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July 14, 2016

Ms. Carlotta Stauffer, Commission Clerk Florida Public Service Commission 2540 Shumard Oak Boulevard Tallahassee, FL 32399-0850

RE: Gulf Power Company's Petition for Approval of its 2016 Depreciation Study, 2016
Dismantlement Study, Proposed Depreciation Rates, Annual Dismantlement Accrual
Amounts and Plant Smith Units 1 and 2 Regulatory Asset Amortization

Dear Ms. Stauffer:

Attached is Gulf Power Company's Petition for Approval of its 2016 Depreciation and Dismantlement Studies, Approval of its Proposed Depreciation Rates and Annual Dismantlement Accruals and Plant Smith Units 1 and 2 Regulatory Asset Amortization.

Sincerely,

Robert L. McGee, Jr.

Regulatory and Pricing Manager

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md

Attachments

cc: Beggs & Lane

Jeffrey A. Stone

Office of Public Counsel

J. R. Kelly

Florida Industrial Power Users Group

John C. Moyle, Jr.

Federal Executive Agencies

Thomas A. Jernigan

Wal-Mart Stores East, LP and Sam's East, Inc.

Robert Scheffel Wright

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

IN RE: Petition of Gulf Power Company for approval of its 2016 Depreciation Study, 2016 Dismantlement Study, Proposed Depreciation Rates, Annual Dismantlement Accrual Amounts and Plant Smith Units 1 and 2 Regulatory Asset Amortization

Docket No.: Filed: July 14, 2016

PETITION OF GULF POWER COMPANY
FOR APPROVAL OF ITS 2016 DEPRECIATION AND
DISMANTLEMENT STUDIES, APPROVAL OF ITS
PROPOSED DEPRECIATION RATES AND ANNUAL
DISMANTLEMENT ACCRUALS AND PLANT SMITH
UNITS 1 AND 2 REGULATORY ASSET AMORTIZATION

GULF POWER COMPANY ("Gulf Power", "Gulf", or "the Company"), by and through its undersigned counsel and pursuant to Rules 25-6.0436 and 25-6.04364, Florida Administrative Code, hereby petitions the Florida Public Service Commission (Commission) for approval of its 2016 Depreciation Study, 2016 Dismantlement Study, proposed depreciation rates and annual dismantlement accrual amounts and the Plant Smith Units 1 and 2 regulatory asset amortization.

As grounds for the relief requested by this petition, the Company would respectfully show:

- 1. Gulf is a utility subject to the jurisdiction of the Commission pursuant to chapter 366, Florida Statutes. It has principal offices at 500 Bayfront Parkway, Pensacola Florida.
- 2. Notices and communications with respect to this petition and docket should be addressed to:

Jeffrey A. Stone Russell A. Badders Steven R. Griffin Beggs & Lane P. O. Box 12950 Pensacola, FL 32591 Robert L. McGee, Jr.
Regulatory and Pricing Manager
Gulf Power Company
One Energy Place
Pensacola, FL 32520-0780

- approved by FPSC Order No. PSC-10-0458-PAA-EI, issued on July 19, 2010 in Docket No. 090319-EI, based on Gulf's 2009 studies. As part of the Stipulation and Settlement Agreement approved by the Commission in Order No. PSC-13-0670-S-EI issued December 19, 2013 in Docket No. 130140-EI, the Commission's proceedings to address Gulf's 2013 depreciation and dismantlement studies were closed without any change to the depreciation rates or annual dismantlement accrual established for Gulf pursuant to its 2009 studies. Under the terms of the Stipulation and Settlement Agreement, the depreciation and amortization accrual rates in effect at the time of the Stipulation and Settlement Agreement as set forth therein. Gulf is required to file depreciation and dismantlement studies on or before December 31, 2018 or within a period defined as not more than one year nor less than 60 days before the filing of Gulf Power's next general rate proceeding, whichever is sooner.
- 4. Pursuant to Rules 25-6.0436 and 25-6.04364, Florida Administrative Code and Order No. PSC-13-0670-S-EI, Gulf Power has prepared and submits herewith for approval its 2016 Depreciation Study, its 2016 Dismantlement Study, proposed depreciation rates and annual dismantlement accrual amounts. Copies of Gulf's 2016 Depreciation Study and 2016 Dismantlement Study are contained in Exhibits A and B to this petition. Within each exhibit, Gulf has provided an executive summary of the relevant study outlining the specific proposals for which Gulf requests approval from the Commission.
- Gulf's 2016 Depreciation Study excludes Plant Smith Units 1 and 2, which were retired early on March 31, 2016. On February 24, 2016, Gulf filed a petition with the Commission seeking approval to create a regulatory asset and defer recovery until a future

proceeding of the remaining net book value at retirement of Plant Smith Units 1 and 2 and the remaining inventory related to these units. The Commission opened Docket No. 160039-EI to address Gulf's petition. As a result of the early retirement of these units, Gulf proposes the amount of the regulatory asset requested by Gulf in Docket No. 160039-EI be amortized over a 180 month period commencing the earlier of (a) coincident with the commencement of new base rates determined in Gulf's next general rate proceeding for rates to take effect after the last billing cycle of June 2017; or (b) in the event such general rate proceeding is not initiated prior to December 31, 2018, January 1, 2019.

6. As a result of the 2016 Dismantlement Study, the estimates of the costs required to dismantle Gulf's fossil-fired generation facilities decreased significantly from that shown in the Company's 2009 Dismantlement Study approved by the Commission. Based on the revised estimate of costs for all aspects of fossil generating plant dismantlement and except for the estimated costs for compliance with the recently enacted federal rules regarding coal combustion residuals associated with the Company's active generating resources, it now appears that as of December 31, 2016, Gulf's accumulated reserve for fossil generating plant dismantlement is currently sufficient to cover these costs without further accruals to the reserve. This is true both for those dismantlement costs that are addressed through the accrual recovered through Gulf's base rates and those that are addressed through the accrual recovered as part of Gulf's rates established through the Environmental Cost Recovery Clause (ECRC). In addition, the accumulated dismantlement reserve is sufficient to fully cover the Other Cost of Removal regulatory asset that has been accumulated pursuant to the Stipulation and Settlement Agreement. Therefore, the Company seeks authorization to offset the \$62.5 million Other Cost of Removal regulatory asset allowed in the 2013 rate case settlement against the reserve

accumulated to date for fossil generating plant dismantlement, thereby eliminating the Other Cost of Removal regulatory asset and reducing the base rate portion of the accumulated reserve for fossil-fired generating plant dismantlement by like amount. This offset is in accordance with the 2013 Settlement Agreement which states "It is the intent of the Parties that the Other Cost of Removal regulatory asset be considered and accounted for in conjunction with the accumulated aggregate balances in the reserve for cost of removal and the reserve for fossil generating plant dismantlement when the Commission next establishes depreciation rates and dismantlement accruals on a going-forward basis." The Company further proposes that (a) the annual accrual currently being recovered in base rates for dismantlement be reduced from approximately \$5.2 million to zero until the accrual is again reviewed and established pursuant to the Company's next dismantlement study; (b) that the annual accrual currently being recovered through the ECRC for dismantlement of the environmental retrofit projects (e.g. the flue gas desulfurization equipment at Gulf's Plant Crist, etc.) be reduced from approximately \$4.4 million to zero until the accrual is again reviewed and established pursuant to the Company's next dismantlement study; and (c) that the Company be authorized to accrue approximately \$650,000 to the dismantlement reserve on an annual basis to be recovered through the ECRC to cover the expected costs of compliance at retirement with the recently enacted federal rules regarding coal combustion residuals associated with the Company's active generating resources.

7. Consistent with the terms of the Stipulation and Settlement Agreement, Gulf Power requests an effective date for the depreciation rates and dismantlement accruals set forth in these studies that is the earlier of (a) coincident with the commencement of new base rates determined in Gulf's next general rate proceeding for rates to take effect after the last billing cycle of June 2017; or (b) in the event such general rate proceeding is not initiated prior to

December 31, 2018, January 1, 2019.

8. Gulf Power is not aware of any disputed issues of material fact relating to the matters proposed in this petition.

WHEREFORE, Gulf Power, in accordance with Rules 25-6.0436 and 25-6.04364, Florida Administrative Code, requests approval of the accompanying 2016 Depreciation Study, 2016 Dismantlement Study, proposed depreciation rates and dismantlement accrual amounts and the Plant Smith Units 1 and 2 regulatory asset amortization consistent with these studies and this petition.

Respectfully submitted this 14th day of July, 2016,

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Attorneys for Gulf Power Company

Exhibit A

Gulf Power Company's 2016

Depreciation Study

Executive Summary of Gulf Power Company's 2016 Depreciation Study

Gulf Power Company (Gulf or the Company) is subject to the requirements of the Florida Public Service Commission (FPSC or Commission) set forth in Rule No. 25-6.0436, Depreciation. The studies submitted pursuant to this requirement are reviewed and utilized by the FPSC when the Commission approves changes in Gulf's depreciation rates. Gulf's current depreciation rates were approved by FPSC Order No. PSC-10-0458-PAA-EI, issued on July 19, 2010 in Docket No. 090319-EI, based on Gulf's 2009 study. As part of the Stipulation and Settlement Agreement approved by the Commission in Order No. PSC-13-0670-S-EI issued December 19, 2013 in Docket No. 130140-EI, the FPSC's proceedings to address Gulf's 2013 depreciation rates were closed without any change to the depreciation rates established for Gulf pursuant to its 2009 study. Under the terms of the Stipulation and Settlement Agreement, Gulf is required to file a depreciation study on or before December 31, 2018 or within a period defined as not more than one year nor less than 60 days before the filing of Gulf Power's next general rate proceeding, whichever is sooner.

This document contains Gulf's 2016 Depreciation Study. For purposes of this study, Gulf excluded Plant Smith Units 1 and 2, which were retired early on March 31, 2016. On February 24, 2016, Gulf filed a petition with the Commission seeking approval to create a regulatory asset and defer recovery until a future proceeding of the remaining net book value at retirement of Plant Smith Units 1 and 2 and the remaining inventory related to these units. The Commission opened Docket No. 160039-EI and on May 26, 2016 the Commission staff recommended Gulf's request be approved.

In Gulf's 2009 Depreciation Study, the expected retirement dates for Smith Units 1 and 2 were 2030 and 2032, respectively. As a result of the early retirement of these units, Gulf proposes the amount of the regulatory asset be amortized over a 180 month period. Using the original estimated retirement date of Plant Smith Unit 2 minimizes any rate impact to customers since both units and the remaining inventory will be amortized until the later of the original estimated retirement dates for Units 1 and 2. Gulf Power proposes the effective date coincide with the commencement of new base rates determined in the next general rate proceeding, for rates to take effect after the last billing cycle of June 2017, unless such general rate proceeding is not initiated prior to December 31, 2018, in which case the proposed effective date would be January 1, 2019.

GULF POWER COMPANY

ELECTRIC UTILITY PLANT DEPRECIATION RATE STUDY AT DECEMBER 31, 2016



http://www.utilityalliance.com

GULF POWER COMPANY ELECTRIC UTILITY PLANT DEPRECIATION RATE STUDY AT DECEMBER 31, 2016 EXECUTIVE SUMMARY

Gulf Power Company ("Gulf Power", "Gulf" or "Company") engaged Alliance Consulting Group to conduct a depreciation study of the Company's electric utility plant depreciable assets using actual plant asset balances as of December 31, 2014 and projected plant and depreciation reserve balances as of December 31, 2016 ("Study"). To determine depreciation rates for the projected time period of December 31, 2016, the following process occurred: 1) historic data through December 31, 2014 and judgment were used to estimate life and net salvage parameters; 2) the Company provided Alliance a walk-forward of projected plant and depreciation reserve activity from January 1, 2015 to December 31, 2016; 3) additions were projected as of the transaction year the asset went into service; 4) retirements were based on a first-in, first-out approach where the oldest vintages were retired; and 5) the projected vintage balances and reserves at December 31, 2016 were used to compute the proposed depreciation accrual. The total proposed increase in depreciation expense in the Study is \$23.4 million based on projected plant balances as of December 31, 2016.

The Study uses the Straight-Line, Broad (Average Life) Group, Remaining Life ("RL") depreciation system. The net salvage analysis in the Study parallels the approach previously used in developing the depreciation rates adopted by the Florida Public Service Commission ("Commission" or "FPSC") in Docket No. 090319-EI.

For Production accounts, the Company provided the current terminal retirement dates for generating units consistent with current expectations, environmental legislation, and resource plans. Terminal demolition costs are provided in a Dismantlement Cost Study performed by Southern Company

Services for all production facilities. These costs are treated separately from the Study as required by the FPSC. The changes in proposed depreciation expense in the production area are mainly due to additional investment in the generating units, changes in the interim retirement ratios and interim net salvage estimates related to electric production plant facilities. The terminal retirement dates of the Steam Production plants remained the same. The proposed increases in depreciation expense by function within Electric Production are \$9.5 million and \$9.7 million for Steam and Other, respectively, based on projected account balances as of December 31, 2016. The total proposed increase in depreciation expense for all Production is \$19.2 million. Appendix B demonstrates the change in depreciation expense for the various accounts based on projected plant balances as of December 31, 2016.

For Transmission, Distribution, General Plant, and Transportation Equipment accounts, the lives of the accounts and net salvage parameters are reviewed in the Study. The Study recommends changes in depreciation in accounts for each function based on the estimated account balances as of December 31, 2016 as follows: an increase of \$3.7 million for Transmission, a decrease of \$141 thousand for Distribution, a decrease of \$259 thousand for General Plant, and an increase of \$878 thousand for Transportation Equipment. The total proposed change in depreciation expense for Transmission, Distribution, General Plant, and Transportation Equipment is an increase of \$4.2 million based on projected account balances as of December 31, 2016. Appendix B demonstrates the change in depreciation expense for the various accounts based on projected plant balances as of December 31, 2016.

For Transmission, Distribution, General Plant, and Transportation Equipment accounts there are twenty (20) accounts that have increasing lives and four accounts that have decreasing lives, while four have no change. There is a trend toward slightly higher negative net salvage ,where the projected cost of removal exceeds projected salvage value, with ten (10) accounts increasing their negative net salvage (i.e., decrease in net salvage), no accounts with increasing positive net salvage, and sixteen (16) accounts had no change.

GULF POWER COMPANY ELECTRIC UTILITY PLANT

DEPRECIATION RATE STUDY

AT DECEMBER 31, 2016

Table of Contents

I.	REPORT ORGANIZATION	6
II.		
	STUDY RESULTS WITH PROPOSED RATES	9
IV.	GENERAL DISCUSSION OF THE DEPRECIATION RATE STUDY	
	PROCESS	12
	A. Definition of Depreciation	12
	B. Basis of Depreciation Estimates	
	1. Overview of the Depreciation Method, Procedure and Technique	
	2. Survivor Curves	13
	3. Life Span Procedure	
	4. Interim Retirement Ratios	16
	5. Actuarial Analysis	17
	Simulated Plant Record Procedure	
	7. Net Salvage	20
	8. Judgment	
	9. Broad (Average Life) Group Depreciation Procedure	
	10. Theoretical Depreciation Reserve – Production Accounts	23
	11. Theoretical Depreciation Reserve – Transmission, Distribution,	
	General Plant, and Transportation Equipment	24
٧.	THE DETAILS OF THE DEPRECIATION RATE STUDY	25
	A. The Four Phases of the Depreciation Study Process	25
	B. Depreciation Rate Calculation for Production	28
	1. The Standard Process	28
	C. Depreciation Rate Calculation for Transmission, Distribution General	
	Plant, and Transportation Equipment	29
	Overview of Calculation	29
	2. Remaining Life Calculation	30
VI.	DETERMINATION OF LIVES AND NET SALVAGE	31
	A. Production Plant Life	31
	B. Production Plant Net Salvage	32
	1.Production Property – Dismantlement Costs	
	2.Steam and Other Production Interim Net Salvage (INS)	32
	C. Transmission Plant	51
	D. Distribution Plant	69
	E. General Plant and Transportation Equipment	
	PPENDIX A - Depreciation Rate Calculations	.110
AF	PPENDIX A-1 - Depreciation Rate Calculations Steam Production	.111
ΑF	PPENDIX A-2 - Depreciation Rate Calculations Other Production	.115

APPENDIX A-3 - Depreciation Rate Calculations Transmission, Distribu	tion,
General Plant and Transportation Equipment	118
APPENDIX B - Depreciation Expense Comparison	120
APPENDIX C - Depreciation Parameter Comparison for Transmission,	
Distribution, General Plant and Transportation Equipment	124
APPENDIX D - Production Retirement Dates, Interim Retirement Ratios	
and Interim Net Salvage	127
APPENDIX D-1 - Production Retirement Dates	128
APPENDIX D-2 - Production Interim Retirement Ratios and Net Salvage	.130
APPENDIX E - Net Salvage Analysis	132
APPENDIX E-1 - Production Interim Retirement Ratio Analysis and	
Interim Net Salvage Analysis	133
APPENDIX E-2 - Net Salvage Analysis Transmission, Distribution,	
General Plant and Transportation Equipment	143
APPENDIX F - Total Company Reserve and RL versus WL Rates	159
APPENDIX G - Summary of Plant-in-Service and Accumulated	
Depreciation and Amortization	167
APPENDIX G-1 - Summary of Plant-in-Service 2009 – 2016	168
APPENDIX G-2 - Summary of Depreciation Reserve 2009 – 2016	193

I. REPORT ORGANIZATION

The Proposed Rates shown in Table 1 summarize the annual depreciation accrual rates recommended by the Study. (Florida Administrative Code 25-6.0436 (6) (a)).

The Proforma Expense Comparison shown in Appendix B compares depreciation expense based on projected investment as of December 31, 2016, using both the current and proposed accrual rates. This analysis compares the current and proposed rates, and also shows the change in expense as a result of adopting the proposed rates. (Florida Administrative Code 25-6.0436 (6) (a) & (b)).

The Analysis Results shown in Section VI, Determination of Lives and Net Salvage, contains summary pages for each of the following five major functions:

1) Steam Production Plant, 2) Other Production Plant, 3) Transmission Plant, 4) Distribution Plant, and 5) General Plant and Transportation Equipment. Each summary page presents a narrative of pertinent information related to the analysis. Each summary page is followed by analysis of each account (and sub-account) for life and net salvage, similarly arranged, that comprise that function. (Florida Administrative Code 25-6.0436 (6) (a), (b), (d), (f), (g); (7) (a)).

The Parameter Schedules shown in Appendix C (Transmission, Distribution, General Plant, and Transportation Equipment) and Appendix D (Steam Production Plant and Other Production Plant) summarizes the parameters used in the calculation of depreciation rates for each account (and sub-account) within the five major functions of the Company's depreciable investment. The schedules present the estimates of average service life, net salvage, and average remaining life for each account (and sub-account) within the major study groupings. (Florida Administrative Code 25-6.0436 (6) (d) & (g)).

The Net Salvage Schedules shown in Appendix E provide the historical account analysis. Appendices C and D contain a summary comparison of net salvage factors between approved and proposed. Section VI, Determination of

Lives and Net Salvage, provides a net salvage narrative by account (Florida Administrative Code 25-6.0436 (6) (h)).

Dismantlement per Rule 25-6.04364(4) is outside of the scope of this depreciation study.

The Summary of Plant-in-Service and Accumulated Depreciation (Appendix G) presents annual activity by function and account. (Florida Administrative Code 25-6.0436 (6) (c) & (g)).

II. PURPOSE OF THE STUDY

The purpose of the Study is to develop depreciation rates for the depreciable property of Gulf Power based on projected plant balances as of December 31, 2016. Historic data as of December 31, 2014 and judgment were used to estimate life and net salvage. The account-based depreciation rates are designed to recover the total remaining undepreciated investment, adjusted for net salvage and interim retirements, over the remaining life of Gulf's property on a straight-line basis. The Study includes the Company's depreciable electric plant assets. Non-depreciable property and property that is amortized, such as intangible software, are excluded from the analysis of the Study.

The Study includes investment and reserves for the projected plant balances as of December 31, 2016 for all Steam Production units and Other Production units, incorporating current retirement dates, interim retirement rates, and interim retirement net salvage costs for the Company's electric production assets.

Gulf is an investor owned regulated electric utility located in Northwest Florida serving over 447,000 customers. Gulf Power's service territory encompasses 71 communities within Northwest Florida, spanning from the Alabama border eastwardly to the Apalachicola River. Gulf provides the essential service of generating and delivering electricity safely, reliably and economically to end-use consumers through its generation, transmission and distribution systems.

III. STUDY RESULTS WITH PROPOSED RATES

Depreciation rates for all Gulf depreciable property are shown in Appendix A. As shown in Appendix B, these rates translate into an annual depreciation expense of \$183.8 million based on Gulf's depreciable investment for the projected plant balances as of December 31, 2016. This reflects an increase of \$23.4 million as compared to the equivalent annual depreciation expense of \$160.4 million calculated using the currently approved rates. The proposed depreciation rates translate into an annual depreciation accrual for Steam Production of \$89.9 million, Other Production of \$19.2 million, Transmission of \$22.9 million, Distribution of \$44.8 million, General Plant of \$3.3 million, and Transportation Equipment of \$3.6 million. The changes in proposed depreciation expense in each production area are mainly due to the interim retirement and interim net salvage changes and additional investment in the generating units. Changes due to updated dismantling estimates related to electric production plant facilities have an impact on the overall depreciation expense of Gulf Power, but are not included in the above amounts and are addressed separately. The changes in proposed depreciation expense for Transmission, Distribution, General Plant and Transportation Equipment are due to a mix of life and net salvage changes.

Appendix A shows the development of the annual depreciation rates and accruals. Appendix B presents a comparison of approved rates versus proposed rates by account. Appendix C presents a summary of average service lives and net salvage estimates by account. Appendix D presents the terminal retirement dates, interim retirement ratios and net salvage percentages for production facilities. Appendix E presents the net salvage analysis for all accounts. Appendix F presents a comparison between the total book reserves and the theoretical depreciation reserves based on the whole life and remaining life basis. Appendix G is a summary of Plant-in-Service and the Accumulated Depreciation and presents annual activity by function and account.

The depreciation rates proposed in the Study are based on Gulf's estimated depreciable investment as of December 31, 2016. The proposed

rates will provide for the systematic and rational allocation of capital costs over the expected useful life of the property. Capital costs include the acquisition cost of the property in addition to the estimated cost of retirement (salvage and cost of removal).

The majority of Gulf's current depreciation rates were approved by the Florida Public Service Commission under Docket No. 090319-El. As a result of the Study, the following accrual rates are proposed:

Table 1
Total Company Comparison
Depreciation Accrual Rates at December 31, 2016

Account	Description	Existing	Proposed
Steam Pro	<u>oduction</u>	Annual Ac	crual Rate
	Crist Plant	3.5%	4.0%
	Daniel Rail Road (RR) Track	1.5%	1.6%
	Daniel Easement	1.4%	1.4%
	Daniel Plant	2.8%	3.0%
	Scherer Plant	2.0%	2.2%
	Scholz Plant	4.1%	0.0%
	Total Steam Production Plant	3.1%	3.6%
Other Pro			
	Pace (Pea Ridge) Plant	5.3%	11.5%
	Perdido Landfill	5.0%	7.3%
	Smith Combustion Turbine (CT)	3.6%	6.3%
	Smith Combined Cycle (CC)	2.8%	5.7%
	Total Other Production Plant	3.0%	6.0%
<u>Transmis</u>	sion Plant		
350.1	Easements	1.6%	1.5%
352.0	Structures & Improvements	2.0%	1.9%
353.0	Station Equipment	2.3%	2.9%
354.0	Towers & Fixtures	2.3%	2.1%
355.0	Poles & Fixtures	3.6%	4.6%
356.0	Overhead Conductors & Devices	2.5%	2.6%
358.0	Underground Conductors	2.1%	1.7%
359.0	Roads and Trails	2.0%	1.9%
	Total Transmission Plant	2.7%	3.3%

<u>Distributi</u>	on Plant		
360.1	Easements	1.8%	1.8%
361.0	Structures & Improvements	2.2%	2.0%
362.0	Station Equipment	2.2%	3.1%
364.0	364.0 Poles, Towers, & Fixtures		4.9%
365.0 Overhead Conductors & Devices		3.1%	3.6%
366.0 Underground Conduit		1.3%	1.1%
367.0 Underground Conductors		3.3%	2.4%
368.0 Line Transformers		4.0%	3.4%
369.1 Overhead Services		3.8%	3.9%
369.2	Underground Services	2.6%	2.6%
370.0	Meters	2.7%	7.9%
370.0	Meters - AMI Equipment	6.7%	4.8%
373.0	Street Lighting	5.0%	4.1%
	Total Distribution Plant	3.6%	3.6%
General P	<u>Plant</u>		
390.0	Structures & Improvements	2.3%	2.2%
396.0	Power Operated Equipment	4.7%	1.7%
397.0	Communication Equipment	6.3%	5.7%
	Total General Plant	3.2%	3.0%
Transport	tation Equipment		
392.1	Automobiles	12.1%	8.2%
392.21	Light Trucks	9.3%	17.6%
392.22	Heavy Trucks	7.9%	9.0%
392.6	Trailers	4.8%	3.7%
	Total Transportation	8.1%	10.7%
	COMPANY GRAND TOTAL	3.2%	3.7%

Gulf Power's annual depreciation expense shown in this report has excluded amounts for the amortization of general plant property.

IV. GENERAL DISCUSSION OF THE DEPRECIATION RATE STUDY PROCESS

A. Definition of Depreciation

The term "depreciation" as used in the Study is considered in the accounting sense; that is, depreciation is a system of accounting that distributes the cost of assets, less net salvage (if any), over the estimated useful life of the assets in a systematic and rational manner. It is a process of allocation, not valuation. This expense is systematically allocated to accounting periods over the life of the assets. The amount allocated to any one accounting period does not necessarily represent the loss or decrease in value that will occur during that particular period. The Company accrues depreciation on the basis of the original cost of all depreciable property included in each functional property group. On retirement, the full cost of depreciable property, less the net salvage value, is charged to the depreciation reserve.

B. Basis of Depreciation Estimates

1. Overview of the Depreciation Method, Procedure and Technique

The Straight-Line, Broad (Average Life) Group, RL depreciation system is employed to calculate annual and accrued depreciation in the Study. In this system, the annual depreciation accrual for each plant account or sub-account is computed by dividing the original cost of the asset, less allocated depreciation reserve and estimated net salvage, by its respective average life group remaining life. The resulting annual accrual amounts of all depreciable property within a functional group¹ are accumulated, and that total is divided by the original cost of all functional depreciable property to determine the depreciation rate. The calculated remaining lives and annual depreciation accrual rates are based on attained ages of plant-in-service and the estimated service life and salvage

12

¹ Function or function group refers to different categories of plant. Specifically, the functions analyzed in the Study are: Steam Production, Other Production, Transmission, Distribution General Plant, and Transportation Equipment.

characteristics of each depreciable group. The computations of the annual depreciation rates are shown in Appendix A.

For production property specifically, annual and accrued depreciation are calculated by the Straight-Line, Broad (Average Life) Group, Life Span (which incorporates the RL technique) depreciation system. In this system, the depreciation accrual uses an allocation of the accumulated provision for depreciation based on each unit/account's theoretical depreciation reserve to determine the net investment needed to be recovered over each unit's remaining life (along with its estimated net salvage). The computations of accrual rates for production property are shown in Appendix A, and the comparison of the accumulated provision for depreciation and the theoretical depreciation reserve is found in Appendix F.

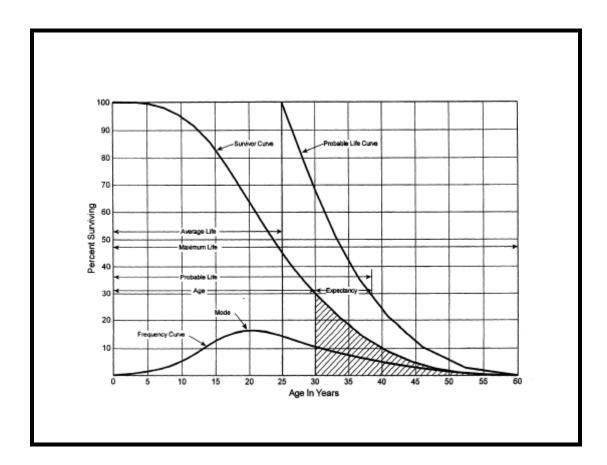
The Life Span estimation approach was incorporated into the analyses of Gulf production data. This method was used to develop the depreciation rates last approved by the Commission in the Gulf's Docket No. 090319-El and is generally used to determine depreciation rates for electric utility production property. This approach is more fully described in the next section.

For Transmission, Distribution, General Plant and Transportation Equipment actuarial analysis or the Simulated Plant Record - Balances method ("SPR-B") is used for each account within a functional group where sufficient data is available. Judgment is used to some degree on all accounts.

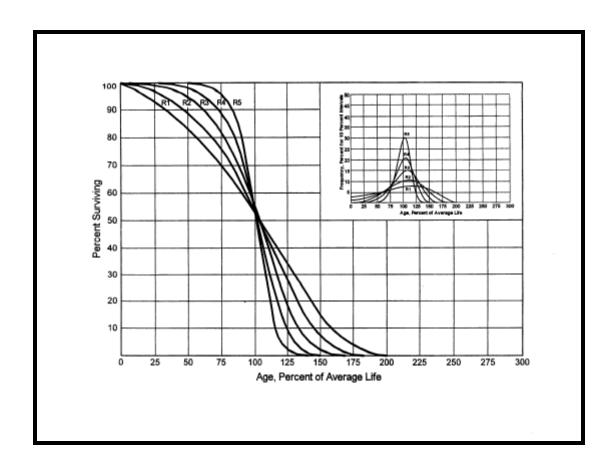
2. Survivor Curves

To fully understand depreciation projections in a regulated utility setting, there must be a basic understanding of survivor curves. Individual property units within a group do not normally have identical lives or investment amounts. The average life of a group can be determined by first constructing a survivor curve, which is plotted as a percentage of the units surviving at each age. A survivor curve represents the percentage of property remaining in service at various age intervals. The lowa Curves are the result of an extensive investigation of life characteristics of physical property made at lowa State College Engineering

Experiment Station in the first half of the prior century. Through common usage, revalidation, and regulatory acceptance, the lowa Curves have become a descriptive standard for the life characteristics of industrial property. An example of an lowa Curve is shown below.



There are four families in the lowa Curves that are distinguished by the relation of the age at the retirement mode (largest annual retirement frequency) and the average life. For distributions with the mode age greater than the average life, an "R" designation (i.e., Right-Modal) is used. The family of "R" moded curves is shown below.



Similarly, an "S" designation (i.e., Symmetric-Modal) is used for the family whose mode age is symmetric about the average life. An "L" designation (i.e., Left-Modal) is used for the family whose mode age is less than the average life. A special case of left modal dispersion is an "O" designation (i.e. Origin-Modal) curve family. Within each curve family, numerical designations are used to describe the relative magnitude of the retirement frequencies at the mode. A "6" indicates that the retirements are not greatly dispersed from the mode (i.e., high mode frequency), while a "1" indicates a large dispersion about the mode (i.e., low mode frequency). For example, a curve with an average life of 30 years and an "L3" dispersion is a moderately dispersed, Left-Modal curve that can be designated as a 30 L3 Curve. An "SQ", or square, survivor curve occurs where no dispersion is present (i.e., units of common age retire simultaneously).

Most property groups can be closely fitted to one lowa Curve with a unique average service life. The blending of judgment concerning current conditions and future trends along with the matching of historical data permits the

depreciation analyst to make an informed selection of an account's average life and retirement dispersion pattern.

3. Life Span Procedure

The Life Span calculation is used for production facilities for which most components are expected to have a retirement date concurrent with the planned retirement date of the generating unit. The terminal retirement date refers to the year that each unit will cease operations. The terminal retirement date, along with the interim retirement characteristics of the assets that will retire prior to the facility ceasing operation, describes the pattern of retirement of the assets that comprise a generating unit. The estimated terminal retirement dates for the various generating units were calculated using the retirement dates used to develop the depreciation rates last approved by the Commission in the Company's Docket No. 090319-EI. These dates are then updated based on the terminal retirement dates provided by the Company for the current estimated retirement dates of specific generation units. The estimated terminal retirement dates are shown in Appendix D-1.

4. Interim Retirement Ratios

Interim retirement rates are used to model the retirement of individual assets within primary plant accounts for each generating unit prior to the terminal retirement of the facility. The Life Span calculation assumes all assets are depreciated (straight-line) for the same number of periods and retire at the same time (the terminal retirement date). Adding interim retirement rates to the procedure reflects the fact that some of the assets at a power plant will not survive to the end of the life of the facility and should be depreciated (straight-line) more quickly and retired earlier than the terminal life of the overall facility. The goal of interim retirement rates is to project how many of the assets that are currently in service will retire each year in the future using historical analysis and judgment. The interim retirement methodology was used in the development of the depreciation rates for Gulf production depreciation rates. The interim

retirement ratios recommended for production accounts are shown in Appendix D-2. By applying interim retirements, recognition is given to the obvious fact that generating units will have retirements of depreciable property before the end of their lives.

The assets that are being modeled for interim retirement are already reflected in the Company's plant accounts. Depreciation rates using interim retirements are known and measurable in the same way that setting depreciation rates for transmission or distribution property using lowa Curves is known and measurable. There is no depreciable asset that is expected to live forever. All assets at a power plant will retire at some point. Interim retirements simply model when those retirements will occur in the same way that is followed for transmission or distribution assets.

Interim retirements are modeled by examining retirement activity by plant account from transaction years 1981-2014. Terminal retirement transactions, including retirements, gross salvage, and removal cost, are excluded from the analysis to arrive at the interim retirement transactions related to units continuing to operate. Averages are computed over that period for interim retirement rates and used in analyzing production plant activity. Also, net salvage realized for those assets over the same period is analyzed. Interim net salvage for those retirements occurring prior to a plant's terminal retirement date is modeled prospectively.

5. Actuarial Analysis

For certain Transmission, Distribution, General Plant and Transportation Equipment, an actuarial analysis known as the "Retirement Rate" method is used in evaluating historical asset retirement experience, where vintage data is available and sufficient retirement activity is present. In actuarial analysis, interval exposures (total property subject to retirement at the beginning of the age interval, regardless of vintage) and age interval retirements are calculated. The complement of the ratio of interval retirements to interval exposures establishes a survivor ratio. The survivor ratio is the fraction of property surviving

to the end of the selected age interval, given that it has survived from the beginning of that age interval. Survivor ratios for all of the available age intervals are computed by successive multiplications to establish a series of survivor factors, collectively known as an observed life table. The observed life table shows the experienced mortality characteristic of the account and may be compared to standard mortality curves, such as the lowa Curves. Where data is available, accounts are analyzed using this method. Placement bands are used to illustrate the composite history over a specific era, and experience bands are used to focus on retirement history for all vintages during a set period. The results from the analyses for the accounts having data sufficient to be analyzed using this method are shown in the Life Analysis section of the Study

6. Simulated Plant Record Procedure

The SPR-B approach is one of the commonly accepted approaches to analyze mortality characteristics of utility property. SPR-B was applied to Distribution (Accounts 364-373), due to the unavailability of vintage (aged) transactional data. In this method, an lowa Curve and average service life are selected as a starting point of the analysis and its survivor factors applied to the actual annual additions to give a sequence of annual balance totals. These simulated balances are compared with the actual balances by using both graphical and statistical analyses. Through multiple comparisons, the mortality characteristics (as defined by an average life and lowa Curve) that are the best match to the property in the account can be found.

The Conformance Index ("CI") is one measure used to evaluate various SPR-B analyses. CIs are also used to evaluate the "goodness of fit" between the actual data and the lowa Curve being referenced. The Sum of Squares Difference ("SSD") is a summation of the difference between the calculated balances and the actual balances for the band or study year being analyzed. This difference is squared and then summed to arrive at the SSD.

$$SSD = \sum_{i=1}^{n} (Calculate\ d\ Balance_{i} - Observed\ Balance_{i})^{2}$$

Where *n* is the number of years in the test band.

This calculation can then be used to develop other calculations, which the analyst feels might give a better indication for the "goodness of fit" for the representative curve under consideration. The Residual Measure ("RM") is the square root of the average squared differences as developed above. The RM is calculated as follows:

$$RM = \sqrt{(\frac{SSD}{n})}$$

The CI is developed from the RM and the average observed plant balances for the band or study year being analyzed. The calculation of CI is shown below:

$$CI = \frac{\sum_{l}^{n} Balances_{i} / n}{RM}$$

The Retirement Experience Index (REI) gives an indication of the maturity of the account and is the percent of the property retired from the oldest vintage in the band at the end of the study year. Retirement indices range from zero percent to 100 percent and an REI of 100 percent indicates that a complete curve was used. An REI less than 100 percent indicates that the survivor curve was truncated at that point. The originator of the SPR-B method, Alex Bauhan, suggests ranges of value for the CI and REI. The relationship for CI proposed by Bauhan is shown below²:

CI	Value
Over 75	Excellent
50 to 75	Good
25 to 50	Fair
Under 25	Poor

19

² Public Utility Depreciation Practices, p. 96., National Association of Regulatory Utility Commissioners, 1996

The relationship for REI proposed by Bauhan³ is shown below:

REI	Value
Over 75	Excellent
50 to 75	Good
33 to 50	Fair
17 to 33	Poor
Under 17	Valueless

Despite the fact there has not been empirical research to validate Bauhan's conclusions, depreciation analysts have used these measures in analyzing SPR-B results for nearly 60 years, since the SPR-B method was developed. Each of these statistics provides the analyst with a different perspective of the comparison between a band of simulated or calculated balances and the observed or actual balances in the account being studied. Although one statistic is not necessarily superior over the others, the conformance index is the one many analysts use in depreciation studies. The depreciation analyst should carefully weigh the data from REIs to ensure that a mature curve is being used to estimate life.

Statistics are useful in analyzing mortality characteristics of accounts as well as determining a range of service lives to be analyzed using the detailed graphical method. However, these statistics boil all the information down to one, or at most, a few numbers for comparison. Visual matching through comparison between actual and calculated balances expands the analysis by permitting the analyst to view many points of data at a time. The goodness of fit should be visually compared to plots of other lowa Curve dispersions and average lives for the selection of the appropriate curve and life. Detailed information for each account is shown later in the Study and in the workpapers.

7. Net Salvage

When a capital asset is retired, physically removed from service, and finally disposed of, terminal retirement is said to have occurred. The residual

3 Public Utility Depreciation Practices, p. 97. National Association of Regulatory Utility Commissioners, 1996

value of a terminal retirement is called gross salvage. Net salvage is the difference between the gross salvage (what the asset was sold for) and the removal cost (cost to remove and dispose of the asset).

Gross salvage and cost of removal related to retirements are recorded to the general ledger in the accumulated provision for depreciation at the time retirements occur within the system.

Removal cost percentages are calculated by dividing the current cost of removal by the original installed cost of the asset. Some plant assets can experience significant negative removal cost percentages due to the timing of the addition versus the retirement. For example, a distribution asset in FERC Account 365 with a current installed cost of \$500 (2015) would have had an installed cost of \$36.64 in 1958⁴ (which is the proposed average life of the account). A removal cost of \$50 for the asset calculated (incorrectly) on current installed cost would only have a negative 10 percent removal cost (\$50/\$500). However, a correct removal cost calculation would show a negative 136 percent removal cost for that asset (\$50/\$36.64). Inflation from the time of installation of the asset until the time of its removal must be taken into account in the calculation of the removal cost percentage because the depreciation rate, which includes the removal cost percentage, will be applied to the original installed cost of assets.

8. Judgment

Any depreciation study requires informed judgment by the analyst conducting the study. A knowledge of the property being studied, company policies and procedures, general trends in technology and industry practice, and a sound basis of understanding in depreciation theory are needed to apply this informed judgment. Judgment is used in areas such as survivor curve modeling and selection, depreciation method selection, simulated plant record method analysis, and actuarial analysis.

⁴ Using the Handy-Whitman Bulletin No. 178, E-5, line 45, \$36.64 = \$500 x 48/655.

Judgment is not used in cases where there are specific, significant pieces of information that influence the choice of a life or curve. Those cases would simply be a reflection of applying specific facts to the relevant analysis. Where there are multiple factors, activities, actions, property characteristics, statistical inconsistencies, implications of applying certain curves, property mix in accounts or a multitude of other considerations that impact the analysis (potentially in various directions), judgment is used to take all of these factors and synthesize them into a general direction or understanding of the characteristics of the property. Individually, no one factor in these cases may have a substantial impact on the analysis, but overall, may shed light on the utilization and characteristics of assets. Judgment also may include deduction, inference, wisdom, common sense, or the ability to make sensible decisions. Statistical analysis is a tool in life estimation and all facets of selecting a life estimate require judgment. At the very least, as an example, any analysis requires choosing upon which bands to place more emphasis.

The establishment of appropriate average service lives and retirement dispersions for the Transmission, Distribution and General Plant accounts requires judgment to incorporate the understanding of the operation of the system with the available accounting information analyzed using the Retirement Rate actuarial methods. The appropriateness of lives and curves depends not only on statistical analyses, but also on how well future retirement patterns will match past retirements. Current applications and trends in use of the equipment also need to be factored into life and survivor curve choices in order for appropriate mortality characteristics to be chosen.

9. Broad (Average Life) Group Depreciation Procedure

Gulf's current depreciation rates, as authorized by the Commission in Docket No. 090319-El for electric Transmission, Distribution and General Plant were developed using the Broad (Average Life) Group ("ALG") depreciation procedure. At the request of Gulf, the Study continues to use the ALG depreciation procedure to group the assets within each account. After an

average service life and dispersion are selected for each account, those parameters are used to estimate what portion of the surviving investment of each vintage is expected to retire. The depreciation of the group continues until all investment in the vintage group is retired. ALG is defined by each group's respective account dispersion, life, and salvage estimates. A straight-line rate for each ALG is calculated by computing a composite remaining life for each group across all vintages within the group, dividing the remaining investment to be recovered by the remaining life to find the annual depreciation expense and then dividing the annual depreciation expense by the surviving investment. The resulting rate for each account using the ALG procedure is designed to recover all retirements less net salvage when the last unit retires. The ALG procedure recovers net estimated book cost over the life of each account by averaging many components.

10. Theoretical Depreciation Reserve – Production Accounts

The book accumulated provision for depreciation within the production functions – Steam and Other is used. The theoretical reserve of a property group (in this case, a generating unit and account) is developed from the estimated remaining life of the group, the total life of the group, and estimated net salvage. The theoretical reserve represents the portion of the group cost that would have been accrued if current expectations were used throughout the life of the group for future depreciation accruals. The computation involves multiplying the vintage balances within the group by the theoretical reserve ratio for each vintage. The straight-line, remaining life theoretical reserve ratio at any given age (RR) is calculated as:

$$RR = 1 - \frac{(Average\ Remaining\ Life)}{(Average\ Service\ Life)} * (1 - Net\ Salvage\ Ratio)$$

In Appendices A, a theoretical reserve is computed for each unit and account at December 31, 2016 using the proposed retirement date, interim retirement percentage and current age of each unit and account combination.

For generating units in-service, the theoretical reserve for each unit is computed using the unit's original in-service date, plant balance, interim net salvage amount, and accumulated depreciation for each generating unit at the Study date of December 31, 2016, as well as the remaining period to recover costs associated with these assets (usually the retirement date).

11. Theoretical Depreciation Reserve – Transmission, Distribution, General Plant, and Transportation Equipment

The book depreciation reserve is derived from Company records. The Study uses a reserve model that relies on a prospective concept relating future retirement and accrual patterns for property, given current life and salvage estimates. The theoretical reserve of a group is developed from the estimated remaining life, total life of the property group, and estimated net salvage. The theoretical reserve represents the portion of the group cost that would have been accrued if current expectations were used throughout the life of the group for future depreciation accruals. The computation involves multiplying the vintage balances within the group by the theoretical reserve ratio for each vintage. The ALG method requires an estimate of dispersion and service life to establish how much of each vintage is expected to be retired in each year until all property within the group is retired. Estimated average service lives and dispersion determine the amount within each average life group. The straight-line, remaining life theoretical reserve ratio at any given age (RR) is calculated as:

$$RR=1-\frac{(Average \ Re\ maining\ Life)}{(Average\ Service\ Life)}*(1-Net\ Salvage\ Ratio)$$

In the workpapers, a theoretical reserve is computed for each account as of December 31, 2016, using the proposed life and net salvage percentage.

V. THE DETAILS OF THE DEPRECIATION RATE STUDY

A. The Four Phases of the Depreciation Study Process

The Study encompasses four distinct phases. The first phase involves data collection and field interviews. The second phase is where the initial data analysis occurs. The third phase is where the information and analysis is evaluated. Once the first three stages are complete, the fourth phase begins. This fourth phase involves the calculation of depreciation rates and documentation of the corresponding recommendations.

During the Phase I data collection process, historical data is compiled from property records and general ledger systems. Data is validated for accuracy by extracting and comparing to multiple financial system sources. This data is validated against historical data from prior periods, historical general ledger sources, and field personnel discussions. This data is reviewed extensively to put it in the proper format for the Study. Further discussion on data review and adjustment is found in the Salvage Considerations section of the Study. Also as part of the Phase I data collection process, numerous discussions are conducted with engineers and field operations personnel, along with site visits, to obtain information that will assist in formulating life and salvage recommendations in the Study. One of the most important elements of performing a proper depreciation study is to understand how the Company utilizes assets and the environment of those assets. Interviews with engineering and operations personnel are important ways to allow the analyst to obtain information that is beneficial when evaluating the output from the life and net salvage programs in relation to the Company's actual asset utilization and environment. Information regarding these discussions is found in the life analysis and salvage analysis discussions below in this Section VI of the Study and also in the workpapers.

Phase 2 is where the actuarial analysis is performed. Phase 2 and 3 overlap to a significant degree. The detailed property records information is used in Phase 2 to develop observed life tables for life analysis. These tables are

visually compared to industry standard tables to determine historical life characteristics. It is possible that the analyst will cycle back to Phase 2 based on the evaluation process performed in Phase 3. Net salvage analysis consists of compiling historical salvage and removal data by functional group to determine values and trends in gross salvage and removal cost. This information is then carried forward into Phase 3 for the evaluation process.

Phase 3 is the evaluation process, which synthesizes analyses, interviews, and operational characteristics into a final selection of asset lives and net salvage parameters. The historical analysis from Phase 2 is further enhanced by the incorporation of recent or future changes in the characteristics or operations of assets that were revealed in Phase 1. Phases 2 and 3 allow the depreciation analyst to validate the asset characteristics as seen in the accounting transactions with actual Company operational experience.

Finally, Phase 4 involves the calculation of accrual rates, making recommendations and documenting the conclusions in the Study. The calculation of accrual rates is found in Appendix A. Recommendations for the various accounts are contained within Section VI of the Study. The depreciation study flow diagram shown as Figure 1⁵ below also documents the steps used in conducting the Study. Depreciation Systems⁶, at page 289, documents the same basic processes in performing a depreciation study which are: statistical analysis, evaluation of statistical analysis, discussions with management, forecast assumptions, and document recommendations.

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⁵Introduction to Depreciation for Public Utilities & Other Industries, AGA EEI (2013).

⁶ W. C. Fitch and F.K.Wolf, DEPRECIATION SYSTEMS, Iowa State Press, at page 289 (1994).

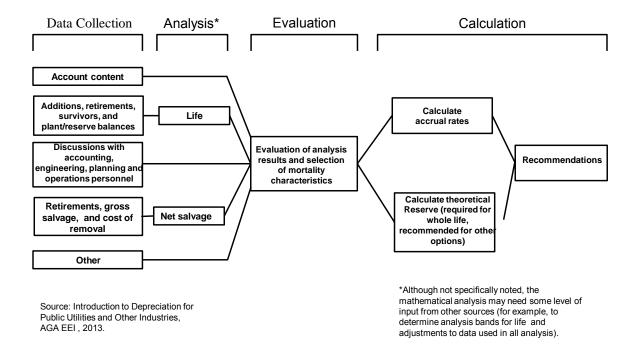


Figure 1

GULF POWER DEPRECIATION STUDY PROCESS

B. Depreciation Rate Calculation for Production

1. The Standard Process

Annual depreciation expense amounts for the Steam Production and Other Production accounts are calculated by the Straight-Line Broad (Average Life) Group, Life Span procedure. As background, in a whole-life representation, the annual accrual rate is computed by the following equation:

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

In the case of production facilities with a terminal life and terminal net salvage, the account/unit combination will determine the annual depreciation accrual rate as follows:

Annual Accrual Rate = [Plant Balance + Interim Additions over Life of the Unit – Terminal Retirement – Interim Net Salvage – Accumulated Depreciation Reserve] / ∑ Average Plant Balance over the remaining life of the unit.

In the Study, there are no interim additions considered in developing depreciation rates beyond the projected balances as of December 31, 2016. Interim retirements reduce the average plant balance over the remaining life of the unit, while interim net salvage increases the total net salvage of the unit. The estimated terminal retirement dates are shown in Appendix D-1. Depreciation accrual rates and interim retirement percentages use the same methodology as were used in developing the depreciation rates approved by the Commission in Docket No. 090319-El. Depreciation expense computations by generating unit and account are found in Appendices A-1 for Steam Production and A-2 for Other Production. Proposed terminal lives are found in Appendix D-1, proposed interim retirement ratios and interim net salvage percentages are found in Appendix D-2. The end of life dismantling costs are not included in the study, but will be handled separately.

C. Depreciation Rate Calculation for Transmission, Distribution General Plant, and Transportation Equipment

1. Overview of Calculation

Annual depreciation expense amounts for accounts other than production are calculated by the Average Life, Straight-Line, Remaining Life system.

In a whole-life representation, the annual accrual rate is computed by the following equation:

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

Use of the remaining life depreciation system adds a self-correcting mechanism, which accounts for any differences between theoretical and book depreciation reserve over the remaining life of the group. With the straight-line, remaining life system using lowa Curves, composite remaining lives are calculated according to standard broad group expectancy techniques, noted in the formula below:

$$Composite \ \text{Re} \ maining \ \textit{Life} = \frac{\sum Original \ Cost-Theoretical \ \ \text{Re} \ serve}{\sum Whole \ \textit{Life} \ Annual \ Accrual}$$

For each FERC plant account, the difference between the surviving investment, adjusted for estimated net salvage, and the allocated projected book depreciation reserve as of December 31, 2016, is divided by the composite remaining life to yield the annual depreciation expense as noted in this equation.

$$Annual\ Depr\ Expense = \frac{Orig\ Cost - Allocated\ \operatorname{Re}\ serve - (Orig\ Cost)*(1-Net\ Salv\ \%)}{Composite\ \operatorname{Re}\ maining\ Life}$$

In the equation above the Net Salv% represents future net salvage.

Within a group, the sum of the group annual depreciation expense amounts, as a percentage of the depreciable original cost investment summed, gives the annual depreciation rate as shown below:

$$Annual\ Depreciation\ Rate = \frac{\sum\ Annual\ Depreciation\ Expense}{\sum\ Original\ Cost}$$

These calculations are shown in Appendix A. The calculations of the theoretical depreciation reserve values and the corresponding remaining life calculations are shown in the workpapers. Projected book depreciation reserves as of December 31, 2016 are allocated from a functional level to individual accounts and the theoretical reserve computation is used to compute a composite remaining life for each account.

The calculation of the accrual rates are shown in Appendix A. The book reserve allocations by functional level are shown in Appendix F.

2. Remaining Life Calculation

The establishment of appropriate average service lives and retirement dispersions for each account within a functional group is based on engineering judgment that incorporates available accounting information analyzed using the Retirement Rate actuarial methods. After establishment of appropriate average service lives and retirement dispersion, remaining life is computed for each account. Theoretical depreciation reserve is calculated using theoretical reserve ratios as defined in the theoretical reserve portion of Section III of the Study. The difference between plant balance and theoretical reserve is then spread over the ALG depreciation accruals for each plant account. Remaining life computations are found for each account in the workpapers.

VI. DETERMINATION OF LIVES AND NET SALVAGE

A. Production Plant Life

The detailed Analysis Results (by plant) appear on pages 34 to 47 and represent Gulf Power Company's projected depreciable investment in Steam and Other Production Plant as of December 31, 2016.

The net increase in the investment of Steam Production Plant since the prior study is presented in Appendix G which summarizes annual changes to plant-in-service balances.

Location life property is property located at a specific location, at which all surviving investment are expected to be retired at one time. All production plants are assigned an estimated retirement date, determined by the Company. Our analyses assume all surviving property located at each production plant will be retired when the plant reaches its retirement date. However, it is important to understand that retirement dates are estimates that reflect the best estimate at the time and are based on Company specific dynamic market factors, not commitments by Gulf Power.

The total life span of a production plant is the maximum life expected for any investment from the original in-service year to retirement date. Not all property survives to the plant's retirement date. Interim additions, investment added subsequent to the in-service date of the plant, will, by definition, have a shorter life than that of the original investment.

Any plant investment currently in service which is not expected to survive to the plant's retirement date is referred to as an interim retirement. As interim retirements will affect the average service life of their property group, it is important to identify and project all anticipated interim retirements as part of the rate development process. Interim retirements for the Study have been estimated and an interim retirement ratio calculated.

The detailed schedules for each production plant are available. These schedules present the calculations used to estimate the Average Service Life ("ASL"), Average Remaining Life ("ARL"), Interim Salvage, and Calculated Reserve utilizing the forecast life span method. Appendix D provides generating

unit retirement dates and the proposed interim retirement ratios and interim net salvage parameters.

B. Production Plant Net Salvage

1. Production Property – Dismantlement Costs

The Southern Company Services 2016 Dismantlement Cost Study provides for a Company-specific set of cost estimates for the end of life dismantling of Gulf Power's generation fleet. These amounts were not included in the Study and will be handled separately according to FPSC rules.

2. Steam and Other Production Interim Net Salvage (INS)

Production interim retirements also record salvage and cost of removal activities. An analysis was performed and has been included in Appendix E. The resulting interim net salvage factor recommendation is incorporated into the depreciation rate calculations. Appendix D provides the comparison of existing and proposed interim retirement net salvage.

The removal rates established in Docket No. 090319-El were based on the results of the depreciation study filed in that docket. The removal costs are included in the depreciation rate for each unit and account. These rate calculations are based on direct observation of the removal experience of interim retirements at units within the Company's production plants.

For most accounts, the data for interim retirements, gross salvage, and cost of removal for each account is based on historical data from years 1981-2014. Moving averages, which remove timing differences between retirement and salvage and removal cost, were analyzed over periods varying from one to 10 years. These calculations are found in Appendix E. For Production interim net salvage, the analysis was performed by account and a brief summary of the account interim net salvage analysis follows the account interim retirement ratio summaries below.

ANALYSIS RESULTS Steam Production Depreciable Property

		Oteamin	Plant C	<u>preciable Property</u> Crist		
	Item			2009 FPSC	2016	Change
			•			<u> </u>
Total Investmen	nt			1,109,816,352	1,551,930,888	442,114,536
Retirement Date	es:					
<u>Unit</u>	MW	Fuel Type	In-Serv.			
4	75.0	Coal/Gas	1959	2024	2024	
5	75.0	Coal/Gas	1961	2026	2026	
6	320.0	Coal/Gas	1970	2035	2035	
7	500.0	Coal	1973	2038	2038	
Life Span (Year	rs):					
	Unit 4			65	65	
	Unit 5			65	65	
	Unit 6			65	65	
	Unit 7			65	65	
	Common			93	93	
Study Method/D	Dispersion			Forecast	Forecast	
Average Service	e Life			30.1	29.5	
Theoretical Res	erve			264,696,667	575,849,350	311,152,683
Book/Allocated	Reserve (ex	cl dismantlem	nent)	219,121,519	439,733,184	220,611,665
Reserve Varian	•		·	(45,497,214)	(136,116,166)	(90,541,018)
Book Reserve F	Ratio			19.74%	28.33%	
Gross Salvage				0.0%	0.0%	
Removal Cost e	excl Disman	tlement		4.0%	3.3%	
Net Salvage	Mor Broman			-4.0%	-3.3%	
				_		
				<u>Current</u>	<u>2016</u>	
Annual Dismant	tlement Exp	ense		6,458,948	N/A	N/A
Avg Whole Life	Rate			3.2%	3.5%	
AWL 2016 Expe	ense excl Di	smantlement		49,661,788	54,317,581	4,655,793
Average Remai	ning Life			24.0	18.5	
ARL Rate				3.5%	4.0%	

			Plant Da	niel		
	Item			2009 FPSC	2016	Change
Total Investme	ent			240,203,220	645,441,969	405,238,749
Retirement Da	ites:					
<u>Unit</u>	<u>MW</u>	Fuel Type	In-Serv.			
1	500	Coal/Oil	1977	2042	2042	
2	500	Coal/Oil	1981	2046	2046	
Life Span (Yea	ars):					
	Unit 1			65	65	
	Unit 2			65	65	
	Common 1-2	2		69	69	
	Common 1-4	ļ		65	65	
Study Method/	/Dispersion			Forecast	Forecast	
Average Servi	-			41.0	36.5	
Theoretical Re	eserve			127,666,056	194,874,693	67,208,637
Book/Allocated	d Reserve (ex	cl dismantleme	nt)	117,975,435	166,455,162	48,479,727
Reserve Varia	•		,	(9,690,621)	(28,419,531)	(18,728,910)
Book Reserve	Ratio			49.11%	25.79%	
Gross Salvage	e			0.0%	0.0%	
Removal Cost		lement		10.0%	4.7%	
Net Salvage				-10.0%	-4.7%	
				Current	<u>2016</u>	
Annual Disma	ntlement			684,446	N/A	N/A
Avg Whole Life	e Rate			2.2%	2.9%	
AWL 2016 Exp		smantlement		14,199,723	18,717,817	4,518,094
Average Rema	aining Life			22.0	25.9	
ARL Rate	g E.110			2.8%	3.0%	
ARL 2016 Exp	ense excl Dis	mantlement		18,072,375	19,363,259	1,290,884
				•	•	•

Plant Da	niel Easements	,	
Item	2009 FPSC	2016	Change
Total Investment	77,160	77,160	0
Retirement Dates	2046	2046	
Study Method/Dispersion	Forecast	Forecast	
Average Service Life	69.0	69.5	
Theoretical Reserve	36,343	43,854	7,511
Book/Allocated Reserve (excl dismantlement)	37,192	44,753	7,561
Reserve Variance	17,802	899	(16,903)
Book Reserve Ratio	48.20%	58.00%	
Gross Salvage	0.0%	0.0%	
Removal Cost excl Dismantlement	0.0%	0.0%	
Net Salvage	0.0%	0.0%	
	Current	<u>2016</u>	
Avg Whole Life Rate	1.4%	1.4%	
AWL 2016 Expense excl Dismantlement	1,080	1,080	0
Average Remaining Life	37.0	30.0	
ARL Rate	1.4%	1.4%	
ARL 2016 Expense excl Dismantlement	1,080	1,080	0

Plant Dar	niel Rail Tracks	T	
Item	2009 FPSC	2016	Change
Total Investment	2,741,618	2,828,013	86,395
Retirement Dates	2046	2046	
Ctudy Mathad/Dianarajan	Caragast	Coroccat	
Study Method/Dispersion	Forecast	Forecast	
Average Service Life	67.4	66.0	
Theoretical Reserve	1,256,914	1,590,770	333,856
Book/Allocated Reserve (excl dismantlement)	1,220,019	1,508,465	288,446
Reserve Variance	(36,895)	(82,304)	(45,409)
Book Reserve Ratio	44.50%	53.34%	
Gross Salvage	0.0%	0.0%	
Removal Cost excl Dismantlement	0.0%	0.6%	
Net Salvage	0.0%	-0.6%	
	<u>Current</u>	<u>2016</u>	
Avg Whole Life Rate	1.5%	1.5%	
AWL 2016 Expense excl Dismantlement	42,420	42,420	0
Average Remaining Life	36.5	29.1	
ARL Rate	1.5%	1.6%	
ARL 2016 Expense excl Dismantlement	42,420	45,248	2,828

Plant Scherer						
	Item			2009 FPSC	2016	Change
Total Investment				233,800,884	381,199,620	147,398,736
Retirement Date	s:					
<u>Unit</u> 3	<u>MW</u> 818	<u>Fuel Type</u> Coal	<u>In-Serv.</u> 1987	2052	2052	
Life Span (Years	a):					
	Unit 3			65	65	
Study Method/Di	spersion			Forecast	Forecast	
Average Service	Life			46.8	47.7	
Theoretical Rese	erve			83,183,301	135,127,307	51,944,006
Book/Allocated F	Reserve (e	xcl dismantlen	nent)	92,987,673	134,232,210	41,244,537
Reserve Variance	е			9,804,372	(895,096)	(10,699,468)
Book Reserve R	atio			39.77%	35.21%	
Gross Salvage				0.0%	0.0%	
Removal Cost ex	cl Dismar	ıtlement		6.0%	6.0%	
Net Salvage				-6.0%	-6.0%	
				Current	<u>2016</u>	
Annual Dismantle	ement			98,878	N/A	N/A
Avg Whole Life F	Rate			2.0%	2.2%	
AWL 2016 Exper		ismantlement		7,623,992	8,386,392	762,400
Average Remain	ing Life			33.0	31.7	
ARL Rate	3			2.0%	2.2%	
ARL 2016 Exper	se excl Di	smantlement		7,623,992	8,386,392	762,400

			Plant Sc	cholz		
	Item			2009 FPSC	2016	Change
Total Investme	nt			31,074,395	8,895,204	(22,179,191)
Retirement Da	tes:					
Unit	MW	Fuel Type	In-Serv.			
1	40	Coal	1953	2015	2020	
2	40	Coal	1953	2015	2020	
Life Span (Yea	ırs):					
	Unit 1			62	67	
	Unit 2			62	67	
Study Method/	Dispersion			Forecast	Forecast	
Average Service	ce Life			19.2	32.4	
Theoretical Re	serve			29,782,029	7,383,989	(21,933,284)
Book/Allocated	l Reserve (e	xcl dismantlen	nent)	26,273,400	10,675,914	(15,597,486)
Reserve Variar	nce			(3,508,629)	2,827,168	6,335,797
Book Reserve	Ratio			84.55%	120.02%	
Gross Salvage				0.0%	0.0%	
Removal Cost	excl Dismar	ntlement		3.0%	0.2%	
Net Salvage				-3.0%	-0.2%	
				Current	<u>2016</u>	
Annual Dismar	ntlement			799,767	N/A	N/A
Avg Whole Life	e Rate			5.1%	0.0%	
AWL 2016 Exp	ense excl D	ismantlement		453,655	275,751	(177,904)
Average Rema	nining Life			4.5	3.9	
ARL Rate				4.1%	0.0%	
ARL 2016 Exp	ense excl D	ismantlement		364,703	0	(364,703)

Steam Production FERC Accounts 310-316 Interim Retirement Ratios

Historical data for all steam production units was combined by account to analyze historic activity and develop proposed interim retirement ratios for each account. This combined experience across various generating units was used as a representation of Gulf's retirement history for steam production to model future retirement activity. Proposed interim retirement ratios reflect the recognition that some assets at each plant will retire prior to the end of the life of the unit and were analyzed at an account level for all generating assets within each account. The interim retirement analyses were based on the average interim retirements over the last 10 years (2005-2014) and are shown in Appendix E-1.

FERC Account 310.0 Easements

Life (No IRR)

This account consists of easements around the power plant. Due to the long term nature of easements, no interim analysis was performed.

Net Salvage (INS 0%)

This account consists of easements around the power plant. Due to the long term nature of easements and little, if any, salvage or cost of removal associated with these assets, a 0 percent net salvage is utilized.

FERC Account 311.0 Structures and Improvements

Life (IRR 0.21%)

This account consists of buildings, structures, fences, lighting systems, and other related assets at each power plant. Retirement dates for each unit are found in Appendix D. The interim retirement analysis from 2005-2014, as shown in Appendix E-1, indicated an interim retirement ratio of 0.2197 percent. The Study recommends an IRR of 0.21 percent for interim retirements.

Net Salvage (INS -10%)

This account consists of any gross salvage or removal cost associated with buildings, structures, fences, lighting systems, and other related assets at each power plant. The approved interim net salvage is negative 20 percent. In examining the Company's net salvage history for this account, the most recent five-year and 10-year net salvage percentages are positive 34.96 and negative 33.04 percent, respectively. The positive net salvage is not likely to reoccur, especially at that level. The most recent 2-year average is negative 9.78 percent. Based on the various indications in the analysis, the Study conservatively recommends negative 10 percent for interim net salvage for this account.

FERC Account 312.0 Boiler Plant Equipment

Life (IRR 0.75%)

This account consists of boiler plant equipment, bag houses, preheaters and other related equipment. Retirement dates for each unit are found in Appendix D. The interim retirement analysis from 2005-2014, as shown in Appendix E-1, indicated an interim retirement ratio of 0.7512 percent. The Study recommends an IRR of 0.75 percent for interim retirements.

Net Salvage (INS -30%)

This account consists of any gross salvage or removal cost associated with boiler plant equipment, bag houses, preheaters and other related equipment. The approved interim net salvage is negative 20 percent. In examining the Company's net salvage history for this account, the most recent five-year and 10-year net salvage percentages are negative 42.27 and negative 36.42 percent, respectively. Based on the various indications in the analysis, the Study conservatively recommends negative 30 percent for interim net salvage for this account.

FERC Account 314.0 Turbogenerator Equipment

Life (IRR 1.08%)

This account consists of turbogenerator equipment, stationary blades, turbine control systems, and other related assets at each power plant. Retirement dates for each unit are found in Appendix D. The interim retirement analysis from 2005-2014, as shown in Appendix E-1, indicated an interim retirement ratio of 1.0791 percent. The Study recommends an IRR of 1.08 percent for interim retirements.

Net Salvage (INS -30%)

This account consists of any gross salvage or removal cost associated with turbogenerator equipment, stationary blades, turbine control systems, and other related assets at each power plant. The approved interim net salvage is negative 20 percent. In examining the Company's net salvage history for this account, the most recent five-year and 10-year net salvage percentages are negative 45.84 and negative 37.67 percent, respectively. Based on the various indications in the analysis, the Study conservatively recommends negative 30 percent for interim net salvage for this account.

FERC Account 315.0 Accessory Electric Equipment

Life (IRR 0.53%)

This account consists of power transformer, regulators and related assets at each power plant. Retirement dates for each unit are found in Appendix D. The interim retirement analysis from 2005-2014, as shown in Appendix E-1, indicated an interim retirement ratio of 0.5260 percent. The Study recommends an IRR of 0.53 percent for interim retirements.

Net Salvage (INS -10%)

This account consists of any gross salvage or removal cost associated with power transformer, regulators and related assets at each power plant. The approved interim net salvage is negative 20 percent. In examining the Company's net salvage history for this account, the most recent five-year and 10-year net salvage percentages are negative 31.95 and negative 8.14 percent, respectively. Based on the various indications in the analysis, the Study conservatively recommends negative 10 percent for interim net salvage, which reflects a change from the existing and toward the 10-year indications for this account.

FERC Accounts 316.0 Miscellaneous Power Plant Equipment Life (IRR 0.56%)

This account consists of tanks, pumps, work equipment, and other related assets at each power plant. The interim retirement analysis from 2005-2014, as shown in Appendix E-1, indicated an interim retirement ratio of 0.5633 percent. Retirement dates for each unit are found in Appendix D. The Study recommends an IRR of 0.56% for interim retirements.

Net Salvage (INS -5%)

This account consists of any gross salvage or removal cost associated with tanks, pumps, work equipment, and other related assets at each power plant. The approved interim net salvage is negative 20 percent. In examining the Company's net salvage history for this account, the most recent five-year and 10-year net salvage percentages are negative 7.12 and negative 5.51 percent, respectively. Based on the wider 10-year indications in the analysis, the Study conservatively recommends negative 5 percent for interim net salvage for this account.

ANALYSIS RESULTS Other Production Depreciable Property

Item	2009 FPSC		
	20091130	2016	Change
Total Investment	10,879,112	11,496,153	617,041
Retirement Dates:			
UnitMWFuel TypeIn-Serv.115Gas1998	2018	2018	
Life Span (Years):			
Unit 1	20	20	
Study Method/Dispersion	Forecast	Forecast	
Average Service Life	20.0	17.2	
Theoretical Reserve	6,027,104	10,161,075	4,133,971
Book/Allocated Reserve (excl dismantlement)	6,027,105	8,855,731	2,828,626
Reserve Variance	1	(1,305,343)	(1,305,344)
Book Reserve Ratio	55.40%	77.03%	
Gross Salvage	0.0%	0.0%	
Removal Cost excl Dismantlement	0.0%	0.0%	
Net Salvage	0.0%	0.0%	
	Current	<u>2016</u>	
Annual Dismantlement	17,334	N/A	N/A
Avg Whole Life Rate	5.0%	5.8%	
AWL 2016 Expense excl Dismantlement	574,808	666,777	91,969
Average Remaining Life	8.5	2.0	
ARL Rate	5.3%	11.5%	
ARL 2016 Expense excl Dismantlement	609,296	1,320,956	711,660

Perdido La	ndfill		
Item	2010 Amended FPSC	2016	Change
Total Investment	5,100,000	8,239,086	3,139,086
Retirement Dates:			
UnitMWFuel TypeIn-Serv.1Gas2010	2030	2030	
Life Span (Years):			
Unit 3	20	20	
Study Method/Dispersion	Forecast	Forecast	
Average Service Life	20.0	15.4	
Theoretical Reserve	0	2,259,471	2,259,471
Book/Allocated Reserve (excl dismantlement)	0	1,629,185	1,629,185
Reserve Variance	0	(630,287)	(630,287)
Book Reserve Ratio	0.00%	19.77%	
Gross Salvage	0.0%	0.0%	
Removal Cost excl Dismantlement	0.0%	1.1%	
Net Removal Cost	0.0%	-1.1%	
	Current	<u>2016</u>	
Annual Dismantlement	0	N/A	N/A
Avg Whole Life Rate	5.0%	6.6%	
AWL 2016 Expense excl Dismantlement	411,954	543,780	131,826
Average Remaining Life		11.2	
ARL Rate	5.0%	7.3%	
ARL 2016 Expense excl Dismantlement	411,954	600,986	189,032

Plant Smith Combustion Turbine						
Item			2009 FPSC	2016	Change	
Total Investment	t			4,963,480	12,136,671	7,173,191
Retirement Date	s.					
<u>Unit</u>	MW	Fuel Type	In-Serv.			
A	40	Nat. Gas	1971	2017	2027	
Life Span (Years	s):					
	Unit 1			46	56	
Study Method/D	ispersion			Forecast	Forecast	
Average Service	Life			41.0	21.6	
Theoretical Rese	erve			3,607,076	6,538,949	2,931,873
Book/Allocated F	Reserve (e	excl dismantlen	nent)	3,623,340	4,489,946	866,606
Reserve Variano	e			16,264	(2,049,003)	(2,065,267)
Book Reserve R	atio			73.00%	36.99%	
Gross Salvage				0.0%	0.0%	
Removal Cost ex	xcl Dismar	ntlement		0.0%	0.6%	
Net Salvage				0.0%	-0.6%	
				<u>Current</u>	<u>2016</u>	
Annual Dismantl	ement			3,258	N/A	N/A
Avg Whole Life I	Rate			2.4%	4.7%	
AWL 2016 Expe	nse excl D	Dismantlement		291,280	570,424	279,144
Average Remair	ning Life			7.5	10.0	
ARL Rate				3.6%	6.3%	
ARL 2016 Exper	nse excl D	ismantlement		436,920	770,182	333,262

Plant Smith Com	bined Cycle		
Item	2009 FPSC	2016	Change
Total Investment	187,471,268	292,429,663	104,958,395
Retirement Dates:			
UnitMWFuel TypeIn-Serv.3Gas2002	2042	2042	
Life Span (Years):			
Unit 3	40	40	
Study Method/Dispersion	Forecast	Forecast	
Average Service Life	37.1	28.9	
Theoretical Reserve	29,255,448	6,538,949	(22,716,499)
Book/Allocated Reserve (excl dismantlement)	21,384,117	(27,297,948)	(48,682,065)
Reserve Variance	(7,871,331)	(33,836,897)	(25,965,566)
Book Reserve Ratio	11.41%	-9.33%	
Gross Salvage	0.0%	0.0%	
Removal Cost excl Dismantlement	0.1%	1.7%	
Net Removal Cost	-0.1%	-1.7%	
	Current	<u>2016</u>	
Annual Dismantlement	280,020	N/A	N/A
Avg Whole Life Rate	2.7%	3.5%	
AWL 2016 Expense excl Dismantlement	7,895,601	10,235,038	2,339,437
Average Remaining Life	32.0	19.3	
ARL Rate	2.8%	5.7%	5.7%
ARL 2016 Expense excl Dismantlement	8,188,031	16,804,578	8,616,547

Other Production FERC Accounts 340-346 Interim Retirement Ratios

Historical data for all other production units was combined by account to analyze historic activity and develop proposed interim retirement ratios for each account. This combined experience across various generating units was used as a representation of Gulf's retirement history for other production to model future retirement activity. Proposed interim retirement ratios reflect the recognition that some assets at each plant will retire prior to the end of the life of the unit and were analyzed at an account level for all generating assets within each account. The interim retirement analysis was based on the average interim retirements over the last 10 years (2005-2014) and is shown in Appendix E-1.

FERC Account 340.0 Easements

Life (No IRR)

This account consists of easements around other production. Retirement dates for each unit are found in Appendix D. Due to the long term nature of easements, no interim analysis was performed.

Net Salvage (INS 0%)

This account consists of easements around other production. Due to the long term nature of easements and little, if any, salvage or cost of removal associated with these assets, a 0 percent net salvage is proposed.

FERC Account 341.0 Structures and Improvements

Life (IRR 2.20%)

This account consists of buildings, structures, fences, lighting systems, and other related assets at each power plant. The interim retirement analysis from 2005-2014, as shown in Appendix E-1, indicated an interim retirement ratio of 2.1814 percent. Retirement dates for each unit are found in Appendix D. The Study recommends an IRR of 2.20 percent for interim retirements.

Net Salvage (INS -5%)

This account consists of any gross salvage or removal cost associated with buildings, structures, fences, lighting systems, and other related assets at each power plant. The approved interim net salvage is negative 5 percent. In examining the Company's net salvage history for this function, the most recent five-year and 10-year net salvage percentages are negative 6.51 and negative 17.09 percent, respectively. The more recent 2, 3, and 4-year moving averages are negative 0.09, 0.05, and 8.83 percent net salvage. Based on the range of indications, the Study conservatively recommends retention of the existing negative 5 percent interim net salvage.

FERC Account 342.0 Fuel Holders and Accessory Equipment Life (IRR 1.30%)

This account consists of pumps, storage tanks, natural gas/fuel oil piping and other related assets at each power plant. The interim retirement analysis from 2005-2014, as shown in Appendix E-1, indicated an interim retirement ratio of 1.2685 percent. Retirement dates for each unit are found in Appendix D. The Study recommends an IRR of 1.30 percent for interim retirements.

Net Salvage (INS -5%)

This account consists of any gross salvage or removal cost associated with pumps, storage tanks, natural gas/fuel oil piping and other related assets at each power plant. The approved interim net salvage is negative 5 percent. In examining the Company's net salvage history for this function, the most recent five-year and 10-year net salvage percentages are negative 14.68 and negative 98.12 percent, respectively. The more recent 2, 3, and 4-year moving averages are negative 5.93, 5.48, and 4.59 percent net salvage. Based on the more recent indications, the Study recommends retention of the existing negative 5 percent interim net salvage.

FERC Account 343.0 Prime Movers

Life (IRR 3.00%)

This account consists of foundations, chimneys, demineralizers, fire protection systems and other related assets at each power plant. The interim retirement analysis from 2005-2014, as shown in Appendix E-1, indicated an interim retirement ratio of 3.0037 percent. Retirement dates for each unit are found in Appendix D. The Study recommends an IRR of 3.00 percent for interim retirements.

Net Salvage (INS -5%)

This account consists of any gross salvage or removal cost associated with foundations, chimneys, demineralizers, fire protection systems and other related assets at each power plant. The approved interim net salvage is negative 5 percent. In examining the Company's net salvage history for this function, the most recent five-year and 10-year net salvage percentages are negative 13.04 and negative 9.91 percent, respectively. The more recent 2, 3, and 4-year moving averages are negative 8.92, 8.60, and 8.26 percent net salvage. Giving some consideration to 2014 results of negative 5.86 percent along with the 2, 3, and 4-year moving averages, the Study conservatively recommends retention of the existing negative 5 percent interim net salvage.

FERC Account 344.0 Generators

Life (IRR 0.25%)

This account consists of generators and other related assets at each power plant. Retirement dates for each unit are found in Appendix D. The interim retirement analysis from 2005-2014, as shown in Appendix E-1, indicated an interim retirement ratio of 0.08520 percent. There has been a small amount of retirements over the past 10 years, which make it statistically small given the investment in the account. However, a higher amount is expected to occur in the future so the Study recommends an IRR of 0.25 percent for interim retirements.

Net Salvage (INS -5%)

This account consists of any gross salvage or removal cost associated with generators and other related assets at each power plant. The approved interim net salvage is negative 5 percent. In examining the Company's net salvage history for this function, the most recent five-year and 10-year net salvage percentages are negative 5.86 and negative 2.90 percent, respectively. The more recent 2, 3, and 4-year moving averages are negative 12.33, 11.93, and 5.05 percent net salvage. Based on the more recent indications, the Study conservatively recommends retention of the existing negative 5 percent interim net salvage.

FERC Account 345.0 Accessory Electric Equipment

Life (IRR 1.50%)

This account consists of power transformers, regulators and related assets at each power plant. The interim retirement analysis from 2005-2014, as shown in Appendix E-1, indicated an interim retirement ratio of 1.5061 percent. Retirement dates for each unit are found in Appendix D. The Study recommends an IRR of 1.50 percent for interim retirements.

Net Salvage (INS -5%)

This account consists of any gross salvage or removal cost associated with power transformers, regulators and related assets at each power plant. The approved interim net salvage is negative 5 percent. In examining the Company's net salvage history for this function, the most recent five-year and 10-year net salvage percentages are negative 17.15 and negative 21.00 percent, respectively. The more recent 2, 3, and 4-year moving averages are negative 16.95, 25.53, and 23.28 percent net salvage. Despite the recent and overall indications in the analysis, the Study conservatively recommends retention of the existing negative 5 percent interim net salvage at this time.

FERC Account 346.0 Miscellaneous Power Plant Equipment

Life (IRR 1.80%)

This account consists of work equipment, test equipment, pumps, fire protection systems, and other related assets at each power plant. The interim retirement analysis from 2005-2014, as shown in Appendix E-1, indicated an interim retirement ratio of 1.8210 percent. Retirement dates for each unit are found in Appendix D. The Study recommends an IRR of 1.80 percent for interim retirements.

Net Salvage (INS -5%)

This account consists of any gross salvage or removal cost associated with work equipment, test equipment, pumps, fire protection systems, and other related assets at each power plant. The approved interim net salvage is negative 5 percent. In examining the Company's net salvage history for this function, the most recent five-year and 10-year net salvage percentages are negative 5.98 and negative 10.55 percent, respectively. Based on the five-year indications, the Study recommends negative 5 percent interim net salvage.

C. Transmission Plant

The Analysis Results in front of each account discussion below represent Gulf Power's projected depreciable investment in Transmission Plant as of December 31, 2016 and provide an overall summary of the account rate details.

The net changes by year to Transmission Plant investment and depreciation reserves are presented in Appendix G, which summarizes annual changes since the prior study.

In the Analysis Results for Transmission Plant the "average life property" concept is used. The average life property concept is property that is expected to have a continuous life. In other words, additions and retirements will continuingly occur creating an average service life as opposed to the location life referred to in the Production Plant Summary. The average service

life used for average life properties is based in part upon the analysis of historical accounting data using the Actuarial Method.

The Actuarial Method, employed for all Transmission Plant, is used for property that has aged data available. It measures the life of past retirements relative to the original investments. The results of this analysis are fitted to the lowa- Survivor curves.

The average remaining life ("ARL") is a function of several variables. For example, a change in average service life, a change in the selection of Iowa Survivor curve, or a change in the investment balance, all affect the ARL. A selected Iowa Curve for each account is shown below. The observed life tables for all analyzed placement and experience bands are provided in the workpapers.

The cost of demolition and removal of transmission assets has increased over time. The following help explain some of the pressures that are increasing the cost to remove transmission assets from service. Many general factors have occurred, creating changes that increase removal cost including:

- <u>Time Value of Money.</u> The assets being retired are 40 or more years old in many cases. The original cost of those assets installed that long ago were much lower than the same assets being installed today.
- Environmental Regulations and Restrictions. The cost to remove assets from service and/or the cost of demolition has increased due to increased regulation and restrictions related to environmental impact, mitigation and restoration measures. Equipment, labor and other expenses will increase with hard-to-access locations. Many construction or demolition permits require increased focus on restoration of vegetation to a natural state that spans several growing seasons to restore. All these requirements increase the cost of construction/demolition of transmission assets.
- Change in NERC and FERC requirements. Increased regulation and requirements on operating and planning standards increase the frequency of removal. NERC may issue a ruling that requires assets be removed before they are at the end of their lives.

- Labor Costs. Such costs have increased for the following reasons:

 (1) more NERC and FERC operating requirements and standards;

 (2) increased regulation related to operating standards that can require construction to occur in the evening or on weekends, resulting in the need to pay for overtime of crews; (3) higher labor costs since the time that the assets were installed, given that wages have increased for journeyman and apprentices over the years; and (4) an increased demand for resources due to a shortage of licensed workers, causing upwards price pressure on labor costs. The increased demand for resources is the result of a limited number of qualified persons available to perform the work in the face of increased construction and investment in transmission facilities across the country in the last decade. The increases in capital expenditures are such that utilities now have to augment their internal workforces with external contract construction providers, who often come at a higher cost.
- <u>Safety Requirements.</u> The industry has become intolerant of unsafe working practices. The equipment and provisions required today have increased substantially from decades ago. This has increased the cost of doing business.
- Salvage Value. Many of the assets that are removed do not carry a high salvage value. Some of the assets may be sold as scrap but it would not amount to the cost of installation or offset the removal costs. Assets that can be reused are placed into inventory instead of being sold. In several cases, the assets being removed are made of wood, which has no salvage value.
- Asset Renewal. Utilities across the nation are now dealing with an antiquated, aging transmission infrastructure. It is now a necessity for utilities to have proactive asset renewal programs to proactively replace transmission assets before they fail. The frequency of projects requiring removal of existing assets has increased substantially over the last decade, and will continue to increase into the future.

Transmission Plant FERC Accounts 350.2–359.0

FERC Account 350.2 Land Rights

	Account 350.2 Easements and Rights of Way		
Item	FPSC Approved	2016	Change
Investment	\$12,707,117	\$12,654,559	(\$52,558)
Iowa Curve	SQ	R5	
Average Service Life	60	65	5
Theoretical Reserve	\$6,589,648	\$7,270,108	\$680,460
Book Reserve	\$5,925,900	\$7,310,897	\$1,384,997
Reserve Variance	(\$663,748)	\$40,789	\$704,537
Reserve Ratio	46.63%	57.77%	
Gross Salvage	0%	0%	0%
Removal Cost	0%	0%	0%
Net Salvage	0%	0%	0%
Avg. Whole Life Rate	1.7%	1.5%	-0.2%
AWL Expense (2016)	\$215,128	\$194,880	(\$20,248)
Average Remaining Life	34.0	27.7	(6.3)
ARL Rate	1.6%	1.5%	-0.1%
ARL Expense (2016)	\$202,473	\$193,615	(\$8,858)

Life 65 R5

This account includes the cost of rights of way in connection with transmission plant. The estimated plant balance at December 31, 2016, is approximately \$12.7 million. Currently, the life for this account is 60 years with an SQ dispersion. There is limited information on which to perform actuarial analysis. Based on judgment and the type of assets in this account, the Study recommends moving to a 65-year life and an R5 dispersion. Due to limited retirement activity, no curve fits are provided.

Net Salvage (NS 0%)

This account includes any salvage and removal cost of rights of way in connection with transmission plant. The current authorized net salvage for this account is zero percent and is retained.

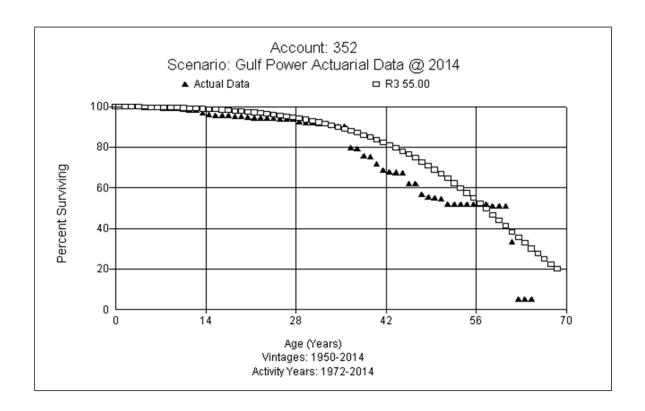
FERC Account 352.0 Structures and Improvements

	Account 352		
	Structures and Improveme	ents	
Item	FPSC Approved	2016	Change
Investment	\$8,426,311	\$24,391,124	\$15,964,813
Iowa Curve	R4	R3	
Average Service Life	50	55	5
Theoretical Reserve	\$2,533,378	\$3,879,607	\$1,346,229
Book Reserve	\$2,772,524	\$4,557,952	\$1,785,428
Reserve Variance	\$239,146	\$678,346	\$439,200
Reserve Ratio	32.90%	18.69%	
Gross Salvage	0%	0%	0%
Removal Cost	5%	5%	0%
Net Salvage	-5%	-5%	0%
Avg. Whole Life Rate	1.9%	1.9%	0.0%
AWL Expense (2016)	\$463,431	\$465,870	\$2,439
Average Remaining Life	36.0	46.7	10.7
ARL Rate	2.0%	1.9%	-0.2%
ARL Expense (2016)	\$487,822	\$451,236	(\$36,586)

Life 55 R3

This account includes the cost of structures and improvements in connection with building station control, security systems, yard improvements, protective fencing and other structures for transmission plant. The projected balance at December 31, 2016, is approximately \$24.4 million in this account. The current approved life for this account is 50 years with an R4 dispersion. The

limited actuarial analysis on this account and judgment shows a slightly longer life and flatter dispersion pattern across most of the bands analyzed. Based on the limited indications from the actuarial analysis, judgment, and the type of assets in this account, the Study recommends increasing the life to 55 years and moving the dispersion to an R3. A graph of the observed life table versus the proposed curve is shown below.



Net Salvage (-5%)

This account includes any salvage and removal cost of structures and improvements in connection with transmission plant. The current authorized net salvage for this account is negative 5 percent. In examining the Company's net salvage history for this account, the most recent year is negative 40 percent and is affecting the overall moving averages. Since it appears 2014 is an exception, at this point, the Study recommends retaining the existing negative 5 percent net

salvage. The Company's next depreciation study will examine future trends in this account.

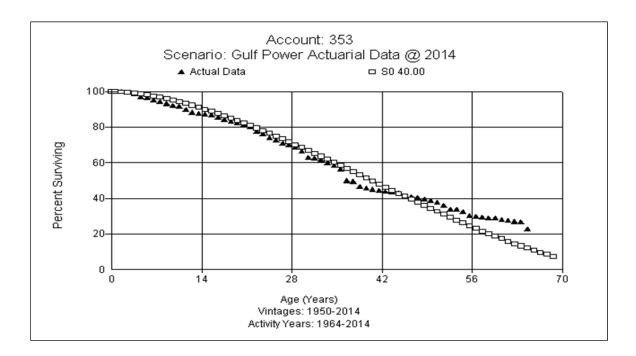
FERC Account 353.0 Station Equipment

	Account 353		
	Station Equipment		
Item	FPSC Approved	2016	Change
Investment	\$100,888,004	\$250,073,126	\$149,185,122
Iowa Curve	S0	S0	
Average Service Life	45	40	(5)
Theoretical Reserve	\$24,668,981	\$44,761,649	\$20,092,668
Book Reserve	\$24,777,411	\$33,409,988	\$8,632,577
Reserve Variance	\$108,430	(\$11,351,661)	(\$11,460,091)
Reserve Ratio	24.56%	13.36%	
Gross Salvage	2%	0%	-2%
Removal Cost	7%	10%	3%
Net Salvage	-5%	-10%	-5%
Avg. Whole Life Rate	2.3%	2.8%	0.5%
AWL Expense (2016)	\$5,751,682	\$6,877,011	\$1,125,329
Average Remaining Life	35.0	33.5	(1.5)
ARL Rate	2.3%	2.9%	0.6%
ARL Expense (2016)	\$5,751,682	\$7,227,113	\$1,475,431

Life 40 S0

This account includes the cost of transformers, capacitor banks, circuit breakers, cubicle switchgear, equipment foundation, station controls and station wiring for transmission plant. The projected balance at December 31, 2016 is approximately \$250.1 million in this account. The current approved life for this account is 45 years with an S0 dispersion. Discussions with Company personnel indicated it moved from oil circuit breakers to SF6 in the 1990s, which have a 50 year life compared to a 35-40 year life, respectively. Gulf primarily has SF6 on its

system. Electromechanical relays lasted 50 years or more; the new electronic relays expected life is 25 years. Nearly all of the electromechanical relays have been replaced. Newer transformers have a smaller margin and a lower expected life. Transformers are now run nearer their rated capacity. We would expect a 40-year life for the composite transmission substation account. Actuarial analysis indicates a slightly shorter life, which supports the information from Company personnel noted above. Based on the actuarial analysis, type and mix of assets, input from Company, and judgment, the Study recommends decreasing the life to 40 years while retaining an S0 dispersion. A graph of the observed life table versus the proposed curve is shown below.



Net Salvage (-10%)

This account includes any salvage and removal cost of transformers, capacitor banks, circuit breakers, cubicle switchgear, equipment foundation, station controls and station wiring for transmission plant. The current authorized net salvage for this account is negative 5 percent. The most recent five-year and 10-year net salvage percentages are negative 22.47 and negative 16.27 percent, respectively. 2014 is impacting the overall moving averages. Using the individual

year indications in the most recent prior years, using the information for the widest 10-year band, and judgment, the Study recommends an increase in negative net salvage but limiting it to negative 10 percent net salvage. The Company's next depreciation study will further examine future trends in this account.

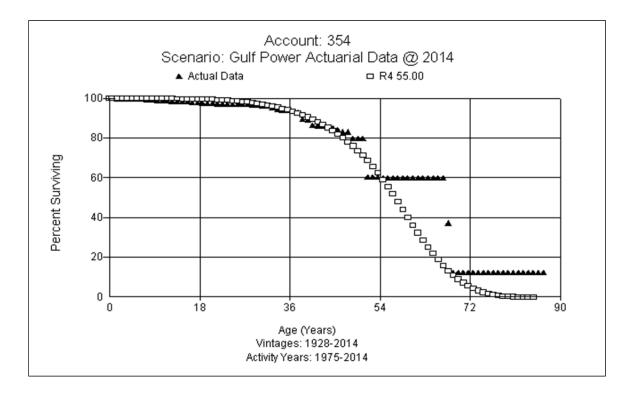
FERC Account 354.0 Towers & Fixtures

	Account 354		
	Towers and Fixtures	3	
Item	FPSC Approved	2016	Change
Investment	\$38,868,886	\$42,290,155	\$3,421,269
Iowa Curve	R5	R4	
Average Service Life	50	55	5
Theoretical Reserve	\$20,718,255	\$23,268,888	\$2,550,633
Book Reserve	\$22,734,772	\$24,879,312	\$2,144,540
Reserve Variance	\$2,016,517	\$1,610,424	(\$406,093)
Reserve Ratio	58.49%	58.83%	
Gross Salvage	0%	0%	0%
Removal Cost	20%	25%	5%
Net Salvage	-20%	-25%	-5%
Avg. Whole Life Rate	2.4%	2.3%	-0.1%
AWL Expense (2016)	\$1,014,964	\$959,987	(\$54,977)
Average Remaining Life	27.0	30.8	3.8
ARL Rate	2.3%	2.1%	-0.2%
ARL Expense (2016)	\$972,674	\$888,093	(\$84,581)

Life 55 R4

This account includes towers and non-wood poles for transmission plant. The projected balance at December 31, 2016 is approximately \$42.3 million in this account. The current approved life for this account is 50 years with an R5 dispersion. Discussions with Company personnel indicated steel poles are also in the tower account. Most of the recent tower replacements in the last few years are

due to NERC clearance issues, a few relocation projects, and also issues with foundations. Many of the towers are aluminum. The design of many of the towers are good but don't lend themselves to modifications. Steel poles rust faster here than in some other areas of the country and galvanization sometimes disappears faster in this environment. The fuller placement bands provide better indication of expected life. In the fuller placement band experience, the expected life is increasing from the existing life. Based on the actuarial analysis, Company input, judgment, and the type of assets in this account, the Study recommends an increase in the life to 55 years and moving to a flatter R4 dispersion. A graph of the observed life table versus the proposed curve is shown below.



Net Salvage (-25%)

This account includes any salvage and removal cost for towers, non-wood poles, and equipment foundation for transmission plant. The current authorized net salvage for this account is negative 20 percent. In examining the Company's net salvage history for this account, the most recent five-year and 10-year net salvage percentages are negative 38.80 and negative 37.53 percent, respectively.

The analysis indicates erratic activity since 2009, with 2 years over negative 700 percent and two years with nearly zero percent. However, it does appear net salvage has steadily become more negative. As a conservative approach, the Study recommends a change to negative 25 percent net salvage, but the Company's next depreciation study will further examine future trends in this account.

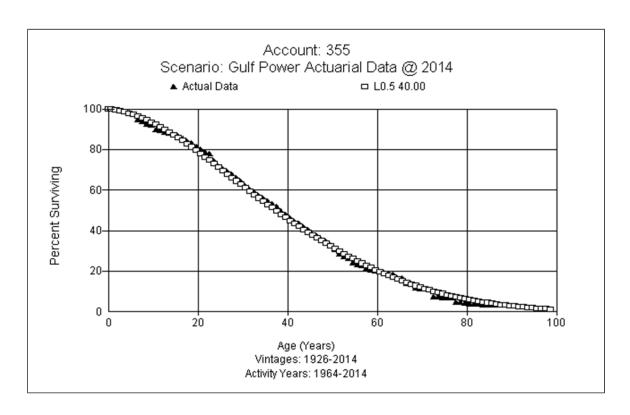
FERC Account 355.0 Poles and Fixtures

	ANALYSIS RESULTS				
	Depreciable Property				
Account 355					
	Poles and Fixtures				
Item	FPSC Approved	2016	Change		
Investment	\$76,122,945	\$230,339,009	\$154,216,064		
Iowa Curve	S0	L0.5			
Average Service Life	38	40	2		
Theoretical Reserve	\$23,541,296	\$47,321,011	\$23,779,715		
Book Reserve	\$24,129,546	\$28,946,820	\$4,817,274		
Reserve Variance	\$588,250	(\$18,374,191)	(\$18,962,441)		
Reserve Ratio	31.70%	12.57%			
Gross Salvage	0%	0%	0%		
Removal Cost	40%	75%	35%		
Net Salvage	-40%	-75%	-35%		
Avg. Whole Life Rate	3.7%	4.4%	0.7%		
AWL Expense (2016)	\$8,522,543	\$10,134,916	\$1,612,373		
Average Remaining Life	30.0	32.7	2.7		
ARL Rate	3.6%	4.6%	1.0%		
ARL Expense (2016)	\$8,292,204	\$10,595,594	\$2,303,390		

Life 40 L0.5

This account includes equipment foundation and poles for transmission plant. The projected plant balance at December 31, 2016 is approximately \$230.3 million in this account. The current approved life for this account is 38 years with an S0 dispersion. Discussions with Company personnel indicated that wet

conditions and woodpeckers would create a shorter life for wood poles. Concrete poles would have a much longer life. There have been a number of rebuild projects where the poles and conductors had to be replaced for capacity reasons. The poles purchased today don't last as long as those in the past. The Company is replacing all wooden cross arms on Transmission poles by 2017 with steel based on Commission storm hardening rules (along with adding storm guy wires to wooden H-Frames). The actuarial analysis has consistent life indications from 37-40 years, which supports Company provided information. The fuller placement and experience band provides an excellent fit with the 40-year life and an L0.5 dispersion. Based on the actuarial analysis, Company input, judgment, and the type of assets in this account, the Study recommends moving to a 40-year life and an L0.5 dispersion. A graph of the observed life table versus the proposed curve is shown below.



Net Salvage (-75%)

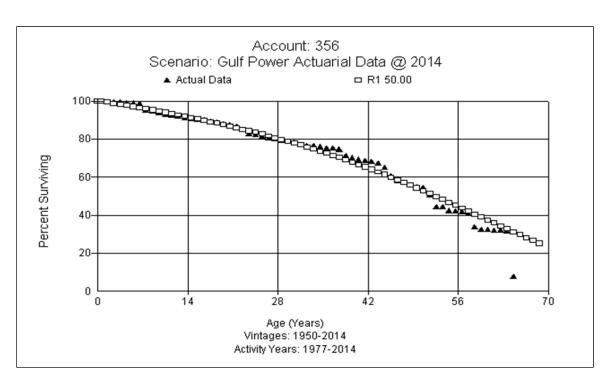
This account includes any salvage and removal cost of equipment foundation and poles for transmission plant. The current authorized net salvage for this account is negative 40 percent. Discussions with Company personnel indicated poles must be cut in 8 foot lengths for disposal. The Company uses an estimating system to determine the time for each task and the appropriate portion of the project that is charged to removal cost. In examining the Company's net salvage history for this account, the most recent five-year and 10-year net salvage percentages are negative 199.33 and negative 181.99 percent, respectively. In the analysis, the 2009 25-year moving average is negative 69.57 percent net salvage. The full moving averages of 25, 30, and 34 years have moved to negative 100 percent or higher. As a conservative approach, the Study recommends a change to negative 75 percent net salvage. The Company's next depreciation study will further examine future trends in this account.

