70,398,937	(4,468,502)
Lauderdale Unit 4				
341 Structures & Improvements	4,790,462	3,472,485	4,026,215	553,730
342 Fuel Holders, Producers & Accessories	665,939	392,878	399,889	7,011
343 Prime Movers	144,270,473	70,341,316	83,930,531	13,589,215
344 Generators	27,385,918	17,726,325	15,841,475	(1,884,850)
345 Accessory Electric Equipment	27,691,585	17,436,710	18,566,718	1,130,008
346 Misc. Power Plant Equipment	2,602,044_	1,665,637	1,902,133	236,496
Total Lauderdale Unit 4	207,406,420	111,035,351	124,666,961	13,631,610
Lauderdale Unit 5				
341 Structures & Improvements	2,978,287	2,148,285	2,163,032	14,747
342 Fuel Holders, Producers & Accessories	665,779	383,463	388,555	5,092
343 Prime Movers	129,534,725	64,523,421	72,370,213	7,846,792
344 Generators	29,242,014	18,206,751	16,922,352	(1,284,399)
345 Accessory Electric Equipment	22,925,535	14,569,424	15,692,247	1,122,823
346 Misc, Power Plant Equipment	1,767,721	1,158,150	1,240,205	82,055
Total Lauderdale Unit 5	187,114,061	100,989,494	108,776,604	7,787,110
Total Lauderdale Combined Cycle Plant	528,787,570	286,892,284	303,842,502	16,950,218

Table 15. Comparison of Theoretical Reserve and Book Reserve for Electric Generation Plant as of December 31, 2009

	Original Cost (1)	Theoretical Reserve (2)	Book Reserve (3)	Reserve Variance (4) = (3) - (2)
COMBINED CYCLE PRODUCTION PLANT		• ,		., .,
Ft. Myers Combined Cycle Plant				
Ft. Myers Common				
341 Structures & Improvements	6,239,915	5,582,303	3,876,401	(1,705,902)
342 Fuel Holders, Producers & Accessories	791,798	744,619	701,717	(42,902)
343 Prime Movers	65,228,776	4,231,647	8,568,229	4,336,582
344 Generators	8,965	6,759	(983)	(7,742)
345 Accessory Electric Equipment	129,090	99,794	(93,693)	(193,487)
346 Misc. Power Plant Equipment	549,339	315,020	464,100	149,080
Total Ft. Myers Common	72,947,882	10,980,142	13,515,771	2,535,629
Ft. Myers Unit 2				
341 Structures & Improvements	24,646,981	10,617,043	9,294,651	(1,322,392)
342 Fuel Holders, Producers & Accessories	6,389,579	2,610,765	1,882,844	(727,921)
343 Prime Movers	372,701,340	89,352,121	80,959,040	(8,393,081)
344 Generators	40,107,032	15,797,651	11,698,164	(4,099,487)
345 Accessory Electric Equipment	51,228,656	17,532,617	18,844,162	1,311,545
346 Misc. Power Plant Equipment	3,111,202	1,189,909	875,951	(313,958)
Total Ft. Myers Unit 2	498,184,790	137,100,106	123,554,812	(13,545,294)
Ft. Myers Unit 3	•			
341 Structures & Improvements	2,971,874	860,288	451,954	(408,334)
342 Fuel Holders, Producers & Accessories	3,896,617	1,134,760	753,381	(381,379)
343 Prime Movers	74,167,566	12,922,648	4,907,365	(8,015,283)
344 Generators	13,759,002	3,806,660	1,935,596	(1,871,064)
345 Accessory Electric Equipment	9,683,556	2,567,701	1,821,193	(746,508)
346 Misc. Power Plant Equipment	481,988	137,245	72,428	(64,817)
Total Ft. Myers Unit 3	104,960,604	21,429,302	9,941,917	(11,487,385)
Total Ft. Myers Combined Cycle Plant	676,093,276	169,509,550	147,012,500	(22,497,050)

Table 15. Comparison of Theoretical Reserve and Book Reserve for Electric Generation Plant as of December 31, 2009

	Original Cost (1)	Theoretical Reserve (2)	Book Reserve (3)	Reserve Variance (4) = (3) - (2)
COMBINED CYCLE PRODUCTION PLANT				
Manatee Combined Cycle Plant				
Manatee Unit 3				
341 Structures & Improvements	29,469,798	6,155,424	6,281,544	126,120
342 Fuel Holders, Producers & Accessories	4,590,462	965,598	1,947,711	982,113
343 Prime Movers	322,367,885	50,957,192	24,615,580	(26,341,612)
344 Generators	42,301,618	8,343,062	5,849,399	(2,493,663)
345 Accessory Electric Equipment	45,805,658	8,300,134	13,587,157	5,287,023
346 Misc. Power Plant Equipment	11,065,051_	2,312,596	4,334,772	2,022,176_
Total Manatee Unit 3	455,600,471	77,034,006	56,616,163	(20,417,843)
Total Manatee Combined Cycle Plant	455,600,471	77,034,006	56,616,163	(20,417,843)
Martin Combined Cycle Plant				
Martin Common				
341 Structures & Improvements	42,702,563	29,203,823	29,835,777	631,954
342 Fuel Holders, Producers & Accessories	4,060,727	2,539,916	2,525,715	(14,201)
343 Prime Movers	19,947,437	8,776,037	17,039,769	8,263,732
345 Accessory Electric Equipment	4,854,959	2,996,559	3,221,098	224,539
346 Misc. Power Plant Equipment	4,094,951	2,599,740	3,513,934	914,194
Total Martin Common	75,660,637	46,116,075	56,136,293	10,020,218
Martin Pipeline				4.024-51
342 Fuel Holders, Producers & Accessories	13,328,900	9,241,102	13,292,886	4,051,784
Total Martin Pipeline	13,328,900	9,241,102	13,292,886	4,051,784

Table 15. Comparison of Theoretical Reserve and Book Reserve for Electric Generation Plant as of December 31, 2009

		Original Cost	Theoretical Reserve (2)	Book Reserve (3)	Reserve Variance (4) = (3) - (2)
		(1)	(2)	(3)	(4) = (0) = (<u>2</u>)
С	OMBINED CYCLE PRODUCTION PLANT				
	Martin Unit 3				
	341 Structures & Improvements	1,605,301	1,085,679	926,983	(158,696)
	342 Fuel Holders, Producers & Accessories	170,896	111,423	99,346	(12,077)
	343 Prime Movers	166,838,305	80,302,479	90,011,193	9,708,714
	344 Generators	20,771,119	12,569,886	9,557,237	(3,012,649)
	345 Accessory Electric Equipment	25,965,635	16,012,622	18,422,527	2,409,905
	346 Misc. Power Plant Equipment	544,629	356,956	310,279	(46,677)
	Total Martin Unit 3	215,895,885	110,439,045	119,327,565	8,888,520
	Martin Unit 4				
	341 Structures & Improvements	1,275,326	888,316	666,386	(221,930)
_	342 Fuel Holders, Producers & Accessories	170,507	111,169	89,093	(22,076)
	343 Prime Movers	179,942,423	83,262,510	86,401,865	3,139,355
)	344 Generators	29,820,193	16,028,370	11,636,365	(4,392,005)
•	345 Accessory Electric Equipment	24,224,816	14,735,269	16,519,213	1,783,944
	346 Misc. Power Plant Equipment	487,415	319,456	250,911	(68,545)
	Total Martin Unit 4	235,920,680	115,345,090	115,563,833	218,743
	Martin Unit 8				
	341 Structures & Improvements	23,380,329	5,335,677	4,305,227	(1,030,450)
	342 Fuel Holders, Producers & Accessories	11,051,816	2,804,467	2,372,256	(432,211)
	343 Prime Movers	328,996,497	55,447,858	53,780,305	(1,667,553)
	344 Generators	40,363,598	9,404,577	6,565,908	(2,838,669)
	345 Accessory Electric Equipment	52,690,040	11,554,021	18,050,616	6,496,595
	346 Misc. Power Plant Equipment	4,345,319	935,280	3,585,699	2,650,419
	Total Martin Unit 8	460,827,600	85,481,880	88,660,011	3,178,131
7	otal Martin Combined Cycle Plant	1,001,633,702	366,623,192	392,980,588	26,357,396

Table 15. Comparison of Theoretical Reserve and Book Reserve for Electric Generation Plant as of December 31, 2009

	Original Cost (1)	Theoretical Reserve (2)	Book Reserve (3)	Reserve Variance (4) = (3) - (2)
COMBINED CYCLE PRODUCTION PLANT				
Putnam Combined Cycle Plant				
Putnam Common				
341 Structures & Improvements	12,728,938	11,734,986	9,449,327	(2,285,659)
342 Fuel Holders, Producers & Accessories	11,435,670	7,823,146	8,470,029	646,883
343 Prime Movers	20,146,555	7,401,170	11,834,606	4,433,436
344 Generators	170,569	54,922	47,851	(7,071)
345 Accessory Electric Equipment	1,523,346	1,184,974	1,111,862	(73,112)
346 Misc. Power Plant Equipment	1,440,520	1,045,656	981,618	(64,038)
Total Putnam Common	47,445,597	29,244,854	31,895,293	2,650,439
Putnam Unit 1				
341 Structures & Improvements	38,546	37,410	31,993	(5,417)
342 Fuel Holders, Producers & Accessories	68,736	52,998	56,084	3,086
343 Prime Movers	61,302,516	28,240,503	42,334,924	14,094,421
344 Generators	7,708,123	5,784,096	5,576,593	(207,503)
345 Accessory Electric Equipment	7,159,774	5,654,443	5,892,353	237,910
346 Misc. Power Plant Equipment	407,803	352,588	332,744	(19,844)
Total Putnam Unit 1	76,685,497	40,122,038	54,224,691	14,102,653
Putnam Unit 2				
341 Structures & Improvements	38,546	37,776	27,826	(9,950)
342 Fuel Holders, Producers & Accessories	68,672	52,542	48,851	(3,691)
343 Prime Movers	59,896,463	28,747,930	39,499,582	10,751,652
344 Generators	7,979,237	5,939,596	6,074,669	135,073
345 Accessory Electric Equipment	7,332,410	5,844,645	5,184,098	(660,547)
346 Misc. Power Plant Equipment	392,093	341,448	278,918	(62,530)
Total Putnam Unit 2	75,707,420	40,963,937	51,113,944	10,150,007
Total Putnam Combined Cycle Plant	199,838,515	110,330,829	137,233,928	26,903,099

Table 15. Comparison of Theoretical Reserve and Book Reserve for Electric Generation Plant as of December 31, 2009

	Original Cost (1)	Theoretical Reserve (2)	Book Reserve (3)	Reserve Variance (4) = (3) - (2)
COMBINED CYCLE PRODUCTION PLANT				
Sanford Combined Cycle Plant				
Sanford Common				
341 Structures & Improvements	60,722,293	33,576,214	25,257,552	(8,318,662)
342 Fuel Holders, Producers & Accessories	86,458	29,416	59,142	29,726
343 Prime Movers	9,672,403	2,581,446	14,848,670	12,267,224
345 Accessory Electric Equipment	1,165,661	633,783	739,852	106,069
346 Misc. Power Plant Equipment	1,612,112	609,060	905,341	296,281
Total Sanford Common	73,258,928	37,429,919	41,810,557	4,380,638
Sanford Unit 4				
341 Structures & Improvements	7,273,005	4,209,929	3,129,303	(1,080,626)
342 Fuel Holders, Producers & Accessories	1,754,676	528,951	564,066	35,115
343 Prime Movers	274,509,559	61,817,637	53,940,671	(7,876,966)
344 Generators	28,084,480	9,766,054	5,550,264	(4,215,790)
345 Accessory Electric Equipment	33,206,417	10,814,480	12,453,807	1,639,327
346 Misc. Power Plant Equipment	3,248,040	982,886	1,121,261	138,375
Total Sanford Unit 4	348,076,177	88,119,937	76,759,372	(11,360,565)
Sanford Unit 5				
341 Structures & Improvements	6,858,890	4,019,649	1,694,577	(2,325,072)
342 Fuel Holders, Producers & Accessories	1,765,435	609,596	429,358	(180,238)
343 Prime Movers	254,614,619	65,884,822	58,741,579	(7,143,243)
344 Generators	30,030,624	11,782,103	7,303,520	(4,478,583)
345 Accessory Electric Equipment	33,483,343	11,672,784	9,125,661	(2,547,123)
346 Misc. Power Plant Equipment	2,758,184	962,508	670,798	(291,710)
Total Sanford Unit 5	329,511,094	94,931,462	77,965,493	(16,965,969)
Total Sanford Combined Cycle Plant	750,846,199	220,481,318	196,535,422	(23,945,896)

Table 15. Comparison of Theoretical Reserve and Book Reserve for Electric Generation Plant as of December 31, 2009

	Original Cost (1)	Theoretical Reserve (2)	Book Reserve (3)	Reserve Variance (4) = (3) - (2)
COMBINED CYCLE PRODUCTION PLANT				
Turkey Point Combined Cycle Plant				
Turkey Point Unit 5				
341 Structures & Improvements	65,601,654	7,710,382	7,133,546	(576,836)
342 Fuel Holders, Producers & Accessories	12,540,827	1,497,901	1,363,606	(134,295)
343 Prime Movers	373,736,762	32,160,995	53,233,814	21,072,819
344 Generators	3,030,799	338,226	321,374	(16,852)
345 Accessory Electric Equipment	38,642,181	3,874,780	5,401,892	1,527,112
346 Misc. Power Plant Equipment	10,033,608	1,148,977	1,871,815	722,838
Total Turkey Point Unit 5	503,585,831	46,731,261	69,326,047	22,594,786
Total Turkey Point Combined Cycle Plant	503,585,831	46,731,261	69,326,047	22,594,786
TOTAL COMBINED CYCLE PRODUCTION PLANT	4,116,385,564	1,277,602,440	1,303,547,150	25,944,710

⁽a) Account 343, Prime Movers contains Capitalized Spare Parts, for which depreciation accruals were calculated using a 5-O3 survivor curve and a net salvage estimate of 40. The rates and accruals shown are the totals for this account.

Note: The book reserve shown includes the allocation of the \$500 M Depreciation Expense Credit

Table 15. Comparison of Theoretical Reserve and Book Reserve for Electric Generation Plant as of December 31, 2009

	Original Cost (1)	Theoretical Reserve (2)	Book Reserve (3)	Reserve Variance (4) = (3) - (2)
GAS TURBINES				
Lauderdale GTs				
341 Structures & Improvements	5,855,526	5,037,628	5,275,911	238,283
342 Fuel Holders, Producers & Accessories	2,028,370	1,455,829	2,169,355	713,526
343 Prime Movers	45,124,101	26,265,209	40,099,576	13,834,367
344 Generators	17,811,067	18,540,943	16,254,071	(2,286,872)
345 Accessory Electric Equipment	4,596,633	3,932,751	4,240,719	307,968
346 Misc. Power Plant Equipment	234,584	228,225	213,624	(14,601)
Total Lauderdale GTs	75,650,280	55,460,585	68,253,256	12,792,671
Ft. Myers GTs				
341 Structures & Improvements	4,027,168	4,043,444	3,477,292	(566,152)
342 Fuel Holders, Producers & Accessories	3,232,602	2,445,064	3,185,872	740,808
343 Prime Movers	46,543,314	25,880,851	34,733,846	8,852,995
344 Generators	21,981,629	17,740,405	15,865,315	(1,875,090)
345 Accessory Electric Equipment	14,207,743	6,248,985	5,166,929	(1,082,056)
346 Misc. Power Plant Equipment	91,395	83,442	78,920	(4,522)
Total Ft. Myers GTs	90,083,851	56,442,191	62,508,174	6,065,983
Pt. Everglades GTs				
341 Structures & Improvements	3,986,996	3,383,008	3,293,313	(89,695)
342 Fuel Holders, Producers & Accessories	9,942,862	6,612,497	10,230,715	3,618,218
343 Prime Movers	21,133,092	10,841,787	16,467,969	5,626,182
344 Generators	11,374,968	10,272,932	10,068,397	(204,535)
345 Accessory Electric Equipment	3,411,445	2,671,642	2,878,758	207,116
346 Misc. Power Plant Equipment	95,330	66,416	78,262	11,846
Total Pt. Everglades GTs	49,944,693	33,848,282	43,017,414	9,169,132
TOTAL GAS TURBINES	215,678,824	145,751,058	173,778,844	28,027,786

⁽a) Account 343, Prime Movers contains Capitalized Spare Parts, for which depreciation accruals were calculated using a 5-O3 survivor curve and a net salvage estimate of 40. The rates and accruals shown are the totals for this account.

Note: The book reserve shown includes the allocation of the \$500 M Depreciation Expense Credit

Docket No. 080677-E1
Depreciation Study
Exhibit CRC-1, Page 169 of 720

DEPRECIATION CALCULATIONS

Table 15. Comparison of Theoretical Reserve and Book Reserve for Electric Generation Plant as of December 31, 2009

	Original Cost (1)	Theoretical Reserve (2)	Book Reserve (3)	Reserve Variance (4) ≤ (3) - (2)
COMBINED CYCLE PRODUCTION PLANT	,,	• ,	``	,, ,, ,,
Martin Unit 3				
341 Structures & Improvements	1,605,301	1,085,679	926,983	(158,696)
342 Fuel Holders, Producers & Accessories	170.896	111,423	99,346	(12,077)
343 Prime Movers	166,838,305	80,302,479	90.011.193	9,708,714
344 Generators	20,771,119	12,569,886	9,557,237	(3,012,649)
345 Accessory Electric Equipment	25,965,635	16,012,622	18,422,527	2,409,905
346 Misc. Power Plant Equipment	544,629	356,956	310,279	(46,677)
Total Martin Unit 3	215,895,885	110,439,045	119,327,565	8,888,520
Martin Unit 4				
341 Structures & Improvements	1,275,326	888,316	666.386	(221,930)
342 Fuel Holders, Producers & Accessories	170,507	111,169	89,093	(22,076)
343 Prime Movers	179,942,423	83,262,510	86,401,865	3,139,355
344 Generators	29,820,193	16,028,370	11,636,365	(4,392,005)
345 Accessory Electric Equipment	24,224,816	14,735,269	16,519,213	1,783,944
346 Misc. Power Plant Equipment	487,415	319,456	250,911	(68,545)
Total Martin Unit 4	235,920,680	115,345,090	115,563,833	218,743
Martin Unit 8				
341 Structures & Improvements	23,380,329	5,335,677	4,305,227	(1,030,450)
342 Fuel Holders, Producers & Accessories	11,051,816	2,804,467	2,372,256	(432,211)
343 Prime Movers	328,996,497	55,447,858	53,780,305	(1,667,553)
344 Generators	40,363,598	9,404,577	6,565,908	(2,838,669)
345 Accessory Electric Equipment	52,690,040	11,554,021	18,050,616	6,496,595
346 Misc. Power Plant Equipment	4,345,319	935,280	3,585,699	<u>2,650,419</u>
Total Martin Unit 8	460,827,600	85,481,880	88,660,011	3,178,131
Total Martin Combined Cycle Plant	1,001,633,702	366,623,192	392,980,588	26,357,396