FERC Account 356.0 Overhead Conductors & Devices

ANALYSIS RESULTS							
Depreciable Property Account 356							
							Overhead Conductor & Devices
Item	FPSC Approved	2016	Change				
Investment	\$63,854,915	\$123,801,393	\$59,946,478				
Iowa Curve	R2	R1					
Average Service Life	50	50	0				
Theoretical Reserve	\$20,911,337	\$25,293,966	\$4,382,629				
Book Reserve	\$22,843,042	\$27,851,093	\$5,008,051				
Reserve Variance	\$1,931,705	\$2,557,127	\$625,422				
Reserve Ratio	35.77%	22.50%					
Gross Salvage	5%	0%	-5%				
Removal Cost	35%	30%	-5%				
Net Salvage	-30%	-30%	0%				
Avg. Whole Life Rate	2.6%	2.6%	0.0%				
AWL Expense (2016)	\$3,218,836	\$3,218,836	\$0				
Average Remaining Life	37.0	42.1	5.1				
ARL Rate	2.5%	2.6%	0.1%				
ARL Expense (2016)	\$3,095,035	\$3,218,836	\$123,801				

Life 50 R1

This account includes overhead conductors and devices for transmission plant. The projected balance at December 31, 2016 is approximately \$123.8 million in this account. The current approved life for this account is 50 years with an R2 dispersion. Discussions with Company personnel indicate conductors are expected to last longer than poles. Galvanized shield wire is getting to the end of its life, which has the shortest life of any conductors, and comprises close to half of the system. Some deterioration and some capacity increases drive Insulators have the most problems of any conductor assets. replacements. Suspended insulators are rusting out much earlier than expected. The Company expects the polymer insulators to have a much shorter life than ceramic or glass. A 50-year average is reasonable for the transmission conductor account overall in this environment. The actuarial analysis supports the life range of 40-50 years, as does information from Company personnel. Based on the actuarial analysis, Company input, judgment, and the type of assets in this account, the Study recommends retention of the 50-year life and moving to an R1 dispersion. A graph of the observed life table versus the proposed curve is shown below.



Net Salvage (-30%)

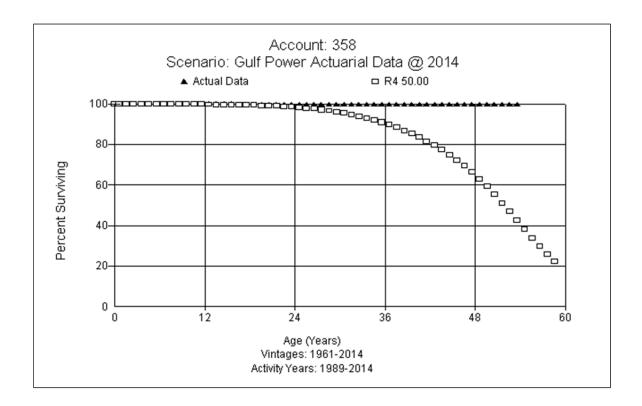
This account includes any salvage and removal cost of overhead conductors and devices for transmission plant. The current authorized net salvage for this account is negative 30 percent. In examining the Company's net salvage history for this account, the most recent five-year and 10-year net salvage percentages are negative 43.26 and negative 30.83 percent, respectively. In evaluating the other moving averages and prior years, the Study recommends retention of the negative 30 percent net salvage. The Company's next study will examine future trends in this account.

FERC Account 358.0 Underground Conductor & Devices

	ANALYSIS RESULTS		
	Depreciable Property		
	Account 358		
	Underground Conductor & Devices	S	
Item	FPSC Approved	2016	Change
L	044.004.500	#44.400.000	0007.004
Investment	\$14,094,502	\$14,402,363	\$307,861
Iowa Curve	R3	R4	
Average Service Life	45	50	5
Theoretical Reserve	\$5,961,692	\$7,442,406	\$1,480,714
Book Reserve	\$6,349,055	\$8,392,435	\$2,043,380
Reserve Variance	\$387,363	\$950,029	\$562,666
Reserve Ratio	45.05%	58.27%	
Gross Salvage	0%	0%	0%
Removal Cost	0%	0%	0%
Net Salvage	0%	0%	0%
Avg. Whole Life Rate	2.2%	2.0%	-0.2%
AWL Expense (2016)	\$316,852	\$288,047	(\$28,805)
Average Remaining Life	26.0	24.2	(1.8)
ARL Rate	2.1%	1.7%	-0.4%
ARL Expense (2016)	\$302,450	\$249,161	(\$53,289)

Life 50 R4

This account includes underground conductors and devices for transmission plant. The balance at December 31, 2016 is approximately \$14.4 million in this account. The current approved life for this account is 45 years with an R3 dispersion. There is limited data on which to perform life analysis which would not produce meaningful indications. Currently the Company only has submarine cable, two 115kV lines, and limited 46kV lines. There was little activity to analyze, so based on judgment and the type of assets in this account, the Study recommends moving to a 50-year life and an R4 dispersion. A graph of the observed life table versus the proposed curve is shown below even though no analysis was performed.



Net Salvage (0%)

This account includes any salvage and removal cost of underground conductors and devices for transmission plant. The current authorized net salvage for this account is zero percent. In examining the Company's net salvage

history for this account, the most recent 5-year net salvage percentage is zero and the 10-year net salvage percentage is negative 34.27 percent. Since retirement history is limited, the Study recommends retention of the existing zero percent net salvage for this account. Gulf's next depreciation study will examine future trends in this account.

FERC Account 359.0 Roads and Trails

	ANALYSIS RESULTS		
	Depreciable Property		
	Account 359		
	Roads and Trails		
Item	FPSC Approved	2016	Change
Investment	\$61,447	\$235,918	\$174,471
Iowa Curve	SQ	SQ	
Average Service Life	50	55	5
Theoretical Reserve	\$61,447	\$55,781	(\$5,666)
Book Reserve	\$28,903	\$51,951	\$23,048
Reserve Variance	(\$32,544)	(\$3,830)	\$28,714
Reserve Ratio	47.04%	22.02%	
Gross Salvage	0%	0%	0%
Removal Cost	0%	0%	0%
Net Salvage	0%	0%	0%
Avg. Whole Life Rate	2.0%	1.8%	-0.2%
AWL Expense (2016)	\$4,718	\$4,294	(\$424)
Average Remaining Life	27.0	42.0	15.0
ARL Rate	2.0%	1.9%	-0.1%
ARL Expense (2016)	\$4,718	\$4,388	(\$330)

Life 55 SQ

This account includes bridges, roads, and yard improvements for transmission plant. The projected balance at December 31, 2016 is approximately \$236 thousand in this account. The current approved life for this account is 50 years with an SQ dispersion. No retirements have occurred, so no

analysis was performed. Based on judgment, the Study recommends moving to a 55-year life while retaining an SQ dispersion. No graph is provided.

Net Salvage (0%)

This account includes any salvage and removal cost of bridges, roads, and yard improvements for transmission plant. The current authorized net salvage for this account is zero percent. There is no retirement history for this account. The Study recommends retaining the current zero percent net salvage.

D. Distribution Plant

The Analysis Results in front of each account discussion below represent Gulf Power's projected depreciable investment in Distribution Plant as of December 31, 2016 and provides an overall summary of the account rate details.

The net changes by year to Distribution Plant investment and depreciation reserves are presented in Appendix G, which summarizes annual changes to plant-in-service.

The "average life property" concept discussed under Transmission Plant also applies to Distribution Plant. Average life property is that property expected to have a continuous life. In other words, additions and retirements will continuingly occur creating an average service life as opposed to the location life referred to in the Production Plant Summary. The average service life used for average life properties is based in part upon the analysis of historical accounting data using either the Actuarial Method or the SPR-B methods.

The Actuarial Method is used for substations (Accounts 361 and 362). For mass distribution property (Accounts 364 to 373), the SPR-B method is utilized as an aid in estimating the average service life.

Similar to Transmission, the factors outlined previously are also contributing to increases in distribution asset retirement costs. More safety related equipment is required than in the past. Labor costs have increased over time. Travel and other overheads have increased over time also. There are

many general factors that are changing which have the effect of driving removal costs higher and are reflected in the movement of Distribution net salvage to be more negative.

Distribution Plant FERC Accounts 360.2–373.0

FERC Account 360.2 Land Rights

	А	NALYSIS RESULTS		
		Depreciable Property		
		Account 360.2		
	Easem	ents and Rights of Way		
	Item	FPSC Approved	2016	Change
Investment		\$204,176	\$204,176	(\$0)
Iowa Curve		SQ	SQ	
Average Service Life		50	55	5
Theoretical Reserve		\$11,587	\$38,979	\$27,392
Book Reserve		\$12,657	\$38,383	\$25,726
Reserve Variance		\$1,070	(\$596)	(\$1,666)
Reserve Ratio		6.59%	18.80%	
Gross Salvage		0%	0%	0%
Removal Cost		0%	0%	0%
Net Salvage		0%	0%	0%
Avg. Whole Life Rate		2.0%	1.8%	-0.2%
AWL Expense (2016)		\$4,084	\$3,716	(\$368)
Average Remaining Life		52.0	44.5	(7.5)
ARL Rate		1.8%	1.8%	0.0
ARL Expense (2016)		\$3,675	\$3,716	\$41

Life 55 SQ

This account contains rights of way for distribution plant. The projected balance at December 31, 2016 is approximately \$204 thousand in this account. The current approved life for this account is 50 years with an SQ dispersion. There has been no retirement activity so no actuarial analysis was performed. Based on the type of assets in this account and judgment, the Study recommends increasing the life to 55 years while retaining an SQ dispersion. Due to no actuarial analysis, no graph of the observed life table versus the proposed curve is shown.

Net Salvage (0%)

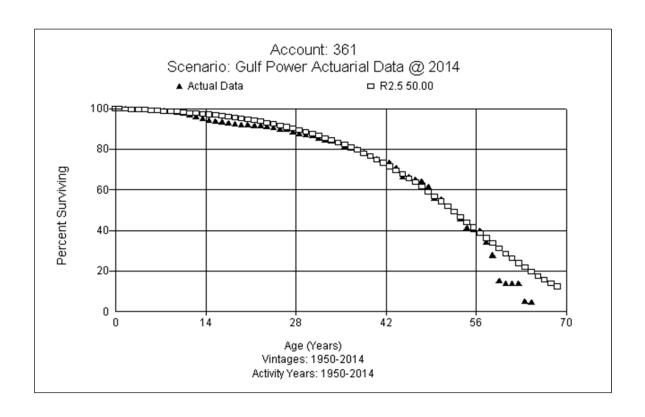
This account contains any gross salvage and cost of removal for rights of way for distribution plant. The current authorized net salvage for this account is zero percent and is recommended to be retained.

FERC Account 361.0 Structures and Improvements

	ANALYSIS RESULTS		
	Depreciable Property		
	Account 361		
	Structures and Improvements		
Item	FPSC Approved	2016	Change
Investment	\$16,745,219	\$26,412,569	\$9,667,350
Iowa Curve	R3	R2.5	
Average Service Life	48	50	2
Theoretical Reserve	\$5,406,769	\$7,179,948	\$1,773,179
Book Reserve	\$5,963,267	\$8,307,855	\$2,344,588
Reserve Variance	\$556,498	\$1,127,907	\$571,409
Reserve Ratio	35.61%	31.45%	
Gross Salvage	0%	0%	0%
Removal Cost	5%	5%	0%
Net Salvage	-5%	-5%	0%
Avg. Whole Life Rate	2.2%	2.1%	-0.1%
AWL Expense (2016)	\$581,077	\$554,664	(\$26,413)
Average Remaining Life	32.0	37.1	5.1
ARL Rate	2.2%	2.0%	-0.2%
ARL Expense (2016)	\$581,077	\$528,251	(\$52,826)

Life 50 R2.5

This account contains facilities, including building station control, fencing, yard improvements and other structures for distribution plant. The balance at December 31, 2016 is approximately \$26.4 million in this account. The approved life and curve is 48 years with an R3 dispersion. Discussions with Company personnel indicated there are some reconfigurations occurring which could affect the life. The actuarial analysis indicates a life between 47-53 years across the various bands analyzed. Based on the actuarial analysis, the type of assets in this account, and judgment, the Study recommends increasing the life to 50 years and moving to an R2.5 dispersion. A graph of the observed life table versus the proposed curve is shown below.



Net Salvage (-5%)

This grouping contains any salvage and removal cost of facilities, including building station control, fencing, yard improvements and other structures for distribution plant. The current authorized net salvage for this account is negative 5 percent. The most recent experience with five-year and 10-year bands are negative 0.48 and negative 9.97 percent net savage, respectively. Analysis indicates cost of removal does exceed salvage and is expected to continue. However, despite the 10-year indications, changing the net salvage is not fully supported at this time. Based on all the analysis, the Study recommends retention of negative 5 percent net salvage. The Company's next depreciation study will examine future trends in this account.

FERC Account 362.0 Station Equipment

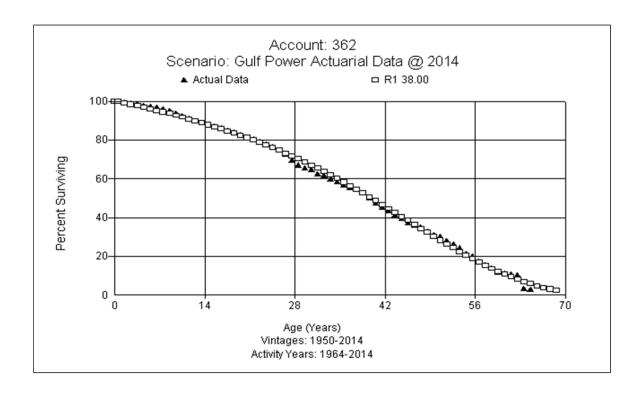
ANALYSIS RESULTS
Depreciable Property

	Account 362		
	Station Equipment		
Item	FPSC Approved	2016	Change
Investment	\$159,050,636	\$213,071,996	\$54,021,360
Iowa Curve	R1.5	R1	
Average Service Life	45	38	(7)
Theoretical Reserve	\$44,734,927	\$61,464,238	\$16,729,311
Book Reserve	\$49,617,252	\$48,190,373	(\$1,426,879)
Reserve Variance	\$4,882,325	(\$13,273,865)	(\$18,156,190)
Reserve Ratio	31.20%	22.62%	
Gross Salvage	2%	0%	-2%
Removal Cost	7%	10%	3%
Net Salvage	-5%	-10%	-5%
Avg. Whole Life Rate	2.3%	2.9%	0.6%
AWL Expense (2016)	\$4,900,656	\$6,157,781	\$1,257,125
Average Remaining Life	33.0	28.0	(5.0)
ARL Rate	2.2%	3.1%	0.9%
ARL Expense (2016)	\$4,687,584	\$6,605,232	\$1,917,648

Life 38 R1

This account contains switchboards, station wiring, transformers, and a wide variety of other equipment, from circuit breakers to switchgear, for distribution plant. The projected balance at December 31, 2016 is approximately \$213.1 million in this account. The existing approved life is 45 years with an R1.5 dispersion curve. Discussions with Company personnel indicate a vacuum circuit breaker's life is considerably shorter than an oil circuit breaker (30 versus 45 years). Standard practice is to replace a vacuum breaker if 25 years or older if any project is undertaken in a substation. Electromechanical relays were previously expected to last 50 years or more, but newer electronic relays have an

expected life of 25 years. The older transformers had more margin or safety factor. Newer transformers have a smaller margin and will have a shorter life. Some of the equipment in a distribution substation will not last as long as in a transmission substation (e.g. circuit breakers and regulators). The Company expects a 35-38 year life for the composite distribution substation assets. The fuller to mid-range bands indicate a life of 38-40 years and are an excellent fit with the 38-year life expectancy and an R1 dispersion curve. Based on the analysis, type of assets, and Company input, the Study recommends moving to a life of 38 years and moving to an R1 dispersion curve. A graph of the observed life table versus the proposed curve is shown below.



Net Salvage (-10%)

This grouping contains any salvage and removal costs related to switchboards, station wiring, transformers, and a wide variety of other equipment, including circuit breakers and switchgear. The current authorized net salvage for this account is negative 5 percent. The most recent experience with five-year and 10-year bands are negative 14.72 and negative 13.32 percent net savage,

respectively. Fairly consistent indications exist across the moving averages since 2009, with the majority at around negative 10 percent net salvage. Therefore, the Study recommends a change to negative 10 percent net salvage. The Company's next depreciation study will further examine future trends in this account.

FERC Account 364.0 Poles, Towers and Fixtures

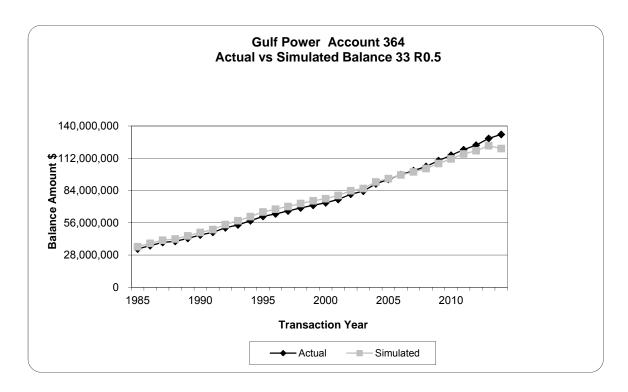
ANALYSIS RESULTS
Depreciable Property

	Account 364		
	Poles, Towers and Fixtures		
Item	FPSC Approved	2016	Change
Investment	\$119,993,792	\$140,464,604	\$20,470,812
Iowa Curve	R1	R0.5	
Average Service Life	34	33	(1)
Theoretical Reserve	\$60,148,557	\$67,451,759	\$7,303,202
Book Reserve	\$65,326,472	\$79,425,237	\$14,098,765
Reserve Variance	\$5,177,915	\$11,973,478	\$6,795,563
Reserve Ratio	54.44%	56.54%	
Gross Salvage	10%	0%	-10%
Removal Cost	85%	75%	-10%
Net Salvage	-75%	-75%	0%
Avg. Whole Life Rate	5.1%	5.3%	0.2%
AWL Expense (2016)	\$7,163,695	\$7,444,624	\$280,929
Average Remaining Life	24.0	23.9	(0.1)
ARL Rate	5.0%	4.9%	-0.1%
ARL Expense (2016)	\$7,023,230	\$6,882,766	(\$140,464)

Life 33 R0.5

This account contains poles, towers, and fixtures for distribution plant which are predominantly made of wood. The projected balance at December 31, 2016 is approximately \$140.5 million in this account. The approved life is 34 years with an R1 dispersion pattern. Discussion with Company personnel indicate

there are marginally more concrete poles than in the past. The environment is subtropical so it is very wet and hot, decreasing the life of the poles. The SPR-B analysis indicated the 33-year life expectancy and an R0.5 dispersion curve to be in the top two ranked life and dispersion curve through the majority of the bands. The CIs were poor to fair but the REIs were excellent. Based on the analysis, Company input, the type and mix of assets in this account, and judgment, this Study recommends moving to a 33-year life with an R0.5 dispersion. A graph of the actual balances versus the simulated balances using the proposed curve is shown below.



Net Salvage (-75%)

This account contains any salvage and removal cost related to poles, towers and fixtures for distribution plant which are predominantly made of wood. The current authorized net salvage for this account is negative 75 percent. In the most recent bands, the five-year and 10-year averages are negative 133.92 and negative 105.18 percent net savage, respectively. Since 2009, only one year, 2013, has not been above or near negative 100 percent net salvage. The most recent 2-year average is negative 76 percent, which is impacted by the unusually

low negative net salvage in 2013. The most recent moving averages for the past 20-34 years ranges from negative 80 to negative 86 percent. However, as a conservative approach, the Study recommends retention of negative 75 percent net salvage. The Company's next depreciation study will further examine future trends in this account.

FERC <u>Account 365.0 Overhead Conductor & Devices</u>

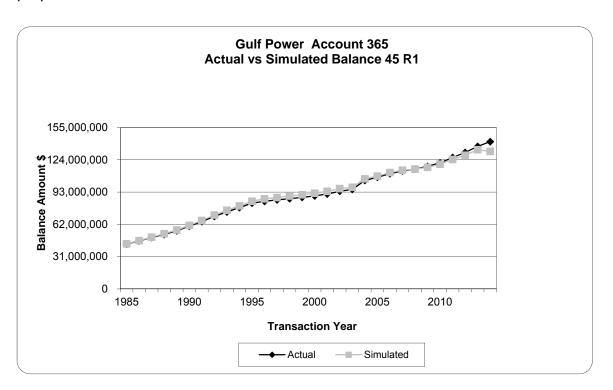
ANALYSIS RESULTS
Depreciable Property

	Account 365		
	Overhead Conductors & Dev	ices	
Item	FPSC Approved	2016	Change
Investment	\$118,489,612	\$153,061,774	\$34,572,162
Iowa Curve	R1	R1	
Average Service Life	38	45	7
Theoretical Reserve	\$41,911,989	\$63,664,644	\$21,752,655
Book Reserve	\$42,336,293	\$52,068,507	\$9,732,214
Reserve Variance	\$424,304	(\$11,596,137)	(\$12,020,441)
Reserve Ratio	35.73%	34.02%	
Gross Salvage	30%	0%	-30%
Removal Cost	50%	50%	0%
Net Salvage	-20%	-50%	-30%
Avg. Whole Life Rate	3.2%	3.3%	0.1%
AWL Expense (2016)	\$4,897,977	\$5,096,957	\$198,980
Average Remaining Life	27.0	32.5	5.5
ARL Rate	3.1%	3.6%	0.5%
ARL Expense (2016)	\$4,744,915	\$5,464,305	\$719,390

Life 45 R1

This account consists of overhead conductors of various thickness, as well as various switches and reclosers. The projected balance at December 31, 2016 is approximately \$153.1 million in this account. The approved life is 38 years with an R1 dispersion curve. Discussions with Company personnel indicate it standardized its conductor on 3 sizes plus neutral in the mid-1980s. Older

conductors were more environmentally sensitive in that the cores of older conductors were more likely to rust or deteriorate. A longer life would not be unreasonable but should be stabilized going forward. The SPR-B analysis indicates a life as long as 50 in the top three ranked life and dispersion curve combinations. The 45 year life and an R1 dispersion curve is ranked in the top three across the bands and has fair CIs with excellent REIs. Based on the analysis, Company input, the type of assets in this account, and judgment, the Study recommends retention of an R1 dispersion curve and increasing the life to 45 years. A graph of the actual balances vs the simulated balances using the proposed curve is shown below.



Net Salvage (-50%)

This account consists of any salvage and removal cost related to overhead conductors as well as various switches and reclosers. The current authorized net salvage for this account is negative 20 percent. In the most recent bands, the five-year and 10-year averages are negative 54.41 and negative 53.42 percent net savage, respectively. The analysis indicates since 2009, the 10-year moving

averages are near negative 50 percent or more. Based on trends in the 10-year bands and judgment, the Study proposes moving toward those indications of more negative net salvage, with negative 50 percent net salvage for this account as the recommendation. The Company's next depreciation study will examine future trends in this account.

FERC Account 366.0 Underground Conduit

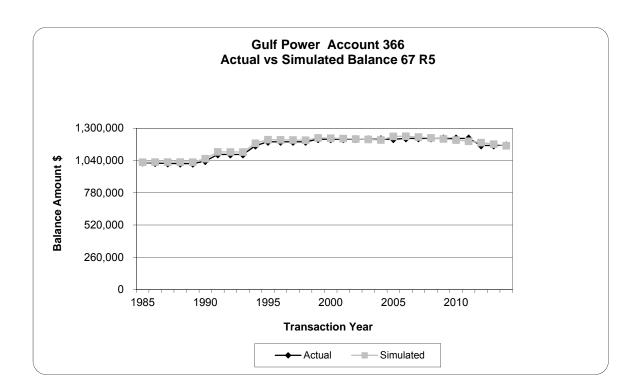
ANALYSIS RESULTS
Depreciable Property

	Account 366		
	Underground Conduit		
Item	FPSC Approved	2016	Change
Investment	\$1,217,455	\$1,159,696	(\$57,759)
Iowa Curve	R3	R5	
Average Service Life	60	67	7
Theoretical Reserve	\$677,652	\$686,392	\$8,740
Book Reserve	\$787,726	\$802,585	\$14,859
Reserve Variance	\$110,074	\$116,194	\$6,120
Reserve Ratio	64.70%	69.21%	
Gross Salvage	0%	0%	0%
Removal Cost	0%	0%	0%
Net Salvage	0%	0%	0%
Avg. Whole Life Rate	1.7%	1.5%	-0.2%
AWL Expense (2016)	\$19,715	\$17,279	(\$2,435)
Average Remaining Life	27.0	27.3	0.3
ARL Rate	1.3%	1.1%	-0.2%
ARL Expense (2016)	\$15,076	\$13,105	(\$1,971)

Life 67 R5

This account consists of underground conduit, duct banks, vaults, and ventilating system equipment. The projected balance at December 31, 2016 is approximately \$1.2 million. The approved life is 60 years with an R3 dispersion curve. In the SPR-B analysis, there are two life curve combinations in the top 10 ranked curves that have an excellent CI and REI with lives of 67 and 69 years

with R5 and S4 dispersion curves, respectively, across the majority of the bands. Based on indications from the SPR-B analysis, the type of assets in this account, and judgment, the Study recommends increasing to a 67-year life and moving to an R5 dispersion. A graph of the actual balances vs the simulated balances using the proposed curve is shown below.



Net Salvage (0%)

This account consists of any salvage and removal cost related to underground conduit, duct banks, vaults, and ventilating system equipment. The current authorized net salvage for this account is zero percent. In the most recent bands, the five-year and 10-year averages are negative 10.14 and negative 8.24 percent net savage, respectively. Since retirement history is limited, the Study recommends retention of the existing zero percent net salvage for this account. Gulf's next depreciation study will examine future trends in this account.

FERC Account 367.0 Underground Conductors & Devices

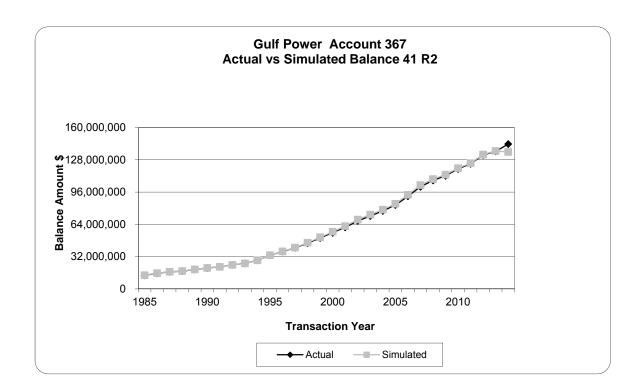
ANALYSIS RESULTS
Depreciable Property

	Account 367			
Underground Conductors & Devices				
Item	FPSC Approved	2016	Change	
Investment	\$111,391,188	\$158,145,619	\$46,754,431	
Iowa Curve	S 3	R2		
Average Service Life	32	41	9	
Theoretical Reserve	\$34,908,597	\$46,476,590	\$11,567,993	
Book Reserve	\$36,274,835	\$63,904,565	\$27,629,730	
Reserve Variance	\$1,366,238	\$17,427,975	\$16,061,737	
Reserve Ratio	32.57%	40.41%		
Gross Salvage	12%	0%	-12%	
Removal Cost	20%	15%	-5%	
Net Salvage	-8%	-15%	-7%	
Avg. Whole Life Rate	3.4%	2.8%	-0.6%	
AWL Expense (2016)	\$5,376,951	\$4,428,077	(\$948,874)	
Average Remaining Life	23.0	30.5	7.5	
ARL Rate	3.3%	2.4%	-0.9%	
ARL Expense (2016)	\$5,218,805	\$3,858,753	(\$1,360,052)	

Life 41 R2

This account consists of underground conductors, switches, and switchgear for distribution plant. The projected balance at December 31, 2016 is approximately \$158.1 million in this account. The currently approved life estimate is 32 years with an S3 dispersion curve. Discussions with the Company indicated they would expect underground conductor life to go longer. The Company has been putting conductor in conduit for many years. The Company is also moving to newer, better conductors and would expect a life around 40 years to be reasonable. The SPR-B analysis indicated the best ranked life and curve combinations with excellent CIs and REIs to be a 49-year life expectancy with an R1.5 dispersion curve and a 41-year life expectancy with an R2 dispersion curve.

Based on the existing life, the analysis indications of increasing life, the type of assets, and judgment, the Study recommends increasing from 32 to 41 years and changing to an R2 dispersion. A graph of the actual balances vs the simulated balances using the proposed curve is shown below.



Net Salvage (-15%)

This account consists of any salvage and removal cost related to underground conductors, switches, and switchgear for distribution plant. The current authorized net salvage for this account is negative 8 percent. In the most recent bands, the five-year and 10-year averages are negative 13.91 and negative 15.88 percent net savage, respectively. Based on trends in the 10-year band, the Study proposes moving toward the indications of higher negative salvage, with negative 15 percent net salvage for this account as the recommendation. The Company's next depreciation study will examine future trends in this account.

FERC Account 368.0 Line Transformers

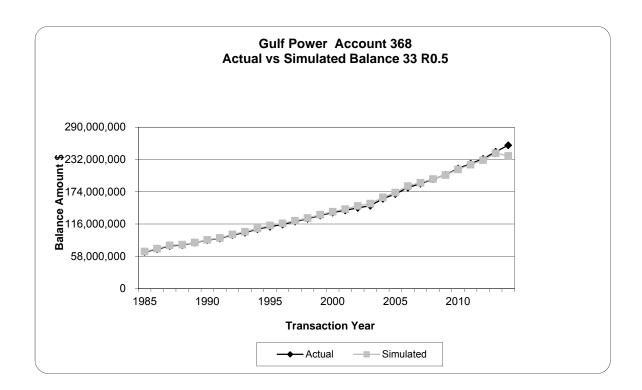
ANALYSIS RESULTS
Depreciable Property

	Account 368		
	Line Transformers		
Item	FPSC Approved	2016	Change
Investment	\$208,399,324	\$282,436,706	\$74,037,382
Iowa Curve	S0	R0.5	
Average Service Life	30	33	3
Theoretical Reserve	\$74,341,297	\$83,899,805	\$9,558,508
Book Reserve	\$75,023,758	\$104,889,760	\$29,866,002
Reserve Variance	\$682,461	\$20,989,955	\$20,307,494
Reserve Ratio	36.00%	37.14%	
Gross Salvage	10%	0%	-10%
Removal Cost	30%	22%	-8%
Net Salvage	-20%	-22%	-2%
Avg. Whole Life Rate	4.0%	3.7%	-0.3%
AWL Expense (2016)	\$11,297,468	\$10,450,158	(\$847,310)
Average Remaining Life	21.0	25.0	4.0
ARL Rate	4.0%	3.4%	-0.6%
ARL Expense (2016)	\$11,297,468	\$9,602,848	(\$1,694,620)

Life 33 R0.5

This account consists of line transformers, regulators, and capacitors. The projected balance at December 31, 2016 is approximately \$282.4 million in this account. The current approved life for this account is 30 years with an S0 dispersion pattern. Transformers are capitalized when purchased. Transformers are retired only if unrepairable as determined by the transformer shop. The Company will rebuild transformers if repairable. The transformers in the coastal areas are all stainless steel. Salt is a problem with transformers. The SPR-B analysis indicates the top five ranked dispersion curve to have a life range of 30-36 years. The REIs are all excellent. The CIs start out fair in the full bands and move to excellent in the shorter bands. The 33-year life expectancy and an R0.5

dispersion curve is in the top two best ranked curves across the bands. Based on the SPR-B analysis, judgment, and the type of assets in this account, the Study recommends an increase to a 33-year life and an R0.5 dispersion. A graph of the actual balances vs the simulated balances using the proposed curve is shown below.



Net Salvage (-22%)

This account consists of any salvage and removal cost related to line transformers, regulators, and capacitors. The current authorized net salvage for this account is negative 20 percent. In the most recent bands, the five-year and 10-year averages are negative 25.71 and negative 22.49 percent net savage, respectively. Net salvage percentages for prior periods show a consistent negative trend. Based on trends in the 10-year band, the Study proposes moving toward the indications of higher negative salvage, with negative 22 percent net salvage for this account as the recommendation. The Company's next depreciation study will examine future trends in this account.

FERC Account 369.1 Services

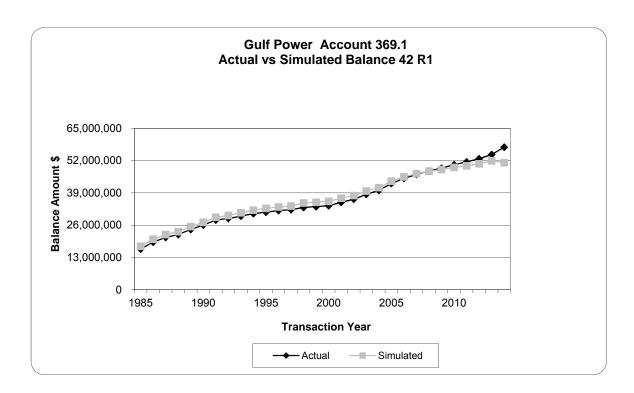
ANALYSIS RESULTS
Depreciable Property

	Account 369.1		
	Overhead Services		
Item	FPSC Approved	2016	Change
Investment	\$49,215,769	\$61,968,191	\$12,752,422
Iowa Curve	R1	R1	
Average Service Life	35	42	7
Theoretical Reserve	\$22,894,722	\$32,389,783	\$9,495,061
Book Reserve	\$26,438,495	\$38,141,620	\$11,703,125
Reserve Variance	\$3,543,773	\$5,751,837	\$2,208,064
Reserve Ratio	53.72%	61.55%	
Gross Salvage	10%	0%	-10%
Removal Cost	55%	75%	20%
Net Salvage	-45%	-75%	-30%
Avg. Whole Life Rate	4.1%	4.2%	0.1%
AWL Expense (2016)	\$2,540,696	\$2,584,074	\$43,378
Average Remaining Life	24.0	29.5	5.5
ARL Rate	3.8%	3.9%	0.1%
ARL Expense (2016)	\$2,354,791	\$2,385,775	\$30,984

Life 42 R1

These accounts include overhead electric services and related equipment. The projected balance at December 31, 2016 is approximately \$62 million. The current approved life for these accounts is 35 years with the an R1 dispersion curve. Discussions with Company personnel indicate load and relocations are the primary drivers of retirement for overhead services. The SPR-B analysis shows the top ranked curves have poor to fair Cls but excellent REIs across the bands analyzed. The 42-year life expectancy and an R1 dispersion curve is in the top three ranked curves. Based on the SPR-B analysis, the type of assets in the account, and judgment, the Study recommendation is to move to a 42-year life

and an R1 dispersion curve. A graph of the actual balances vs the simulated balances using the proposed curve is shown below.



Net Salvage (-75%)

These accounts consist of any salvage and removal cost for overhead electric services and related equipment. The current authorized net salvage for these accounts is negative 45 percent. In the most recent bands, the five-year and 10-year averages are negative 110.81 and negative 115.70 percent net savage, respectively. Net salvage percentages for prior periods show a consistent negative trend. The Study proposes moving toward the indications of higher negative net salvage but conservatively, the Study recommends only moving to a negative 75 percent net salvage. The Company's next depreciation study will further examine future trends in this account.

FERC Account 369.2 Underground Services

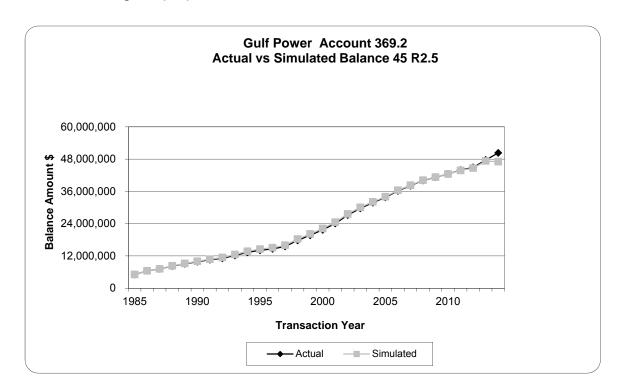
ANALYSIS RESULTS
Depreciable Property

	Account 369.2		
	Underground Services		
Item	FPSC Approved	2016	Change
Investment	\$41,248,654	\$57,120,322	\$15,871,668
Iowa Curve	R1	R2.5	
Average Service Life	40	45	5
Theoretical Reserve	\$10,155,904	\$18,472,024	\$8,316,120
Book Reserve	\$12,429,711	\$20,106,639	\$7,676,928
Reserve Variance	\$2,273,807	\$1,634,615	(\$639,192)
Reserve Ratio	30.13%	35.20%	
Gross Salvage	5%	0%	-5%
Removal Cost	10%	20%	10%
Net Salvage	-5%	-20%	-15%
Avg. Whole Life Rate	2.8%	2.7%	-0.1%
AWL Expense (2016)	\$1,599,369	\$1,525,113	(\$74,256)
Average Remaining Life	31.0	32.9	1.9
ARL Rate	2.6%	2.6%	0.0%
ARL Expense (2016)	\$1,485,128	\$1,473,704	(\$11,424)

Life 45 R2.5

These accounts include underground electric services and related equipment. The projected balance at December 31, 2016 is approximately \$57.1 million. The current approved life for these accounts is 40 years with an R1 dispersion curve. Discussions with Company personnel indicate underground has been placed in conduit since the late 1980s. The SPR-B analysis shows the top ranked curves have good to excellent CIs but poor to fair REIs. The 45-year life and an R2.5 dispersion is the first life curve combination to produce excellent REIs and good CIs. Based on the SPR-B analysis, the type of assets in the account, and judgment, the Study recommendation is to move to a 45-year life

and an R2.5 dispersion curve. A graph of the actual balances vs the simulated balances using the proposed curve is shown below.



Net Salvage (-20%)

These accounts consist of any salvage and removal cost for underground electric services and related equipment. The current authorized net salvage for these accounts is negative 10 percent. In the most recent bands, the five-year and 10-year averages are negative 23.43 and negative 24.15 percent net savage, respectively. Net salvage percentages for prior periods show a consistent negative trend. The Study proposes moving toward the indications of higher negative net salvage but conservatively, the Study recommends only moving to a negative 20 percent net salvage. The Company's next depreciation study will further examine future trends in this account as the recommendation.

FERC Account 370.0 Meters

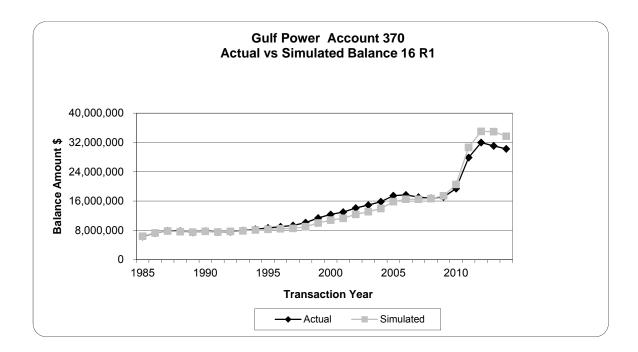
ANALYSIS RESULTS
Depreciable Property

	Account 370		
	Meters		
Item	FPSC Approved	2016	Change
Investment	\$51,269,486	\$36,567,578	(\$14,701,908)
Iowa Curve	R1	R1	
Average Service Life	33	16	(17)
Theoretical Reserve	\$11,099,516	\$9,339,691	(\$1,759,825)
Book Reserve	\$13,148,345	(\$288,419)	(\$13,436,764)
Reserve Variance	\$2,048,829	(\$9,628,111)	(\$11,676,940)
Reserve Ratio	25.65%	-0.79%	
Gross Salvage	25%	10%	-15%
Removal Cost	15%	0%	-15%
Net Salvage	10%	10%	0%
Avg. Whole Life Rate	2.7%	5.6%	2.9%
AWL Expense (2016)	\$987,325	\$2,047,784	\$1,060,460
Average Remaining Life	25.0	11.5	(13.5)
ARL Rate	2.7%	7.9%	5.2%
ARL Expense (2016)	\$987,325	\$2,888,839	\$1,901,514

Life 16 R1

This account includes all distribution meters and meter accessories, excluding Advanced Metering Infrastructure ("AMI") Meters. The projected balance at December 31, 2016 is approximately \$36.6 million. The current approved life is 33 years with an R1 dispersion curve. Discussions with Company personnel indicate all meters are AMI except for around 130 customer refusals and 100 industrial customers. Industrial meters are digital meters with communications. Sensus meters have an 8-year warranty. The biggest failure is communications failure. Periodic testing for industrial meters occurs. There was larger level Advanced а Energy Metering (AEM) accessory retirement/replacements during the AMI installation process, which may cause the

life to appear shorter than expected. A 15-year life is reasonable. The SPR-B analysis indicates a decrease in life across the bands, which is expected with the change from electromechanical to electronic metering. The CIs are poor but the REIs are excellent. The 16-year life and an R1 dispersion curve is in the top three ranked curves in the bands analyzed. Based on the SPR-B analysis, the type of assets, Company input, and judgment, the Study recommendation is to decrease the approved life to 16 years but retain an R1 dispersion curve. A graph of the actual balances vs the simulated balances using the proposed curve is shown below.



Net Salvage (10%)

This account consists of any salvage and removal cost for all distribution meters and meter accessories, excluding AMI meters. The current authorized net salvage for this account is positive10 percent. In the most recent bands, the five and 10-year averages are positive 21.20 and positive 23.37 percent net savage, respectively. The most recent years (2013 and 2014) have lower net salvage indications than those in the wider bands. Discussions with Company personnel indicated they have standardized the costing process for installation and removal.

There should be no gross salvage on meters going forward and there are now special disposal requirements for meters. The Company expects there might be slightly negative net salvage as a result of the new disposal requirements. Based on new costing process and disposal requirements along with Company input, the Study recommends retention of the approved positive 10 percent net salvage for this account. Trends in net salvage for this account will be monitored in the Company's next depreciation study.

FERC Account 370.1 Meters - AMI Equipment

ANALYSIS RESULTS
Depreciable Property

	Account 370		
	Meters - AMI	,	
Item	FPSC Approved	2016	Change
Investment	\$34,299,000	\$41,794,941	\$7,495,941
Iowa Curve	R1	R1	
Average Service Life	15	15	0
Theoretical Reserve	\$0	\$8,864,118	\$8,864,118
Book Reserve	\$0	\$18,329,633	\$18,329,633
Reserve Variance	\$0	\$9,465,515	\$9,465,515
Reserve Ratio	0.00%	43.86%	
Gross Salvage	0%	0%	0%
Removal Cost	0%	0%	0%
Net Salvage	0%	0%	0%
Avg. Whole Life Rate	6.7%	6.7%	0.0%
AWL Expense (2016)	\$2,800,261	\$2,787,723	(\$12,538)
Average Remaining Life	15.0	11.8	(3.2)
ARL Rate	6.7%	4.8%	-2.0%
ARL Expense (2016)	\$2,800,261	\$1,985,260	(\$815,001)

Life 15 R1

This account includes AMI equipment. The projected balance at December 31, 2016 is approximately \$41.8 million in this account. The current approved life

is 15 years with an R1 dispersion curve. Discussions with the Company indicated they started installing in 2008 with a pilot program, full installation began in 2009 and was completed by 2012. A 15-year life is reasonable. The Company has experienced various failure modes for AMI meters. The electronics are sensitive to surges (e.g. lighting and they are in a high lightning area. The analysis of three years is too limited to provide meaningful results. Based on Company input, type of assets, and judgment, the Study recommends retention of the existing 15-year life expectancy and an R1 dispersion curve. No graph is provided.

Net Salvage (0%)

This account consists of any salvage and removal cost for all AMI equipment. The current authorized net salvage for this account is zero percent. No retirements, gross salvage or cost of removal has been recorded since the Company began installing AMI Meters. The Study recommends retention of zero percent net salvage for this account. The Company's next depreciation study will examine future trends in this account.

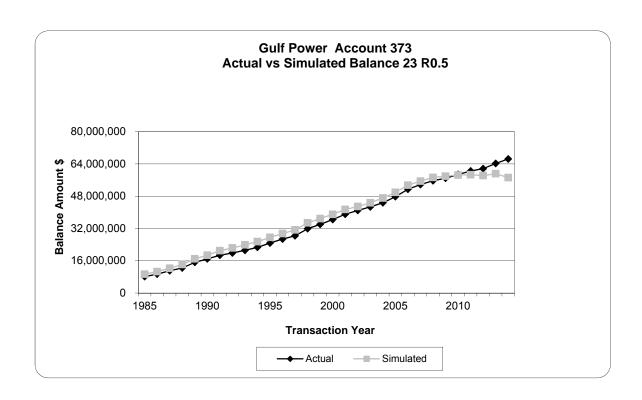
FERC Account 373.0 Street Lighting & Signal Systems

ANALYSIS RESULTS
Depreciable Property

	Account 373			
Street Lighting & Signal System				
Item	FPSC Approved	2016	Change	
Investment	\$56,904,425	\$75,546,351	\$18,641,926	
Iowa Curve	L1	R0.5		
Average Service Life	20	23	3	
Theoretical Reserve	\$19,709,205	\$28,184,724	\$8,475,519	
Book Reserve	\$23,219,645	\$41,162,451	\$17,942,806	
Reserve Variance	\$3,510,440	\$12,977,727	\$9,467,287	
Reserve Ratio	40.80%	54.49%		
Gross Salvage	5%	0%	-5%	
Removal Cost	15%	20%	5%	
Net Salvage	-10%	-20%	-10%	
Avg. Whole Life Rate	5.5%	5.2%	-0.3%	
AWL Expense (2016)	\$4,155,049	\$3,943,520	(\$211,529)	
Average Remaining Life	13.8	15.9	2.1	
ARL Rate	5.0%	4.1%	-0.9%	
ARL Expense (2016)	\$3,777,318	\$3,120,064	(\$657,254)	

Life 23 R0.5

This account includes all distribution streetlights, conductors, conduits, luminaires, and standards. The projected balance at December 31, 2016 is approximately \$75.5 million in this account. The current approved life for this account is 20 years with an L1 dispersion curve. The SPR-B analysis has poor CIs across the bands analyzed. The REIs are excellent. The 23-year life expectancy and an R0.5 dispersion is the top ranked curve in the bands analyzed. Based on the analysis, type of assets in this account, and judgment, the current Study recommendation is to move to 23 years and an R0.5 dispersion curve. A graph of the actual balances vs the simulated balances using the proposed curve is shown below.



Net Salvage (-20%)

This account consists of any salvage and removal cost associated with distribution streetlights, conductors, conduits, luminaires, and standards. The current authorized net salvage for this account is negative 10 percent. In the most recent bands, the five and 10-year averages are negative 4.51 and negative 21.98 percent net savage, respectively. Based on the Company history from the most recent 10 years, the Study recommends moving to negative 20 percent net salvage for this account. The Company's next depreciation study will examine future trends in this account.

E. General Plant and Transportation Equipment

Electric General Plant and Transportation Equipment Depreciated FERC Accounts 390.0, 392.1, 392.21, 392.22, 392.6, 396, and 397

FERC Account 390.0 Structures and Improvements

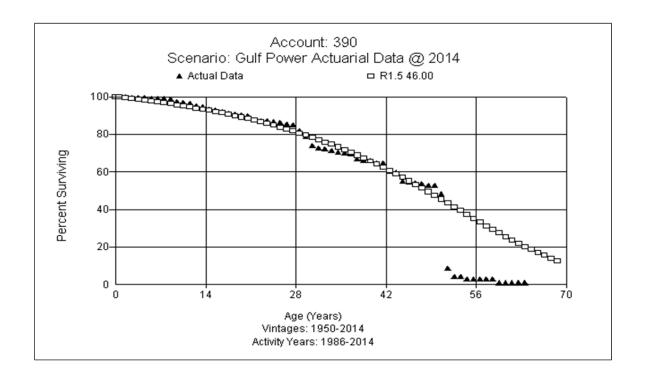
ANALYSIS RESULTS Depreciable Property

	Account 390		
	Structures and Improvements		
Item	FPSC Approved	2016	Change
Investment	\$64,301,504	\$84,247,313	\$19,945,809
Iowa Curve	S1.5	R1.5	
Average Service Life	45	46	1
Theoretical Reserve	\$23,396,748	\$28,098,547	\$4,701,799
Book Reserve	\$22,312,294	\$31,641,511	\$9,329,217
Reserve Variance	(\$1,084,454)	\$3,542,964	\$4,627,418
Reserve Ratio	34.70%	37.56%	
Gross Salvage	0%	0%	0%
Removal Cost	5%	5%	0%
Net Salvage	-5%	-5%	0%
Avg. Whole Life Rate	2.3%	2.3%	0.0%
AWL Expense (2016)	\$1,937,688	\$1,920,839	(\$16,849)
Average Remaining Life	29.5	30.7	1.2
ARL Rate	2.3%	2.2%	-0.1%
ARL Expense (2016)	\$1,937,688	\$1,853,441	(\$84,247)

Life 46 R1.5

This account consists of general structures and improvements for buildings, including roofing, plumbing, air conditioning systems, electrical and yard improvements. The projected balance at December 31, 2016 is approximately \$84.2 million in this account. The current approved life is 45 years with an \$1.5 dispersion. Discussions with Company personnel indicated there are over 38 buildings on 15 different campuses. Average age of all is approximately 18 years.

The largest is the corporate office, which was built in 1986. The oldest is about 60 years old and showing its age. The actuarial analysis has a range from 40-48 years across the bands. The Company has replaced roofs, parking lots, generators, and HVAC. Based on the analysis indications, discussions with the Company, type and mix of assets, and judgment, the Study recommends increasing slightly to a 46-year life with an R1.5 dispersion. A graph of the observed life table versus the proposed curve is shown below.



Net Salvage (-5%)

This account consists of any salvage and removal cost associated with buildings including roofing, plumbing, air conditioning systems, electrical, and yard improvements.. The current authorized net salvage is negative 5 percent. Discussions with the Company indicated they ask contractors to break out removal cost from construction costs (e.g. roof tear-off versus new roof). In the most recent bands, the five-year and 10-year averages show negative 17.99 and negative 7.74 percent net salvage, respectively. Based on history and judgment, the Study conservatively recommends retention of negative 5 percent net salvage

for this account. The Company's next depreciation study will examine future trends in this account.

FERC Account 392.1 Transportation Equipment - Automobiles

ANALYSIS RESULTS
Depreciable Property

Account 392.1			
Ha are	Automobiles	0040	Observan
Item	FPSC Approved	2016	Change
Investment	\$29,848	\$29,848	\$0
Iowa Curve	0	R4	
Average Service Life	7.0	7.0	0
Theoretical Reserve	\$0	\$12,359	\$12,359
Book Reserve	\$0	\$16,553	\$16,553
Reserve Variance	\$0	\$4,194	\$4,194
Reserve Ratio	0.00%	55.46%	
Gross Salvage	15%	15%	0%
Removal Cost	0%	0%	0%
Net Salvage	15%	15%	0%
Avg. Whole Life Rate	12.1%	12.1%	0.0%
AWL Expense (2016)	\$3,612	\$3,624	\$13
Average Remaining Life	7.0	3.6	(3.4)
ARL Rate	N/A	8.2%	N/A
ARL Expense (2016)	\$0	\$2,456	N/A

This account was new in 2012. The FPSC provided approval in Docket No. 1200059-El, Order No. PSC-12-0300-PAA-El issued on June 11, 2012.

Life 7 R4

This account consists of automobiles. The projected plant balance at December 31, 2016 is approximately \$30 thousand for this account. The currently approved life is 7 years. 2013 is first vintage of current automobiles. No analysis was performed. The Study recommends retention of a 7 year life and using an R4 dispersion. No graph is provided.

Net Salvage (15%)

This account consists of any salvage and removal cost associated with automobiles. The current authorized net salvage for this account is positive 15 percent. Based on history and judgment, the Study recommends retention of 15 percent net salvage for this account. The Company's next depreciation study will examine future trends in this account.

FERC Account 392.2 Transportation Equipment - Light Trucks

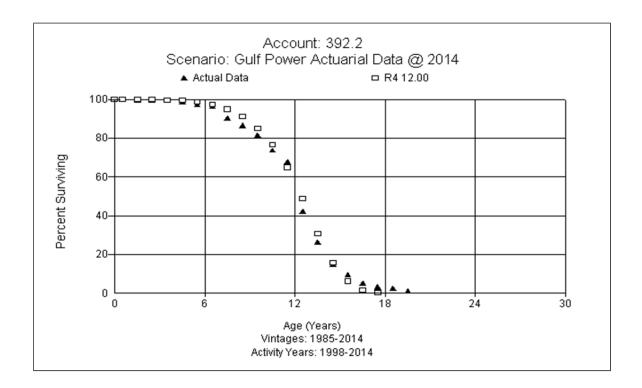
ANALYSIS RESULTS
Depreciable Property

Account 392.2			
Ha in	Light Trucks	0040	Observe
Item	FPSC Approved	2016	Change
Investment	\$5,939,852	\$7,519,254	\$1,579,402
Iowa Curve	S3	R4	
Average Service Life	10.0	12.0	2
Theoretical Reserve	\$3,298,386	\$5,826,541	\$2,528,155
Book Reserve	\$2,742,329	\$4,220,267	\$1,477,938
Reserve Variance	(\$556,057)	(\$1,606,273)	(\$1,050,216)
Reserve Ratio	46.17%	56.13%	
Gross Salvage	12%	5%	-7%
Removal Cost	0%	0%	0%
Net Salvage	12%	5%	-7%
Avg. Whole Life Rate	8.8%	7.9%	-0.9%
AWL Expense (2016)	\$661,694	\$595,525	(\$66,169)
Average Remaining Life	4.5	2.2	(2.3)
ARL Rate	9.3%	17.6%	8.3%
ARL Expense (2016)	\$699,291	\$1,321,133	\$621,842

Life 12 R4

This account consists of light trucks. The projected plant balance at December 31, 2016 is approximately \$7.5 million. The currently approved life for this account is 10 years with an L3 dispersion. Discussions with Company

personnel indicated repair costs and condition determine if a vehicle is retired. The actuarial analysis indicated a life range from 11-13 years, with 12 years a predominantly good fit across the bands. The Study recommends increasing the life to 12 years and an R4 dispersion. A graph of the actual data vs the proposed curve is shown below.



Net Salvage (5%)

This account consists of any salvage and removal costs associated with light trucks. The currently authorized net salvage for this account is positive 12 percent. Discussions with Company personnel indicated for light trucks, the residual value is very small with 200 thousand miles. A 10-year old F150 with 200 thousand miles that cost \$20 thousand to purchase will only generate \$1thousand at sale. The Company thinks that 5 percent is appropriate. In the most recent bands, the five and 10-year averages show positive 5.05 and positive 7.02 percent net salvage, respectively. Based on the more recent five-year history, Company input, and judgment, the Study recommends moving to a lower net

salvage of positive 5 percent for this account. The Company's next depreciation study will examine future trends in this account.

FERC Account 392.3 Transportation Equipment - Heavy Trucks

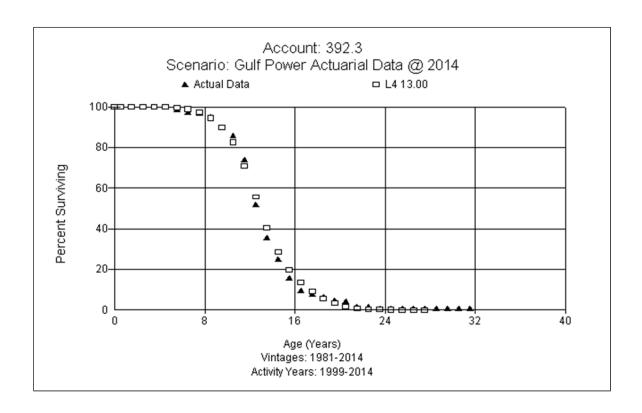
ANALYSIS RESULTS
Depreciable Property

	Account 392.3		
	Heavy Trucks		
Item	FPSC Approved	2016	Change
Investment	\$19,768,863	\$24,527,733	\$4,758,870
Iowa Curve	L4	L4	
Average Service Life	11	13	2
Theoretical Reserve	\$8,435,433	\$15,745,694	\$7,310,261
Book Reserve	\$8,827,882	\$13,863,301	\$5,035,419
Reserve Variance	\$392,449	(\$1,882,392)	(\$2,274,841)
Reserve Ratio	44.66%	56.52%	
Gross Salvage	15%	15%	0%
Removal Cost	0%	0%	0%
Net Salvage	15%	15%	0%
Avg. Whole Life Rate	7.7%	6.5%	-1.2%
AWL Expense (2016)	\$1,888,635	\$1,604,114	(\$284,521)
Average Remaining Life	5.1	3.2	(1.9)
ARL Rate	7.9%	9.0%	1.1%
ARL Expense (2016)	\$1,937,691	\$2,195,232	\$257,541

Life 13 L4

This account consists of heavy trucks. The projected plant balance at December 31, 2016 is approximately \$24.5 million. The currently approved life for this account is 11 years with an L4 dispersion. Discussions with Company personnel indicated repair costs and condition determine if a vehicle is retired. The actuarial analysis indicated life range from 12-14 years, with 13 years a predominantly good fit across the bands. The Study recommends increasing the

life to 13 years but retaining an L4 dispersion. A graph of the actual data vs the proposed curve is shown below.



Net Salvage (15%)

This account consists of any salvage and removal costs associated with heavy trucks. The currently authorized net salvage for this account is positive 15 percent. Discussions with Company personnel indicated that over the last couple of years, the market for used heavy duty trucks and equipment has increased. The Company believes the market will hold fairly steady for the next few years. The Company moved the sales to an outside firm, which appears to be generating more sales proceeds than when company personnel performed the sales (maybe due to the larger market the outside firm can access). The third party sales company will take some of the proceeds as their commission. In the most recent bands, the five-year and 10-year averages show positive 16.24 and positive 13.88 percent net salvage, respectively. Based on history, Company input, and judgment, the Study recommends retention of positive 15 percent net salvage for

this account. The Company's next depreciation study will examine future trends in this account.

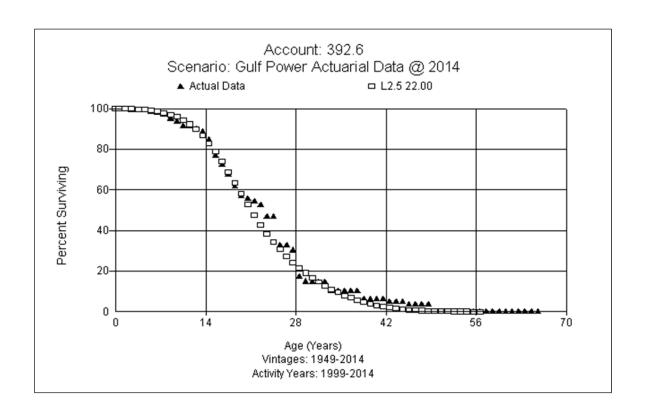
FERC Account 392.4 Transportation Equipment - Trailers

ANALYSIS RESULTS
Depreciable Property

	Account 392.4		
	Trailers		
Item	FPSC Approved	2016	Change
Investment	\$1,069,871	\$1,320,796	\$250,925
Iowa Curve	S1.5	L2.5	
Average Service Life	18	22	4
Theoretical Reserve	\$610,770	\$648,487	\$37,717
Book Reserve	\$591,812	\$709,817	\$118,005
Reserve Variance	(\$18,958)	\$61,329	\$80,287
Reserve Ratio	55.32%	53.74%	
Gross Salvage	12%	8%	-4%
Removal Cost	0%	0%	0%
Net Salvage	12%	8%	-4%
Avg. Whole Life Rate	4.9%	4.2%	-0.7%
AWL Expense (2016)	\$64,719	\$55,209	(\$9,510)
Average Remaining Life	6.8	10.3	3.5
ARL Rate	4.8%	3.7%	-1.1%
ARL Expense (2016)	\$63,398	\$49,266	(\$14,132)

Life 22 L2.5

This account consists of other transportation equipment such as trailers and miscellaneous. The projected plant balance at December 31, 2016 is approximately \$1.3 million. The currently approved life for this account is 18 years with an S1.5 dispersion. The analysis indicates the life range of 20-23 years. The 22-year life and an L2.5 dispersion curve is an excellent fit across the bands analyzed. The Study recommends moving to a 22-year life and an L2.5 dispersion. A graph of the actual data vs. the proposed curve is shown below.



Net Salvage (8%)

This account consists of any salvage and removal cost associated with trailers and miscellaneous. The currently authorized net salvage for this account is positive 12 percent. In the most recent bands, the five-year and 10-year averages show positive 5.02 and positive 8.00 percent net salvage, respectively. Based on the wider 10-year history and judgment, the Study recommends net salvage of positive 8 percent net salvage for this account. The Company's next depreciation study will examine future trends in this account.

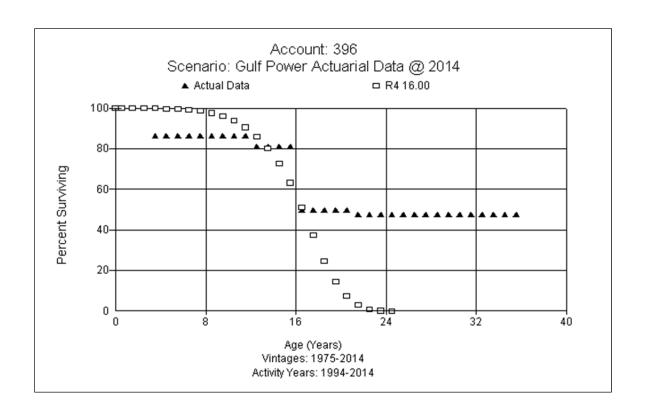
FERC Account 396.0 Power Operated Equipment

ANALYSIS RESULTS
Depreciable Property

Account 396									
Power Operated Equipment									
Item	FPSC Approved	2016	Change						
Investment	\$593,661	\$931,916	\$338,255						
Iowa Curve	R5	R4							
Average Service Life	15	16	1						
Theoretical Reserve	\$357,892	\$532,879	\$174,987						
Book Reserve	\$371,969	\$671,383	\$299,414						
Reserve Variance	\$14,077	\$138,504	\$124,427						
Reserve Ratio	62.66%	72.04%							
Gross Salvage	20%	20%	0%						
Removal Cost	0%	0%	0%						
Net Salvage	20%	20%	0%						
Avg. Whole Life Rate	5.3%	5.0%	-0.3%						
AWL Expense (2016)	\$49,392	\$46,596	(\$2,796)						
Average Remaining Life	3.7	4.6	0.9						
ARL Rate	4.7%	1.7%	-3.0%						
ARL Expense (2016)	\$43,800	\$16,215	(\$27,585)						

Life 16 R4

This account consists of power -operated equipment such as bulldozers, forklifts, pile drivers, tractors, and other power operated equipment that cannot be licensed on roadways. The projected plant balance at as of December 31, 2016 is approximately \$932 thousand. The currently approved life for this account is 15 years with an R5 dispersion. The life analysis indicated the life was moving out slightly with a range of 16-17 years. The Study recommends moving to a 16-year life and an R4 dispersion. A graph of the actual data versus the proposed curve is shown below.



Net Salvage (20%)

This account consists of any salvage and removal cost associated with bulldozers, forklifts, pile drivers, tractors, and other power operated equipment that cannot be licensed on roadways. The currently authorized net salvage for this account is positive 20 percent. There has been little activity recorded in this account. In 2014 the retirement and salvage received was for a Hydrotrec (amphibious vehicle), which is not likely to reoccur and is considered atypical in the analysis. Based on history, Company input, and judgment, the Study recommends retention of positive 20 percent net salvage for this account. The Company's next depreciation study will examine future trends in this account.

FERC Account 397.0 Communication Equipment

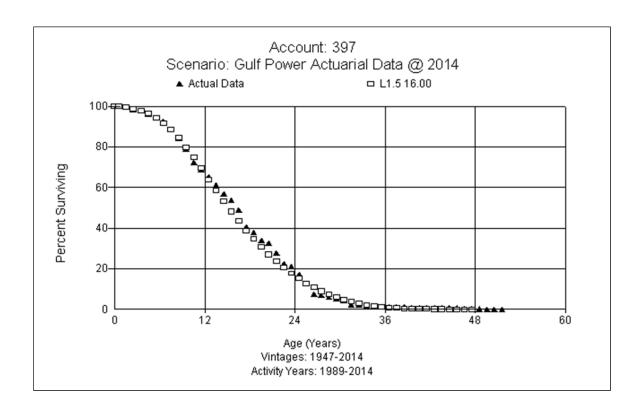
ANALYSIS RESULTS
Depreciable Property

	Account 397		
	Communication Equipment		
Item	FPSC Approved	2016	Change
Investment	\$18,363,156	\$24,528,470	\$6,165,314
Iowa Curve	S1	L1.5	
Average Service Life	16	16	0
Theoretical Reserve	\$8,882,026	\$8,266,595	(\$615,431)
Book Reserve	\$7,951,248	\$9,814,544	\$1,863,296
Reserve Variance	(\$930,778)	\$1,547,950	\$2,478,728
Reserve Ratio	43.30%	40.01%	
Gross Salvage	3%	0%	-3%
Removal Cost	3%	0%	-3%
Net Salvage	0%	0%	0%
Avg. Whole Life Rate	6.3%	6.3%	-0.1%
AWL Expense (2016)	\$1,545,294	\$1,533,029	(\$12,264)
Average Remaining Life	9.0	10.6	1.6
ARL Rate	6.3%	5.7%	-0.6%
ARL Expense (2016)	\$1,545,294	\$1,388,311	(\$156,983)

Life 16 L1.5

This account consists of miscellaneous communication equipment used in general utility service. The projected plant balance at as of December 31, 2016 is approximately \$24.5 million. The currently approved life for this account is 16 years with an S1 dispersion. Discussions with Company personnel indicated fiber can have a fairly long life (20-30 years) with most of it in static wire of transmission. Electronic transport gear (e.g. coax, microwave equipment, and DWDM (Dense Wavelength Division Multiplexing) fiber equipment may have a 15-17 year life. The Company owns its transport equipment. Also, some radio equipment is in this account. Power Systems (e.g. DC battery banks) may last 15 years or more. A 15-17 year life for the average of the account is reasonable. Transport gear is moving to shorter lives as technology changes. Based on input

from Company personnel and life analysis results, the Study recommends retention of the 16-year life while moving to an L1.5 dispersion. A graph of the actual data versus the proposed curve is shown below.



Net Salvage (0%)

This account consists of any salvage and removal cost associated with miscellaneous communication equipment used in general utility service. The currently authorized net salvage for this account is zero percent. In the most recent bands, the five-year and 10-year averages show negative 0.71 and negative 1.81 percent net salvage, respectively. Based on Company history and judgment, the Study recommends retaining zero percent net salvage for this account. The Company's next depreciation study will examine future trends in this account.

Electric General Amortized FERC Accounts 391–398 (excludes 392,396 and 397 depreciable)

Gulf adopted Vintage Group Amortization consistent with FERC Accounting Release No. 15 a number of years ago. The Study recommends the continued use of the existing lives previously approved. A table of the accounts and life for Amortized General plant is shown below.

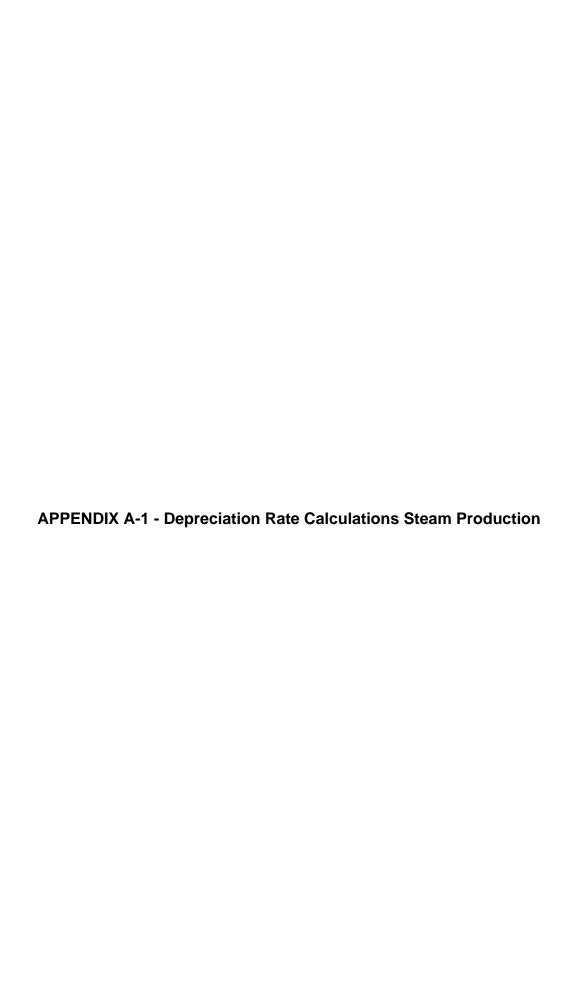
Table 2 - Electric General Plant Amortized

Acct	Description	Approved Life	Proposed Life
391.1	Office Furniture & Equipment	7	7
391.2	Computer Hardware	5	5
392.5	Marine Equipment	5	5
393.0	Stores Equipment	7	7
394.0	Tools, Shop & Garage Equipment	7	7
395.0	Laboratory Equipment	7	7
397.0	Communication Equipment	7	7
398.0	Miscellaneous Equipment	7	7

Net Salvage General Amortized FERC Accounts 391-398 (excludes 392, 396 and 397)

The Study recommends the continued use of the approved net salvage, which is zero percent.

APPENDIX A - Depreciation Rate Calculations



GULF POWER Computation of Composite Accrual Rate For Steam Production Plant As of December 31, 2016

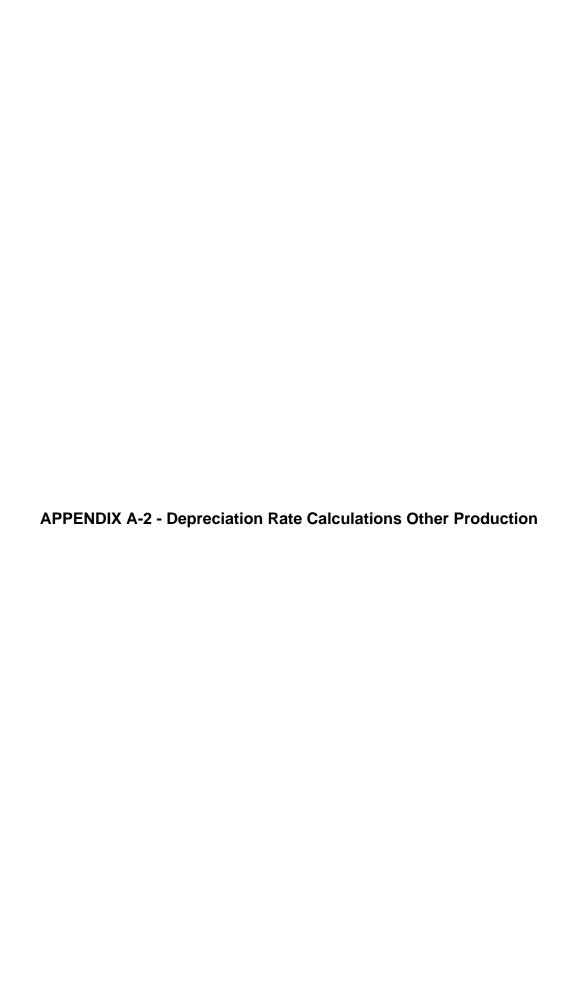
					Pr	opos	ed
Unit				_	Annu	al Ac	crual
	Acct	Description	Plant Balance	Book Reserve	Rate		Amount
CRIST PLANT							
4	312	Boiler Plant Equipment	34,765,256	\$ 21,085,292	5.2%	\$	1,817,974
4	314	Turbogenerator Equipment	10,894,270	5,520,254	6.7%		726,335
4	315	Accessory Electric Equipment	3,808,075	1,826,136	6.7%		254,238
5	312	Boiler Plant Equipment	35,572,540	20,126,719	4.7%		1,665,758
5	314	Turbogenerator Equipment	13,297,373	2,004,435	9.2%		1,224,180
5	315	Accessory Electric Equipment	4,147,091	2,016,301	5.3%		220,333
6	312	Boiler Plant Equipment	265,342,980	35,174,223	5.1%		13,531,196
6	314	Turbogenerator Equipment	47,744,495	13,118,901	4.5%		2,155,216
6	315	Accessory Electric Equipment	34,168,446	8,742,892	4.2%		1,422,447
7	312	Boiler Plant Equipment	218,187,178	45,405,542	4.1%		8,939,425
7	314	Turbogenerator Equipment	100,410,669	21,716,000	4.3%		4,299,572
7	315	Accessory Electric Equipment	27,095,838	14,105,733	2.4%		637,519
Common	311	Structures and Improvement	127,423,259	73,610,728	2.0%		2,525,163
Common	312	Boiler Plant Equipment	490,157,683	129,493,866	3.8%		18,728,489
Common	314	Turbogenerator Equipment	26,780,017	14,449,285	2.6%		705,210
Common	315	Accessory Electric Equipment	101,348,754	29,330,511	3.5%		3,511,875
Common	316	Miscellaneous Power Plant Equipment	10,786,966	2,006,363	4.0%		426,452
		Total Crist	1,551,930,888	439,733,184	4.0%		62,791,383

GULF POWER Computation of Composite Accrual Rate For Steam Production Plant As of December 31, 2016

					Prop	osed
				_	Annual	Accrual
Unit	Acct	Description	Plant Balance	Book Reserve	Rate	Amount
						_
DANIEL PLANT						
Rail Car	311	Structures and Improvements	2,828,013	1,508,465	1.6%	45,248
Easements	310.1	Land Rights	77,160	44,753	1.4%	1,080
1	311	Structures and Improvement	8,887,842	8,072,879	0.4%	33,855
1	312	Boiler Plant Equipment	146,254,617	32,853,792	3.5%	5,091,639
1	314	Turbogenerator Equipment	27,688,825	10,860,080	3.0%	822,592
1	315	Accessory Electric Equipment	13,972,309	8,431,568	1.7%	234,582
1	316	Miscellaneous Power Plant Equipment	133,722	(3,252)	4.3%	5,695
2	311	Structures and Improvement	9,337,214	8,581,737	0.3%	27,749
2	312	Boiler Plant Equipment	152,274,745	29,842,725	3.2%	4,867,163
2	314	Turbogenerator Equipment	26,717,999	13,212,346	2.3%	606,184
2	315	Accessory Electric Equipment	12,977,551	8,986,521	1.2%	150,064
2	316	Miscellaneous Power Plant Equipment	190,580	37,369	2.9%	5,593
Common	311	Structures and Improvement	38,605,472	14,868,760	2.1%	823,510
Common	312	Boiler Plant Equipment	182,680,844	25,298,652	3.4%	6,229,757
Common	314	Turbogenerator Equipment	3,483,091	2,486,963	1.4%	49,207
Common	315	Accessory Electric Equipment	17,552,673	1,358,605	3.4%	591,993
Common	316	Miscellaneous Power Plant Equipment	4,684,486	1,566,417	2.4%	114,041
		Total Daniel	645,441,969	166,455,162	3.0%	19,653,622

GULF POWER Computation of Composite Accrual Rate For Steam Production Plant As of December 31, 2016

					Prop	osed
				_	Annual	Accrual
Unit	Acct	Description	Plant Balance	Book Reserve	Rate	Amount
SCHERER I	<u>PLANT</u>					
	311	Structures and Improvement	37,765,761	21,648,703	1.2%	472,031
	312	Boiler Plant Equipment	282,887,490	79,700,704	2.5%	7,029,543
	314	Turbogenerator Equipment	38,601,240	23,275,983	1.6%	630,638
	315	Accessory Electric Equipment	16,036,614	6,121,133	1.9%	310,298
	316	Miscellaneous Power Plant Equipment	5,908,516	3,485,687	1.3%	75,817
		Total Scherer	381,199,620	134,232,210	2.2%	8,518,327
SCHOLZ PL	LANT					
	311	Structures and Improvement	4,386,828	4,792,336	0.0%	0
	312	Boiler Plant Equipment	1,033,193	1,415,336	0.0%	0
	314	Turbogenerator Equipment	1,377,880	2,082,312	0.0%	0
	315	Accessory Electric Equipment	1,682,895	2,116,319	0.0%	0
	316	Miscellaneous Power Plant Equipment	414,408	269,610	0.0%	0
		Total Scholz	8,895,204.13	\$ 10,675,913.57	0.0%	\$0



GULF POWER Computation of Composite Accrual Rate Other Production Plant As of December 31, 2016

							Pro	posed
						An	nua	l Accrual
Account	Description	Plant Balance Book Reserve		ook Reserve	Rate		Amount	
PACE PL	ANT							
343	Prime Movers	\$	7,332,158.06	\$	5,851,055.87	10.1%	\$	740,547.96
344	Generators		3,484,215.52		2,551,489.98	13.4%		466,884.88
345	Accessory Electric Equipment		679,779.12		453,185.55	16.7%		113,523.11
	Total Pace Plant		11,496,152.70		8,855,731.40	11.5%		1,320,955.96
PERDIDO) LANDFILL							
341	Structures and Improvements		2,221,639.92		280,794.57	7.8%		173,287.91
342	Fuel Holders		797,164.95		162,850.52	6.7%		53,410.05
343	Prime Movers		3,993,649.29		776,142.82	7.6%		303,517.35
345	Accessory Electric Equipment		1,056,281.83		224,856.36	6.7%		70,770.88
346	Misc. Power Plant Equipment		170,349.60		184,540.37	0.0%		0.00
	Total Perdido Landfill		8,239,085.59		1,629,184.64	7.3%		600,986.19
SMITH C	Т							
341	Structures and Improvements		1,369,494.80		228,002.02	8.6%		117,776.55
342	Fuel Holders		946,034.51		20,635.31	9.5%		89,873.28
343	Prime Movers		2,608,493.43		294,983.23	9.5%		247,806.88
344	Generators		3,856,145.41		3,001,457.00	2.0%		77,122.91
345	Accessory Electric Equipment		3,305,588.14		955,780.26	7.0%		231,391.17
346	Misc. Power Plant Equipment		50,915.13		(10,911.45)	12.2%		6,211.65
	Total Smith CT		12,136,671.43		4,489,946.36	6.3%		770,182.43

GULF POWER Computation of Composite Accrual Rate Other Production Plant As of December 31, 2016

					Proposed
				An	nual Accrual
Account	Description	Plant Balance	Book Reserve	Rate	Amount
SMITH C	С				
341	Structures and Improvements	28,036,877.44	892,172.59	5.0%	1,401,843.87
342	Fuel Holders	4,698,022.07	(569,072.22)	5.1%	239,599.13
343	Prime Movers	158,457,669.70	(49,617,561.71)	7.5%	11,884,325.23
344	Generators	84,589,043.54	22,744,248.18	2.9%	2,453,082.26
345	Accessory Electric Equipment	14,007,855.72	649,704.37	4.5%	630,353.51
346	Misc. Power Plant Equipment	2,640,194.19	(1,397,439.59)	7.4%	195,374.37
	Total Smith CC	292,429,662.66	(27,297,948.38)	5.7%	16,804,578.37
	Total Other Production	\$ 324,301,572.38	\$ (12,323,085.98)	6.0%	\$ 19,496,702.95

APPENDIX A-3 - Depreciation Rate Calculations Transmission, Distribution,

General Plant and Transportation Equipment

GULF POWER

Computation of Depreciation Accrual Rates for Transmission, Distribution, General Plant and Transportation Equipment

At December 31, 2016

	Plant	Book	Net	Net	Usessessed	B status	A A	
	In Service	Depreciation	Salvage	Salvage	Unaccrued	Remaining	Annual Accr	
Account Description	12/31/16	12/31/16	%	Amount	Balance	Life	Amount	Rate
Transmission Plant								
350.10 Easements \$	12,654,559	\$ 7,310,897	0% \$	- \$	5,343,662	27.66	\$ 193,211	1.5%
352.00 Structures and Improvements	24,391,124	4,557,952	-5%	(1,219,556)	21,052,728	46.65	451,334	1.9%
353.00 Station Equipment	250,073,126	33,409,988	-10%	(25,007,313)	241,670,450	33.49	7,215,956	2.9%
354.00 Towers and Fixtures	42,290,155	24,879,312	-25%	(10,572,539)	27,983,382	30.79	908,837	2.1%
355.00 Poles and Fixtures	230,339,009	28,946,820	-75%	(172,754,256)	374,146,445	35.30	10,597,785	4.6%
356.00 Overhead Conductors and Devices	123,801,393	27,851,093	-30%	(37,140,418)	133,090,718	42.14	3,158,157	2.6%
358.00 Underground Conductors	14,402,363	8,392,435	0%	0	6,009,928	24.16	248,729	1.7%
359.00 Roads and Trails	235,918	51,951	0%	0	183,967	42.00	4,381	1.9%
Total Transmission Plant	698,187,647	135,400,449		(246,694,082)	809,481,279		22,778,390	3.3%
Distribution Plant	224.4		201			44-0		4.004
360.10 Easements	204,176	38,383	0%	0	165,792	44.50	3,726	1.8%
361.00 Structures and Improvements	26,412,569	8,307,855	-5%	(1,320,628)	19,425,342	37.06	524,225	2.0%
362.00 Station Equipment	213,071,996	48,190,373	-10%	(21,307,200)	186,188,823	28.03	6,641,352	3.1%
364.00 Poles, Towers, and Fixtures	140,464,604	79,425,237	-75%	(105,348,453)	166,387,819	23.94	6,948,834	4.9%
365.00 Overhead Conductors and Devices	153,061,774	52,068,507	-50%	(76,530,887)	177,524,154	32.53	5,458,007	3.6%
366.00 Underground Conduit	1,159,696	802,585	0%	0	357,110	27.34	13,060	1.1%
367.00 Underground Conductors	158,145,619	63,904,565	-15%	(23,721,843)	117,962,897	30.52	3,864,802	2.4%
368.00 Line Transformers	282,436,706	104,889,760	-22%	(62,136,075)	239,683,021	24.96	9,600,819	3.4%
369.10 Overhead Services	61,968,191	38,141,620	-75%	(46,476,143)	70,302,715	29.46	2,386,736	3.9%
369.20 Underground Services	57,120,322	20,106,639	-20%	(11,424,064)	48,437,747	32.87	1,473,483	2.6%
370.00 Meters	36,567,578	(288,419)		3,656,758	33,199,239	11.46	2,897,120	7.9%
370.00 Meters - AMI Equipment	41,794,941	18,329,633	0%	0	23,465,308	11.82	1,985,437	4.8%
373.00 Street Lighting	75,546,351	41,162,451	-20%	(15,109,270)	49,493,171	15.85	3,122,730	4.1%
Total Distribution Plant	1,247,954,522	475,079,189		(359,717,806)	1,132,593,139		44,920,331	3.6%
General Plant								
390.00 Structures and Improvements	84.247.313	31,641,511	-5%	(4,212,366)	56.818.168	30.71	1.850.197	2.2%
396.00 Power Operated Equipment	931,916	671,383	20%	186,383	74,150	4.56	16,247	1.7%
397.00 Communications Equipment	24,528,470	9,823,909	0%	. 0	14,704,561	10.61	1,386,219	5.7%
Total General Plant	109,707,699	42,136,803		(4,025,983)	71,596,879		3,252,664	3.0%
Transportation	· · · · · · · · · · · · · · · · · · ·	• •		(,,,,	· · · ·		, ,	
392.10 Automobiles	29,848	16,553	15%	4,477	8,818	3.59	2,456	8.2%
392.20 Light Trucks	7,519,254	4,220,267	5%	375,963	2,923,023	2.21	1,321,436	17.6%
392.30 Heavy Trucks	24,527,733	13,863,301	15%	3,679,160	6,985,272	3.18	2,195,336	9.0%
392.40 Trailers	1,320,796	709,817	8%	105,664	505,316	10.26	49,255	3.7%
Total Transportation	33,397,631	18,809,939	-,,	4,165,264	10,422,429		3,568,483	10.7%
Total Transmission, Distribution, \$	2,089,247,499	\$ 671,426,380		(606,272,607) \$	2,024,093,726		\$ 74,519,868	3.6%
General and Transportation Plant	2,009,241,499	Ψ 071,420,300	<u> </u>	(000,212,001) \$	2,024,033,120	.	Ψ 14,013,000	3.0 /0
General and Transportation Plant								

APPENDIX B - Depreciation Expense Comparison

GULF POWER Comparison of Depreciation Accrual Rates Total Company Summary As of December 31, 2016

			Plant	Ex	isting	Pro		
			In Service	Annua	I Accrual	Annua	l Accrual	
Account	Account Description		12/31/2016	Rate	Amount	Rate	Amount	 Difference
Steam Produc	ction Plant							
Crist	t Plant	\$	1,551,930,888	3.5% \$	54,317,581	4.0% \$	62,077,236	\$ 7,759,654
Dan	iel RR Track		2,828,013	1.5%	42,420	1.6%	45,248	2,828
Dan	iel Easement		77,160	1.4%	1,080	1.4%	1,080	0
Dan	iel Plant		645,441,969	2.8%	18,072,375	3.0%	19,363,259	1,290,884
Sche	erer Plant		381,199,620	2.0%	7,623,992	2.2%	8,386,392	762,399
Scho	olz Plant		8,895,204	4.1%	364,703	0.0%	0	(364,703)
	Total Steam Production Plant		2,590,372,854	3.1%	80,422,152	3.5%	89,873,215	9,451,062
Other Product	tion Plant							
Pace	e Plant		11,496,153	5.3%	609,296	11.5%	1,322,058	712,761
Perc	dido Landfill		8,239,086	5.0%	411,954	7.3%	601,453	189,499
Smit	th CT		12,136,671	3.6%	436,920	6.3%	764,610	327,690
Smit	th CC		292,429,663	2.8%	8,188,031	5.7%	16,668,491	8,480,460
	Total Other Production Plant		324,301,572	3.0%	9,646,201	6.0%	19,356,612	9,710,411
	Total Production Plant		2,914,674,427	3.1%	90,068,354	3.7%	109,229,827	19,161,473

GULF POWER Comparison of Depreciation Accrual Rates Total Company Summary As of December 31, 2016

		Plant	E	xisting	Pro	posed	
		In Service	Annu	al Accrual	Annua	al Accrual	
Accoun	t Description	12/31/2016	Rate	Amount	Rate	Amount	Difference
Transmi	ssion Plant						
350.1	Easements	12,654,559	1.6%	202,473	1.5%	189,818	(12,655)
352	Structures and Improvements	24,391,124	2.0%	487,822	1.9%	463,431	(24,391)
353	Station Equipment	250,073,126	2.3%	5,751,682	2.9%	7,252,121	1,500,439
354	Towers and Fixtures	42,290,155	2.3%	972,674	2.1%	888,093	(84,580)
355	Poles and Fixtures	230,339,009	3.6%	8,292,204	4.6%	10,595,594	2,303,390
356	Overhead Conductors & Devices	123,801,393	2.5%	3,095,035	2.6%	3,218,836	123,801
358	Underground Conductors	14,402,363	2.1%	302,450	1.7%	244,840	(57,609)
359	Roads and Trails	235,918	2.0%	4,718	1.9%	4,482	(236)
	Total Transmission Plant	698,187,647	2.7%	19,109,058	3.3%	22,857,217	3,748,159
Distribut	tion Plant						
360.1	Easements	204,176	1.8%	3,675	1.8%	3,675	0
361	Structures and Improvements	26,412,569	2.2%	581,077	2.0%	528,251	(52,825)
362	Station Equipment	213,071,996	2.2%	4,687,584	3.1%	6,605,232	1,917,648
364	Poles, Towers, and Fixtures	140,464,604	5.0%	7,023,230	4.9%	6,882,766	(140,465)
365	Overhead Conductors & Devices	153,061,774	3.1%	4,744,915	3.6%	5,510,224	765,309
366	Underground Conduit	1,159,696	1.3%	15,076	1.1%	12,757	(2,319)
367	Underground Conductors	158,145,619	3.3%	5,218,805	2.4%	3,795,495	(1,423,311)
368	Line Transformers	282,436,706	4.0%	11,297,468	3.4%	9,602,848	(1,694,620)
369.1	Overhead Services	61,968,191	3.8%	2,354,791	3.9%	2,416,759	61,968
369.2	Underground Services	57,120,322	2.6%	1,485,128	2.6%	1,485,128	0
370	Meters	36,567,578	2.7%	987,325	7.9%	2,888,839	1,901,514
370 AMI	Meters - AMI Equipment	41,794,941	6.7%	2,800,261	4.8%	2,006,157	(794,104)
373	Street Lighting	75,546,351	5.0%	3,777,318	4.1%	3,097,400	(679,917)
	Total Distribution Plant	1,247,954,522	3.6%	44,976,653	3.6%	44,835,531	(141,122)

GULF POWER Comparison of Depreciation Accrual Rates Total Company Summary As of December 31, 2016

		Plant	Ex	isting	Pro		
		In Service	Annua	I Accrual	Annua	l Accrual	
Accoun	t Description	12/31/2016	Rate	Amount	Rate	Amount	 Difference
General	Plant						
390	Structures and Improvements	84,247,313	2.3%	1,937,688	2.2%	1,853,441	(84,247)
396	Power Operated Equipment	931,916	4.7%	43,800	1.7%	15,843	(27,957)
397	Communications Equipment	24,528,470	6.3%	1,545,294	5.7%	1,398,123	 (147,171)
	Total General Plant	109,707,699	3.2%	3,526,782	3.0%	3,267,406	(259,376)
Transpo	rtation						
392.1	Automobiles	29,848	12.1%	3,612	8.2%	2,448	(1,164)
392.2	Light Trucks	7,519,254	9.3%	699,291	17.6%	1,323,389	624,098
392.3	Heavy Trucks	24,527,733	7.9%	1,937,691	9.0%	2,207,496	269,805
392.4	Trailers	1,320,796	4.8%	63,398	3.7%	48,869	 (14,529)
	Total Transportation	33,397,631	8.1%	2,703,991	10.7%	3,582,202	 878,210
	Total Transmission, Distribution,	2,089,247,499	3.4%	70,316,485	3.6%	74,542,356	 4,225,872
Ge	eneral, and Transportation Plant						
	Total Company Depreciable Plant	\$ 5,003,921,925	3.2% \$	160,384,838	3.7% \$	183,772,183	\$ 23,387,345

APPENDIX C - Depreciation Parameter Comparison for Transmission,
Distribution, General Plant and Transportation Equipment

GULF POWER COMPANY

Comparison Schedule of Depreciation Parameters For Depreciable Transmission, Distribution, General Plant and Transportation Equipment As of December 31, 2016

		Existi	ng	Propo	Change		
Account	Description	Curve ASL	Net Salvage %	Curve ASL	Net Salvage %	ASL	NS%
Transmis	sion Plant						
350	Easements	SQ 60	0	R5 65	0	5	0
352	Structures & Improvements	R4 50	-5	R3 55	-5	5	0
353	Station Equipment	S0 45	-5	S0 40	-10	-5	-5
354	Towers & Fixtures	R5 50	-20	R4 55	-25	5	-5
355	Poles & Fixtures	S0 38	-40	L0.5 40	-75	2	-35
356	Overhead Conductors & Devices	R2 50	-30	R1 50	-30	0	0
358	Underground Conductors & Devices	R3 45	0	R4 50	0	5	0
359	Roads and Trails	SQ 50	0	SQ 55	0	5	0
Distribution	on Plant						
360.2	Easements	SQ 50	0	SQ 55	0	5	0
361	Structures & Improvements	R3 48	-5	R2.5 50	-5	2	0
362	Station Equipment	R1.5 45	-5	R1 38	-10	-7	-5
364	Poles & Fixtures	R1 34	-75	R0.5 33	-75	-1	0
365	Overhead Conductors & Devices	R1 38	-20	R1 45	-50	7	-30
366	Underground Conduit	R3 60	0	R5 67	0	7	0
367	Underground Conductors & Devices	S3 32	-8	R2 41	-15	9	-7
368	Line Transformers	S0 30	-20	R0.5 33	-22	3	-2
369.1	Overhead Services	R1 35	-45	R1 42	-75	7	-30
369.2	Underground Services	R1 40	-10	R2.5 45	-20	5	-10
370	Meters	R1 33	10	R1 16	10	-17	0
370	Meters - AMI	R1 15	0	R1 15	0	0	0
373	Street Lighting & Signal Systems	L1 20	-10	R0.5 23	-20	3	-10

GULF POWER COMPANY

Comparison Schedule of Depreciation Parameters For Depreciable Transmission, Distribution, General Plant and Transportation Equipment As of December 31, 2016

		Existi	ing	Propo	Change		
A		Course ACI	Net Salvage	Course A CI	Net Salvage	ACI	NC0/
Account	Description	Curve ASL	%	Curve ASL	<u></u>	ASL	NS%
General F	Plant						
390	Structures & Improvements	S1.5 45	-5	R1.5 46	-5	1	0
396	Power Operated Equipment	R5 15	20	R4 16	20	1	0
397	Communications Equipment	S1 16	0	L1.5 16	0	0	0
Transpor	tation						
392.1	Automobiles	N/A 7	15	R4 7	15	0	0
392.2	Light Trucks	L3 10	12	R4 12	5	2	-7
392.3	Heavy Trucks	L4 11	15	L4 13	15	2	0
392.4	Trailers	S1.5 18	12	L2.5 22	8	4	-4

APPENDIX D - Production	Retirement Dates, Interim Net Salva	atios and

APPENDIX D-1 - Production Retirement Dates

GENERATING UNIT DATES

GULF POWER COMPANY GENERATING UNIT DATES TEN YEAR SITE PLAN 2014 - 2023

PLANT NAME	FUEL TYPE	UNIT IDENTIFIER	PLACED IN SERVICE YEAR	ESTIMATED RETIREMENT YEAR
STEAM PRODUCTION				
Crist Crist Crist Crist Crist Crist Crist	Oil / Gas Oil / Gas Coal / Gas Coal / Gas Coal / Gas Coal	2 3 4 5 6 7	1949 1952 JUL 1959 JUN 1961 MAY 1970 AUG 1973	2011 (1) 2011 (1) DEC 2024 DEC 2026 DEC 2035 DEC 2038
Scholz Scholz	Coal Coal	1 2	MAR 1953 OCT 1953	APR 2015 APR 2015
Smith Smith	Coal Coal	1 2	JUN 1965 JUN 1967	APR 2016 APR 2016
Daniel Daniel	Coal / Oil Coal / Oil	1 2	SEP 1977 JUN 1981	DEC 2042 DEC 2046
Scherer	Coal	3	JAN 1987	DEC 2052
OTHER PRODUCTION				
Smith Combustion Turbine	Gas	Α	MAY 1971	DEC 2027
Smith Combined Cycle	C.C.	3	APR 2002	DEC 2042
Pace (Pea Ridge)	Gas	1	MAY 1998	DEC 2018
Perdido Landfill	Methane Gas	1	OCT 2010	DEC 2029

⁽¹⁾ Units will be retired on or before May 1, 2006 as part of an agreement with the Florida Department of Environmental Protection.

APPENDIX D-2 - Production Interim Retirement Ratios and Net Sa	lvage

GULF POWER Proposed Interim Retirement Rates and Interim Net Salvage At December 31, 2016

Account Description Ratio Salvage All Units Except Scherer 311 Structures and Improvement 0.21% -10% 312 Boiler Plant Equipment 0.75% -30% 314 Turbogenerator Equipment 1.08% -30% 315 Accessory Electric Equipment 0.53% -10% 316 Miscellaneous Power Plant Equipment 0.56% -5%
AccountDescriptionRatioSalvageAll Units Except Scherer311Structures and Improvement0.21%-10%312Boiler Plant Equipment0.75%-30%314Turbogenerator Equipment1.08%-30%315Accessory Electric Equipment0.53%-10%
All Units Except Scherer 311 Structures and Improvement 0.21% -10% 312 Boiler Plant Equipment 0.75% -30% 314 Turbogenerator Equipment 1.08% -30% 315 Accessory Electric Equipment 0.53% -10%
311 Structures and Improvement 0.21% -109 312 Boiler Plant Equipment 0.75% -309 314 Turbogenerator Equipment 1.08% -309 315 Accessory Electric Equipment 0.53% -109
311 Structures and Improvement 0.21% -109 312 Boiler Plant Equipment 0.75% -309 314 Turbogenerator Equipment 1.08% -309 315 Accessory Electric Equipment 0.53% -109
312 Boiler Plant Equipment 0.75% -30% 314 Turbogenerator Equipment 1.08% -30% 315 Accessory Electric Equipment 0.53% -10%
314 Turbogenerator Equipment 1.08% -30% 315 Accessory Electric Equipment 0.53% -10%
315 Accessory Electric Equipment 0.53% -109
316 Miscellaneous Power Plant Equipment 0.56% -59
Scherer
311 Structures and Improvement 0.21% -10%
312 Boiler Plant Equipment 0.75% -30%
314 Turbogenerator Equipment 1.08% -30%
315 Accessory Electric Equipment 0.53% -10%
316 Miscellaneous Power Plant Equipment 0.56% -5%
Combustion Turbines
341 Structures and Improvements 2.20% -5%
342 Fuel Holders 1.30% -59
343 Prime Movers 3.00% -59
344 Generators 0.25% -5%
345 Accessory Electric Equipment 1.50% -5%
346 Misc Power Plant Equipment 1.80% -5%
340 IVIISC FOWEI FIAITI Equipment 1.00% -37
Combined Cycle Turbines
341 Structures and Improvements 2.20% -5%
342 Fuel Holders 1.30% -5%
343 Prime Movers 3.00% -5%
344 Generators 0.25% -5%
345 Accessory Electric Equipment 1.50% -5%
346 Misc Power Plant Equipment 1.80% -5%

APPENDIX E - Net Salvage Analysis

APPENDIX E-1 - Production Interim Retirement Ratio Analysis and Interim Net Salvage Analysis

GULF POWER Production Interim Retirement and Interim Net Salvage Analyiss As Adjusted December 31, 2014

Transactio Year	on Description	Retirements	Gross Salvage	Cost of Removal	Net Salvage	Net Salv. %	2- yr Net Salv. %	3- yr Net Salv. %	4- yr Net Salv. %	5- yr Net Salv. %	6- yr Net Salv. %	7- yr Net Salv. %	8- yr Net Salv. %	9- yr Net Salv. %	10- yr Net Salv. %
	•														
1981	Production Excluding ARO	421,850	9,363	113,237	(103,874)	-24.62%									
1982	Production Excluding ARO	1,647,246	111,433	392,090	(280,657)	-17.04%	-18.58%								
1983	Production Excluding ARO	2,639,895	93,225	828,537	(735,312)	-27.85%	-23.70%	-23.78%	40.000/						
1984 1985	Production Excluding ARO Production Excluding ARO	3,610,444	195,307	431,556 848,640	(236,249)	-6.54% -18.96%	-15.54% -12.90%	-15.86% -16.83%	-16.30% -16.86%	-17.13%					
1986	Production Excluding ARO Production Excluding ARO	3,781,871 3,143,870	131,573 24,356	724,415	(717,067) (700,059)	-22.27%	-12.90%	-15.69%	-18.13%	-17.13%	-18.19%				
1987	Production Excluding ARO Production Excluding ARO	3,501,713	15,162	845,803	(830,641)	-23.72%	-23.03%	-21.56%	-17.70%	-19.30%	-10.19%	-19.22%			
1988	Production Excluding ARO	5,455,544	64,801	476,385	(411,583)	-7.54%	-13.87%	-16.05%	-16.74%	-14.85%	-16.40%	-16.45%	-16.59%		
1989	Production Excluding ARO	6,100,196	469,085	870,732	(401,646)	-6.58%	-7.04%	-10.92%	-12.88%	-13.92%	-12.88%	-14.28%	-14.43%	-14.58%	
1990	Production Excluding ARO	8,386,850	188,856	1,826,975	(1,638,119)	-19.53%	-14.08%	-12.29%	-14.00%	-14.98%	-15.47%	-14.52%	-15.49%	-15.55%	-15.65%
1991	Production Excluding ARO	7,624,035	106,113	997,523	(891,410)	-11.69%	-15.80%	-13.26%	-12.13%	-13.43%	-14.24%	-14.71%	-14.01%	-14.83%	-14.91%
1992	Production Excluding ARO	1,033,681	195,148	413,900	(218,752)	-21.16%	-12.82%	-16.12%	-13.61%	-12.45%	-13.68%	-14.45%	-14.88%	-14.18%	-14.98%
1993	Production Excluding ARO	7,078,262	393,496	2,862,980	(2,469,485)	-34.89%	-33.14%	-22.75%	-21.63%	-18.59%	-16.90%	-17.51%	-17.87%	-17.96%	-17.13%
1994	Production Excluding ARO	10,885,104	113,349	3,268,697	(3,155,348)	-28.99%	-31.31%	-30.76%	-25.30%	-23.92%	-21.35%	-19.73%	-20.01%	-20.14%	-20.06%
1995	Production Excluding ARO	8,420,567	35,825	1,596,005	(1,560,180)	-18.53%	-24.43%	-27.23%	-27.00%	-23.67%	-22.87%	-20.87%	-19.54%	-19.79%	-19.92%
1996	Production Excluding ARO	10,162,352	216,671	1,441,516	(1,224,845)	-12.05%	-14.99%	-20.16%	-23.01%	-22.96%	-21.06%	-20.82%	-19.37%	-18.38%	-18.65%
1997	Production Excluding ARO	1,626,119	15,160	248,570	(233,410)	-14.35%	-12.37%	-14.94%	-19.86%	-22.64%	-22.60%	-20.83%	-20.63%	-19.23%	-18.28%
1998 1999	Production Excluding ARO	2,831,929	11,535	1,832,883	(1,821,348)	-64.31% -17.15%	-46.09% -27.04%	-22.43% -25.67%	-21.01%	-23.57% -19.78%	-25.52% -22.03%	-25.41% -23.79%	-23.31% -23.74%	-22.76% -22.22%	-21.22%
2000	Production Excluding ARO Production Excluding ARO	10,673,181 6,416,363	86,116 610,276	1,916,249 2,332,998	(1,830,133) (1,722,722)	-17.15% -26.85%	-27.04%	-25.67% -26.98%	-20.20% -26.02%	-19.78%	-22.03% -20.91%	-23.79% -22.64%	-23.74% -24.13%	-22.22% -24.08%	-21.89% -22.66%
2001	Production Excluding ARO	4,125,742	50,996	2,332,990	(2,653,926)	-64.33%	-41.52%	-20.96%	-33.38%	-32.18%	-26.47%	-24.96%	-24.13%	-24.00%	-26.70%
2002	Production Excluding ARO	14,582,749	310,474	4,225,754	(3,915,281)	-26.85%	-35.11%	-33.00%	-28.28%	-30.92%	-30.25%	-24.50%	-25.43%	-25.98%	-26.80%
2003	Production Excluding ARO	9,741,206	308,678	3,957,644	(3,648,966)	-37.46%	-31.10%	-35.92%	-34.25%	-30.24%	-32.23%	-31.65%	-28.34%	-27.14%	-27.39%
2004	Production Excluding ARO	7,336,958	88,832	1,632,363	(1,543,531)	-21.04%	-30.40%	-28.77%	-32.87%	-31.95%	-28.96%	-30.76%	-30.29%	-27.55%	-26.55%
2005	Production Excluding ARO	17,590,813	346,984	4,847,003	(4,500,019)	-25.58%	-24.24%	-27.96%	-27.63%	-30.47%	-30.08%	-28.12%	-29.52%	-29.19%	-27.14%
2006	Production Excluding ARO	16,269,755	798,620	2,980,102	(2,181,482)	-13.41%	-19.73%	-19.96%	-23.31%	-24.10%	-26.48%	-26.51%	-25.36%	-26.59%	-26.37%
2007	Production Excluding ARO	18,097,592	286,297	6,259,771	(5,973,474)	-33.01%	-23.73%	-24.36%	-23.95%	-25.85%	-26.03%	-27.83%	-27.76%	-26.68%	-27.67%
2008	Production Excluding ARO	12,501,010	1,329,573	7,902,127	(6,572,554)	-52.58%	-41.00%	-31.42%	-29.83%	-28.93%	-29.95%	-29.48%	-30.91%	-30.67%	-29.44%
2009	Production Excluding ARO	19,794,184	216,339	5,548,044	(5,331,705)	-26.94%	-36.86%	-35.48%	-30.09%	-29.15%	-28.50%	-29.36%	-29.04%	-30.26%	-30.08%
2010	Production Excluding ARO	12,004,716	299,685	2,229,989	(1,930,304)	-16.08%	-22.84%	-31.23%	-31.74%	-27.95%	-27.52%	-27.06%	-27.95%	-27.83%	-28.97%
2011	Production Excluding ARO	21,210,903	1,513,427	9,673,053	(8,159,627)	-38.47%	-30.38%	-29.09%	-33.57%	-33.45%	-30.19%	-29.50%	-29.00%	-29.61%	-29.34%
2012	Production Excluding ARO	21,624,054	841,703	17,790,003	(16,948,301)	-78.38%	-58.62%	-49.30%	-43.37%	-44.69%	-42.68%	-38.76%	-37.10%	-36.29%	-36.36%
2013 2014	Production Excluding ARO Production Excluding ARO	18,717,020 10,403,093	381,065 981,400	3,978,453	(3,597,389)	-19.22% -27.43%	-50.93% -22.15%	-46.64% -46.11%	-41.65% -43.86%	-38.53% -39.89%	-40.19% -37.42%	-39.14% -39.05%	-36.15% -38.23%	-34.98% -35.55%	-34.36% -34.51%
2014	Production Excluding ARO	10,403,093	981,400	3,834,703	(2,853,302)	-21.43%	-22.15%	-40.11%	-43.86%	-39.89%	-37.42%	-39.05%	-36.23%	-35.55%	-34.51%
1981	Steam Production Plant	421,850	9,363	113,237	(103,874)	-24.62%									
1982	Steam Production Plant	1,647,246	111,433	392,090	(280,657)	-17.04%	-18.58%	00.700/							
1983 1984	Steam Production Plant Steam Production Plant	2,639,895 3.610.444	93,225	828,537	(735,312)	-27.85%	-23.70%	-23.78%	46 200/						
1984	Steam Production Plant	3,610,444	195,307 131.573	431,556 848.640	(236,249)	-6.54% -18.96%	-15.54% -12.90%	-15.86% -16.83%	-16.30% -16.86%	-17.13%					
1986	Steam Production Plant	3,143,870	24,356	724,415	(717,067) (700,059)	-22.27%	-12.90%	-15.69%	-18.13%	-17.13%	-18.19%				
1987	Steam Production Plant	3,501,713	15.162	845,803	(830,641)	-23.72%	-23.03%	-21.56%	-17.70%	-19.30%	-19.10%	-19.22%			
1988	Steam Production Plant	5,455,544	64,801	476,385	(411,583)	-7.54%	-13.87%	-16.05%	-16.74%	-14.85%	-16.40%	-16.45%	-16.59%		
1989	Steam Production Plant	6,100,196	469,085	870,732	(401,646)	-6.58%	-7.04%	-10.92%	-12.88%	-13.92%	-12.88%	-14.28%	-14.43%	-14.58%	
1990	Steam Production Plant	8,386,850	188,856	1,826,975	(1,638,119)	-19.53%	-14.08%	-12.29%	-14.00%	-14.98%	-15.47%	-14.52%	-15.49%	-15.55%	-15.65%
1991	Steam Production Plant	7,624,035	106,113	997,523	(891,410)	-11.69%	-15.80%	-13.26%	-12.13%	-13.43%	-14.24%	-14.71%	-14.01%	-14.83%	-14.91%
1992	Steam Production Plant	1,033,681	195,148	413,900	(218,752)	-21.16%	-12.82%	-16.12%	-13.61%	-12.45%	-13.68%	-14.45%	-14.88%	-14.18%	-14.98%
1993	Steam Production Plant	7,078,262	393,496	2,862,980	(2,469,485)	-34.89%	-33.14%	-22.75%	-21.63%	-18.59%	-16.90%	-17.51%	-17.87%	-17.96%	-17.13%
1994	Steam Production Plant	10,885,104	113,349	3,268,697	(3,155,348)	-28.99%	-31.31%	-30.76%	-25.30%	-23.92%	-21.35%	-19.73%	-20.01%	-20.14%	-20.06%
1995	Steam Production Plant	8,420,567	35,825	1,596,005	(1,560,180)	-18.53%	-24.43%	-27.23%	-27.00%	-23.67%	-22.87%	-20.87%	-19.54%	-19.79%	-19.92%
1996	Steam Production Plant	10,162,352	216,671	1,441,516	(1,224,845)	-12.05%	-14.99%	-20.16%	-23.01%	-22.96%	-21.06%	-20.82%	-19.37%	-18.38%	-18.65%
1997	Steam Production Plant	1,626,118	15,160	248,570	(233,410)	-14.35%	-12.37%	-14.94%	-19.86%	-22.64%	-22.60%	-20.83%	-20.63%	-19.23%	-18.28%
1998 1999	Steam Production Plant	2,831,930	11,535 86.116	1,832,883	(1,821,348)	-64.31%	-46.09% -27.04%	-22.43% -25.67%	-21.01% -20.20%	-23.57% -19.78%	-25.52% -22.03%	-25.41% -23.79%	-23.31% -23.74%	-22.76% -22.22%	-21.22% -21.89%
1999 2000	Steam Production Plant Steam Production Plant	10,673,812 6,416,363	86,116 610,276	1,916,249 2,332,998	(1,830,133) (1,722,722)	-17.15% -26.85%	-27.04% -20.79%	-25.67% -26.98%	-20.20% -26.02%	-19.78% -21.55%	-22.03% -20.91%	-23.79% -22.64%	-23.74% -24.13%	-22.22% -24.08%	-21.89% -22.66%
2000	S.Sam i roddollom i lant	0,410,505	010,210	2,002,000	(, , , , ,)	20.0070	20.1070	20.0070	20.02/0	21.0070	20.01/0	 .∪→ /0	2 10 /0	2 1.00 /0	00/0

GULF POWER Production Interim Retirement and Interim Net Salvage Analyiss As Adjusted December 31, 2014

Transactio Year	n Description	Retirements	Gross Salvage	Cost of Removal	Net Salvage	Net Salv. %	2- yr Net Salv. %	3- yr Net Salv. %	4- yr Net Salv. %	5- yr Net Salv. %	6- yr Net Salv. %	7- yr Net Salv. %	8- yr Net Salv. %	9- yr Net Salv. %	10- yr Net Salv. %
2001	Steam Production Plant	4,026,491	50,996	2,704,922	(2,653,926)	-65.91%	-41.91%	-29.39%	-33.52%	-32.30%	-26.54%	-25.02%	-25.80%	-26.84%	-26.74%
2002 2003	Steam Production Plant	14,582,749	310,474 308,678	4,225,754 3,957,644	(3,915,281)	-26.85% -37.46%	-35.30% -31.10%	-33.13% -36.04%	-28.35% -34.35%	-31.00% -30.31%	-30.32% -32.30%	-26.63% -31.72%	-25.47% -28.39%	-26.02% -27.18%	-26.84% -27.42%
2003	Steam Production Plant Steam Production Plant	9,741,206 7,336,958	88,832	1,632,363	(3,648,966) (1,543,531)	-37.46% -21.04%	-31.10%	-36.04%	-34.35%	-30.31%	-32.30%	-31.72%	-28.39%	-27.18% -27.59%	-27.42% -26.58%
2005	Steam Production Plant	17,590,812	346,984	4,847,003	(4,500,019)	-25.58%	-24.24%	-27.96%	-27.63%	-30.52%	-30.13%	-28.16%	-29.56%	-29.23%	-27.17%
2006	Steam Production Plant	16,269,755	798,621	2,980,102	(2,181,481)	-13.41%	-19.73%	-19.96%	-23.31%	-24.10%	-26.52%	-26.55%	-25.39%	-26.62%	-26.40%
2007	Steam Production Plant	18,349,337	286,297	6,259,978	(5,973,681)	-32.56%	-23.56%	-24.24%	-23.84%	-25.76%	-25.95%	-27.78%	-27.72%	-26.64%	-27.63%
2008	Steam Production Plant	12,620,134	1,329,574	7,901,935	(6,572,361)	-52.08%	-40.51%	-31.18%	-29.66%	-28.78%	-29.81%	-29.37%	-30.83%	-30.59%	-29.37%
2009	Steam Production Plant	19,897,978	216,339	5,547,820	(5,331,481)	-26.79%	-36.61%	-35.15%	-29.88%	-28.99%	-28.35%	-29.22%	-28.93%	-30.16%	-30.00%
2010	Steam Production Plant	13,035,707	299,685	2,229,989	(1,930,304)	-14.81%	-22.05%	-30.37%	-31.00%	-27.43%	-27.10%	-26.67%	-27.59%	-27.50%	-28.66%
2011	Steam Production Plant	21,815,120	1,513,427	9,673,053	(8,159,627)	-37.40%	-28.95%	-28.17%	-32.65%	-32.63%	-29.56%	-28.98%	-28.52%	-29.15%	-28.93%
2012 2013	Steam Production Plant Steam Production Plant	21,637,090 19,355,436	841,703 381,065	17,790,003 3,978,453	(16,948,301)	-78.33% -18.59%	-57.78% -50.12%	-47.87% -45.70%	-42.38% -40.39%	-43.75% -37.57%	-41.84% -39.26%	-38.10% -38.29%	-36.54% -35.46%	-35.77% -34.37%	-35.88% -33.79%
2013	Steam Production Plant	10,664,171	981,400	3,834,703	(3,597,389) (2,853,302)	-26.76%	-30.12%	-45.70% -45.30%	-40.39% -42.95%	-37.57%	-36.48%	-38.14%	-37.39%	-34.85%	-33.90%
2014	Steam Floudction Flam	10,004,171	901,400	3,034,703	(2,033,302)	-20.7076	-21.49/0	-43.30 /6	-42.95 /6	-30.7176	-30.40 /6	-30.14 /6	-37.39/6	-34.03 /6	-33.90 /6
1994	311 - Structure & Improvements	787,308	13,023	1,919,867	(1,906,844)	-242.20%									
1995	311 - Structure & Improvements	143,694	1,407	137,109	(135,703)	-94.44%	-219.39%	400 000/							
1996 1997	311 - Structure & Improvements 311 - Structure & Improvements	733,828 285,810	70,732	79,535 8,615	(8,803)	-1.20% -3.01%	-16.47% -1.71%	-123.22% -13.16%	-105.60%						
1998	311 - Structure & Improvements	108,743	990	11,826	(8,615) (10,836)	-9.96%	-4.93%	-13.16%	-103.80%	-100.55%					
1999	311 - Structure & Improvements	499,433	-	86,644	(86,644)	-17.35%	-16.03%	-11.87%	-7.06%	-14.15%	-84.31%				
2000	311 - Structure & Improvements	246,555	813	28,781	(27,969)	-11.34%	-15.36%	-14.68%	-11.75%	-7.62%	-13.80%	-77.90%			
2001	311 - Structure & Improvements	51,903	-	311,975	(311,975)	-601.08%	-113.90%	-53.46%	-48.25%	-37.41%	-23.61%	-28.53%	-87.40%		
2002	311 - Structure & Improvements	563,694	-	121,282	(121,282)	-21.52%	-70.38%	-53.50%	-40.24%	-38.00%	-32.30%	-23.14%	-27.03%	-76.55%	
2003	311 - Structure & Improvements	125,341	-	1,106,427	(1,106,427)	-882.73%	-178.18%	-207.80%	-158.75%	-111.26%	-104.35%	-88.96%	-64.33%	-65.90%	-105.04%
2004	311 - Structure & Improvements	2,038,837	-	67,145	(67,145)	-3.29%	-54.23%	-47.47%	-57.80%	-54.02%	-48.82%	-47.66%	-44.41%	-37.59%	-39.30%
2005 2006	311 - Structure & Improvements	637,726	-	654,727	(654,727)	-102.67%	-26.97% -88.76%	-65.25%	-57.93%	-66.18% -56.04%	-62.49%	-57.07%	-55.87%	-52.56%	-45.44%
2006	311 - Structure & Improvements 311 - Structure & Improvements	77,333 776,592	-	(20,043) 221,221	20,043 (221,221)	25.92% -28.49%	-88.76%	-25.48% -57.38%	-62.80% -26.15%	-55.51%	-64.14% -50.97%	-60.66% -57.66%	-55.56% -55.13%	-54.42% -51.37%	-51.25% -50.49%
2007	311 - Structure & Improvements	526,445	-	42,762	(42,762)	-8.12%	-20.26%	-17.67%	-44.53%	-23.81%	-49.55%	-46.22%	-52.22%	-50.22%	-47.26%
2009	311 - Structure & Improvements	430.229	_	1,957,946	(1,957,946)	-455.09%	-209.13%	-128.19%	-121.61%	-116.68%	-65.16%	-87.38%	-80.20%	-85.37%	-82.04%
2010	311 - Structure & Improvements	855,259	-	(1,101,233)	1,101,233	128.76%	-66.64%	-49.64%	-43.29%	-41.29%	-53.14%	-34.11%	-53.57%	-50.57%	-55.27%
2011	311 - Structure & Improvements	1,516,986	-	(30,043)	30,043	1.98%	47.69%	-29.50%	-26.12%	-26.57%	-25.60%	-35.79%	-26.13%	-41.50%	-40.01%
2012	311 - Structure & Improvements	299,316	-	44,560	(44,560)	-14.89%	-0.80%	40.68%	-28.09%	-25.19%	-25.77%	-24.88%	-34.57%	-25.66%	-40.41%
2013	311 - Structure & Improvements	106,209	-	20,301	(20,301)	-19.11%	-15.99%	-1.81%	38.39%	-27.79%	-25.02%	-25.62%	-24.75%	-34.26%	-25.57%
2014	311 - Structure & Improvements	235,179	(782)	12,311	(13,093)	-5.57%	-9.78%	-12.17%	-2.22%	34.96%	-26.27%	-23.87%	-24.62%	-23.81%	-33.02%
	Average Retirement PIS	546,127 248,629,180													
	IRR	0.2197%													
4004	040 Poller Plant 5	0.450.500	05.07.	4.400.040	(4.000.000)	44.0007									
1994	312 - Boiler Plant Equipment	9,158,586	95,674	1,126,642	(1,030,968)	-11.26% -15.87%	-13.30%								
1995 1996	312 - Boiler Plant Equipment 312 - Boiler Plant Equipment	7,297,326 7,091,155	34,419 144,859	1,192,484 996,210	(1,158,065) (851,351)	-15.87% -12.01%	-13.30%	-12.91%							
1997	312 - Boiler Plant Equipment	980,908	10,500	195,657	(185,157)	-12.01%	-13.97%	-12.91%	-13.15%						
1998	312 - Boiler Plant Equipment	1,496,005	6,175	1,490,570	(1,484,395)	-99.22%	-67.40%	-26.35%	-21.81%	-18.10%					
1999	312 - Boiler Plant Equipment	9,273,992	48,573	1,607,446	(1,558,873)	-16.81%	-28.26%	-27.47%	-21.65%	-20.04%	-17.76%				
2000	312 - Boiler Plant Equipment	5,370,359	417,924	2,052,761	(1,634,837)	-30.44%	-21.81%	-28.98%	-28.40%	-23.60%	-21.81%	-19.43%			
2001	312 - Boiler Plant Equipment	3,486,889	18,996	2,294,544	(2,275,548)	-65.26%	-44.15%	-30.16%	-35.43%	-34.64%	-28.85%	-26.14%	-23.05%		
2002	312 - Boiler Plant Equipment	11,316,705	155,338	3,296,300	(3,140,963)	-27.76%	-36.59%	-34.95%	-29.24%	-32.62%	-32.20%	-28.53%	-26.53%	-24.01%	
2003	312 - Boiler Plant Equipment	7,424,173	255,114	2,724,490	(2,469,376)	-33.26%	-29.94%	-35.48%	-34.50%	-30.05%	-32.75%	-32.40%	-29.29%	-27.46%	-25.10%
2004	312 - Boiler Plant Equipment	(6,327)	88,832	52,221	36,611	-578.67%	-32.80%	-29.75%	-35.32%	-34.37%	-29.95%	-32.66%	-32.31%	-29.21%	-27.40%
2005 2006	312 - Boiler Plant Equipment 312 - Boiler Plant Equipment	14,293,704 6.766.226	258,712 371.034	4,592,485 2,072,154	(4,333,772)	-30.32% -25.14%	-30.08% -28.66%	-31.17% -28.49%	-30.00% -29.73%	-33.36% -29.17%	-32.99% -32.08%	-30.06% -31.90%	-32.02% -29.48%	-31.78% -31.24%	-29.47% -31.04%
2006	312 - Boiler Plant Equipment	11,764,370	166,954	4,564,569	(1,701,120) (4,397,614)	-25.14% -37.38%	-28.00%	-28.49%	-29.73% -31.68%	-29.17% -31.97%	-32.08%	-31.90%	-29.48% -32.97%	-31.24%	-31.04% -32.25%
	I Donor . Iam Equipmont	, , 0 1,070	. 55,55 т	.,55 1,555	(.,55.,51)	01.0070	52.5170	5570	30070	5 70	5 70	33.2170	32.01 /0	33.0£/0	02.2070

GULF POWER Production Interim Retirement and Interim Net Salvage Analyiss As Adjusted December 31, 2014

Transaction Year	n Description	Retirements	Gross Salvage	Cost of Removal	Net Salvage	Net Salv. %	2- yr Net Salv. %	3- yr Net Salv. %	4- yr Net Salv. %	5- yr Net Salv. %	6- yr Net Salv. %	7- yr Net Salv. %	8- yr Net Salv. %	9- yr Net Salv. %	10- yr Net Salv. %
2008	312 - Boiler Plant Equipment	7,681,069	618,122	5,940,565	(5,322,442)	-69.29%	-49.99%	-43.57%	-38.90%	-38.81%	-37.95%	-36.00%	-37.63%	-37.06%	-34.64%
2009	312 - Boiler Plant Equipment	18,055,310	171,927	2,317,096	(2,145,168)	-11.88%	-29.02%	-31.64%	-30.65%	-30.57%	-30.51%	-30.82%	-30.37%	-31.88%	-31.79%
2010	312 - Boiler Plant Equipment	4,073,597	289,470	1,743,494	(1,454,024)	-35.69%	-16.26%	-29.93%	-32.04%	-31.07%	-30.90%	-30.84%	-31.10%	-30.64%	-32.06%
2011	312 - Boiler Plant Equipment	16,605,451	1,340,397	7,147,791	(5,807,394)	-34.97%	-35.11%	-24.28%	-31.73%	-32.88%	-32.07%	-31.75%	-31.71%	-31.84%	-31.37%
2012	312 - Boiler Plant Equipment	12,306,073	526,599	12,357,219	(11,830,620)	-96.14%	-61.01%	-57.88%	-41.61%	-45.23%	-43.92%	-42.28%	-40.41%	-40.37%	-39.84%
2013	312 - Boiler Plant Equipment	17,318,694	395,218	3,502,099	(3,106,881)	-17.94%	-50.42%	-44.87%	-44.13%	-35.61%	-39.01%	-38.80%	-37.82%	-36.83%	-36.80%
2014	312 - Boiler Plant Equipment	8,214,661	951,911	3,491,553	(2,539,641)	-30.92%	-22.11%	-46.19%	-42.77%	-42.27%	-35.11%	-38.22%	-38.12%	-37.27%	-36.42%
	Average Retirement	11,707,915	,	, ,	. , , ,										
	PIS	1,558,536,473													
	IRR	0.7512%													
1994	314 - Turbogenerator Units	723,398	1,902	218,096	(216 104)	-29.89%									
1995	314 - Turbogenerator Units	657,091	1,902	260,480	(216,194) (260,480)	-39.64%	-34.53%								
1996	314 - Turbogenerator Units	1,739,556	-	126,437	(126,437)	-7.27%	-16.14%	-19.33%							
1997	314 - Turbogenerator Units	146.000	_	10,680	(10,680)	-7.31%	-7.27%	-15.64%	-18.79%						
1998	314 - Turbogenerator Units	1,045,045	_	268,813	(268,813)	-25.72%	-23.47%	-13.85%	-18.57%	-20.47%					
1999	314 - Turbogenerator Units	660,155	27,542	187,372	(159,830)	-24.21%	-25.14%	-23.73%	-15.76%	-19.45%	-20.97%				
2000	314 - Turbogenerator Units	404,288	189,572	232,690	(43,118)	-10.67%	-19.07%	-22.36%	-21.39%	-15.24%	-18.69%	-20.19%			
2001	314 - Turbogenerator Units	167,999	32,000	74,945	(42,945)	-25.56%	-15.04%	-19.95%	-22.60%	-21.68%	-15.66%	-18.93%	-20.36%		
2002	314 - Turbogenerator Units	1,996,989	155,136	793,382	(638,246)	-31.96%	-31.46%	-28.19%	-27.38%	-26.97%	-26.32%	-20.94%	-22.74%	-23.43%	
2003	314 - Turbogenerator Units	1,716,763	53,564	72,781	(19,217)	-1.12%	-17.70%	-18.04%	-17.35%	-18.26%	-19.56%	-19.27%	-16.62%	-18.39%	-19.29%
2004	314 - Turbogenerator Units	4,790,385	-	1,353,020	(1,353,020)	-28.24%	-21.09%	-23.64%	-23.68%	-23.10%	-23.17%	-23.42%	-23.21%	-21.02%	-21.94%
2005	314 - Turbogenerator Units	218,391	68,733	(402,154)	470,887	215.62%	-17.61%	-13.40%	-17.65%	-17.80%	-17.49%	-17.94%	-18.68%	-18.53%	-17.01%
2006	314 - Turbogenerator Units	6,909,778	418,449	873,446	(454,998)	-6.58%	0.22%	-11.22%	-9.95%	-12.76%	-12.90%	-12.84%	-13.29%	-14.01%	-13.96%
2007	314 - Turbogenerator Units	4,410,652	118,926	1,345,525	(1,226,599)	-27.81%	-14.85%	-10.49%	-15.70%	-14.31%	-16.07%	-16.15%	-16.04%	-16.30%	-16.74%
2008	314 - Turbogenerator Units	1,141,101	709,908	1,855,080	(1,145,173)	-100.36%	-42.72%	-22.68%	-18.58%	-21.23%	-19.43%	-20.61%	-20.65%	-20.46%	-20.58%
2009	314 - Turbogenerator Units	838,520	44,412	1,141,819	(1,097,408)	-130.87%	-113.28%	-54.29%	-29.50%	-25.55%	-26.25%	-24.10%	-24.81%	-24.82%	-24.56%
2010	314 - Turbogenerator Units	6,249,585	10,215	1,539,471	(1,529,255)	-24.47%	-37.06%	-45.83%	-39.55%	-27.90%	-25.21%	-25.80%	-24.19%	-24.73%	-24.74%
2011 2012	314 - Turbogenerator Units 314 - Turbogenerator Units	2,304,259 8,935,933	130,908 315,103	2,422,102 5,304,437	(2,291,194) (4,989,334)	-99.43% -55.83%	-44.66% -64.77%	-52.36% -50.37%	-57.56% -54.05%	-48.78% -56.77%	-35.44% -51.42%	-32.95% -41.36%	-32.11% -39.55%	-30.25% -38.04%	-30.36% -36.35%
2013	314 - Turbogenerator Units	1,158,638	2,775	192,916	(190,141)	-16.41%	-51.31%	-60.25%	-48.26%	-50.77 % -51.82%	-51.42 % -54.50%	-49.80%	-40.45%	-38.71%	-30.35%
2014	314 - Turbogenerator Units	1,398,230	6,771	196,432	(189,661)	-13.56%	-14.85%	-46.72%	-55.52%	-45.84%	-49.26%	-51.90%	-47.88%	-39.33%	-37.67%
2014	Average Retirement	3,356,509	0,771	130,432	(105,001)	10.0070	14.0070	40.7270	33.3270	40.0470	45.2070	31.3070	47.0070	00.0070	37.0770
	PIS	311,048,014													
	IRR	1.0791%													
1994	315 - Accessory Electric Equipment	79,955	-	283	(283)	-0.35%	_								
1995	315 - Accessory Electric Equipment	114,270	-	5,850	(5,850)	-5.12%	-3.16%								
1996	315 - Accessory Electric Equipment	564,112	-	239,339	(239,339)	-42.43%	-36.14%	-32.37%							
1997	315 - Accessory Electric Equipment	159,848	4 000	33,619	(33,619)	-21.03%	-37.70%	-33.26%	-30.40%	04.000/					
1998	315 - Accessory Electric Equipment	164,139 85,734	4,000	61,422 33,707	(57,422)	-34.98%	-28.10%	-37.20%	-33.54% -37.39%	-31.09%	-31.70%				
1999 2000	315 - Accessory Electric Equipment		-		(33,707)	-39.32%	-36.47%	-30.45%		-34.00%	-31.70%	25 570/			
2000	315 - Accessory Electric Equipment 315 - Accessory Electric Equipment	292,477 17,822	-	3,275 2,936	(3,275) (2,936)	-1.12% -16.47%	-9.78% -2.00%	-17.41% -10.08%	-18.23% -17.38%	-29.01% -18.19%	-27.03% -28.84%	-25.57% -26.90%	-25.46%		
2001	315 - Accessory Electric Equipment	136.803	-	2,936 14,711	(14,711)	-10.47%	-11.41%	-4.68%	-17.36%	-16.19%	-20.04%	-20.90%	-25.46%	-24.22%	
2002	315 - Accessory Electric Equipment	407.103	-	27,667	(27,667)	-6.80%	-7.79%	-8.07%	-5.69%	-8.76%	-12.65%	-13.71%	-23.40%	-24.22%	-20.71%
2003	315 - Accessory Electric Equipment	375,020	-	153,983	(153,983)	-41.06%	-23.23%	-21.37%	-21.28%	-16.48%	-17.97%	-19.86%	-19.97%	-21.33%	-24.71%
2005	315 - Accessory Electric Equipment	2,417,945	17.644	25,210	(7,566)	-0.31%	-5.78%	-5.91%	-6.11%	-6.17%	-5.76%	-6.53%	-7.73%	-8.25%	-12.43%
2006	315 - Accessory Electric Equipment	2,445,073	-	54,336	(54,336)	-2.22%	-1.27%	-4.12%	-4.31%	-4.47%	-4.50%	-4.34%	-4.83%	-5.61%	-5.99%
2007	315 - Accessory Electric Equipment	1,050,657	-	127,916	(127,916)	-12.17%	-5.21%	-3.21%	-5.47%	-5.55%	-5.65%	-5.68%	-5.49%	-5.89%	-6.54%
2008	315 - Accessory Electric Equipment	3,136,935	_	46,533	(46,533)	-1.48%	-4.17%	-3.45%	-2.61%	-4.14%	-4.25%	-4.34%	-4.36%	-4.27%	-4.56%
2009	315 - Accessory Electric Equipment	418,477	-	108,254	(108,254)	-25.87%	-4.35%	-6.14%	-4.78%	-3.64%	-5.06%	-5.13%	-5.21%	-5.23%	-5.11%
2010	315 - Accessory Electric Equipment	622,478	-	51,324	(51,324)	-8.25%	-15.33%	-4.93%	-6.39%	-5.06%	-3.92%	-5.25%	-5.31%	-5.38%	-5.40%
2011	315 - Accessory Electric Equipment	776,929	16,928	103,795	(86,866)	-11.18%	-9.87%	-13.56%	-5.91%	-7.01%	-5.62%	-4.44%	-5.66%	-5.70%	-5.76%

Transactio Year	n Description	Retirements	Gross Salvage	Cost of Removal	Net Salvage	Net Salv. %	2- yr Net Salv. %	3- yr Net Salv. %	4- yr Net Salv. %	5- yr Net Salv. %	6- yr Net Salv. %	7- yr Net Salv. %	8- yr Net Salv. %	9- yr Net Salv. %	10- yr Net Salv. %
2012	315 - Accessory Electric Equipment	36,292	_	81,184	(81,184)	-223.70%	-20.66%	-15.28%	-17.67%	-7.50%	-8.31%	-6.56%	-5.17%	-6.37%	-6.38%
2013	315 - Accessory Electric Equipment	69,579	(16,928)	259,651	(276,579)	-397.50%	-337.92%	-50.37%	-32.95%	-31.41%	-12.86%	-12.74%	-9.74%	-7.66%	-8.76%
2014	315 - Accessory Electric Equipment	284,989	23,500	99,509	(76,009)	-26.67%	-99.44%	-110.98%	-44.58%	-31.95%	-30.80%	-13.60%	-13.36%	-10.28%	-8.14%
	Average Retirement	1,125,935	-,	,	(-,,										
	PIS	214,053,764													
	IRR	0.5260%													
1994	316 - Misc Power Plant Equipment	135,856	2,750	3,810	(1,060)	-0.78%									
1995	316 - Misc Power Plant Equipment	208,186	· -	82	(82)	-0.04%	-0.33%								
1996	316 - Misc Power Plant Equipment	33,701	1,079	(5)	1,085	3.22%	0.41%	-0.01%							
1997	316 - Misc Power Plant Equipment	53,553	4,660	-	4,660	8.70%	6.58%	1.92%	1.07%						
1998	316 - Misc Power Plant Equipment	17,997	370	252	118	0.66%	6.68%	5.57%	1.84%	1.05%					
1999	316 - Misc Power Plant Equipment	153,867	10,000	1,079	8,921	5.80%	5.26%	6.08%	5.71%	3.15%	2.26%				
2000	316 - Misc Power Plant Equipment	102,684	1,968	15,490	(13,523)	-13.17%	-1.79%	-1.63%	0.05%	0.35%	0.21%	0.02%			
2001	316 - Misc Power Plant Equipment	401,130	-	20,522	(20,522)	-5.12%	-6.76%	-3.82%	-3.70%	-2.79%	-2.52%	-1.99%	-1.84%		
2002	316 - Misc Power Plant Equipment	568,557	-	79	(79)	-0.01%	-2.12%	-3.18%	-2.06%	-2.02%	-1.57%	-1.45%	-1.26%	-1.22%	
2003	316 - Misc Power Plant Equipment	67,827	-	26,279	(26,279)	-38.74%	-4.14%	-4.52%	-5.30%	-3.98%	-3.91%	-3.42%	-3.26%	-2.84%	-2.68%
2004	316 - Misc Power Plant Equipment	139,043	1 005	5,995	(5,995)	-4.31%	-15.60%	-4.17% -3.09%	-4.49%	-5.19%	-4.01%	-3.95%	-3.50%	-3.36%	-2.96%
2005 2006	316 - Misc Power Plant Equipment 316 - Misc Power Plant Equipment	23,047	1,895 9.138	(23,264) 208	25,160	109.17% 12.52%	11.82% 36.11%	12.03%	-0.90% 0.60%	-2.31% 0.20%	-3.17% -1.48%	-2.22% -2.35%	-2.18% -1.53%	-1.80% -1.51%	-1.69% -1.16%
2006	316 - Misc Power Plant Equipment	71,345 95,321	9,138	208 540	8,930 (123)	-0.13%	5.28%	17.90%	8.51%	0.20%	0.17%	-2.35% -1.38%	-1.53%	-1.45%	-1.16% -1.43%
2007	316 - Misc Power Plant Equipment	15,459	1,543	17,187	(15,644)	-101.20%	-14.23%	-3.75%	8.93%	3.58%	-3.39%	-1.43%	-2.50%	-3.24%	-2.39%
2009	316 - Misc Power Plant Equipment	51,648	1,545	22,930	(22,930)	-44.40%	-57.48%	-23.82%	-12.73%	-1.79%	-2.68%	-7.95%	-3.58%	-4.01%	-4.62%
2010	316 - Misc Power Plant Equipment	203,797	_	(3,066)	3,066	1.50%	-7.78%	-13.11%	-9.73%	-6.10%	-0.33%	-1.26%	-5.07%	-2.74%	-3.32%
2011	316 - Misc Power Plant Equipment	7,279	25,193	29,409	(4,215)	-57.91%	-0.54%	-9.16%	-14.28%	-10.67%	-6.95%	-1.23%	-1.94%	-5.64%	-3.07%
2012	316 - Misc Power Plant Equipment	46,441	-	2,604	(2,604)	-5.61%	-12.69%	-1.46%	-8.63%	-13.04%	-10.11%	-6.82%	-1.63%	-2.20%	-5.63%
2013	316 - Misc Power Plant Equipment	63,900	-	3,487	(3,487)	-5.46%	-5.52%	-8.76%	-2.25%	-8.09%	-11.79%	-9.49%	-6.67%	-2.05%	-2.49%
2014	316 - Misc Power Plant Equipment	270,034	-	34,898	(34,898)	-12.92%	-11.49%	-10.78%	-11.66%	-7.12%	-10.12%	-12.26%	-10.72%	-8.71%	-5.51%
	Average Retirement	84,827													
	PIS	15,059,895													
	IRR	0.5633%													
1981	Other Production	-	-	-	-	NA									
1982	Other Production	222,500	1,000	22,345	(21,345)	-9.59%	-9.59%								
1983	Other Production	-	-	-	-	NA	-9.59%	-9.59%							
1984	Other Production	=	-	-	-	NA	NA	-9.59%	-9.59%						
1985	Other Production	633	-	-	-	0.00%	0.00%	0.00%	-9.57%	-9.57%					
1986	Other Production	42,200	-	-	-	0.00%	0.00%	0.00%	0.00%	-8.04%	-8.04%				
1987	Other Production	-	-	-	-	NA	0.00%	0.00%	0.00%	0.00%	-8.04%	-8.04%	0.040/		
1988 1989	Other Production Other Production	-	-	-	-	NA NA	NA NA	0.00% NA	0.00% 0.00%	0.00% 0.00%	0.00% 0.00%	-8.04% 0.00%	-8.04% -8.04%	-8.04%	
1990	Other Production	10,228	-	200	(200)	-1.96%	-1.96%	-1.96%	-1.96%	-0.38%	-0.38%	-0.38%	-0.38%	-7.82%	-7.82%
1990	Other Production	7,923	_	-	(200)	0.00%	-1.10%	-1.10%	-1.10%	-1.10%	-0.33%	-0.33%	-0.33%	-0.33%	-7.60%
1992	Other Production	(7,923)	_	_	_	0.00%	NA	-1.96%	-1.96%	-1.96%	-1.96%	-0.38%	-0.38%	-0.38%	-0.38%
1993	Other Production	13,446	_	2,981	(2,981)	-22.17%	-53.97%	-22.17%	-13.44%	-13.44%	-13.44%	-13.44%	-4.83%	-4.78%	-4.78%
1994	Other Production	683	_	96	(96)	-14.02%	-21.78%	-49.58%	-21.78%	-13.45%	-13.45%	-13.45%	-13.45%	-4.92%	-4.88%
1995	Other Production	2,074	-	(1)	1	0.03%	-3.45%	-18.99%	-37.15%	-18.99%	-12.40%	-12.40%	-12.40%	-12.40%	-4.77%
1996	Other Production	-	-	- ` ′	-	NA	0.03%	-3.45%	-18.99%	-37.15%	-18.99%	-12.40%	-12.40%	-12.40%	-12.40%
1997	Other Production	=	-	-	-	NA	NA	0.03%	-3.45%	-18.99%	-37.15%	-18.99%	-12.40%	-12.40%	-12.40%
1998	Other Production	16,574	-	-	-	0.00%	0.00%	0.00%	0.00%	-0.49%	-9.39%	-12.38%	-9.39%	-7.62%	-7.62%
1999	Other Production	-	-	-	-	NA	0.00%	0.00%	0.00%	0.00%	-0.49%	-9.39%	-12.38%	-9.39%	-7.62%
2000	Other Production	-	-	-	-	NA	NA	0.00%	0.00%	0.00%	0.00%	-0.49%	-9.39%	-12.38%	-9.39%
2001	Other Production	=	-	-	-	NA	NA	NA	0.00%	0.00%	0.00%	0.00%	-0.49%	-9.39%	-12.38%
2002	Other Production	-	-	-	-	NA	NA	NA	NA	0.00%	0.00%	0.00%	0.00%	-0.49%	-9.39%

Transactio Year	n Description	Retirements	Gross Salvage	Cost of Removal	Net Salvage	Net Salv. %	2- yr Net Salv. %	3- yr Net Salv. %	4- yr Net Salv. %	5- yr Net Salv. %	6- yr Net Salv. %	7- yr Net Salv. %	8- yr Net Salv. %	9- yr Net Salv. %	10- yr Net Salv. %
2003	Other Production	-	_	10,899	(10,899)	NA	NA	NA	NA	NA	-65.76%	-65.76%	-65.76%	-58.44%	-56.88%
2004	Other Production	3,035,628	_	236,247	(236,247)	-7.78%	-8.14%	-8.14%	-8.14%	-8.14%	-8.14%	-8.10%	-8.10%	-8.10%	-8.09%
2005	Other Production	17.614.936	_	1,630,525	(1,630,525)	-9.26%	-9.04%	-9.09%	-9.09%	-9.09%	-9.09%	-9.09%	-9.09%	-9.09%	-9.09%
2006	Other Production	7,738,683	_	(1,232,583)	1,232,583	15.93%	-1.57%	-2.23%	-2.27%	-2.27%	-2.27%	-2.27%	-2.27%	-2.27%	-2.27%
2007	Other Production	14,249,350	_	809,665	(809,665)	-5.68%	1.92%	-3.05%	-3.39%	-3.41%	-3.41%	-3.41%	-3.41%	-3.41%	-3.41%
2008	Other Production	777,766	-	22,270	(22,270)	-2.86%	-5.54%	1.76%	-3.05%	-3.38%	-3.40%	-3.40%	-3.40%	-3.40%	-3.40%
2009	Other Production	177,530	-	272,612	(272,612)	-153.56%	-30.87%	-7.26%	0.56%	-3.70%	-3.99%	-4.01%	-4.01%	-4.01%	-4.01%
2010	Other Production	20,655,108	4,590,645	2,705,769	1,884,876	9.13%	7.74%	7.36%	2.18%	4.62%	0.62%	0.23%	0.21%	0.21%	0.21%
2011	Other Production	2,423,189	38,737	76,208	(37,471)	-1.55%	8.00%	6.77%	6.46%	1.94%	4.29%	0.54%	0.16%	0.15%	0.15%
2012	Other Production	1,337,860	-	172,995	(172,995)	-12.93%	-5.60%	6.86%	5.70%	5.44%	1.44%	3.81%	0.26%	-0.09%	-0.11%
2013	Other Production	20,720,394	-	1,865,500	(1,865,500)	-9.00%	-9.24%	-8.48%	-0.42%	-1.02%	-1.05%	-2.15%	-0.09%	-1.98%	-2.17%
2014	Other Production	1,451,547	-	143,361	(143,361)	-9.88%	-9.06%	-9.28%	-8.56%	-0.72%	-1.30%	-1.32%	-2.33%	-0.30%	-2.11%
1981	341 - Structures & Improvements														
1982	341 - Structures & Improvements	-	-	-	-	NA									
1983	341 - Structures & Improvements	-	-	-	-	NA	NA								
1984	341 - Structures & Improvements	-	-	-	-	NA	NA	NA							
1985	341 - Structures & Improvements	633	-	-	-	0.00%	0.00%	0.00%	0.00%	0.000/					
1986	341 - Structures & Improvements	42,200	-	-	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.000/				
1987 1988	341 - Structures & Improvements341 - Structures & Improvements	-	-	-	-	NA NA	0.00% NA	0.00% 0.00%	0.00% 0.00%	0.00% 0.00%	0.00% 0.00%	0.00%			
1989	341 - Structures & Improvements	-	-	-	-	NA NA	NA NA	0.00% NA	0.00%	0.00%	0.00%	0.00%	0.00%		
1990	341 - Structures & Improvements			_	_	NA NA	NA NA	NA NA	0.00 % NA	0.00%	0.00%	0.00%	0.00%	0.00%	
1991	341 - Structures & Improvements	_	_	_	_	NA NA	NA	NA.	NA.	NA	0.00%	0.00%	0.00%	0.00%	0.00%
1992	341 - Structures & Improvements	_	_	_	_	NA NA	NA.	NA NA	NA NA	NA NA	NA	0.00%	0.00%	0.00%	0.00%
1993	341 - Structures & Improvements	_	_	_	_	NA.	NA	NA	NA	NA	NA	NA	0.00%	0.00%	0.00%
1994	341 - Structures & Improvements	683	_	96	(96)	-14.02%	-14.02%	-14.02%	-14.02%	-14.02%	-14.02%	-14.02%	-14.02%	-0.22%	-0.22%
1995	341 - Structures & Improvements	2,074	-	(1)	` 1	0.03%	-3.45%	-3.45%	-3.45%	-3.45%	-3.45%	-3.45%	-3.45%	-3.45%	-0.21%
1996	341 - Structures & Improvements	-	-	- ` `	-	NA	0.03%	-3.45%	-3.45%	-3.45%	-3.45%	-3.45%	-3.45%	-3.45%	-3.45%
1997	341 - Structures & Improvements	-	-	-	-	NA	NA	0.03%	-3.45%	-3.45%	-3.45%	-3.45%	-3.45%	-3.45%	-3.45%
1998	341 - Structures & Improvements	14,083	-	-	-	0.00%	0.00%	0.00%	0.00%	-0.56%	-0.56%	-0.56%	-0.56%	-0.56%	-0.56%
1999	341 - Structures & Improvements	-	-	-	-	NA	0.00%	0.00%	0.00%	0.00%	-0.56%	-0.56%	-0.56%	-0.56%	-0.56%
2000	341 - Structures & Improvements	-	-	-	-	NA	NA	0.00%	0.00%	0.00%	0.00%	-0.56%	-0.56%	-0.56%	-0.56%
2001	341 - Structures & Improvements	-	-	-	-	NA	NA	NA	0.00%	0.00%	0.00%	0.00%	-0.56%	-0.56%	-0.56%
2002	341 - Structures & Improvements	-	-	-	-	NA	NA	NA	NA	0.00%	0.00%	0.00%	0.00%	-0.56%	-0.56%
2003	341 - Structures & Improvements	-	-	-	-	NA	NA	NA	NA	NA	0.00%	0.00%	0.00%	0.00%	-0.56%
2004	341 - Structures & Improvements	-	-	-	-	NA 0.000/	NA 0.000/	NA 0.00%	NA 0.000/	NA 0.000/	NA 0.000/	0.00%	0.00%	0.00%	0.00%
2005 2006	341 - Structures & Improvements 341 - Structures & Improvements	55,888	-	480	(480)	0.00% NA	0.00% -0.86%	-0.86%	0.00% -0.86%	0.00% -0.86%	0.00% -0.86%	0.00% -0.86%	0.00% -0.86%	0.00% -0.69%	0.00% -0.69%
2007	341 - Structures & Improvements	-	-	35,174	(35,174)	NA NA	-0.00% NA	-63.80%	-63.80%	-63.80%	-63.80%	-63.80%	-63.80%	-63.80%	-50.96%
2007	341 - Structures & Improvements	66,193	-	13,117	(13,117)	-19.82%	-72.95%	-73.68%	-39.95%	-39.95%	-39.95%	-39.95%	-39.95%	-39.95%	-39.95%
2009	341 - Structures & Improvements	113,763	_	175,261	(175,261)	-154.06%	-104.68%	-124.23%	-124.49%	-94.99%	-94.99%	-94.99%	-94.99%	-94.99%	-94.99%
2010	341 - Structures & Improvements	669,544	_	238,000	(238,000)	-35.55%	-52.76%	-50.19%	-54.33%	-54.39%	-51.03%	-51.03%	-51.03%	-51.03%	-51.03%
2011	341 - Structures & Improvements	1,297,654	_	43,371	(43,371)	-3.34%	-14.30%	-21.94%	-21.88%	-23.52%	-23.54%	-22.94%	-22.94%	-22.94%	-22.94%
2012	341 - Structures & Improvements	1,022,063	_	151,021	(151,021)	-14.78%	-8.38%	-14.46%	-19.58%	-19.59%	-20.70%	-20.71%	-20.35%	-20.35%	-20.35%
2013	341 - Structures & Improvements	300,805	_	- ,-	-	0.00%	-11.42%	-7.42%	-13.14%	-17.85%	-17.89%	-18.90%	-18.92%	-18.62%	-18.62%
2014	341 - Structures & Improvements	18,545	-	350	(350)	-1.89%	-0.11%	-11.28%	-7.38%	-13.08%	-17.77%	-17.80%	-18.81%	-18.83%	-18.53%
	Average Retirement	354,446				0.00%	-0.09%	-0.05%	-8.93%	-6.51%	-11.81%	-16.10%	-16.16%	-17.08%	-17.09%
	PIS	16,248,806													
	IRR	2.1814%													
1981	342 - Fuel Holders and Accessories	-	-	-	-	NA									
1982	342 - Fuel Holders and Accessories	-	-	-	-	NA	NA								
1983	342 - Fuel Holders and Accessories	-	-	-	-	NA	NA	NA							

Transactio Year	on Description	Retirements	Gross Salvage	Cost of Removal	Net Salvage	Net Salv. %	2- yr Net Salv. %	3- yr Net Salv. %	4- yr Net Salv. %	5- yr Net Salv. %	6- yr Net Salv. %	7- yr Net Salv. %	8- yr Net Salv. %	9- yr Net Salv. %	10- yr Net Salv. %
1001	040 5 11111		-		-				.						
1984	342 - Fuel Holders and Accessories	-	-	-	-	NA	NA	NA	NA						
1985	342 - Fuel Holders and Accessories	-	-	-	-	NA	NA	NA	NA						
1986	342 - Fuel Holders and Accessories	-	-	-	-	NA	NA	NA	NA		NA				
1987	342 - Fuel Holders and Accessories	-	-	-	-	NA	NA	NA	NA		NA	NA			
1988	342 - Fuel Holders and Accessories	-	-	-	-	NA	NA	NA	NA		NA	NA	NA		
1989	342 - Fuel Holders and Accessories	-	-	-	-	NA	NA	NA	NA		NA	NA	NA	NA	
1990	342 - Fuel Holders and Accessories	7 000	-	-	-	NA	NA	NA	NA		NA	NA	NA	NA	NA
1991	342 - Fuel Holders and Accessories	7,923	-	-	-	0.00%	0.00%	0.00%	0.00%		0.00%	0.00%	0.00%	0.00%	0.00%
1992	342 - Fuel Holders and Accessories	(7,923)	-	- 2.004	(2.004)	0.00%	NA	NA	NA		NA	NA	NA	NA	NA
1993	342 - Fuel Holders and Accessories	13,446	-	2,981	(2,981)	-22.17%	-53.97%	-22.17%	-22.17%	-22.17%	-22.17%	-22.17%	-22.17%	-22.17%	-22.17%
1994	342 - Fuel Holders and Accessories	-	-	-	-	NA	-22.17%	-53.97%	-22.17%	-22.17%	-22.17%	-22.17%	-22.17%	-22.17%	-22.17%
1995 1996	342 - Fuel Holders and Accessories 342 - Fuel Holders and Accessories	-	-	-	-	NA	NA NA	-22.17% NA	-53.97% -22.17%	-22.17% -53.97%	-22.17% -22.17%	-22.17%	-22.17% -22.17%	-22.17% -22.17%	-22.17% -22.17%
1996	342 - Fuel Holders and Accessories	-	-	-	-	NA NA	NA NA	NA NA	-22.17% NA		-22.17% -53.97%	-22.17% -22.17%	-22.17% -22.17%	-22.17% -22.17%	-22.17% -22.17%
1997	342 - Fuel Holders and Accessories	-	-	-	-	NA NA	NA NA	NA NA	NA NA		-53.97%	-22.17% -53.97%	-22.17% -22.17%	-22.17% -22.17%	-22.17% -22.17%
1996	342 - Fuel Holders and Accessories	-	-	-	-	NA NA	NA NA	NA NA	NA NA		-22.17% NA	-33.97%	-53.97%	-22.17%	-22.17% -22.17%
2000	342 - Fuel Holders and Accessories	-	-	-	-	NA NA	NA NA	NA NA	NA NA		NA NA	-22.17% NA	-22.17%	-53.97%	-22.17% -22.17%
2000	342 - Fuel Holders and Accessories	-	-	-	-	NA NA	NA NA	NA NA	NA NA		NA NA	NA NA	-22.17% NA	-22.17%	-22.17% -53.97%
2001	342 - Fuel Holders and Accessories	-	-	-	-	NA NA	NA NA	NA NA	NA NA		NA NA	NA NA	NA NA	-22.17% NA	-33.97 % -22.17%
2002	342 - Fuel Holders and Accessories	-	-	-	-	NA NA	NA NA	NA NA	NA NA		NA NA	NA NA	NA NA	NA NA	-22.17 /0 NA
2003	342 - Fuel Holders and Accessories	_	_	_	_	NA NA	NA NA	NA NA	NA NA		NA NA	NA NA	NA NA	NA NA	NA NA
2005	342 - Fuel Holders and Accessories	_	_	_	_	NA NA	NA NA	NA	NA NA		NA	NA	NA	NA	NA NA
2006	342 - Fuel Holders and Accessories	13,400	_	2,253	(2,253)	-16.81%	-16.81%	-16.81%	-16.81%	-16.81%	-16.81%	-16.81%	-16.81%	-16.81%	-16.81%
2007	342 - Fuel Holders and Accessories	-	_	466,145	(466,145)	NA	-3495.51%				-3495.51%	-3495.51%	-3495.51%	-3495.51%	-3495.51%
2008	342 - Fuel Holders and Accessories	-	_	-	-	NA	NA	-3495.51%			-3495.51%	-3495.51%	-3495.51%		-3495.51%
2009	342 - Fuel Holders and Accessories	-	_	10,349	(10,349)	NA NA	NA	NA			-3572.74%	-3572.74%	-3572.74%	-3572.74%	-3572.74%
2010	342 - Fuel Holders and Accessories	43,147	_	58,289	(58,289)	-135.10%	-159.08%	-159.08%		-949.72%	-949.72%	-949.72%	-949.72%	-949.72%	-949.72%
2011	342 - Fuel Holders and Accessories	206,845	_	6,769	(6,769)	-3.27%	-26.02%	-30.16%	-30.16%		-206.46%	-206.46%	-206.46%	-206.46%	-206.46%
2012	342 - Fuel Holders and Accessories	23,444	_	-	-	0.00%	-2.94%	-23.79%	-27.58%	-27.58%	-198.05%	-189.59%	-189.59%	-189.59%	-189.59%
2013	342 - Fuel Holders and Accessories	· -	_	1,386	(1,386)	NA	-5.91%	-3.54%	-24.30%	-28.08%	-28.08%	-198.56%	-190.07%	-190.07%	-190.07%
2014	342 - Fuel Holders and Accessories	284,576	-	15,494	(15,494)	-5.44%	-5.93%	-5.48%	-4.59%	-14.68%	-16.54%	-16.54%	-100.08%	-98.12%	-98.12%
	Average Retirement	57,141													
	PIS	4,504,704													
	IRR	1.2685%													
1981	343 - Prime Movers	-	_	-	-	NA									
1982	343 - Prime Movers	-	-	-	-	NA	NA								
1983	343 - Prime Movers	-	-	-	-	NA	NA	NA							
1984	343 - Prime Movers	-	-	-	-	NA	NA	NA	NA						
1985	343 - Prime Movers	-	-	-	-	NA	NA	NA	NA	NA					
1986	343 - Prime Movers	-	-	-	-	NA	NA	NA	NA	NA	NA				
1987	343 - Prime Movers	-	-	-	-	NA	NA	NA	NA	NA	NA	NA			
1988	343 - Prime Movers	-	-	-	-	NA	NA	NA	NA	NA	NA	NA	NA		
1989	343 - Prime Movers	-	-	-	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	
1990	343 - Prime Movers	-	-	-	-	NA	NA	NA	NA		NA	NA	NA	NA	NA
1991	343 - Prime Movers	-	-	-	-	NA	NA	NA	NA		NA	NA	NA	NA	NA
1992	343 - Prime Movers	-	-	-	-	NA	NA	NA	NA		NA	NA	NA	NA	NA
1993	343 - Prime Movers	-	-	-	-	NA	NA	NA	NA		NA	NA	NA	NA	NA
1994	343 - Prime Movers	-	-	-	-	NA	NA	NA	NA		NA	NA	NA	NA	NA
1995	343 - Prime Movers	-	-	-	-	NA	NA	NA	NA		NA	NA	NA	NA	NA
1996	343 - Prime Movers	-	-	-	-	NA	NA	NA	NA		NA	NA	NA	NA	NA
1997 1998	343 - Prime Movers 343 - Prime Movers	2 404	-	-	-	NA 0.00%	NA 0.00%	NA 0.00%	NA 0.00%	NA 0.00%	NA 0.00%	NA 0.00%	NA 0.00%	NA 0.00%	NA 0.00%
1998	343 - Prime Movers 343 - Prime Movers	2,491	-	-	-	0.00% NA	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2000	343 - Prime Movers	-	-	-	-	NA NA	0.00% NA	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2000	O TO THING WIGWOIS	=	=	=	=	INA	INA	0.00/0	0.00 /6	0.00 /6	0.0076	0.0076	0.0076	0.0076	0.0070

Transactio Year	on Description	Retirements	Gross Salvage	Cost of Removal	Net Salvage	Net Salv. %	2- yr Net Salv. %	3- yr Net Salv. %	4- yr Net Salv. %	5- yr Net Salv. %	6- yr Net Salv. %	7- yr Net Salv. %	8- yr Net Salv. %	9- yr Net Salv. %	10- yr Net Salv. %
- I cui	Description	Retirements	Carvage	Kemovai	Odivage	Odiv. 70	Odiv. 70	Odiv. 70	Odiv. 70	Odiv. 70	Odiv. 70	Odiv. 70	Odiv. 70	Ouiv. 70	Ouiv. 70
2001	343 - Prime Movers	-	-	-	-	NA	NA	NA	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2002	343 - Prime Movers	-	-	-	-	NA	NA	NA	NA	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
2003	343 - Prime Movers	-	-	-	-	NA	NA	NA	NA	NA	0.00%	0.00%	0.00%	0.00%	0.00%
2004	343 - Prime Movers	2,911,960	-	236,247	(236,247)	-8.11%	-8.11%	-8.11%	-8.11%	-8.11%	-8.11%	-8.11%	-8.11%	-8.11%	-8.11%
2005	343 - Prime Movers	(0)	-	-	- (0)	0.00%	-8.11%	-8.11%	-8.11%	-8.11%	-8.11%	-8.11%	-8.11%	-8.11%	-8.11%
2006	343 - Prime Movers	7,704,417	-	0	(0)	0.00%	0.00%	-2.23%	-2.23%	-2.23%	-2.23%	-2.23%	-2.23%	-2.22%	-2.22%
2007 2008	343 - Prime Movers 343 - Prime Movers	(0) 572 207	-	(157,799)	157,799	-175332366.96%	2.05% 25.99%	2.05% 1.80%	-0.74%	-0.74%	-0.74% -0.78%	-0.74%	-0.74%	-0.74% -0.78%	-0.74% -0.78%
2008	343 - Prime Movers	572,207 61,961	-	9,077 1.868	(9,077) (1,868)	-1.59% -3.01%	-1.73%	23.16%	1.80% 1.76%	-0.78% 1.76%	-0.76%	-0.78% -0.79%	-0.78% -0.79%	-0.76%	-0.76%
2010	343 - Prime Movers	9,558,591	(0)	2,278,434	(2,278,434)	-23.84%	-23.70%	-22.46%	-20.91%	-11.91%	-11.91%	-11.38%	-11.38%	-11.38%	-11.38%
2011	343 - Prime Movers	769,041	18,330	9,904	8,425	1.10%	-21.98%	-21.87%	-20.81%	-19.37%	-11.37%	-11.37%	-10.93%	-10.93%	-10.93%
2012	343 - Prime Movers	249,094	-	(43,464)	43,464	17.45%	5.10%	-21.05%	-20.95%	-19.96%	-18.55%	-10.99%	-10.99%	-10.61%	-10.61%
2013	343 - Prime Movers	19,660,137	-	1,780,880	(1,780,880)	-9.06%	-8.73%	-8.36%	-13.25%	-13.23%	-13.02%	-12.51%	-10.01%	-10.01%	-9.87%
2014	343 - Prime Movers	916,410	-	53,732	(53,732)	-5.86%	-8.92%	-8.60%	-8.26%	-13.04%	-13.02%	-12.81%	-12.31%	-9.91%	-9.91%
	Average Retirement	3,949,186			, , ,										
	PIS	131,479,007													
	IRR	3.0037%													
1981	344 - Generators	-	-	-	-	NA									
1982	344 - Generators	222,500	1,000	22,345	(21,345)	-9.59%	-9.59%								
1983	344 - Generators	-	-	-		NA	-9.59%	-9.59%							
1984	344 - Generators	-	-	-	-	NA	NA	-9.59%	-9.59%						
1985	344 - Generators	-	-	-	-	NA	NA	NA	-9.59%	-9.59%					
1986	344 - Generators	-	-	-	-	NA	NA	NA	NA	-9.59%	-9.59%				
1987	344 - Generators	-	-	-	-	NA	NA	NA	NA	NA	-9.59%	-9.59%			
1988	344 - Generators	-	-	-	-	NA	NA	NA	NA	NA	NA	-9.59%	-9.59%	0.500/	
1989 1990	344 - Generators	- 10,228	-	200	(200)	NA -1.96%	NA -1.96%	NA -1.96%	NA -1.96%	NA -1.96%	NA -1.96%	NA -1.96%	-9.59% -1.96%	-9.59% -9.26%	-9.26%
1990	344 - Generators 344 - Generators	10,228	-	200	(200)	-1.96% NA	-1.96%	-1.96%	-1.96%	-1.96%	-1.96%	-1.96%	-1.96%	-9.26% -1.96%	-9.26% -9.26%
1992	344 - Generators					NA NA	-1.90 % NA	-1.96%	-1.96%	-1.96%	-1.96%	-1.96%	-1.96%	-1.96%	-1.96%
1993	344 - Generators	_	_	_	_	NA NA	NA	NA	-1.96%	-1.96%	-1.96%	-1.96%	-1.96%	-1.96%	-1.96%
1994	344 - Generators	-	_	_	_	NA NA	NA	NA.	NA	-1.96%	-1.96%	-1.96%	-1.96%	-1.96%	-1.96%
1995	344 - Generators	-	-	-	_	NA	NA	NA	NA	NA	-1.96%	-1.96%	-1.96%	-1.96%	-1.96%
1996	344 - Generators	-	-	-	-	NA	NA	NA	NA	NA	NA	-1.96%	-1.96%	-1.96%	-1.96%
1997	344 - Generators	-	-	-	-	NA	NA	NA	NA	NA	NA	NA	-1.96%	-1.96%	-1.96%
1998	344 - Generators	-	-	-	-	NA	NA	NA	NA	NA	NA	NA	NA	-1.96%	-1.96%
1999	344 - Generators	-	-	=	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	-1.96%
2000	344 - Generators	-	-	-	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2001	344 - Generators	-	-	-	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2002	344 - Generators	-	-	10.079	(10.070)	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
2003 2004	344 - Generators 344 - Generators	- 122,367	-	10,078	(10,078)	NA 0.00%	NA -8.24%								
2004	344 - Generators 344 - Generators	122,307	-	-	-	0.00% NA	0.00%	-8.24% -8.24%							
2005	344 - Generators	- -	-	-	-	NA NA	0.00 /8 NA	0.00%	-8.24%	-8.24%	-8.24%	-8.24%	-8.24%	-8.24%	-8.24%
2007	344 - Generators	178,881	-	-	-	0.00%	0.00%	0.00%	0.00%	-3.35%	-3.35%	-3.35%	-3.35%	-3.35%	-3.35%
2008	344 - Generators	139,366	-	76	(76)	-0.05%	-0.02%	-0.02%	-0.02%	-0.02%	-2.30%	-2.30%	-2.30%	-2.30%	-2.30%
2009	344 - Generators	1,806	-	-	-	0.00%	-0.05%	-0.02%	-0.02%	-0.02%	-0.02%	-2.30%	-2.30%	-2.30%	-2.30%
2010	344 - Generators	47,896	-	4,943	(4,943)	-10.32%	-9.94%	-2.65%	-1.36%	-1.36%	-1.36%	-1.02%	-3.08%	-3.08%	-3.08%
2011	344 - Generators	29,346	20,407	5,864	14,543	49.56%	12.43%	12.14%	4.36%	2.40%	2.40%	2.40%	1.83%	-0.11%	-0.11%
2012	344 - Generators	7,462	-	-	-	0.00%	39.51%	11.33%	11.10%	4.22%	2.35%	2.35%	2.35%	1.81%	-0.11%
2013	344 - Generators	81,185	-	24,779	(24,779)	-30.52%	-27.95%	-8.67%	-9.15%	-9.05%	-4.97%	-3.14%	-3.14%	-3.14%	-2.51%
2014	344 - Generators	143,956	-	2,982	(2,982)	-2.07%	-12.33%	-11.93%	-5.05%	-5.86%	-5.83%	-4.04%	-2.90%	-2.90%	-2.90%
	Average Retirement	62,990													
	PIS	73,938,902													

IRR

0.0852%

Transactio Year	on Description	Retirements	Gross Salvage	Cost of Removal	Net Salvage	Net Salv. %	2- yr Net Salv. %	3- yr Net Salv. %	4- yr Net Salv. %	5- yr Net Salv. %	6- yr Net Salv. %	7- yr Net Salv. %	8- yr Net Salv. %	9- yr Net Salv. %	10- yr Net Salv. %
1981	345 - Accessory Electric Equipment	-	-	-	-	NA									
1982	345 - Accessory Electric Equipment	-	-	-	-	NA	NA	NIA							
1983 1984	345 - Accessory Electric Equipment 345 - Accessory Electric Equipment	-	-	-	-	NA NA	NA NA	NA NA	NA						
1985	345 - Accessory Electric Equipment	-			_	NA NA	NA NA	NA NA	NA NA	NA					
1986	345 - Accessory Electric Equipment	-	-	_	-	NA NA	NA	NA NA	NA NA	NA NA	NA				
1987	345 - Accessory Electric Equipment	-	_	_	_	NA NA	NA	NA	NA	NA	NA	NA			
1988	345 - Accessory Electric Equipment	-	-	-	-	NA	NA	NA	NA	NA	NA	NA	NA		
1989	345 - Accessory Electric Equipment	-	-	-	_	NA	NA	NA	NA	NA	NA	NA	NA	NA	
1990	345 - Accessory Electric Equipment	-	-	-	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1991	345 - Accessory Electric Equipment	-	-	-	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1992	345 - Accessory Electric Equipment	-	-	-	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1993	345 - Accessory Electric Equipment	-	-	-	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1994	345 - Accessory Electric Equipment	=	-	-	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1995	345 - Accessory Electric Equipment	-	-	-	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1996	345 - Accessory Electric Equipment	-	-	-	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1997	345 - Accessory Electric Equipment	-	-	-	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1998 1999	345 - Accessory Electric Equipment 345 - Accessory Electric Equipment	-	-	-	-	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
2000	345 - Accessory Electric Equipment	-	-	-	-	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
2000	345 - Accessory Electric Equipment			_		NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
2002	345 - Accessory Electric Equipment	-	-	_	-	NA NA	NA	NA NA	NA						
2003	345 - Accessory Electric Equipment	-	_	821	(821)	NA NA	NA	NA.	NA.	NA	NA	NA.	NA	NA	NA
2004	345 - Accessory Electric Equipment	1,301	-	-	-	0.00%	-63.15%	-63.15%	-63.15%	-63.15%	-63.15%	-63.15%	-63.15%	-63.15%	-63.15%
2005	345 - Accessory Electric Equipment	14,838	-	2,611	(2,611)	-17.60%	-16.18%	-21.27%	-21.27%	-21.27%	-21.27%	-21.27%	-21.27%	-21.27%	-21.27%
2006	345 - Accessory Electric Equipment	20,866	-	1,309	(1,309)	-6.27%	-10.98%	-10.59%	-12.81%	-12.81%	-12.81%	-12.81%	-12.81%	-12.81%	-12.81%
2007	345 - Accessory Electric Equipment	-	-	-		NA	-6.27%	-10.98%	-10.59%	-12.81%	-12.81%	-12.81%	-12.81%	-12.81%	-12.81%
2008	345 - Accessory Electric Equipment	-	-	-	-	NA	NA	-6.27%	-10.98%	-10.59%	-12.81%	-12.81%	-12.81%	-12.81%	-12.81%
2009	345 - Accessory Electric Equipment	-	-	74,662	(74,662)	NA	NA	NA	-364.09%	-220.10%	-212.36%	-214.58%	-214.58%	-214.58%	-214.58%
2010	345 - Accessory Electric Equipment	964,852	-	111,401	(111,401)	-11.55%	-19.28%	-19.28%	-19.28%	-19.01%	-18.99%	-18.96%	-19.05%	-19.05%	-19.05%
2011	345 - Accessory Electric Equipment	118,001	-	10,299	(10,299)	-8.73%	-11.24%	-18.13%	-18.13%	-18.13%	-17.91%	-17.91%	-17.88%	-17.96%	-17.96%
2012	345 - Accessory Electric Equipment	-	-	65,437	(65,437)	NA 0.000/	-64.18%	-17.28%	-24.18%	-24.18%	-24.18%	-23.84%	-23.76%	-23.73%	-23.80%
2013	345 - Accessory Electric Equipment	678,268	-	58,455	(58,455)	-8.62%	-18.27%	-16.85%	-13.95%	-18.18%	-18.18%	-18.18%	-18.05%	-18.04%	-18.03%
2014	345 - Accessory Electric Equipment Average Retirement	84,252 207,360	-	70,803	(70,803)	-84.04%	-16.95%	-25.53%	-23.28%	-17.15%	-21.19%	-21.19%	-21.19%	-21.02%	-21.00%
	PIS	13,767,910													
	IRR	1.5061%													
1981	346 - Misc. Equipment	-	-	-	-	NA									
1982	346 - Misc. Equipment	-	-	-	-	NA	NA								
1983	346 - Misc. Equipment	-	-	-	-	NA	NA	NA							
1984	346 - Misc. Equipment	=	-	-	-	NA	NA	NA	NA						
1985	346 - Misc. Equipment	-	-	-	-	NA	NA	NA	NA	NA					
1986	346 - Misc. Equipment	-	-	-	-	NA	NA	NA	NA	NA	NA				
1987	346 - Misc. Equipment	-	-	-	-	NA NA	NA	NA	NA NA	NA	NA NA	NA	NI A		
1988 1989	346 - Misc. Equipment	-	-	-	-	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA	
1989	346 - Misc. Equipment 346 - Misc. Equipment	-	-	-	-	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA
1990	346 - Misc. Equipment	-	-	-	-	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
1991	346 - Misc. Equipment	-	-	-	-	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
1993	346 - Misc. Equipment	- -	-	- -	-	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
1994	346 - Misc. Equipment	_	-	-	_	NA NA	NA	NA.	NA.	NA.	NA	NA	NA	NA.	NA
1995	346 - Misc. Equipment	-	-	-	_	NA NA	NA								
	1: F														-

			_				2- yr	3- yr	4- yr	5- yr	6- yr	7- yr	8- yr	9- yr	10- yr
Transactio			Gross	Cost of	Net										
Year	Description	Retirements	Salvage	Removal	Salvage	Salv. %									
1996	346 - Misc. Equipment	-	_	_	-	NA									
1997	346 - Misc. Equipment	_	_	_	_	NA.	NA								
1998	346 - Misc. Equipment	_	_	_	_	NA NA	NA.	NA.	NA	NA	NA	NA	NA	NA	NA.
1999	346 - Misc. Equipment	_	_	_	_	NA NA	NA.	NA.	NA	NA	NA	NA	NA	NA	NA NA
2000	346 - Misc. Equipment	_	_	_	_	NA NA	NA	NA NA							
2001	346 - Misc. Equipment	-	_	-	-	NA NA	NA NA	NA NA	NA NA	NA NA	NA	NA	NA	NA	NA NA
2002	346 - Misc. Equipment	-	-	-	-	NA NA									
2002		-	-	-	-	NA NA									
	346 - Misc. Equipment	-	-	-	-										
2004	346 - Misc. Equipment	-	-	-	-	NA									
2005	346 - Misc. Equipment	-	-	-	-	NA									
2006	346 - Misc. Equipment	-	-	-	-	NA									
2007	346 - Misc. Equipment	-	-	-	-	NA									
2008	346 - Misc. Equipment	-	-	-	-	NA									
2009	346 - Misc. Equipment	-	-	10,472	(10,472)	NA									
2010	346 - Misc. Equipment	187,274	990	14,702	(13,712)	-7.32%	-12.91%	-12.91%	-12.91%	-12.91%	-12.91%	-12.91%	-12.91%	-12.91%	-12.91%
2011	346 - Misc. Equipment	2,302	-	-	-	0.00%	-7.23%	-12.76%	-12.76%	-12.76%	-12.76%	-12.76%	-12.76%	-12.76%	-12.76%
2012	346 - Misc. Equipment	35,797	-	-	-	0.00%	0.00%	-6.08%	-10.73%	-10.73%	-10.73%	-10.73%	-10.73%	-10.73%	-10.73%
2013	346 - Misc. Equipment	· -	_	_	_	NA	0.00%	0.00%	-6.08%	-10.73%	-10.73%	-10.73%	-10.73%	-10.73%	-10.73%
2014	346 - Misc. Equipment	3,808	_	_	-	0.00%	0.00%	0.00%	0.00%	-5.98%	-10.55%	-10.55%	-10.55%	-10.55%	-10.55%
	Average Retirement	22,918													
	PIS	1,258,525													
	IRR	1.8210%													
	IIVIV	1.0210%													

APPENDIX E-2 - Net Sa	Ivage Analysis Transmissio and Transportation Equipr	n, Distribution, General Plant ment

Transaction Year	Description	Retirements	Gross Salvage	Cost of Removal	Net Salvage	Net Salv. %	2- yr Net Salv. %	3- yr Net Salv. %	4- yr Net Salv. %	5- yr Net Salv. %	6- yr Net Salv. %	7- yr Net Salv. %	8- yr Net Salv. %	9- yr Net Salv. %	10- yr Net Salv. %
1981	352 - Structures & Improvements	4,562	_	_	_	0.00%									
1982	352 - Structures & Improvements	644	_	1,892	(1,892)	-293.60%	-36.34%								
1983	352 - Structures & Improvements	-		1,092	(1,032)	-295.00% NA	-293.60%	-36.34%							
1984	352 - Structures & Improvements	1,565	_	46	(46)	-2.94%	-2.94%	-87.70%	-28.62%						
1985	352 - Structures & Improvements	7,130	_	5,446	(5,446)	-76.38%	-63.16%	-63.16%	-79.06%	-53.12%					
1986	352 - Structures & Improvements	7,100	_	-	(3,440)	7 0.30 % NA	-76.38%	-63.16%	-63.16%	-79.06%	-53.12%				
1987	352 - Structures & Improvements	2,896	_	36	(36)	-1.23%	-1.23%	-54.68%	-47.69%	-47.69%	-60.64%	-44.17%			
1988	352 - Structures & Improvements	23,456	_	2,762	(2,762)	-11.77%	-10.62%	-10.62%	-24.62%	-23.65%	-23.65%	-28.53%	-25.29%		
1989	352 - Structures & Improvements	1,589	63	1,480	(1,417)	-89.19%	-16.69%	-15.09%	-15.09%	-27.55%	-26.50%	-26.50%	-31.11%	-27.72%	
1990	352 - Structures & Improvements	2,032	-	5,333	(5,333)	-262.45%	-186.42%	-35.13%	-31.86%	-31.86%	-40.41%	-38.90%	-38.90%	-43.07%	-38.59%
1991	352 - Structures & Improvements	23,866	4	78	(74)	-0.31%	-20.88%	-24.83%	-18.82%	-17.87%	-17.87%	-24.71%	-24.17%	-24.17%	-26.92%
1992	352 - Structures & Improvements	17,216	-	2,502	(2,502)	-14.53%	-6.27%	-18.34%	-20.86%	-17.74%	-17.06%	-17.06%	-22.47%	-22.09%	-22.09%
1993	352 - Structures & Improvements	21,328	-	292	(292)	-1.37%	-7.25%	-4.60%	-12.73%	-14.57%	-13.83%	-13.44%	-13.44%	-17.95%	-17.72%
1994	352 - Structures & Improvements	12,877	-	1,258	(1,258)	-9.77%	-4.53%	-7.88%	-5.48%	-12.23%	-13.78%	-13.32%	-12.99%	-12.99%	-17.01%
1995	352 - Structures & Improvements	4,194	-	1,079	(1,079)	-25.73%	-13.69%	-6.85%	-9.23%	-6.55%	-12.93%	-14.39%	-13.81%	-13.48%	-13.48%
1996	352 - Structures & Improvements	6,620	-	176	(176)	-2.66%	-11.61%	-10.61%	-6.23%	-8.53%	-6.25%	-12.16%	-13.52%	-13.16%	-12.86%
1997	352 - Structures & Improvements	40,292	-	1,092	(1,092)	-2.71%	-2.70%	-4.59%	-5.64%	-4.57%	-6.24%	-5.12%	-9.19%	-10.17%	-10.42%
1998	352 - Structures & Improvements	17,650	-	(3)	3	0.02%	-1.88%	-1.96%	-3.41%	-4.41%	-3.78%	-5.32%	-4.49%	-8.08%	-8.95%
1999	352 - Structures & Improvements	10,530	-	454	(454)	-4.31%	-1.60%	-2.25%	-2.29%	-3.53%	-4.40%	-3.83%	-5.24%	-4.48%	-7.83%
2000	352 - Structures & Improvements	-	-	125	(125)	NA	-5.50%	-2.04%	-2.44%	-2.46%	-3.69%	-4.54%	-3.94%	-5.34%	-4.56%
2001	352 - Structures & Improvements	3,215	-	0	(0)	0.00%	-3.89%	-4.21%	-1.84%	-2.33%	-2.36%	-3.54%	-4.38%	-3.83%	-5.21%
2002	352 - Structures & Improvements	14,806	-	308	(308)	-2.08%	-1.71%	-2.40%	-3.11%	-1.91%	-2.28%	-2.31%	-3.32%	-4.07%	-3.64%
2003	352 - Structures & Improvements	-	-	-	-	NA	-2.08%	-1.71%	-2.40%	-3.11%	-1.91%	-2.28%	-2.31%	-3.32%	-4.07%
2004	352 - Structures & Improvements	-	-	151	(151)	NA	NA	-3.10%	-2.55%	-3.24%	-3.64%	-2.24%	-2.46%	-2.47%	-3.48%
2005	352 - Structures & Improvements	9,836	-	820	(820)	-8.34%	-9.87%	-9.87%	-5.19%	-4.59%	-5.04%	-4.84%	-3.31%	-3.06%	-3.03%
2006	352 - Structures & Improvements	14,159	-	847	(847)	-5.98%	-6.95%	-7.58%	-7.58%	-5.48%	-5.06%	-5.36%	-5.15%	-3.85%	-3.43%
2007	352 - Structures & Improvements	6,754	-	-	-	0.00%	-4.05%	-5.42%	-5.91%	-5.91%	-4.67%	-4.36%	-4.62%	-4.56%	-3.51%
2008	352 - Structures & Improvements	8,184	-	434	(434)	-5.30%	-2.91%	-4.40%	-5.40%	-5.78%	-5.78%	-4.76%	-4.49%	-4.71%	-4.65%
2009	352 - Structures & Improvements	921	-	-	-	0.00%	-4.77%	-2.74%	-4.27%	-5.27%	-5.65%	-5.65%	-4.68%	-4.42%	-4.64%
2010	352 - Structures & Improvements	-	-	-	-	NA	0.00%	-4.77%	-2.74%	-4.27%	-5.27%	-5.65%	-5.65%	-4.68%	-4.42%
2011	352 - Structures & Improvements	·	-	-	-	NA	NA	0.00%	-4.77%	-2.74%	-4.27%	-5.27%	-5.65%	-5.65%	-4.68%
2012	352 - Structures & Improvements	17,057	-	-	- (44.007)	0.00%	0.00%	0.00%	0.00%	-1.66%	-1.32%	-2.72%	-3.69%	-3.96%	-3.96%
2013	352 - Structures & Improvements	214,184	-	11,967	(11,967)	-5.59%	-5.18%	-5.18%	-5.18%	-5.15%	-5.16%	-5.02%	-5.07%	-5.19%	-5.25%
2014	352 - Structures & Improvements	112,693	-	44,993	(44,993)	-39.93%	-17.43%	-16.56%	-16.56%	-16.56%	-16.52%	-16.26%	-15.95%	-15.57%	-15.39%
1981	353 - Station Equipment	115,015	17,799	5,363	12,436	10.81%									
1982	353 - Station Equipment	260,783	-	8,482	(8,482)	-3.25%	1.05%	4 000/							
1983	353 - Station Equipment	31,707	-	10,611	(10,611)	-33.47%	-6.53%	-1.63%	0.000/						
1984	353 - Station Equipment	265,053	3,279	1,287	1,992	0.75%	-2.90%	-3.07%	-0.69%	0.700/					
1985	353 - Station Equipment	253,821	-	1,844	(1,844)	-0.73%	0.03%	-1.90%	-2.34%	-0.70%	0.500/				
1986	353 - Station Equipment	197,995	-	- 0.407	(0.407)	0.00%	-0.41%	0.02%	-1.40%	-1.88%	-0.58%	4.400/			
1987	353 - Station Equipment	193,039	-	9,127	(9,127)	-4.73%	-2.33%	-1.70%	-0.99%	-2.08%	-2.33%	-1.19%	0.020/		
1988 1989	353 - Station Equipment	409,973	_	306	(306)	-0.07%	-1.56%	-1.18%	-1.07% -1.87%	-0.70%	-1.47%	-1.76%	-0.92%	1 220/	
1990	353 - Station Equipment	275,414	-	10,735 4,085	(10,735)	-3.90% -2.11%	-1.61% -3.16%	-2.30% -1.72%	-2.26%	-1.65% -1.91%	-1.25% -1.71%	-1.88% -1.35%	-2.07% -1.91%	-1.33% -2.08%	-1.40%
1990	353 - Station Equipment 353 - Station Equipment	193,478 432,431	1,861	96,928	(4,085) (95,067)	-2.11%	-15.84%	-12.19%	-8.40%	-7.93%	-7.01%	-6.19%	-5.37%	-2.06% -5.76%	-1.40% -5.50%
1992	353 - Station Equipment	704,088	4,023	101,527	(97,504)	-13.85%	-16.94%	-14.79%	-12.92%	-10.31%	-9.82%	-9.01%	-8.22%	-7.41%	-7.69%
1993	353 - Station Equipment	476,445	1,468	143,775	(142,307)	-13.83%	-20.31%	-20.76%	-12.92 %	-16.80%	-14.05%	-13.38%	-12.46%	-11.51%	-10.55%
1994	353 - Station Equipment	534,600	1,048	88,859	(87,811)	-16.43%	-20.31 %	-19.10%	-19.68%	-18.23%	-14.03%	-13.36%	-12.40 %	-13.08%	-12.22%
1995	353 - Station Equipment	633,381	105,268	14,137	91,132	14.39%	0.28%	-8.45%	-10.07%	-10.23 %	-10.72 %	-14.47 %	-9.47%	-9.24%	-8.78%
1996	353 - Station Equipment	80,399	23,930	8,660	15,270	18.99%	14.91%	1.49%	-7.17%	-9.11%	-11.05%	-10.49%	-9.94%	-8.86%	-8.66%
1997	353 - Station Equipment	636,398	25,950	18,713	(18,713)	-2.94%	-0.48%	6.49%	-0.01%	-6.03%	-7.83%	-9.58%	-9.19%	-8.82%	-8.00%
1998	353 - Station Equipment	932,453	5,200	8,818	(3,618)	-0.39%	-1.42%	-0.43%	3.68%	-0.13%	-4.43%	-6.09%	-7.64%	-7.41%	-7.21%
1999	353 - Station Equipment	1,004,952	5,200	37,430	(37,430)	-3.72%	-2.12%	-2.32%	-1.68%	1.42%	-1.08%	-4.27%	-5.62%	-6.92%	-6.75%
2000	353 - Station Equipment	2,294,660	_	12,188	(12,188)	-0.53%	-1.50%	-1.26%	-1.48%	-1.15%	0.62%	-0.87%	-2.97%	-4.02%	-5.02%
2001	353 - Station Equipment	691,933	125,177	26,842	98,335	14.21%	2.88%	1.22%	0.92%	0.47%	0.74%	2.12%	0.66%	-1.34%	-2.44%

Transaction			Gross	Cost of	Net	Net	2- yr Net	3- yr Net	4- yr Net	5- yr Net	6- yr Net	7- yr Net	8- yr Net	9- yr Net	10- yr Net
Year	Description	Retirements	Salvage	Removal	Salvage	Salv. %	Salv. %	Salv. %	Salv. %	Salv. %	Salv. %	Salv. %	Salv. %	Salv. %	Salv. %
0000	050 040 5 1	202.202		10.010	(40.040)	04.040/	5 400/	4 400/	0.040/	0.000/	0.000/	0.440/	4.000/	0.050/	4.0.40/
2002	353 - Station Equipment	222,963	-	48,240	(48,240)	-21.64%	5.48%	1.18%	0.01%	-0.06%	-0.38%	-0.11%	1.30%	-0.05%	-1.94%
2003 2004	353 - Station Equipment 353 - Station Equipment	2,403,130 220,914	40,000	348,645 58,197	(348,645)	-14.51% -8.24%	-15.11% -13.98%	-9.00% -14.58%	-5.54% -8.95%	-5.26% -5.64%	-4.66% -5.36%	-4.53% -4.76%	-4.30% -4.62%	-2.97% -4.40%	-3.73% -3.09%
2004	353 - Station Equipment	974,007	40,000	84,505	(18,197) (84,505)	-8.68%	-8.59%	-14.56%	-0.95%	-8.89%	-6.07%	-4.76% -5.77%	-4.02% -5.20%	-4.40% -5.04%	-3.09% -4.84%
2006	353 - Station Equipment	1,082,433	4,762	100,105	(95,343)	-8.81%	-8.75%	-8.70%	-11.68%	-12.13%	-8.88%	-6.45%	-6.14%	-5.59%	-5.43%
2007	353 - Station Equipment	965,642	4,702	114,940	(110,659)	-11.46%	-10.06%	-9.61%	-9.52%	-11.64%	-12.02%	-9.26%	-6.99%	-6.66%	-6.12%
2008	353 - Station Equipment	1,588,427	20,668	50,957	(30,289)	-1.91%	-5.52%	-6.50%	-6.96%	-7.02%	-9.50%	-9.87%	-7.82%	-6.22%	-6.00%
2009	353 - Station Equipment	2,047,094	23,222	146,025	(122,803)	-6.00%	-4.21%	-5.73%	-6.32%	-6.66%	-6.71%	-8.73%	-9.03%	-7.46%	-6.18%
2010	353 - Station Equipment	451,276	78,814	61,436	17,377	3.85%	-4.22%	-3.32%	-4.88%	-5.57%	-6.00%	-6.06%	-8.15%	-8.45%	-6.98%
2011	353 - Station Equipment	1,478,877	38,040	194,263	(156,223)	-10.56%	-7.19%	-6.58%	-5.25%	-6.16%	-6.54%	-6.78%	-6.82%	-8.47%	-8.72%
2012	353 - Station Equipment	2,574,917	22,701	670,022	(647,321)	-25.14%	-19.82%	-17.45%	-13.87%	-11.54%	-11.53%	-11.24%	-11.02%	-10.96%	-11.58%
2013	353 - Station Equipment	4,455,426	40,003	500,744	(460,740)	-10.34%	-15.76%	-14.86%	-13.92%	-12.44%	-11.11%	-11.14%	-10.97%	-10.82%	-10.79%
2014	353 - Station Equipment	1,356,297	200,216	1,271,409	(1,071,193)	-78.98%	-26.36%	-25.98%	-23.67%	-22.47%	-19.74%	-17.71%	-17.31%	-16.73%	-16.27%
1981	354 - Towers	-	-	-	-	NA									
1982	354 - Towers	-	-	-	-	NA	NA								
1983	354 - Towers	-	-	-	-	NA	NA	NA							
1984	354 - Towers	-	-	-	-	NA	NA	NA	NA						
1985	354 - Towers	-	-	-	-	NA	NA	NA	NA	NA					
1986	354 - Towers	-	-	-	-	NA	NA	NA	NA	NA	NA				
1987	354 - Towers	-	-	-	-	NA	NA	NA	NA	NA	NA	NA			
1988	354 - Towers	-	-		-	NA	NA	NA	NA	NA	NA	NA	NA		
1989	354 - Towers	16,711	-	11,516	(11,516)	-68.91%	-68.91%	-68.91%	-68.91%	-68.91%	-68.91%	-68.91%	-68.91%	-68.91%	
1990	354 - Towers	30,576	8,023	5,775	2,248	7.35%	-19.60%	-19.60%	-19.60%	-19.60%	-19.60%	-19.60%	-19.60%	-19.60%	-19.60%
1991	354 - Towers	16,595	1,067	(5,934)	7,001	42.19%	19.61%	-3.55%	-3.55%	-3.55%	-3.55%	-3.55%	-3.55%	-3.55%	-3.55%
1992	354 - Towers	18,196	-	9,150	(9,150)	-50.29%	-6.18%	0.15%	-13.91%	-13.91%	-13.91%	-13.91%	-13.91%	-13.91%	-13.91%
1993 1994	354 - Towers 354 - Towers	69,368 45,152	-	(109) 9,859	109 (9,859)	0.16% -21.83%	-10.33% -8.51%	-1.96% -14.24%	0.15% -7.97%	-7.47% -5.37%	-7.47% -10.77%	-7.47% -10.77%	-7.47% -10.77%	-7.47% -10.77%	-7.47% -10.77%
1995	354 - Towers 354 - Towers	40,102	-	9,659 547	(547)	-21.65% NA	-23.05%	-8.99%	-14.65%	-8.34%	-5.67%	-10.77 %	-10.77 %	-11.04%	-10.77 %
1996	354 - Towers	50,383	-	(3)	(547)	0.01%	-1.08%	-10.89%	-6.24%	-10.62%	-6.23%	-4.43%	-8.79%	-8.79%	-8.79%
1997	354 - Towers	80,474	_	(3)	(1)	0.00%	0.00%	-0.42%	-5.91%	-4.20%	-7.38%	-4.44%	-3.28%	-6.63%	-6.63%
1998	354 - Towers	109,299	_	2,500	(2,500)	-2.29%	-1.32%	-1.04%	-1.27%	-4.52%	-3.61%	-5.89%	-3.84%	-3.02%	-5.54%
1999	354 - Towers	2,632	_	1,915	(1,915)	-72.76%	-3.94%	-2.30%	-1.82%	-2.04%	-5.15%	-4.12%	-6.35%	-4.30%	-3.46%
2000	354 - Towers	145	_	97,498	(97,498)	-67240.00%	-3579.87%	-90.93%	-52.93%	-41.95%	-42.18%	-38.99%	-31.39%	-32.31%	-29.15%
2001	354 - Towers	403,450	-	15,810	(15,810)	-3.92%	-28.07%	-28.36%	-22.84%	-19.75%	-18.21%	-18.30%	-18.53%	-16.82%	-17.61%
2002	354 - Towers	73,540	-	59,342	(59,342)	-80.69%	-15.76%	-36.18%	-36.39%	-30.06%	-26.45%	-24.59%	-24.67%	-24.50%	-22.45%
2003	354 - Towers	189,870	-	49,819	(49,819)	-26.24%	-41.44%	-18.74%	-33.35%	-33.51%	-29.13%	-26.40%	-24.94%	-25.00%	-24.85%
2004	354 - Towers	48,924	-	26,469	(26,469)	-54.10%	-31.95%	-43.42%	-21.16%	-34.77%	-34.91%	-30.60%	-27.89%	-26.43%	-26.48%
2005	354 - Towers	15,924	-	-	-	0.00%	-40.82%	-29.95%	-41.32%	-20.70%	-34.01%	-34.15%	-30.03%	-27.41%	-25.99%
2006	354 - Towers	139,464	4,417	32,253	(27,836)	-19.96%	-17.91%	-26.58%	-26.42%	-34.95%	-20.58%	-31.76%	-31.89%	-28.60%	-26.43%
2007	354 - Towers	344,766	-	52,336	(52,336)	-15.18%	-16.56%	-16.03%	-19.42%	-21.17%	-26.56%	-19.05%	-27.06%	-27.16%	-25.11%
2008	354 - Towers	31,679	-	6,331	(6,331)	-19.98%	-15.58%	-16.77%	-16.27%	-19.45%	-21.12%	-26.31%	-19.07%	-26.88%	-26.98%
2009	354 - Towers	13,427	-	96,590	(96,590)	-719.35%	-228.17%	-39.82%	-34.59%	-33.58%	-35.27%	-33.08%	-37.16%	-26.53%	-34.26%
2010	354 - Towers	19,253	-	140,775	(140,775)	-731.20%	-726.33%	-378.65%	-72.36%	-59.04%	-57.37%	-57.11%	-49.81%	-52.40%	-37.12%
2011	354 - Towers	90,710	-	-	-	0.00%	-128.02%	-192.37%	-157.15%	-59.23%	-50.66%	-49.43%	-49.75%	-44.76%	-47.49%
2012	354 - Towers	1,174,359	7,932	5,518	2,414	0.21%	0.19%	-10.77%	-18.10%	-18.15%	-17.54%	-17.72%	-17.57%	-18.52%	-19.23%
2013	354 - Towers	275,378	-	249,946	(249,946)	-90.76%	-17.07%	-16.07%	-24.90%	-30.82%	-30.61%	-27.88%	-27.35%	-27.15%	-27.76%
2014	354 - Towers	141,378	11,224	282,908	(271,684)	-192.17%	-125.16%	-32.63%	-30.87%	-38.80%	-44.13%	-43.69%	-38.99%	-37.80%	-37.53%
1981	355 - Poles	15,257	-	39,172	(39,172)	-256.74%									
1982	355 - Poles	203,371	6,503	75,396	(68,893)	-33.88%	-49.43%	00							
1983	355 - Poles	141,355	6,294	35,039	(28,744)	-20.33%	-28.32%	-38.00%	44:						
1984	355 - Poles	93,972	-	52,181	(52,181)	-55.53%	-34.39%	-34.15%	-41.63%	00.0701					
1985	355 - Poles	218,373	1,903	77,638	(75,735)	-34.68%	-40.95%	-34.53%	-34.33%	-39.37%	44.0001				
1986	355 - Poles	61,312	-	60,187	(60,187)	-98.17%	-48.60%	-50.34%	-42.11%	-39.78%	-44.29%				