ACCOUNT 311 - STRUCTURES & IMPROVEMENTS

YEAR	ORIGINAL COST	CALCULATED ACCRUED	ALLOC. BOOK RESERVE	FUT. BOOK ACCRUALS	REM. LIFE	ANNUAL ACCRUAL
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	ER COMMON					
	RIM SURVIVOR CU					
	ABLE RETIREMENT		020			
1451 7	SALVAGE PERCENT	5				
1950	692,883.33	624,219	727,527			
1952	482,419.98	431,624	506,541			
1954	192,170.47	170,725	201,779			
1955	272,274.45	240,975	285,888			
1957	1,941.84	1,706	2,039			
1963	49,144.15	42,081	51,601			
1964	13,576.56	11,574	14,255			
1965	39,641.43	33,640	41,624			
1967	3,780.65	3,177	3,970			
1970	6,731.72	5,567	7,068			
1972	74,821.48	61,161	78,563			
1973	13,854.37	11,257	14,547			
1974	360,945.25	291,369	378,993			
1975	82,686.56	66,288	86,821			
1976	7,363.52	5,862	7,732			
1978	493.40	387	518			
1980	8,280.83	6,386	8,695			
1981	31,290.31	23,908	32,855			
1982	963,537.28	729,142	1,011,714			
1983	59,008.78	44,189	61,959			
1984	183,402.87	135,802	192,573			
1985	10,307.04	7,544	10,822			
1986	1,310.59	947	1,376			
1987	2,279.51	1,625	2,393			
1988	459,557.81	322,865	482,536			
1990	302,375.33	205,482	317,494			
1991	550,833.70	367,384	578,375			
1992	190,668.09	124,645	200,201			
1993	233,465.07	149,191	245,138			
1994	338,058.32	210,847	354,961			
1995	11,226.96	6,810	11,561	227	10.30	22
1996	89,419.67	52,607	89,312	4,579	10.31	444
1999	22,341.31	11,678	19,826	3,632	10.35	351
2001	7,592.37	3,552	6,030	1,942	10.33	187
2004	24,767.70	8,915	15,136	10,870	10.37	1,046
2008	51,804.69	6,767	11,488	42,907	10.39	4,118
2009	137,643.30	6,489	11,488	133,508	10.42	12,800
2005	40.,040.00	0,403	11,01,	100,000	10.43	12,600
	5,973,900.69	4,428,387	6,074,928	197,665		18,968

ACCOUNT 311 - STRUCTURES & IMPROVEMENTS

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	ACCRUALS	REM. LIFE (6)	ANNUAL ACCRUAL (7)
INTER PROBA	ER UNIT 5 RIM SURVIVOR CU ABLE RETIREMENT BALVAGE PERCENT	YEAR 6-2				
1954	303,178.88	269,346	318,338			
1988	13,522.84	9,501	11,253	2,946	10.18	289
1990	86,527.97	58,801	69,644	21,210	10.22	2,075
2007	7,114.04	1,433	1,697	5,773	10.41	555
2008	3,675.32	480	569	3,290		316
2009	9,765.44	460	545	9,709	10.43	931
	423,784.49	340,021	402,046	42,928		4,166
INTER PROBA	ER UNIT 6 RIM SURVIVOR CU ABLE RETIREMENT BALVAGE PERCENT	YEAR 6-2				
1955	345,188.67	305,508	352,106	10,342	8.19	1,263
1972	17,098.83	13,977	16,109		9.64	191
1973	1,457.88	1,185	1,366	165	9.69	17
1991	22,108.03	14,745	16,993	6,220	10.24	607
2007	13,384.49	2,696	3,107	10,947	10.41	1,052
2008	3,576.69	467	538	3,218	10.42	309
2009	9,500.74	448	517	9,459	10.43	907
	412,315.33	339,026	390,736	42,196		4,346
	6,810,000.51	5,107,434	6,867,710	282,789		27,480
COMPOS	SITE REMAINING	LIFE AND ANN	UAL ACCRUAL	RATE, PCT	10.3	0.40

ACCOUNT 312 - BOILER PLANT EQUIPMENT

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
INTER PROBA	ER COMMON RIM SURVIVOR CU ABLE RETIREMENT BALVAGE PERCENT	YEAR 6-2				
1957	233,318.96	222,545	258,984			
1964	1,440.58	1,319	1,573	26	6.88	4
1971	2,925.84	2,561	3,054	194	7.99	24
1975	126,618.02	107,644	128,352	12,194	8.52	1,431
1983	28,621.44	22,601	26,949	4,821	9.32	517
1984	43,398.59	33,870	40,386	7,786	9.40	828
1989	51,021.85	37,141	44,286	12,348	9.71	1,272
1992	32,941.01	22,655	27,013	9,552	9.86	969
1997	185,131.97	110,722	132,022	73,474	10.05	7,311
2002	1,703.68	781	931	960	10.19	94
2004	25,427.46	9,622	11,473	16,751	10.23	1,637
2007	58,826.42	12,433	14,825	50,472	10.29	4,905
2008	7,083.90	976 947	1,164	6,699	10.30 10.32	650 1,916
2009	18,830.78	94 /	1,129	19,773	10.32	1,510
	817,290.50	585,817	692,141	215,050		21,558
INTER PROB <i>R</i>	ER UNIT 5 RIM SURVIVOR CU ABLE RETIREMENT BALVAGE PERCENT	YEAR 6-2				
1952	74,079.26	72,895	82,228			
1954	2,931,508.48	2,846,902	3,253,974			
1974	2,154.47	1,845	2,391			
1982	16,352.46	13,053	17,529	622	9.24	67
1983	14,135.62	11,162	14,989	702	9.32	75
1988	216,194.11	159,872	214,690	25,285	9.66	2,617
1989	219,859.90	160,044	214,921	29,123	9.71	2,999
1990	645,831.78	461,881	620,254	96,619	9.77	9,889
1991	42,492.27	29,837	40,068	7,098	9.81	724
1992	83,567.83	57,474	77,181	15,579	9.86	1,580
1993	331,795.01	223,148	299,662	68,630	9.90	6,932
1994	290,291.59	190,466	255,774	66,450	9.94	6,685
1995	21,110.50	13,474	18,094	5,339	9.98	535
2000	232,699.80	121,606	163,303	94,994	10.14	9,368
2001	206,167.04	101,584	136,416	92,429	10.16	9,097
2003	10,612.04	4,468	6,000	5,779	10.21	566

ACCOUNT 312 - BOILER PLANT EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL RELATED TO ORIGINAL COST AT DECEMBER 31, 2009

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
INTE PROB	ER UNIT 5 RIM SURVIVOR CU ABLE RETIREMENT SALVAGE PERCENT	YEAR 6-2				
2004	9,984.51	3,778	5,073	6,010	10.23	587
2007	6,118.43	1,293	1,736	5,055	10.29	491
2008	47,945.39	6,605	8,870	44,349	10.30	4,306
2009	127,426.19	6,407	8,604	132,839	10.32	12,872
	5,530,326.68	4,487,794	5,441,757	696,902		69,390
CUTL	ER UNIT 6					
INTE	RIM SURVIVOR CU	RVE IOWA 4	0-R2			
PROB	ABLE RETIREMENT	YEAR 6-2	020			
NET	SALVAGE PERCENT	11				
1955	3,312,300.59	3,197,218	3,665,713	10,941	5.21	2,100
1964	3,243.99	2,970	3,405	196	6.88	28
1972	1,623,293.90	1,411,034	1,617,796	184,060	8.13	22,640
1974	2,763.91	2,368	2,715	353	8.40	42
1982	15,000.91	11,974	13,729	2,922	9.24	316
1983	101,624.92	80,249	92,008	20,796	9.32	2,231
1988	498,483.16	368,619	422,633	130,683	9.66	13,528
1989	137,150.12	99,837	114,466	37,771	9.71	3,890
1990	1,272,212.56	909,852	1,043,175	368,981	9.77	37,767
1991	81,751.12	57,404	65,816	24,928	9.81	2,541
1992	342,107.78	235,287	269,764	109,976	9.86	11,154
1993	364,132.30	244,897	280,782	123,405	9.90	12,465
1994	276,494.16	181,414	207,997	98,912	9.94	9,951
1996	82,247.18	50,887	58,344	32,950	10.02	3,288
2001	149,511.69	73,669	84,464	81,494	10.16	8,021
2003	10,266.14	4,322	4,955	6,440	10.21	631
2004	1,049,911.70	397,286	455,501	709,901	10.23	69,394
2006	22,665.26	6,244	7,159	17,999	10.27	1,753
2007 2008	6,017.00 8,115,927.64	1,272	1,458	5,221	10.29 10.30	507 750 183
2009	411,846.86	1,117,977 20,709	1,281,796 23,744	7,726,884 433,406	10.32	750,183 41,997
2009	#11, 0 #0.80	20,709	23,744	433,400	10.52	41,337
	17,878,952.89	8,475,489	9,717,420	10,128,219		994,427
	24,226,570.07	13,549,100	15,851,318	11,040,171		1,085,375

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PCT.. 10.2 4.48

ACCOUNT 314 - TURBOGENERATOR UNITS

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
INTE PROE	JER COMMON ERIM SURVIVOR CU BABLE RETIREMENT SALVAGE PERCENT	YEAR 6-2				
1952 1954 1955 1983 1989 1990 1992 1993 1994 1998 2004 2008	12,284.37 161,170.05 232,330.07 15,088.53 138,024.31 43,953.13 367,598.64 54,302.50 129,894.09 28,678.77 12,142.64 10,701.12	10,336 134,142 192,346 10,447 88,198 27,616 222,066 32,066 74,897 14,503 4,047 1,297	17,240 223,748 320,832 17,426 147,114 46,063 370,405 53,486 124,927 24,191 6,750 2,164	4,956- 62,578- 88,502- 2,337- 9,090- 2,110- 2,806- 817 4,967 4,488 5,393 8,537		
INTE PROB	28,445.55 1,234,613.77 ÆR UNIT 5 ÆRIM SURVIVOR CU ÆBLE RETIREMENT SALVAGE PERCENT	YEAR 6-2		26,378 121,799-		
1954 1972 1981 1982 1984 1988 1989 1990 1991 1992 1994 2002 2006 2007 2008 2009	2,341,134.25 695.51 76,393.38 184,186.95 3,046.18 877,517.28 55,666.78 910,257.88 354,597.15 91,060.97 19,415.78 123,549.77 18,277.76 753,437.05 52,000.16 138,228.33	1,948,526 527 53,972 128,876 2,086 569,772 35,571 571,915 218,680 55,010 11,195 49,889 4,436 141,194 6,302 6,027	2,341,134 696 76,393 184,187 3,039 830,004 51,817 833,125 318,558 80,135 16,308 72,675 6,462 205,681 9,180 8,780	7 47,513 3,850 77,133 36,039 10,926 3,108 50,875 11,816 547,756 42,820 129,448	9.45 9.62 9.66 9.69 9.72 9.76 9.81 9.98 10.05 10.06 10.08	1 4,939 399 7,960 3,708 1,119 317 5,098 1,176 54,449 4,248 12,817
	5,999,465.18	3,803,978	5,038,174	961,291		96,231

ACCOUNT 314 - TURBOGENERATOR UNITS

YEAR	ORIGINAL COST	CALCULATED ACCRUED	RESERVE	FUT. BOOK ACCRUALS	REM. LIFE	ANNUAL ACCRUAL
(1)	(2)	(3)	(4)	(5)	(6)	(7)
CITTI	ER UNIT 6					
	RIM SURVIVOR C	TRVE TOWA 4	0-R1			
	ABLE RETIREMENT		· -			
	SALVAGE PERCEN					
1955	723,996.79	599,397	723,997			
1972	5,414,838.02	4,099,032	5,414,838			
1976	4,554.56	3,356	4,555			
1988	598,057.99	388,319	598,058			
1989	86,870.91	55,511	86,871			
1990	680,264.02	427,410	680,264			
1992	11,865.33	7,168	11,865			
2002	421,929.46	170,375	379,226	42,703	9.98	4,279
2003	239,992.27	88,965	198,021	41,971	10.00	4,197
2007	36,973.40	6,929	15,423	21,550	10.06	2,142
2008	171,552.33	20,792	46,280	125,272	10.08	12,428
2009	197,893.10	8,628	19,204	178,689	10.10	17,692
	8,588,788.18	5,875,882	8,178,602	410,185		40,738
	15,822,867.13	10,493,061	14,573,190	1,249,677		136,969
COMPO	CIMP DOMESTATATO	7 T D D 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3				
COMPO	SITE REMAINING	LIFE AND ANN	UAL ACCRUAL	RATE, PCT	9.1	0.87

ACCOUNT 315 - ACCESSORY ELECTRIC EQUIPMENT

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
INTER PROB <i>I</i>	ER COMMON RIM SURVIVOR CU ABLE RETIREMENT SALVAGE PERCENT	YEAR 6-2				
1954	44,794.67	43,543	50,170			
1955	36,576.18	35,410	40,965			
1972	35,340.10	31,103	39,581			
1976	8,946.74	7,643	10,020			
1978	347.83	292	390			
1982	100,762.90	81,526	112,854			
1984	1,803.04	1,427	2,019			
1985	12,265.89	9,592	13,738			
1989	10,500.05	7,752	11,372	388	9.99	39
1990	49,570.45	35,960	52,752	2,767	10.03	276
1992	100,516.54	70,125	102,870	9,709	10.09	962
1993	460,672.78	314,267	461,014	54,940	10.12	5,429
1999	28,600.85	15,952	23,401	8,632	10.27	841
2001	134,374.78	67,108	98,443	52,057	10.30	5,054
2008	9,171.60	1,281	1,879	8,393	10.39	808
2009	24,389.38	1,254	1,840	25,476	10.40	2,450
	1,058,633.78	724,235	1,023,308	162,362		15,859
	ER UNIT 5 RIM SURVIVOR CU	Dite Tobia 4	ב הם כ			
	ABLE RETIREMENT SALVAGE PERCENT		020			
IVET C	MIVADA FERCENI	12				
1954	554,174.43	538,684	620,675			
1957	22,009.11	21,123	24,650			
1976	1,659.60	1,418	1,774	85	9.16	9
1982	358,809.00	290,308	363,167	38,699	9.64	4,014
1984	11,772.93	9,317	11,655	1,531	9.76	157
1988	1,079,636.07	809,917	1,013,181	196,011	9.95	19,700
1989	49,643.98	36,652	45,851	9,750	9.99	976
1992	95,120.20	66,360	83,014	23,521	10.09	2,331
1993	51,539.77	35,160	43,984	13,741	10.12	1,358
2005	28,312.61	9,484	11,864	19,846	10.36	1,916
2007	13,217.78	2,836	3,548	11,256	10.38	1,084
2008	20,283.92	2,833	3,544	19,174	10.39	1,845
2009	53,916.56	2,772	3,468	56,919	10.40	5,473
	2,340,095.96	1,826,864	2,230,375	390,533		38,863

ACCOUNT 315 - ACCESSORY ELECTRIC EQUIPMENT

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
	R UNIT 6		. ,			·
	IM SURVIVOR CU	IRVE TOWA 4	5-R2 5			
	BLE RETIREMENT					
	ALVAGE PERCENT					
1955	490,250.38	474,625	549,080			
1957	22,014.79	21,128	24,657			
1969	1,586.44	1,425	1,777			
1972	566,958.57	498,978	634,994			
1973	4,135.92	3,614	4,632			
1976	3,319.85	2,836	3,718			
1982	373,892.20	302,512	405,293	13,466	9.64	1,397
1983	13,079.51	10,471	14,029	620	9.70	64
1984	4,775.42	3,779	5,063	285	9.76	29
1985	8,986.91	7,028	9,416	649	9.81	66
1988	1,238,798.34	929,317	1,245,060	142,394	9.95	14,311
1991	29,840.32	21,249	28,469	4,952	10.06	492
1992	78,181.45	54,543	73,074	14,489	10.09	1,436
1994	92,330.07	61,446	82,323	21,087	10.15	2,078
1998	30,486.25	17,783	23,825	10,320	10.25	1,007
2008	26,485.68	3,699	4,956	24,708	10.39	2,378
2009	70,400.83	3,619	4,848	74,001	10.40	7,115
	3,055,522.93	2,418,052	3,115,214	306,971		30,373
	6,454,252.67	4,969,151	6,368,897	859,866		85,095
20112						
COMPOS	ITE REMAINING	LIFE AND ANN	UAL ACCRUAL F	RATE, PCT	10.1	1.32

ACCOUNT 316 - MISCELLANEOUS EQUIPMENT

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
INTE PROB	ER COMMON RIM SURVIVOR CU	YEAR 6-2				
ME1 :	SALVAGE PERCENT	4				
1950	55,888.47	52,253	78,279	20,155-		
1951	73.89	69	103	26-		
1953	146.57	134	201	49-		
1954	63,970.14	58,206	87,197	20,668-		
1955	28,163.11	25,470	38,156	8,866-		
1956	488.70	439	658	150-		
1957	3,120.56	2,789	4,178	933-		
1958	5,413.68	4,810	7,206	1,576-		
1959	283.45	250	375	- 08		
1962	8,494.50	7,376	11,050	2,216-		
1964	2,306.42	1,979	2,965	566-		
1965	79.55	68	102	19-		
1972	669.51	545	816	120-		
1973	18,667.33	15,092	22,609	3,195-		
1974	6,698.21	5,376	8,054	1,088-		
1975	9,386.22	7,476	11,200	1,438-		
1976	61.16	48	72	8 -		
1981	12,374.35	9,351	14,008	1,139-		
1983	74,645.57	55,227	82,734	5,103-		
1989	42,025.09	28,662	42,938	768		
1990	9,488.93	6,358	9,525	343		
1991	133,824.27	88,044	131,896	7,281		
1993	31,485.96	19,840	29,722	3,023		
1995	4,145.42	2,479	3,714	597		
1996	86,904.50	50,378	75,470	14,911		
1999	5,155.92	2,659	3,983	1,379		
2001	920.56	425	637	320		
2003	3,096.07	1,221	1,829	1,391		
2008	5,441.88	702	1,051	4,609		
2009	14,466.14	682	1,022	14,023		
	627,886.13	448,408	671,750	18,750-		

ACCOUNT 316 - MISCELLANEOUS EQUIPMENT

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)		ANNUAL ACCRUAL (7)
INTERI PROBAB	UNIT 5 M SURVIVOR CUP LE RETIREMENT LVAGE PERCENT.	YEAR 6-2				
1977	25,216.63	19,766	18,862	7,363	8.75	841
1988	82,702.11	57,300	54,679	31,331	9.66	3,243
2006	45,060.35	11,631	11,099	35,764	10.27	3,482
2008	75,184.37	9,704	9,260	68,932	10.30	6,692
2009	5,379.80	253	241	5,354	10.32	519
	233,543.26	98,654	94,141	148,744		14,777
INTERI PROB A B	UNIT 6 M SURVIVOR CUF LE RETIREMENT LVAGE PERCENT.	YEAR 6-2				
1955	8,304.89	7,511	7,599	1,038	5.21	199
1977	29,875.00	23,417	23,693		8.75	843
1986	32,104.99	22,905	23,175	10,214		1,072
2005	49,306.96	15,256	15,436	35,843	10.25	3,497
2008	1,069.61	138	140	972	10.30	94
2009	2,844.72	134	135	2,824	10.32	274
	123,506.17	69,361	70,178	58,268		5,979
	984,935.56	616,423	836,069	188,262		20,756
COMPOSI	TE REMAINING I	lfe and ann	UAL ACCRUAL	RATE, PCT	9.1	2.11

Manatee Steam Generating Plant

The Manatee Plant is located in Manatee County, approximately six miles east of Parrish, Florida. Approximately 4,000 acres of the 6,748-acre site is utilized as a cooling water reservoir for the units. The site has two identical steam generating units (Units 1 and 2), designed for oil-fired generation, and one combined cycle unit (Unit 3). The oil is transported by underground pipeline from Port Manatee. The two steam units have a combined maximum generator name plate rating of 1,727 megawatts. Unit Nos. 1 and 2 went into commercial operation during 1976 and 1977, respectively.

The steam generator for each steam unit is a Foster Wheeler Corporation outdoor, twin-drum, radiant, reheat, natural circulation type with a water-cooled furnace. Each unit has essentially one complete Westinghouse Electric condensing steam turbine coupled to a hydrogen-cooled electric generator.

Florida Power & Light Company's current depreciation rates for the Manatee Units 1 and 2 were originally filed in Docket No. 050188-EI, and became part of Docket No. 050045-EI which was approved in stipulation agreement, Order No. 05-0902-S-EI. In this study, the Company is proposing a probable retirement date of 2020 for both steam units including Common facilities.

ACCOUNT 311 - STRUCTURES & IMPROVEMENTS

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
INTE PROB	TEE COMMON RIM SURVIVOR CU ABLE RETIREMENT SALVAGE PERCENT	YEAR 6-2	5-R2.5 020			
1976	59,427,435.01	47,310,775	52,305,165	10,093,642	9.83	1,026,820
1977	2,495,905.41	1,972,339	2,180,550	440,151	9.87	44,595
1978	2,748.55	2,156	2,384	502	9.90	51
1979	27,665.22	21,516	23,787	5,261	9.94	529
1980	108,656.86	83,787	92,632	21,458	9.97	2,152
1981	113,001.03	86,342	95 ,4 57	23,194	10.00	2,319
1982	715,519.45	541,459	598,618	152,677	10.03	15,222
1983	215,692.86	161,524	178,575	47,903	10.06	4,762
1984	83,782,55	62,038	68,587	19,385	10.09	1,921
1985	264,275.96	193,438	213,858	63,632	10.11	6,294
1986	422,215.09	305,053	337,256	106,070	10.14	10,461
1987	26,746.06	19,066	21,079	7,004	10.16	689
1988	116,422.29	81,793	90,428	31,815	10.18	3,125
1989	466,137.30	322,299	356,323	133,121	10.20	13,051
1990	1,005,519.25	683,311	755,445	300,350	10.22	29,388
1991	515,983.42	344,140	380,469	161,314	10.24	15,753
1992	927,222.99	606,153	670,142	303,442	10.25	29,604
1993	536,723.90	342,983	379,190	184,370	10.27	17,952
1994	582,908.36	363,560	401,939	210,115	10.28	20,439
1995	646,554.92	392,191	433,593	245,290	10.30	23,815
1996	1,351,318.78	795,001	878,926	539,959	10.31	52,372
1997	1,727,773.81	982,369	1,086,074	728,089	10.32	70,551
1998	696,960.80	380,833	421,036	310,773	10.34	30,055
1999	173,093.00	90,474	100,025	81,723	10.35	7,896
2002	97,078.13	42,292	46,757	55,175	10.38	5,316
2003	66,775.75	26,700	29,519	40,596	10.39	3,907
2004	4,162.33	1,498	1,656	2,714	10.39	261
2005	2,299,612.83	721,239	797,377	1,617,216	10.40	155,502
2006	867,698.87	226,769	250,708	660,376	10.41	63,437
2007	10,165,410.59	2,047,212	2,263,327	8,410,354	10.41	807,911
2008	2,055,320.43	268,466	296,807	1,861,279	10.42	178,626
2009	8,144,154.94	383,956	424,488	8,126,875	10.43	779,183
	96,350,476.74	59,862,732	66,182,177	34,985,825		3,423,959

ACCOUNT 311 - STRUCTURES & IMPROVEMENTS

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
INTE PROE	ATEE UNIT 1 ERIM SURVIVOR CU BABLE RETIREMENT SALVAGE PERCENT	YEAR 6-2				
1976 1979 1985 1994 2005 2007 2008 2009	6,318,992.65 32,192.96 67,312.03 56,047.51 37,344.64 37,069.21 144,429.42 618,054.26	5,030,613 25,038 49,269 34,957 11,713 7,465 18,865 29,138	5,851,051 29,121 57,304 40,658 13,623 8,683 21,942 33,890	783,891 4,682 13,374 18,192 25,589 30,240 129,709 615,067	9.83 9.94 10.11 10.28 10.40 10.41 10.42	79,745 471 1,323 1,770 2,460 2,905 12,448 58,971
INT: PRO	7,311,442.68 ATEE UNIT 2 ERIM SURVIVOR CU BABLE RETIREMENT SALVAGE PERCENT	YEAR 6-2	6,056,272 5-R2.5 020	1,620,744		160,093
1977 1985 1994 2006 2008 2009	4,589,241.73 67,282.43 55,938.61 22,493.15 104,419.30 446,849.57 5,286,224.79	3,626,556 49,248 34,889 5,878 13,639 21,067 3,751,277	4,204,957 57,103 40,453 6,816 15,814 24,427 4,349,570 76,588,019	613,747 13,544 18,283 16,802 93,826 444,765 1,200,967	9.87 10.11 10.28 10.41 10.42 10.43	62,183 1,340 1,779 1,614 9,004 42,643 118,563
COMPO	DSITE REMAINING	, ,	•		10.2	3.40

ACCOUNT 312 - BOILER PLANT EQUIPMENT

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
INTER PROB <i>I</i>	TEE COMMON RIM SURVIVOR CU ABLE RETIREMENT BALVAGE PERCENT	YEAR 6-2	0-R2 020			
1976	761,274.68	642,042	1,164,142	319,127-		
1977	255,514.16	213,765	387,596	103,975-		
1979	40.90	34	62	17-		
1981	4,080.83	3,291	5,967	1,437-		
1985	94,435.63	72,821	132,038	27,214-		
1987	56,970.58	42,761	77,534	14,297-		
1991	9,183.95	6,449	11,693	1,499-		
1992	111,423.72	76,632	138,948	15,268-		
1993	26,354.22	17,725	32,139	2,886-		
1994	12,553.06	8,236	14,933	999-		
1998	137,124.50	78,874	143,013	9,195		
1999	35,237.71	19,393	35,163	3,951		
2002	19,558.58	8,966	16,257	5,453		
2003	4,992.71	2,102	3,811	1,731		
2004	26,578.08	10,057	18,235	11,267		
2005	125,710.77	41,513	75,272	64,267		
2006	97,164.17	26,769	48,537	59,315		
2007	70,424.32	14,884	26,988	51,183		
2008	12,359.93	1,703	3,088	10,632		
2009	171,800.59	8,639	15,664	175,035		
	2,032,783.09	1,296,656	2,351,080	94,690-		
MANAT	EE UNIT 1					
INTER	RIM SURVIVOR CU	RVE IOWA 4	0-R2			
PROBA	ABLE RETIREMENT	YEAR 6-2	020			
NET S	BALVAGE PERCENT	11				
1976	63,164,209.06	53,271,304	64,655,637	5,456,635	8.64	631,555
1977	37,793.98	31,619	38,376	3,575	8.75	409
1982	25,183.88	20,102	24,398	3,556	9.24	385
1984	72,134.73	56,297	68,328	11,742	9.40	1,249
1985	944,830.30	728,575	884,275	164,487	9.47	17,369
1987	19,374.20	14,542	17,650	3,855	9.60	402
1988	266,082.29	196,763	238,812	56,539	9.66	5,853
1989	490,060.66	356,734	432,970	110,997	9.71	11,431
1990	1,702,600.22	1,217,654	1,477,872	412,014	9.77	42,171
1991	106,395.79	74,710	90,676	27,423	9.81	2,795

ACCOUNT 312 - BOILER PLANT EQUIPMENT

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC, BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)		
INTE PROE	ATEE UNIT 1 ERIM SURVIVOR CU BABLE RETIREMENT SALVAGE PERCENT	YEAR 6-2	0-R2 020					
1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2005 2007 2008	249,122.80 12,330.85 428,093.67 2,366,500.32 224,381.42 156,912.98 731,982.87 148,348.08 1,017,837.91 3,605,930.58 798,720.86 4,893,510.94 21,895,690.84 5,607,850.07 5,546,324.63 10,570,768.41 125,082,972.34	171,336 8,293 280,881 1,510,419 138,828 93,845 421,038 81,642 531,910 1,776,747 366,158 2,060,281 7,230,505 1,185,185 764,012 531,530	207,951 10,065 340,907 1,833,203 168,496 113,900 511,016 99,089 645,582 2,156,446 444,408 2,500,573 8,775,699 1,438,465 927,285 645,120 88,747,199	68,575 3,622 134,277 793,612 80,567 60,273 301,485 65,577 484,218 1,846,137 442,172 2,931,224 15,528,518 4,786,249 5,229,135 11,088,433	9.86 9.90 9.94 9.98 10.02 10.05 10.11 10.14 10.16 10.19 10.21 10.25 10.29 10.30	6,955 366 13,509 79,520 8,041 5,997 29,909 6,486 47,753 181,706 43,393 287,093 1,514,977 465,136 507,683 1,074,461		
INTE PROE	125,082,972.34 73,120,910 88,747,199 50,094,897 4,986,604 MANATEE UNIT 2 INTERIM SURVIVOR CURVE IOWA 40-R2 PROBABLE RETIREMENT YEAR 6-2020 NET SALVAGE PERCENT11							
1977 1982 1984 1985 1986 1987 1988 1990 1991 1992 1993 1994 1995	52,477,897.66 26,571.55 150,953.88 810,570.86 7,573.57 1,321,384.93 418,947.12 250,390.90 244,334.83 182,044.67 617,261.19 535,623.09 382,473.39 1,699,153.55	43,903,377 21,209 117,811 625,045 5,767 991,808 309,804 179,073 171,568 125,202 415,138 351,434 244,114 1,051,290	44,768,952 21,627 120,134 637,368 5,881 1,011,362 315,912 182,604 174,951 127,670 423,323 358,363 248,927 1,072,017	13,481,514 7,867 47,425 262,366 2,526 455,375 149,119 95,330 96,261 74,400 261,837 236,179 175,618 814,043	8.75 9.24 9.40 9.47 9.53 9.60 9.66 9.77 9.81 9.90 9.94 9.98	1,540,744 851 5,045 27,705 265 47,435 15,437 9,757 9,813 7,546 26,448 23,760 17,597 81,242		

ACCOUNT 312 - BOILER PLANT EQUIPMENT

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOO RESERVE (4)	K FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
	ATEE UNIT 2					
	ERIM SURVIVOR C					
	BABLE RETIREMEN SALVAGE PERCEN		2020			
MET	SALIVAGE FERCEN	111				
1997	140,918.05	84,279	85,941	70,478	10.05	7,013
1998	106,420.63	61,213	62,420	55,707	10.08	5,526
1999	203,145.10	111,798	114,002	111,489	10.11	11,028
2000	3,491,614.79	1,824,676	1,860,650	2,015,042	10.14	198,722
2001	3,622,949.64	1,785,132	1,820,326	2,201,148	10.16	216,648
2002	972,555.06	445,848	454,638	624,898	10.19	61,325
2003	713,662.62	300,468	306,392	485,774	10.21	47,578
2004	5,510,834.40	2,085,294	2,126,406	3,990,620	10.23	390,090
2005	1,541,282.52	508,970	519,005	1,191,819	10.25	116,275
2006	23,068,796.17	6,355,499	6,480,800	19,125,564	10.27	1,862,275
2007	5,913,599.32	1,249,804	1,274,444	5,289,651	10.29	514,057
2008	2,625,879.70	361,718	368,849	2,545,877	10.30	247,173
2009	9,880,135.45	496,803	506,598	10,460,352	10.32	1,013,600
	116,916,974.64	64,184,142	65,449,562	64,328,279		6,504,955
	244 022 720 07	120 601 700				
	244,032,730.07	138,601,708	156,547,841	114,328,486		11,491,559
COMPO	OSITE REMAINING	LIFE AND ANN	חומו. מכלפוואו	פאידים אידים	0.0	4 51
		TITE THE AME	THOME ACCROAM	MAIE, PCI	9.9	4.71

ACCOUNT 314 - TURBOGENERATOR UNITS

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
INTE PROB	TEE COMMON RIM SURVIVOR CU ABLE RETIREMENT SALVAGE PERCENT	YEAR 6-2				
1976 1977 1979 1984 1987 1989 1992 1993 1996 2004 2006 2007 2008 2009	6,477,776.52 21,752.47 23,149.49 6,773.33 46,543.17 75,700.18 152,293.21 203,563.90 593,928.22 143,316.56 168,562.84 2,190,714.75 223,684.31 953,405.60	4,772,826 15,910 16,661 4,638 30,672 48,372 92,000 120,204 323,216 47,767 40,910 410,540 27,111 41,568	5,879,421 19,599 20,524 5,713 37,783 59,587 113,331 148,074 398,155 58,842 50,395 505,725 33,397 51,205	598,356 2,153 2,625 1,060 8,760 16,113 38,962 55,490 195,773 84,475 118,168 1,684,990 190,287 902,201	9.00 9.06 9.18 9.45 9.58 9.66 9.76 9.79 9.86 10.02 10.05 10.06 10.08	66,484 238 286 112 914 1,668 3,992 5,668 19,855 8,431 11,758 167,494 18,878 89,327
INTE PROB	11,281,164.55 TEE UNIT 1 RIM SURVIVOR CU ABLE RETIREMENT SALVAGE PERCENT	YEAR 6-2	7,381,751 0-R1 020	3,899,413		395,105
1976 1982 1983 1985 1986 1988 1989 1992 1994 1995 2001 2002 2003 2005 2006 2007	24,170,481.05 24,040.12 21,398.94 13,083.75 32,251.68 115,312.81 164,442.19 17,333,920.67 22,731.63 128,966.20 352,470.16 408,477.08 1,731,477.65 12,169,689.53 191,174.22 392,505.80	17,808,810 16,821 14,817 8,855 21,541 74,873 105,079 10,471,421 13,107 72,337 152,690 164,943 641,859 3,543,814 46,398 73,556	23,065,861 21,786 19,191 11,469 27,900 96,975 136,098 13,562,520 16,976 93,690 197,763 213,633 831,332 4,589,926 60,094 95,269	1,104,620 2,254 2,208 1,615 4,352 18,338 28,344 3,771,401 5,756 35,276 154,707 194,844 900,146 7,579,764 131,080 297,237	9.00 9.35 9.40 9.49 9.54 9.66 9.76 9.81 9.97 9.98 10.00 10.03 10.05 10.06	122,736 241 235 170 456 1,906 2,934 386,414 587 3,585 15,517 19,523 90,015 755,709 13,043 29,546

ANNUAL

FLORIDA POWER & LIGHT COMPANY

ACCOUNT 314 - TURBOGENERATOR UNITS

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL RELATED TO ORIGINAL COST AT DECEMBER 31, 2009

ORIGINAL CALCULATED ALLOC. BOOK FUT. BOOK REM.

YEAR	COST	ACCRUED	RESERVE	ACCRUALS	LIFE	ACCRUAL		
(1)	(2)	(3)	(4)	(5)	(6)	(7)		
INTE PROB	TEE UNIT 1 RIM SURVIVOR CO ABLE RETIREMEN SALVAGE PERCEN	r year 6-2	0-R1 020					
2008 2009	1,971,903.53 5,468,891.75	238,995 238,444	309,545 308,832	1,662,359 5,160,060	10.08	164,917 510,897		
	64,713,218.76	33,708,360	43,658,860	21,054,361		2,118,431		
INTE PROE	MANATEE UNIT 2 INTERIM SURVIVOR CURVE IOWA 40-R1 PROBABLE RETIREMENT YEAR 6-2020 NET SALVAGE PERCENT 0							
1976	31,710.19	23,364	31,710					
1977	26,205,139.55	19,166,439	26,205,140					
1982	24,883.83	17,411	24,884					
1983	3,701.49	2,563	3,701					
1986	12,249.85	8,182	11,913	337	9.54	35		
1987	243,444.36	160,430	233,584	9,860	9.58	1,029		
1988	22,690.24	14,733	21,451	1,239	9.62	129		
1989	160,623.95	102,639	149,441	11,183	9.66	1,158		
1990	153,200.79	96,256	140,147	13,054	9.69	1,347		
1991	188,512.22	116,255	169,265	19,247	9.72	1,980		
1992	29,917.24	18,073	26,314	3,603	9.76	369		
1993	17,063,954.00	10,076,265	14,670,882	2,393,072	9.79	244,440		
1994	25,722.93	14,832	21,595	4,128	9.81	421		
1995	89,426.01	50,159	73,031	16,395	9.84	1,666		
2000	315,783.22	145,197	211,405	104,378	9.95	10,490		
2001	1,221,961.61	529,354	770,731	451,231	9.97	45,259		
2002	209,143.65	84,452	122,961	86,183	9.98	8,636		
2004	8,409,996.62	2,803,052	4,081,199	4,328,798	10.02	432,016		
2005	5,010.69	1,459	2,124	2,887	10.03	288		
2006	837,574.37	203,279	295,971	541,603	10.05	53,891		
2007	21,096.37	3,953	5,756	15,340	10.06	1,525		
2008	1,476,758.03	178,983	260,596	1,216,162	10.08	120,651		
2009	5,239,069.90	228,423	332,580	4,906,490	10.10	485,791		
	61,991,571.11	34,045,753	47,866,381	14,125,190		1,411,121		
	137,985,954.42	73,746,508	98,906,992	39,078,964		3,924,657		
COMPO	SITE REMAINING	LIFE AND ANN	TUAL ACCRUAL	RATE, PCT	10.0	2.84		

ACCOUNT 315 - ACCESSORY ELECTRIC EQUIPMENT

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)		
INTER PROB <i>I</i>	TEE COMMON RIM SURVIVOR CU ABLE RETIREMENT SALVAGE PERCENT	YEAR 6-2	5-R2.5 020					
1975 1976 1977 1979 1981 1982 1983 1984 1985 1990 1992 1993 1994 1995 1996 2005 2008 2009	122,329.98 5,499,802.45 1,949,632.97 54,483.62 1,514.40 415,042.80 14,210.79 37.80 39,880.77 24,972.60 43,628.84 43,649.32 11,816.80 8,439.60 11,510.20 17,469.21 239,519.35 784,616.21	105,306 4,698,063 1,652,103 45,388 1,238 335,806 11,377 30 31,186 18,116 30,438 29,777 7,864 5,462 7,226 5,852 33,452 40,336	111,589 4,978,388 1,750,681 48,096 1,312 355,843 12,056 32 33,047 19,197 32,254 31,554 8,333 5,788 7,657 6,201 35,448 42,742	25,421 1,181,391 432,908 12,926 384 109,005 3,860 10 11,619 8,772 16,610 17,333 4,902 3,664 5,234 13,365 232,814 836,028	9.06 9.16 9.25 9.42 9.57 9.70 9.76 9.81 10.03 10.15 10.18 10.20 10.36 10.39 10.40	2,806 128,973 46,801 1,372 40 11,308 398 1 1,184 875 1,646 1,713 483 360 513 1,290 22,408 80,387		
INTE:	9,282,557.71 7,059,020 7,480,218 2,916,246 302,558 MANATEE UNIT 1 INTERIM SURVIVOR CURVE IOWA 45-R2.5 PROBABLE RETIREMENT YEAR 6-2020 NET SALVAGE PERCENT12							
1975 1976 1982 1984 1990 1992 1993 2000 2001 2003 2005 2007	175,835.87 5,073,612.30 94,881.12 18,290.08 26,560.93 51,732.50 33,939.78 183,770.32 747,781.37 2,919,096.29 71,505.20 159,489.65	151,365 4,334,001 76,767 14,475 19,268 36,091 23,153 97,375 373,448 1,245,964 23,954 34,225	196,936 5,652,742 100,126 18,879 25,131 47,073 30,198 127,004 487,080 1,625,084 31,243 44,639	29,704 6,141 1,606 4,617 10,867 7,815 78,819 350,435 1,644,304 48,843 133,989	9.16 9.64 9.76 10.03 10.09 10.12 10.29 10.30 10.33	3,243 637 165 460 1,077 772 7,660 34,023 159,178 4,715 12,908		