Transaction Year	Description	Retirements	Gross Salvage	Cost of Removal	Net Salvage	Net Salv. %	2- yr Net Salv. %	3- yr Net Salv. %	4- yr Net Salv. %	5- yr Net Salv. %	6- yr Net Salv. %	7- yr Net Salv. %	8- yr Net Salv. %	9- yr Net Salv. %	10- yr Net Salv. %
1987	355 - Poles	239,739	1,456	206,391	(204,934)	-85.48%	-88.07%	-65.62%	-64.08%	-55.88%	-51.21%	-54.43%			
1988	355 - Poles	177,291	-	172,984	(172,984)	-97.57%	-90.62%	-91.59%	-73.75%	-71.59%	-63.81%	-58.45%	-61.08%		
1989	355 - Poles	113,224	1,246	245,740	(244,494)	-215.94%	-143.70%	-117.38%	-115.39%	-93.63%	-89.67%	-80.29%	-72.73%	-74.95%	
1990	355 - Poles	124,449	-	255,862	(255,862)	-205.60%	-210.52%	-162.26%	-134.15%	-131.07%	-108.54%	-103.70%	-93.62%	-84.77%	-86.66%
1991	355 - Poles	234,629	-	166,779	(166,779)	-71.08%	-117.70%	-141.25%	-129.33%	-117.51%	-116.26%	-101.02%	-97.64%	-89.86%	-82.78%
1992	355 - Poles	155,498	12,225	273,856	(261,631)	-168.25%	-109.81%	-132.98%	-147.94%	-136.85%	-125.06%	-123.57%	-108.92%	-105.38%	-97.67%
1993	355 - Poles	430,661	(3,283)	253,660	(256,943)	-59.66%	-88.47%	-83.50%	-99.57%	-112.02%	-109.95%	-105.97%	-105.66%	-96.83%	-94.73%
1994	355 - Poles	136,901	947	192,328	(191,380)	-139.79%	-78.99%	-98.19%	-91.55%	-104.66%	-115.20%	-112.93%	-108.85%	-108.45%	-99.94%
1995	355 - Poles	97,998	-	116,877	(116,877)	-119.26%	-131.23%	-84.92%	-100.70%	-94.12%	-105.88%	-115.51%	-113.35%	-109.44%	-109.05%
1996	355 - Poles	1,664,590	-	76,421	(76,421)	-4.59%	-10.97%	-20.25%	-27.54%	-36.34%	-39.34%	-46.61%	-53.09%	-55.61%	-57.73%
1997	355 - Poles	929,279	297	97,067	(96,770)	-10.41%	-6.68%	-10.78%	-17.02%	-22.65%	-29.28%	-31.97%	-37.70%	-42.89%	-45.27%
1998 1999	355 - Poles 355 - Poles	1,744,635 222,086	1,500 46,746	71,475 432,764	(69,975) (386,018)	-4.01% -173.81%	-6.24% -23.19%	-5.60% -19.09%	-8.12% -13.80%	-12.06% -16.01%	-16.15% -19.55%	-20.74% -22.85%	-22.93% -27.06%	-27.05% -28.89%	-30.84% -32.73%
2000	355 - Poles 355 - Poles	57,195	488	376,999	(376,511)	-658.29%	-23.19%	-41.13%	-31.47%	-21.78%	-23.80%	-27.08%	-27.00%	-33.69%	-35.24%
2001	355 - Poles	239,259	-	276,227	(276,227)	-115.45%	-220.18%	-200.32%	-48.99%	-37.76%	-26.39%	-28.23%	-31.23%	-33.45%	-37.14%
2002	355 - Poles	676,972	_	906,677	(906,677)	-133.93%	-129.11%	-160.20%	-162.73%	-68.55%	-54.59%	-39.55%	-40.94%	-43.28%	-44.42%
2003	355 - Poles	194,122	-	81,562	(81,562)	-42.02%	-113.45%	-113.88%	-140.55%	-145.87%	-66.90%	-53.99%	-39.63%	-40.97%	-43.24%
2004	355 - Poles	271,507	-	278,599	(278,599)	-102.61%	-77.35%	-110.87%	-111.67%	-133.39%	-138.80%	-69.75%	-57.03%	-42.48%	-43.72%
2005	355 - Poles	293,726	1,042	376,525	(375,483)	-127.83%	-115.72%	-96.88%	-114.34%	-114.50%	-132.45%	-137.15%	-74.36%	-61.52%	-46.47%
2006	355 - Poles	115,485	-	315,939	(315,939)	-273.58%	-168.96%	-142.50%	-120.20%	-126.19%	-124.76%	-141.27%	-144.76%	-80.39%	-66.69%
2007	355 - Poles	425,040	11,133	484,243	(473,110)	-111.31%	-145.98%	-139.59%	-130.51%	-117.29%	-122.99%	-122.18%	-135.67%	-139.06%	-83.49%
2008	355 - Poles	804,023	-	365,164	(365,164)	-45.42%	-68.20%	-85.84%	-93.37%	-94.69%	-89.83%	-100.56%	-101.74%	-112.09%	-116.24%
2009	355 - Poles	560,901	-	1,001,741	(1,001,741)	-178.60%	-100.15%	-102.80%	-113.15%	-115.11%	-113.74%	-108.51%	-113.66%	-113.78%	-122.34%
2010	355 - Poles	420,644	-	2,324,197	(2,324,197)	-552.53%	-338.85%	-206.72%	-188.37%	-192.60%	-185.34%	-177.57%	-169.05%	-162.73%	-159.90%
2011	355 - Poles	327,298		1,440,092	(1,440,092)	-439.99%	-503.29%	-364.14%	-242.85%	-220.82%	-223.12%	-213.62%	-204.26%	-195.03%	-184.92%
2012	355 - Poles	3,579,967	262,658	5,970,882	(5,708,224)	-159.45%	-182.95%	-218.87%	-214.25%	-190.40%	-184.91%	-186.55%	-183.91%	-180.66%	-176.81%
2013	355 - Poles	1,048,660	236,383	3,231,566	(2,995,183)	-285.62%	-188.03%	-204.67%	-231.89%	-226.85%	-205.22%	-199.65%	-200.82%	-197.99%	-194.69%
2014	355 - Poles	3,102,713	100,745	4,534,953	(4,434,208)	-142.91%	-178.96%	-169.93%	-180.90%	-199.33%	-198.05%	-185.58%	-182.51%	-183.52%	-181.99%
1981	356 - Overhead Conductors	5,776	-	1,854	(1,854)	-32.10%									
1982	356 - Overhead Conductors	145,880	15,340	16,361	(1,021)	-0.70%	-1.90%								
1983	356 - Overhead Conductors	65,837	521	19,851	(19,330)	-29.36%	-9.61%	-10.21%							
1984	356 - Overhead Conductors	14,693	222	6,783	(6,560)	-44.65%	-32.15%	-11.89%	-12.39%	44.000/					
1985	356 - Overhead Conductors	33,394 9,092	4,401 -	4,839	(438)	-1.31%	-14.55%	-23.11% -15.42%	-10.53% -22.88%	-11.00% -10.85%	-11.29%				
1986 1987	356 - Overhead Conductors 356 - Overhead Conductors	14,810	104	1,818 16,065	(1,818) (15,961)	-20.00% -107.77%	-5.31% -74.38%	-15.42%	-22.00%	-32.00%	-11.29%	-16.23%			
1988	356 - Overhead Conductors	5,865	-	7,436	(7,436)	-107.77 %	-14.36%	-84.71%	-40.62%	-41.38%	-35.87%	-18.15%	-18.43%		
1989	356 - Overhead Conductors	11,138	2,011	6,070	(4,059)	-36.44%	-67.61%	-86.30%	-71.56%	-39.99%	-40.76%	-35.91%	-18.83%	-19.08%	
1990	356 - Overhead Conductors	52,779	1,992	138,194	(136,202)	-258.06%	-219.44%	-211.66%	-193.47%	-176.63%	-130.56%	-121.66%	-92.39%	-54.55%	-54.19%
1991	356 - Overhead Conductors	117,581	5,740	22,810	(17,070)	-14.52%	-89.97%	-86.68%	-87.94%	-89.39%	-86.41%	-74.79%	-73.08%	-64.23%	-44.56%
1992	356 - Overhead Conductors	25,251	-	127,481	(127,481)	-504.86%	-101.20%	-143.53%	-137.76%	-137.45%	-135.52%	-131.08%	-115.03%	-111.39%	-95.98%
1993	356 - Overhead Conductors	216,323	-	77,657	(77,657)	-35.90%	-84.92%	-61.87%	-87.01%	-85.68%	-86.24%	-86.96%	-85.61%	-79.82%	-78.79%
1994	356 - Overhead Conductors	13,431	-	(7,945)	7,945	59.16%	-30.34%	-77.33%	-57.51%	-82.39%	-81.22%	-81.82%	-82.66%	-81.44%	-76.09%
1995	356 - Overhead Conductors	95,314	-	53,384	(53,384)	-56.01%	-41.78%	-37.87%	-71.53%	-57.20%	-77.56%	-76.70%	-77.25%	-78.07%	-77.13%
1996	356 - Overhead Conductors	768,898	-	59,235	(59,235)	-7.70%	-13.03%	-11.93%	-16.67%	-27.68%	-26.43%	-35.91%	-35.91%	-36.32%	-37.12%
1997	356 - Overhead Conductors	101,822	-	12,859	(12,859)	-12.63%	-8.28%	-12.99%	-12.00%	-16.32%	-26.43%	-25.38%	-34.21%	-34.22%	-34.61%
1998	356 - Overhead Conductors	557,598	-	39,782	(39,782)	-7.13%	-7.98%	-7.83%	-10.85%	-10.23%	-13.40%	-20.38%	-20.01%	-26.46%	-26.52%
1999	356 - Overhead Conductors	68,322	-	549,019	(549,019)	-803.58%	-94.07%	-82.67%	-44.16%	-44.87%	-44.00%	-43.04%	-49.35%	-47.27%	-52.78%
2000	356 - Overhead Conductors	6,900	166,425	460,839	(294,414)	-4266.87%	-1121.26%	-139.57%	-121.97%	-63.54%	-63.09%	-62.07%	-58.97%	-65.05%	-62.03%
2001	356 - Overhead Conductors	481,086	74,742	183,363	(108,621)	-22.58%	-82.59%	-171.14%	-89.04%	-82.64%	-53.61%	-53.72%	-52.99%	-51.39%	-56.30%
2002	356 - Overhead Conductors	326,727	40,609	806,900	(766,291)	-234.54%	-108.31%	-143.53%	-194.60%	-122.04%	-114.82%	-79.18%	-78.27%	-77.50%	-74.09%
2003 2004	356 - Overhead Conductors 356 - Overhead Conductors	162,714 224,236	-	104,884 33,482	(104,884) (33,482)	-64.46% -14.93%	-177.99% -35.76%	-100.96% -126.76%	-130.36% -84.81%	-174.35% -108.82%	-116.20% -146.20%	-110.01% -103.77%	-78.22% -98.96%	-77.39% -72.96%	-76.68% -72.38%
2004	356 - Overhead Conductors	89,214	-	106,368	(106,368)	-14.93%	-44.62%	-51.40%	-125.92%	-87.20%	-146.20%	-144.43%		-99.86%	-72.36% -74.44%
2006	356 - Overhead Conductors	123,323	_	3,670	(3,670)	-2.98%	-51.77%	-32.86%	-41.44%	-109.55%	-79.82%	-100.25%		-98.35%	-94.28%
2007	356 - Overhead Conductors	328,179	-	20,059	(20,059)	-6.11%	-5.26%	-24.06%	-21.38%	-28.94%	-82.49%	-65.88%	-82.52%		-85.57%

Transaction Year	Description	Retirements	Gross Salvage	Cost of Removal	Net Salvage	Net Salv. %	2- yr Net Salv. %	3- yr Net Salv. %	4- yr Net Salv. %	5- yr Net Salv. %	6- yr Net Salv. %	7- yr Net Salv. %	8- yr Net Salv. %	9- yr Net Salv. %	10- yr Net Salv. %
2008	356 - Overhead Conductors	1,882,466	-	34,785	(34,785)	-1.85%	-2.48%	-2.51%	-6.80%	-7.49%	-10.79%	-34.10%	-32.56%	-40.62%	-54.74%
2009	356 - Overhead Conductors	466,844	_	80,745	(80,745)	-17.30%	-4.92%	-5.06%	-4.97%	-8.50%	-8.96%	-11.72%	-31.92%	-30.82%	-37.96%
2010	356 - Overhead Conductors	179,744	_	107,482	(107,482)	-59.80%	-29.11%	-8.82%	-8.51%	-8.28%	-11.50%	-11.74%	-14.22%	-33.24%	-32.04%
2011	356 - Overhead Conductors	847,928	-	930,685	(930,685)	-109.76%	-101.02%	-74.87%	-34.16%	-31.68%	-30.75%	-32.77%	-31.80%	-33.04%	-47.25%
2012	356 - Overhead Conductors	2,447,790	7,023	473,804	(466,781)	-19.07%	-42.40%	-43.30%	-40.22%	-27.82%	-26.66%	-26.20%	-27.50%	-27.07%	-27.97%
2013	356 - Overhead Conductors	503,506	5,258	545,823	(540,565)	-107.36%	-34.13%	-51.01%	-51.41%	-47.83%	-34.15%	-32.77%	-32.22%	-33.35%	-32.77%
2014	356 - Overhead Conductors	1,211,232	11,742	211,606	(199,864)	-16.50%	-43.18%	-29.00%	-42.67%	-43.26%	-41.12%	-31.31%	-30.26%	-29.84%	-30.83%
1981	358 - Underground Conductors	-	-	-	-	NA									
1982	358 - Underground Conductors	-	-	-	-	NA	NA								
1983	358 - Underground Conductors	-	-	-	-	NA	NA	NA							
1984	358 - Underground Conductors	-	-	-	-	NA	NA	NA	NA						
1985	358 - Underground Conductors	-	-	-	-	NA	NA	NA	NA	NA					
1986	358 - Underground Conductors	-	-	-	-	NA	NA	NA	NA	NA	NA				
1987	358 - Underground Conductors	-	-	-	-	NA	NA	NA	NA	NA	NA	NA			
1988	358 - Underground Conductors	-	-	-	-	NA	NA	NA	NA	NA	NA	NA	NA		
1989	358 - Underground Conductors	-	-	-	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	
1990	358 - Underground Conductors	-	-	-	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1991	358 - Underground Conductors	-	-	-	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1992	358 - Underground Conductors	-	-	-	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1993	358 - Underground Conductors	-	-	-	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1994	358 - Underground Conductors	-	-	-	-	NA NA	NA NA	NA	NA	NA	NA	NA	NA	NA NA	NA
1995 1996	358 - Underground Conductors	-	-	-	-		NA NA	NA	NA NA	NA NA	NA NA	NA	NA NA	NA NA	NA NA
1997	358 - Underground Conductors 358 - Underground Conductors	_	-	-	-	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
1998	358 - Underground Conductors	_	-	-	-	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
1999	358 - Underground Conductors	_				NA NA	NA NA	NA NA	NA	NA	NA	NA	NA NA	NA	NA
2000	358 - Underground Conductors	_	_	_	-	NA NA	NA NA	NA							
2001	358 - Underground Conductors	_	_	_	_	NA.	NA NA	NA.	NA	NA	NA	NA	NA.	NA	NA
2002	358 - Underground Conductors	_	_	_	_	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2003	358 - Underground Conductors	_	-	_	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2004	358 - Underground Conductors	_	-	8,005	(8,005)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2005	358 - Underground Conductors	18,423	-	-	-	0.00%	-43.45%	-43.45%	-43.45%	-43.45%	-43.45%	-43.45%	-43.45%	-43.45%	-43.45%
2006	358 - Underground Conductors	· -	-	-	-	NA	0.00%	-43.45%	-43.45%	-43.45%	-43.45%	-43.45%	-43.45%	-43.45%	-43.45%
2007	358 - Underground Conductors	-	-	-	-	NA	NA	0.00%	-43.45%	-43.45%	-43.45%	-43.45%	-43.45%	-43.45%	-43.45%
2008	358 - Underground Conductors	-	-	-	-	NA	NA	NA	0.00%	-43.45%	-43.45%	-43.45%	-43.45%	-43.45%	-43.45%
2009	358 - Underground Conductors	-	-	-	-	NA	NA	NA	NA	0.00%	-43.45%	-43.45%	-43.45%	-43.45%	-43.45%
2010	358 - Underground Conductors	-	-	-	-	NA	NA	NA	NA	NA	0.00%	-43.45%	-43.45%	-43.45%	-43.45%
2011	358 - Underground Conductors	-	-	-	-	NA	NA	NA	NA	NA	NA	0.00%	-43.45%	-43.45%	-43.45%
2012	358 - Underground Conductors	-	-	2,633	(2,633)	NA	NA	NA	NA	NA	NA	NA	-14.29%	-57.74%	-57.74%
2013	358 - Underground Conductors	-	-	-	-	NA	NA	NA	NA	NA	NA	NA	NA	-14.29%	-57.74%
2014	358 - Underground Conductors	-	-	3,680	(3,680)	NA	NA	NA	NA	NA	NA	NA	NA	NA	-34.27%
1981	361 - Structures & Improvements	13,925	-	380	(380)	-2.73%									
1982	361 - Structures & Improvements	23,341	-	20,418	(20,418)	-87.48%	-55.81%								
1983	361 - Structures & Improvements	11,235	-	121	(121)	-1.08%	-59.40%	-43.13%							
1984	361 - Structures & Improvements	18,025	-	176	(176)	-0.97%	-1.01%	-39.38%	-31.71%						
1985	361 - Structures & Improvements	491	25	245	(220)	-44.83%	-2.14%	-1.74%	-39.43%	-31.81%					
1986	361 - Structures & Improvements	321	-	577	(577)	-180.02%	-98.27%	-5.16%	-3.64%	-40.28%	-32.51%				
1987	361 - Structures & Improvements	54,502	752	10,754	(10,002)	-18.35%	-19.30%	-19.52%	-14.96%	-13.12%	-29.20%	-26.18%			
1988	361 - Structures & Improvements	41,607	20	3,050	(3,030)	-7.28%	-13.56%	-14.11%	-14.27%	-12.18%	-11.20%	-23.10%	-21.37%		
1989	361 - Structures & Improvements	14,862	48	2,578	(2,530)	-17.02%	-9.85%	-14.02%	-14.50%	-14.63%	-12.74%	-11.81%	-22.55%	-21.01%	
1990	361 - Structures & Improvements	58,904	415	8,656	(8,241)	-13.99%	-14.60%	-11.96%	-14.01%	-14.32%	-14.41%	-13.13%	-12.45%	-20.29%	-19.26%
1991	361 - Structures & Improvements	207,417	502	13,044	(12,542)	-6.05%	-7.80%	-8.29%	-8.16%	-9.63%	-9.78%	-9.82%	-9.42%	-9.19%	-13.43%
1992	361 - Structures & Improvements	31,944	-	3,262	(3,262)	-10.21%	-6.60%	-8.06%	-8.49%	-8.35%	-9.68%	-9.81%	-9.85%	-9.48%	-9.26%

Transaction Year	Description	Retirements	Gross Salvage	Cost of Removal	Net Salvage	Net Salv. %	2- yr Net Salv. %	3- yr Net Salv. %	4- yr Net Salv. %	5- yr Net Salv. %	6- yr Net Salv. %	7- yr Net Salv. %	8- yr Net Salv. %	9- yr Net Salv. %	10- yr Net Salv. %
1993	361 - Structures & Improvements	86,776	_	3,649	(3,649)	-4.21%	-5.82%	-5.96%	-7.19%	-7.56%	-7.53%	-8.72%	-8.83%	-8.87%	-8.59%
1994	361 - Structures & Improvements	26,674	-	8,576	(8,576)	-32.15%	-10.78%	-10.65%	-7.94%	-8.81%	-9.10%	-8.93%	-9.92%	-10.02%	-10.05%
1995	361 - Structures & Improvements	25,393	723	456	268	1.05%	-15.96%	-8.61%	-8.91%	-7.34%	-8.24%	-8.53%	-8.42%	-9.41%	-9.51%
1996	361 - Structures & Improvements	6,621	-	1,462	(1,462)	-22.08%	-3.73%	-16.65%	-9.23%	-9.40%	-7.59%	-8.44%	-8.72%	-8.60%	-9.56%
1997	361 - Structures & Improvements	114,903	-	893	(893)	-0.78%	-1.94%	-1.42%	-6.14%	-5.50%	-6.01%	-6.03%	-6.87%	-7.13%	-7.14%
1998	361 - Structures & Improvements	46,129	-	744	(744)	-1.61%	-1.02%	-1.85%	-1.47%	-5.19%	-4.91%	-5.41%	-5.65%	-6.47%	-6.72%
1999	361 - Structures & Improvements	73,738	-	640	(640)	-0.87%	-1.15%	-0.97%	-1.55%	-1.30%	-4.11%	-4.13%	-4.60%	-5.08%	-5.86%
2000	361 - Structures & Improvements	10,842	-	4,576	(4,576)	-42.21%	-6.17%	-4.56%	-2.79%	-3.30%	-2.90%	-5.46%	-5.18%	-5.56%	-5.72%
2001	361 - Structures & Improvements	16,725	-	381	(381)	-2.28%	-17.98%	-5.52%	-4.30%	-2.76%	-3.23%	-2.86%	-5.30%	-5.06%	-5.44%
2002	361 - Structures & Improvements	65,146	-	4,781	(4,781)	-7.34%	-6.31%	-10.50%	-6.23%	-5.23%	-3.67%	-4.03%	-3.67%	-5.64%	-5.38%
2003	361 - Structures & Improvements	33,602	-	1,131	(1,131)	-3.37%	-5.99%	-5.45%	-8.60%	-5.75%	-4.98%	-3.64%	-3.97%	-3.65%	-5.46%
2004	361 - Structures & Improvements	29,781	-	3,142	(3,142)	-10.55%	-6.74%	-7.04%	-6.50%	-8.98%	-6.37%	-5.58%	-4.17%	-4.47%	-4.13%
2005	361 - Structures & Improvements	50,784	-	791	(791)	-1.56%	-4.88%	-4.44%	-5.49%	-5.22%	-7.15%	-5.50%	-4.95%	-3.87%	-4.14%
2006	361 - Structures & Improvements	34,680	-	1,385	(1,385)	-3.99%	-2.55%	-4.61%	-4.33%	-5.25%	-5.03%	-6.70%	-5.34%	-4.86%	-3.88%
2007	361 - Structures & Improvements	19,510	-			0.00%	-2.56%	-2.07%	-3.95%	-3.83%	-4.81%	-4.64%	-6.20%	-5.03%	-4.61%
2008	361 - Structures & Improvements	12,567	-	11,741	(11,741)	-93.43%	-36.60%	-19.66%	-11.84%	-11.58%	-10.05%	-9.33%	-8.89%	-10.21%	-8.22%
2009	361 - Structures & Improvements	54,009	-	81,931	(81,931)	-151.70%	-140.70%	-108.81%	-78.71%	-55.87%	-49.17%	-42.62%	-34.96%	-33.23%	-33.53%
2010	361 - Structures & Improvements	15,444	-	870	(870)	-5.63%	-119.22%	-115.27%	-93.12%	-70.43%	-51.72%	-46.07%	-40.34%	-33.52%	-31.95%
2011	361 - Structures & Improvements	4,670	-	(153)	153	3.28%	-3.56%	-111.50%	-108.88%	-88.88%	-67.98%	-50.38%	-45.03%	-39.54%	-32.99%
2012 2013	361 - Structures & Improvements	80,558	20,265	827	19,437	24.13%	22.99% 2.14%	18.60%	-40.86%	-44.81%	-40.13%	-34.47%	-28.33%	-26.58%	-24.25% -13.18%
2013	361 - Structures & Improvements 361 - Structures & Improvements	379,397 273,189	-	9,573 5,502	(9,573) (5,502)	-2.52% -2.01%	-2.31%	2.16% 0.59%	1.91% 0.61%	-13.63% 0.48%	-15.46% -9.70%	-14.93% -10.98%	-14.30% -10.73%	-13.31% -10.46%	-13.16% -9.97%
2014	301 - Structures & Improvements	273,103	_	3,302	(3,302)	-2.0176	-2.51/0	0.5976	0.0176	0.4070	-9.7070	-10.9076	-10.7376	-10.4076	-3.97 76
1981	362 - Station Equipment	385,667	_	14,981	(14,981)	-3.88%									
1982	362 - Station Equipment	569,643	-	67,676	(67,676)	-11.88%	-8.65%								
1983	362 - Station Equipment	338,452	-	14,385	(14,385)	-4.25%	-9.04%	-7.50%							
1984	362 - Station Equipment	745,918	-	10,388	(10,388)	-1.39%	-2.28%	-5.59%	-5.27%						
1985	362 - Station Equipment	176,650	-	4,494	(4,494)	-2.54%	-1.61%	-2.32%	-5.30%	-5.05%					
1986	362 - Station Equipment	118,883	-	2,377	(2,377)	-2.00%	-2.32%	-1.66%	-2.29%	-5.09%	-4.89%				
1987	362 - Station Equipment	487,083	-	24,108	(24,108)	-4.95%	-4.37%	-3.96%	-2.71%	-2.99%	-5.07%	-4.90%			
1988	362 - Station Equipment	860,201	-	19,767	(19,767)	-2.30%	-3.26%	-3.15%	-3.09%	-2.56%	-2.77%	-4.34%	-4.30%		
1989	362 - Station Equipment	601,523	-	160,116	(160,116)	-26.62%	-12.31%	-10.47%	-9.98%	-9.40%	-7.40%	-7.08%	-7.78%	-7.43%	
1990	362 - Station Equipment	630,557	-	71,269	(71,269)	-11.30%	-18.78%	-12.00%	-10.67%	-10.29%	-9.81%	-8.08%	-7.75%	-8.27%	-7.93%
1991	362 - Station Equipment	1,814,875	-	160,866	(160,866)	-8.86%	-9.49%	-12.87%	-10.55%	-9.92%	-9.72%	-9.45%	-8.34%	-8.10%	-8.44%
1992	362 - Station Equipment	1,422,788	-	268,476	(268,476)	-18.87%	-13.26%	-12.94%	-14.78%	-12.77%	-12.11%	-11.91%	-11.64%	-10.53%	-10.23%
1993	362 - Station Equipment	1,047,398	-	284,625	(284,625)	-27.17%	-22.39%	-16.66%	-15.97%	-17.13%	-15.13%	-14.41%	-14.20%	-13.91%	-12.73%
1994	362 - Station Equipment	453,480	-	210,094	(210,094)	-46.33%	-32.96%	-26.10%	-19.50%	-18.54%	-19.35%	-17.20%	-16.39%	-16.16%	-15.84%
1995	362 - Station Equipment	598,512	-	41,219	(41,219)	-6.89%	-23.89%	-25.53%	-22.84%	-18.09%	-17.37%	-18.22%	-16.37%	-15.67%	-15.47%
1996 1997	362 - Station Equipment	494,356	-	28,894	(28,894)	-5.84%	-6.42%	-18.12% -3.76%	-21.78%	-20.75%	-17.05%	-16.49%	-17.35% -12.98%	-15.72% -13.88%	-15.09% -12.89%
1998	362 - Station Equipment	2,140,446	-	51,512	(51,512)	-2.41%	-3.05%		-9.00%	-13.02% -8.83%	-14.37% -12.49%	-13.12% -13.85%	-12.98%	-13.68%	-12.69% -13.54%
1999	362 - Station Equipment 362 - Station Equipment	515,603 1,451,604	-	39,181 20,008	(39,181)	-7.60% -1.38%	-3.41% -3.01%	-3.80% -2.69%	-4.29% -3.03%	-3.48%	-6.91%	-10.08%	-12.76%	-12.00%	-13.5 4 % -11.13%
2000	362 - Station Equipment	1,324,658	-	102,163	(20,008) (102,163)	-7.71%	-4.40%	-2.09% -4.90%	-3.03%	-3.46%	-4.34%	-7.07%	-9.69%	-11.12%	-11.13%
2001	362 - Station Equipment	602,130		7,550	(7,550)	-1.25%	-5.69%	-3.84%	-4.34%	-3.65%	-3.82%	-4.08%	-6.60%	-9.10%	-10.72%
2002	362 - Station Equipment	872,475	_	112,232	(112,232)	-12.86%	-8.12%	-7.93%	-5.69%	-5.90%	-4.82%	-4.88%	-5.03%	-7.25%	-9.45%
2003	362 - Station Equipment	1,404,145	_	95,432	(95,432)	-6.80%	-9.12%	-7.48%	-7.55%	-5.97%	-6.10%	-5.15%	-5.19%	-5.30%	-7.19%
2004	362 - Station Equipment	805,413	_	138,178	(138,178)	-17.16%	-10.57%	-11.22%	-9.59%	-9.10%	-7.36%	-7.38%	-6.21%	-6.19%	-6.23%
2005	362 - Station Equipment	1,426,223	_	116,847	(116,847)	-8.19%	-11.43%	-9.64%	-10.26%	-9.20%	-8.90%	-7.51%	-7.52%	-6.48%	-6.45%
2006	362 - Station Equipment	1,810,524	250	298,793	(298,543)	-16.49%	-12.83%	-13.69%	-11.92%	-12.05%	-11.11%	-10.56%	-9.19%	-9.11%	-7.95%
2007	362 - Station Equipment	2,378,927	215,931	382,190	(166,259)	-6.99%	-11.09%	-10.36%	-11.21%	-10.42%	-10.66%	-10.05%	-9.76%	-8.75%	-8.71%
2008	362 - Station Equipment	1,597,784	53,838	114,855	(61,017)	-3.82%	-5.72%	-9.09%	-8.91%	-9.74%	-9.30%	-9.60%	-9.14%	-8.99%	-8.18%
2009	362 - Station Equipment	1,272,952	45,118	216,095	(170,977)	-13.43%	-8.08%	-7.59%	-9.87%	-9.59%	-10.24%	-9.79%	-10.02%	-9.59%	-9.40%
2010	362 - Station Equipment	603,627	15,193	130,773	(115,580)	-19.15%	-15.27%	-10.00%	-8.78%	-10.60%	-10.22%	-10.79%	-10.29%	-10.48%	-10.04%
2011	362 - Station Equipment	1,952,133	4,717	358,724	(354,007)	-18.13%	-18.37%	-16.73%	-12.93%	-11.12%	-12.13%	-11.62%	-12.00%	-11.45%	-11.53%
2012	362 - Station Equipment	2,093,739	110,061	288,398	(178,337)	-8.52%	-13.16%	-13.94%	-13.83%	-11.70%	-10.57%	-11.48%	-11.13%	-11.47%	-11.05%
2013	362 - Station Equipment	7,785,861	117,925	1,837,844	(1,719,919)	-22.09%	-19.21%	-19.04%	-19.04%		-16.99%	-15.64%	-15.72%	-15.21%	-15.28%

Per	Transactio			Gross	Cost of	Net	Net	2- yr Net	3- yr Net	4- yr Net	5- yr Net	6- yr Net	7- yr Net	8- yr Net	9- yr Net	10- yr Net
1982 394 - Poles 140,288 167,585 182,388 (2,582) 5.89% 7.80% 2.41% 1994 1992 394 - Poles 140,288 167,585 182,388 (2,582) 5.89% 7.80% 2.41% 1994 1994 1994 1994 1994 1994 1994 1	Year	Description	Retirements	Salvage	Removal	Salvage	Salv. %	Salv. %	Salv. %	Salv. %	Salv. %	Salv. %	Salv. %	Salv. %	Salv. %	Salv. %
1982 364 - Poles	2014	362 - Station Equipment	10,130,061	407,775	1,361,328	(953,553)	-9.41%	-14.92%	-14.25%	-14.60%	-14.72%	-14.65%	-13.97%	-13.37%	-13.56%	-13.32%
1983 548 - Poles 288,34 71,362 64,356 70,778 50,2578						,										
1944 Osloc						,			0.440/							
1985 394 - Poles 691 64 367 789 367 371 466,348 (79.029) -11.4% 15.39% 15.49% 15.29% 32.2% 34.29% -1.29%										40.040/						
1986 304 - Polics 606,141 454,276 788,678 102,590 713,676 673,789 67											8 02%					
987 984 Poles												-5.00%				
1988 384 - Poles 390.367 246.865 94.145 689.269 75.039 75.039 10.589 50.589 75.039 75.0													-22 99%			
984 - Poles 930,677														-45.91%		
999 984 - Poles	1989	364 - Poles						-106.80%				-65.50%		-54.59%	-51.16%	
1925 364 - Poles	1990	364 - Poles	828,727	384,911	1,212,502	(827,591)	-99.86%	-86.73%	-104.56%	-104.17%	-96.34%	-83.26%	-71.32%	-65.67%	-61.29%	-57.91%
1983 364 - Poles	1991	364 - Poles	1,022,175	56,981	1,498,194	(1,441,213)	-140.99%		-106.67%						-78.07%	-73.61%
1949 364 - Poles																
1995 364 - Poles																
1996 364 - Poles 98.241																
984 - Poles 98,241 406,654 88,264 (481,610) -48,739 55,15% 62,03% 67,33% 67,367% 73,56% 80,27% 9199 34 - Poles 1,475,319 (31,23) 648,318 (679,571) -46,06% 68,49% 65,59% 65,60% 60,60% 67,44% 60,63% 63,17% 69,33% -77,30% 73,36%																
1989 364 - Poles 1.475, 319 (312.53) 684, 318 (679.571) 73, 14% (62.37% 61.9% 64.77% 72.65% 63.37% 65.30% 73.36% 75.33% 75.37% 62.00% 364 - Poles 1.875, 319 (364.576) 864, 318, 326 (364.576) 864 (364.576) 864, 318, 326 (364.576) 864, 318, 326 (364.576) 864, 318, 326 (364.576) 864, 318, 326 (364.576) 864, 318, 326 (364.576) 864, 318, 326 (364.576) 864, 318, 326 (364.576) 864, 318, 326 (364.576) 864, 318, 326 (364.576) 864, 318, 326 (364.576) 864, 318, 326 (364.576) 864, 318, 326 (364.576) 864, 326 (364.																
1999 364 - Poles 1476,319 613,253 648,318 679,571 -46,06% -56,46% -56,59% -56,99% -66,69% -67,44% -60,63% -63,17% -69,93% -71,90% -7																
2001 364 - Poles 1,387,595 157.312 1,301.434 (1,1144,131)																
2001 364 - Poles 1,387,595 157,312 1,301,443 (1,144,131) 42,45% - 73,80%																
2002 364 - Poles 903,760 66.992 515,784 (248) - 218,785 (258)																
2003 364 - Poles 903,760 266,982 515,784 (248,783) 2-72,53% -71,06% 75,78% -72,56% -66,83% -67,13% -64,07% -64,02% 65,34% -69,31% 2005 364 - Poles 740,209 131,630 378,010 (246,380) 362,005 364 - Poles 976,568 320,532 706,075 (475,543) 48,60% -42,00% -58,51% -48,33% -61,76% -68,53% -61,74% -68,53% -64,74% -68,54% -64,	2002	364 - Poles								-72.89%		-69.59%		-68.76%		-67.03%
2006 364 - Poles 978,568 230,532 706,075 (475,54) -48,60% -42,00% -55,14% -48,24% -65,20% -69,87% -68,53% -64,17% -65,44% -63,76% -63,20% -63,17% -62,33% -61,76% -64,64% -66,78% -62,39% -63,76% -63,18% -67,20% -63,18% -67,20% -63,18% -67,20% -63,18% -67,20% -67,20% -63,18% -67,20% -63,18% -67,20% -63,18% -67,20% -63,20% -63,18% -67,20% -63,18% -67,20% -63,18% -67,20% -63,18% -67,20% -63,18% -67,20% -63,18% -67,20% -63,18% -67,20% -63,18% -67,20% -63,18% -67,20% -63,18% -67,20% -63,18% -67,20% -63,18% -67,20% -63,18% -67,20% -63,18% -67,20% -63,18% -67,20% -63,18% -67,20% -61,18% -67,20% -67,20% -63,18% -66,12% -69,05% -68,27% -68,27% -68,18% -69,18% -79,20% -63,18% -68,20% -69,20% -69,20% -68,20% -68,20% -69,20% -69,20% -68,20% -68,20% -69,20% -69,20% -68,20% -68,20% -69,20% -69,20% -68,20% -68,20% -69,20% -68,20% -68,20% -68,20% -69,20% -68,	2003	364 - Poles	903,760	266,992	515,784	(248,793)	-27.53%	-71.06%	-75.78%	-72.56%	-65.83%	-67.13%	-64.87%	-64.02%	-65.34%	-69.31%
2006 364 - Poles 1,126,661 57,044 81,237 76,851 1,105,036 (1,1018,185) 481,237 47,145 48,036 42,006 48,007	2004	364 - Poles	1,041,139	226,192	1,026,212	(800,020)	-76.84%	-53.93%	-73.07%	-76.03%	-73.39%	-67.50%	-68.37%	-66.24%	-65.28%	-66.34%
2007 364 - Poles 1,126,261 57,044 816,237 (759,139) - 67,419 5-58,669 5-2,068, 5-50,706 5-2,285 6-6,619 6-6,109 6-2,279 6-1,218, 364 - Poles 1,218,341 78,615 1,095,036 1,095,036 1,018,185) - 88,579 7-6,819 6-7,819						(246,380)										
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2009 364 - Poles 1,351,716 23,122 1,178,477 (1,155,355) 8.547% 94.57% 7.934% 7.29.1% 67.49% 6.00% 63.91% 6.94.8% 7.73.2% 7.73.						, ,										
2010 364 - Poles 1,506,948 60,795 1,876,185 (1,816,389) - 120.47% 103.92% 97.84% 91.25% 8-46.50% 79.02% 78.74% 73.52% 77.28% 77.86% 2012 364 - Poles 1,717,685 23,762 2,0863 1 (2,083,080) - 120.11% 1- 120.28% 110.00% 104.44% 94.94% 92.24% 87.19% 95.05% 91.91% 95.05% 10.91% 97.86% 10.92% 110.00% 10.92% 110.00% 10.92% 110.00% 10.92% 110.00% 10.92% 110.00% 10.92% 110.00% 10.92% 110.00% 10.92% 110.00% 10.92% 110.00% 10.92% 110.00% 10.92% 110.00% 10.92% 110.00% 10.92% 110.00% 10.92% 110.00% 10.92% 110.00% 10.92% 110.00% 10.92% 110.00% 10.92% 110.00% 10.92% 110.00% 10.92% 10.92% 110.00% 10.92% 10.92% 110.00% 10.92% 10.92% 110.00% 10.92% 10.92% 110.00% 10.92% 10.92% 110.00% 10.92%						,										
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1986 365 - Overhead Conductors 392,700 157,595 132,146 25,449 6.48% -5.41% -22.52% -22.41% -19.87% -19.63% -19.87% -19	1984	365 - Overhead Conductors	206,121	50,711	224,751	(174,040)	-84.44%	-57.63%	-38.74%	-33.23%						
1987 365 - Overhead Conductors 846,841 377,278 161,218 216,060 46.78% 28.26% 14.55% 0.12% -2.03% -2.58% -4.21% 10.94% 9.52% 7.49% 1988 365 - Overhead Conductors 566,595 514,213 140,319 373,894 65.99% 47.40% 47.24% 40.19% 32.26% 23.75% 21.40% 19.54% 17.23% 1990 365 - Overhead Conductors 547,143 545,004 206,272 338,732 61.91% 63.99% 51.45% 50.56% 44.41% 37.38% 29.94% 27.68% 25.74% 23.42% 1991 365 - Overhead Conductors 910,350 704,566 847,938 (143,372) -15.75% -0.96% 13.92% 24.17% 26.62% 28.85% 26.93% 23.67% 19.33% 18.14% 1993 365 - Overhead Conductors 962,049 30,194 949,996 (619,802) -64.43% -40.76% -23.36% -9.11% 1.97% 7.93% 11.42% 11.07% 9.29% 61.29% 1995 365 - Overhead Conductors 973,550 590,316 632,539 (42,223) -4.34% -15.98% -33.50% -28.98% -20.53% -11.46% -3.53% 1.57% 4.62% 4.72% 1997 365 - Overhead Conductors 14,19,209 661,312 220,411 440,900 31.07% 16.66% 5.44% -11.04% -11.90% -8.00% -2.01% 3.53% 6.94% 9.16% 1997 365 - Overhead Conductors 715,609 417,756 274,918 142,838 19.96% 27.34% 17.42% 8.15% -6.41% -7.90% -4.95% 0.20% 5.06% 8.03%					197,232											
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	1998	365 - Overhead Conductors	1,079,375	527,615	371,600	156,015	14.45%	16.65%	23.02%	16.66%	9.53%	-2.58%	-4.35%	-2.21%	2.08%	6.22%

Transaction			Gross	Cost of	Net	Net	2- yr Net	3- yr Net	4- yr Net	5- yr Net	6- yr Net	7- yr Net	8- yr Net	9- yr Net	10- yr Net
Year	Description	Retirements	Salvage	Removal	Salvage	Salv. %	Salv. %	Salv. %	Salv. %	Salv. %	Salv. %	Salv. %	Salv. %	Salv. %	Salv. %
					()										
1999	365 - Overhead Conductors	924,677	224,849	306,712	(81,863)	-8.85%	3.70%	7.98%	15.90%	12.04%	6.62%	-3.43%	-4.89%	-2.92%	0.97%
2000 2001	365 - Overhead Conductors 365 - Overhead Conductors	957,158	182,929 203,270	413,261 531,740	(230,332)	-24.06% -32.79%	-16.59% -28.53%	-5.27% -22.22%	-0.36% -12.23%	8.39% -7.31%	6.35% 1.62%	2.30% 0.80%	-5.98% -2.21%	-7.00% -9.05%	-5.05% -9.68%
2001	365 - Overhead Conductors	1,001,781 916,215	253,781	620,388	(328,470) (366,607)	-32.79% -40.01%	-26.55%	-32.19%	-12.23%	-7.31%	-12.66%	-3.81%	-3.88%	-6.19%	-9.06%
2002	365 - Overhead Conductors	633,603	64,620	525,481	(460,862)	-72.74%	-53.39%	-45.30%	-39.51%	-33.12%	-23.80%	-18.77%	-9.52%	-8.94%	-10.70%
2004	365 - Overhead Conductors	635,967	67,908	528,102	(460,194)	-72.36%	-72.55%	-58.91%	-50.70%	-44.55%	-38.04%	-28.82%	-23.74%	-14.35%	-13.30%
2005	365 - Overhead Conductors	602,103	118,931	345,841	(226,910)	-37.69%	-55.50%	-61.33%	-54.33%	-48.63%	-43.68%	-38.00%	-29.61%	-24.86%	-15.93%
2006	365 - Overhead Conductors	1,324,230	135,184	696,639	(561,455)	-42.40%	-40.93%	-48.73%	-53.49%	-50.49%	-47.02%	-43.40%	-38.83%	-31.71%	-27.50%
2007	365 - Overhead Conductors	793,034	236,807	803,430	(566,623)	-71.45%	-53.28%	-49.83%	-54.10%	-57.06%	-53.87%	-50.30%	-46.64%	-42.15%	-35.26%
2008	365 - Overhead Conductors	736,229	215,155	591,709	(376,554)	-51.15%	-61.68%	-52.73%	-50.11%	-53.57%	-56.14%	-53.52%	-50.39%	-47.08%	-42.93%
2009	365 - Overhead Conductors	449,915	168,889	479,002	(310,113)	-68.93%	-57.89%	-63.32%	-54.94%	-52.28%	-55.09%	-57.25%	-54.66%	-51.57%	-48.30%
2010	365 - Overhead Conductors	945,737	463,793	1,064,145	(600,352)	-63.48%	-65.24%	-60.37%	-63.37%	-56.84%	-54.46%	-56.54%	-58.21%	-55.84%	-52.97%
2011	365 - Overhead Conductors	864,992	936,863	883,326	53,537	6.19%	-30.20%	-37.91%	-41.16%	-47.50%	-46.18%	-45.28%	-47.99%	-50.24%	-49.05%
2012	365 - Overhead Conductors	850,864	138,783	803,751	(664,968)	-78.15%	-35.63%	-45.53%	-48.91%	-49.34%	-53.12%	-50.74%	-49.54%	-51.56%	-53.27%
2013	365 - Overhead Conductors	1,059,692	145,145	1,002,453	(857,308)	-80.90%	-79.68%	-52.92%	-55.60%	-57.04%	-56.15%	-58.28%	-55.29%	-53.90%	-55.32%
2014	365 - Overhead Conductors	785,977	189,051	572,474	(383,422)	-48.78%	-67.22%	-70.67%	-52.00%	-54.41%	-55.73%	-55.14%	-57.13%	-54.63%	-53.42%
1001	366 - Underground Conduit	79	12,089	52	12.027	15221.22%									
1981 1982	S .	2,505	2,069	1,791	12,037 278	11.12%	476 670/								
1983	366 - Underground Conduit 366 - Underground Conduit	2,505	2,069	1,791	-	11.12% NA	476.67% 11.12%	476.67%							
1984	366 - Underground Conduit	-		-	-	NA NA	NA	11.12%	476.67%						
1985	366 - Underground Conduit	_	_	_	_	NA NA	NA	NA	11.12%	476.67%					
1986	366 - Underground Conduit	5,735	_	_	_	0.00%	0.00%	0.00%	0.00%	3.38%	148.05%				
1987	366 - Underground Conduit	3,084	_	8,017	(8,017)	-259.95%	-90.91%	-90.91%	-90.91%	-90.91%	-68.34%	37.69%			
1988	366 - Underground Conduit	1,423	_	4,698	(4,698)	-330.06%	-282.09%	-124.15%	-124.15%	-124.15%	-124.15%	-97.57%	-3.12%		
1989	366 - Underground Conduit	474	-	805	(805)	-169.83%	-290.03%	-271.41%	-126.17%	-126.17%	-126.17%	-126.17%	-100.16%	-9.06%	
1990	366 - Underground Conduit	7,592	-	7,728	(7,728)	-101.79%	-105.79%	-139.43%	-168.99%	-116.06%	-116.06%	-116.06%	-116.06%	-100.75%	-42.76%
1991	366 - Underground Conduit	1,614	-	9,040	(9,040)	-560.10%	-182.14%	-181.54%	-200.58%	-213.49%	-152.03%	-152.03%	-152.03%	-152.03%	-133.81%
1992	366 - Underground Conduit	270	-	(5)	5	1.90%	-479.58%	-176.90%	-176.56%	-195.77%	-209.46%	-149.97%	-149.97%	-149.97%	-149.97%
1993	366 - Underground Conduit	135	-	60	(60)	-44.12%	-13.44%	-450.47%	-175.04%	-174.79%	-194.00%	-207.94%	-149.27%	-149.27%	-149.27%
1994	366 - Underground Conduit	-	-	-	-	NA	-44.12%	-13.44%	-450.47%	-175.04%	-174.79%	-194.00%	-207.94%	-149.27%	-149.27%
1995	366 - Underground Conduit	170	-	-	-	0.00%	0.00%	-19.52%	-9.46%	-415.48%	-171.99%	-171.89%	-191.17%	-205.54%	-148.03%
1996	366 - Underground Conduit	-	-	-	-	NA	0.00%	0.00%	-19.52%	-9.46%	-415.48%	-171.99%	-171.89%	-191.17%	-205.54%
1997	366 - Underground Conduit	-	-	-	-	NA	NA	0.00%	0.00%	-19.52%	-9.46%	-415.48%	-171.99%	-171.89%	-191.17%
1998	366 - Underground Conduit	-	-	-	-	NA	NA	NA	0.00%	0.00%	-19.52%	-9.46%	-415.48%	-171.99%	-171.89%
1999	366 - Underground Conduit	-	-	-	-	NA	NA	NA	NA	0.00%	0.00%	-19.52%	-9.46%	-415.48%	-171.99%
2000	366 - Underground Conduit	-	-	-	-	NA	NA	NA	NA	NA	0.00%	0.00%	-19.52%	-9.46%	-415.48%
2001 2002	366 - Underground Conduit	-	-	-	-	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	0.00% NA	0.00% 0.00%	-19.52% 0.00%	-9.46% -19.52%
2002	366 - Underground Conduit	-	-	-	-	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	0.00% NA	0.00%	0.00%
2003	366 - Underground Conduit 366 - Underground Conduit	-	-	-	-	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	0.00% NA	0.00%
2004	366 - Underground Conduit	34,385	-	1,450	(1,450)	-4.22%	-4.22%	-4.22%	-4.22%	-4.22%	-4.22%	-4.22%	-4.22%	-4.22%	-4.22%
2006	366 - Underground Conduit	-	_	-	(1,450)	-4.22 % NA	-4.22%	-4.22%	-4.22%	-4.22%	-4.22 % -4.22%	-4.22%	-4.22%	-4.22 % -4.22%	-4.22 <i>%</i>
2007	366 - Underground Conduit	_	_	11	(11)	NA NA	NA	-4.25%	-4.25%	-4.25%	-4.25%	-4.25%	-4.25%	-4.25%	-4.25%
2008	366 - Underground Conduit	_	_	- '	-	NA NA	NA	NA	-4.25%	-4.25%	-4.25%	-4.25%	-4.25%	-4.25%	-4.25%
2009	366 - Underground Conduit	-	_	-	-	NA NA	NA	NA	NA	-4.25%	-4.25%	-4.25%	-4.25%	-4.25%	-4.25%
2010	366 - Underground Conduit	-	-	-	-	NA	NA	NA	NA	NA	-4.25%	-4.25%	-4.25%	-4.25%	-4.25%
2011	366 - Underground Conduit	-	-	-	-	NA	NA	NA	NA	NA	NA	-4.25%	-4.25%	-4.25%	-4.25%
2012	366 - Underground Conduit	56,769	-	40	(40)	-0.07%	-0.07%	-0.07%	-0.07%	-0.07%	-0.09%	-0.09%	-1.65%	-1.65%	-1.65%
2013	366 - Underground Conduit	-	-	-	-	NA	-0.07%	-0.07%	-0.07%	-0.07%	-0.07%	-0.09%	-0.09%	-1.65%	-1.65%
2014	366 - Underground Conduit	15,633	-	7,300	(7,300)	-46.70%	-46.70%	-10.14%	-10.14%	-10.14%	-10.14%	-10.14%	-10.15%	-10.15%	-8.24%
4004	207 Hadaranad Combine	0.001	445	540	(400)	F 00%									
1981	367 - Underground Conductors	2,221	415 5.077	546	(132)	-5.93%	0.000/								
1982 1983	367 - Underground Conductors 367 - Underground Conductors	6,946 1,077	5,077	4,953 68	125 1,311	1.79% 121.74%	-0.08% 17.90%	12 720/							
1303	307 - Oriderground Conductors	1,077	1,379	00	1,311	141.1470	17.90%	12.73%							

Tell								2- yr	3- yr	4- yr	5- yr	6- yr	7- yr	8- yr	9- yr	10- yr
1986 377 - Liberground Conductions		Description	Datiromento		Cost of	Net	Net	Net		Net						
1986 397 - Underground Conductions	rear	Description	Retirements	Saivage	Removai	Saivage	Saiv. %	Saiv. %	Salv. %	Saiv. %	Saiv. %	Salv. %	Salv. %	Saiv. %	Saiv. %	Salv. %
1986 397 - Underground Conductors	1984	367 - Underground Conductors	16,843	3,751	238	3,513	20.86%	26.92%	19.90%	17.78%						
1867 387 - Underground Conductions 41,200 14,123 3,179 19,944 26,58% 27,79% 35,67% 33,57% 32,57% 3	1985	367 - Underground Conductors	51,792	28,354	3,107	25,247	48.75%	41.90%	43.14%	39.39%	38.11%					
1986 367 - Underground Conductors 52.108 52.203 3.174 22.919 27.909	1986	367 - Underground Conductors	41,297	14,409	2,475	11,934	28.90%	39.94%	37.02%	37.84%	35.72%	34.95%				
1989 367 - Underground Conductors	1987	367 - Underground Conductors	41,200	14,123	3,179	10,944	26.56%	27.73%	35.84%	34.17%	34.79%	33.35%	32.81%			
1990 387 - Underground Conductors 28,253 12,056 9,947 2,209 7,476 30,676 24,039 23,976 28,057 28,058 29,176 29,996 23	1988	367 - Underground Conductors	84,370	31,705	16,870	14,835	17.58%	20.53%	22.60%	28.79%	28.23%	28.65%	27.89%	27.58%		
1991 397 - Underground Conductors 33,046 14,774 3,055 10,849 25,076 26,076	1989	367 - Underground Conductors	52,108	26,233	3,314	22,919	43.98%	27.66%	27.41%	27.69%	31.72%	31.08%	31.42%	30.72%	30.45%	
997 - Jany Conductors 92.79 17.09																
987 - Underground Conductors 141,689 4,162 2,2910 2,774 2,815 2,874 1,072 1,775 1,77		367 - Underground Conductors		14,784	3,935											28.96%
996 367 - Underground Conductors 141 (89) 4.1 (2) 25.9 (1) 27.9 (1) 27.9 (1) 28.9 (1		•														
986 367 - Underground Conductors 166,164 68,246 23,678 3,089 2,099 1,099		•	,													
986 367 - Underground Conductors 339,563 28,792 46,688 (1883) 4-989 46,626 29,989 46,029 46,039 4,039 48,049 45,070 73,09 46,070 45,070 45,070 1998 367 - Underground Conductors 391,061 10,153 76,588 25,585 64,396 11,196 42,097 41,497 43,019 30,019		•		,												
997 367 - Underground Conductors 37,816 102,153 75,686 16,893 1,498 1,49		S .		,												
1998 367 - Underground Conductors																
987 Underground Conductors 651 0.04 182,70 68,508 0.6932 1.14,097 6.25 1.25 1.25 1.25 1.25 1.25 1.25 1.25 1		•	,	,	,											
2000 367 - Underground Conductors 366,004 182,770 86,888 96,362 14,80% 96,362 14,80% 4,07% 5,07% 3,51% 4,77% 5,07% 3,51% 4,77% 2,33% 3,57% 1,77% 1,02% 0,67% 2,00% 3,67% 1,00% 2,93% 3,67% 1,77% 1,02% 0,67% 2,00% 3,67% 1,00%		•														
2001 367 - Underground Conductors 52,005 13,868 119,771 (36,248) -9,52% -5,53% -4,70% -5,07% -3,51% -4,74% -2,03% -1,12% -1,00% -0,57% -2,03		•	,	,												
2002 387 - Underground Conductors		•	,		,	,										
2003 387 - Underground Conductors 29.48 24.696 69.946 46.5229 -15.62% -6.55% -7.49% -0.02% -0.39% -1.49% -0.41% -0.89% -0.28%		•														
2004 367 - Underground Conductors 233,438 24,695 69,946 (45,252) 15,42% -15,54% -16,86% -8,88% -2,03% -14,34% -0,44% -0,86% -2,16% -14,39% -12,66% -3,74% -2,26% -1,83% -2,16% -1,45% -2,26% -1,83% -2,26% -1,83% -1,26% -2,26% -1,26% -2,26%		ğ .														
2005 367 - Underground Conductors 72,509 31,539 13,539		ğ .														
2006 367 - Underground Conductors 304,300 21,759 31,539 37,812 (106,273) -14,89% -14,79% -14,93% -15,50% -12,80% -12,4% -2,52% -4,12% -4,19% -2,00%		S .		,	,											
2007 367 - Underground Conductors 388,014 72,142 204,519 (132,377) -16,38% -15,48% -15,47% -15,50% -12,60% -12,44% -8,14% -7,23% -6,13% 2009 367 - Underground Conductors 526,743 31,546 125,755 (94,299) -17,188% -24,06% -20,41% -18,70% -18,24% -17,70% -14,33% -14,39% -10,105% -20,10% -20,10% -20,10% -20,10% -10,20% -10,20% -20,10% -20,10% -10,20% -10,20% -20,10% -20,10% -20,10% -20,10% -10,20% -10,20% -20,10%		S .														
2008 367 - Underground Conductors 364,300 21,759 14,1917 (120,188) -22,89% -21,54% -18,23% -18,23% -17,29% -17,67% -17,67% -14,83% -14,39% -14,198% -19,14% -10,16% -9,15% -15,20% -15,20% -15,20% -15,20% -10,2		•														
2009 367 - Underground Conductors 526,743 315,464 125,755 194,209 178,89% 24,06% 20,41% 18,70% 18,24% 17,17% 15,22% 14,81% 10,97% 2011 367 - Underground Conductors 504,490 53,303 138,472 18,69% 21,16% 20,00% 20,00% 20,068% 19,40% 18,99% 18,23% 18,45% 16,45% 2012 367 - Underground Conductors 504,490 53,303 138,472 18,09% 14,6102 15,92% 21,11% 7,63% 12,77% 13,97% 16,65% 16,57% 16,23% 16,00% 16,45% 2014 367 - Underground Conductors 941,532 73,425 233,337 (160,512) 17,05% 10,40% 11,66% 14,29% 14,88% 16,74% 16,67% 16,39% 16,30% 16,28% 2014 367 - Underground Conductors 653,793 80,983 161,920 80,937 12,23% 15,13% 10,95% 11,82% 14,46% 16,67% 16,67% 16,39% 16,30% 16,28% 1		•	,	,	,											
2010 367 - Underground Conductors 457,351 29,198 152,497 (122,299) -26,96% -22,10% -25,05% -20,68% -21,00% -19,42% -19,44% -18,76% -16,52% -16,45% -20,01% -25,55% -20,68% -21,00% -25,55% -20,68% -21,00% -25,55% -20,68% -21,00% -22,55% -20,68% -24,00% -22,55% -20,68% -24,00% -22,55% -20,68% -24,00% -22,55% -20,68% -24,00% -22,55% -20,68% -24,00% -22,55% -20,68% -24,00% -22,55% -20,68% -24,00% -22,55% -20,68% -24,00% -22,55% -20,68% -24,00% -22,55% -20,68% -24,00% -22,55% -20,68% -24,00% -22,55% -20,68% -24,00% -22,55% -20,68% -24,00% -22,55% -20,68% -24,00% -22,55% -20,68% -24,00% -22,55% -20,68% -24,00% -22,55% -20,60% -22,55% -22,5		•		,												
2011 367 - Underground Conductors 504,490 58,303 138,472 80,169 -15,89% -21,19% -20,00% -22,55% -20,88% -19,40% -18,99% -18,45% -16,45% -16,45% -16,45% -16,45% -10,40% -13,93% -16,63% -16,75% -16,24% -16,65% -16,57% -16,24% -16,26%		•														
2012 367 - Underground Conductors 755,578 130,090 146,012 (15,922) -2.11% -7.63% -12.77% -13.97% -16.63% -16.53% -16.53% -16.15% -16.07% 203,937 -12.38% -15.13% -10.95% -11.82% -13.91% -14.46% -16.07% -16.05% -16.53% -16.53% -16.53% -16.53% -16.53% -16.53% -16.53% -16.53% -16.53% -16.07% -16.07% -16.07% -10.07%		•														
2013 367 - Underground Conductors 653.793 80.983 161.920 (80.937) 12.38% 1-10.40% 1-10.66% 1-14.29% 1-14.88% 1-16.74% 1-16.67% 1-16.39% 1-16.28% 1-15.89% 1-15.39% 1-16.28% 1-15.39% 1-10.95% 1-						,										
1981 368 - Line Transformers 985,498 78,527 341,802 (253,275) - 26,71% - 19,92% - 14,80% - 15,24% 368 - Line Transformers 983,863 84,764 109,885 (25,131) - 2,61% - 14,80% - 15,24% 368 - Line Transformers 10,1013,553 79,858 122,088 (42,230) - 4,17% - 3,41% - 11,16% - 12,79% - 13,64% 368 - Line Transformers 65,981 89,800 218,821 (129,021) - 19,55% - 10,22% - 7,45% - 12,69% - 13,64% 1986 368 - Line Transformers 1,202,410 120,205 339,705 (19,500) - 16,89% - 17,85% - 13,18% - 10,59% - 13,82% - 14,30% - 18,20% - 18,20% - 18,20% - 18,20% - 18,20% - 18,20% - 14,40% - 18,20% - 14,40% - 18,20% - 14,40% - 18,20% - 14,40% - 18,20% - 14,40% - 18,20% - 14,40% - 18,20% - 14,40% - 18,20% - 14,40% - 18,20% - 14,40% - 18,20% - 14,40% - 18,20% - 14,40% - 18,20% - 14,40% - 18,20% - 14,40% - 18,20% - 14,40% - 18,20% - 14,40% - 18,20% - 14,40% - 18,20% - 14,4	2013	367 - Underground Conductors	941,532		233,937		-17.05%	-10.40%	-11.66%		-14.88%		-16.67%	-16.39%	-16.30%	-16.26%
1982 368 - Line Transformers 985,498 76,527 341,802 (263,275) -2.6.17% -19,92% -15,24% -19,92% -15,24% -19,83% -10,173,553 79,858 122,088 (42,230) -4.17% -3.41% -11,16% -12,79% -12,79% -13,64% -14,64% -16,12% -14,12% -14,13% -14,64% -14,14%	2014	367 - Underground Conductors	653,793	80,983	161,920	(80,937)	-12.38%	-15.13%	-10.95%	-11.82%	-13.91%	-14.46%	-16.06%	-16.11%	-15.93%	-15.88%
1982 368 - Line Transformers 985,498 76,527 341,802 (263,275) -2.6.17% -19,92% -15,24% -19,92% -15,24% -19,83% -10,173,553 79,858 122,088 (42,230) -4.17% -3.41% -11,16% -12,79% -12,79% -13,64% -14,64% -16,12% -14,12% -14,13% -14,64% -14,14%																
1982 368 - Line Transformers 985,498 76,527 341,802 (263,275) -2.6.17% -19,92% -15,24% -19,92% -15,24% -19,83% -10,173,553 79,858 122,088 (42,230) -4.17% -3.41% -11,16% -12,79% -12,79% -13,64% -14,64% -16,12% -14,12% -14,13% -14,64% -14,14%	1001	269 Line Transformers	1 612 020	62 570	216 766	(254 199)	15 770/									
1983 368 - Line Transformers 963,363 84,754 109,885 (25,131) -2.61% -14.80% -15.24% -12.79% -10.27% -12.79% -19.55% -10.24% -7.45% -12.69% -13.64% -14.80% -15.69% -13.64% -14.80% -15.69% -13.64% -14.80% -15.69% -13.64% -14.80% -15.69% -13.64% -14.80% -15.69% -13.64% -14.80% -15.69% -13.69% -13.69% -14.80% -14								-10 02%								
1984 368 - Line Transformers 659,811 89,800 218,821 (12,021) -4,17% 19,55% -10,24% -7,45% -12,69% -13,64% -11,16% -12,79% -13,64% -11,16% -11,16% -12,16% -11,16% -12,16% -11,16% -12,16% -11,16% -12,16% -11,16% -12,16% -11,16% -12,16% -12,16% -11,16% -12,									-15 24%							
1985 368 - Line Transformers 1.292,410 120,205 339,705 (219,500) - 16,98% - 17,85% - 10,18% - 11,059% - 13,82% - 14,30% - 14,30% - 14,64% - 18,64%					,					-12 79%						
1986 368 - Line Transformers 1,292,410 120,205 339,705 (219,500) -16,98% -17,85% -13,18% -10,59% -13,82% -14,30% -14,64% -14,64% -16,72% -17,31% -14,12% -11,96% -14,34% -14,64% -17,01% -14,64% -18,6				,							-13 64%					
1987 368 - Line Transformers 1,207,643 103,233 301,787 (198,554) -16.44% -16.72% -17.31% -14.12% -11.96% -14.34% -14.64% -14.64% -14.64% -18.84% -17.84% -17.01% -16.78% -18.84% -17.84% -17.01% -16.78% -18.84% -17.84% -17.01% -16.78% -19.90% -19.9												-14.30%				
1988 368 - Line Transformers 860,104 134,907 347,108 (212,201) -24.67% -29.45% -24.30% -22.17% -18.82% -15.44% -17.01% -16.78% -17.49% -1900 368 - Line Transformers 1,588,482 84,850 568,282 (483,432) -30.43% -28.41% -29.90% -26.40% -24.35% -23.87% -21.24% -19.15% -19.93% -19.33% 1368 - Line Transformers 1,742,147 102,119 815,800 (713,681) -40.97% -35.94% -33.63% -30.36% -30.38% -28.12% -27.44% -24.92% -22.84% -23.17% 1992 368 - Line Transformers 1,692,542 153,332 632,060 (478,727) -28.28% -34.72% -33.66% -30.38% -30.38% -28.12% -27.44% -24.92% -22.84% -23.17% 1993 368 - Line Transformers 1,742,147 112,017 647,875 (535,858) -36.21% -33.65% -33.65% -33.65% -33.20% -33.28%					,	, ,							-14.64%			
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1990 368 - Line Transformers 1,588,482 84,850 568,282 (483,432) -30.43% -28.41% -29.90% -26.40% -24.35% -23.87% -21.24% -19.15% -19.93% -19.33% -19.15% -19.93% -19.33% -19.15% -19.15% -19.93% -19.33% -19.15															-17.49%	
1992 368 - Line Transformers 1,692,542 153,332 632,060 (478,727) -28.28% -34.72% -33.36% -32.09% -32.31% -29.94% -28.15% -27.59% -25.44% -23.60% 1993 368 - Line Transformers 2,206,223 167,374 924,443 (757,069) -34.32% -31.70% -34.56% -33.65% -32.70% -32.80% -30.88% -29.33% -28.80% -26.91% 1994 368 - Line Transformers 1,479,843 112,017 647,875 (535,858) -36.21% -35.08% -32.94% -34.09% -34.09% -33.24% -33.28% -31.55% -30.11% -29.60% 1995 368 - Line Transformers 2,709,332 204,291 982,748 (778,457) -28.73% -31.37% -32.39% -31.53% -32.32% -32.25% -32.25% -32.25% -30.11% -29.87% 1996 368 - Line Transformers 1,377,599 136,515 573,201 (449,286) -22.45% -26.06% -28.45% -26.06% -28.45% -30.00% -29.75% -31.23% -31.14% -30.78% -30.95% 1998 368 - Line Transformers 1,980,705 184,346 555,011 (370,665) -18.71% -23.29% -22.98% -24.91% -26.66% -28.10% -28.10% -29.59% -29.67% -29.43% 1999 368 - Line Transformers 2,355,785 69.238 614,295 (545,057) -23.14% -21.12% -23.23% -23.02% -24.51% -25.96% -27.27% -27.38% -28.73% -28.87% 2000 368 - Line Transformers 2,555,386 68,633 688,741 (620,138) -24.27% -23.37% -22.29% -22.55% -23.33% -24.46% -25.69% -25.69% -26.694% -28.16% 2011 368 - Line Transformers 3,300,665 74,759 992,870 (918,112) -30.54% -23.66% -26.34% -25.93% -25.50% -24.71% -25.10% -24.84% -25.29% -25.94% -25.99% -25.94% -25.99% -25.94% -25.99% -25.94% -25.99%				,	,	, ,										-19.33%
1993 368 - Line Transformers 2,206,223 167,374 924,443 (757,069) -34.32% -31.70% -34.56% -32.60% -32.60% -32.80% -30.88% -29.33% -28.80% -26.91% -30.91% -30.80% -30.80% -30.80% -30.80% -30.80% -30.80% -30.80% -30.80% -30.80% -30.80% -30.80% -30.11% -29.60% -30.8	1991	368 - Line Transformers	1,742,147	102,119	815,800	(713,681)	-40.97%	-35.94%	-33.63%	-33.63%	-30.38%	-28.12%	-27.44%	-24.92%	-22.84%	-23.17%
1994 368 - Line Transformers 1,479,843 112,017 647,875 (533,858) -36.21% -35.08% -32.94% -34.90% -34.09% -33.24% -33.28% -31.55% -30.11% -29.60% -34.99% -368 - Line Transformers 2,709,332 204,291 982,748 (778,457) -28.73% -31.37% -32.39% -31.53% -31.20% -32.82% -32.25% -32.35% -31.02% -29.87% -30.98% -30.02% -29.73% -31.38% -31.27% -30.87% -30.02% -29.87% -30.02% -29.73% -31.38% -31.27% -30.87% -30.05% -29.98% -30.02% -29.73% -31.38% -31.27% -30.87% -30.05% -30.95%	1992	368 - Line Transformers	1,692,542	153,332	632,060	(478,727)	-28.28%	-34.72%	-33.36%	-32.09%	-32.31%	-29.94%	-28.15%	-27.59%	-25.44%	-23.60%
1995 368 - Line Transformers 2,709,332 204,291 982,748 (778,457) -28.73% -31.37% -32.39% -31.53% -31.20% -32.85% -32.25% -32.35% -31.02% -29.87% 1996 368 - Line Transformers 2,001,150 123,915 573,201 (449,286) -22.45% -26.06% -28.49% -30.02% -29.73% -31.38% -31.27% -30.87% -31.05% -29.98% 1997 368 - Line Transformers 1,377,599 136,515 547,916 (411,401) -29.86% -25.47% -26.92% -28.74% -30.00% -29.75% -31.23% -31.14% -30.78% -30.95% 1998 368 - Line Transformers 1,980,705 184,346 555,011 (370,665) -18.71% -23.29% -22.98% -24.91% -26.66% -28.10% -28.10% -28.12% -29.59% -29.43% 1999 368 - Line Transformers 2,355,785 69,238 614,295 (545,057) -23.14% -21.12% -23.23% -23.02% -24.51% -25.96% -25.66% -26.81% -27.88% -28.87% 2000 368 - Line Transformers 2,555,386 68,603 688,741 (620,138) -24.27% -23.73% -22.29% -23.55% -23.33% -24.46% -25.66% -26.84% -26.94% -26.94% -28.66% -20.04% -25.96% -25.46% -25.46% -25.26% -25.46% -25.26% -25.46% -25.26% -25.46% -25.26% -25.46% -25.26% -25.46% -2	1993	368 - Line Transformers	2,206,223	167,374	924,443	(757,069)	-34.32%	-31.70%	-34.56%	-33.65%	-32.70%	-32.80%	-30.88%	-29.33%	-28.80%	-26.91%
1996 368 - Line Transformers 2,001,150 123,915 573,201 (449,286) -22.45% -26.06% -28.49% -30.02% -29.73% -31.38% -31.27% -30.87% -31.05% -29.98% 1997 368 - Line Transformers 1,377,599 136,515 547,916 (411,401) -29.86% -25.47% -26.92% -28.74% -30.00% -29.75% -31.23% -31.14% -30.78% -30.95% 1998 368 - Line Transformers 1,980,705 184,346 555,011 (370,665) -18.71% -23.29% -22.98% -24.91% -26.66% -28.10% -28.12% -29.59% -29.67% -29.43% 1999 368 - Line Transformers 2,355,785 69,238 614,295 (545,057) -23.14% -21.12% -23.23% -23.02% -24.51% -25.96% -27.56% -27.56% -26.81% -26.84% -28.73% -28.87% 1999 368 - Line Transformers 2,555,386 68,603 688,741 (620,138) -24.27% -23.73% -22.29% -23.55% -23.33% -24.46% -25.66% -26.84% -26.94% -26.94% -28.16% 1999 2001 368 - Line Transformers 3,309,047 74,745 1,133,286 (1,058,541) -31.99% -28.62% -27.05% -25.43% -25.96% -25.46% -25.46% -25.46% -25.46% -25.46% -25.46% -25.46% -25.46% -25.46% -25.46% -25.46% -25.46% -2	1994	368 - Line Transformers	1,479,843	112,017	647,875	(535,858)	-36.21%	-35.08%	-32.94%	-34.90%	-34.09%	-33.24%	-33.28%	-31.55%	-30.11%	-29.60%
1997 368 - Line Transformers 1,377,599 136,515 547,916 (411,401) -29.86% -25.47% -26.92% -28.74% -30.00% -29.75% -31.23% -31.14% -30.78% -30.95% 1998 368 - Line Transformers 1,980,705 184,346 555,011 (370,665) -18.71% -22.98% -24.91% -26.66% -28.10% -28.12% -29.59% -29.43% 1999 368 - Line Transformers 2,355,785 69,238 614,295 (545,057) -23.14% -21.12% -23.23% -23.02% -24.51% -25.66% -27.06% -27.06% -27.56% -27.56% -27.05% -28.87% 2000 368 - Line Transformers 2,555,386 68,603 688,741 (620,138) -24.27% -23.73% -22.29% -23.55% -23.33% -24.46% -25.66% -25.66% -26.84% -27.06% -28.16% 2001 368 - Line Transformers 3,960,667 100,394 830,652 (730,258) -18.44% -24.52% -24.52% -23.48%		368 - Line Transformers		,	,											
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2003 368 - Line Transformers 3,006,665 74,759 992,870 (918,112) -30.54% -23.66% -26.34% -25.93% -25.50% -24.71% -25.10% -24.84% -25.29% -25.94%																
2004 368 - Line Transformers 1,585,092 85,491 660,122 (574,630) -36.25% -32.51% -25.99% -27.67% -27.06% -26.51% -25.69% -25.99% -25.66% -25.99%																
	2004	368 - Line Transformers	1,585,092	85,491	660,122	(5/4,630)	-36.25%	-32.51%	-25.99%	-27.67%	-27.06%	-26.51%	-25.69%	-25.97%	-25.66%	-25.99%

Transaction Year	Description	Retirements	Gross Salvage	Cost of Removal	Net Salvage	Net Salv. %	2- yr Net Salv. %	3- yr Net Salv. %	4- yr Net Salv. %	5- yr Net Salv. %	6- yr Net Salv. %	7- yr Net Salv. %	8- yr Net Salv. %	9- yr Net Salv. %	10- yr Net Salv. %
- I eai	Description	Retirements	Salvage	Reiliovai	Saivage	Jaiv. /6	Jaiv. /0	Jaiv. /	Jaiv. /	Saiv. /					
2005	368 - Line Transformers	3,374,432	399,460	768,292	(368,832)	-10.93%	-19.02%	-23.37%	-21.73%	-23.96%	-24.00%	-23.90%	-23.44%	-23.81%	-23.71%
2006	368 - Line Transformers	3,188,373	308,793	724,277	(415,484)	-13.03%	-11.95%	-16.68%	-20.41%	-19.90%	-22.07%	-22.34%	-22.42%	-22.13%	-22.53%
2007	368 - Line Transformers	2,597,556	240,235	616,133	(375,898)	-14.47%	-13.68%	-12.67%	-16.14%	-19.29%	-19.10%	-21.13%	-21.47%	-21.62%	-21.41%
2008	368 - Line Transformers	2,175,009	380,066	841,019	(460,953)	-21.19%	-17.53%	-15.73%	-14.30%	-16.99%	-19.55%	-19.33%	-21.14%	-21.45%	-21.59%
2009	368 - Line Transformers	2,949,929	157,691	1,124,548	(966,858)	-32.78%	-27.86%	-23.36%	-20.34%	-18.12%	-19.93%	-21.62%	-21.07%	-22.45%	-22.61%
2010	368 - Line Transformers	2,772,338	147,766	1,483,760	(1,335,994)	-48.19%	-40.24%	-35.00%	-29.92%	-25.98%	-23.00%	-24.13%	-25.02%	-24.00%	-24.92%
2011	368 - Line Transformers	3,916,935	219,758	1,152,501	(932,743)	-23.81%	-33.92%	-33.57%	-31.29%	-28.26%	-25.50%	-23.16%	-24.08%	-24.84%	-23.98%
2012	368 - Line Transformers	4,070,873	151,305	1,241,219	(1,089,914)	-26.77%	-25.32%	-31.21%	-31.55%	-30.13%	-27.93%	-25.74%	-23.74%	-24.49%	-25.10%
2013	368 - Line Transformers	4,190,230	211,179	1,006,413	(795,234)	-18.98%	-22.82%	-23.14%	-27.78%	-28.61%	-27.80%	-26.28%	-24.64%	-23.06%	-23.74%
2014	368 - Line Transformers	4,461,636	255,488	1,091,687	(836,199)	-18.74%	-18.86%	-21.39%	-21.96%	-25.71%	-26.64%	-26.16%	-25.04%	-23.78%	-22.49%
1981	369.1 - Overhead Services	230,580	81,379	106,270	(24,891)	-10.80%									
1982	369.1 - Overhead Services	102,601	67,027	66,574	452	0.44%	-7.34%								
1983	369.1 - Overhead Services	232,316	41,068	24,865	16,203	6.97%	4.97%	-1.46%							
1984	369.1 - Overhead Services	141,699	30,769	79,446	(48,677)	-34.35%	-8.68%	-6.72%	-8.05%						
1985	369.1 - Overhead Services	190,330	13,809	30,281	(16,471)	-8.65%	-19.62%	-8.67%	-7.27%	-8.18%					
1986	369.1 - Overhead Services	196,372	16,506	1,520	14,986	7.63%	-0.38%	-9.49%	-4.46%	-3.88%	-5.34%				
1987	369.1 - Overhead Services	198,480	6,255	1,778	4,476	2.26%	4.93%	0.51%	-6.29%	-3.07%	-2.73%	-4.17%			
1988	369.1 - Overhead Services	232,466	3,555	3,463	92	0.04%	1.06%	3.12%	0.38%	-4.75%	-2.47%	-2.24%	-3.53%		
1989	369.1 - Overhead Services	223,737	-	818	(818)	-0.37%	-0.16%	0.57%	2.20%	0.22%	-3.92%	-2.13%	-1.96%	-3.13%	
1990	369.1 - Overhead Services	205,017	-	1,610	(1,610)	-0.79%	-0.57%	-0.35%	0.25%	1.62%	0.05%	-3.46%	-1.96%	-1.82%	-2.88%
1991	369.1 - Overhead Services	235,789	-	1,867	(1,867)	-0.79%	-0.79%	-0.65%	-0.47%	0.02%	1.18%	-0.08%	-3.07%	-1.81%	-1.70%
1992	369.1 - Overhead Services	421,505	-	2,026	(2,026)	-0.48%	-0.59%	-0.64%	-0.58%	-0.47%	-0.12%	0.77%	-0.17%	-2.54%	-1.57%
1993	369.1 - Overhead Services	424,502	-	2,294	(2,294)	-0.54%	-0.51%	-0.57%	-0.61%	-0.57%	-0.49%	-0.21%	0.51%	-0.24%	-2.19%
1994	369.1 - Overhead Services	374,403	-	2,770	(2,770)	-0.74%	-0.63%	-0.58%	-0.62%	-0.64%	-0.60%	-0.53%	-0.29%	0.33%	-0.31%
1995	369.1 - Overhead Services	466,478	1,550	2,057	(507)	-0.11%	-0.39%	-0.44%	-0.45%	-0.49%	-0.52%	-0.51%	-0.46%	-0.26%	0.26%
1996	369.1 - Overhead Services	258,426	-	2,932	(2,932)	-1.13% -22.20%	-0.47% -13.97%	-0.56%	-0.56% -6.37%	-0.54% -5.08%	-0.57% -4.26%	-0.59%	-0.57% -3.71%	-0.52% -3.46%	-0.34% -3.21%
1997 1998	369.1 - Overhead Services 369.1 - Overhead Services	402,678 711,123	-	89,403 316,292	(89,403) (316,292)	-22.20% -44.48%	-13.97%	-8.23% -29.78%	-6.37% -22.25%	-5.08% -18.61%	-4.26% -15.70%	-3.94% -13.61%	-3.71% -12.69%	-3.46% -11.99%	-3.21% -11.29%
1999	369.1 - Overhead Services	366,092	41.300	110,861	(69,561)	-44.46% -19.00%	-35.82%	-29.76%	-22.25% -27.51%	-10.01%	-18.67%	-16.11%	-14.18%	-11.99%	-11.29%
2000	369.1 - Overhead Services	369,655	72,500	216,048	(143,548)	-38.83%	-28.96%	-36.59%	-33.46%	-21.71%	-10.07 %	-21.20%	-14.16%	-16.58%	-15.66%
2001	369.1 - Overhead Services	334,855	101,210	299,546	(198,336)	-59.23%	-48.53%	-38.43%	-40.84%	-37.41%	-33.57%	-28.21%	-25.07%	-22.27%	-20.04%
2002	369.1 - Overhead Services	242,882	61,091	118,096	(57,005)	-23.47%	-44.20%	-42.10%	-35.66%	-38.76%	-36.01%	-32.66%	-27.84%	-24.96%	-22.34%
2003	369.1 - Overhead Services	367,630	50,964	408,086	(357,121)	-97.14%	-67.83%	-64.79%	-57.49%	-49.11%	-47.73%	-44.05%	-40.42%	-35.08%	-31.78%
2004	369.1 - Overhead Services	246,408	53,504	328,039	(274,534)	-111.41%	-102.87%	-80.36%	-74.43%	-66.00%	-57.07%	-53.68%	-49.51%	-45.72%	-40.07%
2005	369.1 - Overhead Services	328,916	28,366	489,712	(461,346)	-140.26%	-127.91%	-115.91%	-96.98%	-88.67%	-78.92%	-69.20%	-63.28%	-58.37%	-54.29%
2006	369.1 - Overhead Services	299,627	17,019	356,610	(339,591)	-113.34%	-127.43%	-122.92%	-115.29%	-100.28%	-92.73%	-83.63%	-74.37%	-67.87%	-62.86%
2007	369.1 - Overhead Services	205,171	48,232	227,157	(178,925)	-87.21%	-102.72%	-117.53%	-116.13%	-111.31%	-98.69%	-92.17%	-83.94%	-75.33%	-69.01%
2008	369.1 - Overhead Services	181,951	14,887	227,245	(212,358)	-116.71%	-101.07%	-106.43%	-117.38%	-116.22%	-111.91%	-100.44%	-94.19%	-86.25%	-77.89%
2009	369.1 - Overhead Services	161,080	15,401	230,140	(214,739)	-133.31%	-124.51%	-110.55%	-111.53%	-119.56%	-118.15%	-113.84%	-103.05%	-96.85%	-89.02%
2010	369.1 - Overhead Services	141,936	16,973	260,393	(243,420)	-171.50%	-151.20%	-138.26%	-123.08%	-120.13%	-125.15%	-122.99%	-118.07%	-107.51%	-101.07%
2011	369.1 - Overhead Services	173,216	59,217	235,363	(176,146)	-101.69%	-133.13%	-133.19%	-128.64%	-118.79%	-117.39%	-122.43%	-120.87%	-116.73%	-107.08%
2012	369.1 - Overhead Services	215,074	57,192	309,068	(251,876)	-117.11%	-110.23%	-126.63%	-128.19%	-125.80%	-118.46%	-117.34%	-121.76%	-120.45%	-116.76%
2013	369.1 - Overhead Services	201,778	39,297	224,884	(185,587)	-91.98%	-104.94%	-103.99%	-117.08%	-120.01%	-119.45%	-114.28%	-114.10%	-118.61%	-117.79%
2014	369.1 - Overhead Services	196,786	38,272	210,460	(172,188)	-87.50%	-89.77%	-99.35%	-99.87%	-110.81%	-114.14%	-114.51%	-110.71%	-111.16%	-115.70%
1981	369.2 - Underground Services	-	-	_	-	NA									
1982	369.2 - Underground Services	-	-	-	-	NA	NA								
1983	369.2 - Underground Services	-	-	-	-	NA	NA	NA							
1984	369.2 - Underground Services	5,077	571	-	571	11.24%	11.24%	11.24%	11.24%						
1985	369.2 - Underground Services	13,195	2	0	2	0.01%	3.13%	3.13%	3.13%	3.13%					
1986	369.2 - Underground Services	12,087	-	0	(0)	0.00%	0.01%	1.89%	1.89%	1.89%	1.89%				
1987	369.2 - Underground Services	37,711	-	-	-	0.00%	0.00%	0.00%	0.84%	0.84%	0.84%	0.84%			
1988	369.2 - Underground Services	83,128	-	-	-	0.00%	0.00%	0.00%	0.00%	0.38%	0.38%	0.38%	0.38%		
1989	369.2 - Underground Services	62,454	1,238	11	1,227	1.96%	0.84%	0.67%	0.63%	0.59%	0.84%	0.84%	0.84%	0.84%	

Transaction Year	Description	Retirements	Gross Salvage	Cost of Removal	Net Salvage	Net Salv. %	2- yr Net Salv. %	3- yr Net Salv. %	4- yr Net Salv. %	5- yr Net Salv. %	6- yr Net Salv. %	7- yr Net Salv. %	8- yr Net Salv. %	9- yr Net Salv. %	10- yr Net Salv. %
1990	369.2 - Underground Services	64,833	406	17	389	0.60%	1.27%	0.77%	0.65%	0.62%	0.59%	0.79%	0.79%	0.79%	0.79%
1991	369.2 - Underground Services	41,254	499	25	474	1.15%	0.81%	1.24%	0.83%	0.72%	0.69%	0.66%	0.83%	0.83%	0.83%
1992	369.2 - Underground Services	145,472	1,389	67	1,322	0.91%	0.96%	0.87%	1.09%	0.86%	0.78%	0.76%	0.74%	0.86%	0.86%
1993	369.2 - Underground Services	69,530	1,009	338	671	0.97%	0.93%	0.96%	0.89%	1.06%	0.87%	0.81%	0.79%	0.77%	0.87%
1994	369.2 - Underground Services	77,510	1,129	631	497	0.64%	0.79%	0.85%	0.89%	0.84%	0.99%	0.84%	0.79%	0.77%	0.75%
1995	369.2 - Underground Services	81,505	3,579	601	2,978	3.65%	2.19%	1.81%	1.46%	1.43%	1.32%	1.39%	1.21%	1.14%	1.12%
1996	369.2 - Underground Services	59,322	4,131	7,748	(3,617)	-6.10%	-0.45%	-0.06%	0.18%	0.43%	0.49%	0.50%	0.65%	0.58%	0.55%
1997	369.2 - Underground Services	51,715	5,804	16,085	(10,281)	-19.88%	-12.52%	-5.67%	-3.86%	-2.87%	-1.74%	-1.51%	-1.28%	-0.97%	-0.86%
1998	369.2 - Underground Services	115,683	14,736	8,090	6,646	5.75%	-2.17%	-3.20%	-1.39%	-0.98%	-0.68%	-0.30%	-0.20%	-0.13%	0.04%
1999	369.2 - Underground Services	65,850	2,776	6,921	(4,145)	-6.29%	1.38%	-3.34%	-3.90%	-2.25%	-1.75%	-1.39%	-0.89%	-0.77%	-0.66%
2000	369.2 - Underground Services	58,633	18,342	10,258	8,084	13.79%	3.16%	4.41%	0.10%	-0.94%	-0.08%	0.03%	0.14%	0.30%	0.34%
2001	369.2 - Underground Services	47,421	4,985	91,715	(86,730)	-182.89%	-74.16%	-48.16%	-26.48%	-25.47%	-22.59%	-18.13%	-15.52%	-13.70%	-10.95%
2002	369.2 - Underground Services	36,118	-	6,305	(6,305)	-17.46%	-111.37%	-59.75%	-42.83%	-25.47%	-24.70%	-22.16%	-18.09%	-15.64%	-13.90%
2003	369.2 - Underground Services	55,822	-	8,402	(8,402)	-15.05%	-16.00%	-72.79%	-47.15%	-36.95%	-23.94%	-23.45%	-21.35%	-17.79%	-15.59%
2004	369.2 - Underground Services	37,324	-	8,164	(8,164)	-21.87%	-17.78%	-17.69%	-62.03%	-43.14%	-35.08%	-23.75%	-23.33%	-21.39%	-18.04%
2005	369.2 - Underground Services	59,213	-	11,147	(11,147)	-18.83%	-20.00%	-18.19%	-18.05%	-51.19%	-38.25%	-32.41%	-23.14%	-22.82%	-21.13%
2006	369.2 - Underground Services	132,131	-	46,146	(46,146)	-34.92%	-29.94%	-28.63%	-25.96%	-25.00%	-45.35%	-37.22%	-33.09%	-25.70%	-25.24%
2007	369.2 - Underground Services	57,288	-	25,188	(25,188)	-43.97%	-37.66%	-33.17%	-31.70%	-28.98%	-27.88%	-45.16%	-38.02%	-34.22%	-27.27%
2008	369.2 - Underground Services	117,471	-	19,668	(19,668)	-16.74%	-25.67%	-29.65%	-27.90%	-27.34%	-25.85%	-25.24%	-39.01%	-33.86%	-31.14%
2009	369.2 - Underground Services	106,445	-	15,898	(15,898)	-14.94%	-15.88%	-21.61%	-25.86%	-24.98%	-24.75%	-23.80%	-23.42%	-35.06%	-31.02%
2010	369.2 - Underground Services	139,069	-	29,417	(29,417)	-21.15%	-18.46%	-17.90%	-21.46%	-24.68%	-24.11%	-23.98%	-23.27%	-22.99%	-32.61%
2011	369.2 - Underground Services	83,255	-	16,667	(16,667)	-20.02%	-20.73%	-18.85%	-18.30%	-21.22%	-24.07%	-23.62%	-23.53%	-22.93%	-22.69%
2012	369.2 - Underground Services	95,269	-	100,020	(100,020)	-104.99%	-65.36%	-46.00%	-38.20%	-33.55%	-34.55%	-34.61%	-33.43%	-32.91%	-31.78%
2013	369.2 - Underground Services	112,851	-	(48,422)	48,422	42.91%	-24.79%	-23.43%	-22.69%	-21.16%	-20.36%	-22.26%	-24.25%	-23.89%	-23.81%
2014	369.2 - Underground Services	121,168	-	31,582	(31,582)	-26.06%	7.20%	-25.26%	-24.20%	-23.43%	-22.06%	-21.25%	-22.82%	-24.47%	-24.15%
1981	370 - Meters	197,293	195	14,761	(14,565)	-7.38%									
1982	370 - Meters	169,622	9,193	11,669	(2,475)	-1.46%	-4.64%								
1983	370 - Meters	188,692	579	8,682	(8,102)	-4.29%	-2.95%	-4.53%							
1984	370 - Meters	149,731	2,415	9,120	(6,705)	-4.48%	-4.38%	-3.40%	-4.52%						
1985	370 - Meters	257,013	12,572	25,055	(12,483)	-4.86%	-4.72%	-4.58%	-3.89%	-4.61%					
1986	370 - Meters	172,104	957	22,999	(22,041)	-12.81%	-8.05%	-7.12%	-6.43%	-5.53%	-5.85%				
1987	370 - Meters	224,580	2,467	12,457	(9,989)	-4.45%	-8.07%	-6.81%	-6.37%	-5.98%	-5.32%	-5.62%			
1988	370 - Meters	200,348	4,075	7,823	(3,748)	-1.87%	-3.23%	-5.99%	-5.65%	-5.48%	-5.29%	-4.81%	-5.14%		
1989	370 - Meters	481,584	9,636	15,293	(5,657)	-1.17%	-1.38%	-2.14%	-3.84%	-4.04%	-4.08%	-4.11%	-3.86%	-4.20%	
1990	370 - Meters	205,553	3,735	9,996	(6,261)	-3.05%	-1.73%	-1.77%	-2.31%	-3.71%	-3.90%	-3.96%	-3.99%	-3.78%	-4.10%
1991	370 - Meters	384,949	5,750	13,589	(7,839)	-2.04%	-2.39%	-1.84%	-1.85%	-2.24%	-3.33%	-3.53%	-3.60%	-3.66%	-3.50%
1992	370 - Meters	434,914	1,982	12,858	(10,876)	-2.50%	-2.28%	-2.44%	-2.03%	-2.01%	-2.30%	-3.16%	-3.34%	-3.41%	-3.47%
1993	370 - Meters	202,527	14,984	10,578	4,406	2.18%	-1.02%	-1.40%	-1.68%	-1.53%	-1.57%	-1.87%	-2.69%	-2.91%	-2.99%
1994	370 - Meters	273,177	28,143	32,786	(4,644)	-1.70%	-0.05%	-1.22%	-1.46%	-1.68%	-1.56%	-1.59%	-1.85%	-2.58%	-2.79%
1995	370 - Meters	199,107	4,777	25,948	(21,171)	-10.63%	-5.47%	-3.17%	-2.91%	-2.68%	-2.73%	-2.39%	-2.34%	-2.52%	-3.16%
1996	370 - Meters	250,797	7,805	22,765	(14,959)	-5.96%	-8.03%	-5.64%	-3.93%	-3.47%	-3.16%	-3.14%	-2.75%	-2.69%	-2.83%
1997	370 - Meters	202,164	1,617	24,698	(23,081)	-11.42%	-8.40%	-9.08%	-6.90%	-5.27%	-4.50%	-4.01%	-3.92%	-3.42%	-3.31%
1998	370 - Meters	160,249	4,272	6,708	(2,436)	-1.52%	-7.04%	-6.60%	-7.59%	-6.11%	-4.80%	-4.22%	-3.82%	-3.75%	-3.31%
1999	370 - Meters	254,307	7,930	11,617	(3,687)	-1.45%	-1.48%	-4.74%	-5.09%	-6.13%	-5.22%	-4.25%	-3.87%	-3.57%	-3.53%
2000	370 - Meters	338,813	17,128	13,987	3,141	0.93%	-0.09%	-0.40%	-2.73%	-3.40%	-4.43%	-3.98%	-3.32%	-3.17%	-3.00%
2001	370 - Meters	434,282	40,330	37,149	3,181	0.73%	0.82%	0.26%	0.02%	-1.65%	-2.31%	-3.21%	-3.01%	-2.56%	-2.55%
2002	370 - Meters	555,576	42,584	58,550	(15,966)	-2.87%	-1.29%	-0.73%	-0.84%	-0.90%	-2.00%	-2.45%	-3.13%	-2.98%	-2.62%
2003	370 - Meters	521,266	20,737	39,245	(18,508)	-3.55%	-3.20%	-2.07%	-1.52%	-1.51%	-1.51%	-2.33%	-2.66%	-3.21%	-3.08%
2004	370 - Meters	633,156	102,283	104,382	(2,099)	-0.33%	-1.79%	-2.14%	-1.56%	-1.22%	-1.24%	-1.26%	-1.92%	-2.22%	-2.69%
2005	370 - Meters	895,191	338,801	169,953	168,848	18.86%	10.91%	7.23%	5.08%	4.46%	4.10%	3.71%	3.49%	2.74%	2.22%
2006	370 - Meters	1,179,287	488,282	108,465	379,817	32.21%	26.45%	20.19%	16.35%	13.53%	12.21%	11.37%	10.70%	10.30%	9.45%
2007	370 - Meters	1,386,296	506,730	224,187	282,543	20.38%	25.82%	24.02%	20.25%	17.56%	15.37%	14.23%	13.48%	12.86%	12.50%
2008	370 - Meters	1,246,424	532,731	266,965	265,766	21.32%	20.83%	24.35%	23.30%	20.50%	18.36%	16.52%	15.52%	14.84%	14.28%
2009	370 - Meters	1,210,783	737,210	246,325	490,885	40.54%	30.79%	27.04%	28.25%	26.83%	24.21%	22.16%	20.34%	19.28%	18.54%
2010	370 - Meters	1,656,366	1,018,127	369,759	648,368	39.14%	39.73%	34.16%	30.68%	30.95%	29.52%	27.22%	25.38%	23.69%	22.67%