ACCOUNT 315 - ACCESSORY ELECTRIC EQUIPMENT

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)		
INTE:	FEE UNIT 1 RIM SURVIVOR CU ABLE RETIREMENT SALVAGE PERCENT	YEAR 6-2						
2008 2009	210,381.04 901,605.91	29,383 46,350	38,323 60,453	197,304 949,346	10.39 10.40	18,990 91,283		
	10,668,482.36	6,505,819	8,484,911	3,463,790		335,111		
INTE PROB	MANATEE UNIT 2 INTERIM SURVIVOR CURVE IOWA 45-R2.5 PROBABLE RETIREMENT YEAR 6-2020 NET SALVAGE PERCENT12							
1975	127,327.37	109,607	142,607					
1977	2,613,912.57	2,215,009	2,927,582					
1982	94,621.17	76,557	105,976					
1983 1984	11,470.05 18,241.80	9,183 14,436	12,846 20,431					
1990	14,216.89	10,313	15,923					
1992	52,011.82	36,286	58,253					
1993	33,865.14	23,103	37,927	2	10.12			
1998	172,764.13	100,773	165,434	28,062	10.25	2,738		
1999	3,591.48	2,003	3,288	734	10.27	71		
2000	701,507.18	371,709	610,216	175,472	10.29	17,053		
2001	36,994.16	18,475	30,329	11,104	10.30	1,078		
2004	3,001,963.35	1,151,217	1,889,896	1,472,303	10.35	142,251		
2007	133,949.12	28,744	47,188	102,835	10.38	9,907		
2008	154,378.81	21,561	35,395	137,509	10.39	13,235		
2009	661,878.32	34,026	55,859	685,445	10.40	65,908		
	7,832,693.36	4,223,002	6,159,150	2,613,466		252,241		
	27,783,733.43	17,787,841	22,124,279	8,993,502		889,910		
COMPO	SITE REMAINING	LIFE AND ANN	UAL ACCRUAL	RATE, PCT	10.1	3.20		

ACCOUNT 316 - MISCELLANEOUS EQUIPMENT

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
INTER PROBA	EE COMMON IM SURVIVOR CU BLE RETIREMENT ALVAGE PERCENT	YEAR 6-2				
1976	943,213.55	745,320	980,942			
1977	244,648.91	191,768	254,435			
1978	24,834.31	19,298	25,828			
1979	25,731.12	19,821	26,760			
1980	38,897.76	29,681	40,454			
1982	125,182.02	93,619	130,189			
1983	3,822.91	2,828	3,976			
1984	27,040.44	19,773	28,122			
1985	494.29	357	514			
1986	29,479.39	21,032	30,659			
1987	52,432.33	36,873	54,530			
1988	23,264.79	16,119	24,195			
1989	26,192.91	17,864	27,241			
1990	9,203.09	6,167	9,571			
1991 1992	39,021.11 49,622.09	25,672	40,582			
1993	40,445.99	31,976 25,486	51,607 41,405	659	9.90	67
1994	5,676.78	3,490	5,670	234	9.94	24
1996	23,604.48	13,683	22,230	2,319	10.02	231
1998	123,257.11	66,427	107,920	20,267	10.08	2,011
1999	78,168.25	40,306	65,482	15,813	10.11	1,564
2001	82,470.11	38,073	61,855	23,914	10.16	2,354
2003	44,115.56	17,402	28,272	17,608	10.21	1,725
2004	40,353.40	14,307	23,244	18,724	10.23	1,830
2005	50,722.13	15,693	25,495	27,256	10.25	2,659
2006	14,211.78	3,668	5,959	8,821	10.27	859
2007	28,094.02	5,563	9,038	20,180	10.29	1,961
2008	99,608.11	12,856	20,886	82,706	10.30	8,030
2009	211,762.02	9,977	16,209	204,024	10.32	19,770
	2,505,570.76	1,545,099	2,163,270	442,525		43,085
INTER PROBA	EE UNIT 1 IM SURVIVOR CU BLE RETIREMENT ALVAGE PERCENT	YEAR 6-2				
1976	2,505,251.73	1,979,630	2,162,677	442,785	8.64	51,248

ACCOUNT 316 - MISCELLANEOUS EQUIPMENT

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)		
INTER PROB <i>I</i>	ree unit 1 Rim Survivor Cu Able Retirement Salvage Percent	YEAR 6-2						
1986 2002 2006 2008 2009	50,344.47 124,306.75 66,014.38 60,499.99 259,112.55	35,918 53,392 17,040 7,808 12,207	39,239 58,329 18,615 8,530 13,336	13,119 70,950 50,040 54,390 256,141	9.53 10.19 10.27 10.30 10.32	1,377 6,963 4,872 5,281 24,820		
INTER PROBA	3,065,529.87 2,105,995 2,300,726 887,425 94,561 MANATEE UNIT 2 INTERIM SURVIVOR CURVE IOWA 40-R2 PROBABLE RETIREMENT YEAR 6-2020 NET SALVAGE PERCENT4							
1977 1986 1994 2000 2008 2009	1,771,013.93 1,055.11 37,952.56 175,922.32 43,752.88 187,396.29	1,388,206 753 23,331 86,137 5,647 8,829	97,534 6,394 9,997	13,053 85,425 39,109 184,895	9.53	30,853 26 1,313 8,425 3,797 17,916		
COMPOS	2,217,093.09 7,788,193.72 SITE REMAINING	1,512,903 5,163,997 LIFE AND ANN	1,713,083 6,177,079 UAL ACCRUAL	592,693 1,922,643 RATE, PCT	9.6	62,330 199,976 2.57		

Martin Steam Generating Plant

The Martin Plant is located on an 11,267.4-acre site in Martin County east of Lake Okeechobee and approximately 40 miles northwest of the city of West Palm Beach, Florida. The site consists of two steam generating units (Units 1 & 2) and three combined cycle units (Units 3 and 4). Also on site are a cooling water reservoir, switchyard, and all related facilities for a commercial generating station.

The plant uses the Martin Reservoir, a 6,800-acre (outside area) cooling water reservoir, for both intake and discharge. The cooling pond operates as a closed cycle system, however, water withdrawals can be accomplished, if necessary, through a pump station from the St. Lucie Canal. The reservoir was designed for an ultimate site generating capacity of 4,000 megawatts. The two steam units have a combined maximum generator name plate rating of 1,727 megawatts. Unit Nos. 1 and 2 went into commercial operation during 1980 and 1981, respectively.

Each outdoor-type unit consists of a Westinghouse Electric Corporation tandem-compound, double flow reheat turbine and a Foster Wheeler Corporation outdoor reheat steam generator, utilizing a regenerative reheat cycle with all necessary auxiliaries and subsystems. Although the original design, by Mid-Valley, Inc. for both units was for oil-fired generation (#6 heavy oil), the units were converted in 1986 to also allow the burning of natural gas and oil/gas mixtures. Fuel, oil or gas, is provided through pipeline from the West Palm Beach Oil Terminal. Control of emissions is through mechanical collectors, flue gas recirculation, and controlled sulfur content of the fuel.

The West Palm Beach Fuel Oil Facility consists of the Port of Palm Beach Unloading Facility, the Riviera Plant Pumping Station, the pipeline from the Port of Palm Beach to the West

Palm Beach Fuel Oil Terminal, the West Palm Beach Fuel Storage Facility, and the pipeline from West Palm Beach Storage Facility to the Martin Power Plant Fuel Storage Facility.

Florida Power & Light Company's current depreciation rates for the Martin Units 1 and 2 were originally filed in Docket No. 050188-El, and became part of Docket No. 050045-El which was approved in stipulation agreement, Order No. 05-0902-S-El. In this study, the Company is proposing a probable retirement date of 2020 for both units and the Common facilities.

ACCOUNT 311 - STRUCTURES & IMPROVEMENTS

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)	
INTI PROI	TIN COMMON ERIM SURVIVOR CU BABLE RETIREMENT SALVAGE PERCENT	YEAR 6-2	55-R2.5 2020				
1980 1981 1983 1984 1985 1986 1987 1998 1999 1999 1999 2000 2001 2002 2003 2005 2009	199,511,892.69 5,518,130.95 17,141.83 301,006.43 23,286.03 2,917,471.51 9,572.89 50,192.79 230,992.03 81,479.98 1,006,311.93 266,673.15 1,037,112.39 875,353.04 376,648.52 46,489.78 699,870.44 462,722.07 46,405.62 95,645.99 23,392.20 635,158.19 10,965,013.41 584,838.68 3,308,671.28 7,026,947.66	153,847,611 4,216,321 12,837 222,883 17,044 2,107,888 6,824 35,263 159,714 555,371 671,170 174,332 662,746 545,958 221,588 26,433 382,423 241,860 23,047 44,741 10,191 253,962 3,439,012 117,781 432,179 331,285	182,627,715 5,005,064 15,238 264,577 20,232 2,502,209 8,101 41,860 189,592 65,729 796,725 206,944 786,725 648,090 263,040 31,378 453,962 287,104 27,358 53,111 12,097 301,470 4,082,345 139,814 513,027 393,258	26,859,772 788,973 2,761 51,480 4,218 561,136 1,951 10,842 52,950 19,825 259,903 73,063 302,243 271,031 132,441 17,436 280,902 198,754 21,368 47,317 12,465 365,446 7,430,919 474,267 2,961,078 6,985,037	9.97 10.00 10.06 10.09 10.11 10.14 10.16 10.20 10.22 10.24 10.25 10.27 10.28 10.31 10.32 10.34 10.35 10.36 10.37 10.38 10.39 10.40	2,694,059 78,897 274 5,102 417 55,339 192 1,065 5,191 1,940 25,381 7,128 29,430 26,365 12,846 1,690 27,167 19,203 2,063 4,563 1,201 35,173 714,511 45,559 284,173 669,706	
	236,118,421.48	168,260,464	199,736,765	48,187,578		4,748,635	
INT PRO	MARTIN UNIT 1 INTERIM SURVIVOR CURVE IOWA 55-R2.5 PROBABLE RETIREMENT YEAR 6-2020 NET SALVAGE PERCENT5						
1980 1981 1986 1994	14,381,058.80 38,599.70 22,199.16 53,072.86	11,089,522 29,493 16,039 33,102	14,008,139 37,255 20,260 41,814	1,091,973 3,275 3,049 13,913	9.97 10.00 10.14 10.28	109,526 328 301 1,353	

ACCOUNT 311 - STRUCTURES & IMPROVEMENTS

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
INTE PROÈ	'IN UNIT 1 RIM SURVIVOR CU BABLE RETIREMENT SALVAGE PERCENT	YEAR 6-2	55-R2.5 2020			
1995 2001 2007 2008 2009	175,426.38 29,380.50 5,164.93 219,157.55 457,774.02	106,411 13,743 1,040 28,626 21,582	134,417 17,360 1,314 36,160 27,262	49,781 13,490 4,109 193,955 453,401	10.30 10.37 10.41 10.42 10.43	4,833 1,301 395 18,614 43,471
INTE PROE	15,381,833.90 FIN UNIT 2 ERIM SURVIVOR CU BABLE RETIREMENT SALVAGE PERCENT	Г YEAR 6-2	14,323,981 55-R2.5 2020	1,826,946		180,122
1981 1988 1994 2001 2008 2009	10,542,623.35 21,047.25 53,098.32 26,853.49 148,566.16 331,030.73	8,055,460 14,787 33,117 12,561 19,406 15,606	18,816 42,140 15,983	819,551 3,284 13,613 12,213 131,301 327,724	10.00 10.18 10.28 10.37 10.42 10.43	81,955 323 1,324 1,178 12,601 31,421
	11,123,219.30 262,623,474.68	8,150,937 187,750,959		1,307,686 51,322,210		128,802 5,057,559
COMP	OSITE REMAINING	LIFE AND ANN	NUAL ACCRUAL	RATE, PCT	10.1	1.93

ACCOUNT 312 - BOILER PLANT EQUIPMENT

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)			
INTER PROBA	N COMMON SIM SURVIVOR CU ABLE RETIREMENT SALVAGE PERCENT	YEAR 6-2							
1980	294,980.90	240,235	327,429						
1981	87,797.24	70,811	97,455						
1983	5,324.59	4,205	5,910		0 50	10 001			
1986	2,835,339.66	2,158,998	3,050,009	97,218	9.53	10,201			
1987	27,916.33	20,953	29,600	1,387	9.60	144			
1988	17,568.56	12,992	18,354	1,147	9.66	119			
1989	4,018.76	2,925	4,132	329	9.71 9.77	34 205			
1990	20,094.55	14,371	20,302	2,003 1,025	9.81	104			
1991	8,682.90 100,347.27	6,097	8,613 95,340	16,045	9.90	1,621			
1993 1995	64,287.50	67,488 41,031	57,964	13,395	9.98	1,342			
1995	147,236.32	88,057	124,398	39,034	10.05	3,884			
2007	364,217.37	76,975	108,743	295,538	10.29	28,721			
2008	57,946.06	7,982	11,276	53,044	10.30	5,150			
2009	123,792.83	6,225	8,794	128,616	10.32	12,463			
	•			-					
	4,159,550.84	2,819,345	3,968,319	648,781		63,988			
INTER PROB <i>F</i>	IN PIPELINE RIM SURVIVOR CU ABLE RETIREMENT BALVAGE PERCENT	YEAR 6-2	0-R2 020						
1993	370,939.56	249,475	370,942	40,801	9.90	4,121			
INTER PROB <i>F</i>	MARTIN UNIT 1 INTERIM SURVIVOR CURVE IOWA 40-R2 PROBABLE RETIREMENT YEAR 6-2020 NET SALVAGE PERCENT11								
1980	109,621,415.83	89,276,448	103,946,128	17,733,644	9.06	1,957,356			
1981	59,889.11	48,302	56,239	10,238	9.15	1,119			
1982	16,256.49	12,976	15,108	2,937	9.24	318			
1984	203,392.39	158,736	184,819	40,947	9.40	4,356			
1986	3,119,771.11	2,375,581	2,765,930	697,016	9.53	73,139			
1988	442,375.52	327,129	380,882	110,155	9.66	11,403			
1989	33,837.97	24,632	28,679	8,881	9.71 9.77	915 22,297			
1990	785,536.78	561,795	654,108	217,838	3.11	22,291			

ACCOUNT 312 - BOILER PLANT EQUIPMENT

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
INT) PRO	FIN UNIT 1 ERIM SURVIVOR CU BABLE RETIREMENT SALVAGE PERCENT	YEAR 6-2	0-R2 2020			
INT	1,259,500.15 406,933.80 123,522.94 452,379.07 119,220.64 3,323,114.00 151,401.27 1,931,241.53 1,421,752.45 393,050.37 6,762,786.18 686,546.24 20,605.23 3,068,709.18 4,122,896.42 138,526,134.67 FIN UNIT 2 ERIM SURVIVOR CUESABLE RETIREMENT SALVAGE PERCENT	RVE IOWA 4 YEAR 6-2		368,319 140,827 45,316 176,257 49,317 1,559,311 81,197 1,112,862 881,196 263,117 4,906,491 541,841 17,801 2,914,090 4,335,038 36,214,636	9.81 9.94 9.98 10.02 10.05 10.11 10.16 10.21 10.23 10.25 10.27 10.29 10.30	37,545 14,168 4,541 17,591 4,907 154,235 7,992 109,211 86,307 25,720 478,682 52,760 1,730 282,921 420,062 3,769,275
1981 1984 1985 1986 1988 1989 1991 1992 1993 1994 1995 1996 1997	108,328,848.55 49,495.57 92,598.76 3,298,185.76 511,287.05 1,560,799.12 138,114.35 207,954.58 101,789.45 58,215.79 409,982.53 27,019.30 29,449.30 78,805.24 50,323.50	87,370,033 38,628 71,404 2,511,437 378,088 1,136,165 98,776 146,023 70,006 39,153 268,998 17,245 18,221 47,131 27,695	97,145,886 42,950 79,393 2,792,442 420,392 1,263,291 109,828 162,362 77,839 43,534 299,096 19,175 20,260 52,404 30,794	23,099,136 11,990 23,392 868,544 147,137 469,196 43,479 68,468 35,147 21,086 155,985 10,816 12,429 35,070 25,065	9.15 9.40 9.47 9.53 9.66 9.71 9.77 9.81 9.90 9.94 9.98 10.02 10.05 10.11	2,524,496 1,276 2,470 91,138 15,232 48,321 4,450 6,97 3,565 2,130 15,693 1,084 1,240 3,490 2,479

ACCOUNT 312 - BOILER PLANT EQUIPMENT

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
INTE PROE	TIN UNIT 2 ERIM SURVIVOR CU BABLE RETIREMENT SALVAGE PERCENT	YEAR 6-2	0-R2 020			
2001	4,109,791.40	2,025,013	2,251,592	2,310,276	10.16	227,389
2002	913.54	419	466	548	10.19	54
2003	1,721,964.66	724,987	806,106	1,105,275	10.21	108,254
2004	110,906.68	41,967	46,663	76,443	10.23	7,472
2005	1,634,039.11	539,601	599,977	1,213,806	10.25	118,420
2006	2,371,844.84	653,448	726,562	1,906,186	10.27	185,607
2007	11,471,426.60	2,424,417	2,695,686	10,037,598	10.29	975,471
2008	3,274,902.40	451,121	501,597	3,133,545	10.30	304,228
2009	4,283,368.45	215,381	239,480	4,515,059	10.32	437,506
	143,922,026.53	99,315,357	110,427,775	49,325,676		5,088,444
	286,978,651.60	203,344,077	232,316,411	86,229,894		8,925,828
COMP	OSITE REMAINING	LIFE AND AND	NUAL ACCRUAL	RATE, PCT	9.7	3.11

ACCOUNT 314 - TURBOGENERATOR UNITS

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
INTE PROE	CIN COMMON ERIM SURVIVOR CU BABLE RETIREMENT SALVAGE PERCENT	YEAR 6-2	0-R1 020			
1980 1981 1983 1990 1991 1992 1994 2005 2007 2008 2009	6,308,542.67 246,006.82 1,583.65 479.03 42,149.34 9,488.13 75,861.41 16,969,050.16 23,850.55 240,554.29 1,578,311.70 782,024.60 26,277,902.35	4,499,883 173,804 1,097 328 26,482 5,851 45,828 9,784,354 6,945 45,080 191,291 34,096	6,096,909 235,488 1,486 444 35,881 7,928 62,093 13,256,857 9,410 61,079 259,181 46,197 20,072,953	211,634 10,519 98 35 6,268 1,560 13,768 3,712,193 14,441 179,475 1,319,131 735,828 6,204,950	9.24 9.30 9.40 9.45 9.69 9.72 9.76 9.81 10.03 10.06 10.08	22,904 1,131 10 4 647 160 1,411 378,409 1,440 17,840 130,866 72,854 627,676
INTE PROE	IN UNIT 1 ERIM SURVIVOR CU BABLE RETIREMENT SALVAGE PERCENT	YEAR 6-2	0-R1 020			
1976 1980 1982 1983 1987 1988 1990 1991 1992 1993 1995 1999 2002 2003 2004 2005 2006	52,117.08 32,115,215.82 60,638.80 11,310.35 144,257.66 12,211.41 164,702.57 60,723.04 19,041,993.58 25,422.68 43,206.03 10,889,215.46 441,686.93 3,193,044.72 1,932,787.58 2,743.00 3,038,794.90 885,174.25	38,400 22,907,783 42,429 7,831 95,066 7,929 105,245 38,152 11,743,197 15,358 25,513 6,107,761 213,732 1,289,351 716,484 914 884,897 214,832	49,829 29,725,796 55,057 10,162 123,360 10,289 136,569 49,507 15,238,309 19,929 33,106 7,925,606 277,345 1,673,099 929,730 1,186 1,148,267 278,772	2,288 2,389,420 5,582 1,148 20,898 1,922 28,134 11,216 3,803,685 5,494 10,100 2,963,609 164,342 1,519,946 1,003,058 1,557 1,890,528 606,402	9.00 9.24 9.35 9.40 9.58 9.66 9.76 9.77 9.84 9.98 10.00 10.03 10.05	254 258,597 122 2,181 200 2,912 1,157 391,326 563 1,032 301,180 16,550 152,299 100,306 155 188,487 60,339