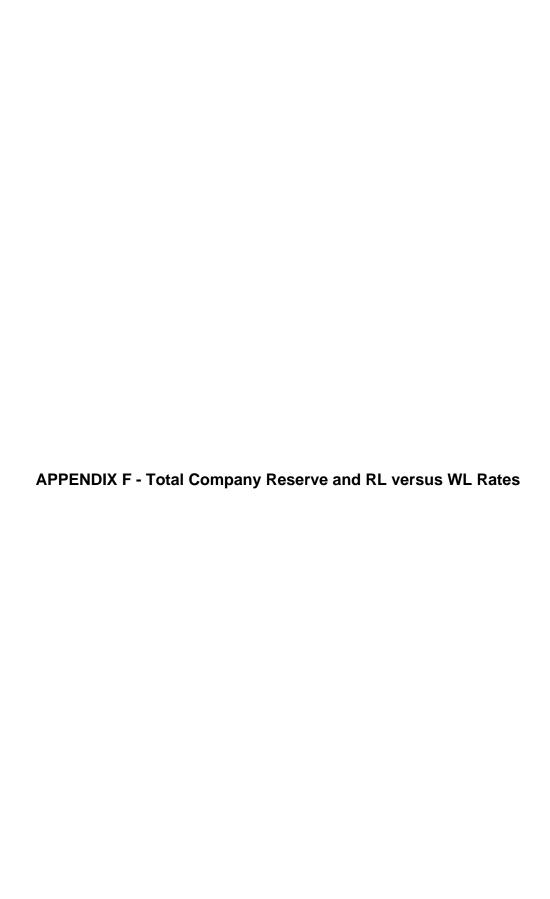
Transaction Year	Description	Retirements	Gross Salvage	Cost of Removal	Net Salvage	Net Salv. %	2- yr Net Salv. %	3- yr Net Salv. %	4- yr Net Salv. %	5- yr Net Salv. %	6- yr Net Salv. %	7- yr Net Salv. %	8- yr Net Salv. %	9- yr Net Salv. %	10- yr Net Salv. %
2011	370 - Meters	2,615,250	764,637	247,080	517,557	19.79%	27.29%	30.22%	28.57%	27.17%	27.81%	27.03%	25.42%	24.09%	22.83%
2012	370 - Meters	1,381,326	225,485	(374,836)	600,321	43.46%	27.97%	31.24%	32.88%	31.11%	29.54%	29.84%	28.99%	27.47%	26.20%
2013	370 - Meters	2,066,560	280,402	201,527	78,875	3.82%	19.70%	19.74%	23.90%	26.16%	25.57%	24.94%	25.62%	25.17%	24.04%
2014	370 - Meters	1,674,214	400,188	254,233	145,955	8.72%	6.01%	16.11%	17.35%	21.20%	23.40%	23.19%	22.89%	23.65%	23.37%
2010	370.2 AMI Meters	-	-	-	-	NA									
2011	370.2 AMI Meters	-	-	-	-	NA	NA								
2012	370.2 AMI Meters	83,475	-	-	-	0.00%	0.00%	0.00%							
2013	370.2 AMI Meters	205,764	-	-	-	0.00%	0.00%	0.00%	0.00%						
2014	370.2 AMI Meters	215,328	-	-	-	0.00%	0.00%	0.00%	0.00%	0.00%					
		-	-	-	-	NA	0.00%	0.00%	0.00%	0.00%	0.00%				
1981 1982	373 - Street Lighting 373 - Street Lighting	179,742 173,132	74,096 97,615	93,155 101,524	(19,059) (3,909)	-10.60% -2.26%	-6.51%								
1983	373 - Street Lighting	173,132	95,067	26,732	68,335	40.18%	18.77%	8.68%							
1984	373 - Street Lighting	286,958	18,635	37,392	(18,756)	-6.54%	10.77 %	7.25%	3.29%						
1985	373 - Street Lighting	286,126	20,371	41,802	(21,431)	-7.49%	-7.01%	3.79%	2.65%	0.47%					
1986	373 - Street Lighting	268,770	14,410	52,316	(37,906)	-14.10%	-10.69%	-9.28%	-0.96%	-1.15%	-2.40%				
1987	373 - Street Lighting	275,197	10,690	65,752	(55,062)	-20.01%	-17.09%	-13.78%	-11.92%	-5.04%	-4.71%	-5.35%			
1988	373 - Street Lighting	799,968	23,051	105,366	(82,315)	-10.29%	-12.78%	-13.04%	-12.07%	-11.24%	-7.05%	-6.68%	-6.97%		
1989	373 - Street Lighting	417,541	14,214	33,443	(19,229)	-4.61%	-8.34%	-10.49%	-11.04%	-10.55%	-10.05%	-6.64%	-6.36%	-6.63%	
1990	373 - Street Lighting	443,090	51,928	84,120	(32,192)	-7.27%	-5.97%	-8.05%	-9.75%	-10.28%	-9.96%	-9.61%	-6.74%	-6.49%	-6.71%
1991	373 - Street Lighting	964,016	41,727	249,126	(207,399)	-21.51%	-17.03%	-14.18%	-13.00%	-13.66%	-13.70%	-13.19%	-12.68%	-10.38%	-10.03%
1992	373 - Street Lighting	716,279	36,569	141,875	(105,307)	-14.70%	-18.61%	-16.24%	-14.33%	-13.36%	-13.87%	-13.88%	-13.45%	-13.00%	-11.05%
1993	373 - Street Lighting	770,698	27,647	111,391	(83,744)	-10.87%	-12.71%	-16.18%	-14.81%	-13.52%	-12.89%	-13.34%	-13.39%	-13.04%	-12.69%
1994	373 - Street Lighting	715,564	26,462	85,116	(58,654)	-8.20%	-9.58%	-11.25%	-14.37%	-13.50%	-12.58%	-12.20%	-12.62%	-12.69%	-12.43%
1995	373 - Street Lighting	620,344	51,509	157,282	(105,773)	-17.05%	-12.31%	-11.78%	-12.52%	-14.81%	-14.02%	-13.17%	-12.75%	-13.10%	-13.15%
1996	373 - Street Lighting	604,115	90,955	95,613	(4,657)	-0.77%	-9.02%	-8.72%	-9.33%	-10.45%	-12.88%	-12.36%	-11.75%	-11.56%	-11.92%
1997	373 - Street Lighting	987,581	20,905	58,016	(37,111)	-3.76%	-2.62%	-6.67%	-7.04%	-7.84%	-8.95%	-11.20%	-10.90%	-10.48%	-10.46%
1998	373 - Street Lighting	778,799	107,221	227,567	(120,346)	-15.45%	-8.91%	-6.84%	-8.96%	-8.81%	-9.16%	-9.93%	-11.74%	-11.44%	-11.03%
1999	373 - Street Lighting	838,788	94,950	23,153	71,797	8.56%	-3.00%	-3.29%	-2.81%	-5.12%	-5.60%	-6.37%	-7.36%	-9.31%	-9.19%
2000	373 - Street Lighting	707,899	157,722	100,979	56,743	8.02%	8.31%	0.35%	-0.87%	-0.86%	-3.07%	-3.77%	-4.68%	-5.74%	-7.72%
2001 2002	373 - Street Lighting	796,837	127,517	127,659	(142)	-0.02%	3.76% -0.39%	5.48% 2.34%	0.26% 4.07%	-0.71%	-0.72% -0.72%	-2.61% -0.73%	-3.28% -2.41%	-4.13% -3.03%	-5.14% -3.83%
2002	373 - Street Lighting 373 - Street Lighting	675,994 1,221,177	139,388 48,140	144,957 237,254	(5,568) (189,113)	-0.82% -15.49%	-10.26%	-7.23%	-4.06%	0.07% -1.56%	-3.72%	-0.73%	-2.41%	-3.03% -4.62%	-3.63% -4.94%
2003	373 - Street Lighting	1,556,805	53,975	164,751	(110,776)	-7.12%	-10.20%	-8.84%	-7.19%	-5.02%	-3.72%	-4.52%	-4.42%	-4.15%	-5.06%
2005	373 - Street Lighting	1,126,827	46,296	205,474	(159,178)	-14.13%	-10.06%	-11.76%	-10.14%	-8.64%	-6.70%	-4.86%	-5.93%	-5.68%	-5.36%
2006	373 - Street Lighting	1,308,239	111,772	660,963	(549,191)	-41.98%	-29.09%	-20.52%	-19.34%	-17.22%	-15.17%	-12.95%	-10.76%	-11.16%	-10.43%
2007	373 - Street Lighting	1,175,176	35,337	255,195	(219,858)	-18.71%	-30.97%	-25.71%	-20.11%	-19.22%	-17.46%	-15.70%	-13.74%	-11.75%	-12.03%
2008	373 - Street Lighting	1,497,785	10,626	378,414	(367,788)	-24.56%	-21.98%	-28.56%	-25.37%	-21.11%	-20.24%	-18.70%	-17.11%	-15.35%	-13.51%
2009	373 - Street Lighting	1,054,208	13,010	331,272	(318,262)	-30.19%	-26.88%	-24.31%	-28.90%	-26.20%	-22.35%	-21.41%	-19.96%	-18.44%	-16.75%
2010	373 - Street Lighting	410,414	75,467	161,837	(86,370)	-21.04%	-27.63%	-26.07%	-23.98%	-28.31%	-25.87%	-22.28%	-21.39%	-20.01%	-18.54%
2011	373 - Street Lighting	207,303	111,878	76,663	35,215	16.99%	-8.28%	-22.10%	-23.26%	-22.03%	-26.64%	-24.56%	-21.31%	-20.56%	-19.26%
2012	373 - Street Lighting	247,799	107,004	64,618	42,386	17.10%	17.05%	-1.01%	-17.04%	-20.33%	-19.92%	-24.81%	-23.09%	-20.20%	-19.61%
2013	373 - Street Lighting	247,823	73,582	63,341	10,241	4.13%	10.62%	12.50%	0.13%	-14.62%	-18.68%	-18.68%	-23.64%	-22.17%	-19.51%
2014	373 - Street Lighting	373,855	71,663	140,232	(68,569)	-18.34%	-9.38%	-1.83%	1.79%	-4.51%	-15.16%	-18.65%	-18.66%	-23.34%	-21.98%
1981	Account 390 - Structures & Improvements	147,286	200	31,113	(30,913)	-20.99%									
1982	Account 390 - Structures & Improvements	-	-	-	-	NA	-20.99%								
1983	Account 390 - Structures & Improvements	19,580	100	300	(200)	-1.02%	-1.02%	-18.65%							
1984	Account 390 - Structures & Improvements	66,964	290	15,008	(14,718)	-21.98%	-17.24%	-17.24%	-19.60%						
1985	Account 390 - Structures & Improvements	-	-	-	-	NA	-21.98%	-17.24%	-17.24%	-19.60%					
1986	Account 390 - Structures & Improvements	136,600	195	25,305	(25,110)	-18.38%	-18.38%	-19.56%	-17.94%	-17.94%	-19.15%				
1987	Account 390 - Structures & Improvements	830,914	22,365	96,123	(73,758)	-8.88%	-10.22%	-10.22%	-10.98%	-10.79%	-10.79%	-12.04%			
1988	Account 390 - Structures & Improvements	36,365	-	1,327	(1,327)	-3.65%	-8.66%	-9.98%	-9.98%	-10.73%	-10.56%	-10.56%	-11.80%		

Transaction Year	Description	Retirements	Gross Salvage	Cost of Removal	Net Salvage	Net Salv. %	2- yr Net Salv. %	3- yr Net Salv. %	4- yr Net Salv. %	5- yr Net Salv. %	6- yr Net Salv. %	7- yr Net Salv. %	8- yr Net Salv. %	9- yr Net Salv. %	10- yr Net Salv. %
1989	Account 390 - Structures & Improvements	241,423	5,735	8,506	(2,771)	-1.15%	-1.48%	-7.02%	-8.27%	-8.27%	-8.97%	-8.85%	-8.85%	-10.06%	
1990	Account 390 - Structures & Improvements	83,793	6,900	233	6,667	7.96%	1.20%	0.71%	-5.97%	-7.25%	-7.25%	-7.95%	-7.86%	-7.86%	-9.09%
1991	Account 390 - Structures & Improvements	277,474	23	2,165	(2,142)	-0.77%	1.25%	0.29%	0.07%	-4.99%	-6.13%	-6.13%	-6.76%	-6.70%	-6.70%
1992	Account 390 - Structures & Improvements	234,464	73,332	15,109	58,223	24.83%	10.95%	10.53%	7.16%	6.71%	-0.89%	-2.18%	-2.18%	-2.88%	-2.86%
1993	Account 390 - Structures & Improvements	16,974	· -	4,283	(4,283)	-25.23%	21.45%	9.79%	9.54%	6.52%	6.11%	-1.13%	-2.40%	-2.40%	-3.08%
1994	Account 390 - Structures & Improvements	1,690	-	5,397	(5,397)	-319.27%	-51.86%	19.18%	8.74%	8.64%	5.88%	5.49%	-1.44%	-2.68%	-2.68%
1995	Account 390 - Structures & Improvements	168,287	39,838	11,121	28,717	17.06%	13.72%	10.18%	18.33%	10.75%	10.45%	7.72%	7.33%	0.21%	-1.04%
1996	Account 390 - Structures & Improvements	310,396	54,469	2,462	52,007	16.75%	16.86%	15.68%	14.28%	17.66%	12.60%	12.24%	9.82%	9.46%	2.54%
1997	Account 390 - Structures & Improvements	236,660	-	48,595	(48,595)	-20.53%	0.62%	4.49%	3.73%	3.06%	8.33%	6.30%	6.41%	5.25%	5.04%
1998	Account 390 - Structures & Improvements	265,895	-	142,491	(142,491)	-53.59%	-38.02%	-17.11%	-11.25%	-11.78%	-12.01%	-5.01%	-4.23%	-3.59%	-3.27%
1999	Account 390 - Structures & Improvements	610,967	-	22,579	(22,579)	-3.70%	-18.83%	-19.19%	-11.35%	-8.35%	-8.68%	-8.85%	-4.57%	-4.08%	-3.62%
2000	Account 390 - Structures & Improvements	126,909	-	4,598	(4,598)	-3.62%	-3.68%	-16.90%	-17.60%	-10.72%	-8.00%	-8.31%	-8.47%	-4.51%	-4.05%
2001	Account 390 - Structures & Improvements	183,538	-	14,035	(14,035)	-7.65%	-6.00%	-4.47%	-15.47%	-16.31%	-10.40%	-7.97%	-8.24%	-8.39%	-4.78%
2002	Account 390 - Structures & Improvements	554,790	1,864	101,208	(99,345)	-17.91%	-15.36%	-13.64%	-9.52%	-16.25%	-16.76%	-12.22%	-10.21%	-10.42%	-10.52%
2003	Account 390 - Structures & Improvements	301,326	1,000	72,194	(71,194)	-23.63%	-19.92%	-17.75%	-16.22%	-11.91%	-17.34%	-17.67%	-13.54%	-11.68%	-11.86%
2004	Account 390 - Structures & Improvements	209,263	-	109,233	(109,233)	-52.20%	-35.34%	-26.26%	-23.52%	-21.69%	-16.16%	-20.57%	-20.57%	-16.43%	-14.53%
2005	Account 390 - Structures & Improvements	74,931	- 76.962	54,578	(54,578) 34,423	-72.84%	-57.64%	-40.14% -23.64%	-29.32% -23.64%	-26.32%	-24.33% -19.78%	-18.22%	-22.26% -14.67%	-22.10%	-17.90% -18.82%
2006 2007	Account 390 - Structures & Improvements	263,031	76,862	42,439	,	13.09% -74.91%	-5.96% -27.56%	-23.54%	-23.64% -38.62%	-21.37% -34.41%	-19.78%	-18.59% -26.65%	-14.67% -25.14%	-18.67% -20.01%	-18.82% -23.18%
2007	Account 390 - Structures & Improvements Account 390 - Structures & Improvements	225,781 5,822,914	-	169,141 115,609	(169,141) (115,609)	-74.91%	-27.56% -4.71%	-33.56%	-36.62% -4.77%	-6.28%	-20.79%	-26.65%	-25.14% -7.84%	-20.01%	-23.16% -7.47%
2009	Account 390 - Structures & Improvements	324,975	_	60,719	(60,719)	-18.68%	-2.87%	-5.42%	-4.77%	-5.45%	-6.86%	-7.56%	-8.30%	-8.28%	-7.47 % -8.21%
2010	Account 390 - Structures & Improvements Account 390 - Structures & Improvements	83,198	-	15,561	(15,561)	-18.70%	-18.69%	-3.42 %	-5.59%	-4.86%	-5.61%	-7.00%	-7.69%	-8.41%	-8.39%
2011	Account 390 - Structures & Improvements	78,277	5,580	143,043	(137,463)	-175.61%	-94.77%	-43.94%	-5.22%	-7.63%	-6.83%	-7.55%	-8.87%	-9.47%	-10.06%
2012	Account 390 - Structures & Improvements	852,561	-	46,745	(46,745)	-5.48%	-19.79%	-19.70%	-19.45%	-5.25%	-7.38%	-6.68%	-7.32%	-8.50%	-9.06%
2013	Account 390 - Structures & Improvements	236,169	_	13,408	(13,408)	-5.68%	-5.53%	-16.93%	-17.05%	-17.39%	-5.26%	-7.33%	-6.65%	-7.27%	-8.42%
2014	Account 390 - Structures & Improvements	250,129	_	56,770	(56,770)	-22.70%	-14.43%	-8.73%	-17.95%	-17.99%	-18.12%	-5.84%	-7.82%	-7.14%	-7.74%
1981	392.2 - Light Trucks	-	-	-	-	NA	NA								
1982	392.2 - Light Trucks	-	-	-	-	NA	NA	NIA							
1983 1984	392.2 - Light Trucks 392.2 - Light Trucks	77,903	- 17,275	-	- 17,275	NA 22.17%	NA 22.17%	NA 22.17%	22.17%						
1985	392.2 - Light Trucks	229,981	35,828	-	35,828	15.58%	17.25%	17.25%	17.25%	17.25%					
1986	392.2 - Light Trucks	228,104	54,800	-	54,800	24.02%	19.78%	20.13%	20.13%	20.13%	20.13%				
1987	392.2 - Light Trucks	87,840	13,644	_	13,644	15.53%	21.66%	19.10%	19.48%	19.48%	19.48%	19.48%			
1988	392.2 - Light Trucks	305,428	59,909	_	59,909	19.61%	18.70%	20.66%	19.28%	19.53%	19.53%	19.53%	19.53%		
1989	392.2 - Light Trucks	160,752	10,544	_	10,544	6.56%	15.11%	15.18%	17.76%	17.26%	17.61%	17.61%	17.61%	17.61%	
1990	392.2 - Light Trucks	516,101	109,653	-	109,653	21.25%	17.76%	18.34%	18.11%	19.15%	18.61%	18.78%	18.78%	18.78%	18.78%
1991	392.2 - Light Trucks	440,223	76,495	-	76,495	17.38%	19.46%	17.61%	18.04%	17.89%	18.70%	18.33%	18.48%	18.48%	18.48%
1992	392.2 - Light Trucks	186,796	32,995	-	32,995	17.66%	17.46%	19.17%	17.62%	18.00%	17.87%	18.60%	18.28%	18.41%	18.41%
1993	392.2 - Light Trucks	203,508	44,565	-	44,565	21.90%	19.87%	18.55%	19.58%	18.19%	18.43%	18.30%	18.91%	18.59%	18.70%
1994	392.2 - Light Trucks	108,196	27,467	-	27,467	25.39%	23.11%	21.07%	19.34%	20.01%	18.68%	18.82%	18.68%	19.23%	18.89%
1995	392.2 - Light Trucks	251,529	87,546	-	87,546	34.81%	31.97%	28.33%	25.68%	22.61%	22.19%	20.85%	20.68%	20.48%	20.80%
1996	392.2 - Light Trucks	603,822	78,431	-	78,431	12.99%	19.40%	20.08%	20.39%	20.02%	19.37%	19.79%	18.93%	19.00%	18.90%
1997	392.2 - Light Trucks	460,888	101,172	-	101,172	21.95%	16.87%	20.30%	20.68%	20.83%	20.51%	19.90%	20.15%	19.40%	19.42%
1998	392.2 - Light Trucks	316,061	60,072	-	60,072	19.01%	20.75%	17.36%	20.05%	20.38%	20.54%	20.29%	19.79%	20.03%	19.36%
1999	392.2 - Light Trucks	722,153	67,658	-	67,658	9.37%	12.30%	15.27%	14.61%	16.77%	17.15%	17.51%	17.52%	17.50%	18.01%
2000	392.2 - Light Trucks	186,606	20,740	-	20,740	11.11%	9.73%	12.12%	14.81%	14.33%	16.36%	16.72%	17.09%	17.13%	17.16%
2001	392.2 - Light Trucks	274,993	48,791	-	48,791	17.74%	15.06%	11.59%	13.15%	15.22%	14.70%	16.49%	16.82%	17.15%	17.18%
2002	392.2 - Light Trucks	332,535	42,234	-	42,234	12.70%	14.98%	14.07%	11.83%	13.07%	14.86%	14.47%	16.09%	16.40%	16.72%
2003	392.2 - Light Trucks	137,514	13,451	-	13,451	9.78%	11.85%	14.02%	13.44%	11.66%	12.84%	14.57%	14.25%	15.83%	16.13%
2004 2005	392.2 - Light Trucks 392.2 - Light Trucks	292,104 309,599	20,910 42,684	-	20,910 42,684	7.16% 13.79%	8.00% 10.57%	10.05% 10.42%	12.09% 11.13%	11.94% 12.48%	10.99% 12.31%	12.11% 11.37%	13.77% 12.31%	13.63% 13.77%	15.12% 13.64%
2005	392.2 - Light Trucks 392.2 - Light Trucks	158,573	7,636	-	7,636	4.82%	10.57%	9.37%	9.43%	10.32%	11.67%	11.61%	10.94%	11.87%	13.33%
2007	392.2 - Light Trucks	666,102	76,291	-	76,291	11.45%	10.73%	11.16%	10.34%	10.32 %	10.72%	11.61%	11.57%	11.05%	11.79%
2008	392.2 - Light Trucks	709,273	49,083	-	49,083	6.92%	9.12%	8.67%	9.53%	9.21%	9.24%	9.68%	10.45%	10.49%	10.28%
2009	392.2 - Light Trucks	293,362	21,377	-	21,377	7.29%	7.03%	8.79%	8.45%	9.22%	8.97%	9.02%	9.44%	10.45%	10.21%
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Transaction Year	Description	Retirements	Gross Salvage	Cost of Removal	Net Salvage	Net Salv. %	2- yr Net Salv. %	3- yr Net Salv. %	4- yr Net Salv. %	5- yr Net Salv. %	6- yr Net Salv. %	7- yr Net Salv. %	8- yr Net Salv. %	9- yr Net Salv. %	10- yr Net Salv. %
2040	202 2 Light Truste	20.027				0.000/	0.000/	0.000/	0.040/	0.220/	0.400/	0.070/	0.000/	0.250/	40.070/
2010 2011	392.2 - Light Trucks 392.2 - Light Trucks	29,037 694,883	-	-	-	0.00% 0.00%	6.63% 0.00%	6.83% 2.10%	8.64% 4.08%	8.32% 6.13%	9.10% 6.05%	8.87% 6.89%	8.92% 6.91%	9.35% 7.03%	10.07% 7.55%
2012	392.2 - Light Trucks	696,122		-	-	0.00%	0.00%	0.00%	1.25%	2.91%	4.75%	4.75%	5.54%	5.66%	7.33 % 5.81%
2012	392.2 - Light Trucks	499,155	60,250		60,250	12.07%	5.04%	3.19%	3.14%	3.69%	4.75%	5.77%	5.73%	6.34%	6.40%
2014	392.2 - Light Trucks	464,516	60,011	_	60,011	12.92%	12.48%	7.25%	5.11%	5.05%	5.29%	5.63%	6.59%	6.52%	7.02%
2011	OOZ.Z Light Hooks	10 1,5 10	00,011		00,011	12.0270	12.1070	7.2070	0.1170	0.0070	0.2070	0.0070	0.0070	0.0270	7.0270
1981	392.3 - Heavy Trucks	-	-	-	-	NA									
1982	392.3 - Heavy Trucks	-	-	-	-	NA	NA								
1983	392.3 - Heavy Trucks		-	-	-	NA	NA	NA							
1984	392.3 - Heavy Trucks	445,650	28,539	-	28,539	6.40%	6.40%	6.40%	6.40%						
1985	392.3 - Heavy Trucks	99,782	2,995	-	2,995	3.00%	5.78%	5.78%	5.78%	5.78%					
1986	392.3 - Heavy Trucks	989,593	414,541	-	414,541	41.89%	38.33%	29.06%	29.06%	29.06%	29.06%				
1987	392.3 - Heavy Trucks	255,345	82,877	-	82,877	32.46%	39.96%	37.21%	29.54%	29.54%	29.54%	29.54%	00.000/		
1988	392.3 - Heavy Trucks	61,215	24,641	-	24,641	40.25%	33.96%	39.97%	37.35%	29.90%	29.90%	29.90%	29.90%	00.000/	
1989	392.3 - Heavy Trucks	586,652	88,459	-	88,459	15.08%	17.46%	21.70%	32.25%	30.79%	26.33%	26.33%	26.33% 25.60%	26.33%	25 000/
1990 1991	392.3 - Heavy Trucks 392.3 - Heavy Trucks	79,400 678,965	2,526 46,987	-	2,526 46,987	3.18% 6.92%	13.66% 6.53%	15.90% 10.26%	20.20% 11.56%	31.08% 14.77%	29.73% 24.90%	25.60% 24.10%	25.60%	25.60% 21.63%	25.60% 21.63%
1991	392.3 - Heavy Trucks	1,043,543	190,387	-	190,387	18.24%	13.78%	13.31%	13.75%	14.77%	16.11%	23.02%	22.49%	20.80%	20.80%
1993	392.3 - Heavy Trucks	637,533	146,546	_	146,546	22.99%	20.04%	16.27%	15.84%	15.69%	16.11%	17.42%	23.01%	22.56%	21.09%
1994	392.3 - Heavy Trucks	1,686,569	395,055		395,055	23.42%	23.30%	21.74%	19.25%	18.94%	18.46%	18.74%	19.44%	23.13%	22.80%
1995	392.3 - Heavy Trucks	697,372	164,620	_	164,620	23.61%	23.48%	23.37%	22.06%	19.89%	19.62%	19.12%	19.36%	19.94%	23.18%
1996	392.3 - Heavy Trucks	1,261,198	267,893	_	267,893	21.24%	22.08%	22.70%	22.75%	21.86%	20.17%	19.95%	19.52%	19.71%	20.18%
1997	392.3 - Heavy Trucks	1,499,306	245,574	_	245,574	16.38%	18.60%	19.61%	20.86%	21.09%	20.66%	19.42%	19.25%	18.95%	19.11%
1998	392.3 - Heavy Trucks	917,266	276,228	_	276,228	30.11%	21.59%	21.47%	21.81%	22.26%	22.33%	21.78%	20.58%	20.42%	20.07%
1999	392.3 - Heavy Trucks	1,891,208	352,268	_	352,268	18.63%	22.38%	20.29%	20.51%	20.85%	21.40%	21.51%	21.16%	20.22%	20.09%
2000	392.3 - Heavy Trucks	427,841	123,399	_	123,399	28.84%	20.51%	23.23%	21.06%	21.10%	21.36%	21.78%	21.86%	21.49%	20.57%
2001	392.3 - Heavy Trucks	183,813	101,760	-	101,760	55.36%	36.81%	23.07%	24.96%	22.34%	22.12%	22.27%	22.50%	22.53%	22.09%
2002	392.3 - Heavy Trucks	1,511,132	223,142	-	223,142	14.77%	19.17%	21.12%	19.94%	21.84%	20.56%	20.67%	20.92%	21.34%	21.44%
2003	392.3 - Heavy Trucks	148,316	20,958	-	20,958	14.13%	14.71%	18.76%	20.66%	19.74%	21.61%	20.42%	20.55%	20.80%	21.23%
2004	392.3 - Heavy Trucks	3,455,161	441,424	-	441,424	12.78%	12.83%	13.40%	14.86%	15.90%	16.58%	18.03%	17.79%	18.17%	18.49%
2005	392.3 - Heavy Trucks	409,337	85,677	-	85,677	20.93%	13.64%	13.66%	13.96%	15.29%	16.24%	16.80%	18.17%	17.91%	18.27%
2006	392.3 - Heavy Trucks	3,410,160	391,635	-	391,635	11.48%	12.50%	12.63%	12.66%	13.02%	13.87%	14.54%	15.22%	16.32%	16.33%
2007	392.3 - Heavy Trucks	2,036,871	290,551	-	290,551	14.26%	12.52%	13.11%	12.99%	13.00%	13.25%	13.94%	14.49%	15.07%	16.03%
2008	392.3 - Heavy Trucks	1,638,026	202,040	-	202,040	12.33%	13.40%	12.48%	12.94%	12.89%	12.91%	13.13%	13.74%	14.22%	14.78%
2009	392.3 - Heavy Trucks	453,682	39,642	-	39,642	8.74%	11.55%	12.89%	12.25%	12.70%	12.72%	12.74%	12.98%	13.56%	14.04%
2010	392.3 - Heavy Trucks	1,322,078	118,319	-	118,319	8.95%	8.90%	10.55%	11.94%	11.76%	12.17%	12.33%	12.35%	12.61%	13.15%
2011	392.3 - Heavy Trucks	208,510	65,705	-	65,705	31.51%	12.02%	11.27%	11.75%	12.66%	12.22%	12.59%	12.64%	12.66%	12.88%
2012	392.3 - Heavy Trucks	294,039	103,723	-	103,723	35.28%	33.71%	15.77%	14.37%	13.52%	13.77%	12.94%	13.27%	13.14%	13.16%
2013	392.3 - Heavy Trucks	1,249,888	246,655	-	246,655	19.73%	22.69%	23.74%	17.38%	16.27%	15.02%	14.81%	13.74%	14.01%	13.71%
2014	392.3 - Heavy Trucks	906,988	112,169	-	112,169	12.37%	16.64%	18.87%	19.86%	16.24%	15.47%	14.63%	14.54%	13.63%	13.88%
1981	392.4 - Trailers	-	_	-	-	NA									
1982	392.4 - Trailers	-	-	-	-	NA	NA								
1983	392.4 - Trailers	-	_	-	-	NA	NA	NA							
1984	392.4 - Trailers	17,658	4,962	-	4,962	28.10%	28.10%	28.10%	28.10%						
1985	392.4 - Trailers	-	-	-	-	NA	28.10%	28.10%	28.10%	28.10%					
1986	392.4 - Trailers	1,398	1,500	-	1,500	107.26%	107.26%	33.91%	33.91%	33.91%	33.91%				
1987	392.4 - Trailers	-	-	-	-	NA	107.26%	107.26%	33.91%	33.91%	33.91%	33.91%			
1988	392.4 - Trailers	-	-	-	-	NA	NA	107.26%	107.26%	33.91%	33.91%	33.91%	33.91%		
1989	392.4 - Trailers	20,547	1,803	-	1,803	8.77%	8.77%	8.77%	15.05%	15.05%	20.87%	20.87%	20.87%	20.87%	
1990	392.4 - Trailers	10,461	380	-	380	3.63%	7.04%	7.04%	7.04%	11.36%	11.36%	17.27%	17.27%	17.27%	17.27%
1991	392.4 - Trailers	24,155	2,690	-	2,690	11.14%	8.87%	8.83%	8.83%	8.83%	11.27%	11.27%	15.27%	15.27%	15.27%
1992	392.4 - Trailers	7,678	4,649	-	4,649	60.55%	23.05%	18.25%	15.15%	15.15%	15.15%	17.16%	17.16%	19.52%	19.52%
1993	392.4 - Trailers	68,640	4,129	-	4,129	6.02%	11.50%	11.41%	10.68%	10.38%	10.38%	10.38%	11.40%	11.40%	13.36%
1994	392.4 - Trailers	38,150	4,985	-	4,985	13.07%	8.53%	12.02%	11.87%	11.29%	10.99%	10.99%	10.99%	11.77%	11.77%

Transaction Year	Description	Retirements	Gross Salvage	Cost of Removal	Net Salvage	Net Salv. %	2- yr Net Salv. %	3- yr Net Salv. %	4- yr Net Salv. %	5- yr Net Salv. %	6- yr Net Salv. %	7- yr Net Salv. %	8- yr Net Salv. %	9- yr Net Salv. %	10- yr Net Salv. %
			- Currage		ou.rugo	J a. 1. 70		G u,0	C a,0		Guitt 70	Guill 70	Gailt 70	G a. 7 . 7 . 7 . 7 . 7 . 7 . 7 . 7 . 7 . 7	
1995	392.4 - Trailers	31,259	3,530	-	3,530	11.29%	12.27%	9.16%	11.87%	11.76%	11.29%	11.03%	11.03%	11.03%	11.70%
1996	392.4 - Trailers	38,244	5,921	-	5,921	15.48%	13.60%	13.41%	10.53%	12.62%	12.45%	12.02%	11.75%	11.75%	11.75%
1997	392.4 - Trailers	6,814	445	-	445	6.53%	14.13%	12.97%	13.00%	10.38%	12.40%	12.26%	11.86%	11.60%	11.60%
1998	392.4 - Trailers	62,208	41,231	-	41,231	66.28%	60.38%	44.37%	36.91%	31.76%	24.56%	25.65%	24.38%	23.63%	22.64%
1999	392.4 - Trailers	210,006	20,157	-	20,157	9.60%	22.55%	22.16%	21.36%	20.45%	19.72%	17.66%	18.37%	18.01%	17.71%
2000	392.4 - Trailers	(7,631)	2,688	-	2,688	-35.22%	11.29%	24.22%	23.77%	22.75%	21.70%	20.83%	18.56%	19.27%	18.86%
2001	392.4 - Trailers	21,392	5,400	-	5,400	25.24%	58.78%	12.62%	24.29%	23.88%	22.91%	21.91%	21.07%	18.86%	19.54%
2002	392.4 - Trailers	6,707	1,375	-	1,375	20.50%	24.11%	46.23%	12.85%	24.21%	23.81%	22.86%	21.88%	21.06%	18.89%
2003	392.4 - Trailers	7,067	886	-	886	12.53%	16.41%	21.78%	37.58%	12.84%	23.93%	23.55%	22.65%	21.71%	20.91%
2004	392.4 - Trailers	121,474	-	-	-	0.00%	0.69%	1.67%	4.89%	6.95%	8.50%	17.03%	16.86%	16.75%	16.41%
2005	392.4 - Trailers	-	6,090	-	6,090	NA	5.01%	5.43%	6.17%	8.78%	11.03%	10.19%	18.48%	18.29%	18.06%
2006	392.4 - Trailers	68,337	8,436	-	8,436	12.34%	21.26%	7.65%	7.83%	8.25%	9.86%	11.44%	10.54%	17.62%	17.47%
2007	392.4 - Trailers	2,585	4,760	-	4,760	184.14%	18.61%	27.19%	10.02%	10.11%	10.45%	11.84%	13.47%	11.58%	18.50%
2008	392.4 - Trailers	51,539	-	-	-	0.00%	8.79%	10.78%	15.75%	7.91%	8.04%	8.36%	9.65%	10.92%	10.34%
2009	392.4 - Trailers	41,516	-	-	-	0.00%	0.00%	4.98%	8.05%	11.76%	6.76%	6.90%	7.20%	8.40%	9.47%
2010	392.4 - Trailers	-	-	-	-	NA	0.00%	0.00%	4.98%	8.05%	11.76%	6.76%	6.90%	7.20%	8.40%
2011	392.4 - Trailers	7,612	-	-	-	0.00%	0.00%	0.00%	0.00%	4.61%	7.69%	11.24%	6.58%	6.72%	7.02%
2012	392.4 - Trailers	85,900	- 0.75	-	- 0.075	0.00%	0.00%	0.00%	0.00%	0.00%	2.52%	5.12%	7.49%	5.09%	5.23%
2013	392.4 - Trailers	106,311	8,075	-	8,075	7.60%	4.20%	4.04%	4.04%	3.35%	2.76%	4.34%	5.85%	7.52%	5.64%
2014	392.4 - Trailers	6,608	2,280	-	2,280	34.50%	9.17%	5.21%	5.02%	5.02%	4.18%	3.46%	5.00%	6.36%	8.00%
1981	396 - Power Operated Equipment	-	_	-	-	NA									
1982	396 - Power Operated Equipment	-	-	-	-	NA	NA								
1983	396 - Power Operated Equipment	-	-	-	-	NA	NA	NA							
1984	396 - Power Operated Equipment	-	-	-	-	NA	NA	NA	NA						
1985	396 - Power Operated Equipment	-	-	-	-	NA	NA	NA	NA	NA					
1986	396 - Power Operated Equipment	-	-	-	-	NA	NA	NA	NA	NA	NA				
1987	396 - Power Operated Equipment	-	-	-	-	NA	NA	NA	NA	NA	NA	NA			
1988	396 - Power Operated Equipment	815	-	-	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		
1989	396 - Power Operated Equipment	-	-	-	-	NA	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
1990	396 - Power Operated Equipment	-	-	-	-	NA	NA	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
1991	396 - Power Operated Equipment	-	-	-	-	NA	NA	NA	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
1992	396 - Power Operated Equipment	-	-	-	-	NA	NA	NA	NA	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
1993	396 - Power Operated Equipment		<u>-</u>	-	-	NA	NA	NA	NA	NA	0.00%	0.00%	0.00%	0.00%	0.00%
1994	396 - Power Operated Equipment	19,446	2,500	-	2,500	12.86%	12.86%	12.86%	12.86%	12.86%	12.86%	12.34%	12.34%	12.34%	12.34%
1995	396 - Power Operated Equipment	-	-	-	-	NA	12.86%	12.86%	12.86%	12.86%	12.86%	12.86%	12.34%	12.34%	12.34%
1996	396 - Power Operated Equipment	-	-	-	-	NA	NA	12.86%	12.86%	12.86%	12.86%	12.86%	12.86%	12.34%	12.34%
1997	396 - Power Operated Equipment	-	-	-	-	NA	NA	NA	12.86%	12.86%	12.86%	12.86%	12.86%	12.86%	12.34%
1998	396 - Power Operated Equipment	-	-	-	-	NA	NA	NA	NA	12.86%	12.86%	12.86%	12.86%	12.86%	12.86%
1999	396 - Power Operated Equipment	290,788	92,383	-	92,383	31.77%	31.77%	31.77%	31.77%	31.77%	30.58%	30.58%	30.58%	30.58%	30.58%
2000	396 - Power Operated Equipment	-	-	-	-	NA	31.77%	31.77%	31.77%	31.77%	31.77%	30.58%	30.58%	30.58%	30.58%
2001	396 - Power Operated Equipment	-	-	-	-	NA	NA	31.77%	31.77%	31.77%	31.77%	31.77%	30.58%	30.58%	30.58%
2002	396 - Power Operated Equipment	-	-	-	-	NA	NA	NA	31.77%	31.77%	31.77%	31.77%	31.77%	30.58%	30.58%
2003	396 - Power Operated Equipment	-	-	-	-	NA	NA	NA	NA	31.77%	31.77%	31.77%	31.77%	31.77%	30.58%
2004	396 - Power Operated Equipment	-	-	-	-	NA	NA	NA	NA	NA	31.77%	31.77%	31.77%	31.77%	31.77%
2005	396 - Power Operated Equipment	-	-	-	-	NA	NA	NA	NA	NA	NA	31.77%	31.77%	31.77%	31.77%
2006	396 - Power Operated Equipment	-	-	-	-	NA	NA	NA	NA	NA	NA	NA	31.77%	31.77%	31.77%
2007	396 - Power Operated Equipment	-	-	-	-	NA	NA	NA	NA	NA	NA	NA	NA	31.77%	31.77%
2008	396 - Power Operated Equipment	-	-	-	-	NA NA	NA	31.77%							
2009	396 - Power Operated Equipment	-	-	-	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2010	396 - Power Operated Equipment	-	-	-	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2011	396 - Power Operated Equipment	-	-	-	-	NA NA	NA	NA NA							
2012	396 - Power Operated Equipment	-	-	-	-	NA NA	NA	NA NA							
2013	396 - Power Operated Equipment	440.057	- E0 0E0	-	- E0.050	NA 47.250/	NA 47.25%	NA 47.25%	NA 47.250/	NA 47.250/	NA 47.25%	NA 47.250/	NA 47.250/	NA 47.25%	
2014	396 - Power Operated Equipment	110,357	52,250	-	52,250	47.35%	47.35%	47.35%	47.35%	47.35%	47.35%	47.35%	47.35%	47.35%	47.35%

Transaction			Gross	Cost of	Net	Net	2- yr Net	3- yr Net	4- yr Net	5- yr Net	6- yr Net	7- yr Net	8- yr Net	9- yr Net	10- yr Net
Year	Description	Retirements	Salvage	Removal	Salvage	Salv. %	Salv. %	Salv. %	Salv. %	Salv. %	Salv. %	Salv. %	Salv. %	Salv. %	Salv. %
- rear	Description	Retirements	Gaivage	Kemovai	Carvage	Gaiv. 70	Gaiv. 70	Odiv. 70	Oaiv. 70	Gaiv. 70	Gaiv. 70	Gaiv. 70	Odiv. 70	Gaiv. 70	Gaiv. 70
1981	397 - Communications Equipment	19,189	130	167	(37)	-0.19%									
1982	397 - Communications Equipment	8,371	-	83	(83)	-0.99%	-0.43%								
1983	397 - Communications Equipment	10,058	25	2,002	(1,977)	-19.66%	-11.18%	-5.57%							
1984	397 - Communications Equipment	3,638	-	449	(449)	-12.33%	-17.71%	-11.37%	-6.17%						
1985	397 - Communications Equipment	7,333	-	2,567	(2,567)	-35.00%	-27.49%	-23.74%	-17.26%	-10.52%					
1986	397 - Communications Equipment	49,092	-	3,493	(3,493)	-7.11%	-10.74%	-10.84%	-12.10%	-10.92%	-8.81%				
1987	397 - Communications Equipment	54,550	-	3,310	(3,310)	-6.07%	-6.56%	-8.44%	-8.57%	-9.46%	-8.93%	-7.83%			
1988	397 - Communications Equipment	3,640	-	1,729	(1,729)	-47.48%	-8.66%	-7.95%	-9.68%	-9.76%	-10.54%	-9.95%	-8.75%		
1989	397 - Communications Equipment	157,545	2,050	1,727	323	0.21%	-0.87%	-2.19%	-3.10%	-3.96%	-4.07%	-4.62%	-4.51%	-4.25%	
1990	397 - Communications Equipment	383,983	(950)	1,614	(2,564)	-0.67%	-0.41%	-0.73%	-1.21%	-1.66%	-2.03%	-2.09%	-2.35%	-2.34%	-2.28%
1991	397 - Communications Equipment	35,982	-	5,504	(5,504)	-15.30%	-1.92%	-1.34%	-1.63%	-2.01%	-2.38%	-2.72%	-2.77%	-3.01%	-2.99%
1992	397 - Communications Equipment	7,924	679	6,693	(6,014)	-75.90%	-26.23%	-3.29%	-2.35%	-2.63%	-2.92%	-3.22%	-3.55%	-3.60%	-3.82%
1993	397 - Communications Equipment	53,165	-	(2,262)	2,262	4.25%	-6.14%	-9.54%	-2.46%	-1.80%	-2.06%	-2.37%	-2.69%	-3.00%	-3.04%
1994	397 - Communications Equipment	216,135	1,550	297	1,253	0.58%	1.31%	-0.90%	-2.56%	-1.52%	-1.20%	-1.39%	-1.67%	-1.95%	-2.20%
1995	397 - Communications Equipment	42,306	-	658	(658)	-1.56%	0.23%	0.92%	-0.99%	-2.44%	-1.52%	-1.22%	-1.40%	-1.67%	-1.93%
1996	397 - Communications Equipment	40,503	1,425	2,173	(748)	-1.85%	-1.70%	-0.05%	0.60%	-1.08%	-2.38%	-1.54%	-1.24%	-1.42%	-1.68%
1997	397 - Communications Equipment	2,989,998	54,605	30,787	23,818	0.80%	0.76%	0.73%	0.72%	0.78%	0.59%	0.43%	0.31%	0.31%	0.27%
1998	397 - Communications Equipment	301,604	43,837	294	43,543	14.44%	2.05%	2.00%	1.95%	1.87%	1.91%	1.74%	1.57%	1.36%	1.32%
1999	397 - Communications Equipment	647,304	(75,616)	854	(76,470)	-11.81%	-3.47%	-0.23%	-0.25%	-0.26%	-0.22%	-0.16%	-0.30%	-0.43%	-0.45%
2000	397 - Communications Equipment	-	-	277	(277)	NA	-11.86%	-3.50%	-0.24%	-0.25%	-0.27%	-0.23%	-0.17%	-0.31%	-0.43%
2001	397 - Communications Equipment	76,424	49,329	1,842	47,487	62.14%	61.77%	-4.04%	1.39%	0.95%	0.92%	0.90%	0.88%	0.92%	0.78%
2002	397 - Communications Equipment	669,896	22,246	21,817	429	0.06%	6.42%	6.38%	-2.07%	0.87%	0.82%	0.80%	0.78%	0.77%	0.81%
2003	397 - Communications Equipment	391,687	29,158	7,429	21,729	5.55%	2.09%	6.12%	6.10%	-0.40%	1.75%	1.19%	1.16%	1.14%	1.12%
2004	397 - Communications Equipment	159,969	-	17,904	(17,904)	-11.19%	0.69%	0.35%	3.99%	3.96%	-1.29%	0.82%	0.81%	0.79%	0.77%
2005	397 - Communications Equipment	302,748	26,587	14,698	11,889	3.93%	-1.30%	1.84%	1.06%	3.98%	3.96%	-0.58%	1.19%	0.98%	0.96%
2006	397 - Communications Equipment	421,147	67,758	37,428	30,330	7.20%	5.83%	2.75%	3.61%	2.39%	4.65%	4.63%	0.64%	2.05%	1.42%
2007	397 - Communications Equipment	731,377	70	29,006	(28,936)	-3.96%	0.12%	0.91%	-0.29%	0.85%	0.66%	2.36%	2.35%	-0.34%	0.86%
2008	397 - Communications Equipment	1,036,081	(7,719)	29,941	(37,660)	-3.63%	-3.77%	-1.66%	-0.98%	-1.59%	-0.68%	-0.54%	0.72%	0.71%	-1.11%
2009	397 - Communications Equipment	1,799,225	8,648	130,704	(122,056)	-6.78%	-5.63%	-5.29%	-3.97%	-3.41%	-3.69%	-2.95%	-2.58%	-1.69%	-1.70%
2010	397 - Communications Equipment	125,508	78,681	62,975	15,706	12.51%	-5.53%	-4.86%	-4.68%	-3.47%	-2.96%	-3.25%	-2.55%	-2.24%	-1.38%
2011	397 - Communications Equipment	558,739	1,086	6,131	(5,045)	-0.90%	1.56%	-4.49%	-4.24%	-4.19%	-3.16%	-2.73%	-2.99%	-2.39%	-2.12%
2012	397 - Communications Equipment	5,076,185	(957)	24,896	(25,853)	-0.51%	-0.55%	-0.26%	-1.82%	-2.03%	-2.19%	-1.78%	-1.61%	-1.76%	-1.49%
2013	397 - Communications Equipment	439,786	592	17,290	(16,697)	-3.80%	-0.77%	-0.78%	-0.51%	-1.92%	-2.12%	-2.26%	-1.87%	-1.70%	-1.84%
2014	397 - Communications Equipment	39,379	13,418	25,626	(12,207)	-31.00%	-6.03%	-0.99%	-0.98%	-0.71%	-2.07%	-2.25%	-2.37%	-1.98%	-1.81%



						Propos	ed
					_	Remaining Life	Whole Life
				Book	Theoretical	Accrual	Accrual
Unit	Acct	Description	Plant Balance	Reserve	Reserve	Rate	Rate
STEAM PRO	DUCTIO	<u>ON</u>					
CRIST PLAN	NT						
4	312	Boiler Plant Equipment	\$ 34,765,256	\$ 21,085,292	\$ 25,835,007	5.2%	3.5%
4	314	Turbogenerator Equipment	10,894,270	5,520,254	7,873,471	6.7%	3.9%
4	315	Accessory Electric Equipment	3,808,075	1,826,136	2,805,298	6.7%	3.4%
5	312	Boiler Plant Equipment	35,572,540	20,126,719	24,716,663	4.7%	3.3%
5	314	Turbogenerator Equipment	13,297,373	2,004,435	6,900,724	9.2%	5.3%
5	315	Accessory Electric Equipment	4,147,091	2,016,301	2,593,326	5.3%	3.9%
6	312	Boiler Plant Equipment	265,342,980	35,174,223	80,665,533	5.1%	4.1%
6	314	Turbogenerator Equipment	47,744,495	13,118,901	19,644,133	4.5%	3.7%
6	315	Accessory Electric Equipment	34,168,446	8,742,892	7,746,289	4.2%	4.3%
7	312	Boiler Plant Equipment	218,187,178	45,405,542	89,561,462	5.2%	3.1%
7	314	Turbogenerator Equipment	100,410,669	21,716,000	33,162,598	6.7%	3.7%
7	315	Accessory Electric Equipment	27,095,838	14,105,733	12,313,341	6.7%	2.7%
Common	311	Structures and Improvement	127,423,259	73,610,728	60,689,611	2.0%	2.5%
Common	312	Boiler Plant Equipment	490,157,683	129,493,866	151,740,463	3.8%	3.6%
Common	314	Turbogenerator Equipment	26,780,017	14,449,285	14,833,052	2.6%	2.6%
Common	315	Accessory Electric Equipment	101,348,754	29,330,511	32,007,447	3.5%	3.3%
Common	316	Misc. Power Plant Equipment	10,786,966	2,006,363	2,760,932	4.0%	3.6%
		Total Crist Plant	1,551,930,888	 439,733,184	575,849,350	4.0%	3.5%

						Propos	ed
Unit	Acct	Description	Plant Balance	Book Reserve	Theoretical Reserve	Remaining Life Accrual Rate	Whole Life Accrual Rate
DANIEL PLA	NT						
Rail Cars	311	Structures and Improvements	2,828,013	1,508,465	1,590,770	1.6%	1.5%
Easements	310.1	Land Rights	77,160	44,753	43,854	1.4%	1.4%
1	311	Structures and Improvement	8,887,842	8,072,879	5,338,966	0.4%	1.6%
1	312	Boiler Plant Equipment	146,254,617	32,853,792	44,375,418	3.5%	3.1%
1	314	Turbogenerator Equipment	27,688,825	10,860,080	12,573,970	3.0%	2.7%
1	315	Accessory Electric Equipment	13,972,309	8,431,568	7,021,824	1.7%	2.1%
1	316	Misc. Power Plant Equipment	133,722	(3,252)	16,305	4.3%	3.7%
2	311	Structures and Improvement	9,337,214	8,581,737	5,074,048	0.3%	1.6%
2	312	Boiler Plant Equipment	152,274,745	29,842,725	45,587,249	3.2%	2.8%
2	314	Turbogenerator Equipment	26,717,999	13,212,346	12,936,459	2.3%	3.2%
2	315	Accessory Electric Equipment	12,977,551	8,986,521	6,145,877	1.2%	1.9%
2	316	Misc. Power Plant Equipment	190,580	37,369	41,923	2.9%	2.8%
Common	311	Structures and Improvement	38,605,472	14,868,760	12,168,411	2.1%	2.4%
Common	312	Boiler Plant Equipment	182,680,844	25,298,652	38,194,915	3.4%	3.1%
Common	314	Turbogenerator Equipment	3,483,091	2,486,963	1,998,247	1.4%	2.0%
Common	315	Accessory Electric Equipment	17,552,673	1,358,605	1,648,653	3.4%	3.3%
Common	316	Misc. Power Plant Equipment	4,684,486	1,566,417	1,752,429	2.4%	2.3%
		Total Daniel Plant	645,441,969	166,455,162	194,874,693	3.0%	2.9%

						Propos	ed
Unit	Acct	Description	Plant Balance	Book Reserve	Theoretical Reserve	Remaining Life Accrual Rate	Whole Life Accrual Rate
SCHERER	PLANT						
	311	Structures and Improvement	37,765,761	21,648,703	18,819,636	1.2%	1.7%
	312	Boiler Plant Equipment	282,887,490	79,700,704	108,108,113	2.5%	2.4%
	314	Turbogenerator Equipment	38,601,240	23,275,983	22,419,801	1.6%	1.9%
	315	Accessory Electric Equipment	16,036,614	6,121,133	6,920,342	1.9%	2.0%
	316	Misc. Power Plant Equipment	5,908,516	3,485,687	3,128,630	1.3%	1.7%
		Total Scherer Plant	381,199,620	134,232,210	159,396,522	2.2%	2.2%
SCHOLZ PI	LANT						
	311	Structures and Improvement	4,386,828	4,792,336	3,952,184	0.0%	0.0%
	312	Boiler Plant Equipment	1,033,193	1,415,336	343,388	0.0%	0.0%
	314	Turbogenerator Equipment	1,377,880	2,082,312	1,264,978	0.0%	0.0%
	315	Accessory Electric Equipment	1,682,895	2,116,319	1,486,569	0.0%	0.0%
	316	Misc. Power Plant Equipment	414,408	269,610	336,871	0.0%	0.0%
		Total Scholz Plant _	8,895,204	10,675,914	7,383,989	0.0%	0.0%
OTHER PR	ODUCTIO	<u>ON</u>					
PACE PLAI	NT						
	343	Prime Movers	7,332,158	5,851,056	6,507,581	10.1%	5.6%
	344	Generators	3,484,216	2,551,490	3,062,436	13.4%	6.1%
	345	Accessory Electric Equipment	679,779	453,186	591,058	16.7%	6.5%
		Total Pace Plant	11,496,153	8,855,731	10,161,075	11.5%	5.8%

						Propos	ed
Unit	Acct	Description	Plant Balance	Book Reserve	Theoretical Reserve	Remaining Life Accrual Rate	Whole Life Accrual Rate
	Acct	Description	Tiant Balance	TCSCIVC	TCSCI VC	Nate	Nate
PERDIDO LA	ANDFILL	_					
	341	Structures and Improvements	2,221,640	280,795	474,078	7.8%	7.0%
	342	Fuel Holders	797,165	162,851	230,991	6.7%	6.0%
	343	Prime Movers	3,993,649	776,143	1,210,543	7.6%	6.6%
	345	Accessory Electric Equipment	1,056,282	224,856	317,573	6.7%	6.0%
	346	Misc Power Plant Equipment	170,350	184,540	26,286	0.0%	7.3%
		Total Perdido Landfill	8,239,086	1,629,185	2,259,471	7.3%	6.6%
SMITH CT							
	341	Structures and Improvements	1,369,495	228,002	510,086	8.6%	6.5%
	342	Fuel Holders	946,035	20,635	243,113	9.5%	7.3%
	343	Prime Movers	2,608,493	294,983	1,008,112	9.5%	6.6%
	344	Generators	3,856,145	3,001,457	2,843,378	2.0%	2.4%
	345	Accessory Electric Equipment	3,305,588	955,780	1,919,810	7.0%	4.2%
	346	Misc Power Plant Equipment	50,915	(10,911)	14,451	12.2%	7.2%
		Total Smith CT	12,136,671	4,489,946	6,538,949	6.3%	4.7%
SMITH CC							
	341	Structures and Improvements	28,036,877	892,173	510,086	5.0%	3.7%
	342	Fuel Holders	4,698,022	(569,072)	243,113	5.1%	3.9%
	343	Prime Movers	158,457,670	(49,617,562)	1,008,112	7.5%	3.9%
	344	Generators	84,589,044	22,744,248	2,843,378	2.9%	2.7%
	345	Accessory Electric Equipment	14,007,856	649,704	1,919,810	4.5%	3.4%
	346	Misc Power Plant Equipment	2,640,194	(1,397,440)	14,451	7.4%	4.6%
		Total Smith CT	292,429,663	(27,297,948)	6,538,949	5.7%	3.5%

						Propos	ed
				Book	Theoretical	Remaining Life Accrual	Whole Life Accrual
Unit	Acct	Description	Plant Balance	Reserve	Reserve	Rate	Rate
TRANSMISS	SION						
TRANSMICE	350.1	Easements	12,654,559	7,310,897	7,270,108	1.5%	1.5%
	352	Structures and Improvements	24,391,124	4,557,952	3,879,607	1.9%	1.9%
	353	Station Equipment	250,073,126	33,409,988	44,761,649	2.9%	2.8%
	354	Towers and Fixtures	42,290,155	24,879,312	23,268,888	2.1%	2.3%
	355	Poles and Fixtures	230,339,009	28,946,820	47,321,011	4.6%	4.4%
	356	Overhead Conductors & Devices	123,801,393	27,851,093	25,293,966	2.6%	2.6%
	358	Underground Conductors	14,402,363	8,392,435	7,442,406	1.7%	2.0%
	359	Roads and Trails	235,918	51,951	55,781	1.9%	1.8%
		Total Transmission Plant	698,187,647	135,400,449	159,293,417	3.3%	3.2%
DISTRIBUTI	<u>ON</u>						
	360.1	Easements	204,176	38,383	38,979	1.8%	1.8%
	361	Structures and Improvements	26,412,569	8,307,855	7,179,948	2.0%	2.1%
	362	Station Equipment	213,071,996	48,190,373	61,464,238	3.1%	2.9%
	364	Poles, Towers, and Fixtures	140,464,604	79,425,237	67,451,759	4.9%	5.3%
	365	Overhead Conductors & Devices	153,061,774	52,068,507	63,664,644	3.6%	3.3%
	366	Underground Conduit	1,159,696	802,585	686,392	1.1%	1.5%
	367	Underground Conductors	158,145,619	63,904,565	46,476,590	2.4%	2.8%
	368	Line Transformers	282,436,706	104,889,760	83,899,805	3.4%	3.7%
	369.1	Overhead Services	61,968,191	38,141,620	32,389,783	3.9%	4.2%
	369.2	Underground Services	57,120,322	20,106,639	18,472,024	2.6%	2.7%
	370	Meters	36,567,578	(288,419)	9,339,691	7.9%	5.6%
	370	Meters - AMI Equipment	41,794,941	18,329,633	8,864,118	4.8%	6.7%
	373	Street Lighting	75,546,351	41,162,451	28,184,724	4.1%	5.2%
		Total Distribution Plant	1,247,954,522	475,079,189	428,112,693	3.6%	3.8%

GULF POWER

						Propo	sed
						Remaining	Whole
						Life	Life
				Book	Theoretical	Accrual	Accrual
Unit	Acct	Description	Plant Balance	Reserve	Reserve	Rate	Rate

						Proposed	
Unit	Acct	Description	Plant Balance	Book Reserve	Theoretical Reserve	Remaining Life Accrual Rate	Whole Life Accrual Rate
GENERAL	PLANT						
	390 Structures and Improvements		84,247,313	31,641,511	28,098,547	2.2%	2.3%
	396 Power Operated Equipment		931,916	671,383	532,879	1.7%	5.0%
	397 Com	nmunications Equipment	24,528,470	9,823,909	8,266,595	5.7%	6.3%
		Total General Plant	109,707,699	42,136,803	36,898,021	3.0%	3.2%
	Transportation	on					
	392.1 Auto	omobiles	29,848	16,553	12,359	8.2%	12.1%
	392.2 Light Trucks		7,519,254	4,220,267	5,826,541	17.6%	7.9%
	392.3 Hea	vy Trucks	24,527,733	13,863,301	15,745,694	9.0%	6.5%
	392.4 Trail	lers	1,320,796	709,817	648,487	3.7%	4.2%
		Total Transportation	33,397,631	18,809,939	22,233,081	10.7%	6.8%

APPENDI	X G - Summary	of Plant-in-S	Service and	Accumulated	Depreciation

APPENDIX G-1 - Summary of Plant-in-Service 2009 – 2016

GULF POWER COMPANY ELECTRIC PLANT IN SERVICE BUDGET: DECEMBER, 2016

		Balance First of Year	Additions	Retirements	Adjustments	Transfers	Balance End of Year
INTANGIBLE: Organization Franchises and Consents Intangible Software	301 302 303	7,417 594 17,447,793	0 0 247,324	0 0 0	0 0 0	0 0 0	7,417 594 17,695,117
TOTAL INTANGIBLE:		17,455,804	247,324	0	0	0	17,703,128
STEAM PRODUCTION: DANIEL PLANT: Plant Land Easements Cooling Lake, 23 Year Rail Track System Asset Retirement Obligation		633,085,698 4,135,018 77,160 8,954,192 2,741,618 11,814,603	12,381,097 0 0 0 86,568	(24,826) 0 0 0 0 (174) 0	0 0 0 0 0	0 0 0 0 0	645,441,969 4,135,018 77,160 8,954,192 2,828,012 11,814,603
TOTAL DANIEL PLANT:		660,808,289	12,467,665	(25,000)	0	0	673,250,954
CRIST PLANT: Plant Land Easements Base Coal, 5 Year - 5 Year - 7 Year Asset Retirement Obligation		1,523,827,701 6,023,266 0 141,840 65,066 6,470,232 17,563,182	34,934,635 0 0 0 2,130 34,369 0	(6,831,448) 0 0 0 0 0 (930,621)	0 0 0 0 0 0	0 0 0 0 0	1,551,930,888 6,023,266 0 141,840 67,196 5,573,980 17,563,182
TOTAL CRIST PLANT:		1,554,091,287	34,971,134	(7,762,069)	0	0	1,581,300,352
SCHOLZ PLANT: Plant Land Base Coal, 5 Year - 5 Year - 7 Year Asset Retirement Obligation		8,895,204 44,579 0 8,730 52,650 263,712	0 0 0 0 0	0 0 0 0 0	0 0 0 (8,730) 0	0 0 0 0 0	8,895,204 44,579 0 0 52,650 263,712
TOTAL SCHOLZ PLANT:		9,264,875	0	0	(8,730)	0	9,256,145
SMITH PLANT: Plant Land Base Coal, 5 Year - 5 Year - 7 Year Asset Retirement Obligation		176,578,873 2,074,892 108,300 24,236 907,174 49,204,262	5,525,000 0 0 0 0	(129,248,590) 0 0 (21,994) 0	0 0 0 0 0	0 0 0 0 0	52,855,283 2,074,892 108,300 2,242 907,174 49,204,262
TOTAL SMITH PLANT:		228,897,737	5,525,000	(129,270,584)	0	0	105,152,153
SCHERER PLANT: Plant Land - 7 Year Asset Retirement Obligation		379,410,405 909,045 205,735 7,152,626	2,158,323 0 0 0	(369,108) 0 (13,716)	0 0 0 0	0 0 0 0	381,199,620 909,045 192,019 7,152,626
TOTAL SCHERER PLANT:		387,677,811	2,158,323	(382,824)	0	0	389,453,310
TOTAL STEAM PRODUCTION:		2,840,739,999	55,122,122	(137,440,477)	(8,730)	0	2,758,412,914

GULF POWER COMPANY ELECTRIC PLANT IN SERVICE BUDGET: DECEMBER, 2016

		Balance End of Year	Additions	Retirements	Adjustments	Transfers	Balance End of Year
OTHER PRODUCTION:							
LAND - NON-DEPRECIABLE: Land - Non-Depreciable	340	337,696	0	0	0	0	337,696
TOTAL LAND - NON-DEPRECIABLE:		337,696	0	0	0	0	337,696
SMITH PLANT CT:							
Structures and Improvements	341	1,310,239	121,050	(61,794)	0	0	1,369,495
Fuel Holders and Accessories	342	697,862	506,973	(258,801)	0	0	946,034
Prime Movers	343	2,601,866	13,540	(6,912)	0	0	2,608,494
Generators Accessory Electric Equipment	344 345	3,438,921 3,284,902	852,318 42,259	(435,094) (21,573)	0	0	3,856,145 3,305,588
Miscellaneous Equipment	346	43,147	15,868	(8,101)	0	0	50,914
TOTAL SMITH PLANT CT:		11,376,937	1,552,008	(792,275)	0	0	12,136,670
SMITH PLANT UNIT 3 COMBINED CYCLE	: :						
Structures and Improvements	341	15,746,741	1,850,335	(944,565)	0	0	16,652,511
Fuel Holders and Accessories	342	3,257,398	2,942,951	(1,502,327)	0	0	4,698,022
Prime Movers Generators	343 344	120,116,905 67,727,642	18,593,984 16,612,877	(9,491,915) (8,480,593)	0	0	129,218,974 75,859,926
Accessory Electric Equipment	345	9,200,370	3,705,034	(1,891,357)	0	0	11,014,047
Miscellaneous Equipment	346	1,173,640	1,955,516	(998,258)	0	0	2,130,898
TOTAL SMITH PLANT UNIT 3 COMBINED	CYCLE:	217,222,696	45,660,697	(23,309,015)	0	0	239,574,378
PACE PLANT:							
Prime Movers	343	6,790,595	1,106,321	(564,758)	0	0	7,332,158
Generators	344	3,107,233	770,111	(393,129)	0	0	3,484,215
Accessory Electric Equipment	345 347	584,090	195,476	(99,787)	0	0 0	679,779
Asset Retirement Obligation	347	397,194	0	0			397,194
TOTAL PACE PLANT:		10,879,112	2,071,908	(1,057,674)	0	0	11,893,346
PERDIDO PLANT:							
Structures and Improvements	341	942,440	1,279,200	0	0	0	2,221,640
Fuel Holders and Accessories Prime Movers	342	578,765	218,400	0	0	0	797,165
Accessory Electric Equipment	343 345	2,745,649 806,682	1,248,000 249,600	0	0	0	3,993,649 1,056,282
Miscellaneous Equipment	346	45,550	124,800	0	0	0	170,350
TOTAL PERDIDO PLANT:		5,119,086	3,120,000	0	0	0	8,239,086
TOTAL OTHER PRODUCTION:		244,935,527	52,404,613	(25,158,964)	0	0	272,181,176
TOTAL PRODUCTION:		3,085,675,526	107,526,735	(162,599,441)	(8,730)	0	3,030,594,090
TRANSMISSION:							
Land	350.0	8,652,641	1,772	0	0	0	8,654,413
Easements	350.2 352	12,654,558	0	0	0	0 0	12,654,558 24,391,123
Structures and Improvements Station Equipment	352 353	24,391,123 244,031,227	0 8,115,772	(2,073,873)	0	0	250,073,126
Towers and Fixtures	354	42,290,154	0,113,772	(2,073,073)	0	0	42,290,154
Poles and Fixtures	355	223,603,160	6,735,849	0	0	0	230,339,009
Overhead Conductors & Devices	356	122,823,628	977,765	0	0	0	123,801,393
Underground Conductors & Devices	358	14,402,363	0	0	0	0	14,402,363
Roads and Trails Asset Retirement Obligation	359 359.1	235,918 7,232	0	0	0 0	0	235,918 7,232
•	JJB. I						
TOTAL TRANSMISSION:		693,092,004	15,831,158	(2,073,873)	0	0	706,849,289

GULF POWER COMPANY ELECTRIC PLANT IN SERVICE BUDGET: DECEMBER, 2016

		Balance End of Year	Additions	Retirements	Adjustments	Transfers	Balance End of Year
DISTRIBUTION:							
Land	360.0	2,932,977	0	0	0	0	2,932,977
Land Rights	360.1	204,176	0	0	0	0	204,176
Structures and Improvements	361	26,412,571	0	0	0	0	26.412.571
Station Equipment	362	206,538,967	6,543,029	(10,000)	0	0	213,071,996
Poles, Towers & Fixtures	364	136,074,763	5,149,741	(759,900)	0	0	140,464,604
Overhead Conductors & Devices	365	144,748,037	9,856,187	(1,542,450)	0	0	153,061,774
Underground Conduit	366	1,159,696	0	0	0	0	1,159,696
Underground Conductors & Devices	367	152,475,206	6,473,863	(803,450)	0	0	158,145,619
Line Transformers	368	266,882,868	18,791,738	(3,237,900)	0	0	282,436,706
Services:	000	200,002,000	.0,.0.,.00	(0,201,000)	· ·	v	202, 100,100
- Overhead	369.1	60,280,990	1,747,201	(60,000)	0	0	61,968,191
- Underground	369.2	53,496,441	3,753,881	(130,000)	0	0	57,120,322
Meters	370	33,464,587	3,302,991	(200,000)	0	0	36,567,578
Meters - AMI Equipment	370	41,794,941	0,302,331	(200,000)	0	0	41,794,941
Meters - FPSC Segregated	370	0	0	0	0	0	0
Meters - Non FPSC Segregated	370	502,150	0	0	0	0	502,150
Street Lighting & Signal Systems	373	68,072,486	8,479,165	(1,005,300)	0	0	75,546,351
Asset Retirement Obligation	373	41,613	0,479,103	(1,003,300)	0	0	41,613
Asset Retirement Obligation	3/4	41,013					41,013
TOTAL DISTRIBUTION:		1,195,082,469	64,097,796	(7,749,000)	0	0	1,251,431,265
GENERAL PLANT:							
Land	389.0	7,600,960	4,000,000	0	0	0	11,600,960
Structures and Improvements	390	79,970,460	4,517,074	(240,221)	0	0	84,247,313
Office Furniture & Equipment							
- Computer, 5 Year	391	3,926,141	144,480	(192,270)	0	0	3,878,351
- Non-Computer, 7 Year	391	3,193,089	524,840	0	0	0	3,717,929
Transportation Equipment							
- Automobiles	392.1	29,848	0	0	0	0	29,848
- Light Trucks	392.2	7,259,541	851,724	(592,011)	0	0	7,519,254
- Heavy Trucks	392.3	23,820,392	2,319,717	(1,612,376)	0	0	24,527,733
- Trailers	392.4	1,278,851	137,558	(95,613)	0	0	1,320,796
- Marine, 5 Year	392	28,475	0) o	0	0	28,475
Stores Equipment - 7 Year	393	1,465,691	166.934	(190,336)	0	0	1,442,289
Tools, Shop & Garage Equip 7 Year	394	3,644,841	485,305	0	0	0	4,130,146
Laboratory Equipment - 7 Year	395	2,496,408	1,069,217	0	0	0	3,565,625
Power Operated Equipment	396	931,916	0	0	0	0	931,916
Communication Equipment		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					,-
- Other	397	20,424,471	4,128,999	(25,000)	0	0	24,528,470
- 7 Year	397	5,624,182	0	0	0	0	5,624,182
Miscellaneous Equipment - 7 year	398	3,128,275	548,156	Õ	0	0	3,676,431
Asset Retirement Obligation	399.1	195,426	0	0	0	0	195,426
TOTAL GENERAL:		165,018,967	18,894,004	(2,947,827)	0	0	180,965,144
TOTAL ELECTRIC PLANT-IN-SERVICE:		5,156,324,770	206,597,017	(175,370,141)	(8,730)	0	5,187,542,916

GULF POWER COMPANY ELECTRIC PLANT IN SERVICE ACTUAL: DECEMBER, 2015

	Balance First of Year	Additions	Retirements	Adjustments	Transfers	Balance End of Year
INTANGIBLE:						
Organization 301	7,417	0	0	0	0	7,417
Franchises and Consents 302	594	0	0	0	0	594
Intangible Software 303	17,334,783	113,010	0	0	0	17,447,793
TOTAL INTANGIBLE:	17,342,794	113,010	0	0	0	17,455,804
STEAM PRODUCTION: DANIEL PLANT:						
Plant	261,270,272	373,965,500	(2,170,699)	0	20,625	633,085,698
Land	4,174,393	0	0	(18,750)	(20,625)	4,135,018
Easements	77,160	0	0	0	0	77,160
Cooling Lake, 23 Year	8,954,192	0	0	0	0	8,954,192
Rail Track System	2,741,618	0	0	0	0	2,741,618
Asset Retirement Obligation	306,163	11,508,440	0	0	0	11,814,603
TOTAL DANIEL PLANT:	277,523,798	385,473,940	(2,170,699)	(18,750)	0	660,808,289
CRIST PLANT:						
Plant	1,499,464,171	31,585,988	(7,222,458)	0	0	1,523,827,701
Land	6,023,266	0	0	0	0	6,023,266
Easements	0	0	0	0	0	0
Base Coal, 5 Year	141,840	0	0	0	0	141,840
- 5 Year	122,346	0	(57,280)	0	0	65,066
- 7 Year	5,257,975	1,212,257	0	0	0	6,470,232
Asset Retirement Obligation	1,445,503	16,117,679	0	0	0	17,563,182
TOTAL CRIST PLANT:	1,512,455,101	48,915,924	(7,279,738)	0	0	1,554,091,287
SCHOLZ PLANT:						
Plant	30,829,699	7,101	(21,941,596)	0	0	8,895,204
Land	44,579	0	0	0	0	44,579
Base Coal, 5 Year	71,300	0	(71,300)	0	0	0
- 5 Year	8,730	0	0	0	0	8,730
- 7 Year	105,303	0	(52,653)	0	0	52,650
Asset Retirement Obligation	263,712	0	0	0	0	263,712
TOTAL SCHOLZ PLANT:	31,323,323	7,101	(22,065,549)	0	0	9,264,875
SMITH PLANT:						
Plant	176,520,811	127,027	(68,965)	0	0	176,578,873
Land	1,363,924	0	0	710,968	0	2,074,892
Base Coal, 5 Year	108,300	0	0	0	0	108,300
- 5 Year	24,236	0	0	0	0	24,236
- 7 Year	1,121,748	85,918	(300,492)	0	0	907,174
Asset Retirement Obligation	471,938	48,865,056	(132,732)	0	0	49,204,262
TOTAL SMITH PLANT:	179,610,957	49,078,001	(502,189)	710,968	0	228,897,737
SCHERER PLANT:						
Plant	373,377,966	7,773,154	(1,740,715)	0	0	379,410,405
Land	912,457	0	0	(3,412)	0	909,045
- 7 Year	221,761	(3,697)	(12,329)	o´	0	205,735
Asset Retirement Obligation	5,237,406	1,915,596	(376)	0	0	7,152,626
TOTAL SCHERER PLANT:	379,749,590	9,685,053	(1,753,420)	(3,412)	0	387,677,811
TOTAL STEAM PRODUCTION:	2,380,662,769	493,160,019	(33,771,595)	688,806	0	2,840,739,999

		Balance End of Year	Additions	Retirements	Adjustments	Transfers	Balance End of Year
OTHER PRODUCTION: LAND - NON-DEPRECIABLE:							
Land - Non-Depreciable	340	337,696	0	0	0	0	337,696
TOTAL LAND - NON-DEPRECIABLE:		337,696	0	0	0	0	337,696
SMITH PLANT CT:							
Structures and Improvements	341	1,310,239	0	0	0	0	1,310,239
Fuel Holders and Accessories	342	697,862	0	0	0	0	697,862
Prime Movers Generators	343 344	2,579,358 3,438,921	22,508 0	0	0	0	2,601,866 3,438,921
Accessory Electric Equipment	345	3,302,405	21,387	(38,890)	0	0	3,284,902
Miscellaneous Equipment	346	43,147	0	0	0	0	43,147
TOTAL SMITH PLANT CT:		11,371,932	43,895	(38,890)	0	0	11,376,937
SMITH PLANT UNIT 3 COMBINED CYCLE:							
Structures and Improvements	341	13,996,126	1,750,615	0	0	0	15,746,741
Fuel Holders and Accessories Prime Movers	342 343	3,228,076 119,363,404	76,222 1,010,693	(46,900)	0	0	3,257,398 120,116,905
Generators	343	67,392,749	372,264	(257,192) (37,371)	0	0	67,727,642
Accessory Electric Equipment	345	9,074,732	238,015	(112,377)	0	Ö	9,200,370
Miscellaneous Equipment	346	1,169,828	3,812	0	0	0	1,173,640
TOTAL SMITH PLANT UNIT 3 COMBINED C	YCLE:	214,224,915	3,451,621	(453,840)	0	0	217,222,696
PACE PLANT:							
Prime Movers	343	6,790,595	0	0	0	0	6,790,595
Generators	344	3,107,233	0	0	0	0	3,107,233
Accessory Electric Equipment	345 347	584,090	0	0	0	0	584,090
Asset Retirement Obligation	347	397,194	0	0	0	0	397,194
TOTAL PACE PLANT:		10,879,112	0	0	0	0	10,879,112
PERDIDO PLANT:							
Structures and Improvements	341	942,440	0	0	0	0	942,440
Fuel Holders and Accessories	342	578,765	0	0	0	0	578,765
Prime Movers Accessory Electric Equipment	343 345	2,745,649 806,682	0	0	0	0	2,745,649 806,682
Miscellaneous Equipment	345	45,550	0	0	0	0	45,550
• •							
TOTAL PERDIDO PLANT:		5,119,086	0	0	0	0	5,119,086
TOTAL OTHER PRODUCTION:		241,932,741	3,495,516	(492,730)	0	0	244,935,527
TOTAL PRODUCTION:		2,622,595,510	496,655,535	(34,264,325)	688,806	0	3,085,675,526
TRANSMISSION:							_
Land	350.0	7,385,618	144,537	0	0	1,122,486	8,652,641
Easements	350.2	12,666,130	29,708	(96.245)	0	(41,280)	12,654,558
Structures and Improvements Station Equipment	352 353	15,947,037 181,683,482	7,929,495 64,028,412	(86,215) (3,258,957)	0	600,806 1,578,290	24,391,123 244,031,227
Towers and Fixtures	354	43,842,364	676,230	(2,228,440)	0	1,576,290	42,290,154
Poles and Fixtures	355	141,909,396	83,602,864	(1,909,100)	0	0	223,603,160
Overhead Conductors & Devices	356	97,387,869	28,366,312	(2,930,553)	0	0	122,823,628
Underground Conductors & Devices	358	14,589,628	(168,097)	(19,168)	0	0	14,402,363
Roads and Trails	359	235,918	0	0	0	0	235,918
Asset Retirement Obligation	359.1	7,232	0	0	0	0	7,232
TOTAL TRANSMISSION:		515,654,674	184,609,461	(10,432,433)	0	3,260,302	693,092,004

DISTRIBUTION:	(1,550) (988,	
DIOTRIBOTION.		
Land 360.0 3,928,296 (5,140) 0		629) 2.932.977
Land Rights 360.1 204.176 0 0		0 204,176
Structures and Improvements 361 25.899,675 1.262,962 (149,260)	0 (600,	•
Station Equipment 362 203,830,057 7,823,321 (3,494,225)	0 (1,620,	,
Poles, Towers & Fixtures 364 132,684,129 4,773,584 (1,382,892)	(58)	0 136,074,763
Overhead Conductors & Devices 365 141,411,300 5,166,615 (797,114)	0 (1,032,	
Underground Conduit 366 1.161,760 8.610 (10.674)	0	0 1,159,696
Underground Conductors & Devices 367 143,633,002 8,528,842 (719,402)	0 1,032,	
Line Transformers 368 257,460,199 13,634,759 (4,212,075)	0	(15) 266,882,868
Services:	·	(10)
- Overhead 369.1 57.418.873 3,033,063 (170,946)	0	0 60,280,990
- Underground 369.2 50.300,841 3,329,489 (133,889)	0	0 53,496,441
Meters 370 30,240,925 4,149,331 (925,546)	0 (123) 33,464,587
Meters - AMI Equipment 370 41,573,506 383,244 (161,809)	0	0 41,794,941
Meters - FPSC Segregated 370 0 0 0	0	0 0
Meters - Non FPSC Segregated 370 506,979 0 (4,829)	0	0 502,150
Street Lighting & Signal Systems 373 66,440,505 3,477,848 (1,845,867)	0	0 68,072,486
Asset Retirement Obligation 374 41,613 0 0	0	0 41,613
Asserticificing Obligation 374 41,010 0		41,013
TOTAL DISTRIBUTION: 1,156,735,836 55,566,528 (14,008,528)	(1,608) (3,209,	759) 1,195,082,469
GENERAL PLANT:		
Land 389.0 7,112,488 488,472 0	0	0 7,600,960
Structures and Improvements 390 79.298,945 1,139,687 (468,172)	0	0 79,970,460
Office Furniture & Equipment		-,,
- Computer, 5 Year 391 4,473,860 283,909 (831,628)	0	0 3,926,141
- Non-Computer, 7 Year 391 2,920,503 272,586 0	0	0 3,193,089
Transportation Equipment		, ,
- Automobiles 392.1 29,848 0 0	0	0 29,848
- Light Trucks 392.2 7.251,889 374,497 (366,845)	0	0 7.259.541
- Heavy Trucks 392.3 23,744,166 2,741,030 (2,664,804)	0	0 23.820.392
- Trailers 392.4 1,279,321 21,709 (22,179)	0	0 1.278.851
- Marine, 5 Year 392 28,476 (1) 0	0	0 28,475
Stores Equipment - 7 Year 393 1,337,166 129,424 (899)	0	0 1,465,691
Tools, Shop & Garage Equip 7 Year 394 3,989,622 166,572 (511,353)	0	0 3,644,841
Laboratory Equipment - 7 Year 395 2,688,076 268,433 (460,101)	0	0 2,496,408
Power Operated Equipment 396 931,916 0 0	0	0 931,916
Communication Equipment		
- Other 397 19,202,414 1,352,555 (172,532)	0 42.	034 20,424,471
- 7 Year 397 6.342,058 217,880 (935,756)	0	0 5.624.182
Miscellaneous Equipment - 7 year 398 4,565,022 417,071 (1,853,818)	0	0 3,128,275
Asset Retirement Obligation 399.1 195,426 0 0	0	0 195,426
TOTAL GENERAL: 165,391,196 7,873,824 (8,288,087)	0 42,	034 165,018,967
TOTAL ELECTRIC PLANT-IN-SERVICE: 4,477,720,010 744,818,358 (66,993,373)	687,198 92,	5,156,324,770

	Balance First of Year	Additions	Retirements	Adjustments	Transfers	Balance End of Year
INTANGIBLE:						
Organization 301	7,417	0	0	0	0	7,417
Franchises and Consents 302		0	0	0	0	594
Intangible Software 303	15,701,991	1,632,792	0	0	0	17,334,783
TOTAL INTANGIBLE:	15,710,002	1,632,792	0	0	0	17,342,794
STEAM PRODUCTION: DANIEL PLANT:						
Plant	260,749,631	3,213,726	(2,693,608)	523	0	261,270,272
Land	1,159,555	0	0	3,014,838	0	4,174,393
Easements	77,160	0	0	0	0	77,160
Cooling Lake, 23 Year	8,954,192	0	0	0	0	8,954,192
Rail Track System	2,741,618	0	0	0	0	2,741,618
Asset Retirement Obligation	306,163	0	0	0	0	306,163
TOTAL DANIEL PLANT:	273,988,319	3,213,726	(2,693,608)	3,015,361	0	277,523,798
CRIST PLANT:						
Plant	1,476,004,434	29,326,818	(5,867,081)	0	0	1,499,464,171
Land	6,023,266	0	0	0	0	6,023,266
Easements	0	0	0	0	0	0
Base Coal, 5 Year	141,840	0	0	0	0	141,840
- 5 Year	154,002	18,600	(50,256)	0	0	122,346
- 7 Year	3,763,686	1,949,334	(455,045)	0	0	5,257,975
Asset Retirement Obligation	1,703,993	0	(258,490)	0	0	1,445,503
TOTAL CRIST PLANT:	1,487,791,221	31,294,752	(6,630,872)	0	0	1,512,455,101
SCHOLZ PLANT:						
Plant	30,715,453	129,141	(14,895)	0	0	30,829,699
Land	44,579	0	O O	0	0	44,579
Base Coal, 5 Year	71,300	0	0	0	0	71,300
- 5 Year	8,730	0	0	0	0	8,730
- 7 Year	136,775	661	(32,133)	0	0	105,303
Asset Retirement Obligation	323,418	(59,706)	0	0	0	263,712
TOTAL SCHOLZ PLANT:	31,300,255	70,096	(47,028)	0	0	31,323,323
SMITH PLANT:						
Plant	175,753,920	950,267	(183,376)	0	0	176,520,811
Land	1,363,924	0	0	0	0	1,363,924
Base Coal, 5 Year	108,300	0	0	0	0	108,300
- 5 Year	27,303	0	(3,067)	0	0	24,236
- 7 Year	1,356,335	12,108	(246,695)	0	0	1,121,748
Asset Retirement Obligation	471,938	0	0	0	0	471,938
TOTAL SMITH PLANT:	179,081,720	962,375	(433,138)	0	0	179,610,957
SCHERER PLANT:						
Plant	368,256,390	6,765,709	(1,644,133)	0	0	373,377,966
Land	914,020	0	0	(1,563)	0	912,457
- 7 Year	209,056	4,118	0	0	8,587	221,761
Asset Retirement Obligation	5,239,995	0	(2,589)	0	0	5,237,406
TOTAL SCHERER PLANT:	374,619,461	6,769,827	(1,646,722)	(1,563)	8,587	379,749,590
TOTAL STEAM PRODUCTION:	2,346,780,976	42,310,776	(11,451,368)	3,013,798	8,587	2,380,662,769

		Balance End of Year	Additions	Retirements	Adjustments	Transfers	Balance End of Year
OTHER PRODUCTION: LAND - NON-DEPRECIABLE:							
Land - Non-Depreciable	340	337,696	0	0	0	0	337,696
TOTAL LAND - NON-DEPRECIABLE:		337,696	0	0	0	0	337,696
SMITH PLANT CT:							
Structures and Improvements	341	1,310,239	0	0	0	0	1,310,239
Fuel Holders and Accessories Prime Movers	342 343	697,862 2,443,215	0 377,121	0 (240,978)	0	0	697,862 2,579,358
Generators	343 344	3,438,921	377,121	(240,978)	0	0	2,579,356 3,438,921
Accessory Electric Equipment	345	48,476	80,719	0	0	3,173,210	3,302,405
Miscellaneous Equipment	346	43,147	0	0	0	0	43,147
TOTAL SMITH PLANT CT:		7,981,860	457,840	(240,978)	0	3,173,210	11,371,932
SMITH PLANT UNIT 3 COMBINED CYCLE:			/= /		_	_	
Structures and Improvements Fuel Holders and Accessories	341 342	21,156,946 3,167,723	(7,142,275) 344,929	(18,545) (284,576)	0	0	13,996,126 3,228,076
Prime Movers	342	119,728,752	344,929	(675,432)	0	0	119,363,404
Generators	344	67,334,724	201,981	(143,956)	0	0	67,392,749
Accessory Electric Equipment	345	12,089,080	243,114	(84,252)	0	(3,173,210)	9,074,732
Miscellaneous Equipment	346	1,169,288	4,348	(3,808)	0	0	1,169,828
TOTAL SMITH PLANT UNIT 3 COMBINED C	CLE:	224,646,513	(6,037,819)	(1,210,569)	0	(3,173,210)	214,224,915
PACE PLANT:							
Prime Movers	343	6,790,595	0	0	0	0	6,790,595
Generators	344 345	3,107,233 584,090	0	0	0	0	3,107,233 584,090
Accessory Electric Equipment Asset Retirement Obligation	347	397,194	0	0	0	0	397,194
TOTAL PACE PLANT:		10,879,112	0	0	0	0	10,879,112
PERDIDO PLANT:							
Structures and Improvements	341	942,440	0	0	0	0	942,440
Fuel Holders and Accessories	342	578,765	0	0	0	0	578,765
Prime Movers Accessory Electric Equipment	343 345	2,745,649 806,682	0	0	0	0	2,745,649 806,682
Miscellaneous Equipment	345 346	45,550	0	0	0	0	45,550
TOTAL PERDIDO PLANT:		5,119,086	0	0	0	0	5,119,086
TOTAL OTHER PRODUCTION:		248,964,267	(5,579,979)	(1,451,547)	0	0	241,932,741
TOTAL PRODUCTION:		2,595,745,243	36,730,797	(12,902,915)	3,013,798	8,587	2,622,595,510
TRANSMISSION:					<u> </u>	<u> </u>	
Land	350.0	7,177,881	207,737	0	0	0	7,385,618
Easements	350.2	12,666,130	0	0	0	0	12,666,130
Structures and Improvements	352	14,039,278	2,020,452	(112,693)	0	0	15,947,037
Station Equipment	353	173,369,566	9,903,600	(1,356,297)	0	(233,387)	181,683,482
Towers and Fixtures	354	43,303,059	680,683	(141,378)	0	0	43,842,364
Poles and Fixtures Overhead Conductors & Devices	355 356	125,165,461 82,907,352	19,846,648 15,691,749	(3,102,713) (1,211,232)	0	0	141,909,396 97,387,869
Underground Conductors & Devices	358	14,094,502	495,126	(1,211,232)	0	0	14,589,628
Roads and Trails	359	235,918	0	Ö	Ö	0	235,918
Asset Retirement Obligation	359.1	7,232	0	0	0	0	7,232
TOTAL TRANSMISSION:		472,966,379	48,845,995	(5,924,313)	0	(233,387)	515,654,674

		Balance End of Year	Additions	Retirements	Adjustments	Transfers	Balance End of Year
DISTRIBUTION:							
Land	360.0	3,928,296	0	0	0	0	3,928,296
Land Rights	360.1	204,176	0	0	0	0	204,176
Structures and Improvements	361	24,245,231	1,927,633	(273,189)	0	0	25.899.675
Station Equipment	362	201,080,368	12,506,790	(10,130,061)	0	372,960	203,830,057
Poles. Towers & Fixtures	364	129,209,152	5,146,393	(1,669,816)	(1,600)	0	132,684,129
Overhead Conductors & Devices	365	136,905,623	7,373,333	(1,637,216)	0	(1,230,440)	141,411,300
Underground Conduit	366	1,160,686	16,707	(15,633)	0	0	1,161,760
Underground Conductors & Devices	367	136,448,460	6,628,548	(674,446)	0	1,230,440	143,633,002
Line Transformers	368	245,858,131	16,172,617	(4,488,551)	0	(81,998)	257,460,199
Services:				• • • •		, , ,	
- Overhead	369.1	54,712,791	3,148,051	(441,969)	0	0	57,418,873
- Underground	369.2	47,684,292	2,737,717	(121,168)	0	0	50,300,841
Meters	370	28,847,610	3,073,541	(1,674,214)	0	(6,012)	30,240,925
Meters - AMI	370	41,788,873	(39)	(215,328)	0	0	41,573,506
Meters - FPSC Segregated	370	0	0	0	0	0	0
Meters - Non FPSC Segregated	370	529,743	0	(28,776)	0	6,012	506,979
Street Lighting & Signal Systems	373	64,209,201	2,605,159	(373,855)	0	0	66,440,505
Asset Retirement Obligation	374	41,613	0	0	0	0	41,613
TOTAL DISTRIBUTION:		1,116,854,246	61,336,450	(21,744,222)	(1,600)	290,962	1,156,735,836
GENERAL PLANT:							
Land	389.0	7,112,488	0	0	0	0	7.112.488
Structures and Improvements	390	69,753,457	9,795,617	(250,129)	0	0	79,298,945
Office Furniture & Equipment		, ,		, , ,			, ,
- Computer, 5 Year	391	2,637,707	3,097,726	(1,261,573)	0	0	4,473,860
- Non-Computer, 7 Year	391	2,554,771	568,163	(201,994)	0	(437)	2,920,503
Transportation Equipment							
- Automobiles	392.1	29,848	0	0	0	0	29,848
- Light Trucks	392.2	6,880,577	835,828	(464,516)	0	0	7,251,889
- Heavy Trucks	392.3	22,389,066	2,262,088	(906,988)	0	0	23,744,166
- Trailers	392.4	1,281,082	4,847	(6,608)	0	0	1,279,321
- Marine, 5 Year	392	213,558	28,512	(39,748)	0	(173,846)	28,476
Stores Equipment - 7 Year	393	1,072,023	293,127	(27,984)	0	0	1,337,166
Tools, Shop & Garage Equip 7 Year	394	3,886,137	112,303	(8,023)	0	(795)	3,989,622
Laboratory Equipment - 7 Year	395	2,583,928	222,348	(114,021)	0	(4,179)	2,688,076
Power Operated Equipment	396	868,427	0	(110,357)	0	173,846	931,916
Communication Equipment				(00.000)		()	
- Other	397	16,717,052	2,582,317	(39,379)	0	(57,576)	19,202,414
- 7 Year	397	5,842,174	677,710	(177,826)	0	0 (2.475)	6,342,058
Miscellaneous Equipment - 7 year	398	4,316,270	564,916	(312,989)	0	(3,175)	4,565,022
Asset Retirement Obligation	399.1	195,426	0	0	0	0	195,426
TOTAL GENERAL:		148,333,991	21,045,502	(3,922,135)	0	(66,162)	165,391,196
TOTAL ELECTRIC PLANT-IN-SERVICE:		4,349,609,861	169,591,536	(44,493,585)	3,012,198	0	4,477,720,010

	Balance First of Year	Additions	Retirements	Adjustments	Transfers	Balance End of Year
INTANGIBLE: Organization Franchises and Consents Intangible Software	301 7,417 302 594 303 15,643,499	0 0 58,492	0 0 0	0 0 0	0 0 0	7,417 594 15,701,991
TOTAL INTANGIBLE:	15,651,510	58,492	0	0	0	15,710,002
STEAM PRODUCTION:						
DANIEL PLANT: Plant Land Easements Cooling Lake, 23 Year Rail Track System Asset Retirement Obligation	256,090,550 1,028,762 77,160 8,954,192 2,741,618 391,149	5,540,319 130,793 0 0 0 (84,986)	(881,238) 0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	260,749,631 1,159,555 77,160 8,954,192 2,741,618 306,163
TOTAL DANIEL PLANT:	269,283,431	5,586,126	(881,238)	0	0	273,988,319
CRIST PLANT: Plant Land Easements Base Coal, 5 Year - 5 Year - 7 Year Asset Retirement Obligation	1,487,072,493 6,023,266 0 141,840 137,572 5,422,257 1,132,431	6,212,841 0 0 0 16,430 507,672 1,187,162	(17,280,900) 0 0 0 0 (2,166,243) (615,600)	0 0 0 0 0	0 0 0 0 0	1,476,004,434 6,023,266 0 141,840 154,002 3,763,686 1,703,993
TOTAL CRIST PLANT:	1,499,929,859	7,924,105	(20,062,743)	0	0	1,487,791,221
SCHOLZ PLANT: Plant Land Base Coal, 5 Year - 5 Year - 7 Year Asset Retirement Obligation	30,695,410 44,579 71,300 8,730 116,561 241,640	20,252 0 0 0 19,674 82,807	(209) 0 0 0 540 (1,029)	0 0 0 0 0	0 0 0 0 0	30,715,453 44,579 71,300 8,730 136,775 323,418
TOTAL SCHOLZ PLANT:	31,178,220	122,733	(698)	0	0	31,300,255
SMITH PLANT: Plant Land Base Coal, 5 Year - 5 Year - 7 Year Asset Retirement Obligation	175,411,052 1,363,924 108,300 31,793 1,602,231 471,938	454,183 0 0 (25) 165,403	(111,315) 0 0 (4,465) (411,299)	0 0 0 0 0	0 0 0 0 0	175,753,920 1,363,924 108,300 27,303 1,356,335 471,938
TOTAL SMITH PLANT:	178,989,238	619,561	(527,079)	0_	0_	179,081,720
SCHERER PLANT: Plant Land - 7 Year Asset Retirement Obligation	359,352,385 915,932 195,441 5,156,238	9,347,363 0 47,085 105,544	(443,358) 0 (33,470) (21,787)	0 (1,912) 0 0	0 0 0	368,256,390 914,020 209,056 5,239,995
TOTAL SCHERER PLANT:	365,619,996	9,499,992	(498,615)	(1,912)	0	374,619,461
TOTAL STEAM PRODUCTION:	2,345,000,744	23,752,517	(21,970,373)	(1,912)	0	2,346,780,976

		Balance End of Year	Additions	Retirements	Adjustments	Transfers	Balance End of Year
OTHER PRODUCTION: LAND - NON-DEPRECIABLE:							
Land - Non-Depreciable	340	337,696	0	0	0	0	337,696
TOTAL LAND - NON-DEPRECIABLE:		337,696	0	0	0	0	337,696
SMITH PLANT CT:			_		_		
Structures and Improvements Fuel Holders and Accessories	341 342	1,310,239 697,862	0	0	0	0	1,310,239 697,862
Prime Movers	343	2,405,738	37,477	0	0	0	2,443,215
Generators	344	3,438,921	0	0	0	0	3,438,921
Accessory Electric Equipment Miscellaneous Equipment	345 346	48,476 43,147	0	0	0	0	48,476 43,147
TOTAL SMITH PLANT CT:		7,944,383	37,477	0	0	0	7,981,860
SMITH PLANT UNIT 3 COMBINED CYCLE:							
Structures and Improvements	341	13,578,006	7,879,745	(300,805)	0	0	21,156,946
Fuel Holders and Accessories Prime Movers	342 343	3,044,302 113,930,969	123,421 25,457,920	0 (19,660,137)	0	0	3,167,723 119,728,752
Generators	343	67,250,935	164.973	(81,184)	0	0	67,334,724
Accessory Electric Equipment	345	12,081,947	685,401	(678,268)	Ö	0	12,089,080
Miscellaneous Equipment	346	1,124,187	45,101	0	0	0	1,169,288
TOTAL SMITH PLANT UNIT 3 COMBINED O	CYCLE:	211,010,346	34,356,561	(20,720,394)	0	0	224,646,513
PACE PLANT:							
Prime Movers	343	6,790,595	0	0	0	0	6,790,595
Generators Accessory Electric Equipment	344 345	3,107,233 584,090	0	0	0	0	3,107,233 584,090
Asset Retirement Obligation	347	397,194	0	0	0	0	397,194
TOTAL PACE PLANT:		10,879,112	0	0	0	0	10,879,112
PERDIDO PLANT:							
Structures and Improvements	341	942,440	0	0	0	0	942,440
Fuel Holders and Accessories Prime Movers	342 343	578,765 2,745,649	0	0	0	0	578,765 2,745,649
Accessory Electric Equipment	345	806,682	0	0	0	0	806,682
Miscellaneous Equipment	346	45,550	0	0	0	0	45,550
TOTAL PERDIDO PLANT:		5,119,086	0	0	0	0	5,119,086
TOTAL OTHER PRODUCTION:		235,290,623	34,394,038	(20,720,394)	0	0	248,964,267
TOTAL PRODUCTION:		2,580,291,367	58,146,555	(42,690,767)	(1,912)	0	2,595,745,243
TRANSMISSION:							
Land	350.0	7,148,133	44,248	0	(14,500)	0	7,177,881
Easements Structures and Improvements	350.2 352	12,666,130 11,168,790	0 3,073,689	0 (214,184)	0	0 10,983	12,666,130 14,039,278
Station Equipment	353	150,351,861	27,366,762	(4,455,426)	0	106,369	173,369,566
Towers and Fixtures	354	43,368,771	209,666	(275,378)	0	0	43,303,059
Poles and Fixtures	355	112,633,773	13,587,458	(1,048,660)	0	(7,110)	125,165,461
Overhead Conductors & Devices	356 358	77,416,136	5,976,336 0	(503,506) 0	0	18,386	82,907,352
Underground Conductors & Devices Roads and Trails	358 359	14,094,502 235,918	0	0	0	0	14,094,502 235,918
Asset Retirement Obligation	359.1	7,861	0	(629)	0	0	7,232
TOTAL TRANSMISSION:		429,091,875	50,258,159	(6,497,783)	(14,500)	128,628	472,966,379

		Balance End of Year	Additions	Retirements	Adjustments	Transfers	Balance End of Year
DISTRIBUTION:							
Land	360.0	3,928,297	3,314	0	(3,315)	0	3,928,296
Land Rights	360.1	204,176	0	0	0	0	204,176
Structures and Improvements	361	23.226.892	1,408,718	(379,396)	0	(10,983)	24.245.231
Station Equipment	362	184,730,643	24,223,072	(7,785,861)	0	(87,486)	201,080,368
Poles, Towers & Fixtures	364	123,363,928	6,823,450	(955,059)	0	(23,167)	129,209,152
Overhead Conductors & Devices	365	131,065,268	9,291,988	(2,103,230)	0	(1,348,403)	136,905,623
Underground Conduit	366	1,160,686	0	0	0	0	1,160,686
Underground Conductors & Devices	367	132,897,470	5,864,900	(941,532)	0	(1,372,378)	136,448,460
Line Transformers	368	233,121,664	15,872,379	(4,190,230)	0	1,054,318	245,858,131
Services:		, , , , , , , , , , , , , , , , , , , ,	-,- ,	(,,,		, ,-	-,,
- Overhead	369.1	53,007,639	1,906,930	(201,778)	0	0	54,712,791
- Underground	369.2	44,910,088	2,404,696	(112,851)	0	482,359	47,684,292
Meters	370	28,388,387	3,912,910	(2,066,560)	0	(1,387,127)	28,847,610
Meters - AMI Equipment	370	40,391,581	215,929	(205,764)	0	1,387,127	41,788,873
Meters - FPSC Segregated	370	1,769,590	0	(1,769,590)	0	0	0
Meters - Non FPSC Segregated	370	3,209,455	0	(2,679,712)	0	0	529,743
Street Lighting & Signal Systems	373	61,650,828	1,745,994	(247,823)	0	1,060,202	64,209,201
Asset Retirement Obligation	374	43,465	0	(1,852)	0	0	41,613
TOTAL DISTRIBUTION:		1,067,070,057	73,674,280	(23,641,238)	(3,315)	(245,538)	1,116,854,246
	•						
GENERAL PLANT:							
Land	389.0	7,112,488	0	0	0	0	7,112,488
Structures and Improvements	390	69,535,072	352,500	(236,169)	(10,506)	112,560	69,753,457
Office Furniture & Equipment							
- Computer, 5 Year	391	3,732,665	219,171	(1,314,129)	0	0	2,637,707
- Non-Computer, 7 Year	391	2,445,329	821,132	(711,690)	0	0	2,554,771
Transportation Equipment							
- Automobiles	392.1	0	29,848	0	0	0	29,848
- Light Trucks	392.2	6,793,807	585,925	(499,155)	0	0	6,880,577
- Heavy Trucks	392.3	21,541,869	2,097,085	(1,249,888)	0	0	22,389,066
- Trailers	392.4	1,209,613	177,780	(106,311)	0	0	1,281,082
- Marine, 5 Year	392	213,589	(31)	0	0	0	213,558
Stores Equipment - 7 Year	393	1,325,114	231,680	(484,771)	0	0	1,072,023
Tools, Shop & Garage Equip 7 Year	394	3,912,415	154,154	(180,432)	0	0	3,886,137
Laboratory Equipment - 7 Year	395	2,494,422	422,511	(333,005)	0	0	2,583,928
Power Operated Equipment	396	864,640	3,787	0	0	0	868,427
Communication Equipment				(400 -00)			
- Other	397	15,903,318	1,249,170	(439,786)	0	4,350	16,717,052
- 7 Year	397	4,847,974	1,246,083	(251,883)	0	0	5,842,174
Miscellaneous Equipment - 7 year	398	3,546,305	769,965	0	0	0	4,316,270
Asset Retirement Obligation	399.1	195,426	0	0	0	0	195,426
TOTAL GENERAL:		145,674,046	8,360,760	(5,807,219)	(10,506)	116,910	148,333,991
TOTAL ELECTRIC PLANT-IN-SERVICE:		4,237,778,855	190,498,246	(78,637,007)	(30,233)	0	4,349,609,861

		Balance First of Year	Additions	Retirements	Adjustments	Transfers	Balance End of Year
INTANGIBLE: Organization Franchises and Consents Intangible Software	301 302 303	7,417 594 14,680,360	0 0 963,139	0 0 0	0 0 0	0 0 0	7,417 594 15,643,499
TOTAL INTANGIBLE:		14,688,371	963,139	0	0	0	15,651,510
STEAM PRODUCTION: DANIEL PLANT: Plant Land		253,058,388 1,028,762	3,405,590	(373,428)	0	0 0	256,090,550 1,028,762
Easements		77,160	0	0	0	0	77,160
Cooling Lake, 23 Year		8,954,192	0	0	0	0	8,954,192 2,741,618
Rail Track System Asset Retirement Obligation		2,741,618 391,149	0	0	0	0 0	391,149
TOTAL DANIEL PLANT:		266,251,269	3,405,590	(373,428)	0	0	269,283,431
CRIST PLANT:							
Plant		1,196,885,458	310,007,812	(20,188,802)	0	368,025	1,487,072,493
Land Easements		6,027,470 5,103	(4,204) (5,103)	0	0	0	6,023,266 0
Base Coal, 5 Year		141,840	0	0	Ö	0	141,840
- 5 Year		161,226	0	(23,654)	0	0	137,572
- 7 Year Asset Retirement Obligation		4,890,421 1,132,431	531,836 0	0	0	0	5,422,257 1,132,431
TOTAL CRIST PLANT:		1,209,243,949	310,530,341	(20,212,456)	0	368,025	1,499,929,859
				(==,===, +==)			
SCHOLZ PLANT: Plant		31,290,784	241,970	(469,319)	0	(368,025)	30,695,410
Land		44,579	0	0	Ö	0	44,579
Base Coal, 5 Year		71,300	0	0	0	0	71,300
- 5 Year - 7 Year		8,730 213,933	0 13,211	0 (110,583)	0	0	8,730 116,561
Asset Retirement Obligation		254,654	0	(13,014)	0	0	241,640
TOTAL SCHOLZ PLANT:		31,883,980	255,181	(592,916)	0	(368,025)	31,178,220
SMITH PLANT:							
Plant		173,958,502	1,556,290	(103,740)	0	0	175,411,052
Land		1,363,924	0	0	0	0	1,363,924
Base Coal, 5 Year - 5 Year		108,300 29,526	0 2,267	0	0	0	108,300 31,793
- 7 Year		1,576,886	25,345	0	Ŏ	0	1,602,231
Asset Retirement Obligation		471,960	0	(22)	0	0	471,938
TOTAL SMITH PLANT:		177,509,098	1,583,902	(103,762)	0	0	178,989,238
SCHERER PLANT:							
Plant		357,421,184	2,419,966	(488,765)	0	0	359,352,385
Land - 7 Year		912,049 204,492	3,946 (27)	0 (9,024)	(63) 0	0	915,932 195,441
Asset Retirement Obligation		230,322	4,925,916	0	0	0	5,156,238
TOTAL SCHERER PLANT:		358,768,047	7,349,801	(497,789)	(63)	0	365,619,996
TOTAL STEAM PRODUCTION:		2,043,656,343	323,124,815	(21,780,351)	(63)	0	2,345,000,744

		Balance First of Year	Additions	Retirements	Adjustments	Transfers	Balance End of Year
OTHER PRODUCTION:							
LAND - NON-DEPRECIABLE: Land - Non-Depreciable	340	337,696	0	0	0	0	337,696
TOTAL LAND - NON-DEPRECIABLE:		337,696	0	0	0	0	337,696
TOTAL LAND - NON-DEPRECIABLE.		337,090					337,090
SMITH PLANT CT:	244	4 202 027	46.242	0	0	0	4 240 220
Structures and Improvements Fuel Holders and Accessories	341 342	1,293,927 726,111	16,312 (4,805)	(23,444)	0	0	1,310,239 697,862
Prime Movers	343	2,405,830	(92)	0	0	0	2,405,738
Generators	344	3,438,921	° O	0	0	0	3,438,921
Accessory Electric Equipment	345	48,476	0	0	0	0	48,476
Miscellaneous Equipment	346	53,925	(10,778)	0	0	0	43,147
TOTAL SMITH PLANT CT:		7,967,190	637	(23,444)	0	0	7,944,383
SMITH PLANT UNIT 3 COMBINED CYCLE:							
Structures and Improvements	341	12,954,680	1,645,389	(1,022,063)	0	0	13,578,006
Fuel Holders and Accessories Prime Movers	342 343	3,038,953 113,697,164	5,349 482,899	0 (249,094)	0	0	3,044,302 113,930,969
Generators	343	67,249,648	8,749	(7,462)	0	0	67,250,935
Accessory Electric Equipment	345	12,063,368	18,579	0	0	0	12,081,947
Miscellaneous Equipment	346	1,113,927	46,057	(35,797)	0	0	1,124,187
TOTAL SMITH PLANT UNIT 3 COMBINED CYCLE:		210,117,740	2,207,022	(1,314,416)	0	0	211,010,346
PACE PLANT:							
Prime Movers	343	6,790,595	0	0	0	0	6,790,595
Generators	344	3,107,233	0	0	0	0	3,107,233
Accessory Electric Equipment	345	584,090	0	0	0	0	584,090
Asset Retirement Obligation	347	397,194	0	0	0	0	397,194
TOTAL PACE PLANT:		10,879,112	0	0	0	0	10,879,112
PERDIDO PLANT:							
Structures and Improvements	341	942,440	0	0	0	0	942,440
Fuel Holders and Accessories	342	578,765	0	0	0	0	578,765
Prime Movers	343 345	2,745,649	0	0	0	0	2,745,649
Accessory Electric Equipment Miscellaneous Equipment	345 346	788,715 45,550	17,967 0	0	0	0	806,682 45,550
	0-10						
TOTAL PERDIDO PLANT:		5,101,119	17,967	0	0	0	5,119,086
TOTAL OTHER PRODUCTION:		234,402,857	2,225,626	(1,337,860)	0	0	235,290,623
TOTAL PRODUCTION:		2,278,059,200	325,350,441	(23,118,211)	(63)	0	2,580,291,367
TRANSMISSION:							
Land	350.0	3,453,755	3,761,170	0	(34,622)	(32,170)	7,148,133
Easements	350.2	12,633,960	0	0	0	32,170	12,666,130
Structures and Improvements Station Equipment	352 353	10,978,788 124,993,222	207,059 28,034,998	(17,057) (2,574,917)	0	(101 442)	11,168,790 150,351,861
Towers and Fixtures	353 354	41,223,038	28,034,998 3,316,103	(2,574,917) (1,174,359)	0	(101,442) 3,989	43,368,771
Poles and Fixtures	355	88,692,650	27,519,172	(3,579,967)	0	1,918	112,633,773
Overhead Conductors & Devices	356	72,412,743	7,439,639	(2,447,789)	Ö	11,543	77,416,136
Underground Conductors & Devices	358	14,094,502	0	0	0	0	14,094,502
Roads and Trails	359	45,800	190,118	0	0	0	235,918
Asset Retirement Obligation	359.1	7,861	0	0	0	0	7,861
TOTAL TRANSMISSION:		368,536,319	70,468,259	(9,794,089)	(34,622)	(83,992)	429,091,875

		Balance First of Year	Additions	Retirements	Adjustments	Transfers	Balance End of Year
DISTRIBUTION:							
Land	360.0	3,408,450	525,038	0	(5,191)	0	3.928.297
Land Rights	360.1	204,176	0	0	(5,191)	0	204.176
Structures and Improvements	361	19,568,845	3,738,605	(80,558)	0	0	23,226,892
Station Equipment	362	172,254,474	14,480,053	(2,093,739)	0	89.855	184.730.643
Poles. Towers & Fixtures	364	130.678.945	5.314.764	(12,625,534)	0	(4,247)	123.363.928
Overhead Conductors & Devices	365	126,166,783	6,056,014	(1,926,632)	0	769,103	131,065,268
Underground Conduit	366	1.217.455	0,030,014	(56,769)	0	709,103	1,160,686
Underground Conductors & Devices	367	1,217,455	8,444,502	(755,578)	0	1,015,528	132,897,470
	368				0		, ,
Line Transformers	368	229,026,046	14,372,935	(8,488,741)	U	(1,788,576)	233,121,664
Services:	000.4	54 740 500	4 470 454	(045.074)	•	•	50 007 000
- Overhead	369.1	51,743,562	1,479,151	(215,074)	0	0	53,007,639
- Underground	369.2	43,927,818	1,077,539	(95,269)	0	0	44,910,088
Meters	370	53,839,750	10,228,962	(1,381,325)	0	(34,299,000)	28,388,387
Meters - AMI Equipment	370	0	6,176,056	(83,475)	0	34,299,000	40,391,581
Meters - FPSC Segregated	370	5,826,983	0	(4,057,393)	0	0	1,769,590
Meters - Non FPSC Segregated	370	7,790,030	0	(4,580,575)	0	0	3,209,455
Street Lighting & Signal Systems	373	60,488,452	1,410,175	(247,799)	0	0	61,650,828
Asset Retirement Obligation	374	43,465	0	0	0	0	43,465
TOTAL DISTRIBUTION:		1,030,378,252	73,303,794	(36,688,461)	(5,191)	81,663	1,067,070,057
GENERAL PLANT:							
Land	389.0	6,936,456	176,032	0	0	0	7,112,488
Structures and Improvements	390	69,926,724	460,909	(852,561)	0	0	69,535,072
Office Furniture & Equipment							
- Computer, 5 Year	391	4,651,411	133,441	(1,052,187)	0	0	3,732,665
- Non-Computer, 7 Year	391	2,560,882	118,716	(234,269)	0	0	2,445,329
Transportation Equipment				•			
- Light Trucks	392.2	7,173,020	316,909	(696,122)	0	0	6,793,807
- Heavy Trucks	392.3	19,536,130	2,299,778	(294,039)	0	0	21,541,869
- Trailers	392.4	1,158,484	137,029	(85,900)	0	0	1,209,613
- Marine, 5 Year	392	213,594	(5)	0	0	0	213,589
Stores Equipment - 7 Year	393	1,176,467	148,647	0	0	0	1,325,114
Tools, Shop & Garage Equip 7 Year	394	2.507.089	1.556.448	(151,122)	0	0	3.912.415
Laboratory Equipment - 7 Year	395	2,753,789	220,134	(479,501)	0	0	2,494,422
Power Operated Equipment	396	837,382	27,258	0	0	0	864,640
Communication Equipment	300	001,002	21,200	v	v	v	33 1,3 13
- Other	397	19,134,175	1,842,999	(5,076,185)	0	2,329	15,903,318
- 7 Year	397	4,428,562	1,227,867	(808,455)	0	0	4,847,974
Miscellaneous Equipment - 7 year	398	3,488,619	193,456	(135,770)	0	0	3,546,305
Asset Retirement Obligation	399.1	195,426	0		0	0	195,426
TOTAL GENERAL:		146,678,210	8,859,618	(9,866,111)	0	2,329	145,674,046
TOTAL ELECTRIC PLANT-IN-SERVICE:	-	3,838,340,352	478,945,251	(79,466,872)	(39,876)	0	4,237,778,855

		Balance First of Year	Additions	Retirements	Adjustments	Transfers	Balance End of Year
INTANGIBLE:						_	
Organization Franchises and Consents	301 302	7,418 594	0	0	0	0	7,418 594
Intangible Software	302	12,848,863	1,831,497	0	0	0	14,680,360
	303						
TOTAL INTANGIBLE:		12,856,875	1,831,497	0	0	0	14,688,372
STEAM PRODUCTION: DANIEL PLANT:							
Plant		249,358,068	7,853,288	(4,152,969)	0	0	253,058,387
Land		967,300	61,461	0	0	0	1,028,761
Easements		77,160	0	0	0	0	77,160
Cooling Lake, 23 Year		8,954,192	0	0	0	0	8,954,192
Rail Track System		2,741,618	0	0 (500, 105)	0	0	2,741,618
Asset Retirement Obligation		989,615	0	(598,465)	0	0	391,150
TOTAL DANIEL PLANT:		263,087,953	7,914,749	(4,751,434)	0	0	266,251,268
CRIST PLANT:							
Plant		1,162,438,337	50,121,197	(15,674,076)	0	0	1,196,885,458
Land		6,027,470	0	0	0	0	6,027,470
Easements		5,103	0	0	0	0	5,103
Base Coal, 5 Year		141,840	0	0	0	0	141,840
- 5 Year		131,332	30,036	(142)	0	0	161,226
- 7 Year Asset Retirement Obligation		4,917,350 1,373,417	442,864 (235,246)	(469,794) (5,740)	0	0	4,890,420 1,132,431
Asset Netherit Obligation		1,373,417	(233,240)	(3,740)			1,132,431
TOTAL CRIST PLANT:		1,175,034,849	50,358,851	(16,149,752)	0	0	1,209,243,948
SCHOLZ PLANT:							
Plant		31,082,548	245,753	(37,517)	0	0	31,290,784
Land		44,579	0	0	0	0	44,579
Base Coal, 5 Year		71,300	0	0	0	0	71,300
- 5 Year		5,717	3,014	0	0	0	8,731
- 7 Year Asset Retirement Obligation		174,495 347,535	39,437 (92,881)	0	0	0	213,932 254,654
Asset Netherit Obligation		347,333	(92,001)				254,054
TOTAL SCHOLZ PLANT:		31,726,174	195,323	(37,517)	0	0	31,883,980
SMITH PLANT:							
Plant		170,872,163	3,769,258	(682,918)	0	0	173,958,503
Land		1,363,924	0	0	0	0	1,363,924
Base Coal, 5 Year		108,300	0	0	0	0	108,300
- 5 Year - 7 Year		7,532 1,120,532	21,994 456,355	0	0	0	29,526 1,576,887
Asset Retirement Obligation		471,972	430,333	(12)	0	0	471,960
TOTAL SMITH PLANT:		173,944,423	4,247,607	(682,930)	0	0	177,509,100
		110,077,720	7,271,001	(502,550)			111,500,100
SCHERER PLANT:		005 700 000	00.070.000	(000 100)	ă.		0===
Plant		325,733,620	32,350,988	(663,423)	0 (165)	0	357,421,185
Land - 7 Year		861,987 183,664	50,227 20,828	0	(165) 0	0	912,049 204,492
Asset Retirement Obligation		122,717	107,605	0	0	0	230,322
. 1000. From official Obligation		122,111					200,022
TOTAL SCHERER PLANT:		326,901,988	32,529,648	(663,423)	(165)	0	358,768,048
TOTAL STEAM PRODUCTION:		1,970,695,387	95,246,178	(22,285,056)	(165)	0	2,043,656,344

		Balance First of Year	Additions	Retirements	Adjustments	Transfers	Balance End of Year
OTHER PRODUCTION:							
LAND - NON-DEPRECIABLE: Land - Non-Depreciable	340	337,696	0	0	0	0	337,696
TOTAL LAND - NON-DEPRECIABLE:		337,696	0	0	0	0	337,696
SMITH PLANT CT:							
Structures and Improvements	341	793,362	1,153,735	(653,170)	0	0	1,293,927
Fuel Holders and Accessories	342	513,015	297,667	(84,571)	0	0	726,111
Prime Movers Generators	343 344	83,106 3,438,922	2,322,723 0	0	0	0	2,405,829 3,438,922
Accessory Electric Equipment	345	126,273	0	(85,758)	0	7,960	48,475
Miscellaneous Equipment	346	8,803	47,424	(2,302)	0	0	53,925
TOTAL SMITH PLANT CT:		4,963,481	3,821,549	(825,801)	0	7,960	7,967,189
SMITH PLANT UNIT 3 COMBINED CYCLE:							
Structures and Improvements	341	12,127,157	1,472,007	(644,484)	0	0	12,954,680
Fuel Holders and Accessories Prime Movers	342 343	2,978,029 114,129,869	183,198 336,336	(122,275) (769,041)	0	0	3,038,952 113,697,164
Generators	343	67,029,417	249,579	(29,346)	0	0	67,249,650
Accessory Electric Equipment	345	11,070,806	1,032,765	(32,243)	0	(7,960)	12,063,368
Miscellaneous Equipment	346	1,084,763	29,163	0	0	0	1,113,926
TOTAL SMITH PLANT UNIT 3 COMBINED	CYCLE:	208,420,041	3,303,048	(1,597,389)	0	(7,960)	210,117,740
PACE PLANT:							
Prime Movers	343	6,790,595	0	0	0	0	6,790,595
Generators	344	3,107,233	0	0	0	0	3,107,233
Accessory Electric Equipment Asset Retirement Obligation	345 347	584,090 397,194	0	0 0	0	0	584,090 397,194
TOTAL PACE PLANT:		10,879,112	0	0	0	0	10,879,112
PERDIDO PLANT:							
Structures and Improvements	341	0	942,440	0	0	0	942,440
Fuel Holders and Accessories	342	0	578,765	0	0	0	578,765
Prime Movers	343 345	0	2,745,649 788,715	0	0	0	2,745,649 788,715
Accessory Electric Equipment Miscellaneous Equipment	345 346	5,101,729	(5,056,179)	0	0	0	45,550
TOTAL PERDIDO PLANT:		5,101,729	(610)	0	0	0	5,101,119
TOTAL OTHER PRODUCTION:		229,702,059	7,123,987	(2,423,190)	0	0	234,402,856
TOTAL PRODUCTION:		2,200,397,446	102,370,165	(24,708,246)	(165)	0	2,278,059,200
TRANSMISSION:							
Land	350.0	2,697,249	756,505	0	0	0	3,453,754
Easements	350.2	12,266,905	367,056	0	0	0	12,633,961
Structures and Improvements Station Equipment	352 353	9,290,925 108,836,464	1,687,863 17,696,477	0 (1,478,877)	0	0 (60,843)	10,978,788 124,993,221
Towers and Fixtures	354	41,288,014	25,735	(90,710)	0	(60,643)	41,223,039
Poles and Fixtures	355	81,514,111	7,505,836	(327,298)	0	0	88,692,649
Overhead Conductors & Devices	356	66,997,220	6,263,450	(847,928)	0	0	72,412,742
Underground Conductors & Devices	358 359	14,094,502	(15.647)	0	0	0	14,094,502
Roads and Trails Asset Retirement Obligation	359.1	61,447 	(15,647)	0	0	0	45,800 7,861
TOTAL TRANSMISSION:		337,054,698	34,287,275	(2,744,813)	0	(60,843)	368,536,317

		Balance First of Year	Additions	Retirements	Adjustments	Transfers	Balance End of Year
					•		
DISTRIBUTION:					(=a t)		
Land	360.0	2,536,509	872,644	0	(704)	0	3,408,449
Land Rights	360.1	204,176	0	0	0	0	204,176
Structures and Improvements	361	18,262,773	1,307,990	(4,670)	0	2,752	19,568,845
Station Equipment	362	164,334,932	9,824,279	(1,952,133)	0	47,397	172,254,475
Poles, Towers & Fixtures	364	125,319,939	6,679,121	(1,213,402)	0	(106,712)	130,678,946
Overhead Conductors & Devices	365	121,981,530	7,215,884	(2,203,015)	0	(827,616)	126,166,783
Underground Conduit	366	1,217,455	0	0	0	0	1,217,455
Underground Conductors & Devices	367	118,333,108	5,711,531	(504,490)	0	652,868	124,193,017
Line Transformers	368	220,177,780	12,762,808	(3,671,922)	0	(242,620)	229,026,046
Services:							
- Overhead	369.1	50,597,995	1,318,784	(173,216)	0	0	51,743,563
- Underground	369.2	42,468,271	1,542,802	(83,255)	0	0	43,927,818
Meters	370	35,978,405	20,516,476	(2,655,131)	0	0	53,839,750
Meters - FPSC Segregated	370	12,072,127	0	(6,245,145)	0	0	5,826,982
Meters - Non FPSC Segregated	370	9,496,732	0	(1,706,702)	0	0	7,790,030
Street Lighting & Signal Systems	373	58,772,915	1,926,447	(207,303)	0	(3,608)	60,488,451
Asset Retirement Obligation	374	43,465	0	0	0	0	43,465
TOTAL DISTRIBUTION:	_	981,798,112	69,678,766	(20,620,384)	(704)	(477,539)	1,030,378,251
GENERAL PLANT:							
Land	389.0	6,858,328	78,349	0	(222)	0	6.936.455
Structures and Improvements	390	66,948,929	2,517,692	(78,277)	(538,382	69,926,726
Office Furniture & Equipment		,,	_,,,	(, , , , ,			**,*=*,*=*
- Computer, 5 Year	391	4,458,492	192,918	0	0	0	4,651,410
- Non-Computer, 7 Year	391	2,623,438	945,334	(1,007,889)	0	0	2,560,883
Transportation Equipment	001	2,020,400	310,001	(1,007,000)	0	· ·	2,000,000
- Light Trucks	392.2	6,995,416	872,489	(694,883)	0	0	7,173,022
- Heavy Trucks	392.3	19,222,561	522,080	(208,510)	Õ	0	19,536,131
- Trailers	392.4	1.082.864	83,231	(7,612)	0	0	1.158.483
- Marine, 5 Year	392	191,247	81,107	(58,760)	0	0	213,594
Stores Equipment - 7 Year	393	1,006,018	262,791	(92,343)	0	0	1,176,466
Tools, Shop & Garage Equip 7 Year	394	2,799,820	187,760	(480,492)	0	0	2,507,088
Laboratory Equipment - 7 Year	395	2,411,718	342,072	(400,432)	0	0	2,753,790
Power Operated Equipment	396	593,661	243,722	0	0	0	837,383
Communication Equipment	390	393,001	243,722	0	0	O	037,303
- Other	207	10 220 002	462,820	(FER 720)	0	0	19,134,174
- Other - 7 Year	397 397	19,230,093	462,820	(558,739)	0	0	
		3,687,588	1,163,542	(422,568)	0	0	4,428,562
Miscellaneous Equipment - 7 year	398	3,597,865	435,376	(544,622)	~		3,488,619
Asset Retirement Obligation	399.1	196,571	0	(1,145)	0	0	195,426
TOTAL GENERAL:	-	141,904,609	8,391,283	(4,155,840)	(222)	538,382	146,678,212
TOTAL ELECTRIC PLANT-IN-SERVICE:		3,674,011,740	216,558,986	(52,229,283)	(1,091)	0	3,838,340,352

		Balance First of Year	Additions	Retirements	Adjustments	Transfers	Balance End of Year
INTANGIBLE:							
Organization	301	194,815	0	0	0	(187,397)	7,418
Franchises and Consents	302	594	0	0	0	0	594
Intangible Software	303	0	12,661,466	0	0	187,397	12,848,863
TOTAL INTANGIBLE:		195,409	12,661,466	0	0	0	12,856,875
STEAM PRODUCTION:							
DANIEL PLANT:							
Plant		240,203,220	9,341,278	(186,166)	(264)	0	249,358,068
Land Easements		3,884,047 77,160	145 0	0	(2,916,892) 0	0	967,300 77,160
Cooling Lake, 23 Year		8,954,192	0	0	0	0	8,954,192
Rail Track System		2,741,618	0	0	0	0	2,741,618
Asset Retirement Obligation		2,020,606	0	-1,030,991	0	0	989,615
TOTAL DANIEL PLANT:		257,880,843	9,341,423	(1,217,157)	(2,917,156)	0	263,087,953
CRIST PLANT:							
Plant		1,109,816,351	64,028,035	(11,406,049)	0	0	1,162,438,337
Land		6,027,470	0	0	0	0	6,027,470
Easements		5,103	0	0	0	0	5,103
Base Coal, 5 Year		141,840	0	0	0	0	141,840
- 5 Year		74,905	57,280	(853)	0	0	131,332
- 7 Year Asset Retirement Obligation		4,488,860	895,247 0	(466,757)	0 0	0	4,917,350
Asset Retirement Obligation		1,373,417		0			1,373,417
TOTAL CRIST PLANT:		1,121,927,946	64,980,562	(11,873,659)	0	0	1,175,034,849
SCHOLZ PLANT:							
Plant		31,074,395	21,661	(13,508)	0	0	31,082,548
Land		44,579	0	0	0	0	44,579
Base Coal, 5 Year		71,300	0	0	0	0	71,300
- 5 Year		0	5,717	0	0	0	5,717
- 7 Year Asset Retirement Obligation		174,495 347,535	0	0 0	0	0	174,495 347,535
-		347,333					347,333
TOTAL SCHOLZ PLANT:		31,712,304	27,378	(13,508)	0	0	31,726,174
SMITH PLANT:							
Plant		170,587,642	385,168	(100,647)	0	0	170,872,163
Land		1,363,924	0	0	0	0	1,363,924
Base Coal, 5 Year		108,300	0	0	0	0	108,300
- 5 Year - 7 Year		7,532 1,029,934	0 90,598	0 0	0	0 0	7,532 1,120,532
Asset Retirement Obligation		471,972	90,596	0	0	0	471,972
Asset Netherit Obligation		471,972					471,372
TOTAL SMITH PLANT:		173,569,304	475,766	(100,647)	0	0	173,944,423
SCHERER PLANT:							
Plant		233,800,884	92,231,082	(298,346)	0	0	325,733,620
Land		846,761	16,748	0	(1,522)	0	861,987
- 7 Year		186,463	390	(3,189)	0	0	183,664
Asset Retirement Obligation		122,717	0	0	0	0	122,717
TOTAL SCHERER PLANT:		234,956,825	92,248,220	(301,535)	(1,522)	0	326,901,988
TOTAL STEAM PRODUCTION:		1,820,047,222	167,073,348	(13,506,506)	(2,918,677)	0	1,970,695,387

		Balance First of Year	Additions	Retirements	Adjustments	Transfers	Balance End of Year
OTHER PRODUCTION:							
LAND - NON-DEPRECIABLE:							
Land - Non-Depreciable	340	337,696	0	0	0	0	337,696
TOTAL LAND - NON-DEPRECIABLE:		337,696	0	0	0	0	337,696
SMITH PLANT CT:							
Structures and Improvements	341	793,362	0	0	0	0	793,362
Fuel Holders and Accessories	342	513,015	0	0	0	0	513,015
Prime Movers	343	83,106	0	0	0	0	83,106
Generators	344	3,438,922	0	0	0	0	3,438,922
Accessory Electric Equipment	345	126,273	0	0	0	0	126,273
Miscellaneous Equipment	346	8,803	0	0	0	0	8,803
TOTAL SMITH PLANT CT:		4,963,481	0	0	0	0	4,963,481
SMITH PLANT UNIT 3 COMBINED CYCLE:							
Structures and Improvements	341	11,712,849	1,083,852	(669,544)	0	0	12,127,157
Fuel Holders and Accessories	342	2,942,463	78,713	(43,147)	0	0	2,978,029
Prime Movers	343	94,060,650	38,811,613	(18,742,394)	0	0	114,129,869
Generators	344	67,041,343	35,970	(47,896)	0	0	67,029,417
Accessory Electric Equipment	345	11,003,159	1,032,499	(964,852)	0	0	11,070,806
Miscellaneous Equipment	346	710,804	561,233	(187,274)	0	0	1,084,763
TOTAL SMITH PLANT UNIT 3 COMBINED C	YCLE:	187,471,268	41,603,880	(20,655,107)	0	0	208,420,041
PACE PLANT:							
Prime Movers	343	6,790,595	0	0	0	0	6,790,595
Generators	344	3,107,233	0	0	0	0	3,107,233
Accessory Electric Equipment	345	584,090	0	0	0	0	584,090
Asset Retirement Obligation	347	397,194	0	0	0	0	397,194
TOTAL PACE PLANT:		10,879,112	0	0	0	0	10,879,112
PERDIDO PLANT:							
Miscellaneous Equipment	346	0	5,101,729	0	0	0	5,101,729
TOTAL PERDIDO PLANT:		0	5,101,729	0	0	0	5,101,729
TOTAL OTHER PROPUSTION		000 054 557	40.705.000	(00.055.407)			200 700 050
TOTAL OTHER PRODUCTION:		203,651,557	46,705,609	(20,655,107)	0	0	229,702,059
TOTAL PRODUCTION:		2,023,698,779	213,778,957	(34,161,613)	(2,918,677)	0	2,200,397,446
TRANSMISSION:							
Land	350.0	2,265,485	294,004	0	(148,729)	286,489	2,697,249
Easements	350.2	12,707,117	(153,723)	0	0	(286,489)	12,266,905
Structures and Improvements	352	8,426,310	851,723	0	0	12,892	9,290,925
Station Equipment	353	100,888,004	8,369,268	(451,276)	0	30,468	108,836,464
Towers and Fixtures	354	38,868,886	2,407,904	(19,253)	0	30,477	41,288,014
Poles and Fixtures	355	76,122,945	5,838,331	(420,644)	0	(26,521)	81,514,111
Overhead Conductors & Devices	356	63,854,916	3,322,048	(179,744)	0	0	66,997,220
Underground Conductors & Devices Roads and Trails	358 359	14,094,502 61,447	0	0	0	0	14,094,502 61,447
Asset Retirement Obligation	359 359.1	7,861	0	0	0	0	7,861
Asset Notiferitett Obligation	JJ3.1	7,001					1,001
TOTAL TRANSMISSION:		317,297,473	20,929,555	(1,070,917)	(148,729)	47,316	337,054,698

		Balance First of Year	Additions	Retirements	Adjustments	Transfers	Balance End of Year
					,,		
DISTRIBUTION:							
Land	360.0	2,553,753	0	0	(17,244)	0	2,536,509
Land Rights	360.1	204,176	0	0	0	0	204,176
Structures and Improvements	361	16,745,219	1,532,998	(15,444)	0	0	18,262,773
Station Equipment	362	159,050,636	5,914,198	(603,627)	0	(26,275)	164,334,932
Poles, Towers & Fixtures	364	119,993,792	6,391,271	(1,065,124)	0	0	125,319,939
Overhead Conductors & Devices	365	118,489,612	6,453,610	(2,151,102)	0	(810,590)	121,981,530
Underground Conduit	366	1,217,455	0	0	0	0	1,217,455
Underground Conductors & Devices	367	111,391,188	6,589,214	(457,884)	0	810,590	118,333,108
Line Transformers	368	208,399,324	14,433,300	(2,633,803)	0	(21,041)	220,177,780
Services:	202.4	10.015.700	4 504 400	(4.44.000)		•	50 507 005
- Overhead	369.1	49,215,769	1,524,162	(141,936)	0	0	50,597,995
- Underground	369.2	41,248,654	1,358,686	(139,069)	0	0	42,468,271
- House Power Panel	369.3	1,666,102	0	(1,666,102)	0	(04.070.000)	0
Meters	370	51,269,486	8,327,691	(1,945,380)	0	(21,673,392)	35,978,405
Meters - FPSC Segregated	370	0	0	(104,533)	0	12,176,660	12,072,127
Meters - Non FPSC Segregated	370		0	0	0	9,496,732	9,496,732
Street Lighting & Signal Systems	373	56,904,425	2,278,904	(410,414)	0	0	58,772,915
Asset Retirement Obligation	374	43,465	0	0	0	0	43,465
TOTAL DISTRIBUTION:	_	938,393,056	54,804,034	(11,334,418)	(17,244)	(47,316)	981,798,112
GENERAL PLANT:							
Land	389.0	6,858,328	0	0	0	0	6,858,328
Structures and Improvements	390	64,301,504	2,730,623	(83,198)	0	0	66,948,929
Office Furniture & Equipment							
- Computer, 5 Year	391	3,968,039	830,605	(340,152)	0	0	4,458,492
- Non-Computer, 7 Year	391	2,595,116	28,322	0	0	0	2,623,438
Transportation Equipment							
- Light Trucks	392.2	5,939,852	1,084,601	(29,037)	0	0	6,995,416
- Heavy Trucks	392.3	19,768,863	775,776	(1,322,078)	0	0	19,222,561
- Trailers	392.4	1,069,871	12,993	0	0	0	1,082,864
- Marine, 5 Year	392	58,760	132,487	0	0	0	191,247
Stores Equipment - 7 Year	393	796,334	209,684	0	0	0	1,006,018
Tools, Shop & Garage Equip 7 Year	394	1,502,346	1,297,474	0	0	0	2,799,820
Laboratory Equipment - 7 Year	395	3,364,134	628,194	(1,580,610)	0	0	2,411,718
Power Operated Equipment	396	593,661	0	0	0	0	593,661
Communication Equipment							
- Other	397	18,363,156	992,445	(125,508)	0	0	19,230,093
- 7 Year	397	3,010,142	677,446	0	0	0	3,687,588
Miscellaneous Equipment - 7 year	398	4,352,298	220,402	(974,835)	0	0	3,597,865
Asset Retirement Obligation	399.1	196,571	0	0	0	0	196,571
TOTAL GENERAL:	-	136,738,975	9,621,052	(4,455,418)	0	0	141,904,609
TOTAL ELECTRIC PLANT-IN-SERVICE:	=	3,416,323,692	311,795,064	(51,022,366)	(3,084,650)	0	3,674,011,740

	Balance First of Year	Additions	Retirements	Adjustments	Transfers	Balance End of Year
INTANGIBLE:						
Organization 30	1 7,418	187,397	0	0	0	194,815
Franchises and Consents 30	2 594	0	0	0	0	594
TOTAL INTANGIBLE:	8,012	187,397	0	0	0	195,409
STEAM PRODUCTION:						
DANIEL PLANT:						
Plant	241,955,417	1,211,340	(2,963,537)	0	0	240,203,220
Land	967,301	2,916,746	0	0	0	3,884,047
Easements	77,160	0	0	0	0	77,160
Cooling Lake, 23 Year	8,954,192	0	0	0	0	8,954,192
Rail Track System	2,741,618	0	0	0	0	2,741,618
Asset Retirement Obligation	2,020,606	0	0	0	0	2,020,606
TOTAL DANIEL PLANT:	256,716,294	4,128,086	(2,963,537)	0	0	257,880,843
CRIST PLANT:						
Plant	586,948,027	536,552,302	(13,683,977)	0	0	1,109,816,352
Land	6,023,266	4,204	0	0	0	6,027,470
Easements	0	5,103	0	0	0	5,103
Base Coal, 5 Year	141,840	0	0	0	0	141,840
- 5 Year	27,486	50,257	(2,838)	0	0	74,905
- 7 Year	4,181,291	931,022	(623,453)	0	0	4,488,860
Asset Retirement Obligation	1,206,809	224,426	(57,819)	0	0	1,373,416
TOTAL CRIST PLANT:	598,528,719	537,767,314	(14,368,087)	0	0	1,121,927,946
SCHOLZ PLANT:						
Plant	30,943,848	168,028	(37,481)	0	0	31,074,395
Land	44,579	0	0	0	0	44,579
Base Coal, 5 Year	71,300	0	0	0	0	71,300
- 7 Year	175,035	(540)	0	0	0	174,495
Asset Retirement Obligation	350,800	0	(3,265)	0	0	347,535
TOTAL SCHOLZ PLANT:	31,585,562	167,488	(40,746)	0	0	31,712,304
SMITH PLANT:						
Plant	164,847,877	6,643,606	(903,841)	0	0	170,587,642
Land	1,363,924	0	0	0	0	1,363,924
Base Coal, 5 Year	108,300	0	0	0	0	108,300
- 5 Year	27,351	3,067	(22,886)	0	0	7,532
- 7 Year	1,378,772	71,447	(420,285)	0	0	1,029,934
Asset Retirement Obligation	514,683	0	(42,711)	0	0	471,972
TOTAL SMITH PLANT:	168,240,907	6,718,120	(1,389,723)	0	0	173,569,304
SCHERER PLANT:						
Plant	183,285,568	52,720,663	(2,205,347)	0	0	233,800,884
Land	826,259	21,799	0	(1,297)	0	846,761
- 7 Year	74,837	114,963	(3,337)	0	0	186,463
Asset Retirement Obligation	122,717	0		0	0	122,717
TOTAL SCHERER PLANT:	184,309,381	52,857,425	(2,208,684)	(1,297)	0	234,956,825
TOTAL STEAM PRODUCTION:	1,239,380,863	601,638,433	(20,970,777)	(1,297)	0	1,820,047,222

		Balance First of Year	Additions	Retirements	Adjustments	Transfers	Balance End of Year
OTHER PRODUCTION:							
LAND - NON-DEPRECIABLE:							
Land - Non-Depreciable	340	337,696	0	0	0	0	337,696
TOTAL LAND - NON-DEPRECIABLE:		337,696	0	0	0	0	337,696
SMITH PLANT CT:							
Structures and Improvements	341	793,362	0	0	0	0	793,362
Fuel Holders and Accessories	342	513,015	0	0	0	0	513,015
Prime Movers	343	83,106	0	0	0	0	83,106
Generators	344	3,438,922	0	0	0	0	3,438,922
Accessory Electric Equipment	345	126,273	0	0	0	0	126,273
Miscellaneous Equipment	346	8,803	0			0	8,803
TOTAL SMITH PLANT CT:		4,963,481	0	0	0	0	4,963,481
SMITH PLANT UNIT 3 COMBINED CYCLE:							
Structures and Improvements	341	11,453,415	373,197	(113,763)	0	0	11,712,849
Fuel Holders and Accessories	342	2,913,767	28,696	0	0	0	2,942,463
Prime Movers	343	94,143,829	(21,218)	(61,961)	0	0	94,060,650
Generators	344	67,013,354	29,795	(1,806)	0	0	67,041,343
Accessory Electric Equipment	345	10,983,321	19,838	0	0	0	11,003,159
Miscellaneous Equipment	346	710,804	0	0	0	0	710,804
TOTAL SMITH PLANT UNIT 3 COMBINED C	YCLE:	187,218,490	430,308	(177,530)	0	0	187,471,268
PACE PLANT:							
Prime Movers	343	6,790,595	0	0	0	0	6,790,595
Generators	344	3,107,233	0	0	0	0	3,107,233
Accessory Electric Equipment	345	584,090	0	0	0	0	584,090
Asset Retirement Obligation	347	397,194	0	0	0	0	397,194
TOTAL PACE PLANT:		10,879,112	0	0	0	0	10,879,112
TOTAL OTHER PRODUCTION:		203,398,779	430,308	(177,530)	0	0	203,651,557
TOTAL PRODUCTION:		1,442,779,642	602,068,741	(21,148,307)	(1,297)	0	2,023,698,779
TRANSMISSION:							
Land	350.0	2,270,399	1	0	0	(4,915)	2,265,485
Easements	350.2	12,647,665	53,082	0	6,370	0	12,707,117
Structures and Improvements	352	8,346,543	211,487	(921)	0	(130,798)	8,426,311
Station Equipment	353	97,865,003	5,837,647	(2,047,094)	0	(767,552)	100,888,004
Towers and Fixtures	354	37,945,128	1,438,336	(13,427)	0	(501,151)	38,868,886
Poles and Fixtures	355	70,906,224	6,671,201	(560,901)	0	(893,579)	76,122,945
Overhead Conductors & Devices	356	61,084,181	1,835,361	(466,844)	0	1,402,217	63,854,915
Underground Conductors & Devices	358	14,094,502	0	0	0	0	14,094,502
Roads and Trails	359	61,447	0	0	0	0	61,447
Asset Retirement Obligation	359.1	7,861	0	0	0	0	7,861
TOTAL TRANSMISSION:		305,228,953	16,047,115	(3,089,187)	6,370	(895,778)	317,297,473

		Balance First of Year	Additions	Retirements	Adjustments	Transfers	Balance End of Year
DICTRIBUTION							
DISTRIBUTION:	200.0	0.404.474	00.000	0	(00.744)	0	0.550.750
Land	360.0	2,491,471	83,026 0	0	(20,744)	0	2,553,753
Land Rights	360.1	204,176	•	0 (54.000)	0	•	204,176
Structures and Improvements	361	15,480,941	1,318,287	(54,009)	0	0	16,745,219
Station Equipment	362	149,588,918	10,627,063	(1,272,952)	0	107,607	159,050,636
Poles, Towers & Fixtures	364	114,389,598	6,559,069	(954,875)	0	0	119,993,792
Overhead Conductors & Devices	365	115,818,580	4,089,858	(671,570)	0	(747,256)	118,489,612
Underground Conduit	366	1,217,455	0	0	0	0	1,217,455
Underground Conductors & Devices	367	106,833,192	4,337,483	(526,743)	0	747,256	111,391,188
Line Transformers	368	200,184,624	10,956,476	(2,765,404)	(769)	24,397	208,399,324
Services:							
- Overhead	369.1	48,092,721	1,284,128	(161,080)	0	0	49,215,769
- Underground	369.2	40,047,031	1,308,068	(106,445)	0	0	41,248,654
- House Power Panel	369.3	1,962,387	0	(296,285)	0	0	1,666,102
Meters	370	48,773,807	4,228,352	(1,732,673)	0	0	51,269,486
Street Lighting & Signal Systems	373	55,664,375	2,294,258	(1,054,208)	0	0	56,904,425
Asset Retirement Obligation	374	43,465	0	O O	0	0	43,465
·					· 		
TOTAL DISTRIBUTION:		900,792,741	47,086,068	(9,596,244)	(21,513)	132,004	938,393,056
GENERAL PLANT:							
Land	389.0	6.853.413	0	0	0	4.915	6.858.328
Structures and Improvements	390	61,105,303	2,762,317	(324,975)	0	758,859	64,301,504
Office Furniture & Equipment	330	01,103,303	2,702,517	(324,373)	· ·	730,033	04,301,304
- Computer, 5 Year	391	4,308,859	168.082	(713,583)	0	204.681	3,968,039
- Non-Computer, 7 Year	391	2,802,092	439,273	(441,568)	0	(204,681)	2,595,116
Transportation Equipment	391	2,002,092	439,273	(441,300)	Ü	(204,001)	2,393,110
- Light Trucks	392.2	5,974,467	258,747	(202, 262)	0	0	5,939,852
•				(293,362)		0	
- Heavy Trucks	392.3	19,028,444	1,194,101	(453,682)	0		19,768,863
- Trailers	392.4	1,111,387	0	(41,516)	0	0	1,069,871
- Marine, 5 Year	392	69,612	0	(10,852)	0	0	58,760
Stores Equipment - 7 Year	393	673,035	190,336	(67,037)	0	0	796,334
Tools, Shop & Garage Equip 7 Year	394	2,481,908	170,924	(1,150,486)	0	0	1,502,346
Laboratory Equipment - 7 Year	395	2,971,303	396,895	(4,064)	0	0	3,364,134
Power Operated Equipment	396	593,661	0	0	0	0	593,661
Communication Equipment							
- Other	397	17,913,968	2,248,413	(1,799,225)	0	0	18,363,156
- 7 Year	397	2,639,443	413,655	(42,956)	0	0	3,010,142
Miscellaneous Equipment - 7 year	398	4,005,879	530,263	(183,844)	0	0	4,352,298
Asset Retirement Obligation	399.1	196,571	0	0	0	0	196,571
TOTAL GENERAL:		132,729,345	8,773,006	(5,527,150)	0	763,774	136,738,975
TOTAL ELECTRIC PLANT-IN-SERVICE:		2,781,538,693	674,162,327	(39,360,888)	(16,440)	0	3,416,323,692

APPENDIX G-2 - Summary of Depreciation Reserve 2009 - 2016

	Balance First of Year	Provisions	Retirements	Cost of Removal	Salvage and Other Credits	Transfers and Adjustments	Balance End of Year
Intangible Plant:							
Intangible Software	10,784,634	2,492,539	0	0	0	0	13,277,173
Total Intangible Plant:	10,784,634	2,492,539	0	0	0	0	13,277,173
STEAM PRODUCTION:							
DANIEL PLANT:							
Plant	148,522,900	17,992,343	(24,826)	(35,254)	0	0	166,455,163
Easements Cooling Lake, 23 Year	43,671 8,954,192	1,080 0	0	0	0	0	44,751 8,954,192
Rail Track System	1,466,764	42,120	(174)	(246)	0	0	1,508,464
Dismantlement - Fixed	21,205,148	684,446	0	0	0	0	21,889,594
Asset Retirement Obligation	283,145	0	0	0	0	0	283,145
TOTAL DANIEL PLANT:	180,475,820	18,719,989	(25,000)	(35,500)	0	0	199,135,309
CRIST PLANT:							
Plant	395,659,596	53,434,228	(6,831,448)	(2,825,192)	296,000	0	439,733,184
Easements	0	0	0	0	0	Ö	0
Base Coal, 5 Year	141,840	0	0	Ō	0	0	141,840
- 5 Year	34,319	13,013	0	0	0	0	47,332
- 7 Year	2,341,998	814,433	(930,621)	0	0	0	2,225,810
Dismantlement - Fixed	86,923,165	6,458,948	0	0 0	0	0	93,382,113
Asset Retirement Obligation	664,430	0	0			0	664,430
TOTAL CRIST PLANT:	485,765,348	60,720,622	(7,762,069)	(2,825,192)	296,000	0	536,194,709
SCHOLZ PLANT:							
Plant	10,675,915	0	0	0	0	0	10,675,915
Base Coal, 5 Year	0	0	0	0	0	0	0
- 5 Year	8,127	603	(8,730)	0	0	0	0
- 7 Year	13,810	7,521	0	0	0	0	21,331
Dismantlement - Fixed Asset Retirement Obligation	15,175,691 287,630	799,767 0	0	0 0	0	0 0	15,975,458 287,630
Asset Retirement Obligation	207,030						207,030
TOTAL SCHOLZ PLANT:	26,161,173	807,891	(8,730)	0	0	0	26,960,334
SMITH PLANT:							
Plant	101,653,638	2,991,918	(129,248,590)	(50,000)	0	0	(24,653,034)
Base Coal, 5 Year	108,300	0	0	0	0	0	108,300
- 5 Year	18,945	4,847	(21,994)	0	0	0	1,798
- 7 Year Dismantlement - Fixed	446,578 23,558,517	129,596 1,249,287	0	0 0	0	0	576,174 24,807,804
Asset Retirement Obligation	1,487,302	0	0	0	0	0	1,487,302
TOTAL SMITH PLANT:	127,273,280	4,375,648	(129,270,584)	(50,000)	0	0	2,328,344
SCHERER PLANT: Plant	127 1/2 202	7 607 060	(260 400)	(140.020)	0	0	12/1 020 045
Dismantlement - Fixed	127,143,293 139,647	7,607,968 98,878	(369,108) 0	(149,938) 0	0	0 0	134,232,215 238,525
- 7 Year	5,341,397	27,464	(13,716)	0	0	0	5,355,145
Asset Retirement Obligation	520,177	0	0	0	0	Ö	520,177
TOTAL SCHERER PLANT:	133,144,514	7,734,310	(382,824)	(149,938)	0	0	140,346,062
TOTAL STEAM PRODUCTION:	952,820,135	92,358,460	(137,449,207)	(3,060,630)	296,000	0	904,964,758
TOTAL STEAM I NODOG HON.	302,020,133	32,000,400	(101,440,201)	(3,000,030)	230,000		304,304,730

		Balance End of Year	Provisions	Retirements	Cost of Removal	Salvage and Other Credits	Transfers and Adjustments	Balance End of Year
OTHER PRODUCTION:								
SMITH PLANT CT:								
Structures and Improvements	341	243,455	48,613	(61,794)	(2,272)	0	0	228,002
Fuel Holders and Accessories	342	257,778	31,172	(258,801)	(9,515)	0	0	20,634
Prime Movers	343	208,319	93,829	(6,912)	(254)	0	0	294,982
Generators	344	3,318,576	133,971	(435,094)	(15,997)	0	0	3,001,456
Accessory Electric Equipment	345	859,386	118,761	(21,573)	(793)	0	0	955,781
Miscellaneous Equipment	346	(4,256)	1,743	(8,101)	(298)	0	0	(10,912)
Dismantlement - Fixed		183,296	3,258	0	0	0	0	186,554
TOTAL SMITH PLANT CT:		5,066,554	431,347	(792,275)	(29,129)	0	0	4,676,497
SMITH PLANT UNIT 3 COMBINED CYCLE:								
Structures and Improvements	341	2,241,846	458,080	(944,565)	(34,728)	0	0	1,720,633
Fuel Holders and Accessories	342	869,970	118,519	(1,502,327)	(55,235)	0	0	(569,073)
Prime Movers	343	(15,271,760)	3,535,832	(9,491,915)	(348,982)	0	0	(21,576,825)
Generators	344	25,129,828	2,050,547	(8,480,593)	(311,799)	0	0	18,387,983
Accessory Electric Equipment	345	1,936,809	291,994	(1,891,357)	(69,538)	0	0	267,908
Miscellaneous Equipment	346	108,408	51,010	(998,258)	(36,702)	0	0	(875,542)
Dismantlement - Fixed		3,587,073	280,020	0	0	0	0	3,867,093
TOTAL SMITH PLANT UNIT 3 COMBINED CYCLE:		18,602,174	6,786,002	(23,309,015)	(856,984)	0	0	1,222,177
PACE PLANT:								
Prime Movers	343	6,057,244	379,336	(564,758)	(20,764)	0	0	5,851,058
Generators	344	2,780,860	178,211	(393,129)	(14,454)	0	0	2,551,488
Accessory Electric Equipment	345	522,252	34,391	(99,787)	(3,669)	0	0	453,187
Asset Retirement Obligation	347	349,201	0	O O	0	0	0	349,201
Dismantlement - Fixed		(26,980)	17,334	0	0	0	0	(9,646)
TOTAL PACE PLANT:		9,682,577	609,272	(1,057,674)	(38,887)	0	0	9,195,288
DEDDING DI 4117								
PERDIDO PLANT:	0.44	040.045	00.740	0	•		0	000 704
Structures and Improvements	341	212,045	68,749	0	0	0	0	280,794
Fuel Holders and Accessories Prime Movers	342 343	130,219 617,762	32,631 158,382	0	0	0	0	162,850 776,144
Accessory Electric Equipment	345	180,302	44,554	0	0	0	0	224,856
Miscellaneous Equipment	346	180,152	44,334	0	0	0	0	184,539
Miscellaneous Equipment	340	100,132	4,307					104,559
		1,320,480	308,703	0	0	0	0	1,629,183
TOTAL OTHER PRODUCTION:		34,671,785	8,135,324	(25,158,964)	(925,000)	0	0	16,723,145
TOTAL PRODUCTION:		987,491,920	100,493,784	(162,608,171)	(3,985,630)	296,000	0	921,687,903
TRANSMISSION:								
Land	350	0	0	0	0	0	0	0
Easements	350.2	7,108,424	202,473	0	0	0	0	7,310,897
Structures and Improvements	352	4,070,129	487,823	0	0	0	0	4,557,952
Station Equipment	353	29,885,564	5,594,125	(2,073,873)	4,171	0	0	33,409,987
Towers and Fixtures	354	23,906,638	972,674	0	0	0	0	24,879,312
Poles and Fixtures	355	20,762,023	8,184,797	0	0	0	0	28,946,820
Overhead Conductors & Devices	356	24,775,272	3,075,821	0	0	0	0	27,851,093
Underground Conductors & Devices	358	8,089,988	302,448	0	0	0	0	8,392,436
Roads and Trails	359	47,232	4,719	0	0	0	0	51,951
Asset Retirement Obligation	359.1	4,356	0	0	0	0	0	4,356
TOTAL TRANSMISSION:		118,649,626	18,824,880	(2,073,873)	4,171	0	0	135,404,804

		Balance End of Year	Provisions	Retirements	Cost of Removal	Salvage and Other Credits	Transfers and Adjustments	Balance End of Year
DISTRIBUTION:								
Easements	360.1	34,708	3,675	0	0	0	0	38,383
Structures and Improvements	361	7,726,782	581,075	0	0	0	0	8,307,857
Station Equipment	362	43,641,951	4,575,224	(10,000)	(16,802)	0	0	48,190,373
Poles, Towers & Fixtures	364	73,698,103	6,908,833	(759,900)	(633,850)	212,050	0	79,425,236
Overhead Conductors & Devices	365	49,746,039	4,608,489	(1,542,450)	(843,596)	100,024	0	52,068,506
Underground Conduit	366	787,509	15,076	0	0	0	0	802,585
Underground Conductors & Devices	367	59,926,792	5,109,334	(803,450)	(335,053)	6,942	0	63,904,565
Line Transformers	368	97,977,136	10,971,044	(3,237,900)	(1,350,340)	529,820	0	104,889,760
Services:		. , ,	-7-	(-, - , ,	(,,	,-		. ,,
- Overhead	369.1	35,970,423	2,321,196	(60,000)	(90,000)	0	0	38,141,619
- Underground	369.2	18,881,386	1,433,253	(130,000)	(78,000)	0	0	20,106,639
Meters	370	(1,031,884)	943,465	(200,000)	0	0	0	(288,419)
Meters - AMI	370	15,529,372	2,800,261	0	0	0	0	18,329,633
Meters - FPSC Segregated	370	0	0	0	0	0	0	0
Meters - Non FPSC Segregated	370	868,574	0	0	0	0	0	868,574
Street Lighting & Signal Systems	373	38,695,797	3,580,006	(1,005,300)	(112,936)	4,884	0	41,162,451
Asset Retirement Obligation	374	26,535	0			0	0	26,535
TOTAL DISTRIBUTION:		442,479,223	43,850,931	(7,749,000)	(3,460,577)	853,720	0	475,974,297
GENERAL PLANT:								
Structures and Improvements	390	30,074,356	1,850,416	(240,221)	(43,040)	0	0	31,641,511
Office Furniture & Equipment:	390	30,074,330	1,030,410	(240,221)	(43,040)	U	U	31,041,311
- Computer, 5 Year	391	1,434,211	785,228	(192,270)	0	0	0	2,027,169
- Non-Computer, 7 Year	391	1,303,498	456,155	(192,270)	0	0	0	1,759,653
Transportation Equipment:	391	1,303,436	430,133	0	U	U	U	1,739,033
- Automobile	392.1	12,942	3.611	0	0	0	0	16,553
- Light Trucks	392.1	4,005,300	698,872	(592,011)	0	108,106	0	4,220,267
- Heavy Trucks	392.3	13,244,516	1,936,727	(1,612,376)	0	294,434	0	13,863,301
- Trailers	392.4	724,605	63,364	(95,613)	0	17.460	0	709,816
- Marine, 5 Year	392.4	10,104	5,695	(93,013)	0	0	0	15,799
Stores Equipment - 7 Year	393	634,861	209,384	(190,336)	0	0	0	653,909
Tools, Shop & Garage Equip 7 Year	394	1,907,568	520,691	(190,330)	0	0	0	2,428,259
Laboratory Equipment - 7 Year	395	1,230,491	356.629	0	0	0	0	1,587,120
Power Operated Equipment	396	627,584	43,799	0	0	0	0	671,383
Communication Equipment:	330	027,304	40,700	ŭ	O	O .	U	071,505
- Other	397	8,463,522	1,388,886	(25,000)	(10,500)	7,000	0	9.823.908
- 7 Year	397	2,481,985	803,454	(23,000)	(10,300)	0	0	3,285,439
Miscellaneous Equipment - 7 Year	398	1,231,902	446,896	0	0	0	0	1,678,798
Asset Retirement Obligation	399.1	130,590	0	0	0	0	0	130,590
TOTAL GENERAL:		67,518,035	9,569,807	(2,947,827)	(53,540)	427,000	0	74,513,475
TOTAL ELECTRIC PLANT-IN-SERVICE:		1,626,923,438	175,231,941	(175,378,871)	(7,495,576)	1,576,720	0	1,620,857,652
TO THE ELLOTRIO I LARTHIT-DERVICE.		1,020,020,700	110,201,071	(173,370,071)	(1,700,010)	1,010,120		1,020,007,002

	Balance First of Year	Provisions	Retirements	Cost of Removal	Salvage and Other Credits	Transfers and Adjustments	Balance End of Year
Intangible Plant:							
Intangible Software	8,410,664	2,373,970	0	0	0	0	10,784,634
Total Intangible Plant:	8,410,664	2,373,970	0	0	0	0	10,784,634
STEAM PRODUCTION:							
DANIEL PLANT: Plant	143,112,530	8,271,577	(2,170,699)	(1,563,243)	872,735	0	148,522,900
Easements	42,591	1,080	(2,170,699)	(1,363,243)	072,733	0	43,671
Cooling Lake, 23 Year	8,954,192	0	0	0	0	0	8,954,192
Rail Track System	1,425,640	41,124	0	0	0	0	1,466,764
Dismantlement - Fixed	20,538,054	667,094	0	0	0	0	21,205,148
Asset Retirement Obligation	128,028	155,117	0	0	0	0	283,145
TOTAL DANIEL PLANT:	174,201,035	9,135,992	(2,170,699)	(1,563,243)	872,735	0	180,475,820
CRIST PLANT:							
Plant	353,837,445	52,642,834	(7,222,458)	(4,115,073)	516,848	0	395,659,596
Easements	0	0	0	0	0	0	0
Base Coal, 5 Year	141,840	0	0	0	0	0	141,840
- 5 Year	67,130	24,469	(57,280)	0	0	0	34,319
- 7 Year Dismantlement - Fixed	1,590,859 80,713,661	751,139 6,209,504	0	0	0	0	2,341,998 86,923,165
Asset Retirement Obligation	202,384	398,239	0	0	0	63,807	664,430
- Nobel Netholite Obligation	202,004	000,200				00,001	004,400
TOTAL CRIST PLANT:	436,553,319	60,026,185	(7,279,738)	(4,115,073)	516,848	63,807	485,765,348
SCHOLZ PLANT:							
Plant	31,952,985	664,525	(21,941,595)	0	0	0	10,675,915
Base Coal, 5 Year	71,300	0	(71,300)	0	0	0	0
- 5 Year	6,381	1,746	0	0	0	0	8,127
- 7 Year	51,421	15,043	(52,654)	0	0	0	13,810
Dismantlement - Fixed	14,463,476	712,215	0	0	0	0	15,175,691
Asset Retirement Obligation	292,414	(4,784)	0	0	0	0	287,630
TOTAL SCHOLZ PLANT:	46,837,977	1,388,745	(22,065,549)	0	0	0	26,161,173
SMITH PLANT:							
Plant	95,901,421	5,825,623	(68,965)	(4,441)	0	0	101,653,638
Base Coal, 5 Year	108,300	0	0	0	0	0	108,300
- 5 Year	14,098	4,847	0	0	0	0	18,945
- 7 Year	586,820	160,250	(300,492)	0	0	0	446,578
Dismantlement - Fixed	22,608,150	950,367	0	0	0	0	23,558,517
Asset Retirement Obligation	361,639	1,225,872	(132,732)	0	0	32,523	1,487,302
TOTAL SMITH PLANT:	119,580,428	8,166,959	(502,189)	(4,441)	0	32,523	127,273,280
SCHERER PLANT:							
Plant	121,956,296	7,532,641	(1,740,714)	(1,032,063)	427,133	0	127,143,293
Dismantlement - Fixed	121,562	30,415	(12,330)	0	0	0	139,647
- 7 Year	5,242,519	98,878	0	0	0	0	5,341,397
Asset Retirement Obligation	350,004	170,549	(376)	0	0	0	520,177
TOTAL SCHERER PLANT:	127,670,381	7,832,483	(1,753,420)	(1,032,063)	427,133	0	133,144,514
TOTAL STEAM PRODUCTION:	904,843,140	86,550,364	(33,771,595)	(6,714,820)	1,816,716	96,330	952,820,135

		Balance End of Year	Provisions	Retirements	Cost of Removal	Salvage and Other Credits	Transfers and Adjustments	Balance End of Year
OTHER PRODUCTION:								
SMITH PLANT CT:								
Structures and Improvements	341	196,286	47,169	0	0	0	0	243,455
Fuel Holders and Accessories	342	232,655	25.123	0	0	0	0	257,778
Prime Movers	343	116,211	93,577	0	(1,469)	0	0	208,319
Generators	344	3,194,775	123,801	0	O O	0	0	3,318,576
Accessory Electric Equipment	345	781,319	118,067	(38,890)	(1,110)	0	0	859,386
Miscellaneous Equipment	346	(5,809)	1,553	0	0	0	0	(4,256)
Dismantlement - Fixed		180,038	3,258	0	0	0	0	183,296
TOTAL SMITH PLANT CT:		4,695,475	412,548	(38,890)	(2,579)	0	0	5,066,554
SMITH PLANT UNIT 3 COMBINED CYCLE:								
Structures and Improvements	341	1,849,762	392,084	0	0	0	0	2,241,846
Fuel Holders and Accessories	342	827,294	90,450	(46,900)	(874)	0	0	869,970
Prime Movers	343	(18,355,639)	3,359,873	(257,192)	(18,802)	0	0	(15,271,760)
Generators	344	23,283,791	1,889,091	(37,371)	(5,683)	0	0	25,129,828
Accessory Electric Equipment	345	1,806,705	254,872	(112,377)	(12,391)	0	0	1,936,809
Miscellaneous Equipment	346	75,599	32,809	0	0	0	0	108,408
Dismantlement - Fixed		3,307,053	280,020	0	0	0	0	3,587,073
TOTAL SMITH PLANT UNIT 3 COMBINED CYCLE	i:	12,794,565	6,299,199	(453,840)	(37,750)	0	0	18,602,174
PACE PLANT:								
Prime Movers	343	5,697,342	359,902	0	0	0	0	6,057,244
Generators	344	2,616,177	164,683	0	0	0	0	2,780,860
Accessory Electric Equipment	345	491,295	30,957	0	0	0	0	522,252
Asset Retirement Obligation	347	329,341	19,860	0	0	0	0	349,201
Dismantlement - Fixed		(25,042)	(1,938)	0	0	0	0	(26,980)
TOTAL PACE PLANT:		9,109,113	573,464	0	0	0	0	9,682,577
PERDIDO PLANT:								
Structures and Improvements	341	164,923	47,122	0	0	0	0	212,045
Fuel Holders and Accessories	342	101,281	28,938	0	0	0	0	130,219
Prime Movers	343	480,479	137,283	0	0	0	0	617,762
Accessory Electric Equipment	345	139,968	40,334	0	0	0	0	180,302
Miscellaneous Equipment	346	177,875	2,277	0	0	0	0	180,152
						0		·
		1,064,526	255,954	0	0		0	1,320,480
TOTAL OTHER PRODUCTION:		27,663,679	7,541,165	(492,730)	(40,329)	0	0	34,671,785
TOTAL PRODUCTION:		932,506,819	94,091,529	(34,264,325)	(6,755,149)	1,816,716	96,330	987,491,920
TRANSMISSION:								
Land	350	0	0	0	0	0	0	0
Easements	350.2	6,906,127	202,297	0	0	0	0	7,108,424
Structures and Improvements	352	3,527,262	457,453	(86,214)	(1,293)	0	172,921	4,070,129
Station Equipment	353	28,193,076	5,106,215	(3,258,957)	(512,997)	22,669	335,558	29,885,564
Towers and Fixtures	354	25,181,255	991,247	(2,228,440)	(38,725)	1,301	0	23,906,638
Poles and Fixtures	355	16,955,140	6,978,213	(1,909,101)	(1,429,280)	167,051	0	20,762,023
Overhead Conductors & Devices	356	24,922,426	2,846,723	(2,930,553)	(74,638)	11,314	0	24,775,272
Underground Conductors & Devices	358	7,822,667	304,014	(19,168)	(17,525)	0	0	8,089,988
Roads and Trails	359	42,514	4,718	(13,165)	0	0	0	47,232
Asset Retirement Obligation	359.1	4,213	143	0	0	0	0	4,356
TOTAL TRANSMISSION:		113,554,680	16,891,023	(10,432,433)	(2,074,458)	202,335	508,479	118,649,626

		Balance End of Year	Provisions	Retirements	Cost of Removal	Salvage and Other Credits	Transfers and Adjustments	Balance End of Year
		Lilu or real	FIOVISIONS	Kethements	Removal	Other Credits	Aujustinents	Liid oi Teai
DISTRIBUTION:								
Easements	360.1	31,033	3,675	0	0	0	0	34,708
Structures and Improvements	361	7,513,493	575,184	(149,261)	(39,714)	0	(172,920)	7,726,782
Station Equipment	362	43,438,420	4,533,188	(3,494,225)	(572,331)	73,146	(336,247)	43,641,951
Poles, Towers & Fixtures	364	70,179,789	6,694,170	(1,382,891)	(1,790,638)	(2,327)	0	73,698,103
Overhead Conductors & Devices	365	46,676,656	4,433,505	(797,114)	(357,082)	131,966	(341,892)	49,746,039
Underground Conduit	366	785,650	15,092	(10,674)	(2,559)	0	, o	787,509
Underground Conductors & Devices	367	55,564,727	4,836,019	(719,402)	(148,670)	52,226	341,892	59,926,792
Line Transformers	368	92,567,987	10,462,313	(4,212,075)	(1,140,793)	306,709	(7,005)	97,977,136
Services:		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	-, - ,-	() ,= -,	(, -,,	,	()/	. , . ,
- Overhead	369.1	34,128,221	2,227,517	(170,946)	(252,267)	37,898	0	35,970,423
- Underground	369.2	17,709,603	1,344,189	(133,889)	(38,517)	0	0	18,881,386
Meters	370	(1,253,127)	840,291	(925,546)	(166,705)	473,200	3	(1,031,884)
Meters - AMI	370	12,910,700	2,780,481	(161,809)	0	0	0	15,529,372
Meters - FPSC Segregated	370	0	0	0	0	0	0	0
Meters - Non FPSC Segregated	370	869,371	0	(4,829)	0	4,032	0	868,574
Street Lighting & Signal Systems	373	37,276,908	3,336,923	(1,845,867)	(143,073)	70,906	0	38,695,797
Asset Retirement Obligation	374	25,530	1,005	0	0	0	0	26,535
	· · · · ·		.,,,,,,					
TOTAL DISTRIBUTION:	;	418,424,961	42,083,552	(14,008,528)	(4,652,349)	1,147,756	(516,169)	442,479,223
GENERAL PLANT:								
Structures and Improvements	390	28,808,901	1,831,881	(468,172)	(98,254)	0	0	30,074,356
Office Furniture & Equipment:				, , ,				
- Computer, 5 Year	391	1,371,067	894,772	(831,628)	0	0	0	1,434,211
- Non-Computer, 7 Year	391	886,283	417,215	0	0	0	0	1,303,498
Transportation Equipment:								
- Automobile	392.1	9,330	3,612	0	0	0	0	12,942
- Light Trucks	392.2	3,678,149	652,390	(366,845)	0	41,606	0	4,005,300
- Heavy Trucks	392.3	13,627,840	1,883,003	(2,664,804)	0	398,477	0	13,244,516
- Trailers	392.4	681,381	60,796	(22,179)	0	4,607	0	724,605
- Marine, 5 Year	392	4,409	5,695) o	0	0	0	10,104
Stores Equipment - 7 Year	393	444,737	191,023	(899)	0	0	0	634,861
Tools, Shop & Garage Equip 7 Year	394	1,848,976	569,945	(511,353)	0	0	0	1,907,568
Laboratory Equipment - 7 Year	395	1,306,582	384,010	(460,101)	0	0	0	1,230,491
Power Operated Equipment	396	583,784	43,800	0	0	0	0	627,584
Communication Equipment:								
- Other	397	7,394,531	1,239,732	(172,532)	(2,074)	(3,825)	7,690	8,463,522
- 7 Year	397	2,511,733	906,008	(935,756)	O O	O O	0	2,481,985
Miscellaneous Equipment - 7 Year	398	2,529,525	556,195	(1,853,818)	0	0	0	1,231,902
Asset Retirement Obligation	399.1	126,537	4,053	0	0	0	0	130,590
TOTAL GENERAL:		65,813,765	9,644,130	(8,288,087)	(100,328)	440,865	7,690	67,518,035
TOTAL ELECTRIC PLANT-IN-SERVICE:		1,538,710,889	165,084,204	(66,993,373)	(13,582,284)	3,607,672	96,330	1,626,923,438

	Balance First of Year	Provisions	Retirements	Cost of Removal	Salvage and Other Credits	Transfers and Adjustments	Balance End of Year
Intangible Plant:							
Intangible Software	6,167,525	2,243,139	0	0	0	0	8,410,664
Total Intangible Plant:	6,167,525	2,243,139	0	0	0	0	8,410,664
STEAM PRODUCTION:							
DANIEL PLANT:							
Plant Easements	139,091,667 41,511	7,312,552 1,080	(2,693,608)	(830,646) 0	232,565 0	0	143,112,530 42,591
Cooling Lake, 23 Year	8,954,192	0 1,000	0	0	0	0	8,954,192
Rail Track System	1,384,516	41,124	0	0	0	0	1,425,640
Dismantlement - Fixed	19,870,960	667,094	0	0	0	0	20,538,054
Asset Retirement Obligation	122,461	5,567	0	0	0	0	128,028
TOTAL DANIEL PLANT:	169,465,307	8,027,417	(2,693,608)	(830,646)	232,565	0	174,201,035
CRIST PLANT:							
Plant	310,129,631	51,784,763	(5,867,080)	(2,923,937)	582,782	131,286	353,837,445
Easements	0	0	0	0	0	0	0
Base Coal, 5 Year - 5 Year	141,840 86,586	0 30,800	0 (50,256)	0	0	0	141,840 67,130
- 7 Year	1,508,235	537,669	(455,045)	0	0	0	1,590,859
Dismantlement - Fixed	73,819,160	6,183,920	0	ő	0	710,581	80,713,661
Asset Retirement Obligation	408,275	51,821	(258,491)	0	0	779	202,384
TOTAL CRIST PLANT:	386,093,727	58,588,973	(6,630,872)	(2,923,937)	582,782	842,646	436,553,319
SCHOLZ PLANT:							
Plant	30,707,084	1,261,383	(14,895)	(587)	0	0	31,952,985
Base Coal, 5 Year	71,300	0	0	0	0	0	71,300
- 5 Year	4,635	1,746	0	0	0	0	6,381
- 7 Year	64,015	19,539	(32,133)	0	0	0	51,421
Dismantlement - Fixed Asset Retirement Obligation	13,751,261 284,572	712,215 7,842	0	0	0	0	14,463,476 292,414
•							
TOTAL SCHOLZ PLANT:	44,882,867	2,002,725	(47,028)	(587)	0	0	46,837,977
SMITH PLANT:							
Plant	90,292,070	5,809,680	(183,376)	(16,953)	0	0	95,901,421
Base Coal, 5 Year	108,300	0	0	0	0	0	108,300
- 5 Year - 7 Year	11,705 669,544	5,460 163,971	(3,067) (246,695)	0	0	0	14,098 586,820
Dismantlement - Fixed	21,657,783	950,367	(240,093)	0	0	0	22,608,150
Asset Retirement Obligation	356,843	4,796	0	0	0	0	361,639
TOTAL SMITH PLANT:	113,096,245	6,934,274	(433,138)	(16,953)	0	0	119,580,428
SCHERER PLANT:							
Plant	116,083,804	7,413,151	(1,644,133)	(62,580)	166,054	0	121,956,296
Dismantlement - Fixed	91,482	29,865	0	0	0	215	121,562
- 7 Year	5,143,641	98,878	0	0	0	0	5,242,519
Asset Retirement Obligation	208,524	144,069	(2,589)	0	0	0	350,004
TOTAL SCHERER PLANT:	121,527,451	7,685,963	(1,646,722)	(62,580)	166,054	215	127,670,381
TOTAL STEAM PRODUCTION:	835,065,597	83,239,352	(11,451,368)	(3,834,703)	981,401	842,861	904,843,140

		Balance End of Year	Provisions	Retirements	Cost of Removal	Salvage and Other Credits	Transfers and Adjustments	Balance End of Year
OTHER PRODUCTION:								
SMITH PLANT CT:								
Structures and Improvements	341	149,117	47,169	0	0	0	0	196,286
Fuel Holders and Accessories	342	207,532	25,123	0	0	0	0	232,655
Prime Movers	343	305,352	89,102	(240,978)	(37,265)	0	0	116,211
Generators	344	3,070,974	123,801	0	0	0	0	3,194,775
Accessory Electric Equipment	345	(36,512)	1,745	0	(10,486)	0	826,572	781,319
Miscellaneous Equipment	346	(7,362)	1,553	0	0	0	0	(5,809)
Dismantlement - Fixed		176,780	3,258	0	0	0	0	180,038
TOTAL SMITH PLANT CT:		3,865,881	291,751	(240,978)	(47,751)	0	826,572	4,695,475
SMITH PLANT UNIT 3 COMBINED CYCLE:								
Structures and Improvements	341	1,495,053	373,604	(18,545)	(350)	0	0	1,849,762
Fuel Holders and Accessories	342	1,039,474	87,890	(284,576)	(15,494)	0	0	827,294
Prime Movers	343	(21,005,559)	3,341,820	(675,432)	(16,468)	0	0	(18,355,639)
Generators	344	21,547,395	1,883,333	(143,955)	(2,982)	0	0	23,283,791
Accessory Electric Equipment	345	2,436,704	341,142	(84,252)	(60,317)	0	(826,572)	1,806,705
Miscellaneous Equipment	346	46,667	32,740	(3,808)	0	0	0	75,599
Dismantlement - Fixed		3,027,033	280,020	0	0	0	0	3,307,053
TOTAL SMITH PLANT UNIT 3 COMBINED CYCLE:		8,586,767	6,340,549	(1,210,568)	(95,611)	0	(826,572)	12,794,565
PACE PLANT:								
Prime Movers	343	5,337,440	359,902	0	0	0	0	5,697,342
Generators	344	2,451,494	164,683	0	0	0	0	2,616,177
Accessory Electric Equipment	345	460,338	30,957	0	0	0	0	491,295
Asset Retirement Obligation	347	309,481	19,860	0	0	0	0	329,341
Dismantlement - Fixed		(23,104)	(1,938)	0	0	0	0	(25,042)
TOTAL PACE PLANT:		8,535,649	573,464	0	0	0	0	9,109,113
PERDIDO PLANT:								
Structures and Improvements	341	117,801	47,122	0	0	0	0	164,923
Fuel Holders and Accessories	342	72,343	28,938	0	0	0	0	101,281
Prime Movers	343	343,196	137,283	0	0	0	Ō	480,479
Accessory Electric Equipment	345	99,634	40,334	0	0	0	0	139,968
Miscellaneous Equipment	346	175,598	2,277	0	0	0	0	177,875
		000 570						4 004 500
		808,572	255,954	0	0	0	0	1,064,526
TOTAL OTHER PRODUCTION:		21,796,869	7,461,718	(1,451,546)	(143,362)	0	0	27,663,679
TOTAL PRODUCTION:		856,862,466	90,701,070	(12,902,914)	(3,978,065)	981,401	842,861	932,506,819
TRANSMISSION:								
Land	350	0	0	0	0	0	0	0
Easements	350.2	6,703,469	202,658	0	0	0	0	6,906,127
Structures and Improvements	352	3,374,315	310,634	(112,693)	(44,994)	0	0	3,527,262
Station Equipment	353	26,538,139	4,125,061	(1,356,298)	(1,271,409)	200,216	(42,633)	28,193,076
Towers and Fixtures	354	24,594,646	999,671	(141,378)	(282,908)	11,224	0	25,181,255
Poles and Fixtures	355	19,672,282	4,819,779	(3,102,713)	(4,534,953)	100,745	0	16,955,140
Overhead Conductors & Devices	356	24,048,636	2,284,886	(1,211,232)	(211,606)	11,742	0	24,922,426
Underground Conductors & Devices	358	7,530,362	295,985	0	(3,680)	0	0	7,822,667
Roads and Trails	359	37,796	4,718	0	0	0	0	42,514
Asset Retirement Obligation	359.1	4,069	143	1	0	0	0	4,213
TOTAL TRANSMISSION:		112,503,714	13,043,535	(5,924,313)	(6,349,550)	323,927	(42,633)	113,554,680

		Balance End of Year	Provisions	Retirements	Cost of Removal	Salvage and Other Credits	Transfers and Adjustments	Balance End of Year
							·	
DISTRIBUTION:		07.050	0.075					04.000
Easements	360.1	27,358	3,675	(070.400)	(5.500)	0	0	31,033
Structures and Improvements	361	7,242,298	549,885	(273,188)	(5,502)	-	0	7,513,493
Station Equipment	362	50,032,398	4,420,340	(10,130,061)	(1,361,328)	407,775	69,296	43,438,420
Poles, Towers & Fixtures Overhead Conductors & Devices	364	66,897,622	6,532,112	(1,669,816)	(1,580,681)	552 189,051	(476.250)	70,179,789
	365 366	44,858,318 793,487	4,316,621 15,096	(1,637,216)	(573,859)	189,051	(476,259) 0	46,676,656 785,650
Underground Conduit Underground Conductors & Devices	367	51,274,602	4,569,781	(15,633) (674,446)	(7,300) (162,452)	80,983	476,259	55,564,727
Line Transformers	368	87,888,408	10,034,410	(4,488,551)	(1,101,930)	255,488	(19,838)	92,567,987
Services:	300	01,000,400	10,034,410	(4,400,331)	(1,101,930)	200,400	(19,030)	92,367,967
- Overhead	369.1	32,719,364	2,115,392	(441,969)	(302,838)	38,272	0	34,128,221
- Underground	369.2	16,595,286	1,267,067	(121,168)	(31,582)	0	0	17,709,603
Meters	370	(518,358)	782,973	(1,674,214)	(254,233)	400,188	10,517	(1,253,127)
Meters - AMI	370	10,294,746	2,831,282	(215,328)	(234,233)	400,100	0	12,910,700
Meters - FPSC Segregated	370	0	2,031,202	(213,320)	0	0	0	12,310,700
Meters - Non FPSC Segregated	370	898,407	0	(28,775)	0	10,256	(10,517)	869,371
Street Lighting & Signal Systems	373	34,464,045	3,255,287	(373,855)	(140,232)	71,663	(10,517)	37,276,908
Asset Retirement Obligation	374	24,525	1,005	0	0	0	0	25,530
7.000t Notificial Obligation	074	24,020	1,000					20,000
TOTAL DISTRIBUTION:		403,492,506	40,694,926	(21,744,220)	(5,521,937)	1,454,228	49,458	418,424,961
GENERAL PLANT:								
Structures and Improvements	390	27,354,022	1,761,778	(250,129)	(56,770)	0	0	28,808,901
Office Furniture & Equipment:								
- Computer, 5 Year	391	1,790,107	842,533	(1,261,573)	0	0	0	1,371,067
- Non-Computer, 7 Year	391	735,883	352,404	(201,994)	0	0	(10)	886,283
Transportation Equipment:								
- Automobile	392.1	5,718	3,612	0	0	0	0	9,330
- Light Trucks	392.2	3,416,281	666,373	(464,516)	0	60,011	0	3,678,149
- Heavy Trucks	392.3	12,645,976	1,776,683	(906,988)	0	112,169	0	13,627,840
- Trailers	392.4	624,127	61,582	(6,608)	0	2,280	0	681,381
- Marine, 5 Year	392	89,853	41,227	(39,748)	0	0	(86,923)	4,409
Stores Equipment - 7 Year	393	319,576	153,146	(27,985)	0	0	0	444,737
Tools, Shop & Garage Equip 7 Year	394	1,302,092	554,925	(8,022)	0	0	(19)	1,848,976
Laboratory Equipment - 7 Year	395	1,051,581	369,132	(114,021)	0	0	(110)	1,306,582
Power Operated Equipment	396	513,340	41,628	(110,357)	0	52,250	86,923	583,784
Communication Equipment:								
- Other	397	6,384,953	1,067,990	(39,379)	(25,626)	13,418	(6,825)	7,394,531
- 7 Year	397	1,876,183	813,376	(177,826)	0	0	0	2,511,733
Miscellaneous Equipment - 7 Year	398	2,225,980	616,609	(312,989)	0	0	(75)	2,529,525
Asset Retirement Obligation	399.1	122,485	4,052	0	0	0	0	126,537
TOTAL GENERAL:		60,458,157	9,127,050	(3,922,135)	(82,396)	240,128	(7,039)	65,813,765
TOTAL ELECTRIC PLANT-IN-SERVICE:		1,439,484,368	155,809,720	(44,493,582)	(15,931,948)	2,999,684	842,647	1,538,710,889

	Balance First of Year	Provisions	Retirements	Cost of Removal	Salvage and Other Credits	Transfers and Adjustments	Balance End of Year
Intangible Plant:							
Intangible Software	3,932,742	2,234,783	0	0	0	0	6,167,525
Total Intangible Plant:	3,932,742	2,234,783	0	0	0	0	6,167,525
STEAM PRODUCTION:							
DANIEL PLANT:							
Plant	132,751,422	7,233,511	(881,238)	(162,929)	150,901	0	139,091,667
Easements Cooling Lake, 23 Year	40,431 8,954,192	1,080 0	0	0	0	0	41,511 8,954,192
Rail Track System	1,343,392	41,124	0	0	ő	ő	1,384,516
Dismantlement - Fixed	19,203,866	667,094	0	0	0	0	19,870,960
Asset Retirement Obligation	115,044	7,417	0	0	0	0	122,461
TOTAL DANIEL PLANT:	162,408,347	7,950,226	(881,238)	(162,929)	150,901	0	169,465,307
CRIST PLANT:							
Plant	275,537,126	51,636,875	(17,280,900)	(3,382,703)	199,587	3,419,646	310,129,631
Easements	419	0	0	0	0	(419)	0
Base Coal, 5 Year	141,840	0	0	0	0	0	141,840
- 5 Year	59,072	27,514	0	0	0	0	86,586
- 7 Year Dismantlement - Fixed	3,108,617 70,997,923	565,861 6,151,868	(2,166,243)	0	0	0 (3,330,631)	1,508,235 73,819,160
Asset Retirement Obligation	730,741	44,741	(615,600)	0	0	248,393	408,275
TOTAL CRIST PLANT:	350,575,738	58,426,859	(20,062,743)	(3,382,703)	199,587	336,989	386,093,727
SCHOLZ PLANT:	20 440 205	4.050.004	(200)	0.074	0	0	20 707 004
Plant Base Coal, 5 Year	29,440,395 71,300	1,258,624 0	(209) 0	8,274 0	0	0	30,707,084 71,300
- 5 Year	2,889	1,746	0	0	0	0	4,635
- 7 Year	46,823	16,652	540	0	0	0	64,015
Dismantlement - Fixed	13,039,046	712,215	0	Ō	0	0	13,751,261
Asset Retirement Obligation	281,754	3,847	(1,029)	0	0	0	284,572
TOTAL SCHOLZ PLANT:	42,882,207	1,993,084	(698)	8,274	0	0	44,882,867
SMITH PLANT:							
Plant	84,618,636	5,790,959	(111,315)	(6,210)	0	0	90,292,070
Base Coal, 5 Year	108,300	0	0	0	0	0	108,300
- 5 Year	9,811	6,359	(4,465)	0	0	0	11,705
- 7 Year	903,389	177,454	(411,299)	0	0	0	669,544
Dismantlement - Fixed Asset Retirement Obligation	20,707,416 352,047	950,367 4,796	0 0	0 0	0	0 0	21,657,783 356,843
·					0		
TOTAL SMITH PLANT:	106,699,599	6,929,935	(527,079)	(6,210)		0	113,096,245
SCHERER PLANT:							
Plant	109,712,590	7,218,881	(443,358)	(434,885)	30,576	0	116,083,804
Dismantlement - Fixed	97,033	27,919	(33,470)	0	0	0	91,482
- 7 Year Asset Retirement Obligation	5,044,763 81,314	98,878 138,189	0 (21,787)	0	0	0 10,808	5,143,641 208,524
Asset Netherit Obligation	01,314	130,108	(21,707)			10,000	200,324
TOTAL SCHERER PLANT:	114,935,700	7,483,867	(498,615)	(434,885)	30,576	10,808	121,527,451
TOTAL STEAM PRODUCTION:	777,501,591	82,783,971	(21,970,373)	(3,978,453)	381,064	347,797	835,065,597

		Balance First of Year	Provisions	Retirements	Cost of Removal	Salvage and Other Credits	Transfers and Adjustments	Balance End of Year
OTHER PRODUCTION:								
SMITH PLANT CT:								
Structures and Improvements	341	101,948	47,169	0	0	0	0	149,117
Fuel Holders and Accessories	342	182,409	25,123	0	0	0	0	207,532
Prime Movers	343	217,878	87,474	0	0	0	0	305,352
Generators	344	2,947,173	123,801	0	0	0	0	3,070,974
Accessory Electric Equipment	345 346	(38,257)	1,745 1,553	0	0	0	0	(36,512) (7,362)
Miscellaneous Equipment Dismantlement - Fixed	346	(8,915) 173,522	3,258	0	0	0	0	176,780
TOTAL SMITH PLANT CT:		3,575,758	290,123	0	0	0	0	3,865,881
SMITH PLANT UNIT 3 COMBINED CYCLE:								
Structures and Improvements	341	1,398,143	397,715	(300,805)	0	0	0	1,495,053
Fuel Holders and Accessories	342	955,620	85,240	0	(1,386)	0	0	1,039,474
Prime Movers	343	(2,810,104)	3,245,562	(19,660,137)	(1,780,880)	0	0	(21,005,559)
Generators Accessory Electric Equipment	344 345	19,770,745 2,831,678	1,882,613 341,749	(81,184) (678,268)	(24,779) (58,455)	0	0	21,547,395 2,436,704
Miscellaneous Equipment	346	14,545	32,122	(676,266)	(56,455)	0	0	46,667
Dismantlement - Fixed	340	2,747,013	280,020	0	0	0	0	3,027,033
TOTAL SMITH PLANT UNIT 3 COMBINED CYCLE:		24,907,640	6,265,021	(20,720,394)	(1,865,500)	0	0	8,586,767
PACE PLANT:					<u> </u>			
Prime Movers	343	4,977,538	359,902	0	0	0	0	5,337,440
Generators	344	2,286,811	164,683	0	0	0	0	2,451,494
Accessory Electric Equipment	345	429,381	30,957	0	0	0	0	460,338
Asset Retirement Obligation	347	289,621	19,860	0	0	0	0	309,481
Dismantlement - Fixed	047	(21,166)	(1,938)	0	0	0	0	(23,104)
TOTAL PACE PLANT:		7,962,185	573,464	0	0	0	0	8,535,649
PERDIDO PLANT:		70.070	47.400					
Structures and Improvements	341	70,679	47,122	0	0	0	0	117,801
Fuel Holders and Accessories Prime Movers	342 343	43,405 205,913	28,938 137,283	0	0	0 0	0 0	72,343 343,196
Accessory Electric Equipment	345	59,300	40,334	0	0	0	0	99,634
Miscellaneous Equipment	346	173,321	2,277	0	0	0	0	175,598
Wildonanoodo Equipment	0-10	170,021						
		552,618	255,954	0	0	0	0	808,572
TOTAL OTHER PRODUCTION:		36,998,201	7,384,562	(20,720,394)	(1,865,500)	0	0	21,796,869
TOTAL PRODUCTION:		814,499,792	90,168,533	(42,690,767)	(5,843,953)	381,064	347,797	856,862,466
TRANSMISSION:								
Land	350	0	0	0	0	0	0	0
Easements	350.2	6,500,811	202,658	0	0	0	0	6,703,469
Structures and Improvements	352	3,343,529	249,675	(214,184)	(11,967)	0	7,262	3,374,315
Station Equipment	353	27,672,424	3,710,903	(4,455,426)	(500,744)	40,003	70,979	26,538,139
Towers and Fixtures	354	24,125,582	994,388	(275,378)	(249,946)	0	0	24,594,646
Poles and Fixtures	355	19,511,252	4,207,783	(1,048,660)	(3,231,566)	236,383	(2,910)	19,672,282
Overhead Conductors & Devices	356	23,083,800	2,008,546	(503,506)	(545,823)	5,258	361	24,048,636
Underground Conductors & Devices	358	7,234,377	295,985	0	0	0	0	7,530,362
Roads and Trails	359	33,078	4,718	0	0	0	0	37,796
Asset Retirement Obligation	359.1	4,555	143_	(629)	0	0	0	4,069
TOTAL TRANSMISSION:		111,509,408	11,674,799	(6,497,783)	(4,540,046)	281,644	75,692	112,503,714

		Balance First of Year	Provisions	Retirements	Cost of Removal	Salvage and Other Credits	Transfers and Adjustments	Balance End of Year
DISTRIBUTION:								
Easements	360.1	23,683	3,675	0	0	0	0	27,358
Structures and Improvements	361	7,129,505	509,024	(379,396)	(9,573)	0	(7,262)	7,242,298
Station Equipment	362	55,490,517	4,122,249	(7,785,861)	(1,837,844)	117,925	(74,588)	50,032,398
Poles, Towers & Fixtures	364	61,990,340	6,294,949	(955,059)	(419,716)	(1,082)	(11,810)	66,897,622
Overhead Conductors & Devices	365	44,523,731	4,165,333	(2,103,230)	(1,040,198)	72,434	(759,752)	44,858,318
Underground Conduit	366	778,398	15,089	0	(1,0.0,100)	0	0	793,487
Underground Conductors & Devices	367	47,928,087	4,424,171	(941,532)	(233,937)	73,425	24,388	51,274,602
Line Transformers	368	83,014,391	9,563,606	(4,190,230)	(1,006,413)	211,179	295,875	87,888,408
Services:			*,****	(1,111,211)	(1,111,111)	=::,::+		0.,000,000
- Overhead	369.1	31,059,876	2,046,853	(201,778)	(224,884)	39,297	0	32,719,364
- Underground	369.2	15,330,058	1,199,711	(112,851)	48,422	0	129,946	16,595,286
Meters	370	735,473	749,439	(2,066,560)	(201,527)	280,402	(15,585)	(518,358)
Meters - AMI	370	7,693,664	2,791,261	(205,764)	0	0	15,585	10,294,746
Meters - FPSC Segregated	370	1,769,590	0	(1,769,590)	Ô	0	0	0
Meters - Non FPSC Segregated	370	3,572,493	0	(2,679,712)	n	5,626	0	898,407
Street Lighting & Signal Systems	373	31,277,534	3,138,479	(247,823)	(63,341)	73,582	285,614	34,464,045
Asset Retirement Obligation	374	25,372	1,005	(1,852)	0	0	0	24,525
Asset Retirement Obligation	374	25,512	1,000	(1,032)				24,323
TOTAL DISTRIBUTION:		392,342,712	39,024,844	(23,641,238)	(4,989,011)	872,788	(117,589)	403,492,506
GENERAL PLANT:								
Structures and Improvements	390	25,962,559	1,600,279	(236,169)	(13,408)	0	40,761	27,354,022
Office Furniture & Equipment:								
- Computer, 5 Year	391	2,613,750	490,486	(1,314,129)	0	0	0	1,790,107
- Non-Computer, 7 Year	391	1,098,241	349,332	(711,690)	0	0	0	735,883
Transportation Equipment:								
- Automobile	392.1	0	2,017	0	0	0	3,701	5,718
- Light Trucks	392.2	3,213,189	645,698	(499,155)	Ō	60,250	(3,701)	3,416,281
- Heavy Trucks	392.3	11,961,927	1,687,282	(1,249,888)	0	246,655	0	12,645,976
- Trailers	392.4	658,655	63,708	(106,311)	0	8,075	0	624,127
- Marine, 5 Year	392	47,135	42,718	0	0	0	0	89,853
Stores Equipment - 7 Year	393	615,146	189,201	(484,771)	Ō	0	0	319,576
Tools, Shop & Garage Equip 7 Year	394	939,717	542,807	(180,432)	0	0	0	1,302,092
Laboratory Equipment - 7 Year	395	1,028,240	356,346	(333,005)	0	0	0	1,051,581
Power Operated Equipment	396	472,539	40,801) O	0	0	0	513,340
Communication Equipment:								
- Other	397	5,788,123	1,052,177	(439,786)	(17,290)	592	1,137	6,384,953
- 7 Year	397	1,435,499	692,567	(251,883)	0	0	0	1,876,183
Miscellaneous Equipment - 7 Year	398	1,719,365	506,615	0	0	0	0	2,225,980
Asset Retirement Obligation	399.1	118,432	4,053	0	0	0	0	122,485
TOTAL GENERAL:		57,672,517	8,266,087	(5,807,219)	(30,698)	315,572	41,898	60,458,157
TOTAL ELECTRIC PLANT-IN-SERVICE:		1,379,957,171	151,369,046	(78,637,007)	(15,403,708)	1,851,068	347,798	1,439,484,368

		7.010	, i.e. <i>December</i> 1, 2012				
	Balance	D escriptions	Detienments	Cost of	Salvage and	Transfers and	Balance
	First of Year	Provisions	Retirements	Removal	Other Credits	Adjustments	End of Year
Intangible Plant:							
Intangible Software	1,835,550	2,097,192	0	0	0	0	3,932,742
Total Intangible Plant:	1,835,550	2,097,192	0	0	0	0	3,932,742
STEAM PRODUCTION: DANIEL PLANT:							
Plant	126,208,950	7,115,896	(373,428)	(255,690)	55,694	0	132,751,422
Easements	39,351 8,954,192	1,080 0	0	0	0	0	40,431 8,954,192
Cooling Lake, 23 Year Rail Track System	1,302,268	41,124	0	0	0	0	1,343,392
Dismantlement - Fixed	18,536,772	667,094	0	0	0	0	19,203,866
Asset Retirement Obligation	95,322	19,722	0	0	0	0	115,044
TOTAL DANIEL PLANT:	155,136,855	7,844,916	(373,428)	(255,690)	55,694	0	162,408,347
TOTAL DANIEL FLATT.	100,100,000	7,044,010	(010,420)	(200,000)	00,004		102,400,047
CRIST PLANT:							
Plant	265,302,539	47,176,066	(20,188,802)	(17,481,397)	674,720	54,000	275,537,126
Easements	347	72	0	0	0	0	419
Base Coal, 5 Year	141,840	0	(22.054)	0	0	0	141,840
- 5 Year - 7 Year	50,481 2,409,986	32,245 698,631	(23,654)	0	0	0	59,072 3,108,617
Dismantlement - Fixed	64,849,907	6,148,016	0	0	0	0	70,997,923
Asset Retirement Obligation	692,262	38,479	0	0	0	0	730,741
About Notificial Obligation	002,202	00,470					700,741
TOTAL CRIST PLANT:	333,447,362	54,093,509	(20,212,456)	(17,481,397)	674,720	54,000	350,575,738
SCHOLZ PLANT:							
Plant	28,681,056	1,260,918	(469,319)	21,740	0	(54,000)	29,440,395
Base Coal, 5 Year	71,300	0) O	0	0	0	71,300
- 5 Year	1,143	1,746	0	0	0	0	2,889
- 7 Year	126,844	30,562	(110,583)	0	0	0	46,823
Dismantlement - Fixed	12,326,831	712,215	0	0	0	0	13,039,046
Asset Retirement Obligation	315,697	(20,929)	(13,014)	0	0	0	281,754
TOTAL SCHOLZ PLANT:	41,522,871	1,984,512	(592,916)	21,740	0	(54,000)	42,882,207
SMITH PLANT:							
Plant	79,007,343	5,779,342	(103,740)	(64,309)	0	0	84,618,636
Base Coal, 5 Year	108,300	0	0	0	0	0	108,300
- 5 Year	3,906	5,905	0	0	0	0	9,811
- 7 Year	678,120	225,269	0	0	0	0	903,389
Dismantlement - Fixed	19,757,049	950,367	0	0	0	0	20,707,416
Asset Retirement Obligation	347,274	4,795	(22)	0	0	0	352,047
TOTAL SMITH PLANT:	99,901,992	6,965,678	(103,762)	(64,309)	0	0	106,699,599
SCHERER PLANT:							
Plant	102,942,269	7,158,145	(488,765)	(10,347)	111,288	0	109,712,590
Dismantlement - Fixed	77,803	28,254	(9,024)	O O	0	0	97,033
- 7 Year	4,945,885	98,878	0	0	0	0	5,044,763
Asset Retirement Obligation	62,839	18,475	0	0	0	0	81,314
TOTAL SCHERER PLANT:	108,028,796	7,303,752	(497,789)	(10,347)	111,288	0	114,935,700
TOTAL STEAM PRODUCTION:	738,037,876	78,192,367	(21,780,351)	(17,790,003)	841,702	0	777,501,591