ACCOUNT 314 - TURBOGENERATOR UNITS

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)	
INTE PROB	IN UNIT 1 RIM SURVIVOR CU ABLE RETIREMENT SALVAGE PERCENT	YEAR 6-2	0-R1 020				
2007 2008 2009	1,019,445.06 984,768.94 2,273,516.81	191,044 119,354 99,125	247,904 154,877 128,628	771,541 829,892 2,144,889	10.06 10.08 10.10	76,694 82,331 212,365	
	76,392,976.67	44,864,397	58,217,327	18,175,651		1,849,645	
INTE PROB	MARTIN UNIT 2 INTERIM SURVIVOR CURVE IOWA 40-R1 PROBABLE RETIREMENT YEAR 6-2020 NET SALVAGE PERCENT 0						
1981 1983	34,864,001.22 4,639.91	24,631,417 3,213	30,059,894 3,921	4,804,107 719	9.30 9.40	516,571 76	
1988 1989 1990 1991	7,398,084.94 341,480.38 2,955.14 197.32	4,803,577 218,206 1,857 122	5,862,229 266,296 2,266 149	1,535,856 75,184 689 48	9.62 9.66 9.69 9.72	159,652 7,783 71 5	
1992 1993 1995 1996	15,797.23 63,639.43 55,083.73 100,656.92	9,543 37,579 30,896 54,777	11,646 45,861 37,705 66,849	4,151 17,778 17,379 33,808	9.76 9.79 9.84 9.86	425 1,816 1,766 3,429	
1997 2001	8,396,678.11 558,502.50	4,414,134 241,943	5,386,958 295,265	3,009,720 263,238	9.89 9.97	304,320 26,403 10,649	
2005 2006	165,687.55 540,304.90	48,248 131,132	58,881 160,032	106,807 380,273	10.03	37,838	
2007 2008	239,627.03 8,161,479.00	44,906 989,171	54,803 1,207,173	184,824 6,954,306	10.06 10.08	18,372 689,911	
2009	1,868,282.17	81,457	99,409	1,768,873	10.10	175,136	
	62,777,097.48	35,742,178	43,619,337	19,157,760		1,954,223	
	165,447,976.50	95,421,614	121,909,617	43,538,361		4,431,544	
COMPO	SITE REMAINING	LIFE AND AN	NUAL ACCRUAL	RATE, PCT	9.8	2.68	

ACCOUNT 315 - ACCESSORY ELECTRIC EQUIPMENT

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
INTE PROB	IN COMMON RIM SURVIVOR CU ABLE RETIREMENT SALVAGE PERCENT	YEAR 6-2	5-R2.5 020			
1980 1981 1983 1984 1985 1986 1989 1990 1993 1994 1995 2007 2008 2009	5,143,492.97 687,770.16 1,247.79 17,532.43 10,936.23 3,934.20 109,283.40 5,884.88 1,523.77 85,621.19 97,169.59 708,446.12 18,094.22 530,126.55 227,641.10 7,648,704.60	4,245,069 562,244 999 13,875 8,552 3,037 80,684 4,269 1,040 56,981 62,882 329,286 3,883 74,040 11,703	5,168,756 684,583 1,216 16,894 10,413 3,698 98,240 5,198 1,266 69,380 76,565 400,935 4,728 90,151 14,249 6,646,272	591,956 85,720 182 2,742 1,836 708 24,157 1,393 441 26,516 32,265 392,525 15,538 503,591 240,709 1,920,279	9.50 9.57 9.70 9.76 9.81 9.86 9.99 10.03 10.12 10.15 10.38 10.39 10.39	62,311 8,957 19 281 187 72 2,418 139 44 2,612 3,169 38,035 1,497 48,469 23,145
INTE PROB	IN UNIT 1 RIM SURVIVOR CU ABLE RETIREMENT SALVAGE PERCENT	YEAR 6-2				
1980 1982 1985 1986 1987 1988 1990 1991 1992 1999 2001 2002 2003 2006	14,493,644.32 13,672.35 41,314.48 442,733.03 16,341.01 234,477.05 28,567.05 155,741.60 28,242.34 526,165.16 17,145.58 87,634.73 3,041,364.40 48,909.63 54,882.69	11,962,010 11,062 32,307 341,797 12,445 175,899 20,723 110,903 19,703 293,474 8,563 40,733 1,298,152 16,384 15,312	15,359,761 14,204 41,484 438,883 15,980 225,862 26,609 142,404 25,300 376,834 10,995 52,303 1,666,886 21,038 19,661	873,121 1,109 4,788 56,978 2,322 36,752 5,386 32,027 6,331 212,471 8,208 45,848 1,739,442 33,741 41,808	9.50 9.64 9.81 9.86 9.90 9.95 10.03 10.06 10.09 10.27 10.30 10.32 10.33 10.36	91,907 115 488 5,779 235 3,694 537 3,184 627 20,689 797 4,443 168,387 3,257 4,032

ACCOUNT 315 - ACCESSORY ELECTRIC EQUIPMENT

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
INTE PROB	IN UNIT 1 RIM SURVIVOR CU ABLE RETIREMENT SALVAGE PERCENT	r year 6-2	5-R2.5 020			
2008 2009	268,386.43 598,139.97	37,484 30,749	48,131 39,483	252,462 630,434	10.39 10.40	24,299 60,619
	20,097,361.82	14,427,700	18,525,818	3,983,228		393,089
INTE: PROB.	IN UNIT 2 RIM SURVIVOR CU ABLE RETIREMENT SALVAGE PERCENT	YEAR 6-2	5-R2.5 020			
1981 1982 1985 1986 1987 1988 1989 1990 1991 1992 2001 2002 2003 2006 2008	10,382,210.43 14,658.98 78,742.74 406,370.61 216,620.94 66,900.99 7,733.92 27,667.88 17,485.10 27,401.59 625,346.61 87,002.53 2,730,557.34 171,819.08 2,498,063.30 532,430.77 17,891,012.81 45,637,079.23	8,487,332 11,860 61,576 313,725 164,979 50,188 5,710 20,071 12,451 19,117 312,303 40,439 1,165,489 47,936 348,890 27,371 11,089,437 30,975,681	10,848,147 15,159 78,704 400,990 210,869 64,148 7,298 25,654 15,914 24,435 399,172 51,687 1,489,679 61,270 445,937 34,984 14,174,047 39,346,137	779,929 1,259 9,488 54,145 31,746 10,781 1,364 5,334 3,669 6,255 301,216 45,756 1,568,545 131,167 2,351,894 561,338 5,863,886 11,767,393	9.57 9.64 9.81 9.90 9.95 9.99 10.03 10.06 10.32 10.33 10.37 10.39	81,497 131 967 5,491 3,207 1,084 137 532 365 620 29,244 4,434 151,844 12,649 226,361 53,975 572,538 1,156,982
COMPOS	SITE REMAINING	LIFE AND ANN	UAL ACCRUAL	RATE, PCT	10.2	2.54

ACCOUNT 316 - MISCELLANEOUS EQUIPMENT

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
INTER PROBA	IN COMMON RIM SURVIVOR CU ABLE RETIREMENT SALVAGE PERCENT	YEAR 6-2	0-R2 020			
1980 1981 1982 1983 1984 1985 1986 1987 1988 1989	1,235,719.16 339,621.38 1,886.83 64,473.38 35,572.77 93,631.02 72,088.80 19,969.80 1,073.08 10,144.66 140,750.74	942,913 256,640 1,411 47,701 26,012 67,647 51,431 14,044 743 6,919 94,313	1,285,148 353,206 1,962 67,052 36,996 97,376 74,972 20,769 1,116 10,550 146,381			
1991 1992 1993 1997 1998 1999 2003 2005 2007 2008 2009	135,120.87 129,114.47 50,225.89 36,503.71 22,935.05 124,860.28 18,572.88 96,552.58 39,616.61 37,240.36 82,997.05	88,897 83,199 31,649 20,455 12,360 64,382 7,326 29,873 7,845 4,806 3,910	140,526 132,328 50,338 32,534 19,658 102,399 11,652 47,513 12,477 7,644 6,219	1,951 1,897 5,430 4,194 27,456 7,664 52,902 28,724 31,086 80,098	9.86 9.90 10.05 10.08 10.11 10.21 10.25 10.29 10.30	198 192 540 416 2,716 751 5,161 2,791 3,018 7,761
INTER PROB <i>I</i>	2,788,671.37 IN UNIT 1 RIM SURVIVOR CU ABLE RETIREMENT SALVAGE PERCENT	YEAR 6-2	2,658,816 0-R2 020	241,402		23,544
1980 1986 1991 2001 2003 2008 2009	1,965,340.10 119,565.68 114,133.00 155,980.69 114,305.82 34,465.21 76,805.66	1,499,649 85,303 75,089 72,009 45,090 4,448 3,618	1,946,374 110,713 97,457 93,460 58,521 5,773 4,696	97,580 13,635 21,241 68,760 60,357 30,071 75,182	9.06 9.53 9.81 10.16 10.21 10.30	10,770 1,431 2,165 6,768 5,912 2,920 7,285
	2,580,596.16	1,785,206	2,316,994	366,826		37,251

ACCOUNT 316 - MISCELLANEOUS EQUIPMENT

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
INTER PROBA	N UNIT 2 IM SURVIVOR CU BLE RETIREMENT ALVAGE PERCENT	YEAR 6-2				
1981	1,601,254.88	1,210,011	1,559,303	106,002	9.15	11,585
1986	126,996.85	90,605	116,760	15,317	9.53	1,607
1987	162,984.75	114,619	147,706	21,798	9.60	2,271
1990	32,154.95	21,546	27,766	5,675	9.77	581
1991	91,915.36	60,471	77,927	17,665	9.81	1,801
2003	90,414.16	35,666	45,961	48,070	10.21	4,708
2008	29,389.42	3,793	4,888	25,677	10.30	2,493
2009	65,496.43	3,086	3,977	64.139	10.32	6,215
	2,200,606.80	1,539,797	1,984,288	304,343		31,261
	7,569,874.33	5,189,479	6,960,098	912,571		92,056
COMPOS	ITE REMAINING	LIFE AND ANN	UAL ACCRUAL F	RATE, PCT	9.9	1.22

Port Everglades Steam Generating Plant

The Port Everglades Plant is located on a 93-acre site in Broward County at the Port Everglades seaport, which is near the cities of Hollywood and Ft. Lauderdale, Florida. Unit Nos. 1 and 2 are identical consisting of two complete Westinghouse Electric Corporation condensing turbines driving hydrogen cooled generators. The turbine generators are supplied with steam by two complete Combustion Engineering Incorporated, steam generating units which are the integral furnace, single steam drum, waterwall, radiant, reheat type. Unit Nos. 1 and 2 went into commercial operation during 1960 and 1961, respectively.

Unit Nos. 3 and 4 are also identical and consist of two General Electric Company condensing steam turbines driving liquid and gas cooled generators. Each turbine generator is served by a complete Foster Wheeler Corporation gas fired, natural circulation, reheat type unit, containing an economizer, waterwall heating surface, a combination radiant convection superheater, a convection reheater and an air preheater. Unit Nos. 3 and 4 went into commercial operation during 1964 and 1965, respectively. The four units have a combined maximum generator name plate rating of 1255 megawatts.

Florida Power & Light Company's current depreciation rates for the Port Everglades Plant were originally filed in Docket No. 050188-El, and became part of Docket No. 050045-El which was approved in stipulation agreement, Order No. PSC-05-0902-S-El. In this study, the Company is proposing a probable retirement date of 2020 for all four units and the Common facilities.

ACCOUNT 311 - STRUCTURES & IMPROVEMENTS

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
INTE PROB	EVERGLADES COMM RIM SURVIVOR CU ABLE RETIREMENT SALVAGE PERCENT	RVE IOWA 5 YEAR 6-2	5-R2.5 020			
1960	1,947,799.90	1,690,145	2,045,190			
1961	793,964.09	685,937	833,662			
1962	10,307.32	8,866	10,823			
1964	1,274,275.28	1,086,313	1,337,989			
1965	587,594.06	498,638	616,974			
1968	289,151.49	241,734	303,609			
1970	107,952.80	89,275	113,350			
1971	1,087.50	894	1,142			
1972	47,708.97	38,999	50,094			
1973	34,439.24 300,489.35	27,982 242,567	36,161 315,514			
1974 1975	64,852.71	51,991	68,095			
1976	76,318.92	60,758	80,135			
1977	346,176.87	273,559	363,486			
1978	2,173,974.49	1,705,157	2,282,673			
1979	384,463.49	299,011	403,687			
1980	106,443.24	82,081	111,753	12	9.97	1
1981	155,599.87	118,892	161,872	1,508	10.00	151
1982	278,931.09	211,077	287,382	5,496	10.03	548
1983	228,751.43	171,303	233,229	6,960	10.06	692
1984	183,972.37	136,224	185,469	7,702	10.09	763
1985	115,258.32	84,364	114,862	6,159	10.11	609
1986	333,396.12	240,880	327,959	22,107	10.14	2,180
1987	29,344.72	20,918	28,480	2,332	10.16	230
1988	136,448.07	95,862 417,820	130,516 568,863	12,754 65,639	10.18 10.20	1,253 6,435
1989 1990	604,287.71 799,054.78	543,006	739,304	99,704	10.22	9,756
1991	358,959.84	239,412	325,960	50,948	10.24	4,975
1992	3,654,381.55	2,388,979	3,252,600	584,501	10.25	57,024
1993	927,604.72	592,767	807,053	166,932	10.27	16,254
1994	1,579,036.76	984,845	1,340,868	317,121	10.28	30,848
1995	375,054.92	227,503	309,746	84,062	10.30	8,161
1996	48,290.63	28,410	38,680	12,025	10.31	1,166
1997	160,224.13	91,099	124,032	44,203	10.32	4,283
2000	294,965.62	146,495	199,453	110,261	10.36	10,643
2002	144,286.90	62,858	85,581	65,920	10.38	6,351
2003	164,636.55	65,828	89,625	83,243	10.39	8,012
2004	90,967.50	32,743	44,580	50,936	10.39	4,902

ACCOUNT 311 - STRUCTURES & IMPROVEMENTS

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
INTER PROBA	EVERGLADES COMMO RIM SURVIVOR CUI ABLE RETIREMENT BALVAGE PERCENT	RVE IOWA 5 YEAR 6-2				
2005 2006 2007 2008 2009	532,307.97 113,069.29 1,628,147.73 1,752,150.27 1,227,089.94	166,950 29,550 327,893 228,866 57,851	227,303 40,232 446,427 311,602 78,764	331,620 78,491 1,263,128 1,528,156 1,209,680	10.40 10.41 10.41 10.42 10.43	31,887 7,540 121,338 146,656 115,981
	24,463,218.52	14,796,302	19,474,779	6,211,600		598,639
INTER PROB <i>A</i>	EVERGLADES UNIT RIM SURVIVOR CU ABLE RETIREMENT SALVAGE PERCENT	RVE IOWA 5 YEAR 6-2				
1960 1987 1992 2005 2008 2009	1,254,650.38 62,376.33 82,650.89 297,777.88 50,791.52 92,344.57	1,088,685 44,465 54,031 93,394 6,634 4,354	1,191,358 48,658 59,127 102,202 7,259 4,765	126,025 16,837 27,656 210,465 46,072 92,197	8.73 10.16 10.25 10.40 10.42	14,436 1,657 2,698 20,237 4,421 8,840
	1,840,591.57	1,291,563	1,413,369	519,252		52,289
INTER PROB <i>I</i>	EVERGLADES UNIT RIM SURVIVOR CU ABLE RETIREMENT SALVAGE PERCENT	RVE IOWA 5 YEAR 6-2				
1961 1992 2005 2007 2008 2009	959,194.27 80,230.30 183,457.88 374,482.29 47,787.93 86,892.86	828,686 52,449 57,539 75,417 6,242 4,097	868,002 54,937 60,269 78,995 6,538 4,292	139,152 29,305 132,362 314,211 43,639 86,946	8.83 10.25 10.40 10.41 10.42 10.43	15,759 2,859 12,727 30,184 4,188 8,336
	1,732,045.53	1,024,430	1,073,033	745,615		74,053

ACCOUNT 311 - STRUCTURES & IMPROVEMENTS

ORIGINAL YEAR COST (1) (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
PT. EVERGLADES UNIT INTERIM SURVIVOR CU PROBABLE RETIREMENT NET SALVAGE PERCENT	JRVE IOWA 5 TYEAR 6-2				
1964 197,875.86	168,688	99,135	108,635	9.10	11,938
1984 47,710.73	35,328	20,762	29,334	10.09	2,907
1987 1,804.95	1,287	756	1,139	10.16	112
1991 15,460.38	10,311	6,060	10,173	10.24	993
1992 81,739.64	53,436	31,403	54,424	10.25	5,310
1996 106,542.79	62,681	36,837	75,033	10.31	7,278
2004 10,172.05	3,661	2,152	8,529	10.39	821
2005 64,743.19	20,306	11,933	56,047	10.40	5,389
2006 2,323.36	607	357	2,083	10.41	200
2007 4,776,610.80	961,962	565,329	4,450,112	10.41	427,484
2008 214,889.27	28,069	16,496	209,138	10.42	20,071
2009 291,318.95	13,734	8,071	297,814	10.43	28,554
5,811,191.97	1,360,070	799,291	5,302,461		511,057
PT. EVERGLADES UNIT INTERIM SURVIVOR CU PROBABLE RETIREMENT NET SALVAGE PERCENT	JRVE IOWA 5 F YEAR 6-2	5-R2.5 020			
NEI DALVAGE IERCEN.	15				
1965 281,775.40	239,117	295,864			
1989 35,731.66	24,706	31,596	5,922	10.20	581
1992 118,786.76	77,654	99,310	25,416	10.25	2,480
1996 97,962.19	57,633	73,706	29,154	10.31	2,828
2004 1,379.37	496	634	814	10.39	78
2005 10,028.22	3,145	4,022	6,508	10.40	626
2006 158,355.90	41,386	52,928	113,346	10.41	10,888
2007 9,433.31	1,900	2,430	7,475	10.41	718
2008 34,599.22	4,519	5,779	30,550	10.42	2,932
2009 39,504.46	1,862	2,381	39,099	10.43	3,749
787,556.49	452,418	568,650	258,284		24,880
34,634,604.08	18,924,783	23,329,122	13,037,212		1,260,918
COMPOSITE REMAINING	LIFE AND ANN	TUAL ACCRUAL	RATE, PCT	10.3	3.64

ACCOUNT 312 - BOILER PLANT EQUIPMENT

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
INTE PROE	EVERGLADES COMMERIM SURVIVOR CU BABLE RETIREMENT SALVAGE PERCENT	RVE IOWA 4 YEAR 6-2				
1960 1961 1964 1965 1978 1981 1984 1986 1989 1990 1994 1997 1998 2004 2006 2007 2008	110,248.90 3,689.16 66,118.62 38,383.67 2,981.93 72,295.60 126,190.13 12,989.00 10,170.72 45,837.93 76,381.47 88,382.02 177,570.77 145,071.56 35,723.11 79,472.20 1,341,549.95 256,784.74 141,925.40	103,335 3,438 60,541 34,933 2,473 58,308 100,725 10,137 7,745 33,367 54,626 57,989 106,199 83,445 13,518 21,895 283,529 35,372 7,136	101,922 3,391 59,713 34,455 2,439 57,511 99,348 9,998 7,639 32,911 53,879 57,196 104,747 82,304 13,333 21,596 279,653 34,889 7,038	20,454 704 13,679 8,151 871 22,737 40,723 4,420 3,650 17,969 30,904 40,908 92,357 78,725 26,320 66,618 1,209,467 250,142 150,499	6.18 6.36 6.88 7.05 8.86 9.15 9.24 9.40 9.53 9.71 9.77 9.94 10.05 10.08 10.23 10.27 10.29 10.30	3,310 111 1,988 1,156 98 2,485 4,407 470 383 1,851 3,163 4,115 9,190 7,810 2,573 6,487 117,538 24,286 14,583
	2,831,766.88	1,078,711	1,063,962	2,079,298		206,004
INTI PROI	EVERGLADES UNIT ERIM SURVIVOR CU BABLE RETIREMENT SALVAGE PERCENT	RVE IOWA 4 YEAR 6-2	0-R2 020			
1961 1964 1965 1967 1968 1969 1970 1973 1974 1975	8,221,482.00 2,999.11 101,167.53 2,533.21 26,388.62 1,710.36 2,313.71 2,140.30 146,290.82 13,453.66 57,070.67	7,661,147 2,746 92,071 2,277 23,568 1,517 2,039 1,847 125,311 11,438 47,334	9,125,845 3,329 112,296 2,812 29,291 1,898 2,568 2,376 162,383 14,934 63,348			