		Balance First of Year	Provisions	Retirements	Cost of Removal	Salvage and Other Credits	Transfers and Adjustments	Balance End of Year
OTHER PRODUCTION:								
SMITH PLANT CT:								
Structures and Improvements	341	54,862	47,086	0	0	0	0	101,948
Fuel Holders and Accessories	342	180,576	25,277	(23,444)	0	0	0	182,409
Prime Movers	343	65,832	86,609	0	65,437	0	0	217,878
Generators	344	2,823,372	123,801	0	0	0	0	2,947,173
Accessory Electric Equipment	345	25,435	1,745	0	(65,437)	0	0	(38,257)
Miscellaneous Equipment	346	(10,533)	1,618	0	0	0	0	(8,915)
Dismantlement - Fixed		170,264	3,258	0	0	0	0	173,522
TOTAL SMITH PLANT CT:		3,309,808	289,394	(23,444)	0	0	0	3,575,758
SMITH PLANT UNIT 3 COMBINED CYCLE:								
Structures and Improvements	341	2,197,841	373,386	(1,022,063)	(151,021)	0	0	1,398,143
Fuel Holders and Accessories	342	870,405	85,215	0	0	0	0	955,620
Prime Movers	343 344	(5,725,172)	3,186,136	(249,094)	(21,974)	0	0	(2,810,104)
Generators	344 345	17,895,277	1,882,930 338,240	(7,462)	0	0	0	19,770,745 2,831,678
Accessory Electric Equipment Miscellaneous Equipment	345 346	2,493,438 19,067	338,240 31,275	(35,797)	0	0	0	2,831,678
Dismantlement - Fixed	340	2,466,993	280,020	(33,797)	0	0	0	2,747,013
Distriction 11x00		2,400,000	200,020					2,147,010
TOTAL SMITH PLANT UNIT 3 COMBINED CYCLE:		20,217,849	6,177,202	(1,314,416)	(172,995)	0	0	24,907,640
PACE PLANT:								
Prime Movers	343	4,617,636	359,902	0	0	0	0	4,977,538
Generators	344	2,122,128	164,683	0	0	0	0	2,286,811
Accessory Electric Equipment	345	398,424	30,957	0	0	0	0	429,381
Asset Retirement Obligation	347	269,761	19,860	0	0	0	0	289,621
Dismantlement - Fixed		(19,228)	(1,938)	0	0	0	0	(21,166)
TOTAL PACE PLANT:		7,388,721	573,464	0	0	0	0	7,962,185
PERDIDO PLANT:								
Structures and Improvements	341	23,557	47,122	0	0	0	0	70,679
Fuel Holders and Accessories	342	14,467	28,938	0	0	0	0	43,405
Prime Movers	343	68,630	137,283	0	0	0	0	205,913
Accessory Electric Equipment	345	19,715	39,585	0	0	0	0	59,300
Miscellaneous Equipment	346	171,043	2,278	0_	0	0	0	173,321
		297,412	255,206	0	0	0	0	552,618
TOTAL OTHER PRODUCTION:		31,213,790	7,295,266	(1,337,860)	(172,995)	0	0	36,998,201
TOTAL PRODUCTION:		769,251,666	85,487,633	(23,118,211)	(17,962,998)	841,702	0	814,499,792
TRANSMISSION:								
Land	350	0	0	0	0	0	0	0
Easements	350.2	6,298,410	202,401	0	0	0	0	6,500,811
Structures and Improvements	352	3,145,327	215,259	(17,057)	0	0	0	3,343,529
Station Equipment	353	27,841,962	3,054,548	(2,574,917)	(670,022)	22,701	(1,848)	27,672,424
Towers and Fixtures	354	24,344,172	950,675	(1,174,359)	(5,518)	7,932	2,680	24,125,582
Poles and Fixtures	355	25,459,041	3,340,249	(3,579,967)	(5,970,882)	262,658	153	19,511,252
Overhead Conductors & Devices	356	24,120,643	1,870,348	(2,447,789)	(473,804)	7,022	7,380	23,083,800
Underground Conductors & Devices	358	6,941,024	295,985	0	(2,632)	0	0	7,234,377
Roads and Trails	359	31,226	1,852	0	0	0	0	33,078
Asset Retirement Obligation	359.1	4,412	143	0	0	0	0	4,555
TOTAL TRANSMISSION:		118,186,217	9,931,460	(9,794,089)	(7,122,858)	300,313	8,365	111,509,408

		Balance First of Year	Provisions	Retirements	Cost of Removal	Salvage and Other Credits	Transfers and Adjustments	Balance End of Year
DISTRIBUTION:								
Easements	360.1	20,008	3,675	0	0	0	0	23,683
Structures and Improvements	361	6,748,108	442,517	(80,558)	(827)	20,265	0	7,129,505
Station Equipment	362	53,879,861	3,889,922	(2,093,739)	(288,398)	110,061	(7,190)	55,490,517
Poles, Towers & Fixtures	364	71,605,798	6,642,566	(12,625,534)	(3,540,740)	(91,434)	(316)	61,990,340
Overhead Conductors & Devices	365	43,974,414	3,945,385	(1,926,632)	(970,501)	(479,161)	(19,774)	44,523,731
Underground Conduit	366	819,380	15,827	(56,769)	(40)	0	0	778,398
Underground Conductors & Devices	367	43,830,984	4,209,020	(755,578)	(146,012)	130,090	659,583	47,928,087
Line Transformers	368	83,877,311	9,370,880	(8,488,741)	(1,255,533)	151,305	(640,831)	83,014,391
Services:								
- Overhead	369.1	29,540,037	1,986,789	(215,074)	(309,068)	57,192	0	31,059,876
- Underground	369.2	14,367,970	1,157,378	(95,269)	(100,021)	0	0	15,330,058
- House Power Panel	369.3	0	0	0	0	0	0	0
Meters	370	6,550,483	997,597	(1,381,325)	374,836	225,485	(6,031,603)	735,473
Meters - AMI	370	0	1,745,536	(83,475)	0	0	6,031,603	7,693,664
Meters - FPSC Segregated	370	5,826,983	0	(4,057,393)	0	0	0	1,769,590
Meters - Non FPSC Segregated	370	993,577	48,695	(4,580,575)	(248,729)	271,525	7,088,000	3,572,493
Street Lighting & Signal Systems	373	28,419,862	3,063,085	(247,799)	(64,618)	107,004	0	31,277,534
Asset Retirement Obligation	374	24,367	1,005	0	0	0	0	25,372
TOTAL DISTRIBUTION:		390,479,143	37,519,877	(36,688,461)	(6,549,651)	502,332	7,079,472	392,342,712
GENERAL PLANT:								
Structures and Improvements	390	25.264.509	1,597,356	(852,561)	(46,745)	0	0	25.962.559
Office Furniture & Equipment:		-, - ,	, ,	(33,733,	(-, -,			-,,
- Computer, 5 Year	391	2,878,568	787,369	(1,052,187)	0	0	0	2,613,750
- Non-Computer, 7 Year	391	968,116	364,394	(234,269)	0	0	0	1,098,241
Transportation Equipment:				, ,				
- Light Trucks	392.2	3,257,105	652,206	(696,122)	0	0	0	3,213,189
- Heavy Trucks	392.3	10,553,315	1,598,928	(294,039)	0	103,723	0	11,961,927
- Trailers	392.4	687,599	56,956	(85,900)	0	0	0	658,655
- Marine, 5 Year	392	4,416	42,719	0	0	0	0	47,135
Stores Equipment - 7 Year	393	447,079	168,067	0	0	0	0	615,146
Tools, Shop & Garage Equip 7 Year	394	732,684	358,155	(151,122)	0	0	0	939,717
Laboratory Equipment - 7 Year	395	1,160,926	346,815	(479,501)	0	0	0	1,028,240
Power Operated Equipment	396	432,879	39,660	0	0	0	0	472,539
Communication Equipment:						()		
- Other	397	9,628,528	1,261,470	(5,076,185)	(24,896)	(957)	163	5,788,123
- 7 Year	397	1,646,444	597,510	(808,455)	0	0	0	1,435,499
Miscellaneous Equipment - 7 Year	398	1,359,819	495,316	(135,770)	0	0	0	1,719,365
Asset Retirement Obligation	399.1	114,379	4,053	0	0	0	0	118,432
TOTAL GENERAL:		59,136,366	8,370,974	(9,866,111)	(71,641)	102,766	163	57,672,517
TOTAL ELECTRIC PLANT-IN-SERVICE:		1,338,888,942	143,407,136	(79,466,872)	(31,707,148)	1,747,113	7,088,000	1,379,957,171

	Balance First of Year	Provisions	Retirements	Cost of Removal	Salvage and Other Credits	Transfers and Adjustments	Balance End of Year
Intangible Plant: Intangible Software	0	1,835,550	0_	0	0	0	1,835,550
Total Intangible Plant:	0	1,835,550	0	0	0	0	1,835,550
STEAM PRODUCTION:							
DANIEL PLANT: Plant	124,428,913	7,062,665	(4,152,969)	(1,321,671)	192,011	0	126,208,949
Easements	38,271	1,080	(4,132,303)	(1,321,071)	0	0	39,351
Cooling Lake, 23 Year	8,954,192	0	0	0	0	0	8,954,192
Rail Track System	1,261,143	41,124	0	0	0	0	1,302,267
Dismantlement - Fixed Asset Retirement Obligation	17,869,678 674,066	667,094 19,722	(598,465)	0	0	0	18,536,772 95,323
7.000t ttomomon obligation	01 1,000	10,122	(000,100)				
TOTAL DANIEL PLANT:	153,226,263	7,791,685	(4,751,434)	(1,321,671)	192,011	0	155,136,854
CRIST PLANT:							
Plant	246,618,249	41,110,787	(15,674,076)	(8,047,628)	1,295,206	0	265,302,538
Easements Resp. Coal. F. Voor	174 141,840	174 0	0	0	0	0	348
Base Coal, 5 Year - 5 Year	24,357	26,266	(142)	0	0	0	141,840 50,481
- 7 Year	2,181,197	698,582	(469,794)	0	0	0	2,409,985
Dismantlement - Fixed	58,701,891	6,148,016) o	0	0	0	64,849,907
Asset Retirement Obligation	887,292	(189,289)	(5,740)	0	0	0	692,263
TOTAL CRIST PLANT:	308,555,000	47,794,536	(16,149,752)	(8,047,628)	1,295,206	0	333,447,362
SCHOLZ PLANT:							
Plant	27,538,886	1,277,043	(37,517)	(97,957)	600	0	28,681,055
Base Coal, 5 Year	71,300	0	0	0	0	0	71,300
- 5 Year	0	1,143	0	0	0	0	1,143
- 7 Year Dismantlement - Fixed	101,917 11,614,616	24,928 712,215	0	0	0	0	126,845 12,326,831
Asset Retirement Obligation	338,398	(22,701)	0	0	0	0	315,697
· ·		<u></u> _					
TOTAL SCHOLZ PLANT:	39,665,117	1,992,628	(37,517)	(97,957)	600	0	41,522,871
SMITH PLANT:							
Plant	74,076,014	5,709,165	(682,918)	(95,515)	600	0	79,007,346
Base Coal, 5 Year	108,300	0	0	0	0	0	108,300
- 5 Year - 7 Year	2,399 518,044	1,506 160,076	0	0	0	0	3,905 678,120
Dismantlement - Fixed	18,806,681	950,367	0	0	0	0	19,757,048
Asset Retirement Obligation	342,490	4,795	(12)	0	0	0	347,273
TOTAL SMITH PLANT:	93,853,928	6,825,909	(682,930)	(95,515)	600	0	99,901,992
SCHERER PLANT:							
Plant	97,015,732	6,675,231	(663,423)	(110,282)	25,010	0	102,942,268
Dismantlement - Fixed	4,847,007	98,878	0	0	0	0	4,945,885
- 7 Year	51,566	26,238	0	0	0	0	77,804
Asset Retirement Obligation	56,895	5,944	0	0	0	0	62,839
TOTAL SCHERER PLANT:	101,971,200	6,806,291	(663,423)	(110,282)	25,010	0	108,028,796
TOTAL STEAM PRODUCTION:	697,271,508	71,211,049	(22,285,056)	(9,673,053)	1,513,427	0	738,037,875

		Balance First of Year	Provisions	Retirements	Cost of Removal	Salvage and Other Credits	Transfers and Adjustments	Balance End of Year
OTHER PRODUCTION:								
SMITH PLANT CT:								
Structures and Improvements	341	535,420	45,991	(653,170)	126,621	0	0	54,862
Fuel Holders and Accessories	342	241,306	23,842	(84,571)	0	0	0	180,577
Prime Movers	343	7,623	64,966	0	(6,757)	0	0	65,832
Generators	344	2,699,571	123,801	0	0	0	0	2,823,372
Accessory Electric Equipment	345	106,461	2,912	(85,758)	0	0	1,819	25,434
Miscellaneous Equipment	346	(9,698)	1,466	(2,302)	0	0	0	(10,534)
Dismantlement - Fixed		167,006	3,258	0	0	0	0	170,264
TOTAL SMITH PLANT CT:		3,747,689	266,236	(825,801)	119,864	0	1,819	3,309,807
SMITH PLANT UNIT 3 COMBINED CYCLE:								
Structures and Improvements	341	2,658,657	353,660	(644,484)	(169,992)	0	0	2,197,841
Fuel Holders and Accessories	342	914,355	85,093	(122,275)	(6,769)	0	0	870,404
Prime Movers	343	(8,157,485)	3,186,173	(769,041)	(3,148)	18,330	0	(5,725,171)
Generators	344	16,029,751	1,880,330	(29,346)	(5,864)	20,407	0	17,895,278
Accessory Electric Equipment	345	2,212,619	325,180	(32,243)	(10,299)	0	(1,819)	2,493,438
Miscellaneous Equipment	346	(11,708)	30,776	0	0	0	0	19,068
Dismantlement - Fixed		2,186,973	280,020	0	0	0	0	2,466,993
TOTAL SMITH PLANT UNIT 3 COMBINED CYCLE:		15,833,162	6,141,232	(1,597,389)	(196,072)	38,737	(1,819)	20,217,851
PACE PLANT:								
Prime Movers	343	4,257,735	359,902	0	0	0	0	4,617,637
Generators	344	1,957,444	164,683	0	0	0	0	2,122,127
Accessory Electric Equipment	345	367,468	30,957	0	0	0	0	398,425
Asset Retirement Obligation	347	249,902	19,860	0	0	0	0	269,762
Dismantlement - Fixed		(17,290)	(1,938)	0	0	0	0	(19,228)
TOTAL PACE PLANT:		6,815,259	573,464	0	0	0	0	7,388,723
PERDIDO PLANT:								
Structures and Improvements	341	0	23,557	0	0	0	0	23,557
Fuel Holders and Accessories	342	0	14,467	0	0	0	0	14,467
Prime Movers	343	0	68,630	0	0	0	0	68,630
Accessory Electric Equipment	345	0	19,715	0	0	0	0	19,715
Miscellaneous Equipment	346	42,340	128,703	0	0	0	0	171,043
		42,340	255,072	0	0	0	0	297,412
TOTAL OTHER PRODUCTION:		26,438,450	7,236,004	(2,423,190)	(76,208)	38,737	0	31,213,793
TOTAL PRODUCTION:		723,709,958	78,447,053	(24,708,246)	(9,749,261)	1,552,164	0	769,251,668
TRANSMISSION:								
Land	350	0	0	0	0	0	0	0
Easements	350.2	6,096,993	201,417	0	0	0	Ō	6,298,410
Structures and Improvements	352	2,950,620	194,706	0	0	0	0	3,145,326
Station Equipment	353	26,802,876	2,681,166	(1,478,877)	(194,263)	38,040	(6,978)	27,841,964
Towers and Fixtures	354	23,487,834	947,048	(90,710)	0	0	0	24,344,172
Poles and Fixtures	355	24,173,822	3,052,608	(327,298)	(1,440,092)	0	0	25,459,040
Overhead Conductors & Devices	356	24,187,414	1,711,842	(847,928)	(930,685)	0	0	24,120,643
Underground Conductors & Devices	358	6,645,040	295,985	0	0	0	0	6,941,025
Roads and Trails	359	30,132	1,094	0	0	0	0	31,226
Asset Retirement Obligation	359.1	4,269	143_	0	0	0	0	4,412
TOTAL TRANSMISSION:		114,379,000	9,086,009	(2,744,813)	(2,565,040)	38,040	(6,978)	118,186,218

		Balance First of Year	Provisions	Retirements	Cost of Removal	Salvage and Other Credits	Transfers and Adjustments	Balance End of Year
DISTRIBUTION:								
Easements	360.1	16,332	3,675	0	0	0	0	20,007
Structures and Improvements	361	6,335,690	416,817	(4,670)	153	0	118	6,748,108
Station Equipment	362	52,460,645	3,731,333	(1,952,133)	(358,724)	4,717	(5,977)	53,879,861
Poles, Towers & Fixtures	364	68,571,187	6,368,553	(1,213,402)	(2,086,831)	23,762	(57,471)	71,605,798
Overhead Conductors & Devices	365	42,687,724	3,838,916	(2,203,015)	(883,326)	936,863	(402,747)	43,974,415
Underground Conduit	366	803,553	15,827	0	0	0	0	819,380
Underground Conductors & Devices	367	40,115,036	3,956,949	(504,490)	(138,472)	58,303	343,658	43,830,984
Line Transformers	368	79,582,936	8,977,932	(3,671,922)	(1,152,501)	219,758	(78,890)	83,877,313
Services:								
- Overhead	369.1	27,946,557	1,942,842	(173,216)	(235,363)	59,217	0	29,540,037
- Underground	369.2	13,347,867	1,120,026	(83,255)	(16,667)	0	0	14,367,971
- House Power Panel	369.3	0	0	0	0	0	0	0
Meters	370	8,110,704	1,176,591	(2,655,131)	(846,319)	764,637	0	6,550,482
Meters - FPSC Segregated	370	12,072,127	0	(6,245,145)	0	0	0	5,826,982
Meters - Non FPSC Segregated	370	2,512,450	242,133	(1,706,702)	(323,602)	269,299	0	993,578
Street Lighting & Signal Systems	373	25,616,182	2,977,431	(207,303)	(76,663)	111,878	(1,665)	28,419,860
Asset Retirement Obligation	374	23,361	1,005	0	0	0	0	24,366
TOTAL DISTRIBUTION:		380,202,351	34,770,030	(20,620,384)	(6,118,315)	2,448,434	(202,974)	390,479,142
GENERAL PLANT:								
Structures and Improvements	390	23,724,677	1,545,620	(78,277)	(143,043)	5,580	209,952	25,264,509
Office Furniture & Equipment:								
- Computer, 5 Year	391	1,986,869	891,699	0	0	0	0	2,878,568
- Non-Computer, 7 Year	391	1,702,348	273,659	(1,007,890)	0	0	0	968,117
Transportation Equipment:								
- Light Trucks	392.2	3,305,809	646,179	(694,883)	0	0	0	3,257,105
- Heavy Trucks	392.3	9,184,399	1,511,722	(208,510)	0	65,705	0	10,553,316
- Trailers	392.4	643,440	51,771	(7,612)	0	0	0	687,599
- Marine, 5 Year	392	49,188	13,987	(58,760)	0	0	0	4,415
Stores Equipment - 7 Year	393	403,345	136,076	(92,343)	0	0	0	447,078
Tools, Shop & Garage Equip 7 Year	394	813,203	399,974	(480,492)	0	0	0	732,685
Laboratory Equipment - 7 Year	395	816,395	344,530	0	0	0	0	1,160,925
Power Operated Equipment Communication Equipment:	396	399,871	33,008	0	0	0	0	432,879
- Other	397	9,005,102	1,187,210	(FE0.720)	(0.404)	4.000	0	9,628,528
- 7 Year	397	1,560,286	508,725	(558,739) (422,568)	(6,131)	1,086 0	0	9,628,528 1,646,443
- 7 Year Miscellaneous Equipment - 7 Year	398	1,560,286	488,244	(544,623)	0	0	0	1,359,818
Asset Retirement Obligation	399.1	1,416,197	4,053	(1,145)	0	0	0	114,380
, took i to morn Obligation	000.1	111,712	4,000	(1,1-0)				114,000
TOTAL GENERAL:		55,122,601	8,036,457	(4,155,842)	(149,174)	72,371	209,952	59,136,365
TOTAL ELECTRIC PLANT-IN-SERVICE:		1,273,413,910	132,175,099	(52,229,285)	(18,581,790)	4,111,009	0	1,338,888,943

	Balance First of Year	Provisions	Retirements	Cost of Removal	Salvage and Other Credits	Transfers and Adjustments	Balance End of Year
STEAM PRODUCTION:							
DANIEL PLANT:							
Plant	117,975,435	6,875,451	(186,166)	(235,894)	87	0	124,428,913
Easements	54,144	1,080	0	0	0	(16,953)	38,271
Cooling Lake, 23 Year	8,954,192	0	0	0	0	0	8,954,192
Rail Track System	1,974,384	41,124	0	0	0	(754,365)	1,261,143
Dismantlement - Fixed Asset Retirement Obligation	17,202,584 1,685,335	667,094 19,722	(1,030,991)	0	0	0	17,869,678 674,066
Asset Retirement Obligation	1,000,000	19,722	(1,030,991)				674,000
TOTAL DANIEL PLANT:	147,846,074	7,604,471	(1,217,157)	(235,894)	87	(771,318)	153,226,263
CRIST PLANT:							
Plant	219,121,519	40,019,514	(11,406,049)	(1,355,424)	238,689	0	246,618,249
Easements	0	174	0	0	0	0	174
Base Coal, 5 Year	141,840	0	0	0	0	0	141,840
- 5 Year - 7 Year	10,229 2,029,800	14,981 618,154	(853) (466,757)	0	0	0	24,357 2,181,197
Dismantlement - Fixed	52,553,875	6,148,016	(400,737)	0	0	0	58,701,891
Asset Retirement Obligation	808,014	79,278	0	0		0	887,292
TOTAL CRIST PLANT:	274,665,277	46,880,117	(11,873,659)	(1,355,424)	238,689	0	308,555,000
SCHOLZ PLANT:							
Plant	28,719,477	1,273,974	(13,508)	5,020	0	(2,446,077)	27,538,886
Base Coal, 5 Year	71,300	0	0	0	0	0	71,300
- 5 Year	(6,020)	6,020	0	0	0	0	0
- 7 Year	83,009	18,908	0	0	0	0	101,917
Dismantlement - Fixed	10,902,401	712,215	0	0	0	0	11,614,616
Asset Retirement Obligation	329,261	9,137	0	0	0	0	338,398
TOTAL SCHOLZ PLANT:	40,099,428	2,020,254	(13,508)	5,020	0	(2,446,077)	39,665,117
SMITH PLANT:							
Plant	68,777,167	5,632,644	(100,647)	(233,150)	0	0	74,076,014
Base Coal, 5 Year	108,300	0	0	0	0	0	108,300
- 5 Year	893	1,506	0	0	0	0	2,399
- 7 Year Dismantlement - Fixed	370,911 17,856,314	147,133 950,367	0	0	0	0	518,044 18,806,681
Asset Retirement Obligation	337,695	4,795	0	0	0	0	342,490
·							
TOTAL SMITH PLANT:	87,451,280	6,736,445	(100,647)	(233,150)	0	0	93,853,928
SCHERER PLANT:							
Plant	92,987,673	4,676,038	(298,346)	(410,542)	60,909	0	97,015,732
Dismantlement - Fixed	4,748,129	98,878	0	0	0	0	4,847,007
- 7 Year Asset Retirement Obligation	28,117 55,105	26,638 1,790	(3,189) 0	0	0	0	51,566 56,895
Asset Neuroment Obligation	33,103	1,750					50,095
TOTAL SCHERER PLANT:	97,819,024	4,803,344	(301,535)	(410,542)	60,909	0	101,971,200
TOTAL STEAM PRODUCTION:	647,881,083	68,044,631	(13,506,506)	(2,229,990)	299,685	(3,217,395)	697,271,508

		Balance First of Year	Provisions	Retirements	Cost of Removal	Salvage and Other Credits	Transfers and Adjustments	Balance End of Year
OTHER PRODUCTION:								
SMITH PLANT CT:								
Structures and Improvements	341	635,029	28,561	0	(128,170)	0	0	535,420
Fuel Holders and Accessories	342	240,584	18,469	0	(17,747)	0	0	241,306
Prime Movers	343	65,455	2,992	0	(60,824)	0	0	7,623
Generators	344	2,716,282	123,801	0	0	0	(140,512)	2,699,571
Accessory Electric Equipment	345	101,915	4,546	0	0	0	0	106,461
Miscellaneous Equipment Dismantlement - Fixed	346	4,587 163,748	317 3,258	0	(14,602) 0	0	0	(9,698)
Dismantiement - Fixed		103,740	3,230					167,006
TOTAL SMITH PLANT CT:		3,927,600	181,944	0	(221,343)	0	(140,512)	3,747,689
SMITH PLANT UNIT 3 COMBINED CYCLE:								
Structures and Improvements	341	3,100,565	337,466	(669,544)	(109,830)	0	0	2,658,657
Fuel Holders and Accessories	342	914,889	83,155	(43,147)	(40,542)	0	0	914,355
Prime Movers	343	(3,295,811)	3,082,195	(18,742,394)	(2,217,610)	4,589,655	8,426,480	(8,157,485)
Generators	344 345	14,205,539 2,977,729	1,877,051 311,143	(47,896)	(4,943) (111,401)	0	0	16,029,751 2,212,619
Accessory Electric Equipment Miscellaneous Equipment	345 346	2,977,729 147,725	26,950	(964,852) (187,274)	(111,401)	990	0	(11,708)
Dismantlement - Fixed	340	1,906,953	280,020	0	0	0	0	2,186,973
Distriction 1 Acc		1,000,000	200,020					2,100,010
TOTAL SMITH PLANT UNIT 3 COMBINED CYCLE:		19,957,589	5,997,980	(20,655,107)	(2,484,425)	4,590,645	8,426,480	15,833,162
PACE PLANT:								
Prime Movers	343	3,917,927	359,902	0	0	0	(20,094)	4,257,735
Generators	344	1,792,761	164,683	0	0	0	0	1,957,444
Accessory Electric Equipment	345	336,511	30,957	0	0	0	0	367,468
Asset Retirement Obligation	347	230,042	19,860	0	0	0	0	249,902
Dismantlement - Fixed		(15,352)	(1,938)	0	0	0	0	(17,290)
TOTAL PACE PLANT:		6,261,889	573,464	0	0	0	(20,094)	6,815,259
PERDIDO PLANT:	0.40		40.040					40.040
Miscellaneous Equipment	346	0	42,340	0	0	0	0	42,340
TOTAL PERDIDO PLANT:		0	42,340	0	0	0	0	42,340
TOTAL OTHER PRODUCTION:		30,147,078	6,795,728	(20,655,107)	(2,705,768)	4,590,645	8,265,874	26,438,450
TOTAL PRODUCTION:		678,028,161	74,840,359	(34,161,613)	(4,935,758)	4,890,330	5,048,479	723,709,958
		<u> </u>	· · · · · · · · · · · · · · · · · · ·			· · · · · · · · · · · · · · · · · · ·		
TRANSMISSION:		_		_	_	_		
Land	350	0	(26,501)	0	0	0	26,501	0
Easements	350.2 352	5,925,900	197,594	0	0	0	(26,501)	6,096,993
Structures and Improvements	352 353	2,772,524 24,777,411	177,882 2,444,988	(451,276)	(61,436)	78,814	214 14,375	2,950,620 26,802,876
Station Equipment Towers and Fixtures	353 354	22,734,772	908,447	(19,253)	(140,775)	70,014	4,643	23,487,834
Poles and Fixtures	355	24,129,546	2,793,211	(420,644)	(2,324,197)	0	(4,094)	24,173,822
Overhead Conductors & Devices	356	22,843,042	1,631,598	(179,744)	(107,482)	0	(4,094)	24,173,622
Underground Conductors & Devices	358	6,349,055	295,985	(173,744)	0	0	0	6,645,040
Roads and Trails	359	28,903	1,229	0	0	0	0	30,132
Asset Retirement Obligation	359.1	4,126	143	0	0	0	0	4,269
TOTAL TRANSMISSION:		109,565,279	8,424,576	(1,070,917)	(2,633,890)	78,814	15,138	114,379,000

		Balance First of Year	Provisions	Retirements	Cost of Removal	Salvage and Other Credits	Transfers and	Balance End of Year
		First or Year	Provisions	Retirements	Removai	Other Credits	Adjustments	End of Year
DISTRIBUTION:								
Easements	360.1	12,657	3,675	0	0	0	0	16,332
Structures and Improvements	361	5,963,267	388,737	(15,444)	(870)	0	0	6,335,690
Station Equipment	362	49,617,252	3,569,410	(603,627)	(130,773)	15,193	(6,810)	52,460,645
Poles, Towers & Fixtures	364	65,326,472	6,125,229	(1,065,124)	(1,876,185)	60,795	0	68.571.187
Overhead Conductors & Devices	365	42,336,293	3,721,507	(2,151,102)	(1,064,145)	463,793	(618,622)	42,687,724
Underground Conduit	366	787,726	15,827	0	0	0	o′	803,553
Underground Conductors & Devices	367	36,274,835	3,802,853	(457,884)	(152,588)	29,198	618,622	40,115,036
Line Transformers	368	82,633,307	8,537,304	(2,633,803)	(1,483,760)	147,766	(7,617,878)	79,582,936
Services:		,,	2,221,221	(=,===,===)	(.,,)	,	(1,011,010)	,,
- Overhead	369.1	26,438,495	1,893,418	(141,936)	(260,393)	16,973	0	27,946,557
- Underground	369.2	12,429,711	1,086,642	(139,069)	(29,417)	0	0	13,347,867
- House Power Panel	369.3	1,431,512	0	(1,666,102)	0	0	234,590	0 0
Meters	370	14,679,119	1,286,818	(1,945,380)	(394,578)	1,019,061	(6,534,336)	8,110,704
Meters - FPSC Segregated	370	0	1,200,010	(104,533)	(554,576)	0	12,176,660	12,072,127
Meters - Non FPSC Segregated	370	0	64,103	0	(52,754)	23,499	2,477,602	2,512,450
Street Lighting & Signal Systems	373	23,964,612	2,893,321	(410,414)	(161,837)	75,467	(744,967)	25,616,182
Asset Retirement Obligation	373	22,356	1,005	(410,414)	(101,037)	73,407	(744,907)	23,361
Asset Retirement Obligation	3/4	22,330	1,005					23,301
TOTAL DISTRIBUTION:		361,917,614	33,389,849	(11,334,418)	(5,607,300)	1,851,745	(15,139)	380,202,351
GENERAL PLANT:								
Structures and Improvements	390	22,312,294	1,511,142	(83,198)	(15,561)	0	0	23,724,677
Office Furniture & Equipment:				, , ,	, , ,			
- Computer, 5 Year	391	1,539,898	787,123	(340,152)	0	0	0	1,986,869
- Non-Computer, 7 Year	391	1,331,618	370,730	` o´	0	0	0	1,702,348
Transportation Equipment:		, ,-	,					, - ,
- Light Trucks	392.2	2,742,329	592,517	(29,037)	0	0	0	3,305,809
- Heavy Trucks	392.3	7,684,549	1,560,276	(1,322,078)	0	118,319	1,143,333	9,184,399
- Trailers	392.4	591,812	51,628	0	0	0	0	643,440
- Marine, 5 Year	392	37,436	11,752	0	0	0	0	49,188
Stores Equipment - 7 Year	393	289,583	113,762	0	0	0	0	403,345
Tools, Shop & Garage Equip 7 Year	394	598,582	214,621	0	0	0	0	813,203
Laboratory Equipment - 7 Year	395	1,935,232	461,773	(1,580,610)	0	0	Õ	816,395
Power Operated Equipment	396	371,969	27,902	(1,000,010)	0	0	0	399,871
Communication Equipment:	330	371,303	21,302	· ·	O	O	0	333,071
- Other	397	9,094,581	1,163,656	(125,508)	(62,975)	78,681	(1,143,333)	9.005.102
- 7 Year	397	1,130,266	430,020	(125,506)	(62,975)	70,001	(1,145,555)	1,560,286
	398	1,776,420		-	0	0		1,416,197
Miscellaneous Equipment - 7 Year			614,612	(974,835)	-	-	0	
Asset Retirement Obligation	399.1	107,419	4,053	0	0	0	0	111,472
TOTAL GENERAL:		51,543,988	7,915,567	(4,455,418)	(78,536)	197,000	0	55,122,601
TOTAL ELECTRIC PLANT-IN-SERVICE:		1,201,055,042	124,570,351	(51,022,366)	(13,255,484)	7,017,889	5,048,478	1,273,413,910

	Balance First of Year	Provisions	Retirements	Cost of Removal	Salvage and Other Credits	Transfers and Adjustments	Balance End of Year
STEAM PRODUCTION:							
DANIEL PLANT:							
Plant	115,358,661	7,477,977	(2,963,537)	(1,970,630)	72,964	0	117,975,435
Easements	53,295	849	0	0	0	0	54,144
Cooling Lake, 23 Year	8,954,192	0	0	0	0	0	8,954,192
Rail Track System	1,946,968	27,416	0	0	0	0	1,974,384
Dismantlement - Fixed	16,464,536	738,048	0	0	0	0	17,202,584
Asset Retirement Obligation	1,665,613	19,722	0	0	0	0	1,685,335
TOTAL DANIEL PLANT:	144,443,265	8,264,012	(2,963,537)	(1,970,630)	72,964	0	147,846,074
CRIST PLANT:							
Plant	216,251,354	19,058,088	(13,683,977)	(3,265,686)	70,464	691,276	219,121,519
Base Coal, 5 Year	141,840	0	0	0	0	0	141,840
- 5 Year	8,137	4,930	(2,838)	0	0	0	10,229
- 7 Year	2,108,160	545,093	(623,453)	0	0	0	2,029,800
Dismantlement - Fixed	50,905,746	2,339,405	(57.040)	0	0	(691,276)	52,553,875
Asset Retirement Obligation	755,926	109,907	(57,819)	0	0	0	808,014
TOTAL CRIST PLANT:	270,171,163	22,057,423	(14,368,087)	(3,265,686)	70,464	0	274,665,277
SCHOLZ PLANT:							
Plant	27,492,166	1,301,788	(37,481)	(36,996)	0	0	28,719,477
Base Coal, 5 Year	71,300	0	0	0	0	0	71,300
- 5 Year	0	(6,020)	0	0	0	0	(6,020)
- 7 Year	66,843	16,166	0	0	0	0	83,009
Dismantlement - Fixed	10,438,695	463,706	0	0	0	0	10,902,401
Asset Retirement Obligation	323,389	9,137	(3,265)	0	0	0	329,261
TOTAL SCHOLZ PLANT:	38,392,393	1,784,777	(40,746)	(36,996)	0	0	40,099,428
SMITH PLANT:							
Plant	65,729,444	4,194,907	(903,841)	(243,343)	0	0	68,777,167
Base Coal, 5 Year	108,300	0	0	0	0	0	108,300
- 5 Year	22,674	1,105	(22,886)	0	0	0	893
- 7 Year	608,686	182,510	(420,285)	0	0	0	370,911
Dismantlement - Fixed	17,155,584	700,730	0	0	0	0	17,856,314
Asset Retirement Obligation	375,611	4,795	(42,711)	0	0	0	337,695
TOTAL SMITH PLANT:	84,000,299	5,084,047	(1,389,723)	(243,343)	0	0	87,451,280
SCHERER PLANT:							
Plant	90,881,145	4,270,353	(2,205,347)	(31,389)	72,911	0	92,987,673
Dismantlement - Fixed	4,640,810	107,319	0	0	0	0	4,748,129
- 7 Year	20,763	10,691	(3,337)	0	0	0	28,117
Asset Retirement Obligation	53,091	1,790	0	224	0	0	55,105
TOTAL SCHERER PLANT:	95,595,809	4,390,153	(2,208,684)	(31,165)	72,911	0	97,819,024
TOTAL STEAM PRODUCTION:	632,602,929	41,580,412	(20,970,777)	(5,547,820)	216,339	0	647,881,083

		Balance First of Year	Provisions	Retirements	Cost of Removal	Salvage and Other Credits	Transfers and Adjustments	Balance End of Year
OTHER PRODUCTION:								
SMITH PLANT CT:								
Structures and Improvements	341	631,856	3,173	0	0	0	0	635,029
Fuel Holders and Accessories	342	238,532	2,052	0	0	0	0	240,584
Prime Movers	343	65,123	332	0	0	0	0	65,455
Generators	344	2,702,526	13,756	0	0	0	0	2,716,282
Accessory Electric Equipment	345	101,410	505	0	0	0	0	101,915
Miscellaneous Equipment	346	4,552	35	0	0	0	0	4,587
Dismantlement - Fixed		159,136	4,612	0	0	0	0	163,748
TOTAL SMITH PLANT CT:		3,903,135	24,465	0	0	0	0	3,927,600
SMITH PLANT UNIT 3 COMBINED CYCLE:								
Structures and Improvements	341	3,035,655	353,934	(113,763)	(175,261)	0	0	3,100,565
Fuel Holders and Accessories	342	834,911	90,327	0	(10,349)	0	0	914,889
Prime Movers	343	(6,148,075)	2,916,093	(61,961)	(1,868)	0	0	(3,295,811)
Generators	344	12,129,248	2,078,097	(1,806)	0	0	0	14,205,539
Accessory Electric Equipment	345	2,711,908	340,483	0	(74,662)	0	0	2,977,729
Miscellaneous Equipment	346	136,162	22,035	0	(10,472)	0	0	147,725
Dismantlement - Fixed		1,672,884	234,069	0	0	0	0	1,906,953
TOTAL SMITH PLANT UNIT 3 COMBINED CYCLE	:	14,372,693	6,035,038	(177,530)	(272,612)	0	0	19,957,589
PACE PLANT:								
Prime Movers	343	3,578,397	339,530	0	0	0	0	3,917,927
Generators	344	1,637,399	155,362	0	0	0	0	1,792,761
Accessory Electric Equipment	345	307,306	29,205	0	0	0	0	336,511
Asset Retirement Obligation	347	210,182	19,860	0	0	0	0	230,042
Dismantlement - Fixed		(14,254)	(1,098)	0	0	0	0	(15,352)
TOTAL PACE PLANT:		5,719,030	542,859	0	0	0	0	6,261,889
TOTAL OTHER PRODUCTION:		23,994,858	6,602,362	(177,530)	(272,612)	0	0	30,147,078
TOTAL PRODUCTION:		656,597,787	48,182,774	(21,148,307)	(5,820,432)	216,339	0	678,028,161
TRANSMISSION:								
Easements	350.2	5,571,057	215,843	0	0	139,000	0	5,925,900
Structures and Improvements	352	2,650,861	191,332	(921)	0	0	(68,748)	2,772,524
Station Equipment	353	25,121,649	2,189,233	(2,047,094)	(146,025)	23,222	(363,574)	24,777,411
Towers and Fixtures	354	22,022,552	882,738	(13,427)	(96,590)	0	(60,501)	22,734,772
Poles and Fixtures	355	22,675,019	2,997,140	(560,901)	(1,001,741)	0	20,029	24,129,546
Overhead Conductors & Devices	356	21,740,038	1,608,887	(466,844)	(80,745)	0	41,706	22,843,042
Underground Conductors & Devices	358	6,038,976	310,079	0	0	0	0	6,349,055
Roads and Trails	359	27,551	1,352	0	0	0	0	28,903
Asset Retirement Obligation	359.1	3,983	143	0	0	0	0	4,126
TOTAL TRANSMISSION:		105,851,686	8,396,747	(3,089,187)	(1,325,101)	162,222	(431,088)	109,565,279

		Balance First of Year	Provisions	Retirements	Cost of Removal	Salvage and Other Credits	Transfers and Adjustments	Balance End of Year
DISTRIBUTION:								
Easements	360.1	8,574	4,083	0	0	0	0	12,657
Structures and Improvements	361	5,735,680	363,527	(54,009)	(81,931)	0	0	5,963,267
Station Equipment	362	47,406,184	3,668,892	(1,272,952)	(216,095)	45,118	(13,895)	49,617,252
Poles, Towers & Fixtures	364	61,132,973	6,303,729	(954,875)	(1,178,477)	23,122	0	65,326,472
Overhead Conductors & Devices	365	40,381,593	3,282,966	(671,570)	(479,002)	168,889	(346,583)	42,336,293
Underground Conduit	366	770,682	17,044	0	0	0	0	787,726
Underground Conductors & Devices	367	32,971,193	3,578,011	(526,743)	(125,755)	31,546	346,583	36,274,835
Line Transformers	368	77,793,914	8,553,204	(2,765,404)	(1,124,548)	157,691	18,450	82,633,307
Services:					, , , , ,			
- Overhead	369.1	25,014,537	1,799,777	(161,080)	(230,140)	15,401	0	26,438,495
- Underground	369.2	11,575,848	976,206	(106,445)	(15,898)	0	0	12,429,711
- House Power Panel	369.3	1,677,417	50,380	(296,285)	0	0	0	1,431,512
Meters	370	14,561,511	1,384,138	(1,732,673)	(274,373)	740,516	0	14,679,119
Street Lighting & Signal Systems	373	22,476,226	2,860,856	(1,054,208)	(331,272)	13,010	0	23,964,612
Asset Retirement Obligation	374	21,351	1,005	0	0	0	0	22,356
•								
TOTAL DISTRIBUTION:		341,527,683	32,843,818	(9,596,244)	(4,057,491)	1,195,293	4,555	361,917,614
GENERAL PLANT:								
Structures and Improvements	390	20,828,991	1,442,464	(324,975)	(60,719)	0	426,533	22,312,294
Office Furniture & Equipment:	330	20,020,331	1,772,707	(324,373)	(00,713)	U	420,555	22,512,254
- Computer, 5 Year	391	1,508,889	739,719	(713,583)	0	0	4,873	1,539,898
- Non-Computer, 7 Year	391	1,416,535	361,524	(441,568)	0	0	(4,873)	1,331,618
Transportation Equipment:	331	1,410,555	301,324	(441,300)	O	U	(4,073)	1,551,010
- Light Trucks	392.2	2,531,376	482,938	(293,362)	0	21,377	0	2,742,329
- Heavy Trucks	392.3	6,737,324	1,361,265	(453,682)	0	39,642	0	7,684,549
- Trailers	392.4	583,323	50,005	(41,516)	0	39,042	0	591,812
- Marine. 5 Year	392	34,366	13,922	(10,852)	0	0	0	37,436
Stores Equipment - 7 Year	393	260,472	96,148	(67,037)	0	0	0	289,583
Tools, Shop & Garage Equip 7 Year	394	1,464,864	284,204	(1,150,486)	0	0	0	598,582
Laboratory Equipment - 7 Year	395	1,515,405	423,891	(4,064)	0	0	0	1,935,232
Power Operated Equipment	396	342,880	29,089	(4,004)	0	0	0	371,969
Communication Equipment:	390	342,000	29,009	U	U	U	0	371,303
- Other	397	10,167,496	848,366	(1,799,225)	(130,704)	8,648	0	9,094,581
- 7 Year	397	802,296	370,926	(42,956)	(130,704)	0,040	0	1,130,266
Miscellaneous Equipment - 7 Year	398	1,414,259	546,005	(183,844)	0	0	0	1,776,420
Asset Retirement Obligation	399.1	103,366	4,053	(165,644)	0	0	0	1,776,420
Asset Netherical Obligation	399.1	100,300	4,033					107,419
TOTAL GENERAL:		49,711,842	7,054,519	(5,527,150)	(191,423)	69,667	426,533	51,543,988
TOTAL ELECTRIC PLANT-IN-SERVICE:		1,153,688,998	96,477,858	(39,360,888)	(11,394,447)	1,643,521	0	1,201,055,042

Exhibit B

Gulf Power Company's 2016

Dismantlement Study

Executive Summary of Gulf Power Company's 2016 Dismantlement Study

Gulf Power Company (Gulf or the Company) is subject to the requirements of the Florida Public Service Commission (FPSC or Commission) Rule No. 25-6.04364, F.A.C. Electric Utilities Dismantlement Studies. The studies submitted pursuant to this requirement are reviewed and utilized by the FPSC when the Commission approves changes in Gulf's annual accrual to the reserve for dismantlement of the Company's fossil-fired generating units after each of these generating units have been retired from service. Gulf's current dismantlement accrual was approved by FPSC Order No. PSC-10-0458-PAA-EI, issued on July 19, 2010 in Docket No. 090319-EI, based on Gulf's 2009 study. As part of the Stipulation and Settlement Agreement approved by the Commission in Order No. PSC-13-0670-S-EI issued December 19, 2013 in Docket No. 130140-EI, the FPSC's proceedings to address Gulf's 2013 dismantlement study were closed without any change to the annual dismantlement accrual established for Gulf pursuant to its 2009 study. Under the terms of the Stipulation and Settlement Agreement, Gulf is required to file a dismantlement study on or before December 31, 2018 or within a period defined as not more than one year nor less than 60 days before the filing of Gulf Power's next general rate proceeding, whichever is sooner.

This document contains Gulf's 2016 Dismantlement Study. For purposes of this study, Gulf revisited baseline study assumptions used in previous dismantlement studies. Under Gulf's direction, Southern Company Services (SCS) prepared the study and engaged Brandenburg Industrial Services, a demolition company with an extensive history of actual plant dismantlement projects, to assist them. Brandenburg representatives toured each of Gulf's fossil-fired generation facilities in 2015 with plant personnel. These plant visits and Brandenburg's expertise were used to develop initial cost estimates for the eventual dismantlement of Gulf's fossil-fired generation facilities. In addition, coal combustion residual (CCR) closure costs for the Company's active generating resources were prepared by the Technical Services-Environmental Systems-Strategic Planning department at SCS. These cost estimates, along with Brandenburg's initial cost estimates, were then used as the primary basis for calculating the total cost to dismantle the facilities.

As a result of this study, the estimates of the costs required to dismantle Gulf's fossil-fired generation facilities decreased significantly from that shown in the Company's 2009 Dismantlement Study approved by the Commission. Based on the revised estimate of costs for all aspects of fossil generating plant dismantlement and except for the estimated costs for compliance with the recently enacted federal rules regarding coal combustion residuals associated with the Company's active generating resources, it now appears that as of December 31, 2016, Gulf's accumulated reserve for fossil generating plant dismantlement is currently sufficient to cover these costs without further accruals to the reserve. This is true both for those dismantlement costs that are addressed through the accrual recovered through Gulf's base rates and those that are addressed through the accrual recovered as part of Gulf's rates established through the Environmental Cost Recovery Clause (ECRC). In addition, the accumulated dismantlement reserve is sufficient to fully cover the Other Cost of Removal regulatory asset that has been accumulated pursuant to the Stipulation and Settlement Agreement.

As a result of the expected reserve sufficiency, Gulf Power proposes the following with an effective date coincident with the commencement of new base rates determined in the next general rate proceeding, for rates to take effect after the last billing cycle of June 2017, unless such general rate proceeding is not initiated prior to December 31, 2018, in which case the proposed effective date would be January 1, 2019:

- That the annual accrual currently being recovered in base rates for dismantlement be reduced from approximately \$5.2 million to zero until the accrual is again reviewed and established pursuant to the Company's next dismantlement study.
- That the annual accrual currently being recovered through the ECRC for dismantlement of
 the environmental retrofit projects (e.g. the flue gas desulfurization equipment at Gulf's Plant
 Crist, etc.) be reduced from approximately \$4.4 million to zero until the accrual is again
 reviewed and established pursuant to the Company's next dismantlement study.
- That the Company be authorized to accrue approximately \$650,000 to the dismantlement reserve on an annual basis to cover the expected costs of compliance at retirement with the recently enacted federal rules regarding coal combustion residuals associated with the Company's active generating resources. This accrual will be recovered through the ECRC.
- That the Company be authorized to offset the \$62.5 million Other Cost of Removal regulatory asset allowed in the 2013 rate case settlement against the reserve accumulated to date for fossil generating plant dismantlement, thereby eliminating the Other Cost of Removal regulatory asset and reducing the accumulated reserve for fossil-fired generating plant dismantlement of base rate assets by like amount. This offset is in accordance with the 2013 Settlement Agreement which states "It is the intent of the Parties that the Other Cost of Removal regulatory asset be considered and accounted for in conjunction with the accumulated aggregate balances in the reserve for cost of removal and the reserve for fossil generating plant dismantlement when the Commission next establishes depreciation rates and dismantlement accruals on a going-forward basis."

Exhibit 4 to the Study summarizes the proposed decrease in the annual dismantlement accrual amounts.

GULF POWER COMPANY FOSSIL PLANT DISMANTLEMENT STUDY AT DECEMBER 31, 2016

TABLE OF CONTENTS

Dismantl	ement Study	4
Introduct	ion	4
A. G	Gulf Power's Generating Units	4
1.	Smith – Units 1 and 2	4
2.	Smith - Unit 3 (Combined Cycle)	5
3.	Scholz	5
4.	Crist	6
5.	Pea Ridge Cogen	7
6.	Perdido Landfill Gas to Energy Facility ("Perdido Facility")	8
7.	Daniel	8
8.	Scherer	9
9.	Plant Summary	9
B. C	Ownership Interests	10
C. D	ismantlement Study Methodology	11
1.	Scope Definition	11
2.	Constant Dollar Basis	11
3.	Unit Pricing	11
4.	Discussion of Terms	12
5.	Brandenburg Estimates	12
6.	Discussion of Overhead Costs	12
7.	Discussion of Recoverable Costs	13
8.	Contingency	13
9.	Supplementary Resources	14
D. Su	mmary of Major Assumptions Used in Study	14
1.	General Conditions	14
2.	Dismantlement/Disposal	14
3.	Environmental	16
E. C	ismantlement Methodology	16
1.	Essential Systems	16
2.	Non-Essential Systems	16
3.	Dismantlement Sequence	18
F. C	Conversion of Current Dismantlement Costs to Future Estimated Costs	19
G. D	vismantlement Cost Estimates – Current Dollars	19

Н.	Dismantlement Cost Estimates – Future Dollars	19
l.	Estimated Yearly Dismantlement Expenses	20
J.	Projected Dates for Cessation of Operations	20
K.	Comparison of Current Approved Annual Dismantlement	21
L.	Comparison of Current Study to Last-Filed Study	21
M.	Supporting Schedules Used in Dismantlement Cost Estimates	24

Dismantlement Study

Introduction

The purpose of this study was to prepare a detailed conceptual cost estimate for the dismantling of all of Gulf Power Company's fossil-fueled power plants. The units under consideration were Smith Units 1 and 2; Smith 3 Combined Cycle and Combustion Turbine; Scholz Units 1 and 2; Crist Units 4-7; Pea Ridge Cogeneration; and the Perdido Landfill Gas to Energy Facility. Also included are the detailed cost estimates for the dismantling of Plant Daniel Units 1 and 2 and Plant Scherer Unit 3 and Common Facilities in which Gulf Power Company has partial ownership. The resulting study should provide Gulf Power Company with a quality estimate for future dismantling of the units.

For the purposes of this study, the following definition of "dismantlement" was used:

The process of safely managing, removing, demolishing, disposing, or converting for reuse the materials and equipment that remain at the generating unit following its retirement from service and restoring the site to a marketable or useable condition.

See Rule 25-6.04364, F.A.C. (Electric Utilities Dismantlement Studies).

This study includes the direct cost of dismantling and disposal of the facility, scrap credits, owner supervision and engineering, liability and worker's compensation insurance and applicable overhead costs. The closing of the ash disposal ponds for Plants Smith and Scholz are not included in this study.

A. Gulf Power's Generating Units

1. Smith – Units 1 and 2

The Smith Steam Plant is a two-unit, coal-fired, electric generating plant located near Lynn Haven, Florida. The station is owned by Gulf Power Company. These units were retired in March 2016.

The first unit has a nameplate rating of 125 MW and was completed in June 1965. The second unit is 180 MW and was completed in June 1967. Both units have Westinghouse turbine generators.

The boilers are 1800-psi units manufactured by Combustion Engineering and are rated at 1,075,000 and 1,306,000 pounds of steam per hour, respectively. Air quality control is achieved using outdoor electrostatic precipitators.

An intake canal from North Bay services the coal barge unloader and the once-through cooling system via a reinforced concrete intake structure. Cooling water is routed from a discharge passage, through a discharge structure into a discharge canal, which runs to West Bay. North of the powerhouse are 230KV and 115KV switchyards. East of the

powerhouse is the ash pond. Other coal handling facilities include a stacker conveyor; reclaim hopper, conveyor tunnels and galleries, stockout system, and crusher house.

West of the powerhouse, past the parking lot, is the service building annex, and east of the powerhouse is the warehouse. Other outdoor facilities include a demineralizer building, hydrogen house, fire protection pump house and tanks, chlorinator building, security guardhouse, lighter oil tanks, and a chimney.

2. Smith - Unit 3 (Combined Cycle)

Unit 3 is located at the Smith Steam Plant in Bay County near Lynn Haven, FL.

The combined cycle unit consists of two gas-fired combustion turbine electrical generators with duct-fired heat recovery steam generators (HRSG) and a steam turbine all of which were manufactured by General Electric. This unit has a turbine nameplate rating of 545.5 MW and was installed in January 2002. Commercial operation began in April 2002.

Unit 3 includes two 121 foot stacks, a small heater for the gas pipeline, and a 10-cell, mechanical draft salt water cooling tower. Support facilities for this unit include water treatment and storage facilities. Emissions are controlled by Dry Low NOx (DLN) combustors firing exclusively natural gas.

Also located on site is a 39.4 MW combustion turbine that was installed in May 1971. In this study it is treated as a separate generating unit.

3. Scholz

The Scholz Steam Plant is a two-unit, coal-fired, electric generating plant located near Chattahoochee, Florida. The station is owned by Gulf Power Company. These units were retired in April 2015.

The first unit has a nameplate rating of 40 MW and was completed in March 1953. The second unit is 40 MW and was completed in October 1953. Both units have General Electric turbine generators.

The boilers are 850-psi units manufactured by Babcock and Wilcox and are rated at 425,000 pounds of steam per hour. Air quality control is achieved using outdoor electrostatic precipitators.

An intake canal from the Apalachicola River services the once-through cooling system via a reinforced concrete intake structure. Cooling water is routed from a discharge passage, through a discharge structure into a discharge canal, which runs back to the river. East of the powerhouse is a 115 KV switchyard. West of the powerhouse is the ash pond. Coal handling facilities include a track and reclaim hopper, conveyor tunnels and galleries, stockout system, and crusher house.

On the south end of the powerhouse is the office annex and north of the powerhouse is the warehouse. Other outdoor facilities include a fire protection pump house and tanks, security guardhouse, lighter oil tanks, auxiliary generator house, and a chimney.

Foundations still remain for the flue gas desulfurization equipment (FGD or scrubber) test facilities. The tanks, equipment, and ductwork have already been removed. It is assumed that the bag house test facilities will be removed prior to dismantling.

4. Crist

The Crist Steam Plant, as of 2002, was a seven-unit, coal, gas, and oil-fired electric generating plant. The station, located near Pensacola, Florida, is owned by Gulf Power Company.

Prior to 2009, Units 1, 2 and 3 were retired and dismantled. Accordingly, these units have been excluded from the study.

Crist Units 4 and 5 are 75 MW each and were completed in July 1959 and June 1962, respectively. Unit 6 has a nameplate rating of 320 MW and was completed in May 1970. Unit 7 is 500 MW and was completed in August 1973. Units 4 and 5 have Allis-Chalmers generators; Units 6 and 7 have Westinghouse generators.

The boilers in Units 4 and 5 are a natural circulation, drum type, tangential-fired boiler and were manufactured by Combustion Engineering. At 1875 psi operating steam outlet pressure, they are rated at 582,000 lbs of steam per hour. Particulate matter is controlled in the outlet flue gas by electrostatic precipitators. NOx is controlled by Selective Non-catalytic Reduction system (SNCR), and SOx is controlled by a 4-7 common hydrated lime injection system as well as a 4-7 common FGD.

Unit 6 boiler is a natural circulation, drum type, front wall fired boiler and was manufactured by Foster Wheeler. It has a maximum main steam pressure of 2875 psi with a steam flow of 2,460,000 lb/hr.

Unit 7 boiler is a natural circulation, drum type, front and back wall fired boiler and was manufactured by Foster Wheeler. It has a main steam pressure of 2485 psi with a steam flow of 3,626,000 lb/hr.

Air quality control is achieved using outdoor electrostatic precipitators for Units 4–7.

Particulate matter is controlled in the outlet flue gas by electrostatic precipitators. NOx is controlled by Selective Catalytic Reduction system (SCR). The SCR for Unit 7 was put into service in the summer of 2005. The SCR utilizes an Anhydrous Ammonia Reagent. The SCR system employs a single reactor and the flue gas is taken from the side of the economizer hopper area to the reactor inlet. The reactor has a total of four catalyst layers and is designed for 90% NOx removal. The SCR reactor is of a high temperature, high-dust, bottom supported arrangement. "High-dust" refers to the location of the SCR upstream of the particulate collection devices. The reactors are designed to remove 90% of incoming NOx. Layer 4 of Unit 7 SCR has mercury-oxidizing catalyst to help the

FGD with mercury removal as part of the MATS compliance strategy. The SCR for Unit 6 was put into service in 2012.

SOx is controlled by a 4-7 common hydrated lime injection system as well as a 4-7 common flue gas desulphurization system (FGD). Unit 4-7 FGD system went online in December 2009. It consists of one scrubbing vessel and one wet stack. Common flue gas is received from all four units and blown into the scrubber vessel by two axial fans. Make-up water to the scrubber is provided by ECUA as re-use water with ECUA potable water as a backup. A three million gallon potable water tank was put on the edge of the Plant Crist property to serve this purpose. Crushed limestone is trucked into plant site to fill two limestone silos which is used as reagent. Gypsum slurry which is a byproduct is sluiced to a filter feed tank where it is diverted to either the gypsum dewatering facility or the gypsum stack-out pond. Dewatered gypsum is kept in a gypsum barn where it can be loaded onto trucks or loaded onto barges through a barge loading system. Excess waste water is processed through two more settling ponds before it is re-used in the scrubber or sent to a waste water treatment plant where it is treated to be deep well injected into two deep wells on site.

Three intake structures from Governor's Bayou provide cooling water and makeup water needs for Units 4–7. Units 4 and 5 have once-through cooling systems with a mechanical draft cooling tower for additional cooling capabilities. Units 6 and 7 are closed cycle cooled with one mechanical draft cooling tower per unit.

Cooling tower make-up for Unit's 6 and 7 cooling tower is primarily provided from ECUA as re-use water. Escambia River make-up can be used as a backup source.

Fuel oil is delivered to the site via truck. Coal receiving is accomplished via a barge unloading facility on the bayou. Coal storage and the fuel oil tanks are north and northwest of the plant. On the south side of the powerhouse and east of the powerhouse are the 250 KV and 115 KV switchyards.

One ash pond has been filled and sealed. The ash pond on the East end of the plant has been converted to an industrial waste pond. Bottom ash is decanted through common wet ash system where it is collected and land-filled. Fly ash is collected through a common dry ash collection system where it is collected and land-filled.

A site warehouse is southwest of the powerhouse. Two chimneys serve Units 4-7.

5. Pea Ridge Cogen

The Pea Ridge facility is a cogeneration plant providing electrical power to the Gulf Power transmission grid and supplying steam to an industrial customer on the customer's site in Pace, Santa Rosa County, Florida. Initial operation of this facility began in April 1998.

This facility consists of three 5 Megawatt combined-cycle turbine powered cogeneration units, manufactured by Solar, model Taurus 60S. The heat recovery steam generators (boilers) were manufactured by Energy Recovery International. The turbines and heat recovery steam generator/duct burners are fueled by natural gas. Each unit's heat

recovery steam generator/duct burners produce a maximum of 90,000 pounds per hour of 600 psig steam at 650 degrees F for manufacturing operations. For the purposes of this study, a turbine is considered a unit. Therefore, there are three units in the study.

6. Perdido Landfill Gas to Energy Facility ("Perdido Facility")

The Perdido Facility treats and uses landfill gas (Methane) from the Escambia County Perdido Landfill to generate electricity. Initial Operation of this facility began in October 2010.

This facility consists of three, 1.6 Megawatt Caterpillar G3520C engines/generator sets, designed for low NOx emissions combusting low pressure and low BTU landfill gas. The engines are spark-ignited with air inlet filters, exhaust silencers, battery and charger, lube oil system and horizontal core radiators. Each unit can supply 1,600 kW at 4160 volt, 3-phase power.

7. Daniel

Plant Daniel is a two-unit, coal-fired generating plant located near Escatawpa, Mississippi, on a 2,657-acre site. The plant uses lighter oil for ignition only. The station is jointly owned by Mississippi Power Company (MPC) and Gulf Power Company, with each holding a fifty percent (50%) share.

The first unit has a name plate rating 500 MW and was completed in September 1977. The second unit also has a name plate rating of 500 MW and was completed in June 1981. Both units have Westinghouse turbine generators.

The boilers are 2400 psi units manufactured by Combustion Engineering and are rated at 3,611,242 pounds of steam per hour each. Air quality control is achieved using electrostatic precipitators and a single 500-foot stack. The boiler houses are open without siding.

Cooling water is provided by a government owned lake and MPC owned intake and discharge canals. West of the powerhouse is the coal yard, tractor garage, and coal unloading and handling facilities (conveyors, crusher houses, etc.). A rail loop facilitates train delivery of coal. Upon completion of the ash collection and storage modification, there will be a 25-acre bottom ash pond with clay and synthetic liner and a dry ash storage area with a 36" liner of clay and filter material (30 acres to be capped upon dismantlement). Auxiliary ash facilities include a transfer tank at the powerhouse and two concrete silos north of the tractor garage. The service building is on the north end of Unit 1. East of the turbine rooms are the 230 and 500 kV switchyards.

Other outdoor structures include the demineralizer building, condensate storage tanks, filtered water storage tanks, fire protection tanks and pump house, lighter oil storage tanks and pumps, waste water treatment facilities, engine generator house, air compressor building, and startup boiler. There is a single underground petroleum storage tank that meets current regulations. The FGD came on line in November 2015.

8. Scherer

The Scherer Steam Plant is a four-unit coal-fired electric generating plant located near Macon, Georgia. The facility is jointly owned by Georgia Power Company, Gulf Power Company, Florida Power and Light, Oglethorpe Power Company, MEAG Power, Jacksonville Electric Authority, and several Georgia electric cooperatives. Gulf Power Company holds a twenty-five percent (25%) ownership in Unit 3.

Each unit has a nameplate rating of 818 MW. Unit 1 was completed in March 1982, Unit 2 was completed in February 1984, Unit 3 was completed in January 1987 and Unit 4 was completed in February 1989. All units have General Electric turbine generators.

The boilers are 2,400-psi units manufactured by Combustion Engineering and are rated at 5,789,914 pounds of steam per hour. All units operate with 1,000-degree-Fahrenheit superheat and reheat steam temperatures. Air quality control is achieved using outdoor electrostatic precipitators.

An SCR and Common Environmental Facilities were first installed on Unit 3 in the 2010.

Scherer's first baghouse was installed on Unit 3 in 2009.

An FGD was installed on Unit 3 in 2011 and the FGD Stack for Units 3 and 4 was completed in 2011.

A storage water pond of 48,000 acre-feet was created to provide adequate cooling water and makeup water needs. A service water intake structure supplies that water to the plant. All units are on a closed-cycle cooling system with one hyperbolic natural draft tower per unit. Coal is delivered to the site by rail with a coal-handling system for stockout and reclaim. The coal storage area is south of the powerhouse.

On the west side of the powerhouse is a 500 kV switchyard with 115 Autobank transformers. The switchyards are not included in this study. The ash pond (490 acres) and settling pond are located to the North of the plant. Other outdoor facilities include: a coal handling service building and tractor garage; water treatment buildings; NPDES facilities; acid, caustic, ammonia, nitrogen, water, and lighter oil tanks; engine generator house; and other buildings.

9. Plant Summary

The following is a summary of Gulf Power's generating units, and their respective inservice dates and estimated retirement dates:

PLANT	IN-SERVICE DATE	ESTIMATED RETIREMENT DATE ¹		
Smith:				
Unit 1	1965	2016		
Unit 2	1967	2016		
Combustion Turbine	1971	2027		
Unit 3 – Combined Cycle	2002	2042		
Scholz:				
Unit 1	1953	2015		
Unit 2	1953	2015		
Crist:				
Unit 4	1959	2024		
Unit 5	1961	2026		
Unit 6	1970	2035		
Unit 7	1973	2038		
SCR (Unit 6)	2012	2035		
SCR (Unit 7)	2005	2038		
FGD (Units 4-7)	2009	2038		
Pea Ridge Cogen				
Unit 1	1998	2018		
Unit 2	1998	2018		
Unit 3	1998	2018		
Perdido Landfill Gas to Energy Facility				
Unit 1	2010	2029		
Unit 2	2010	2029		
Daniel (50% Ownership)				
Unit 1	1977	2042		
Unit 2	1981	2046		
FGD (Units 1 & 2)	2015	2046		
Scherer (25% Unit 3; 6.25% Common)				
Unit 3	1987	2052		
Unit 3 FGD	2011	2052		
Unit 3 SCR	2010	2052		
Unit 3 Baghouse	2009	2052		

¹ Reflects the actual retirement date for Units 1 and 2 at Plant Smith and Units 1 and 2 at Plant Scholz. The remaining dates reflect the year each unit is expected to be retired for accounting purposes.

Gulf Power owns a 50% undivided interest in Plant Daniel Units 1 and 2 and a proportionate interest in the associated common facilities at Plant Daniel.

Gulf Power owns a 25% undivided interest in Unit 3 at Plant Scherer and a 6.25% interest in the common facilities at Plant Scherer.

C. Dismantlement Study Methodology

1. Scope Definition

Systems, quantities, and conversions to the appropriate units of measure for removal, disposal, and scrap were derived from a number of sources. They primarily include engineering drawings, purchase orders and associated engineering records, and other dismantling cost estimates and contracts with Gulf Power engineering and plant operations personnel.

A third party estimate was assembled by a demolition contractor, Brandenburg Industrial Services (Brandenburg), that has previously performed work for Southern Company. The basis for the cost estimate was engineering documents furnished by Southern Company Services (SCS) Engineering and Construction Services, site visits, and Brandenburg's extensive experience with demolition projects.

2. Constant Dollar Basis

All costs shown in this study are in December 31, 2016, constant dollars.

3. Unit Pricing

The estimate assumes that two primary contractors will be involved at each site, one for dismantling and one for site restoration. Unit pricing includes all contractor mobilization, equipment, overhead, and profit.

Unit costs for removal are in general tied to cubic yards for concrete, tonnage for structural steel, etc. Unit cost estimates were provided by a qualified demolition contractor, including any site-specific adjustments as necessary.

Disposal unit costs typically are based on weights of materials. Disposal of refractory and combustible materials were estimated at \$66.33/ net ton. Disposal of brick and block materials was accomplished by incorporating as backfill materials at the basement areas at a rate of \$32.65/ cubic yard.

For discussion of scrap credit unit prices, please refer to Subsection 7 below.

Site reclamation unit costs were derived from a survey of current and recent historical construction contracts around the Southern electric system.

4. Discussion of Terms

The following definitions of terms are applicable to this cost estimate:

"dismantle"	To take apart the generating unit into transportable parts.
"disposal"	Movement of dismantled materials to on-site landfill, off-site landfill, on-site dump area, or to a laydown area on-site for removal by a salvage/scrap dealer.
"scrap"	The amount that will be paid to the owner by a salvage dealer to pick up from laydown yard and remove from the site materials that have value due to their metal content.
"essential system"	Those systems that must remain operational during dismantling activities until all units served by the system are retired or until the system is no longer needed for the dismantling process (i.e., control room, fire protection and compressed air).
"COA"	Chart of accounts. Southern electric system-wide account number structure.
"RUC"	Retirement unit codes. Southern electric system- wide retirement units used in the continuing property records to identify additions and retirements to original plant after it begins operations.

5. Brandenburg Estimates

The Study is based on estimates provided by Brandenburg, a contractor experienced in the demolition/dismantlement of power plants. The Brandenburg estimate is divided into the applicable FERC categories.

6. Discussion of Overhead Costs

The following overhead cost percentages have been applied to the direct cost estimate of dismantling:

0	Gulf engineering and supervision	3.0%
0	Administrative and general overhead	1.0%
0	Temporary construction services	2.0%
0	Wrap-up and all-risk insurance	0.08%

7. Discussion of Recoverable Costs

The value of scrap was estimated from current market value published information. MetalPrices.com (metalprices.com), a tool in the scrap industry standard for scrap prices, was used in determining the price of scrap. It is assumed the scrap materials will be removed from their existing locations at the power plants and will be placed in a designated area on the plant site for the purchaser or scrap dealer to remove. The values established in MetalPrices.com website are for ferrous scrap prepared to designated sizes. Adjustments must be made in the market value for the scrap dealer's work involved in loading, transporting to its yard, preparing the scrap to designated size and rehandling the material for shipment.

The same is true for non-ferrous materials. The price is for cleaned copper. The scrap dealer has to load the copper wire, motors, etc., and take the material to its yard. The scrap dealer will have to dismember the motors and strip the insulation to salvage the copper. The wire would need to have the insulation removed so the copper would be clean. The copper wire then would have to be packaged and loaded for shipment.

- i. Ferrous scrap preparation costs are roughly 26.32% and amount to \$38.70 per gross ton.
- ii. Non-Ferrous scrap:
 - a. Motors were estimated at 1% copper materials by weight for their salvage value.
 - b. Transformers were estimated at 14% copper weight for their salvage value.
- ii. Copper wire with insulation may be valued at \$0.31 per pound depending on the amount of insulation on the wire.
- iii. Bus bar which is clean copper would need an adjustment in the selling price for transporting and handling.

The ferrous scrap is estimated at a gross scrap value of \$147.07 per gross ton. In this estimate, the <u>net</u> scrap value of \$108.37 per gross ton is used (\$147.07 minus \$38.70 per gross ton preparation costs). Non-ferrous scrap copper is estimated at an adjusted scrap value of \$0.31 per pound.

The salvage value of used powerhouse equipment motors, turbine generators, etc., is extremely variable because the market for such used equipment is so volatile. For estimating purposes, no value was assumed.

8. Contingency

A contingency has been applied to this estimate to cover uncertainty in the estimate. A contingency rate of 10% is applied to the total removal, disposal, scrap, and indirect cost estimates. The level of scope contingency was determined considering the conceptual nature of the estimate and the difficulty in obtaining quantity records on such old units.

9. Supplementary Resources

The below-listed resources have been used in the preparation of this dismantling cost study.

- i. The study assumptions were reviewed by Gulf Power Company.
- ii. Updated scrap rates for steel and copper were obtained from http://www.metalprices.com/
- iii. Coal combustion residual (CCR) closure costs were prepared for plants Crist, Daniel and Scherer in conjunction with Technical Services Environmental Systems Strategic Planning for Southern Company Services.
- iv. Asbestos removal rates were provided by Gulf Power's Environmental Affairs department.

D. Summary of Major Assumptions Used in Study

1. General Conditions

- i. All demolition/dismantling is estimated on a unit and common facility basis.
- ii. All dismantling work is in compliance with OSHA requirements.
- iii. All cost of common facilities is estimated separately.
- iv. Scope of reclamation is in compliance with the most current regulations established by the EPA, Army Corps of Engineers, and Florida Department of Environmental Protection based on most current regulations.
- v. A minimal security force/plan staff is maintained during dismantling.
- vi. Rail access for removal of scrap is available at Plant Scholz only. Barge access is available at Plant Crist and Plant Smith. Scrap material will be in transportable sizes. The cost to remove material from the site will not exceed the scrap value of the material.
- vii. No landscaping other than grassing, grading, and site draining is included. Upon completion, the site will be graded to eliminate point sources of water.
- viii. In regards to the switchyard, this estimate only includes removal of the service transformers.

2. Dismantlement/Disposal

- i. All structures except the powerhouse, service buildings, and major warehouses will be removed to grade elevation. Powerhouse rooms and all power generating equipment will be removed and sold as scrap prior to dismantlement.
- ii. All solid, non-combustible, non-hazardous, non-toxic materials that are not sold for scrap will be used as fill and deposited onsite where possible; otherwise they will be disposed of in an appropriate landfill. Below grade pits will be filled with demolished material. Structural steel will be sold as scrap.
- iii. Structural steel will be sold as scrap.
- iv. Foundations will be blasted to provide drainage or removed, and the void filled to grade.
- v. The chimney will be blasted to the ground. The metal liner, if present, will be dismantled and sold as scrap. The chimney foundation will be blasted to provide drainage and rubble will be deposited on site.
- vi. Circulating water passages and piping will be excavated and collapsed.
- vii. Underground tanks will be removed and disposed of according to current regulations.
- viii. Other underground piping and duct runs will be abandoned in place.
- ix. Concrete intake and discharge structures will be left in place with a concrete cap placed to eliminate entry into the tunnels. Backfill behind sheet pile cells will be excavated, pilings will be removed and disposed of and slope will be graded to prevent possible deterioration and sliding into bayous.
- x. Intake and discharge channels will not be filled in.
- xi. Soils for fill not obtainable on site will be purchased off-site and trucked in.
- xii. Piping will be sold as scrap.
- xiii. Equipment has no stand-alone salvage value; the only value of the equipment is based upon the scrap value of the materials contained therein.
- xiv. Electrical cable (copper) will be sold as scrap.
- xv. Except for separate nonferrous and alloy materials, all conduit and cable tray will be removed in the most cost-effective manner. They will be sold as scrap.
- xvi. Boundary fencing will not be removed.
- xvii. Roads, railroads, and parking lots will not be removed.
- xviii. All warehouse stores and furniture will be removed at the beginning of the dismantling operation. Their removal is not included in this estimate.

3. Environmental

- i. An assessment will be performed to identify regulated hazardous and toxic materials, which will be handled and disposed of according to appropriate current federal and state regulations. These include asbestos, PCBs, residual chemicals, and any soils assessed as being contaminated.
- Hazardous and toxic materials will be handled according to applicable current federal and state regulations. This includes any soils assessed as being contaminated.
- iii. All coal will be removed or burned before dismantling occurs.
- iv. Soil sampling and testing will be conducted during the coal pile and ash pond excavation process to ensure completed removal. Closure and post-closure assessments will be conducted around above ground petroleum storage areas.
- v. All fuel oil, acid, caustic and demineralizer tanks will be emptied, the material disposed of and closure assessments conducted according to current regulations.
- vi. No post-dismantling site monitoring is included in this estimate

E. Dismantlement Methodology

1. Essential Systems

- i. All fire protection systems shall be left intact and operational for safety purposes and to meet insurance requirements during the dismantling process. Chemical fire extinguishers will be available after start of fire protection system removal.
- ii. Temporary lighting will be installed to prevent the chance of cross-feeding in the electrical circuits.
- iii. Control room heating, lighting and power will remain operational until removal of fire protection systems.

2. Non-Essential Systems

Non-essential systems will be removed as required before boiler removal. Initially, these systems will be removed before boiler removal begins:

- High Pressure Steam
- High and Low Pressure Extractions
- Boiler Feedwater
- Condensate
- Heater Drips

- Auxiliary Steam
- Circulating Water
- Plant Cooling Water
- Water Pretreatment
- Makeup Water Supply and Storage
- Air Preheat Water
- Fuel Oil Storage and Supply
- Boiler Igniter System
- Ash Water Supply
- Heater Vents and Drains
- Condenser Air Extraction
- Extraction Traps and Drains
- Turbine Seals and Drains
- Turbine Lube Oil
- Generator Miscellaneous Piping, Miscellaneous Lube/Hydraulic Oil
- Chemical Feed
- Sampling and Analysis
- Bearing Cooling
- Air Heater Wash Water

The following systems may be removed any time prior to boiler steel removal:

- Bottom Ash Handling and Auxiliaries
- Economizer Fly Ash Handling
- Boiler Vents and Drains
- Steam Generator Soot Blowing

- Boiler Forced Air
- Boiler Flue Gas
- Fly Ash Storage
- Coal Burner Supply
- Stack and SCR
- MCC, Switchgear & Controls
- Bag house
- FGDs

3. Dismantlement Sequence

This is the assumed sequence of events:

- i. Drain all tanks.
- ii. Cap or bypass common facilities essential to operations of other units.
- iii. Deactivate power supply to equipment not required for demolition.
 - a. Boiler feed pumps
 - b. Coal pulverizers and feeders
 - c. Bottom ash handling equipment and auxiliaries
 - d. Forced draft fans
- iv. Remove all asbestos insulation from piping and equipment.
- v. Beginning at base slab, remove all mechanical equipment and associated piping.
 - a. Boiler feed pumps
 - b. Coal pulverizers and feeders
 - c. Bottom ash handling equipment and auxiliaries
 - d. Forced draft fans
- vi. Remove piping systems except fire protection and air supply.
 - a. Main steam

- b. Drains
- c. Burner supply
- d. Soot blowers
- e. Coal hoppers and coal feeder piping
- vii. Remove turbine generator, condenser, and non-essential electrical systems.
- viii. Begin boiler and ductwork removal.
- ix. Remove concrete pedestals.
- x. Remove essential piping and electrical.
- xi. Remove boiler support steel, floor grating, platforms, ladders and coal supply conveyor outside building.
- xii. Remove chimney.
- xiii. Drill and blast base slab to allow ground water penetration.
- xiv. Remove building siding and concrete to base slab and remove building structural steel.
- xv. Fill below grade areas with soil or other non-hazardous materials.
- xvi. Remove external structures associated with the unit such as conveyor and transfer houses and ductwork to stack.
- xiii. Drill and blast base slab to allow ground water penetration.

F. Conversion of Current Dismantlement Costs to Future Estimated Costs

The dismantlement annual accrual is calculated using the current cost estimates escalated to the expected dates of actual unit dismantlement. The future costs less amounts recovered to date are then discounted in a manner that accrues the costs over the remaining life span of the unit. Supporting documentation for Gulf's dismantlement accrual calculation is shown as Exhibit 1, the levelized expense calculation, and Exhibit 2, the escalation rates used for the calculation.

G. Dismantlement Cost Estimates – Current Dollars

Please refer to Exhibit 3.

H. Dismantlement Cost Estimates – Future Dollars

Please refer to Exhibit 3.

I. Estimated Yearly Dismantlement Expenses

Please refer to Exhibit 1.

J. Projected Dates for Cessation of Operations

PLANT	PROJECTED DATE FOR CESSATION OF OPERATIONS
Smith:	
Unit 1	2016
Unit 2	2016
Combustion Turbine	2027
Unit 3 – Combined Cycle	2042
Scholz:	
Unit 1	2015
Unit 2	2015
Crist:	
Unit 4	2024
Unit 5	2026
Unit 6	2035
Unit 7	2038
SCR (Unit 6)	2035
SCR (Unit 7)	2038
FGD (Units 4-7)	2038
PLANT	PROJECTED DATE FOR CESSATION OF OPERATIONS
Pea Ridge Cogen	
Unit 1	2018
Unit 2	2018
Unit 3	2018
Common	2018
Perdido Landfill Gas to	
Perdido Landfill Gas to Energy Facility	
	2029
Energy Facility	2029 2029
Energy Facility Unit 1	
Energy Facility Unit 1 Unit 2 Common	2029
Energy Facility Unit 1 Unit 2 Common Daniel (50% Ownership)	2029 2029
Energy Facility Unit 1 Unit 2 Common Daniel (50% Ownership) Unit 1	2029 2029 2042
Energy Facility Unit 1 Unit 2 Common Daniel (50% Ownership)	2029 2029

Scherer (25% Unit 3; 6.25% Common)	
Unit 3	2052
Unit 3 FGD	2052
Unit 3 SCR	2052
Unit 3 Baghouse	2052
Common	2052

K. Comparison of Current Approved Annual Dismantlement Accruals With Proposed Accruals

Gulf's current dismantlement accrual was approved by FPSC Order No. Order No. PSC-10-0458-PAA-EI, issued on July 19, 2010, in Docket No. 090319-EI, based on Gulf's 2009 dismantlement study. As part of the Stipulation and Settlement Agreement approved by the Commission in Order No. PSC-13-0670-S-EI, issued December 19, 2013, in Docket No. 130140-EI, the FPSC's proceedings to address Gulf's 2013 dismantlement study were closed without any change to the annual dismantlement accrual established for Gulf pursuant to its 2009 study. Under the terms of the Stipulation and Settlement Agreement, Gulf is required to file a dismantlement study on or before December 31, 2018, or within a period defined as not more than one year nor less than 60 days before the filing of Gulf Power's next general rate proceeding, whichever is sooner.

Accordingly, Gulf Power submits the following comparison of the current study to the 2009 dismantlement study. Please refer to Exhibit 4.

L. Comparison of Current Study Costs to Last-Filed Study Costs

As part of the Stipulation and Settlement Agreement approved by the Commission in Order No. PSC-13-0670-S-El issued December 19, 2013 in Docket No. 130140-El, the FPSC's proceedings to address Gulf's 2013 dismantlement study were closed without any change to the annual dismantlement accrual established for Gulf pursuant to its 2009 study. Accordingly, Gulf Power submits the following comparison of the current study to the 2009 dismantlement study.

It is important to note that the methodology used in the 2009 dismantlement study is significantly different from the methodology used in this study. In the 2009 study (and those prior to 2009), Gulf Power used a methodology that was premised upon baseline plant dismantlement studies performed in the 1980s. Gulf Power's prior dismantlement studies escalated the dismantlement costs from the baseline studies. Gulf Power and SCS felt it important to revisit this prior methodology. The methodology used in this study takes a different approach by utilizing the expertise and experience of demolition subject-matter experts who can study each dismantlement project and construct more specific estimates of dismantlement costs for each facility.

	2009 Study	2016 Study	Increase/ (Decrease)
	Perdido Landfill Ga	s to Energy Facility	
Unit 1	N/A	\$20,000	\$20,000
Unit 2	N/A	\$20,000	\$20,000
Common	N/A	\$350,000	\$350,000
Totals	N/A	\$390,000	\$390,000
	Sm	ith	
Unit 1 (1965)	\$5,916,000	\$3,334,000	\$(2,582,000)
Unit 2 (1967)	\$6,796,000	\$3,513,000	\$(3,283,000)
Common	\$19,243,000	\$4,069,000	\$(15,174,000)
Sub-Total	\$31,955,000	\$10,916,000	\$(21,039,000)
Combustion Turbine	\$166,000	\$23,000	\$(143,000)
Unit 3 Combine Cycle	\$6,828,000	\$393,000	\$(6,435,000)
Totals	\$38,949,000	\$11,332,000	\$(27,617,000)

	2009 Study	2016 Study	Increase/ (Decrease)
	Sch	olz	
Unit 1 (1953)	\$2,983,000	\$2,041,000	\$(942,000)
Unit 2 (1953)	\$2,938,000	\$2,041,000	\$(897,000)
Common	\$6,886,000	\$1,356,000	\$(5,530,000)
Totals	\$12,807,000	\$5,438,000	\$(7,369,000)
	Cri	st	
Unit 4 (1959)	\$5,426,000	\$1,592,000	\$(3,834,000)
Unit 5 (1961)	\$5,501,000	\$1,592,000	\$(3,909,000)
Unit 6 (1970)	\$13,336,000	\$4,961,000	\$(8,375,000)
Unit 7 (1973)	\$15,216,000	\$7,209,000	\$(8,007,000)
Common	\$26,448,000	\$28,442,000	\$1,994,000
Sub-Total	\$65,927,000	\$43,796,000	\$(22,131,000)
SCR (Unit 6)	N/A	\$69,000	\$69,000
SCR (Unit 7)	\$8,477,000	\$111,000	\$(8,366,000)
FGD (Units 4-7)	\$74,033,000	\$503,000	\$(73,530,000)
Totals	\$148,437,000	\$44,479,000	\$(103,958,000)
	Pea Ridge		
Unit 1	\$50,000	\$28,000	\$(22,000)
Unit 2	\$50,000	\$28,000	\$(22,000)
Unit 3	\$50,000	\$28,000	\$(22,000)
Common	N/A	\$425,000	\$425,000
Totals	\$150,000	\$509,000	\$359,000
Plant Daniel			
Unit 1	\$ 4,101,000	\$ 2,036,000	\$(2,065,000)
Unit 2	\$ 4,170,000	\$ 2,036,000	\$(2,134,000)
Common	\$13,066,000	\$ 10,833,000	\$(2,233,000)
Total	\$21,337,000	\$ 14,905,000	\$(6,432,000)

	2009 Study	2016 Study	Increase/ (Decrease)	
Plant Scherer				
Unit 3	\$1,895,000	\$ 1,473,000	\$(422,000)	
Common	\$1,710,000	\$ 1,293,000	\$(417,000)	
Total	\$3,605,000	\$ 2,766,000	\$(839,000)	

M. Supporting Schedules Used in Dismantlement Cost Estimates

Please refer to Exhibits M.1 and M.2.