ACCOUNT 312 - BOILER PLANT EQUIPMENT

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
INTE PROB	EVERGLADES UNIT RIM SURVIVOR CU BABLE RETIREMENT SALVAGE PERCENT	RVE IOWA 4 YEAR 6-2	0-R2 020			
1979 1982 1985 1987 1988 1989 1990 1991 1993 1994 1995 1997 1999 2001 2002 2003	11,928.98 17,258.18 162,441.06 883,902.40 516,186.11 52,451.63 42,846.70 17,787.85 3,275,444.83 1,513,379.85 168,827.02 46,363.12 60,361.21 289,291.12 20,261.20 68,477.50	9,808 13,775 125,261 663,441 381,710 38,182 30,643 12,490 2,202,897 992,960 107,754 27,728 33,219 142,542 9,288 28,831	13,241 19,157 180,310 981,132 572,967 58,221 47,560 19,745 3,635,744 1,679,852 187,398 51,463 67,001 321,113 22,490 76,010			
2004 2005 2006 2007 2008 2009	475,196.42 12,243,623.12 209,549.86 139,779.30 4,397,278.60 1,752,025.78	179,814 4,043,150 57,731 29,542 605,730 88,097	479,016 10,770,756 153,793 78,698 1,613,636 234,686	48,452 2,819,666 78,807 76,457 3,267,343 1,710,063	10.23 10.25 10.27 10.29 10.30 10.32	4,736 275,089 7,674 7,430 317,218 165,704
INTE PROE	34,942,211.83 EVERGLADES UNIT RIM SURVIVOR CU BABLE RETIREMENT SALVAGE PERCENT	RVE IOWA 4 YEAR 6-2	30,785,069 0-R2 020	8,000,788		777,851
1961 1963 1964 1965 1967 1968 1970 1972	7,486,746.10 750.64 2,223.81 97,973.56 2,559.73 26,660.07 1,203.76 2,465.34	6,976,487 691 2,036 89,165 2,301 23,810 1,061 2,143	8,310,288 833 2,468 108,751 2,841 29,593 1,336 2,737			

ACCOUNT 312 - BOILER PLANT EQUIPMENT

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
INTE PROE	EVERGLADES UNIT RIM SURVIVOR CU BABLE RETIREMENT SALVAGE PERCENT	RVE IOWA 4 YEAR 6-2	0-R2 020			
1973	2,160.49	1,864	2,398			
1974	89.21	76	99			
1975	13,758.17	11,696	15,272			
1979	69,975.55	57,532	77,673			
1980	231,188.75	188,282	256,620			
1982	13,322.61	10,634	14,788			
1985	143,307.28	110,507	159,071			
1987	550,443.22	413,153	610,992			
1988	1,914,842.62	1,415,992	2,125,475			
1989	52,828.93	38,456	58,640			
1991	66,181.31	46,472	73,461			
1992	185,502.86	127,581	205,908			
1993	165,279.41	111,159	183,460			
1994	4,136,961.12	2,714,347	4,592,027			
1995	231,034.79	147,458	256,449			
1997	46,717.61	27,940	51,857			
1999	65,801.02	36,213	73,039			
2000	405,775.09	212,053	450,410			
2001	27,714.75	13,656	30,763		10 10	141
2002	67,264.46	30,836	73,231	1,433	10.19	141
2003	37,085.58	15,614	37,081	4,084	10.21	400
2004	922,610.66	349,115	829,094	195,004	10.23	19,062
2005	13,743,748.61	4,538,529	10,778,297	4,477,264	10.25	436,806
2006	471,905.64	130,011	308,756	215,059	10.27	20,941
2007	5,404,301.53	1,142,167	2,712,468	3,286,307	10.29	319,369
2008	1,078,754.73	148,600	352,902	844,516	10.30	81,992
2009	1,988,294.50	99,977	237,430	1,969,577	10.32	190,850
	39,657,433.51	19,237,614	33,026,508	10,993,244		1,069,561
INTE	EVERGLADES UNIT ERIM SURVIVOR CU BABLE RETIREMENT	RVE IOWA 4	0-R2 020			
NET	SALVAGE PERCENT	11				
	0 505 051 04	0 500 015	0 000 415	600 055	6 00	01 435
1964	9,505,871.94	8,703,947	9,922,443	629,075	6.88	91,435
1968	26,744.86	23,886	27,230	2,457	7.54	326
1974	4,988.51	4,273	4,871	666	8.40	79

ACCOUNT 312 - BOILER PLANT EQUIPMENT

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
INTE PROE	EVERGLADES UNIT RIM SURVIVOR CU BABLE RETIREMENT SALVAGE PERCENT	RVE IOWA 4 YEAR 6-2	0-R2 020			
1975	8,833.20	7,510	8,561	1,244	8.52	146
1976	2,293.39	1,934	2,205	341	8.64	39
1977	4,886.24	4,088	4,660	764	8.75	87
1978	7,982.04	6,620	7,547	1,313	8.86	148
1979	21,376.63	17,575	20,035	3,693	8.96	412
1980	49,689.12	40,467	46,132	9,023	9.06	996
1981	124,869.06	100,710	114,809	23,796	9.15	2,601
1982	88,666.43	70,774	80,682	17,738	9.24	1,920
1985	26,237.64	20,232	23,064	6,060	9.47	640
1986	1,600,442.38	1,218,673	1,389,279	387,212	9.53	40,631
1987	18,455.04	13,852	15,791	4,694	9.60	489
1988	754,652.03	558,052	636,176	201,488	9.66	20,858
1989	24,015,746.47	17,481,974	19,929,337	6,728,142	9.71	692,909
1991	16,381.25	11,503	13,113	5,070	9.81	517
1992	4,037,548.70	2,776,848	3,165,589	1,316,090	9.86	133,478
1993	180,686.22	121,520	138,532	62,030	9.90	6,266
1994	564,581.36	370,434	422,292	204,393	9.94	20,563
1995	33,472.91	21,364	24,355	12,800	9.98	1,283
1996	44,915.01	27,790	31,680	18,176	10.02	1,814
1997	429,344.43	256,777	292,724	183,848	10.05	18,293
1999	42,193.89	23,221	26,472	20,363	10.11	2,014
2001	25,307.17	12,470	14,216	13,875	10.16	1,366
2003	1,952,144.95	821,898	936,958	1,229,923	10.21	120,463
2004	4,476.13	1,694	1,931	3,038	10.23	297
2006	444,381.95	122,428	139,567	353,697	10.27	34,440
2007	29,375,045.19	6,208,240	7,077,354	25,528,946	10.29	2,480,947
2008	1,439,820.58	198,337	226,103	1,372,098	10.30	133,213
2009	3,950,892.32	198,663	226,474	4,159,016	10.32	403,005
2003	3,330,032.32	230,003	220,1,1	1,133,010	10,02	100,000
	78,802,927.04	39,447,754	44,970,182	42,501,069		4,211,675
	EVERGLADES UNIT		0-R2			
PROE	BABLE RETIREMENT	YEAR 6-2	020			
NET	SALVAGE PERCENT	11				
1965	7,842,387.75	7,137,271	8,115,516	589,534	7.05	83,622
1967	101,469.29	91,197	103,697	8,934	7.38	1,211
	101,103.23	32,237	200,007	0,00%		1,211

ACCOUNT 312 - BOILER PLANT EQUIPMENT

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOM RESERVE (4)	K FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)			
INT PRO	PT. EVERGLADES UNIT 4 INTERIM SURVIVOR CURVE IOWA 40-R2 PROBABLE RETIREMENT YEAR 6-2020 NET SALVAGE PERCENT11								
1111	DALVAGE TERCEN								
1968	16,907.77	15,100	17,170	1,598	7.54	212			
1971	207,231.55	181,399	206,262	23,765	7.99	2,974			
1974	27,497.02	23,554	26,782	3,740	8.40	445			
1975	8,828.75	7,506	8,535	1,265	8.52	148			
1976	2,292.26	1,933	2,198	346	8.64	40			
1977	9,667.55	8,088	9,197	1,534	8.75	175			
1979	21,366.96	17,567	19,975	3,742	8.96	418			
1980	51,221.84	41,715	47,433	9,423	9.06	1,040			
1982	,	155,979	177,358	39,551	9.24	4,280			
1985	,	18,696	21,259	5,653	9.47	597			
1986		24,188	27,503	7,757	9.53	814			
1987	•	112,177	127,552	38,341	9.60	3,994			
1989		2,161,642	2,457,920	838,271	9.71	86,331			
1990		25,553,334	29,055,710	10,604,905	9.77	1,085,456			
1992	3,868,672.32	2,660,703	3,025,383	1,268,843	9.86	128,686			
1993	178,153.71	119,817	136,239	61,512	9.90	6,213			
1994	723,233.81	474,529	539,569	263,221	9.94	26,481			
2004	•	180,055	204,734	323,443	10.23	31,617			
2005	•	10,339	11,756	22,997	10.25	2,244			
2006	14,430,099.28	3,975,521	4,520,411	11,496,999	10.27	1,119,474			
2007		5,214,825	5,929,576	21,459,211	10.29	2,085,443			
2008	483,383.20	66,587	75,714	460,841	10.30	44,742			
2009	4,869,284.42	244,842	278,400	5,126,506	10.32	496,754			
	97,124,126.80	48,498,564	55,145,849	52,661,932		5,213,411			
	253,358,466.06	126,058,531	164,991,570	116,236,331		11,478,502			
COMP	OSITE REMAINING	LIFE AND AND	NUAL ACCRUAL	RATE, PCT	10.1	4.53			

ACCOUNT 314 - TURBOGENERATOR UNITS

	ORIGINAL	CALCULATED	ALLOC. BOOK	FUT. BOOK	REM.	ANNUAL
YEAR	COST	ACCRUED	RESERVE	ACCRUALS	LIFE	ACCRUAL
(1)	(2)	(3)	(4)	(5)	(6)	(7)
PT. H	EVERGLADES COMM	ON				
	RIM SURVIVOR CU		0-R1			
	ABLE RETIREMENT					
NET S	SALVAGE PERCENT	0				
1960	462,819.80	373,681	462,820			
1961	208,388.87	167,378	208,389			
1964	327,415.26	259,084	323,243	4,172	7.98	523
1965	300,566.75	236,666	295,273	5,294	8.08	655
1974	3,214.04	2,402	2,997	217	8.86	24
1976	29,573.33	21,790	27,186	2,387	9.00	265
1982	46,470.27	32,515	40,567	5,903	9.35	631
1983	20,892.29	14,466	18,048	2,844	9.40	303
1984	50,899.60	34,851	43,481	7,419	9.45	785
1985	23,107.29	15,639	19,512	3,595	9.49	379
1987	112,820.79	74,349	92,761	20,060	9.58	2,094
1988	13,046.55	8,471	10,569	2,478	9.62	258
1989	78,006.23	49,846	62,190	15,816	9.66	1,637
1990	22,026.65	13,839	17,266	4,761	9.69	491
1993	197,220.80	116,459	145,298	51,923	9.79	5,304
1995	49,372.49	27,693	34,551	14,821	9.84	1,506
2004	650,077.65	216,671	270,327	379,751	10.02	37,899
2005	776,707.10	226,177	282,186	494,521	10.03	49,304
2006	153,237.96	37,191	46,401	106,837	10.05	10,631
2007	1,304,673.02	244,496	305,042	999,631	10.06	99,367
	4,830,536.74	2,173,664	2,708,107	2,122,430		212,056
PT. I	EVERGLADES UNIT	1				
	RIM SURVIVOR CU		0-R1			
	ABLE RETIREMENT					
	SALVAGE PERCENT					
1961	6,691,608.47	5,374,700	6,691,608			
1963	2,101.85	1,672	2,102			
1965	12,705.41	10,004	12,705			
1978	59,929.52	43,491	59,930			
1979	3,434.29	2,472	3,434			
1980	4,951.66	3,532	4,952			
1982	17,093.89	11,961	17,094			
1984	819,506.33	561,116	819,506			
1985	33,087.68	22,394	33,088			
1986	27,733.63	18,523	27,734			

ACCOUNT 314 - TURBOGENERATOR UNITS

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)		
INTE PROE	EVERGLADES UNIT ERIM SURVIVOR CU BABLE RETIREMENT SALVAGE PERCENT	RVE IOWA 4 YEAR 6-2	0-R1 020					
1987 1991 1992 1993 1996 2001	196,976.92 23,122.68 42,356.81 1,585,369.40 37,721.31 364,961.62	129,808 14,260 25,588 936,161 20,528 158,101	196,977 23,123 42,357 1,585,369 37,721 316,775	48,187	9.97	4,833		
2002 2003 2004 2005 2006 2007	744,587.81 46,283.63 2,011,994.96 1,221,457.31 1,484.59 35,746.27	300,665 17,157 670,598 355,688 360 6,699	602,420 34,376 1,343,626 712,665 721 13,422	142,168 11,908 668,369 508,792 764 22,324	9.98 10.00 10.02 10.03 10.05 10.06	14,245 1,191 66,703 50,727 76 2,219		
2008	2,535,267.64 872,185.23 17,391,668.91	307,274 38,027 9,030,779	615,662 76,192 13,273,559	1,919,606 795,993 4,118,111	10.08	190,437 78,811 409,242		
INTE PROE	PT. EVERGLADES UNIT 2 INTERIM SURVIVOR CURVE IOWA 40-R1 PROBABLE RETIREMENT YEAR 6-2020 NET SALVAGE PERCENT 0							
1961	6,546,500.95	5,258,150	5,988,455	558,046	7.64	73,043		
1963 1966	2,240.52 219.28	1,782 172	2,030 196	211 23	7.87 8.18	27 3		
1978	11,052.34	8,021	9,135	1,917	9.12	210		
1979 1980	34,429.24 3,355.35	24,779 2,393	28,221 2,725	6,208 630	9.18 9.24	676 68		
1981	953,008.81	673,301	766,816	186,193	9.30	20,021		
1984	22,535.57	15,430	17,573	4,963	9.45	525		
1985	14,040.33	9,502	10,822	3,218	9.49	339		
1988	177,270.80	115,102	131,088	46,183	9.62	4,801		
1991	19,801.23	12,211	13,907	5,894	9.72	606		
1992 1993	41,173.61 110,613.37	24,873 65,317	28,328 74,389	12,846 36,224	9.76 9.79	1,316 3,700		
1994	1,770,616.78	1,020,938	1,162,735	607,882	9.81	61,966		
1995	9,431.22	5,290	6,025	3,406	9.84	346		
1996	20,939.20	11,395	12,978	7,961	9.86	807		

ACCOUNT 314 - TURBOGENERATOR UNITS

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
INTI PROI	EVERGLADES UNIT ERIM SURVIVOR CU BABLE RETIREMENT SALVAGE PERCENT	RVE IOWA 4 YEAR 6-2	0-R1 020			
2002 2003 2004	195,339.90 55,623.12 343,643.47	78,878 20,619 114,536	89,833 23,483 130,444	105,507 32,140 213,199	9.98 10.00 10.02	10,572 3,214 21,277
2007 2008 2009	4,816,010.26 1,161,874.15 861,091.93	902,520 140,819 37,544	1,027,870 160,377 42,759	3,788,140 1,001,497 818,333	10.06 10.08 10.10	376,555 99,355 81,023
	17,170,811.43	8,543,572	9,730,189	7,440,621		760,450
INT: PRO	EVERGLADES UNIT ERIM SURVIVOR CU BABLE RETIREMENT SALVAGE PERCENT	RVE IOWA 4 YEAR 6-2	0-R1 020			
1964	6,426,169.28	5,085,028	5,422,844	1,003,325	7.98	125,730
1974	681.93	510	544	138	8.86	16
1980	4,494.22	3,206	3,419	1,075	9.24	116
1981	1,195,617.87	844,704	900,821	294,797	9.30	31,699
1982	334,206.03	233,844	249,379	84,827	9.35	9,072
1983	7,653.36	5,299	5,651	2,002	9.40	213
1984	27,414.90	18,771	20,018	7,397	9.45	783
1986	350,458.54	234,071	249,621	100,838	9.54	10,570
1989	562,206.36	359,250	383,116	179,090	9.66	18,539
1991	33,729.39	20,801	22,183	11,546	9.72	1,188
1993	89,209.37	52,678	56,178	33,031	9.79	3,374
1995	119,966.80	67,289	71,759	48,208	9.84	4,899
1996	583,171.47	317,362	338,445	244,726	9.86	24,820
2003	946,326.00	350,803	374,108	572,218	10.00	57,222
2004	843,746.84	281,221	299,904	543,843	10.02	54,276
2005	151,875.25	44,226	47,164	104,711	10.03	10,440
2006	47,107.12	11,433	12,193	34,914	10.05	3,474
2007	11,108,892.30	2,081,806	2,220,107	8,888,785	10.06	883,577 101,788
2008 2009	1,178,328.28 1,267,374.62	142,813 55,258	152,301 58,929	1,026,027 1,208,446	10.08 10.10	119,648
	25,278,629.93	10,210,373	10,888,684	14,389,944		1,461,444

ACCOUNT 314 - TURBOGENERATOR UNITS

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT, BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
INTE PROB	EVERGLADES UNIT RIM SURVIVOR CU ABLE RETIREMENT SALVAGE PERCENT	JRVE IOWA 4 CYEAR 6-2				
1965 1969	6,852,615.45 2,900.74	5,395,749 2,236	5,899,923 2,445	952,692 456	8.08 8.46	117,907 54
1974	684.02	511	559	125	8.86	14
1980	59,687.31	42,575	46,553	13,134	9.24	1,421
1982	75,266.52	52,664	57,585	17,682	9.35	1,891
1983	9,770.55	6,765	7,397	2,374	9.40	253
1985	1,400,395.17	947,787	1,036,347	364,048	9.49	38,361
1986	22,887.79	15,287	16,715	6,173	9.54	647
1987	54,657.94	36,020	39,386	15,272	9.58	1,594
1990	1,101,622.80	692,150	756,824	344,799	9.69	35,583
2000	299,556.99	137,736	150,606	148,951	9.95	14,970
2001	1,149,511.73	497,968	544,498	605,014	9.97	60,683
2002	567,457.17	229,139	250,550	316,907	9.98	31,754
2003	7,940.12	2,943	3,218	4,722	10.00	472
2004	488,917.04	162,956	178,182	310,735	10.02	31,011
2005	203,034.73	59,124	64,649	138,386	10.03	13,797
2006	8,645,022.79	2,098,147	2,294,196	6,350,827	10.05	631,923
2007	145,176.62	27,206	29,748	115,429	10.06	11,474
2008	829,371.29	100,520	109,913	719,458	10.08	71,375
2009	1,156,958.92	50,443	55,156	1,101,803	10.10	109,089
	23,073,435.69	10,557,926	11,544,450	11,528,987		1,174,273
	87,745,082.70	40,516,314	48,144,989	39,600,093		4,017,465
COMPO	SITE REMAINING	LIFE AND ANN	UAL ACCRUAL	RATE, PCT	9.9	4.58

ACCOUNT 315 - ACCESSORY ELECTRIC EQUIPMENT

	ORIGINAL	CALCULATED	ALLOC. BOOK	FUT. BOOK	REM.	ANNUAL
YEAR	COST	ACCRUED	RESERVE	ACCRUALS	LIFE	ACCRUAL
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ידים	EVERGLADES COMM	ON				
	RIM SURVIVOR CU		5-R2.5			
	ABLE RETIREMENT					
	SALVAGE PERCENT					
1960	7,321.92	6,927	8,201			
1964	5,111.86	4,734	5,725			
1965 1968	333.46 22,285.29	307 20,140	373 24,960			
1977	2,363.44	2,003	2,647			
1978	33,244.80	27,937	37,234			
1980	2,547.38	2,102	2,853			
1982	204,749.00	165,660	229,319			
1985	11,877.26	9,288	13,303			
1986	8,426.23	6,505	9,437			
1987	444,712.63	338,693	495,223	2,855	9.90	288
1988	69,108.47	51,844	75,804	1,597	9.95	161
1989	42,868.71	31,650	46,277	1,736	9.99	174
1990	2,409,800.91	1,748,127	2,556,037	142,940	10.03	14,251
1993	293,079.48	199,936	292,338	35,911	10.12	3,549
1994	76,482.95	50,900	74,424	11,237	10.15	1,107
1995 1996	116,472.22 87,713.42	75,373 55,063	110,207 80,511	20,242 17,728	10.18 10.20	1,988 1,738
2005	1,665,549.53	557,946	815,805	1,049,610	10.26	101,314
2007	38,333.06	8,226	12,028	30,905	10.38	2,977
2008	162,584.26	22,707	33,201	148,893	10.39	14,330
2009	301,140.29	15,481	22,636	314,641	10.40	30,254
	·	·	•	·		
	6,006,106.57	3,401,549	4,948,543	1,778,295		172,131
	EVERGLADES UNIT					
	RIM SURVIVOR CU					
	ABLE RETIREMENT		020			
NEI	SALVAGE PERCENT	12				
1961	667,284.67	627,931	747,359			
1968	13,347.03	12,062	14,439	510	8.16	63
1973	3,322.19	2,903	3,475	246	8.83	28
1976	5,696.88	4,866	5,825	556	9.16	61
1980	2,055.69	1,697	2,031	271	9.50	29
1982	52,304.72	42,319	50,657	7,924	9.64	822
1983	7,593.04	6,079	7,277	1,227	9.70	126
1984	1,800.41	1,425	1,706	310	9.76	32

ACCOUNT 315 - ACCESSORY ELECTRIC EQUIPMENT

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
INTER PROB <i>I</i>	EVERGLADES UNIT RIM SURVIVOR CU ABLE RETIREMENT BALVAGE PERCENT	RVE IOWA 4 YEAR 6-2				
1985 1987 1989 1990 1993 1994 1995 1999 2004 2005 2008 2009	134,886.69 40,375.88 22,256.91 91,424.37 9,750.45 32,243.00 11,596.72 184,432.12 20,698.65 4,173,366.78 2,089,152.63 399,022.22	105,479 30,750 16,432 66,321 6,652 21,458 7,505 102,869 7,938 1,398,044 291,779 20,513	126,262 36,809 19,670 79,389 7,963 25,686 8,984 123,138 9,502 1,673,507 349,269 24,555	24,811 8,412 5,258 23,006 2,958 10,426 4,004 83,426 13,680 3,000,664 1,990,582 422,350	9.81 9.90 9.99 10.03 10.12 10.15 10.18 10.27 10.35 10.36 10.39	2,529 850 526 2,294 292 1,027 393 8,123 1,322 289,639 191,586 40,611
INTER PROB <i>I</i>	7,962,611.05 EVERGLADES UNIT RIM SURVIVOR CUI ABLE RETIREMENT BALVAGE PERCENT	RVE IOWA 4 YEAR 6-2	5-R2.5	5,600,621		540,353
1961 1963 1968 1973 1976 1980 1981 1983 1984 1987 1989 1990 1993 1994 1995 1999 2000 2001	333,802.29 3,063.24 15,024.43 7,680.72 6,223.66 2,218.78 67,498.02 8,129.65 190,236.34 45,778.65 23,497.24 50,834.71 7,973.33 33,704.62 19,347.54 178,445.12 39,805.42 161,574.12	314,116 2,852 13,578 6,712 5,316 1,831 55,179 6,508 150,552 34,865 17,348 36,877 5,439 22,431 12,520 99,530 21,092 80,691	373,859 3,431 16,827 8,602 6,970 2,485 75,598 9,105 213,065 51,272 26,317 56,935 8,676 35,780 19,971 158,763 33,644 128,712	254 1,969 1,698 41,096 10,938 52,251	10.12 10.15 10.18 10.27 10.29 10.30	25 194 167 4,002 1,063 5,073

ACCOUNT 315 - ACCESSORY ELECTRIC EQUIPMENT

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
INTE PROE	EVERGLADES UNIT ERIM SURVIVOR CU BABLE RETIREMENT SALVAGE PERCENT	RVE IOWA 4 YEAR 6-2				
2004 2005 2008 2009	1,844,499.61 5,731,270.41 261,047.90 476,472.71	707,343 1,919,930 36,459 24,495	1,128,300 3,062,527 58,157 39,072	937,540 3,356,496 234,217 494,577	10.35 10.36 10.39 10.40	90,584 323,986 22,543 47,555
	9,508,128.51	3,575,664	5,518,068	5,131,036		495,192
INT! PRO	EVERGLADES UNIT ERIM SURVIVOR CU BABLE RETIREMENT SALVAGE PERCENT	RVE IOWA 4 YEAR 6-2				
1964	702,279.76	650,322	720,690	65,863	7.52	8,758
1968	8,937.68	8,077	8,951	1,059	8.16	130
1973	2,476.08	2,164	2,398	375	8.83	42
1980	0.01					
1984	305,675.25	241,909	268,085	74,271	9.76	7,610
1985	33,753.09	26,394	29,250	8,553	9.81	872
1987	265,626.70	202,301	224,191	73,311	9.90	7,405
1988	1,787,033.75	1,340,590	1,485,647	515,831	9.95	51,842
1989	3,598,110.05	2,656,499	2,943,943	1,085,940	9.99	108,703
1992	36,957.67	25,783	28,573	12,820	10.09	1,271
1994	187,324.31	124,665	138,154	71,649	10.15	7,059
1996	197,651.85	124,078	137,504	83,866	10.20	8,222
1999	206,605.16	115,236	127,705	103,693	10.27	10,097
2002	7,759.46	3,607	3,997	4,694	10.32	455
2003	494,509.86	211,073	233,912	319,939	10.33	30,972
2004	43,564.27	16,706	18,514	30,278	10.35	2,925
2007	4,409,782.92	946,304	1,048,698	3,890,259	10.38	374,784
2008	221,563.14	30,944	34,292	213,859	10.39	20,583
2009	660,272.85	33,943	37,616	701,890	10.40	67,489
	13,169,883.86	6,760,595	7,492,120	7,258,150		709,219

ACCOUNT 315 - ACCESSORY ELECTRIC EQUIPMENT

CALCULATED REMAINING LIFE DEPRECIATION ACCRUAL RELATED TO ORIGINAL COST AT DECEMBER 31, 2009

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
PT.	EVERGLADES UNIT	٠ 4				
INTE	RIM SURVIVOR CU	RVE IOWA 4	5-R2.5			
PROB	ABLE RETIREMENT	'YEAR 6-2	020			
NET	SALVAGE PERCENT	12				
1965	628,143.45	578,153	647,219	56,302	7.69	7,321
1968	15,224.91	13,759	15,403	1,649	8.16	202
1971	7,427.85	6,582	7,368	951	8.58	111
1973	2,475.86	2,163	2,421	352	8.83	40
1976	5,220.62	4,460	4,993	854	9.16	93
1980	2,241.16	1,850	2,071	439	9.50	46
1984	1,940.27	1,536	1,719	454	9.76	47
1985	380,667.02	297,676	333,236	93,111	9.81	9,491
1987	11,482.70	8,745	9,790	3,071	9.90	310
1988	232,109.52	174,123	194,924	65,039	9.95	6,537
1989	23,683.60	17,486	19,575	6,951	9.99	696
1990	6,489,617.80	4,707,725	5,270,110	1,998,262	10.03	199,229
1992	700,464.81	488,678	547,056	237,465	10.09	23,535
1994	162,156.01	107,915	120,807	60,808	10.15	5,991
1995	48,144.07	31,156	34,878	19,043	10.18	1,871
1996	6,809.11	4,274	4,785	2,841	10.20	279
1999	188,812.58	105,312	117,892	93,578	10.27	9,112
2002	7,677.75	3,569	3,995	4,604	10.32	446
2003	47,794.38	20,400	22,837	30,693	10.33	2,971
2004	34,486.44	13,225	14,805	23,820	10.35	2,301
2005	40,762.40	13,655	15,286	30,368	10.36	2,931
2006	2,206,256.79	615,528	689,059	1,781,949	10.37	171,837
2007	2,851,528.93	611,915	685,014	2,508,698	10.38	241,686
2008	427,617.50	59,723	66,858	412,074	10.39	39,661
2009	766,523.95	39,405	44,112	814,395	10.40	78,307
	15,289,269.48	7,929,013	8,876,213	8,247,771		805,051
	51,935,999.47	24,441,843	30,152,447	28,015,873		2,721,946

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PCT.. 10.3 5.24

ACCOUNT 316 ~ MISCELLANEOUS EQUIPMENT

	ORIGINAL	CALCULATED	ALLOC. BOOK	FUT. BOOK	REM.	ANNUAL
YEAR	COST	ACCRUED	RESERVE	ACCRUALS	LIFE	ACCRUAL
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Dom	DUEDAL ADEA AOMA	^**				
	EVERGLADES COMM					
	ERIM SURVIVOR CU					
	BABLE RETIREMENT		020			
1451	SALVAGE PERCENT	·· -4				
1960	31,304.52	27,491	32,557			
1961	15,918.99	13,899	16,556			
1964	43,341.83	37,183	45,076			
1965	49,897.51	42,547	51,893			
1969	183.17	152	190			
1970	8,350.97	6,895	8,685			
1971	6,423.51	5,268	6,680			
1972	31,211.30	25,419	32,460			
1973	35,458.62	28,668	36,877			
1974	12,968.58	10,408	13,487			
1975	19,026.09	15,155	19,775	12	8.52	1
1976	5,610.91	4,434	5,786	49	8.64	6
1977	3,432.89	2,691	3,511	59	8.75	7
1978	28,512.18	22,156	28,910	743	8.86	84
1979	18,656.16	14,371	18,752	650	8.96	73
1980	3,846.54	2,935	3,830	170	9.06	19
1981	59,927.78	45,285	59,089	3,236	9.15	354
1982	24,192.59	18,093	23,608	1,552	9.24	168
1983	137,400.27	101,656	132,644	10,252	9.32	1,100
1984	13,228.07	9,673	12,622	1,135	9.40	121
1985	391,898.07	283,142	369,451	38,123	9.47	4,026
1986	39,995.19	28,534	37,232	4,363	9.53	458
1988	61,100.30	42,333	55,237	8,307	9.66	860
1989	66,584.66	45,413	59,256	9,992	9.71	1,029
1990	11,321.35	7,586	9,898	1,876	9.77	192
1991	25,655.64	16,879	22,024	4,658	9.81	475
1992	317,548.09	204,623	266,998	63,252	9.86	6,415
1993	57,880.11	36,472	47,590	12,605	9.90	1,273
1994	2,323.92	1,429	1,865	552	9.94	56
1999	41,140.47	21,213	27,679	15,107	10.11	1,494
2001	51,412.17	23,735	30,970	22,499	10.16	2,214
2002	51,771.83	22,237	29,016	24,827	10.19	2,436
2007	59,452.71	11,773	15,362	46,469	10.29	4,516
2008	177,506.63	22,910	29,893	154,714	10.30	15,021
2009	100,550.10	4,737	6,181	98,391	10.32	9,534
	2,005,033.72	1,207,395	1,561,640	523,593		51,932

ACCOUNT 316 - MISCELLANEOUS EQUIPMENT

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
INT PRO	EVERGLADES UNIT ERIM SURVIVOR CUI BABLE RETIREMENT SALVAGE PERCENT	RVE IOWA 4 YEAR 6-2				
1961 1992 1993 1995 2005 2008 2009	120,971.36 18,543.42 17,654.09 3,250.04 303,621.88 13,837.69 25,224.40	105,618 11,949 11,124 1,944 93,941 1,786 1,188	72,313 8,181 7,616 1,331 64,318 1,223 813	53,497 11,104 10,744 2,049 251,449 13,168 25,420	6.36 9.86 9.90 9.98 10.25 10.30	8,411 1,126 1,085 205 24,532 1,278 2,463
INTI	503,102.88 EVERGLADES UNIT ERIM SURVIVOR CUBABLE RETIREMENT SALVAGE PERCENT	RVE IOWA 4 YEAR 6-2		367,431		39,100
1961 1982 1992 1993 1995 2005 2008	85,335.60 84,752.04 13,507.93 2,041.68 1,083.02 320,432.58 15,122.33 27,567.24	74,505 63,383 8,704 1,287 648 99,142 1,952 1,299	56,868 48,379 6,644 982 495 75,673 1,490	31,881 39,763 7,404 1,141 631 257,577 14,237 27,679	6.36 9.24 9.86 9.90 9.98 10.25 10.30	5,013 4,303 751 115 63 25,129 1,382 2,682
INT: PROI	549,842.42 EVERGLADES UNIT ERIM SURVIVOR CUE BABLE RETIREMENT SALVAGE PERCENT	RVE IOWA 4 YEAR 6-2		380,313		39,438
1982 1985 1988 1992 1994 2000 2004	11,408.36 105,948.71 18,076.00 10,907.56 2,669.88 18,343.63 91,517.77	8,532 76,547 12,524 7,029 1,641 8,982 32,446	11,706 105,026 17,183 9,644 2,252 12,324 44,517	159 5,161 1,616 1,700 525 6,753 50,661	9.24 9.47 9.66 9.86 9.94 10.14 10.23	17 545 167 172 53 666 4,952

ACCOUNT 316 - MISCELLANEOUS EQUIPMENT

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
INTER PROBA	VERGLADES UNIT IM SURVIVOR CU BLE RETIREMENT ALVAGE PERCENT	RVE IOWA 4 YEAR 6-2				
2008	123,405.07	15,927	21,853	106,488	10.30	10,339
2009	20,172.02	950	1,303	19,676		1,907
	402,449.00	164,578	225,808	192,739		18,818
INTER PROBA	VERGLADES UNIT IM SURVIVOR CU BLE RETIREMENT ALVAGE PERCENT	RVE IOWA 4 YEAR 6-2				
1976	100.94	80	105			
1982	22,766.72	17,026	23,677			
1991	17,011.80	11,192	17,692			
1994	2,684.66	1,650	2,792			
1999	18,655.59	9,619	19,402			
2005	97,572.69	30,189	79,546	21,930	10.25	2,140
2008	4,662.93	602	1,586	3,263	10.30	317
2009	8,624.89	406	1,070	7,900	10.32	766
	172,080.22	70,764	145,870	33,093		3,223
	3,632,508.24	1,921,207	2,280,635	1,497,169		152,511
COMPOS	ITE REMAINING	LIFE AND ANN	UAL ACCRUAL	RATE, PCT	9.8	4.20

Sanford Power Plant

The Sanford Plant is located on a 1,700-acre site in Volusia County, approximately five miles west of Sanford, Florida. The site has three generating units, Unit Nos. 3, 4 and 5. The original design of Unit 3 was for oil or gas fired operation, and currently operates on natural gas. Heavy No. 6 oil is an alternative fuel. Units 4 and 5 have been repowered and restored to service in 2002 and 2003 as combined cycle units. The commercial operation date for Unit No. 3 is 1959.

The steam generator for Unit No. 3 is a Babcock & Wilcox outdoor, integral furnace, bent tube, single drum, waterwall, radiant, reheat type. Unit No. 3 has essentially one complete Westinghouse Electric Corporation condensing steam turbine coupled to a hydrogen-cooled electric generator.

The Sanford Power Plant site is supplied with fuel oil from leased port facilities located at Jacksonville, Florida. The fuel is barged, via the St. Johns River to the plant site and unloaded into holding tanks on site. The fuel gas for Unit 3 is transported via the Florida Gas Transmission Pipeline System.

Florida Power & Light Company's current depreciation rates for the Sanford Unit 3 were originally filed in Docket No. 050188-El, and became part of Docket No. 050045-El which was approved in stipulation agreement, Order No. 05-0902-S-El. In this study, the Company is proposing a probable retirement date of 2020 for Unit 3.

ACCOUNT 311 - STRUCTURES & IMPROVEMENTS

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
INTE	ORD UNIT 3 RIM SURVIVOR CU					
	ABLE RETIREMENT SALVAGE PERCENT		020			
1959	656,676.08	572,155	689,510			
1965	1,741.99	1,478	1,829			
1966	1,801.50	1,521	1,892			
1972	1,343,389.14	1,098,120	1,410,559			
1976	21,026.78	16,740	21,853	225	9.83	23
1977	4,295.48	3,394	4,431	79	9.87	8
1978	9,119.56	7,153	9,338	238	9.90	24
1979	8,218.68	6,392	8,344	286	9.94	29
1980	78,259.07	60,347	78 , 778	3,394	9.97	340
1981	87,224.61	66,647	87,002	4,584	10.00	458
1984	51,211.89	37,920	49,502	4,270	10.09	423
1991	88,316.67	58,904	76,895	15,838	10.24	1,547
1993	77,506.07	49,529	64,656	16,725	10.27	1,629
1994	136,238.21	84,972	110,924	32,126	10.28	3,125
1995	601,446.42	364,828	476,254	155,265	10.30	15,074
1996	268,280.96	157,834	206,040	75,655	10.31	7,338
2001	154,380.24	72,215	94,271	67,828	10.37	6,541
2003	18,471.09	7,385	9,641	9,754	10.39	939
2004	1,949.55	702	916	1,131	10.39	109
2005	210,689.73	66,080	86,262	134,962	10.40	12,977
2006	150,323.30	39,286	51,285	106,554	10.41	10,236
2008	660,319.20	86,251	112,594	580,741	10.42	55,733
2009	70,160.04	3,308	4,318	69,350	10.43	6,649
	4,701,046.26	2,863,161	3,657,094	1,279,005		123,202
COMPOS	SITE REMAINING	LIFE AND ANN	UAL ACCRUAL	RATE, PCT	10.4	2.62

ACCOUNT 312 - BOILER PLANT EQUIPMENT

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOM RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
INTE PROB	ORD UNIT 3 RIM SURVIVOR CU ABLE RETIREMENT SALVAGE PERCENT	r YEAR 6-2	0-R2 020			
1959	4,457,213.05	4,202,412	4,947,506			
1960	486.18	456	540			
1973	841.89	726	934			
1974	14,877.07	12,744	16,514			
1976 1977	15,931.44 9,075.40	13,436 7,593	17,684 10,074			
1979	1,074,632.14	883,538	1,192,842			
1981	196,179.09	158,224	217,759			
1982	145,723.27	116,316	161,753			
1983	9,855.06	7,782	10,939			
1984	42,590.28	33,239	47,275			
1989	608,782.19	443,156	675,748			
1991	50,538,41	35,487	56,098			
1992	43,350.57	29,815	48,119			
1994	706,321.80	463,433	749,147	34,870	9,94	3,508
1995	28,600.28	18,254	29,508	2,238	9.98	224
1996	100,973.95	62,474	100,990	11,091	10.02	1,107
1997	280,959.58	168,033	271,628	40,237	10.05	4,004
1999	20,684.08	11,383	18,401	4,558	10.11	451
2001	135,880.26	66,952	108,229	42,598	10,16	4,193
2002	246,530.59	113,017	182,694	90,955	10.19	8,926
2003	71,311.19	30,024	48,534	30,621	10.21	2,999
2004	22,528.24	8,525	13,781	11,225	10.23	1,097
2005	651,101.63	215,010	347,568	375,155	10.25	36,600
2006	1,728,828.03	476,296	769,941	1,149,058	10.27	111,885
2007	15,405.32	3,256	5,263	11,837	10.29	1,150
	10,679,200.99	7,581,581	10,049,469	1,804,443		176,144
СОМРО	SITE REMAINING	LIFE AND ANN	UAL ACCRUAL	RATE, PCT	10.2	1.65

ACCOUNT 314 - TURBOGENERATOR UNITS

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SANF	ORD UNIT 3					
	RIM SURVIVOR CO		0-R1			
	ABLE RETIREMENT		020			
NET	SALVAGE PERCENT	2 0				
1941	2,919.53	2,643	2,129	791	3.79	209
1959	3,999,036.57	3,244,818	2,613,894	1,385,143	7.38	187,689
1974	9,061.85	6,772	5,455	3,607	8.86	407
1977	22,641.20	16,560	13,340	9,301	9.06	1,027
1981	11,033.43	7,795	6,279	4,754	9.30	511
1982	2,889.69	2,022	1,629	1,261	9.35	135
1983	36,458.34	25,244	20,336	16,122	9.40	1,715
1986	17,868.41	11,934	9,614	8,254	9.54	865
1987	148,621.22	97,941	78,897	69,724	9.58	7,278
1990	28,633.82	17,991	14,493	14,141	9.69	1,459
1991	9,666.18	5,961	4,802	4,864	9.72	500
1992	19,450.92	11,750	9,465	9,986	9.76	1,023
1995	5,131.05	2,878	2,318	2,813	9.84	286
2003	179,992.79	66,723	53,749	126,244	10.00	12,624
2005	199,115.32	57,982	46,708	152,407	10.03	15,195
2006	8,156,219.12	1,979,514	1,594,617	6,561,602	10.05	652,896
2008	74,460.96	9,025	7,270	67,191	10.08	6,666
2009	195,804.32	8,537	6,877	188,927	10.10	18,706
	13,119,004.72	5,576,090	4,491,872	8,627,132		909,191
COMPO	SITE REMAINING	LIFE AND ANN	UAL ACCRUAL I	RATE, PCT	9.5	6.93

ACCOUNT 315 - ACCESSORY ELECTRIC EQUIPMENT

YEAR	ORIGINAL COST	CALCULATED ACCRUED	ALLOC. BOOK RESERVE	FUT, BOOK ACCRUALS	REM. LIFE	ANNUAL ACCRUAL	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	
(-)	(-)	(0)	`-,	(5)	(0)	V - 1	
SANFO	ORD UNIT 3						
INTER	RIM SURVIVOR CU	RVE IOWA 4	5-R2.5				
PROBA	ABLE RETIREMENT	YEAR 6-2	020				
NET S	BALVAGE PERCENT	·12					
1959	528,738.47	502,648	485,551	106,636	6.70	15,916	
1960	2,151.41	2,035	1,966	444	6.86	65	
1963	5,700.29	5,307	5,126	1,258	7.36	171	
1972	1,841.38	1,621	1,566	496	8.71	57	
1975	9,656.96	8,313	8,030	2,786	9.06	308	
1982	17,585.30	14,228	13,744	5,952	9.64	617	
1983	20,679.07	16,555	15,992	7,169	9.70	739	
1985	24,385.61	19,069	18,420	8,892	9.81	906	
1986	156,387.40	120,734	116,627	58,527	9.86	5,936	
1994	16,385.87	10,905	10,534	7,818	10.15	770	
1999	154,393.31	86,114	83,185	89,736	10.27	8,738	
2002	73,303.28	34,071	32,912	49,188	10.32	4,766	
2004	159,672.61	61,233	59,150	119,683	10.35	11,564	
2005	491,117.12	164,520	158,924	391,127	10.36	37, 7 54	
2006	2,447,190.84	682,747	659,525	2,081,329	10.37	200,707	
2008	407,624.99	56,931	54,995	401,545	10.39	38,647	
2009	68,430.86	3,518	3,398	73,245	10.40	7,043	
			_				
	4,585,244.77	1,790,549	1,729,645	3,405,831		334,704	
COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PCT 10.2 7.30							
COMPOS	STIE KEMAINING	TILE AND ANN	DAL ACCRUAL	RATE, PCT	10.2	7.30	

ACCOUNT 316 - MISCELLANEOUS EQUIPMENT

YEAR	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
SANFORI INTERII PROBABI	D UNIT 3 M SURVIVOR CU LE RETIREMENT LVAGE PERCENT	URVE IOWA 4 YEAR 6-2	0-R2	, L.	(-/	(' /
1959	287,616.78	254,074	299,121			
1992	10,300.65	6,638	10,713			
2007	10,659.70	2,111	7,074	4,012	10.29	390
2008	84,500.87	10,906	36,545	51,336	10.30	4,984
2009	5,956.11	281	942	5,252	10.32	509
	399,034.11	274,010	354,395	60,600		5,883
COMPOSI	TE REMAINING	LIFE AND ANN	UAL ACCRUAL	RATE. PCT	10.3	1.47

Scherer Steam Generating Plant

The Scherer Steam Plant is a coal fired generating station consisting of four units and all the common facilities required in generating electricity. It is located on 12,000 acres of land (the main operating area of the plant site is approximately 3,500 acres) in Monroe County near the Ocmulgee River about 17 miles north of Macon, Georgia. Although built for Georgia Power Corporation (GPC), Florida Power & Light Company (FPL) and Jacksonville Electric Authority (JEA) have completed the purchase of one generating unit, Scherer Unit 4, and related common facilities. The installment purchase of these facilities was effected in four installments over the period from 1991 to 1995. Now that the purchase is complete, FPL owns 76.36% and JEA owns 23.64% of Unit 4. FPL owns 38.18% of the common facilities related to Units 3 and 4 and 19.09% of those common facilities related to all four units.

Scherer Unit 4 achieved initial operation on December 21, 1988 and was declared commercial on February 28, 1989. The unit consists of a boiler turbine generator, condenser, a 530-foot high natural draft-cooling tower, a shared smokestack (shared with Unit 3), electrical switching equipment, and water and fuel facilities. Common facilities include the power house (which houses the four generating units at the site), Lake Juliette (a man-made 3,600 acre lake), a 750 acre ash disposal pond, a 300 acre ash settling pond, a 40 acre retention pond, a 90 acre coal storage yard and a 500 kV switchyard to interconnect the 4 units at the site to Georgia Powers transmission system.

Scherer Unit 4 can produce 818 megawatts of electricity. The boiler is capable of producing 5,790,000 pounds of steam per hour at 2,400 pounds per square inch pressure at 1,000 degrees Fahrenheit. Under full load conditions the boiler burns 322 tons of coal per hour (7,728 tons per

day). The coal burned at Scherer is delivered by rail from Powder River Basin and is unloaded by a sophisticated coal handling system which is capable of unloading an 80 car train in a half hour. The unit uses a closed loop steam cycle with a separate loop of water drawn from Lake Juliette to serve as a coolant in the condensers. The turbine generators, manufactured by General Electric have a name plate generating capacity of 818 megawatts and at full load produces 1.2 million horse power. Electrostatic precipitators are used to remove more than 99% of the fly ash from the flue gasses that leave the boiler after the coal burning process. Emissions are monitored by an automatic opacity sensor in the 1,000-foot stack.

Florida Power & Light Company's current depreciation rates for the Scherer Unit 4 and related common facilities were originally filed in Docket No. 050188-El, and became part of Docket No. 050045-El which was approved in stipulation agreement, Order No. 05-0902-S-El. In this study, the Company is proposing a probable retirement date of 2029 for Unit 4 and all Common facilities including those facilities common to Units 3 and 4.

ACCOUNT 311 - STRUCTURES & IMPROVEMENTS

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)		
INT:	ERER COMMON ERIM SURVIVOR CU BABLE RETIREMENT SALVAGE PERCENT	YEAR 6-2						
1991 1993 1994 1995 1996 1997 1998 2000 2001 2003 2004 2005 2006 2008	7,234,748.62 13,780,141.66 7,632,558.16 4,669,226.52 1,359.93 7,915.33 47,692.50 1,044.86 269,900.63 2,694,946.85 42,514.02 72,274.33 624,453.52 571,920.39 611,968.48	3,706,326 6,641,339 3,553,490 2,091,487 584 3,248 18,574 359 85,982 706,292 9,812 14,206 99,597 42,517 16,000	5,513,681 9,879,926 5,286,317 3,111,381 869 4,832 27,631 534 127,910 1,050,709 14,597 21,133 148,165 63,250 23,802	2,082,805 4,589,223 2,727,869 1,791,307 559 3,479 22,446 563 155,486 1,778,985 30,043 54,755 507,511 537,266 618,765	18.39 18.52 18.58 18.64 18.69 18.74 18.79 18.88 18.92 19.00 19.03 19.06 19.09 19.15 19.17	113,257 247,798 146,817 96,100 30 186 1,195 30 8,218 93,631 1,579 2,873 26,585 28,056 32,278		
SCHI INTI PROI	38,262,665.80 16,989,813 25,274,737 14,901,062 798,633 SCHERER COMMON UNIT 3 & 4 INTERIM SURVIVOR CURVE IOWA 55-R2.5 PROBABLE RETIREMENT YEAR 6-2029 NET SALVAGE PERCENT5							
1991 1993 1994 1995 2003 2008 2009	627,732.69 1,202,620.21 628,024.33 405,555.17 113.59 44,178.52 47,271.01 2,955,495.52	321,584 579,603 292,389 181,660 30 3,284 1,236	586,971 1,057,920 533,683 331,574 55 5,994 2,256	72,148 204,831 125,743 94,259 64 40,393 47,379	18.39 18.52 18.58 18.64 19.00 19.15 19.17	3,923 11,060 6,768 5,057 3 2,109 2,472		

ACCOUNT 311 - STRUCTURES & IMPROVEMENTS

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOF RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
INT PRO	ERER UNIT 4 ERIM SURVIVOR C BABLE RETIREMENT SALVAGE PERCENT	r year 6-2	55-R2.5 1029			
1991	14,402,526.59	7,378,342	9,644,793	5,477,860	18.39	297,872
1993	24,993,767.00	12,045,746	15,745,912	10,497,543	18.52	566,822
1994	13,267,645.66	6,177,018	8,074,451	5,856,577	18.58	315,209
1995	8,488,884.30	3,802,426	4,970,440	3,942,889	18.64	211,528
2004	2,100.92	485	634	1,572	19.03	83
2005	24,706.47	4,856	6,348	19,594	19.06	1,028
2006	815,753.28	130,109	170,075	686,466	19.09	35,959
2007	67,855.07	8,065	10,542	60,706	19.12	3,175
2008	988,526.37	73,487	96,061	941,892	19.15	49,185
2009	1,024,851.13	26,795	35,026	1,041,068	19.17	54,307
	64,076,616.79	29,647,329	38,754,282	28,526,167		1,535,168
	105,294,778.11	48,016,928	66,547,472	44,012,046		2,365,193
			•			
COMP	OSITE REMAINING	LIFE AND ANN	UAL ACCRUAL	RATE, PCT	18.6	2.25

ACCOUNT 312 - BOILER PLANT EQUIPMENT

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
INT PRO	ERER COAL CARS ERIM SURVIVOR CU BABLE RETIREMENT SALVAGE PERCENT	YEAR 6-2	0-R2 029			
1995 1997 2004 2008	21,860,707.81 4,054,960.31 7,440,346.72 818,975.17	10,426,836 1,766,645 1,815,281 64,816	24,265,386 4,201,884 4,317,562 154,162	299,122 3,941,223 754,900	17.58 18.32 18.62	17,015 215,132 40,542
	34,174,990.01	14,073,578	32,938,994	4,995,245		272,689
INTI PROI	ERER COMMON ERIM SURVIVOR CU BABLE RETIREMENT SALVAGE PERCENT	YEAR 6-2				
1991	3,760,286.34	2,061,081	2,896,373	1,277,545	16.65	76,729
1993	7,875,482.09	4,047,447	5,687,752	3,054,033	17.00	179,649
1994	4,085,692.42	2,026,291	2,847,484	1,687,635	17.16	98,347
1995	2,593,414.36	1,236,973	1,738,280	1,140,410	17.31	65,882
1998	796.34	329	462	422	17.71	24
2000	988.34	360	506	591	17.94	33
2001	17,251.26	5,821	8,180	10,969	18.04	608
2003	1,253,692.97	348,039	489,088	902,511	18.23	49,507
2004	234,687.93	57,259	80,464	180,040	18.32	9,828
2005	535,325.83	111,296	156,401	437,811	18.40	23,794
2006	844,953.01	142,467	200,205	737,693	18.48	39,918
2008	327,243.87	25,899	36,395	326,846	18.62	17,553
2009	350,035.41	9,752	13,704	374,835	18.68	20,066
	21,879,850.17	10,073,014	14,155,294	10,131,341		581,938
INTI PROI	ERER COMMON UNIT ERIM SURVIVOR CU BABLE RETIREMENT SALVAGE PERCENT	RVE IOWA 4 YEAR 6-2				
1991	3,106,055.35	1,702,485	2,474,036	973,685	16.65	58,480
1993	6,002,741.07	3,084,989	4,483,079	2,179,964	17.00	128,233
1994	3,134,355.21	1,554,477	2,258,952	1,220,182	17.16	71,106
1995	2,024,065.76	965,413	1,402,930	843,783	17.31	48,745
1998	84,551.12	34,932	50,763	43,089	17.71	2,433

ACCOUNT 312 - BOILER PLANT EQUIPMENT

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOM RESERVE (4)	K FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
INT: PRO	ERER COMMON UNI ERIM SURVIVOR C BABLE RETIREMEN SALVAGE PERCEN	URVE IOWA 4 T YEAR 6-2	40-R2 2029			
2000 2001 2003 2004 2005 2008 2009	33,714.65 500,413.61 426,225.25 222,876.86 1,017,297.40 255,474.88 273,264.90	12,279 168,860 118,325 54,377 211,499 20,219 7,613	17,844 245,386 171,949 79,020 307,348 29,382 11,063	19,579 310,073 301,161 168,373 821,852 254,195 292,261 7,428,197	17.94 18.04 18.23 18.32 18.40 18.62	1,091 17,188 16,520 9,191 44,666 13,652 15,646
INT PRO	ERER UNIT 4 ERIM SURVIVOR C BABLE RETIREMEN SALVAGE PERCEN	T YEAR 6-2	10-R2 2029			
1991 1993 1994 1995 1996 1997 1998 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009	55,095,637.73 99,571,502.71 53,274,482.91 34,063,642.25 56,287.35 650,186.46 2,370,550.60 427,132.38 826,320.35 7,097,067.40 3,374,722.42 2,550,043.92 1,137,357.55 1,990,101.36 3,964,937.80 5,878,202.19 4,427,590.13 276,755,765.51 349,891,641.75		-		16.65 17.00 17.16 17.31 17.45 17.58 17.71 17.94 18.04 18.14 18.23 18.32 18.40 18.48 18.55 18.62	1,294,726 2,554,292 1,427,103 953,559 1,648 19,924 76,064 15,058 30,576 276,024 138,095 109,975 51,761 95,726 202,007 317,657 254,436 7,818,631
COMP	OSITE REMAINING	LIFE AND AND	JUAL ACCRUAL	RATE, PCT	17.3	2.60

ACCOUNT 314 - TURBOGENERATOR UNITS

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)	
INTI PROI	ERER COMMON ERIM SURVIVOR CU BABLE RETIREMENT SALVAGE PERCENT	YEAR 6-2					
1991 1993 1994 1995 2008 2009	861,234.17 1,618,109.02 893,618.66 546,658.06 60,501.58 64,710.75	402,971 710,997 379,252 223,200 4,150 1,547	749,643 1,322,661 705,519 415,217 7,720 2,878	111,591 295,448 188,100 131,441 52,782 61,833	16.57 16.80 16.90 17.00 17.92 17.98	6,735 17,586 11,130 7,732 2,945 3,439	
	4,044,832.24	1,722,117	3,203,638	841,195		49,567	
INT: PROI	ERER COMMON UNIT ERIM SURVIVOR CU BABLE RETIREMENT SALVAGE PERCENT	RVE IOWA 4 YEAR 6-2					
1991 1993 1994 1995 2008 2009	71,441.83 136,624.56 71,341.10 46,069.08 5,023.33 5,373.32	33,428 60,033 30,277 18,810 345 128	66,636 119,671 60,355 37,496 688 255	4,806 16,954 10,986 8,573 4,335 5,118	16.57 16.80 16.90 17.00 17.92 17.98	290 1,009 650 504 242 285	
	335,873.22	143,021	285,101	50,772		2,980	
SCHERER UNIT 4 INTERIM SURVIVOR CURVE IOWA 40-R1 PROBABLE RETIREMENT YEAR 6-2029 NET SALVAGE PERCENT 0							
1991 1993 1994 1995 1996 1997 1998 2001 2003 2004	25,824,556.52 45,262,160.21 24,105,344.07 15,423,003.86 67,987.32 16,940.55 81,998.07 91,426.42 275,521.18 277,321.55	12,083,310 19,888,193 10,230,308 6,297,212 26,597 6,324 29,077 26,523 65,877 58,404	16,704,062 27,493,594 14,142,458 8,705,315 36,768 8,742 40,196 36,666 91,069 80,738	9,120,495 17,768,566 9,962,886 6,717,689 31,219 8,199 41,802 54,760 184,452 196,584	16.57 16.80 16.90 17.00 17.10 17.19 17.27 17.50 17.63 17.69	550,422 1,057,653 589,520 395,158 1,826 477 2,420 3,129 10,462 11,113	

ACCOUNT 314 ~ TURBOGENERATOR UNITS

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
INT: PRO	ERER UNIT 4 ERIM SURVIVOR C BABLE RETIREMEN SALVAGE PERCEN	T YEAR 6-2	0-R1 029			
2005 2006 2008 2009	313,093.06 998,771.23 2,064,839.04 1,866,519.22	56,169 145,621 141,648 44,610	77,649 201,308 195,815 61,669	235,444 797,463 1,869,024 1,804,850	17.75 17.81 17.92 17.98	13,264 44,776 104,298 100,381
	116,669,482.30	49,099,873	67,876,049	48,793,433		2,884,899
	121,050,187.76	50,965,011	71,364,788	49,685,400		2,937,446
COMPO	OSITE REMAINING	LIFE AND ANN	UAL ACCRUAL	RATE, PCT	16.9	2.43

ACCOUNT 315 - ACCESSORY ELECTRIC EQUIPMENT

YEAR (1)	ORIGINAL COST (2)	CALCULATED ACCRUED (3)	ALLOC. BOOK RESERVE (4)	FUT. BOOK ACCRUALS (5)	REM. LIFE (6)	ANNUAL ACCRUAL (7)
INTE PROE	ERER COMMON ERIM SURVIVOR CUI BABLE RETIREMENT SALVAGE PERCENT	YEAR 6-2				
1991	261,086.74	144,396	231,155	61,262	17.58	3,485
1993	490,536.76	254,812	407,913	141,488	17.84	7,931
1994	270,904.49	135,808	217,407	86,006	17.96	4,789
1995	165,721.85	79,904	127,914	57,694	18.07	3,193
1998	716.29	300	480	322	18.36	18
2000	8,347.90	3,077	4,926	4,424	18.53	239
2008	18,482.39	1,478	2,366	18,334	19.00	965
2009	19,766.14	556	890	21,248	19.04	1,116
	1,235,562.56	620,331	993,051	390,778		21,736
INTE PROE	RER COMMON UNIT BRIM SURVIVOR CUI BABLE RETIREMENT SALVAGE PERCENT	RVE IOWA 4! YEAR 6-2				
1991	53,845.26	29,779	45,725	14,582	17.58	829
1993	102,977.39	53,492	82,136	33,199	17.84	1,861
1994	53,770.03	26,956	41,390	18,832	17.96	1,049
1995	34,721.43	16,741	25,705	13,183	18.07	730
1998	3,007.70	1,259	1,933	1,436	18.36	78
2003	27,811.22	7,809	11,991	19,158	18.74	1,022
2004	7,733.81	1,907	2,928	5,734	18.80	305
2008	4,380.88	350	537	4,370	19.00	230
2009	4,686.59	132	203	5,046	19.04	265
	292,934.31	138,425	212,548	115,540		6,369
INTE PROP	RER UNIT 4 RIM SURVIVOR CUP BABLE RETIREMENT SALVAGE PERCENT	YEAR 6-20				
-						
1991	4,939,020.71	2,731,555	3,797,235	1,734,468	17.58	98,661
1993	8,835,133.60	4,589,463	6,379,981	3,515,369	17.84	197,050
1994	4,689,554.14	2,350,930	3,268,114	1,984,187	17.96	110,478
1995	3,000,455.33	1,446,700	2,011,111	1,349,399	18.07	74,676
1998	1,959.51	820	1,140	1,055	18.36	57