EXHIBIT M.1 - Site Summary Level

CRIST SITE SUMMARY LEVEL EXHIBIT M.1 DECEMBER 31, 2016 \$ X 1000

FERC/COA DESCRIPTION	REMOVAL	DISPOSAL	SALVAGE	TOTAL :
CRIST ASBESTOS				
307 - CONSTRUCTION CLEARING ACCOUNTS	37			37
308 - ENGINEERING	62			62
312 -BOILER PLANT EQUIPMENT	3,710	281		3,991
CRIST ASBESTOS SUB TOTAL	3,809	281		4,090
CRIST ASH POND				
311 -STRUCTURES & IMPROVEMENTS	20,122			20,122
CRIST ASH POND SUB TOTAL	20,122			20,122
CRIST ECO				
307 - CONSTRUCTION CLEARING ACCOUNTS	13			13
308 - ENGINEERING	25			2!
309 -OVERHEADS	7			•
312 -BOILER PLANT EQUIPMENT	669		(496)	173
CRIST ECO SUB TOTAL	714		(496)	217
CRIST ECO-FGD				
307 - CONSTRUCTION CLEARING ACCOUNTS	12			12
308 - ENGINEERING	23			23
309 - OVERHEADS	6			(
312 -BOILER PLANT EQUIPMENT	614		(199)	41!
CRIST ECO-FGD SUB TOTAL	655		(199)	456
CRIST ECO-SCR				
307 - CONSTRUCTION CLEARING ACCOUNTS	9			9
308 -ENGINEERING	16			10
309 -OVERHEADS	4			
312 -BOILER PLANT EQUIPMENT	442		(307)	13
CRIST ECO-SCR SUB TOTAL	472		(307)	16
CRIST NON-ECO				
307 - CONSTRUCTION CLEARING ACCOUNTS	1,989			1,98

CRIST SITE SUMMARY LEVEL EXHIBIT M.1 DECEMBER 31, 2016 \$ X 1000

FERC/COA	DESCRIPTION	REMOVAL	DISPOSAL	SALVAGE	TOTAL \$
308 -	ENGINEERING	1,089			1,089
309 -	OVERHEADS	151			151
311 -	STRUCTURES & IMPROVEMENTS	10,538	1,060	(2,132)	9,466
312 -	BOILER PLANT EQUIPMENT	2,409	910	(1,237)	2,082
314 -	TURBOGENERATOR UNITS	1,948		(982)	966
315 -	ACCESSORY ELEC EQUIPMENT	490		(1,053)	(562)
341 -	STRUCTURES & IMPROVEMENTS	20			20
343 -	PRIME MOVERS		185		185
CRIST NON-ECO	SUB TOTAL	18,632	2,155	(5,403)	15,384
CRIST SUBTOTA	L	44,404	2,436	(6,405)	40,435
304 - CONTIN	GENCY				
0000 - 0	CONTINGENCY	4,440	244	(641)	4,043
CRIST GRAND TO	OTAL	48,844	2,680	(7,046)	44,478

DANIEL12 SITE SUMMARY LEVEL EXHIBIT M.1 DECEMBER 31, 2016 \$ X 1000

FERC/COA DESCRIPTION	REMOVAL	DISPOSAL	SALVAGE	TOTAL \$
DANIEL12 ASH POND				
311 -STRUCTURES & IMPROVEMENTS	7,556			7,556
DANIEL12 ASH POND SUB TOTAL	7,556			7,556
DANIEL12 ECO				
307 - CONSTRUCTION CLEARING ACCOUNTS	28			28
308 -ENGINEERING	52			52
309 -OVERHEADS	14			14
312 -BOILER PLANT EQUIPMENT	1,406		(622)	784
DANIEL12 ECO SUB TOTAL	1,500		(622)	878
DANIEL12 ECO-FGD				
307 - CONSTRUCTION CLEARING ACCOUNTS	12			12
308 - ENGINEERING	22			22
309 - OVERHEADS	6			6
311 -STRUCTURES & IMPROVEMENTS		54		54
312 -BOILER PLANT EQUIPMENT	587		(126)	461
314 -TURBOGENERATOR UNITS	12			12
315 -ACCESSORY ELEC EQUIPMENT			(5)	(5
DANIEL12 ECO-FGD SUB TOTAL	639	54	(131)	562
DANIEL12 NON-ECO				
307 -CONSTRUCTION CLEARING ACCOUNTS	641			641
308 - ENGINEERING	460			460
309 -OVERHEADS	57			57
311 -STRUCTURES & IMPROVEMENTS	3,200	167	(1,265)	2,102
312 -BOILER PLANT EQUIPMENT	1,121	236	(726)	631
314 -TURBOGENERATOR UNITS	1,154		(388)	766
315 -ACCESSORY ELEC EQUIPMENT	251		(460)	(209
341 -STRUCTURES & IMPROVEMENTS		2		2
343 -PRIME MOVERS		107		107

ENGINEERING & CONSTRUCTION SERVICES PROJECT CONTROLS

DANIEL12 SITE SUMMARY LEVEL EXHIBIT M.1 DECEMBER 31, 2016 \$ X 1000

FERC/COA DESCRIPTION	REMOVAL	DISPOSAL	SALVAGE	TOTAL \$
DANIEL12 NON-ECO SUB TOTAL	6,884	511	(2,839)	4,556
DANIEL12 SUBTOTAL	16,579	565	(3,592)	13,551
304 - CONTINGENCY 0000 - CONTINGENCY	1,658	57	(359)	1,355
DANIEL12 GRAND TOTAL	18,236	622	(3,952)	14,907

PEA RIDGE SITE SUMMARY LEVEL EXHIBIT M.1 DECEMBER 31, 2016 \$ X 1000

FERC/COA	DESCRIPTION	REMOVAL	DISPOSAL	SALVAGE	TOTAL \$
PEA RIDGE NO	N-ECO				
307 -	CONSTRUCTION CLEARING ACCOUNTS	50			50
308 -	ENGINEERING	260			260
309 -	OVERHEADS	2			2
311 -	STRUCTURES & IMPROVEMENTS	72		(2)	71
341 -	STRUCTURES & IMPROVEMENTS	74	5	(18)	62
343 -	PRIME MOVERS	25		(9)	16
344 -	GENERATORS	19		(4)	14
345 -	ACCESSORY ELEC EQUIPMENT	20		(31)	(11)
PEA RIDGE NON-I	ECO SUB TOTAL	522	5	(64)	464
PEA RIDGE SUBT	OTAL	522	5	(64)	464
304 - CONTING	GENCY				
0000 - 0	CONTINGENCY	52	1	(6)	46
PEA RIDGE GRAN	ND TOTAL	575	6	(70)	510

PERDIDO SITE SUMMARY LEVEL EXHIBIT M.1 DECEMBER 31, 2016 \$ X 1000

FERC/COA	DESCRIPTION	REMOVAL	DISPOSAL	SALVAGE	TOTAL \$
PERDIDO NON-	-ECO				
307 -	CONSTRUCTION CLEARING ACCOUNTS	32			32
308 -	ENGINEERING	255			255
309 -	OVERHEADS	1			1
311 -	STRUCTURES & IMPROVEMENTS	31		(1)	30
341 -	STRUCTURES & IMPROVEMENTS	44	3	(7)	40
343 -	PRIME MOVERS			(2)	(2)
345 -	ACCESSORY ELEC EQUIPMENT	3		(3)	
PERDIDO NON-EG	CO SUB TOTAL	366	3	(14)	355
PERDIDO SUBTO	TAL	366	3	(14)	355
304 - CONTING	GENCY				
0000 - 0	CONTINGENCY	37		(1)	35
PERDIDO GRAND) TOTAL	402	3	(15)	390

SCHERER SITE SUMMARY LEVEL EXHIBIT M.1 DECEMBER 31, 2016 \$ X 1000

FERC/COA DESCRIPTION	REMOVAL	DISPOSAL	SALVAGE	TOTAL \$
SCHERER ASH POND				
311 -STRUCTURES & IMPROVEMENTS	687			687
SCHERER ASH POND SUB TOTAL	687			687
SCHERER ECO				
307 - CONSTRUCTION CLEARING ACCOUNTS				
308 - ENGINEERING				
309 -OVERHEADS				
312 -BOILER PLANT EQUIPMENT	174		(79)	95
SCHERER ECO SUB TOTAL	175		(79)	96
SCHERER ECO-BAGHOUSE 307 -CONSTRUCTION CLEARING ACCOUNTS				
308 - ENGINEERING				
309 - OVERHEADS				
312 -BOILER PLANT EQUIPMENT	131		(59)	72
SCHERER ECO-BAGHOUSE SUB TOTAL	131		(59)	72
SCHERER ECO-FGD				
307 - CONSTRUCTION CLEARING ACCOUNTS				
308 - ENGINEERING				
309 -OVERHEADS				
312 -BOILER PLANT EQUIPMENT	150		(34)	116
SCHERER ECO-FGD SUB TOTAL	151		(34)	117
SCHERER ECO-SCR				
307 - CONSTRUCTION CLEARING ACCOUNTS				
308 -ENGINEERING				
309 -OVERHEADS				
312 -BOILER PLANT EQUIPMENT	179		(75)	104
SCHERER ECO-SCR SUB TOTAL	179		(75)	105

SCHERER SITE SUMMARY LEVEL EXHIBIT M.1 DECEMBER 31, 2016 \$ X 1000

FERC/COA	DESCRIPTION	REMOVAL	DISPOSAL	SALVAGE	TOTAL \$
SCHERER NON-	-ECO				
307 -	CONSTRUCTION CLEARING ACCOUNTS	318			318
308 -	ENGINEERING	52			52
309 -	OVERHEADS	1			1
311 -	STRUCTURES & IMPROVEMENTS	941	25	(371)	596
312 -	BOILER PLANT EQUIPMENT	356	38	(214)	180
314 -	TURBOGENERATOR UNITS	778		(405)	373
315 -	ACCESSORY ELEC EQUIPMENT	118		(214)	(96)
341 -	STRUCTURES & IMPROVEMENTS		1		1
343 -	PRIME MOVERS		12		12
SCHERER NON-E	CO SUB TOTAL	2,565	76	(1,203)	1,438
SCHERER SUBTO	TAL	3,888	76	(1,449)	2,516
304 - CONTING	GENCY				
0000 - 0	CONTINGENCY	389	8	(145)	252
SCHERER GRAND	OTOTAL	4,277	84	(1,594)	2,767

SCHOLZ SITE SUMMARY LEVEL EXHIBIT M.1 DECEMBER 31, 2016 \$ X 1000

FERC/COA	DESCRIPTION	REMOVAL	DISPOSAL	SALVAGE	TOTAL \$
SCHOLZ ASBES	STOS				
307 -	-CONSTRUCTION CLEARING ACCOUNTS	15			15
308 -	-ENGINEERING	25			25
309 -	OVERHEADS	15			15
312 -	-BOILER PLANT EQUIPMENT	1,501	108		1,609
SCHOLZ ASBESTO	OS SUB TOTAL	1,556	108		1,664
SCHOLZ ECO					
307 -	CONSTRUCTION CLEARING ACCOUNTS	3			3
308 -	-ENGINEERING	6			6
309 -	OVERHEADS	2			2
312 -	BOILER PLANT EQUIPMENT	168		(126)	42
SCHOLZ ECO SU	B TOTAL	179		(126)	53
SCHOLZ NON-E	ECO				
307 -	CONSTRUCTION CLEARING ACCOUNTS	339			339
308 -	-ENGINEERING	504			504
309 -	OVERHEADS	26			26
311 -	-STRUCTURES & IMPROVEMENTS	1,958	289	(291)	1,957
312 -	BOILER PLANT EQUIPMENT	253	162	(163)	251
314 -	-TURBOGENERATOR UNITS	341		(162)	179
315 -	ACCESSORY ELEC EQUIPMENT	80		(175)	(95)
341 -	-STRUCTURES & IMPROVEMENTS		1		1
343 -	PRIME MOVERS		65		65
SCHOLZ NON-EC	O SUB TOTAL	3,502	517	(791)	3,227

ENGINEERING & CONSTRUCTION SERVICES PROJECT CONTROLS

SCHOLZ SITE SUMMARY LEVEL EXHIBIT M.1 DECEMBER 31, 2016 \$ X 1000

FERC/COA	DESCRIPTION	REMOVAL	DISPOSAL	SALVAGE	TOTAL \$
SCHOLZ SUBTOT	ΓAL	5,237	625	(918)	4,944
304 - CONTIN	GENCY CONTINGENCY	524	63	(92)	494
SCHOLZ GRAND	TOTAL	5,760	688	(1,009)	5,439

SMITH SITE SUMMARY LEVEL EXHIBIT M.1 DECEMBER 31, 2016 \$ X 1000

FERC/COA	DESCRIPTION	REMOVAL	DISPOSAL	SALVAGE	TOTAL \$
SMITH ASBEST	OS				
307 -	CONSTRUCTION CLEARING ACCOUNTS	21			21
308 -	ENGINEERING	35			35
309 -	OVERHEADS	21			21
312 -	BOILER PLANT EQUIPMENT	2,107	120		2,226
SMITH ASBESTOS	S SUB TOTAL	2,184	120		2,304
SMITH ECO					
307 -	CONSTRUCTION CLEARING ACCOUNTS	7			7
308 -	ENGINEERING	13			13
309 -	OVERHEADS	4			4
312 -	BOILER PLANT EQUIPMENT	360		(271)	89
SMITH ECO SUB	TOTAL	384		(271)	113
SMITH NON-EC	0				
307 -	CONSTRUCTION CLEARING ACCOUNTS	1,597			1,597
308 -	ENGINEERING	793			793
309 -	OVERHEADS	98			98
311 -	STRUCTURES & IMPROVEMENTS	5,821	535	(1,769)	4,587
312 -	BOILER PLANT EQUIPMENT	1,415	75	(1,053)	438
314 -	TURBOGENERATOR UNITS	1,291		(971)	320
315 -	ACCESSORY ELEC EQUIPMENT	383		(807)	(424)
341 -	STRUCTURES & IMPROVEMENTS	512	9	(226)	294
343 -	PRIME MOVERS	171	115	(108)	178
344 -	GENERATORS	128		(57)	71
345 -	ACCESSORY ELEC EQUIPMENT	88		(158)	(70)
SMITH NON-ECO	SUB TOTAL	12,296	734	(5,148)	7,882

ENGINEERING & CONSTRUCTION SERVICES PROJECT CONTROLS

SMITH SITE SUMMARY LEVEL EXHIBIT M.1 DECEMBER 31, 2016 \$ X 1000

FERC/COA	DESCRIPTION	REMOVAL	DISPOSAL	SALVAGE	TOTAL \$
SMITH SUBTOTA	AL	14,865	854	(5,419)	10,300
304 - CONTING 0000 - C	GENCY CONTINGENCY	1,486	85	(542)	1,030
SMITH GRAND TO	OTAL	16,351	939	(5,961)	11,329

EXHIBIT M.2 - Plant Detail

CRIST ASBESTOS COMMON PLANT DETAIL EXHIBIT M.2 DECEMBER 31, 2016 \$ X 1000

FERC/COA/		REMO	VAL	DISPOS	SAL	SAL	VAGE	
COMMENTS	DESCRIPTION	QUANITY	COST	QUANITY	COST	QUANITY	COST	TOTAL \$
	TRUCTION CLEARING ACCOUNTS TEMPORARY SERVICES TEMPORARY CONSTRUCTION SERVICES	1.00 %	37					37
308 - ENGIN 0240 -	EERING ENGINEERING SCS SCS ENGINEERING	1.00 %	37					37
0260 -	ENGINEERING-OPERATING COMPANY PERMITS	1.00 ^{LT}	3					3
0360 -	CONSTRUCTION INSURANCE WRAP-UP AND ALL-RISK INSURANCE	0.60 %	22					22
308 - FERG	C ACCOUNT TOTAL		62					62
CRIST ASBES	TOS COMMON SUBTOTAL		99					99
304 - CONT 0000 -	INGENCY CONTINGENCY		10					10
CRIST ASBES	TOS COMMON GRAND TOTAL		109					109

CRIST ASBESTOS UNIT 4 PLANT DETAIL EXHIBIT M.2 DECEMBER 31, 2016 \$ X 1000

FERC/COA/		REM	OVAL	DISPOSA	AL.	SAL	VAGE	
COMMENTS	DESCRIPTION	QUANITY	COST	QUANITY	COST	QUANITY	COST	309 309 31
312 - BOILER PL 4000 - EN	ANT EQUIPMENT VIRONMENTAL CLEANUP (ASBESTOS)							
	SULATION (ASBESTOS)		287	114.28 TN	22			309
CRIST ASBESTOS	SUNIT 4 SUBTOTAL		287		22			309
304 - CONTING 0000 - C	ENCY CONTINGENCY		29		2			31
CRIST ASBESTOS	S UNIT 4 GRAND TOTAL		316		24			339

CRIST ASBESTOS UNIT 5 PLANT DETAIL EXHIBIT M.2 DECEMBER 31, 2016 \$ X 1000 ENGINEERING & CONSTRUCTION SERVICES PROJECT CONTROLS

FERC/COA/		REMOVAL		DISPOSAL		SALVAGE		
COMMENTS	DESCRIPTION	QUANITY	COST	QUANITY	COST	QUANITY	COST	TOTAL \$
	LANT EQUIPMENT NVIRONMENTAL CLEANUP (ASBESTOS)							
	ISULATION (ASBESTOS)		287	114.28 TN	22			309
CRIST ASBESTO	S UNIT 5 SUBTOTAL		287		22			309
304 - CONTINC 0000 - C	GENCY CONTINGENCY		29		2			31
CRIST ASBESTO	S UNIT 5 GRAND TOTAL		316		24			339

CRIST ASBESTOS UNIT 6 PLANT DETAIL EXHIBIT M.2 DECEMBER 31, 2016 \$ X 1000

FERC/COA/		REMO'	VAL	DISPOSAL		SAL	VAGE	
COMMENTS	DESCRIPTION	QUANITY	COST	QUANITY	COST	QUANITY	COST	TOTAL \$
	LANT EQUIPMENT NVIRONMENTAL CLEANUP (ASBESTOS)							
IN	SULATION (ASBESTOS)	195,067.38 SF	1,224		93			1,317
CRIST ASBESTO	S UNIT 6 SUBTOTAL		1,224		93			1,317
304 - CONTING 0000 -	GENCY CONTINGENCY		122		9			132
CRIST ASBESTO	S UNIT 6 GRAND TOTAL		1,346		102			1,448

CRIST ASBESTOS UNIT 7 PLANT DETAIL EXHIBIT M.2 DECEMBER 31, 2016 \$ X 1000 ENGINEERING & CONSTRUCTION SERVICES PROJECT CONTROLS

FERC/COA/		REM	OVAL	DISPOSAL		SALVAGE		
COMMENTS	DESCRIPTION	QUANITY	COST	QUANITY	COST	QUANITY	COST	TOTAL \$
	LANT EQUIPMENT VVIRONMENTAL CLEANUP (ASBESTOS)							
	ISULATION (ASBESTOS)		1,912	761.86 TN	145			2,057
CRIST ASBESTOS	S UNIT 7 SUBTOTAL		1,912		145			2,057
304 - CONTING 0000 - C	GENCY CONTINGENCY		191		14			206
CRIST ASBESTOS	S UNIT 7 GRAND TOTAL		2,104		159			2,263

CRIST ASH POND COMMON PLANT DETAIL EXHIBIT M.2 DECEMBER 31, 2016 \$ X 1000

FERC/COA/		REMO	VAL	DISPOS	AL	SAL	VAGE	
COMMENTS	DESCRIPTION	QUANITY	COST	QUANITY	COST	QUANITY	COST	TOTAL \$
	URES & IMPROVEMENTS PONDS							
C	Crist CCP Landfills	68.00 AC	16,851					16,851
C	Crist Gypsum Landfill	14.00 AC	3,271					3,271
2080 - COA	ACCOUNT TOTAL		20,122			-		20,122
CRIST ASH PON	ND COMMON SUBTOTAL		20,122					20,122
304 - CONTIN 0000 -	IGENCY CONTINGENCY		2,012					2,012
CRIST ASH PON	ND COMMON GRAND TOTAL		22,134					22,134

CRIST ECO COMMON PLANT DETAIL EXHIBIT M.2 DECEMBER 31, 2016 \$ X 1000

FERC/COA/		REMO	VAL	DISPOS	SAL	SAI	LVAGE	TOTAL \$ 13 20 1 4 25 7 45
COMMENTS	DESCRIPTION	QUANITY	COST	QUANITY	COST	QUANITY	COST	TOTAL S
	TRUCTION CLEARING ACCOUNTS TEMPORARY SERVICES TEMPORARY CONSTRUCTION SERVICES	2.00 %	13					13
308 - ENGII 0240 -	ENGINEERING SCS							
	SCS ENGINEERING	3.00 %	20					20
0260 -	ENGINEERING-OPERATING COMPANY PERMITS	1.00 LT	1					1
0360 -	CONSTRUCTION INSURANCE WRAP-UP AND ALL-RISK INSURANCE	0.60 %	4					4
308 - FER	RC ACCOUNT TOTAL		25		-			25
309 - OVER 0480 -	HEADS GENERAL OVERHEAD							
	ADMINISTRATIVE & GENERAL OVERHEAD	1.00 %	7					7
CRIST ECO	COMMON SUBTOTAL		45					45
304 - CON	TINGENCY							
0000	- CONTINGENCY		4					4
CRIST ECO (COMMON GRAND TOTAL		49					49

ENGINEERING & CONSTRUCTION SERVICES PROJECT CONTROLS

CRIST ECO UNIT 4 PLANT DETAIL EXHIBIT M.2 DECEMBER 31, 2016 \$ X 1000

FERC/COA/		REMO	VAL	DISPOS	SAL	SAL	VAGE		
COMMENTS	DESCRIPTION	QUANITY	COST	QUANITY	COST	QUANITY	COST	TOTAL \$	
	LANT EQUIPMENT NDEFINED								
Pr	recipitators - DEMO	450.00 nt	113					113	
Pr	recipitators - FE Sales					900 nt	(81)	(81)	
0000 - COA A	ACCOUNT TOTAL		113				(81)	31	
CRIST ECO UNIT	Γ4 SUBTOTAL		113				(81)	31	
304 - CONTING 0000 - 0	GENCY CONTINGENCY		11				(8)	3	
CRIST ECO UNIT	Γ 4 GRAND TOTAL		124				(89)	34	

ENGINEERING & CONSTRUCTION SERVICES PROJECT CONTROLS

CRIST ECO UNIT 5 PLANT DETAIL EXHIBIT M.2 DECEMBER 31, 2016 \$ X 1000

FERC/COA/		REMO	VAL	DISPOS	AL	SAL	VAGE		
COMMENTS	DESCRIPTION	QUANITY	COST	QUANITY	COST	QUANITY	COST	TOTAL \$	
	LANT EQUIPMENT NDEFINED								
Pr	recipitators - DEMO	450.00 nt	113					113	
Pr	recipitators - FE Sales					900 nt	(81)	(81)	
0000 - COA A	ACCOUNT TOTAL		113				(81)	31	
CRIST ECO UNIT	T 5 SUBTOTAL		113				(81)	31	
304 - CONTINO 0000 - 0	GENCY CONTINGENCY		11				(8)	3	
CRIST ECO UNIT	Γ 5 GRAND TOTAL		124				(89)	34	

ENGINEERING & CONSTRUCTION SERVICES PROJECT CONTROLS

CRIST ECO UNIT 6 PLANT DETAIL EXHIBIT M.2 DECEMBER 31, 2016 \$ X 1000

FERC/COA/		REMO	VAL	DISPOS	SAL	SAL	VAGE	
COMMENTS	DESCRIPTION	QUANITY	COST	QUANITY	COST	QUANITY	COST	TOTAL \$
	EFINED	750.00 at	100					100
Preci	pitators - DEMO	750.00 nt	180					180
Preci	pitators - FE Sales					750 nt	(135)	(135)
0000 - COA ACC	COUNT TOTAL		180				(135)	45
CRIST ECO UNIT 6	SUBTOTAL		180				(135)	45
304 - CONTINGEN	NCY							
0000 - COI	NTINGENCY		18				(14)	4
CRIST ECO UNIT 6	GRAND TOTAL		198				(149)	49

ENGINEERING & CONSTRUCTION SERVICES PROJECT CONTROLS

CRIST ECO UNIT 7 PLANT DETAIL EXHIBIT M.2 DECEMBER 31, 2016 \$ X 1000

FERC/COA/		REMO	VAL	DISPOS	AL	SAL	VAGE	
COMMENTS	DESCRIPTION	QUANITY	COST	QUANITY	COST	QUANITY	COST	TOTAL \$
	PLANT EQUIPMENT NDEFINED							
P	recipitators - DEMO	1,100.00 nt	264					264
P	recipitators - FE Sales					1,100 nt	(199)	(199)
0000 - COA	ACCOUNT TOTAL		264				(199)	65
CRIST ECO UNI	T 7 SUBTOTAL		264				(199)	65
304 - CONTIN 0000 -	GENCY CONTINGENCY		26				(20)	7
CRIST ECO UNI	T 7 GRAND TOTAL		290				(218)	72

CRIST ECO-FGD COMMON PLANT DETAIL EXHIBIT M.2 DECEMBER 31, 2016 \$ X 1000

FERC/COA/		REMO	VAL	DISPOS	SAL	SAL	VAGE	
COMMENTS	DESCRIPTION	QUANITY	COST	QUANITY	COST	QUANITY	COST	TOTAL \$
	TRUCTION CLEARING ACCOUNTS TEMPORARY SERVICES TEMPORARY CONSTRUCTION SERVICES	2.00 %	12					12
308 - ENGIN	NEERING							
	ENGINEERING SCS SCS ENGINEERING	3.00 %	18					18
0260 -	ENGINEERING-OPERATING COMPANY PERMITS	1.00 LT						
0360 -	CONSTRUCTION INSURANCE WRAP-UP AND ALL-RISK INSURANCE	0.60 %	4					4
308 - FER	C ACCOUNT TOTAL		23			<u> </u>		23
309 - OVERI 0480 -	HEADS GENERAL OVERHEAD ADMINISTRATIVE & GENERAL OVERHEAD	1.00 %	6					6
	R PLANT EQUIPMENT UNDEFINED SO2 SCRUBBER - 450' Stack (felling)	1.00 ea	350					350
	SO2 SCRUBBER - Demo FE	1,100.00 nt	264					264
	SO2 SCRUBBER - FE Sales	1,100.00 11	204			1,100 nt	(199)	(199)
0000 - CC	DA ACCOUNT TOTAL		614				(199)	415
CRIST ECO-F	GD COMMON SUBTOTAL		655				(199)	456
304 - CONT	TINGENCY							
	- CONTINGENCY		66				(20)	46
CDIST ECO E	GD COMMON GRAND TOTAL		721				(218)	502

ENGINEERING & CONSTRUCTION SERVICES PROJECT CONTROLS

CRIST ECO-SCR UNIT 6 PLANT DETAIL EXHIBIT M.2 DECEMBER 31, 2016 \$ X 1000

FERC/COA/		REMO	VAL	DISPOS	SAL	SAL	VAGE	
COMMENTS	DESCRIPTION	QUANITY	COST	QUANITY	COST	QUANITY	COST	TOTAL \$
	TRUCTION CLEARING ACCOUNTS TEMPORARY SERVICES TEMPORARY CONSTRUCTION SERVICES	2.00 %	3					3
308 - ENGIN 0240 -	NEERING ENGINEERING SCS SCS ENGINEERING	3.00 %	5					5
0260 -	ENGINEERING-OPERATING COMPANY PERMITS	1.00 LT						
0360 -	CONSTRUCTION INSURANCE WRAP-UP AND ALL-RISK INSURANCE	0.60 %	1					1
308 - FER	C ACCOUNT TOTAL		6					6
309 - OVER 0480 -	HEADS GENERAL OVERHEAD ADMINISTRATIVE & GENERAL OVERHEAD	1.00 %	2					2
	ER PLANT EQUIPMENT UNDEFINED SCR DEMO	650.00 nt	169					169
	SCR FE SALES					650 nt	(117)	(117)
0000 - C0	DA ACCOUNT TOTAL		169				(117)	 52
CRIST ECO-S	SCR UNIT 6 SUBTOTAL		180				(117)	63
304 - CONT 0000	TINGENCY - CONTINGENCY		18				(12)	6
CRIST ECO-S	SCR UNIT 6 GRAND TOTAL		198				(129)	69

CRIST ECO-SCR UNIT 7 PLANT DETAIL EXHIBIT M.2 DECEMBER 31, 2016 \$ X 1000

FERC/COA/	DESCRIPTION	REMO	VAL	DISPOSAL		SALVAGE		
COMMENTS		QUANITY	COST	QUANITY	COST	QUANITY	COST	TOTAL \$
	TRUCTION CLEARING ACCOUNTS TEMPORARY SERVICES TEMPORARY CONSTRUCTION SERVICES	2.00 %	5					5
308 - ENGIN 0240 -	NEERING ENGINEERING SCS SCS ENGINEERING	3.00 %	8					8
0260 -	ENGINEERING-OPERATING COMPANY PERMITS	1.00 LT						
0360 -	CONSTRUCTION INSURANCE WRAP-UP AND ALL-RISK INSURANCE	0.60 %	2					2
308 - FER	C ACCOUNT TOTAL		10		-	· ———		10
309 - OVERI 0480 -	HEADS GENERAL OVERHEAD ADMINISTRATIVE & GENERAL OVERHEAD	1.00 %	3					3
	ER PLANT EQUIPMENT UNDEFINED SCR DEMO	1,050.00 nt	273					273
	SCR FE SALES					1,050 nt	(190)	(190)
0000 - CC	DA ACCOUNT TOTAL		273		-		(190)	83
CRIST ECO-S	SCR UNIT 7 SUBTOTAL		291				(190)	102
304 - CONT	ΓINGENCY							
0000	- CONTINGENCY		29				(19)	10
CDICT FOO O	SCR UNIT 7 GRAND TOTAL		320				(209)	112

CRIST NON-ECO COMMON PLANT DETAIL EXHIBIT M.2 DECEMBER 31, 2016 \$ X 1000

FERC/COA/		REMO	VAL	DISPOS	SAL	SALVAGE		
COMMENTS	DESCRIPTION	QUANITY	COST	QUANITY	COST	QUANITY	COST	TOTAL \$
307 - CONS	TRUCTION CLEARING ACCOUNTS							
-	UNDEFINED							
	Install Electrical for Decommissioning Work	1.00 ls	200					200
0040 -	PRODUCTION COSTS							
	POWER GENERATION SUPERVISION	5.00 MY	675					675
0200 -	TEMPORARY SERVICES							
	CONTRACTOR MOBILIZATION	1.00 LT	250					250
	TEMPORARY CONSTRUCTION SERVICES	2.00 %	102					102
0200 - 0	oa account total					-		
			352					352
0220 -	SAFETY & SECURITY FACILITIES SECURITY SERVICES	15.00 MY	761					761
	SECONT SERVICES		· 		-			
307 - FER	RC ACCOUNT TOTAL		1,989					1,989
308 - ENGIN	NEERING							
0240 -								
	Design bulkhead for intake and discharge tunnel	1.00 ls	50					50
	SCS ENGINEERING	3.00 %	453					453
	Storm Water Prevention Plan	1.00 ls	30					30
0240 - C0	oa account total		533		-	-	-	 533
0260 -	ENGINEERING-OPERATING COMPANY		333					333
	APC ENGINEERING	2,000.00 M	203					203
	Perform environmental survey of above grade	1.00 ls	250					250
	structures							
	PERMITS	1.00 LT	12					12
0260 - C0	oa account total		465		-	-		465
0360 -	CONSTRUCTION INSURANCE		103					103
	WRAP-UP AND ALL-RISK INSURANCE	0.60 %	91					91

CRIST NON-ECO COMMON PLANT DETAIL EXHIBIT M.2 DECEMBER 31, 2016 \$ X 1000

	REMOVAL		DISPOSAL		SALVAGE		
DESCRIPTION	QUANITY	COST	QUANITY	COST	QUANITY	COST	TOTAL \$
EERING							_
C ACCOUNT TOTAL		1,089					1,089
IEADS GENERAL OVERHEAD ADMINISTRATIVE & GENERAL OVERHEAD	1.00 %	151					151
TURES & IMPROVEMENTS UNDEFINED ANCILLARY BUILDINGS - Demo	450 00 nt	108					108
	.55.55	200			450 nt	(81)	(81)
	7 407 41 cv	711			430	(01)	711
	•						
							3
Utility Disconnects	1.00 ls	100					100
COUNT TOTAL		922			-	(81)	841
SITE PREPARATION Grade and Seeding	1,200,000.00 sf	300					300
SITE IMPROVEMENTS Pavement Repairs	100,000.00 sf	450					450
STEAM GENERATOR BUILDING Process, haul and backfill brick & block	6,000.00 nt	270					270
C ACCOUNT TOTAL		1,942			<u> </u>	(81)	1,861
R PLANT EQUIPMENT UNDEFINED Main Power Block - Stack	0.33 ea	100					100
OGENERATOR UNITS UNDEFINED Main Power Block - Turbine Foundations	100.00 cy	32					32
	EERING C ACCOUNT TOTAL JEADS GENERAL OVERHEAD ADMINISTRATIVE & GENERAL OVERHEAD TURES & IMPROVEMENTS UNDEFINED ANCILLARY BUILDINGS - Demo ANCILLARY BUILDINGS - FE SALES Main Power Block - Backfill Basement Transport & Dispose of Combustibles Utility Disconnects COUNT TOTAL SITE PREPARATION Grade and Seeding SITE IMPROVEMENTS Pavement Repairs STEAM GENERATOR BUILDING Process, haul and backfill brick & block C ACCOUNT TOTAL R PLANT EQUIPMENT UNDEFINED Main Power Block - Stack GENERATOR UNITS UNDEFINED	EERING C ACCOUNT TOTAL SEADS GENERAL OVERHEAD ADMINISTRATIVE & GENERAL OVERHEAD ANCILLARY BUILDINGS - Demo ANCILLARY BUILDINGS - FE SALES Main Power Block - Backfill Basement Transport & Dispose of Combustibles Utility Disconnects COUNT TOTAL SITE PREPARATION Grade and Seeding SITE IMPROVEMENTS Pavement Repairs Total STEAM GENERATOR BUILDING Process, haul and backfill brick & block ACCOUNT TOTAL R PLANT EQUIPMENT UNDEFINED Main Power Block - Stack GENERATOR UNITS UNDEFINED	EERING C ACCOUNT TOTAL 1,089 JEADS GENERAL OVERHEAD ADMINISTRATIVE & GENERAL OVERHEAD ADMINISTRATIVE & GENERAL OVERHEAD ANCILLARY BUILDINGS - Demo ANCILLARY BUILDINGS - FE SALES Main Power Block - Backfill Basement Transport & Dispose of Combustibles AUtility Disconnects 1,00 ls 100 COUNT TOTAL SITE PREPARATION Grade and Seeding SITE IMPROVEMENTS Pavement Repairs 100,000.00 sf STEAM GENERATOR BUILDING Process, haul and backfill brick & block C ACCOUNT TOTAL R PLANT EQUIPMENT UNDEFINED Main Power Block - Stack O.33 ea 100 JEGENERATOR UNITS UNDEFINED JEGENERATOR UNITS UNDEFINED	EERING C ACCOUNT TOTAL C ACCOUNT TOTAL	EERING C ACCOUNT TOTAL 1,089 EADS GENERAL OVERHEAD ADMINISTRATIVE & GENERAL OVERHEAD ADMINISTRATIVE & GENERAL OVERHEAD ANCILLARY BUILDINGS - Demo ANCILLARY BUILDINGS - FE SALES Main Power Block - Backfill Basement 7,407.41 cy 711 Transport & Dispose of Combustibles 16.50 nt 3 Utility Disconnects 1.00 ls 100 COUNT TOTAL SITE PREPARATION Grade and Seeding 1,200,000.00 sf 300 SITE IMPROVEMENTS Pavement Repairs 100,000.00 sf 450 STEAM GENERATOR BUILDING Process, haul and backfill brick & block CACCOUNT TOTAL 1,942 CACCOUNT TOTAL CACCOUNT TOTAL 1,942 CA	EERING C ACCOUNT TOTAL 1,089 EADS GENERAL OVERHEAD ADMINISTRATIVE & GENERAL OVERHEAD ADMINISTRATIVE & GENERAL OVERHEAD ANCILLARY BUILDINGS - Demo 450.00 nt 108 ANCILLARY BUILDINGS - FE SALES 450 nt Transport & Dispose of Combustibles 16.50 nt 3 Utility Disconnects 1.00 ls 100 COUNT TOTAL 922 SITE PREPARATION Grade and Seeding 1,200,000.00 sf 300 SITE IMPROVEMENTS Pavement Repairs 100,000.00 sf 450 ACCOUNT TOTAL 1,942 ACCOUNT TOTAL 1,942 ACCOUNT TOULL 1,944 ACCOUNT TOULL 1,945 ACCOUNT TOULL 1,946 AND ACCOUNT TOULL 1,946 AND ACCOUNT TOULL 1,947 ACCOUNT TOULL 1,947 ACCOUNT TOULL 1,948 ACCOUNT TOULL 1,949 AND ACCOUNT TOULL 1,940 AND ACCOUNT TOULL 1,941 AND ACCOUNT TOULL 1,942 ACCOUNT TOULL 1,942 ACCOUNT TOULL 1,944 ACCOUNT TOULL 1,945 ACCOUNT TOULL 1,946 AND ACCOUNT TOULL 1,947 ACCOUNT TOULL 1,947 ACCOUNT TOULL 1,948 ACCOUNT TOULL 1,948 ACCOUNT TOULL 1,949 AND ACCOUNT TOULL 1,941 ACCOUNT TOULL 1,942 ACCOU	EERING C ACCOUNT TOTAL 1,089 EADS GENERAL OVERHEAD ADMINISTRATIVE & GENERAL OVERHEAD 1.00 % 151 TURES & IMPROVEMENTS UNDEFINED ANCILLARY BUILDINGS - Demo 450.00 nt 108 ANCILLARY BUILDINGS - FE SALES 450 nt (81) Main Power Block - Backfill Basement 7,407,41 cy 711 Transport & Dispose of Combustibles 16.50 nt 3 Utility Disconnects 1.00 ls 100 COUNT TOTAL 922 (81) SITE PREPARATION Grade and Seeding 1,200,000.00 sf 300 SITE IMPROVEMENTS Pavement Repairs 100,000.00 sf 450 STEAM GENERATOR BUILDING Process, haul and backfill brick & block 6,000.00 nt 2,70 C ACCOUNT TOTAL 1,942 (81) R PLANT EQUIPMENT UNDEFINED Main Power Block - Stack 0.33 ea 100 GENERATOR UNITS UNDEFINED

ENGINEERING & CONSTRUCTION SERVICES PROJECT CONTROLS

CRIST NON-ECO COMMON PLANT DETAIL EXHIBIT M.2 DECEMBER 31, 2016 \$ X 1000

FERC/COA/		REMO	VAL	DISPOS	SAL	SAL	.VAGE	
COMMENTS	DESCRIPTION	QUANITY	COST	QUANITY	COST	QUANITY	COST	TOTAL \$
314 - TURBO	OGENERATOR UNITS							
7740 -	COOLING WTR SYSTEM							
	Install Bulkhead in Intake & Discharge Tunnel	1.00 ls	350					350
314 - FER	C ACCOUNT TOTAL		382					382
341 - STRUC	CTURES & IMPROVEMENTS UNDEFINED							
	Transport & Dispose of Combustibles	300.00 nt	20					20
CRIST NON-	ECO COMMON SUBTOTAL		5,672				(81)	5,590
304 - CONT	FINGENCY							
0000	- CONTINGENCY		567				(8)	559
CRIST NON-	ECO COMMON GRAND TOTAL		6,239				(89)	6,149

CRIST NON-ECO UNIT 4 PLANT DETAIL EXHIBIT M.2 DECEMBER 31, 2016 \$ X 1000

EEDC/COA/	DESCRIPTION	REMO	VAL	DISPOSA	L	SAL	VAGE	
FERC/COA/ COMMENTS		QUANITY	COST	QUANITY	COST	QUANITY	COST	TOTAL \$
311 - STRU	CTURES & IMPROVEMENTS UNDEFINED							
	Main Power Block - Backfill Basement	15,740.74 cy	504					504
	Main Power Block - DEMO	1,440.90 nt	368					368
	Main Power Block - FE Sales					1,441 ^{nt}	(156)	(156)
	Transport & Dispose of Combustibles			54.88 nt	4			4
- COA A	CCOUNT TOTAL		871		4		(156)	719
2340 -	- · - · · · · · · · · · · · · · · · · ·							
	Process, haul and backfill brick & block			9,000.00 nt	135			135
311 - FER	RC ACCOUNT TOTAL		871		139		(156)	854
312 - BOILE 0000 -	ER PLANT EQUIPMENT UNDEFINED							
	Dispose of Refractory in Subtitle D Landfill			1,400.00 nt	91			91
	Main Power Block - 450' Concrete Stack	0.50 ea	175					175
	Main Power Block - AL Sales					21,951 lbs	(9)	(9)
	Main Power Block - CU Sales					41,463 lbs	(15)	(15)
	Main Power Block - DEMO	480.30 nt	123					123
	Main Power Block - FE Sales					600 nt	(65)	(65)
	Main Power Block - SS Sales					29,268 lbs	(5)	(5)
314 - TURB	OA ACCOUNT TOTAL OGENERATOR UNITS		298		91		(94)	294
-	UNDEFINED Main Power Block - Condenser Tubes (Admiralty Brass)					67,500 lbs	(118)	(118)
	Main Power Block - DEMO	360.23 nt	92					92
	Main Power Block - FE Sales					360 nt	(39)	(39)

CRIST NON-ECO UNIT 4 PLANT DETAIL EXHIBIT M.2 DECEMBER 31, 2016 \$ X 1000

FERC/COA/	DESCRIPTION	REMO	VAL	DISPOSAL		SAL	VAGE	
COMMENTS		QUANITY	COST	QUANITY	COST	QUANITY	COST	TOTAL \$
314 - TURBO	GENERATOR UNITS							
	Main Power Block - Turbine Foundations Concrete	462.96 cy	49					49
- COA ACC	COUNT TOTAL		141				(157)	(17)
	SORY ELEC EQUIPMENT UNDEFINED						,	,
	Main Power Block - CU Sales					165,852 lbs	(61)	(61)
	Main Power Block - DEMO	120.08 nt	31					31
	Unit & Service Transformers - CU Sales					55,029 lbs	(17)	(17)
	Unit & Service Transformers - Demo	37.50 nt	10					10
	Unit & Service Transformers - FE Sales					38 nt	(4)	(4)
- COA ACC	COUNT TOTAL		40				(83)	(43)
343 - PRIME	MOVERS						(,	(- /
4000 -	ENVIRONMENTAL CLEANUP							
	Universal Wastes, Grease & Oil Removal			3,021.69 nt	19			19
CRIST NON-E	CO UNIT 4 SUBTOTAL		1,350		248		(491)	1,107
304 - CONTI	INGENCY							
0000 -	CONTINGENCY		135		25		(49)	111
CRIST NON-E	CO UNIT 4 GRAND TOTAL		1,484		273		(540)	1,218

CRIST NON-ECO UNIT 5 PLANT DETAIL EXHIBIT M.2 DECEMBER 31, 2016 \$ X 1000

EEDC/COA/	DESCRIPTION	REMO	VAL	DISPOSA	L	SAL	VAGE	
FERC/COA/ COMMENTS		QUANITY	COST	QUANITY	COST	QUANITY	COST	TOTAL \$
311 - STRU	CTURES & IMPROVEMENTS UNDEFINED							
	Main Power Block - Backfill Basement	15,740.74 cy	504					504
	Main Power Block - DEMO	1,440.90 nt	368					368
	Main Power Block - FE Sales					1,441 ^{nt}	(156)	(156)
	Transport & Dispose of Combustibles			54.88 nt	4			4
- COA A	CCOUNT TOTAL		871		4		(156)	719
2340 -	- · - · · · · · · · · · · · · · · · · ·							
	Process, haul and backfill brick & block			9,000.00 nt	135			135
311 - FER	RC ACCOUNT TOTAL		871		139		(156)	854
312 - BOILE 0000 -	ER PLANT EQUIPMENT UNDEFINED							
	Dispose of Refractory in Subtitle D Landfill			1,400.00 nt	91			91
	Main Power Block - 450' Concrete Stack	0.50 ea	175					175
	Main Power Block - AL Sales					21,951 lbs	(9)	(9)
	Main Power Block - CU Sales					41,463 lbs	(15)	(15)
	Main Power Block - DEMO	480.30 nt	123					123
	Main Power Block - FE Sales					600 nt	(65)	(65)
	Main Power Block - SS Sales					29,268 lbs	(5)	(5)
314 - TURB	OA ACCOUNT TOTAL OGENERATOR UNITS		298		91		(94)	294
-	UNDEFINED Main Power Block - Condenser Tubes (Admiralty Brass)					67,500 lbs	(118)	(118)
	Main Power Block - DEMO	360.23 nt	92					92
	Main Power Block - FE Sales					360 nt	(39)	(39)

CRIST NON-ECO UNIT 5 PLANT DETAIL EXHIBIT M.2 DECEMBER 31, 2016 \$ X 1000

FERC/COA/	DESCRIPTION	REMO	VAL	DISPOSAL		SAL	VAGE	
COMMENTS		QUANITY	COST	QUANITY	COST	QUANITY	COST	TOTAL \$
314 - TURB	OGENERATOR UNITS							
	Main Power Block - Turbine Foundations Concrete	462.96 cy	49					49
- COA AC	CCOUNT TOTAL		141				(157)	(17)
	SSORY ELEC EQUIPMENT UNDEFINED Main Power Block - CU Sales					165 052 lbs	, ,	
	Main Power Block - CO Sales					165,852 lbs	(61)	(61)
	Main Power Block - DEMO	120.08 nt	31					31
	Unit & Service Transformers - CU Sales					55,029 lbs	(17)	(17)
	Unit & Service Transformers - Demo	37.50 nt	10					10
	Unit & Service Transformers - FE Sales					38 nt	(4)	(4)
- COA AC	CCOUNT TOTAL		40				(83)	(43)
343 - PRIME	E MOVERS						, ,	` ,
4000 -	ENVIRONMENTAL CLEANUP							
	Universal Wastes, Grease & Oil Removal			3,021.69 nt	19			19
CRIST NON-	ECO UNIT 5 SUBTOTAL		1,350		248		(491)	1,107
304 - CON	TINGENCY							
0000	- CONTINGENCY		135		25		(49)	111
CRIST NON-	ECO UNIT 5 GRAND TOTAL		1,484		273		(540)	1,218

CRIST NON-ECO UNIT 6 PLANT DETAIL EXHIBIT M.2 DECEMBER 31, 2016 \$ X 1000

FERC/COA/ COMMENTS	DESCRIPTION	REMOVAL		DISPOSAL		SALVAGE		
		QUANITY	COST	QUANITY	COST	QUANITY	COST	TOTAL \$
311 - STRU	ICTURES & IMPROVEMENTS UNDEFINED							
	Main Power Block - Backfill Basement	31,481.48 cy	1,007					1,007
	Main Power Block - DEMO	6,828.00 nt	1,742					1,742
	Main Power Block - FE Sales					6,828 r	t (740)	(740)
	Transport & Dispose of Combustibles			316.25 nt	21			21
- COA A	CCOUNT TOTAL		2,749		21		(740)	2,030
2340 -	STEAM GENERATOR BUILDING Process, haul and backfill brick & block			22,000.00 nt	330			330
311 - FER	RC ACCOUNT TOTAL		2,749		351		(740)	2,360
	ER PLANT EQUIPMENT UNDEFINED			4 000 00 74	240			240
	Dispose of Refractory in Subtitle D Landfill			4,900.00 nt	319			319
	Main Power Block - 450' Concrete Stack	0.50 ea	175					175
	Main Power Block - AL Sales					103,500	os (40)	(40)
	Main Power Block - CU Sales					195,500	os (72)	(72)
	Main Power Block - DEMO	2,276.00 nt	581					581
	Main Power Block - FE Sales					2,845 r	t (308)	(308)
	Main Power Block - SS Sales					138,000	os (25)	(25)
	OA ACCOUNT TOTAL BOGENERATOR UNITS UNDEFINED		756		319		(446)	628
	Main Power Block - Condenser Tubes (305 SS)					288,000	os (64)	(64)
	Main Power Block - DEMO	1,707.00 nt	435					435
	Main Power Block - FE Sales					1,707 r	t (185)	(185)

CRIST NON-ECO UNIT 6 PLANT DETAIL EXHIBIT M.2 DECEMBER 31, 2016 \$ X 1000

FERC/COA/		REMO	VAL	DISPOSA	AL	SAL	/AGE	
COMMENTS	DESCRIPTION	QUANITY	COST	QUANITY	COST	QUANITY	COST	TOTAL \$
314 - TURBO	OGENERATOR UNITS							
	Main Power Block - Turbine Foundations Concrete	1,111.11 cy	117					117
- COA AC	CCOUNT TOTAL		552		-		(249)	303
	SSORY ELEC EQUIPMENT UNDEFINED							
	Main Power Block - CU Sales					782,000 lbs	(289)	(289)
	Main Power Block - DEMO	569.00 nt	145					145
	Unit & Service Transformers - CU Sales					252,113 lbs	(79)	(79)
	Unit & Service Transformers - Demo	120.00 nt	31					31
	Unit & Service Transformers - FE Sales					120 nt	(13)	(13)
- COA AC	CCOUNT TOTAL		176				(382)	(206)
343 - PRIME	MOVERS							
4000 -	ENVIRONMENTAL CLEANUP							
	Universal Wastes, Grease & Oil Removal			10,575.92 nt	65			65
CRIST NON-E	ECO UNIT 6 SUBTOTAL		4,233		734		(1,818)	3,149
304 - CONT	TINGENCY							
0000	- CONTINGENCY		423		73		(182)	315
CRIST NON-E	ECO UNIT 6 GRAND TOTAL		4,656		807		(1,999)	3,464

CRIST NON-ECO UNIT 7 PLANT DETAIL EXHIBIT M.2 DECEMBER 31, 2016 \$ X 1000

FERC/COA/		REMO	VAL	DISPOSA	<u></u>	SAL	VAGE	
COMMENTS	DESCRIPTION	QUANITY	COST	QUANITY	COST	QUANITY	COST	TOTAL \$
311 - STRU	CTURES & IMPROVEMENTS UNDEFINED							
	Main Power Block - Backfill Basement	54,814.81 cy	1,754					1,754
	Main Power Block - DEMO	9,210.00 nt	2,349					2,349
	Main Power Block - FE Sales					9,210 nt	(998)	(998)
	Transport & Dispose of Combustibles			426.25 nt	28			28
- COA A	CCOUNT TOTAL		4,104		28		(998)	3,133
2340 -	STEAM GENERATOR BUILDING Process, haul and backfill brick & block			27,000.00 nt	405			405
311 - FEF	RC ACCOUNT TOTAL		4,104		433		(998)	3,538
	ER PLANT EQUIPMENT UNDEFINED Dispose of Refractory in Subtitle D Landfill			6,300.00 nt	410			410
	Main Power Block - 450' Concrete Stack	0.50 ea	175	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				175
	Main Power Block - AL Sales					139,500 lbs	(54)	(54)
	Main Power Block - CU Sales					263,500 lbs	(98)	(98)
	Main Power Block - DEMO	3,070.00 nt	783			,	,	783
	Main Power Block - FE Sales	•				3,838 nt	(416)	(416)
	Main Power Block - SS Sales					186,000 lbs	(34)	(34)
	OA ACCOUNT TOTAL GOGENERATOR UNITS UNDEFINED		958		410		(602)	766
	Main Power Block - Condenser Tubes (Ti)					468,000 lbs	(168)	(168)
	Main Power Block - DEMO	2,302.50 nt	587					587
	Main Power Block - FE Sales					2,303 nt	(250)	(250)
						·		

CRIST NON-ECO UNIT 7 PLANT DETAIL EXHIBIT M.2 DECEMBER 31, 2016 \$ X 1000

FERC/COA/		REMO	VAL	DISPOSA	AL	SAL	/AGE	
COMMENTS	DESCRIPTION	QUANITY	COST	QUANITY	COST	QUANITY	COST	TOTAL \$
314 - TURBO	OGENERATOR UNITS							
	Main Power Block - Turbine Foundations Concrete	1,388.89 cy	146					146
- COA AC	CCOUNT TOTAL		733		-		(418)	315
	SSORY ELEC EQUIPMENT UNDEFINED						,	
	Main Power Block - CU Sales					1,054,000 lbs	(390)	(390)
	Main Power Block - DEMO	767.50 nt	196					196
	Unit & Service Transformers - CU Sales					315,142 lbs	(99)	(99)
	Unit & Service Transformers - Demo	150.00 nt	38					38
	Unit & Service Transformers - FE Sales					150 nt	(16)	(16)
- COA AC	CCOUNT TOTAL		234				(505)	(271)
343 - PRIME	MOVERS							
4000 -	ENVIRONMENTAL CLEANUP							
	Universal Wastes, Grease & Oil Removal			13,597.61 nt	83			83
CRIST NON-E	ECO UNIT 7 SUBTOTAL		6,029		925		(2,524)	4,431
304 - CONT	TINGENCY							
0000	- CONTINGENCY		603		93		(252)	443
CRIST NON-E	ECO UNIT 7 GRAND TOTAL		6,632		1,018		(2,776)	4,874

GULF POWER COMPANY DISMANTLING STUDY JUNE 2016

DANIEL12 ASH POND COMMON PLANT DETAIL EXHIBIT M.2 DECEMBER 31, 2016 \$ X 1000

FERC/COA/		REMO\	VAL	DISPOS	AL	SAL	VAGE	
COMMENTS	DESCRIPTION	QUANITY	COST	QUANITY	COST	QUANITY	COST	TOTAL \$
	TURES & IMPROVEMENTS PONDS							
	Daniel Bottom Ash Pond Closure	9.50 AC	3,806					3,806
	Daniel Gypsum Facility	18.50 AC	2,145					2,145
	Daniel NAMU Ash Landfill Closure	15.00 AC	1,605					1,605
2080 - COA	A ACCOUNT TOTAL		7,556					7,556
DANIEL12 ASH	H POND COMMON SUBTOTAL		7,556					7,556
304 - CONTI	NGENCY							
0000 -	CONTINGENCY		756					756
DANITEI 12 ACI	L DOND COMMON, CDAND TOTAL		0.211					0.211
DANIELIZ ASI	H POND COMMON GRAND TOTAL		8,311					8,311

DANIEL12 ECO COMMON PLANT DETAIL EXHIBIT M.2 DECEMBER 31, 2016 \$ X 1000

FERC/COA/		REMO	VAL	DISPOS	SAL	SAI	VAGE	
COMMENTS	DESCRIPTION	QUANITY	COST	QUANITY	COST	QUANITY	COST	TOTAL
	TRUCTION CLEARING ACCOUNTS TEMPORARY SERVICES TEMPORARY CONSTRUCTION SERVICES	2.00 %	28					28
308 - ENGIN 0240 -	ENGINEERING SCS	2.00.9/	40					
0260 -	SCS ENGINEERING ENGINEERING-OPERATING COMPANY	3.00 %	42					42
0200	PERMITS	1.00 LT	1					1
0360 -	CONSTRUCTION INSURANCE WRAP-UP AND ALL-RISK INSURANCE	0.60 %	8					8
308 - FER	C ACCOUNT TOTAL		52			<u> </u>		52
0480 -	HEADS GENERAL OVERHEAD							
0400 -	ADMINISTRATIVE & GENERAL OVERHEAD	1.00 %	14					14
DANIEL12 EC	CO COMMON SUBTOTAL		94					94
304 - CONT								
0000	- CONTINGENCY		9					9
DANIFI 12 FO	CO COMMON GRAND TOTAL		103					103

GULF POWER COMPANY DISMANTLING STUDY JUNE 2016

ENGINEERING & CONSTRUCTION SERVICES PROJECT CONTROLS

DANIEL12 ECO UNIT 1 PLANT DETAIL EXHIBIT M.2 DECEMBER 31, 2016 \$ X 1000

FERC/COA/		REMO	VAL	DISPOS	SAL	SAL	VAGE	
COMMENTS	DESCRIPTION	QUANITY	COST	QUANITY	COST	QUANITY	COST	TOTAL \$
312 - BOILER PL 0000 - UN	LANT EQUIPMENT NDEFINED							
Pre	ecipitators - DEMO	2,870.58 nt	703					703
Pre	ecipitators - FE Sales					2,871 nt	(311)	(311)
0000 - COA A	ACCOUNT TOTAL		703				(311)	392
DANIEL12 ECO U	JNIT 1 SUBTOTAL		703				(311)	392
304 - CONTING 0000 - C	GENCY CONTINGENCY		70				(31)	39
DANIEL12 ECO U	JNIT 1 GRAND TOTAL		773				(342)	431

GULF POWER COMPANY DISMANTLING STUDY JUNE 2016

DANIEL12 ECO UNIT 2 PLANT DETAIL EXHIBIT M.2

ENGINEERING & CONSTRUCTION SERVICES PROJECT CONTROLS

FERC/COA/		REMO	VAL	DISPOS	SAL	SAL	/AGE	
COMMENTS	DESCRIPTION	QUANITY	COST	QUANITY	COST	QUANITY	COST	TOTAL \$
312 - BOILER PI 0000 - UN	LANT EQUIPMENT NDEFINED							
Pre	ecipitators - DEMO	2,870.58 nt	703					703
Pro	ecipitators - FE Sales					2,871 nt	(311)	(311)
0000 - COA A	ACCOUNT TOTAL		703				(311)	392
DANIEL12 ECO U	JNIT 2 SUBTOTAL		703				(311)	392
304 - CONTING 0000 - C	GENCY CONTINGENCY		70				(31)	39
DANIEL12 ECO U	JNIT 2 GRAND TOTAL		773				(342)	431

DECEMBER 31, 2016 \$ X 1000

DANIEL12 ECO-FGD COMMON PLANT DETAIL EXHIBIT M.2 DECEMBER 31, 2016 \$ X 1000

FERC/COA/		REMO	VAL	DISPOSA	AL.	SALV	AGE	
COMMENTS	DESCRIPTION	QUANITY	COST	QUANITY	COST	QUANITY	COST	TOTAL \$
	TRUCTION CLEARING ACCOUNTS							
0200 -	TEMPORARY SERVICES TEMPORARY CONSTRUCTION SERVICES	2.00 %	12					12
308 - ENGIN	NEERING							
0240 -	ENGINEERING SCS SCS ENGINEERING	3.00 %	18					18
0260 -	ENGINEERING-OPERATING COMPANY PERMITS	1.00 LT						
0360 -	CONSTRUCTION INSURANCE WRAP-UP AND ALL-RISK INSURANCE	0.60 %	4					4
308 - FER	C ACCOUNT TOTAL		22	 -			 -	22
309 - OVER	HEADS							
0480 -	GENERAL OVERHEAD ADMINISTRATIVE & GENERAL OVERHEAD	1.00 %	6					6
311 - STRU	CTURES & IMPROVEMENTS							
-	UNDEFINED SO2 SCRUBBER - Transport & Dispose of Combustibles			12.66 nt	2			2
2340 -	STEAM GENERATOR BUILDING							
	SO2 SCRUBBER - Process, haul and backfill brick & block			1,744.44 nt	52			52
311 - FER	C ACCOUNT TOTAL				54			54
	R PLANT EQUIPMENT UNDEFINED							
	SO2 SCRUBBER - AL Sales					3,038 lbs	(2)	(2)
	SO2 SCRUBBER - 600' Stack (felling)	0.25 ea	425					425
	SO2 SCRUBBER - Demo FE	337.50 nt	162					162
	SO2 SCRUBBER - FE Sales					338 nt	(122)	(122)

DANIEL12 ECO-FGD COMMON PLANT DETAIL EXHIBIT M.2 DECEMBER 31, 2016 \$ X 1000

FERC/COA/		REMO	VAL	DISPOS	SAL	SALVAGE		
COMMENTS	DESCRIPTION	QUANITY	COST	QUANITY	COST	QUANITY	COST	TOTAL \$
312 - BOILER PLA SO2	ANT EQUIPMENT 2 SCRUBBER - SS Sales					4,050 lbs	(1)	(1)
0000 - COA AC 314 - TURBOGEN - UNE			587				(126)	461
SO2	2 SCRUBBER - Stack Foundations Concrete	56.25 cy	12					12
	Y ELEC EQUIPMENT DEFINED							
SO2	2 SCRUBBER - CU Sales					6,750 lbs	(5)	(5)
DANIEL12 ECO-FG	GD COMMON SUBTOTAL		639		54		(131)	562
304 - CONTINGE 0000 - CO	ENCY ONTINGENCY		64		5		(13)	56
							. ,	
DANIEL12 ECO-FG	GD COMMON GRAND TOTAL		703		59		(144)	618

DANIEL12 NON-ECO COMMON PLANT DETAIL EXHIBIT M.2 DECEMBER 31, 2016 \$ X 1000

FERC/COA/		REMO	VAL	DISPOS	AL	SAL	VAGE	
COMMENTS	DESCRIPTION	QUANITY	COST	QUANITY	COST	QUANITY	COST	TOTAL \$
307 - CONS	TRUCTION CLEARING ACCOUNTS							
-	UNDEFINED							
	Install Electrical for Decommissioning Work	1.00 ls	100					100
0040 -	PRODUCTION COSTS							
	POWER GENERATION SUPERVISION	1.50 MY	172					172
0200 -	TEMPORARY SERVICES							
	CONTRACTOR MOBILIZATION	0.50 LT	125					125
	TEMPORARY CONSTRUCTION SERVICES	2.00 %	115					115
0200 - CC	DA ACCOUNT TOTAL		240		-			
0220 -	SAFETY & SECURITY FACILITIES		240					240
0220	SECURITY SERVICES	3.00 MY	129					129
207 FFD	C ACCOUNT TOTAL				-	· ———		
	C ACCOUNT TOTAL		641					641
308 - ENGIN								
0240 -	ENGINEERING SCS	0.50.6	25					25
	Design bulkhead for intake and discharge tunnel	0.50 ls	25					25
	SCS ENGINEERING	3.00 %	172					172
	Storm Water Prevention Plan	ls	15					15
0240 - CC	DA ACCOUNT TOTAL		212					
0260 -	ENGINEERING-OPERATING COMPANY		212					212
0200	MPC ENGINEERING	850.00 M	86					86
	Perform environmental survey of above grade	0.50 ls	125					125
	structures	0.30 13	125					125
	PERMITS	1.00 LT	2					2
0260 - CC	DA ACCOUNT TOTAL		213		-		-	213
0360 -	CONSTRUCTION INSURANCE							_13
	WRAP-UP AND ALL-RISK INSURANCE	0.60 %	34					34

DANIEL12 NON-ECO COMMON PLANT DETAIL EXHIBIT M.2 DECEMBER 31, 2016 \$ X 1000

FERC/COA/		REMO	VAL	DISPOS	SAL	SALVAGE		
COMMENTS	DESCRIPTION	QUANITY	COST	QUANITY	COST	QUANITY	COST	TOTAL \$
308 - ENGI	NEERING							
308 - FEF	RC ACCOUNT TOTAL		460					460
309 - OVER 0480 -	RHEADS GENERAL OVERHEAD							
	ADMINISTRATIVE & GENERAL OVERHEAD	1.00 %	57					57
311 - STRU -	ONDELINED							
	ANCILLARY BUILDINGS - Demo	85.00 nt	31					31
	ANCILLARY BUILDINGS - FE SALES					85 nt	(9)	(9)
	Utility Disconnects	0.50 ls	50					50
- COA A	CCOUNT TOTAL		81			-	(9)	72
2020 -	SITE PREPARATION Grade and Seeding	400,000.00 sf	51					51
2040 -	SITE IMPROVEMENTS							
	Pavement Repairs	50,000.00 sf	230					230
311 - FEF	RC ACCOUNT TOTAL		362				(9)	353
	BOGENERATOR UNITS COOLING WTR SYSTEM Install Bulkhead in Intake & Discharge Tunnel	1.00 ls	125					125
	UTURES & IMPROVEMENTS UNDEFINED							
	Transport & Dispose of Combustibles			27.63 nt	2			2

ENGINEERING & CONSTRUCTION SERVICES PROJECT CONTROLS

DANIEL12 NON-ECO COMMON PLANT DETAIL EXHIBIT M.2 DECEMBER 31, 2016 \$ X 1000

FERC/COA/	REMOVAL	DISPOSAL	SALVAGE		
COMMENTS DESCRIPTION	QUANITY COST	QUANITY COST	QUANITY COST	TOTAL \$	
DANIEL12 NON-ECO COMMON SUBTOTAL	1,645	2	(9)	1,637	
304 - CONTINGENCY 0000 - CONTINGENCY	164		(1)	164	
	1,809	2	(10)	1,801	

DANIEL12 NON-ECO UNIT 1 PLANT DETAIL EXHIBIT M.2 DECEMBER 31, 2016 \$ X 1000

FERC/COA/		REMO	VAL	DISPOSA	\L	SAI	VAGE	
COMMENTS	DESCRIPTION	QUANITY	COST	QUANITY	COST	QUANITY	COST	TOTAL \$
311 - STRU	ICTURES & IMPROVEMENTS UNDEFINED Main Power Block - DEMO	5,794.69 nt	1.410					1,419
		3,794.09 111	1,419			5 705 at	(620)	
	Main Power Block - FE Sales					5,795 nt	(628)	(628)
	Transport & Dispose of Combustibles			217.98 nt	14			14
- COA A	CCOUNT TOTAL		1,419		14		(628)	806
2340 -	STEAM GENERATOR BUILDING Process, haul and backfill brick & block			4,500.00 nt	69			69
311 - FEF	RC ACCOUNT TOTAL		1,419		83		(628)	874
	ER PLANT EQUIPMENT UNDEFINED Dispose of Refractory in Subtitle D Landfill			1,777.78 ^{nt}	118			118
	Main Power Block - (1) each 350' Stack (felling)	0.25 ea	88					88
	Main Power Block - AL Sales					87,190 lbs	(34)	(34)
	Main Power Block - CU Sales					164,693 lbs	(52)	(52)
	Main Power Block - DEMO	1,931.56 nt	473					473
	Main Power Block - FE Sales					2,414 nt	(262)	(262)
	Main Power Block - SS Sales					116,254 lbs	(16)	(16)
0000 - C	oa account total		561		118		(363)	315
314 - TURE -	OGENERATOR UNITS UNDEFINED Main Power Block - Condenser Tubes (Titanium)					225,000 lbs	(37)	(37)
	Main Power Block - DEMO	1,448.67 nt	355					355
	Main Power Block - FE Sales					1,449 nt	(157)	(157)

DANIEL12 NON-ECO UNIT 1 PLANT DETAIL EXHIBIT M.2 DECEMBER 31, 2016 \$ X 1000

FERC/COA/		REMO	VAL	DISPOSA	L	SAL	VAGE	_
COMMENTS	DESCRIPTION	QUANITY	COST	QUANITY	COST	QUANITY	COST	TOTAL \$
314 - TURB	OGENERATOR UNITS							
	Main Power Block - Turbine Foundations Concrete	1,490.74 ^{cy}	160					160
- COA AC	CCOUNT TOTAL		514				(194)	321
	SSORY ELEC EQUIPMENT UNDEFINED Main Power Block - CU Sales					658,772 lbs	(207)	(207)
						030,772 .20	(207)	
	Main Power Block - DEMO	482.89 nt	118					118
	Unit & Service Transformers - CU Sales					63,028 lbs	(20)	(20)
	Unit & Service Transformers - Demo	30.00 nt	7					7
	Unit & Service Transformers - FE Sales					30 nt	(3)	(3)
- COA AC	CCOUNT TOTAL		126				(230)	(104)
343 - PRIME	E MOVERS						(/	(' '
4000 -	ENVIRONMENTAL CLEANUP							
	Universal Wastes, Grease & Oil Removal			8,719.04 nt	53			53
DANIEL12 No	ON-ECO UNIT 1 SUBTOTAL		2,620		255		(1,415)	1,459
304 - CON	TINGENCY							
0000	- CONTINGENCY		262		25		(142)	146
DANIEL12 N	ON-ECO UNIT 1 GRAND TOTAL		2,882		280		(1,557)	1,605

DANIEL12 NON-ECO UNIT 2 PLANT DETAIL EXHIBIT M.2 DECEMBER 31, 2016 \$ X 1000

FERC/COA/		REMO	VAL	DISPOSA		SAL	/AGE	
COMMENTS	DESCRIPTION	QUANITY	COST	QUANITY	COST	QUANITY	COST	TOTAL \$
311 - STRU	CTURES & IMPROVEMENTS UNDEFINED Main Power Block - DEMO	5,794.69 nt	1,419					1,419
	Main Power Block - FE Sales	5,751.05	1,115			5,795 nt	(628)	(628)
	Transport & Dispose of Combustibles			217.98 nt	14	3,733 ···	(020)	14
	CCOUNT TOTAL STEAM GENERATOR BUILDING		1,419		14		(628)	806
	Process, haul and backfill brick & block			4,500.00 nt	69			69
311 - FER	RC ACCOUNT TOTAL		1,419		83		(628)	874
	ER PLANT EQUIPMENT UNDEFINED Dispose of Refractory in Subtitle D Landfill			1,777.78 ^{nt}	118			118
	Main Power Block - (1) each 350' Stack (felling)	0.25 ea	88					88
	Main Power Block - AL Sales					87,190 lbs	(34)	(34)
	Main Power Block - CU Sales					164,693 lbs	(52)	(52)
	Main Power Block - DEMO	1,931.56 nt	473					473
	Main Power Block - FE Sales					2,414 nt	(262)	(262)
	Main Power Block - SS Sales					116,254 lbs	(16)	(16)
314 - TURB	OA ACCOUNT TOTAL OGENERATOR UNITS		561		118		(363)	315
-	UNDEFINED Main Power Block - Condenser Tubes (Titanium)					225,000 lbs	(37)	(37)
	Main Power Block - DEMO	1,448.67 nt	355					355
	Main Power Block - FE Sales					1,449 nt	(157)	(157)

DANIEL12 NON-ECO UNIT 2 PLANT DETAIL EXHIBIT M.2 DECEMBER 31, 2016 \$ X 1000

FERC/COA/		REMO	VAL	DISPOSA	L	SAL	/AGE	
COMMENTS	DESCRIPTION	QUANITY	COST	QUANITY	COST	QUANITY	COST	TOTAL \$
314 - TURB	OGENERATOR UNITS							
	Main Power Block - Turbine Foundations Concrete	1,490.74 ^{cy}	160					160
- COA AC	CCOUNT TOTAL		514				(194)	321
	SSORY ELEC EQUIPMENT UNDEFINED Main Power Block - CU Sales					658,772 lbs	(207)	(207)
						030,772	(207)	
	Main Power Block - DEMO	482.89 nt	118					118
	Unit & Service Transformers - CU Sales					63,028 lbs	(20)	(20)
	Unit & Service Transformers - Demo	30.00 nt	7					7
	Unit & Service Transformers - FE Sales					30 nt	(3)	(3)
- COA AC	CCOUNT TOTAL		126				(230)	(104)
343 - PRIME	E MOVERS						(/	(-)
4000 -	ENVIRONMENTAL CLEANUP							
	Universal Wastes, Grease & Oil Removal			8,719.04 nt	53			53
DANIEL12 No	ON-ECO UNIT 2 SUBTOTAL		2,620		255		(1,415)	1,459
304 - CON	TINGENCY							
0000	- CONTINGENCY		262		25		(142)	146
DANIEL12 N	ON-ECO UNIT 2 GRAND TOTAL		2,882		280		(1,557)	1,605

PEA RIDGE NON-ECO COMMON PLANT DETAIL EXHIBIT M.2 DECEMBER 31, 2016 \$ X 1000

FERC/COA/		REMO\	/AL	DISPOSAL		SAL	VAGE	
COMMENTS	DESCRIPTION	QUANITY	COST	QUANITY	COST	QUANITY	COST	TOTAL S
	TRUCTION CLEARING ACCOUNTS UNDEFINED	1 00 10	10					1.0
	Install Electrical for Decommissioning Work	1.00 ls	10					10
0040 -	PRODUCTION COSTS POWER GENERATION SUPERVISION	1.00 MY	135					135
0200 -	TEMPORARY SERVICES CONTRACTOR MOBILIZATION	1.00 LT	50					50
	TEMPORARY CONSTRUCTION SERVICES	2.00 %	(196)					(196
0200 - C0	DA ACCOUNT TOTAL		(146)					(146
0220 -	SAFETY & SECURITY FACILITIES SECURITY SERVICES	1.00 MY	51					51
807 - FER	C ACCOUNT TOTAL		50					50
808 - ENGIN	NEERING							
0240 -	ENGINEERING SCS							
	SCS ENGINEERING	3.00 %	6					6
	Storm Water Prevention Plan	1.00 ls	25					25
0240 - C0	DA ACCOUNT TOTAL		31		-			
0260 -	ENGINEERING-OPERATING COMPANY		31					51
	APC ENGINEERING	2,000.00 M	203					203
	Perform environmental survey of above grade structures	1.00 ls	25					25
	PERMITS	1.00 LT						
0260 - C0	DA ACCOUNT TOTAL		228					
0360 -	CONSTRUCTION INSURANCE							
	WRAP-UP AND ALL-RISK INSURANCE	0.60 %	1					1
08 - FER	C ACCOUNT TOTAL		260		-			260

PEA RIDGE NON-ECO COMMON PLANT DETAIL EXHIBIT M.2 DECEMBER 31, 2016 \$ X 1000

FERC/COA/		REMO	VAL	DISPOSA	AL	SAL	VAGE	_
COMMENTS	DESCRIPTION	QUANITY	COST	QUANITY	COST	QUANITY	COST	TOTAL \$
309 - OVER 0480 -	HEADS GENERAL OVERHEAD ADMINISTRATIVE & GENERAL OVERHEAD	1.00 %	2					2
311 - STRUG	CTURES & IMPROVEMENTS UNDEFINED	10 00 pt	2					2
	ANCILLARY BUILDINGS - Demo ANCILLARY BUILDINGS - FE SALES	10.00 nt	2			10 nt	(2)	2
						10 111	(2)	(2)
	Utility Disconnects	1.00 ls	25					25
- COA AC	CCOUNT TOTAL		27				(2)	26
2040 -	SITE IMPROVEMENTS Pavement Repairs	10,000.00 sf	45					45
311 - FER	RC ACCOUNT TOTAL		72				(2)	71
	CTURES & IMPROVEMENTS UNDEFINED Transport & Dispess of Combustibles			35,00 nt	4			4
	Transport & Dispose of Combustibles			35.00 110				
PEA RIDGE N	NON-ECO COMMON SUBTOTAL		385		4		(2)	386
304 - CONT 0000	TINGENCY - CONTINGENCY		38					39
PEA RIDGE N	NON-ECO COMMON GRAND TOTAL		423		4		(2)	425

PEA RIDGE NON-ECO UNIT 1 CT PLANT DETAIL EXHIBIT M.2 DECEMBER 31, 2016 \$ X 1000

FERC/COA/		REMO	VAL	DISPOSA	AL	SAL	VAGE	
COMMENTS	DESCRIPTION	QUANITY	COST	QUANITY	COST	QUANITY	COST	TOTAL \$
	CTURES & IMPROVEMENTS UNDEFINED CTs - DEMO	54.00 nt	25					25
		J-1.00 ···	23			54 nt	(6)	
	CTs - FE Sales					54 111	(6)	(6)
	Transport & Dispose of Combustibles			5.00 nt	1			1
343 - PRIME	UNDEFINED		25		1		(6)	19
	CTs - CU Sales					1,700 lbs	(1)	(1)
	CTs - DEMO	18.00 nt	8					8
	CTs - FE Sales					23 nt	(2)	(2)
344 - GENER	DA ACCOUNT TOTAL RATORS UNDEFINED		8				(3)	5
0000	CTs - DEMO	13.50 nt	6					6
	CTs - FE Sales					14 nt	(1)	(1)
345 - ACCES	DA ACCOUNT TOTAL SSORY ELEC EQUIPMENT UNDEFINED		6				(1)	5
	CTs - CU Sales					6,800 lbs	(3)	(3)
	CTs - DEMO	4.50 nt	2					2
	CTs Transformers - CU Sales					21,009 lbs	(7)	(7)
	CTs Transformers - Demo	10.00 lbs	5					5
	CTs Transformers - FE Sales					10 lbs	(1)	(1)
0000 - CC	DA ACCOUNT TOTAL		7				(10)	(4)

GULF POWER COMPANY DISMANTLING STUDY JUNE 2016

PEA RIDGE NON-ECO UNIT 1 CT PLANT DETAIL EXHIBIT M.2 DECEMBER 31, 2016 \$ X 1000

FERC/COA/	REMOVAL	DISPOSAL	SALVAGE	
COMMENTS DESCRIPTION	QUANITY COST	QUANITY COST	QUANITY COST	TOTAL \$
PEA RIDGE NON-ECO UNIT 1 CT SUBTOTAL	46	1	(21)	26
304 - CONTINGENCY 0000 - CONTINGENCY	5		(2)	3
PEA RIDGE NON-ECO UNIT 1 CT GRAND TOTAL	51	1	(23)	28

PEA RIDGE NON-ECO UNIT 2 CT PLANT DETAIL EXHIBIT M.2 DECEMBER 31, 2016 \$ X 1000

FERC/COA/		REMO	VAL	DISPOSA		SAL	/AGE	
COMMENTS	DESCRIPTION	QUANITY	COST	QUANITY	COST	QUANITY	COST	TOTAL \$
	ICTURES & IMPROVEMENTS UNDEFINED							
	CTs - DEMO	54.00 nt	25					25
	CTs - FE Sales					54 nt	(6)	(6)
	Transport & Dispose of Combustibles			5.00 nt	1			1
343 - PRIM	UNDEFINED		25		1		(6)	19
	CTs - CU Sales					1,700 lbs	(1)	(1)
	CTs - DEMO	18.00 nt	8					8
	CTs - FE Sales					23 nt	(2)	(2)
344 - GENE	OA ACCOUNT TOTAL ERATORS UNDEFINED		8				(3)	5
	CTs - DEMO	13.50 nt	6					6
	CTs - FE Sales					14 nt	(1)	(1)
345 - ACCE	OA ACCOUNT TOTAL SSORY ELEC EQUIPMENT UNDEFINED		6				(1)	5
	CTs - CU Sales					6,800 lbs	(3)	(3)
	CTs - DEMO	4.50 nt	2					2
	CTs Transformers - CU Sales					21,009 lbs	(7)	(7)
	CTs Transformers - Demo	10.00 lbs	5					5
	CTs Transformers - FE Sales					10 lbs	(1)	(1)
0000 - C	OA ACCOUNT TOTAL		7				(10)	(4)

GULF POWER COMPANY DISMANTLING STUDY JUNE 2016

PEA RIDGE NON-ECO UNIT 2 CT PLANT DETAIL EXHIBIT M.2 DECEMBER 31, 2016 \$ X 1000

FERC/COA/	REMOVAL	DISPOSAL	SALVAGE	
COMMENTS DESCRIPTION	QUANITY COST	QUANITY COST	QUANITY COST	TOTAL \$
PEA RIDGE NON-ECO UNIT 2 CT SUBTOTAL	46	1	(21)	26
304 - CONTINGENCY 0000 - CONTINGENCY	5		(2)	3
PEA RIDGE NON-ECO UNIT 2 CT GRAND TOTAL	51	1	(23)	28

PEA RIDGE NON-ECO UNIT 3 CT PLANT DETAIL EXHIBIT M.2 DECEMBER 31, 2016 \$ X 1000

FERC/COA/		REMO	VAL	DISPOSA	L	SAL	VAGE	
COMMENTS	DESCRIPTION	QUANITY	COST	QUANITY	COST	QUANITY	COST	TOTAL \$
341 - STRU	CTURES & IMPROVEMENTS							
0000 -	UNDEFINED							
	CTs - DEMO	54.00 nt	25					25
	CTs - FE Sales					54 nt	(6)	(6)
	Transport & Dispose of Combustibles			5.00 nt	1			1
0000 - C	oa account total		25		1		(6)	19
343 - PRIMI								
0000 -	UNDEFINED							
	CTs - CU Sales					1,700 lbs	(1)	(1)
	CTs - DEMO	18.00 nt	8					8
	CTs - FE Sales					23 nt	(2)	(2)
0000 - C	oa account total		8				(3)	5
344 - GENE	RATORS							
0000 -	UNDEFINED							
	CTs - DEMO	13.50 nt	6					6
	CTs - FE Sales					14 nt	(1)	(1)
0000 - C	oa account total		6				(1)	5
345 - ACCE	SSORY ELEC EQUIPMENT		ŭ				(-)	3
0000 -	UNDEFINED							
	CTs - CU Sales					6,800 lbs	(3)	(3)
	CTs - DEMO	4.50 nt	2					2
	CTs Transformers - CU Sales					21,009 lbs	(7)	(7)
	CTs Transformers - Demo	10.00 lbs	5					5
	CTs Transformers - FE Sales					10 lbs	(1)	(1)
0000 - C	oa account total		7				(10)	(4)

GULF POWER COMPANY DISMANTLING STUDY JUNE 2016

PEA RIDGE NON-ECO UNIT 3 CT PLANT DETAIL EXHIBIT M.2 DECEMBER 31, 2016 \$ X 1000

FERC/COA/		REM	REMOVAL		SAL	SAL	VAGE	
COMMENTS	DESCRIPTION	QUANITY	COST	QUANITY	COST	QUANITY	COST	TOTAL \$
PEA RIDGE NON-	ECO UNIT 3 CT SUBTOTAL		46		1		(21)	26
304 - CONTING 0000 - C	ENCY CONTINGENCY		5				(2)	3
PEA RIDGE NON-	ECO UNIT 3 CT GRAND TOTAL		51		1		(23)	28

PERDIDO NON-ECO COMMON PLANT DETAIL EXHIBIT M.2 DECEMBER 31, 2016 \$ X 1000

FERC/COA/		REMO\	/AL	DISPOS	SAL	SAL	.VAGE	
COMMENTS	DESCRIPTION	QUANITY	COST	QUANITY	COST	QUANITY	COST	TOTAL \$
307 - CONS	TRUCTION CLEARING ACCOUNTS							
0040 -	PRODUCTION COSTS							
	POWER GENERATION SUPERVISION	1.00 MY	135					135
0200 -	TEMPORARY SERVICES							
	CONTRACTOR MOBILIZATION	1.00 LT	45					45
	TEMPORARY CONSTRUCTION SERVICES	2.00 %	(198)					(198)
0200 - CC	DA ACCOUNT TOTAL		(153)			=		(153)
0220 -	SAFETY & SECURITY FACILITIES							
	SECURITY SERVICES	1.00 MY	51					51
307 - FER	C ACCOUNT TOTAL		32					32
308 - ENGIN	NEERING							
0240 -	ENGINEERING SCS							
	SCS ENGINEERING	3.00 %	2					2
	Storm Water Prevention Plan	1.00 ls	25					25
0240 - CC	DA ACCOUNT TOTAL		27			=		27
0260 -	ENGINEERING-OPERATING COMPANY							
	APC ENGINEERING	2,000.00 M	203					203
	Perform environmental survey of above grade structures	1.00 ls	25					25
	PERMITS	1.00 LT						
0260 - CC	DA ACCOUNT TOTAL		228			-		228
0360 -	CONSTRUCTION INSURANCE							
	WRAP-UP AND ALL-RISK INSURANCE	0.60 %						
308 - FER	C ACCOUNT TOTAL		255				-	255

PERDIDO NON-ECO COMMON PLANT DETAIL EXHIBIT M.2 DECEMBER 31, 2016 \$ X 1000

FERC/COA/		REMO	VAL	DISPOS	SAL	SAL	VAGE	
COMMENTS	DESCRIPTION	QUANITY	COST	QUANITY	COST	QUANITY	COST	TOTAL \$
309 - OVERH								
0480 -	GENERAL OVERHEAD ADMINISTRATIVE & GENERAL OVERHEAD	1.00 %	1					1
311 - STRUC	TURES & IMPROVEMENTS UNDEFINED							
	ANCILLARY BUILDINGS - Demo	7.00 nt	5					5
	ANCILLARY BUILDINGS - FE SALES					7 nt	(1)	(1)
	Utility Disconnects	1.00 ls	15					15
- COA AC	COUNT TOTAL		20		-		(1)	18
2020 -	SITE PREPARATION							
	Grade and Seeding	45,000.00 sf	11					11
311 - FER	C ACCOUNT TOTAL		31				(1)	30
	TURES & IMPROVEMENTS UNDEFINED							
	Transport & Dispose of Combustibles			5.00 nt	1			1
PERDIDO NO	N-ECO COMMON SUBTOTAL		319		1		(1)	318
304 - CONT								
0000 -	CONTINGENCY		32					32
DEDUTO NO	N-ECO COMMON GRAND TOTAL		351		1		(1)	350

PERDIDO NON-ECO UNIT 1 GS PLANT DETAIL EXHIBIT M.2 DECEMBER 31, 2016 \$ X 1000

FERC/COA/		REMO	VAL	DISPOSA	L	SAL	/AGE	
COMMENTS	DESCRIPTION	QUANITY	COST	QUANITY	COST	QUANITY	COST	TOTAL \$
341 - STRU	CTURES & IMPROVEMENTS							
0000 -	UNDEFINED							
	Generator Set - DEMO	33.00 nt	22					22
	Generator Set - FE Sales					33 nt	(4)	(4)
	Transport & Dispose of Combustibles			12.50 nt	1			1
0000 - CC	DA ACCOUNT TOTAL		22		1		(4)	20
343 - PRIME	MOVERS						()	
0000 -	UNDEFINED							
	Generator Set - CU Sales					2,975 lbs	(1)	(1)
345 - ACCES	SSORY ELEC EQUIPMENT							
0000 -	UNDEFINED							
	Generator Set Transformers - CU Sales					4,202 lbs	(1)	(1)
	Generator Set Transformers - Demo	2.00 lbs	1					1
	Generator Set Transformers - FE Sales					2 lbs		
0000 - CC	DA ACCOUNT TOTAL		1				(2)	
PERDIDO NO	ON-ECO UNIT 1 GS SUBTOTAL		23		1		(6)	18
304 - CONT	FINGENCY							
0000	- CONTINGENCY		2				(1)	2
	ON-ECO UNIT 1 GS GRAND TOTAL		26		1		(7)	20

PERDIDO NON-ECO UNIT 2 GS PLANT DETAIL EXHIBIT M.2 DECEMBER 31, 2016 \$ X 1000

FERC/COA/		REMO	VAL	DISPOSA	NL	SAL	/AGE	
COMMENTS	DESCRIPTION	QUANITY	COST	QUANITY	COST	QUANITY	COST	TOTAL \$
341 - STRU	ICTURES & IMPROVEMENTS							
0000 -	UNDEFINED							
	Generator Set - DEMO	33.00 nt	22					22
	Generator Set - FE Sales					33 nt	(4)	(4)
	Transport & Dispose of Combustibles			12.50 nt	1			1
0000 - C0	OA ACCOUNT TOTAL		22		1		(4)	20
343 - PRIME	E MOVERS						()	
0000 -	UNDEFINED							
	Generator Set - CU Sales					2,975 lbs	(1)	(1)
345 - ACCES	SSORY ELEC EQUIPMENT							
0000 -								
	Generator Set Transformers - CU Sales					4,202 lbs	(1)	(1)
	Generator Set Transformers - Demo	2.00 lbs	1					1
	Generator Set Transformers - FE Sales					2 lbs		
0000 - C0	oa account total		1				(2)	
PERDIDO NO	ON-ECO UNIT 2 GS SUBTOTAL		23		1		(6)	18
304 - CON	TINGENCY							
0000	- CONTINGENCY		2				(1)	2
	ON-ECO UNIT 2 GS GRAND TOTAL		26		1		(7)	20

ENGINEERING & CONSTRUCTION SERVICES PROJECT CONTROLS

SCHERER ASH POND COMMON PLANT DETAIL EXHIBIT M.2 DECEMBER 31, 2016 \$ X 1000

FERC/COA/		REMO	VAL	DISPOS	SAL	SAL	VAGE	
COMMENTS	DESCRIPTION	QUANITY	COST	QUANITY	COST	QUANITY	COST	TOTAL \$
	TURES & IMPROVEMENTS PONDS							
	Scherer Ash Pond	33.31 AC	653					653
	Scherer CD Landfill	1.75 AC	3					3
	Scherer Gypsum Storage Cell	4.31 AC	18					18
	Scherer PAC/Ash Cell	0.69 AC	13					13
2080 - CO	A ACCOUNT TOTAL		687					687
SCHERER ASH	POND COMMON SUBTOTAL		687					687
304 - CONT	INGENCY							
0000 -	CONTINGENCY		69					69
SCHERER ASF	POND COMMON GRAND TOTAL		756					75

SCHERER ECO COMMON PLANT DETAIL EXHIBIT M.2 DECEMBER 31, 2016 \$ X 1000

FERC/COA/		REMO	VAL	DISPOS	SAL	SALVAGE		
COMMENTS	DESCRIPTION	QUANITY	COST	QUANITY	COST	QUANITY	COST	TOTAL \$
	TRUCTION CLEARING ACCOUNTS TEMPORARY SERVICES TEMPORARY CONSTRUCTION SERVICES	2.00 %						
308 - ENGIN 0240 -	ENGINEERING SCS	2.00 %						
0260 -	SCS ENGINEERING ENGINEERING-OPERATING COMPANY PERMITS	3.00 % 0.06 LT						
0360 -	CONSTRUCTION INSURANCE WRAP-UP AND ALL-RISK INSURANCE	0.60 %						
308 - FER	C ACCOUNT TOTAL					· ———		_
309 - OVERI 0480 -	HEADS GENERAL OVERHEAD ADMINISTRATIVE & GENERAL OVERHEAD	1.00 %						
SCHERER EC	O COMMON SUBTOTAL		1					1
304 - CONT 0000	TINGENCY - CONTINGENCY							
SCHERER EC	O COMMON GRAND TOTAL		1					1

GULF POWER COMPANY DISMANTLING STUDY JUNE 2016

ENGINEERING & CONSTRUCTION SERVICES PROJECT CONTROLS

SCHERER ECO UNIT 3 PLANT DETAIL EXHIBIT M.2 DECEMBER 31, 2016 \$ X 1000

FERC/COA/		REMO	VAL	DISPOS	SAL	SAL	VAGE	
COMMENTS	DESCRIPTION	QUANITY	COST	QUANITY	COST	QUANITY	COST	TOTAL \$
	LANT EQUIPMENT NDEFINED							
Pre	ecipitators - DEMO	725.00 nt	174					174
Pre	ecipitators - FE Sales					725 nt	(79)	(79)
0000 - COA A	ACCOUNT TOTAL		174				(79)	95
SCHERER ECO U	INIT 3 SUBTOTAL		174				(79)	95
304 - CONTING 0000 - C	GENCY CONTINGENCY		17				(8)	10
SCHERER ECO U	NIT 3 GRAND TOTAL		191				(86)	105

ENGINEERING & CONSTRUCTION SERVICES PROJECT CONTROLS

SCHERER ECO-BAGHOUSE UNIT 3 PLANT DETAIL EXHIBIT M.2 DECEMBER 31, 2016 \$ X 1000

FERC/COA/		REMO	VAL	DISPOS	SAL	SAL	VAGE	
COMMENTS	DESCRIPTION	QUANITY	COST	QUANITY	COST	QUANITY	COST	TOTAL \$
	TRUCTION CLEARING ACCOUNTS TEMPORARY SERVICES TEMPORARY CONSTRUCTION SERVICES	2.00 %						
308 - ENGIN	NEERING							
0240 -	ENGINEERING SCS SCS ENGINEERING	3.00 %						
0260 -	ENGINEERING-OPERATING COMPANY PERMITS	0.06 LT						
0360 -	CONSTRUCTION INSURANCE WRAP-UP AND ALL-RISK INSURANCE	0.60 %						
308 - FER	C ACCOUNT TOTAL							
309 - OVER	HEADS							
0480 -	GENERAL OVERHEAD ADMINISTRATIVE & GENERAL OVERHEAD	1.00 %						
	R PLANT EQUIPMENT UNDEFINED							
	Baghouses - DEMO	543.75 nt	131					131
	Baghouses - FE Sales					544 nt	(59)	(59)
0000 - C0	DA ACCOUNT TOTAL		131				(59)	72
SCHERER EC	CO-BAGHOUSE UNIT 3 SUBTOTAL		131				(59)	72
304 - CON	TINGENCY							
0000	- CONTINGENCY		13				(6)	7
SCHERER EC	O-BAGHOUSE UNIT 3 GRAND TOTAL		144				(65)	79

SCHERER ECO-FGD UNIT 3 PLANT DETAIL EXHIBIT M.2 DECEMBER 31, 2016 \$ X 1000

FERC/COA/		REMO	VAL	DISPOS	SAL	SAL	VAGE	
COMMENTS	DESCRIPTION	QUANITY	COST	QUANITY	COST	QUANITY	COST	TOTAL \$
	TRUCTION CLEARING ACCOUNTS TEMPORARY SERVICES TEMPORARY CONSTRUCTION SERVICES	2.00 %						
308 - ENGIN 0240 -	IEERING ENGINEERING SCS SCS ENGINEERING	3.00 %						
0260 -	ENGINEERING-OPERATING COMPANY PERMITS	0.06 LT						
0360 -	CONSTRUCTION INSURANCE WRAP-UP AND ALL-RISK INSURANCE	0.60 %						
308 - FER	C ACCOUNT TOTAL							
309 - OVERH 0480 -	HEADS GENERAL OVERHEAD ADMINISTRATIVE & GENERAL OVERHEAD	1.00 %						
	R PLANT EQUIPMENT UNDEFINED SO2 SCRUBBER - 2 (ea) Stacks	0.13 ea	69					69
	SO2 SCRUBBER - Demo FE	314.00 nt	82					82
	SO2 SCRUBBER - FE Sales					314 nt	(34)	(34)
0000 - CC	DA ACCOUNT TOTAL		150				(34)	116
SCHERER EC	O-FGD UNIT 3 SUBTOTAL		151				(34)	117
304 - CONT 0000 -	TINGENCY - CONTINGENCY		15				(3)	12
SCHERER EC	O-FGD UNIT 3 GRAND TOTAL		166				(37)	129

ENGINEERING & CONSTRUCTION SERVICES PROJECT CONTROLS

SCHERER ECO-SCR UNIT 3 PLANT DETAIL EXHIBIT M.2 DECEMBER 31, 2016 \$ X 1000

FERC/COA/		REMO	VAL	DISPOS	SAL	SAL	VAGE	
COMMENTS	DESCRIPTION	QUANITY	COST	QUANITY	COST	QUANITY	COST	TOTAL \$
	TRUCTION CLEARING ACCOUNTS TEMPORARY SERVICES TEMPORARY CONSTRUCTION SERVICES	2.00 %						
308 - ENGIN	NEERING							
0240 -	ENGINEERING SCS SCS ENGINEERING	3.00 %						
0260 -	ENGINEERING-OPERATING COMPANY PERMITS	0.06 LT						
0360 -	CONSTRUCTION INSURANCE WRAP-UP AND ALL-RISK INSURANCE	0.60 %						
308 - FER	RC ACCOUNT TOTAL							
309 - OVERI 0480 -	HEADS GENERAL OVERHEAD ADMINISTRATIVE & GENERAL OVERHEAD	1.00 %						
	ER PLANT EQUIPMENT UNDEFINED							
	SCR DEMO	687.50 nt	179					179
	SCR FE SALES					688 nt	(75)	(75)
0000 - CC	DA ACCOUNT TOTAL		179				(75)	104
SCHERER EC	CO-SCR UNIT 3 SUBTOTAL		179				(75)	105
304 - CONT	TINGENCY							
0000	- CONTINGENCY		18				(7)	10
SCHERER EC	CO-SCR UNIT 3 GRAND TOTAL		197				(82)	115

SCHERER NON-ECO COMMON PLANT DETAIL EXHIBIT M.2 DECEMBER 31, 2016 \$ X 1000

FERC/COA/		REMOVAL		DISPOSAL		SALVAGE		
COMMENTS	DESCRIPTION	QUANITY	COST	QUANITY	COST	QUANITY	COST	TOTAL \$
307 - CONS	TRUCTION CLEARING ACCOUNTS							
-	UNDEFINED							
	Install Electrical for Decommissioning Work	0.06 ls	13					13
0040 -	PRODUCTION COSTS							
	POWER GENERATION SUPERVISION	1.00 MY	135					135
0200 -	TEMPORARY SERVICES							
	CONTRACTOR MOBILIZATION	0.06 LT	28					28
	TEMPORARY CONSTRUCTION SERVICES	2.00 %	3					3
0200 - 0	oa account total					:		
0220 -			31					31
0220	SECURITY SERVICES	2.75 MY	140					140
207	OC ACCOUNT TOTAL					<u> </u>		
307 - FER	RC ACCOUNT TOTAL		318					318
308 - ENGII								
0240 -		0.06 lo	2					2
	Design bulkhead for intake and discharge tunnel	0.06 ls	3					3
	SCS ENGINEERING	3.00 %	4					4
	Storm Water Prevention Plan	0.06 ls	3					3
0240 - C	oa account total		10		-			
0260 -	ENGINEERING-OPERATING COMPANY		10					10
	GPC ENGINEERING	125.00 M	13					13
	Perform environmental survey of above grade	0.06 ls	28					28
	structures							
	PERMITS	0.06 LT						
0260 - C	oa account total		41					41
0360 -	CONSTRUCTION INSURANCE		11					71
	WRAP-UP AND ALL-RISK INSURANCE	0.60 %	1					1

SCHERER NON-ECO COMMON PLANT DETAIL EXHIBIT M.2 DECEMBER 31, 2016 \$ X 1000

FERC/COA/		REMO	VAL	DISPOS	AL	SAL	VAGE	
COMMENTS	DESCRIPTION	QUANITY	COST	QUANITY	COST	QUANITY	COST	TOTAL \$
308 - ENGI	NEERING							
308 - FER	RC ACCOUNT TOTAL		52					52
309 - OVER 0480 -	GENERAL OVERHEAD							
	ADMINISTRATIVE & GENERAL OVERHEAD	1.00 %	1					1
311 - STRU	CTURES & IMPROVEMENTS UNDEFINED							
	ANCILLARY BUILDINGS - Demo	40.63 nt	10					10
	ANCILLARY BUILDINGS - FE SALES					41 nt	(4)	(4)
	Utility Disconnects	0.06 ls	16					16
- COA AG	CCOUNT TOTAL		25				(4)	21
2020 -	SITE PREPARATION Grade and Seeding	31,250.00 sf	11					11
2040 -	SITE IMPROVEMENTS Pavement Repairs	9,375.00 sf	42					42
311 - FER	RC ACCOUNT TOTAL		79				(4)	74
	OGENERATOR UNITS COOLING WTR SYSTEM Install Bulkhead in Intake & Discharge Tunnel	0.06 ls	41					41
	CTURES & IMPROVEMENTS UNDEFINED Transport & Dispose of Combustibles	0.00	11	21.88 nt	1			1

SCHERER NON-ECO COMMON PLANT DETAIL EXHIBIT M.2 DECEMBER 31, 2016 \$ X 1000

FERC/COA/	REMOVAL	DISPOSAL	SALVAGE	
COMMENTS DESCRIPTION	QUANITY COST	QUANITY COST	QUANITY COST	TOTAL \$
SCHERER NON-ECO COMMON SUBTOTAL	491	1	(4)	488
304 - CONTINGENCY 0000 - CONTINGENCY	49			49
SCHERER NON-ECO COMMON GRAND TOTAL	540	2	(5)	536

SCHERER NON-ECO UNIT 3 PLANT DETAIL EXHIBIT M.2 DECEMBER 31, 2016 \$ X 1000

FERC/COA/		REMO	VAL	DISPOSA	NL	SAL	VAGE	
COMMENTS	DESCRIPTION	QUANITY	COST	QUANITY	COST	QUANITY	COST	TOTAL \$
311 - STRU	ICTURES & IMPROVEMENTS UNDEFINED							
	Main Power Block - DEMO	3,381.59 nt	863					863
	Main Power Block - FE Sales					3,382 nt	(366)	(366)
	Transport & Dispose of Combustibles			130.84 nt	9			9
- COA A	CCOUNT TOTAL		863		9		(366)	505
2340 -	STEM TO CENTER OF DOTED ING							
	Process, haul and backfill brick & block			1,125.00 nt	17			17
311 - FEF	RC ACCOUNT TOTAL		863		25		(366)	522
	ER PLANT EQUIPMENT UNDEFINED							
	Dispose of Refractory in Subtitle D Landfill			581.50 nt	38			38
	Main Power Block - (1) each 1000' Stack (felling)	0.13 ea	69					69
	Main Power Block - AL Sales					52,335 lbs	(20)	(20)
	Main Power Block - CU Sales					98,855 lbs	(31)	(31)
	Main Power Block - DEMO	1,127.20 nt	288					288
	Main Power Block - FE Sales					1,409 nt	(153)	(153)
	Main Power Block - SS Sales					69,780 lbs	(10)	(10)
0000 - C	oa account total		356		38		(214)	180
314 - TURB -	BOGENERATOR UNITS UNDEFINED						()	
	Main Power Block - Condenser Tubes (90-10 CU-NI)					205,875 lbs	(313)	(313)
	Main Power Block - DEMO	845.40 nt	216					216
	Main Power Block - Demo (2) Hyperbolic Cooling Towers	0.25 ea	413					413

SCHERER NON-ECO UNIT 3 PLANT DETAIL EXHIBIT M.2 DECEMBER 31, 2016 \$ X 1000

FERC/COA/		REMO	VAL	DISPOS	AL	SAL	/AGE	(92) 109 333 (124) 72 (70) 46 (19) (96) 12
COMMENTS	DESCRIPTION	QUANITY	COST	QUANITY	COST	QUANITY	COST	
314 - TURB	OGENERATOR UNITS							
	Main Power Block - FE Sales					845 nt	(92)	(92)
	Main Power Block - Turbine Foundations Concrete	1,041.67 ^{cy}	109					109
- COA AC	CCOUNT TOTAL		738				(405)	333
	SSORY ELEC EQUIPMENT UNDEFINED						, ,	
	Main Power Block - CU Sales					395,420 lbs	(124)	(124)
	Main Power Block - DEMO	281.80 nt	72					72
	Unit & Service Transformers - CU Sales					222,935 lbs	(70)	(70)
	Unit & Service Transformers - Demo	179.02 nt	46					46
	Unit & Service Transformers - FE Sales					179 nt	(19)	(19)
- COA AC	CCOUNT TOTAL		118				(214)	(96)
343 - PRIME	E MOVERS							
4000 -	ENVIRONMENTAL CLEANUP							
	Universal Wastes, Grease & Oil Removal			0.06 ls	12			12
SCHERER NO	DN-ECO UNIT 3 SUBTOTAL		2,074		75		(1,198)	950
304 - CON	TINGENCY							
0000	- CONTINGENCY		207		7		(120)	95
SCHERER NO	DN-ECO UNIT 3 GRAND TOTAL		2,281		82		(1,318)	1,045

ENGINEERING & CONSTRUCTION SERVICES PROJECT CONTROLS

SCHOLZ ASBESTOS COMMON PLANT DETAIL EXHIBIT M.2 DECEMBER 31, 2016 \$ X 1000

FERC/COA/		REMO	VAL	DISPOS	SAL	SAI	VAGE	
COMMENTS	DESCRIPTION	QUANITY	COST	QUANITY	COST	QUANITY	COST	TOTAL \$
	TRUCTION CLEARING ACCOUNTS TEMPORARY SERVICES TEMPORARY CONSTRUCTION SERVICES	1.00 %	15					15
308 - ENGII 0240 -	NEERING ENGINEERING SCS							
	SCS ENGINEERING	1.00 %	15					15
0260 -	ENGINEERING-OPERATING COMPANY PERMITS	1.00 LT	1					1
0360 -	CONSTRUCTION INSURANCE WRAP-UP AND ALL-RISK INSURANCE	0.60 %	9					9
308 - FER	C ACCOUNT TOTAL		25					25
309 - OVER 0480 -	HEADS GENERAL OVERHEAD							
	ADMINISTRATIVE & GENERAL OVERHEAD	1.00 %	15					15
SCHOLZ ASB	ESTOS COMMON SUBTOTAL		55					55
304 - CON	TINGENCY							
0000	- CONTINGENCY		6					6
								_
SCHOLZ ASB	ESTOS COMMON GRAND TOTAL		61					61

SCHOLZ ASBESTOS UNIT 1 PLANT DETAIL EXHIBIT M.2 DECEMBER 31, 2016 \$ X 1000

FERC/COA/		REM	OVAL	DISPOSA	AL.	SALVAGE		
COMMENTS	DESCRIPTION	QUANITY	COST	QUANITY	COST	QUANITY	COST	TOTAL \$ 804 804
312 - BOILER PL 4000 - EN	ANT EQUIPMENT VIRONMENTAL CLEANUP (ASBESTOS)							
	SULATION (ASBESTOS)		750	285.00 TN	54			804
SCHOLZ ASBESTO	OS UNIT 1 SUBTOTAL		750		54			804
304 - CONTINGI 0000 - C	ENCY CONTINGENCY		75		5			80
SCHOLZ ASBESTO	OS UNIT 1 GRAND TOTAL		825		60			 885

SCHOLZ ASBESTOS UNIT 2 PLANT DETAIL EXHIBIT M.2 DECEMBER 31, 2016 \$ X 1000

FERC/COA/		REM	OVAL	DISPOSA	AL	SALVAGE		
COMMENTS	DESCRIPTION	QUANITY	COST	QUANITY	COST	QUANITY	COST	TOTAL \$ 804 804
312 - BOILER PL 4000 - EN	ANT EQUIPMENT IVIRONMENTAL CLEANUP (ASBESTOS)							
	SULATION (ASBESTOS)		750	285.00 TN	54			804
SCHOLZ ASBESTO	OS UNIT 2 SUBTOTAL		750		54			804
304 - CONTING 0000 - C	GENCY CONTINGENCY		75		5			80
SCHOLZ ASBESTO	OS UNIT 2 GRAND TOTAL		825		60			885

SCHOLZ ECO COMMON PLANT DETAIL EXHIBIT M.2 DECEMBER 31, 2016 \$ X 1000

FERC/COA/		REMO	VAL	DISPOS	SAL	SAI	VAGE	
COMMENTS	DESCRIPTION	QUANITY	COST	QUANITY	COST	QUANITY	COST	TOTAL \$
	TRUCTION CLEARING ACCOUNTS TEMPORARY SERVICES TEMPORARY CONSTRUCTION SERVICES	2.00 %	3					3
308 - ENGIN 0240 -	IEERING ENGINEERING SCS							
	SCS ENGINEERING	3.00 %	5					5
0260 -	ENGINEERING-OPERATING COMPANY PERMITS	1.00 LT						
0360 -	CONSTRUCTION INSURANCE WRAP-UP AND ALL-RISK INSURANCE	0.60 %	1					1
308 - FER	C ACCOUNT TOTAL		6					6
309 - OVERH	HEADS							
0480 -	GENERAL OVERHEAD							
	ADMINISTRATIVE & GENERAL OVERHEAD	1.00 %	2					2
SCHOLZ ECO	COMMON SUBTOTAL		11					11
304 - CONT	INGENCY							
0000 -	- CONTINGENCY		1					1
SCHOLZ FCO	COMMON GRAND TOTAL		12					12

ENGINEERING & CONSTRUCTION SERVICES PROJECT CONTROLS

SCHOLZ ECO UNIT 1 PLANT DETAIL EXHIBIT M.2 DECEMBER 31, 2016 \$ X 1000

FERC/COA/		REMO	VAL	DISPOS	SAL	SAL	VAGE	
COMMENTS	DESCRIPTION	QUANITY	COST	QUANITY	COST	QUANITY	COST	TOTAL \$
	LANT EQUIPMENT NDEFINED							
Pr	ecipitators - DEMO	350.00 nt	84					84
Pr	ecipitators - FE Sales					350 nt	(63)	(63)
0000 - COA A	ACCOUNT TOTAL		84				(63)	21
SCHOLZ ECO UN	IIT 1 SUBTOTAL		84				(63)	21
304 - CONTING 0000 - 0	GENCY CONTINGENCY		8				(6)	2
SCHOLZ ECO UN	IIT 1 GRAND TOTAL		92				(70)	23

ENGINEERING & CONSTRUCTION SERVICES PROJECT CONTROLS

SCHOLZ ECO UNIT 2 PLANT DETAIL EXHIBIT M.2 DECEMBER 31, 2016 \$ X 1000

FERC/COA/		REMO	VAL	DISPOS	SAL	SAL	VAGE	
COMMENTS	DESCRIPTION	QUANITY	COST	QUANITY	COST	QUANITY	COST	TOTAL \$
	LANT EQUIPMENT NDEFINED							
Pr	recipitators - DEMO	350.00 nt	84					84
Pr	recipitators - FE Sales					350 nt	(63)	(63)
0000 - COA A	ACCOUNT TOTAL		84				(63)	21
SCHOLZ ECO UN	IIT 2 SUBTOTAL		84				(63)	21
304 - CONTING 0000 - 0	GENCY CONTINGENCY		8				(6)	2
SCHOLZ ECO UN	IIT 2 GRAND TOTAL		92				(70)	23

SCHOLZ NON-ECO COMMON PLANT DETAIL EXHIBIT M.2 DECEMBER 31, 2016 \$ X 1000

FERC/COA/		REMO	VAL	DISPOS	AL	SAL	VAGE	
COMMENTS	DESCRIPTION	QUANITY	COST	QUANITY	COST	QUANITY	COST	TOTAL \$
307 - CONS	TRUCTION CLEARING ACCOUNTS							
-	UNDEFINED							
	Install Electrical for Decommissioning Work	1.00 ls	100					100
0040 -	PRODUCTION COSTS							
	POWER GENERATION SUPERVISION	1.00 MY	135					135
0200 -	TEMPORARY SERVICES							
	CONTRACTOR MOBILIZATION	1.00 LT	150					150
	TEMPORARY CONSTRUCTION SERVICES	2.00 %	(147)					(147)
0200 - CC	DA ACCOUNT TOTAL		3					3
0220 -	SAFETY & SECURITY FACILITIES	2.00.141/	400					100
	SECURITY SERVICES	2.00 MY	102					102
307 - FER	C ACCOUNT TOTAL		339					339
308 - ENGIN	NEERING							
0240 -	ENGINEERING SCS							
	Design bulkhead for intake and discharge	1.00 ls	50					50
	tunnel							
	SCS ENGINEERING	3.00 %	79					79
	Storm Water Prevention Plan	1.00 ls	30					30
22.42	24 4000UNT TOTAL							
	DA ACCOUNT TOTAL		159					159
0260 -	ENGINEERING-OPERATING COMPANY APC ENGINEERING	2,000.00 M	203					203
		•						203
	Perform environmental survey of above grade structures	1.00 ls	125					125
	PERMITS	1.00 LT	2					2
0260 - CC	DA ACCOUNT TOTAL		330				-	330
0360 -	CONSTRUCTION INSURANCE		350					550
	WRAP-UP AND ALL-RISK INSURANCE	0.60 %	16					16

Page 1

SCHOLZ NON-ECO COMMON PLANT DETAIL EXHIBIT M.2 DECEMBER 31, 2016 \$ X 1000

FERC/COA/		REMO	VAL	DISPOS	AL	SAL	VAGE	
COMMENTS	DESCRIPTION	QUANITY	COST	QUANITY	COST	QUANITY	COST	TOTAL \$
308 - ENGINEERI	ING							
308 - FERC AC	COUNT TOTAL		504					504
	NERAL OVERHEAD	1.00 %	26					26
	MINISTRATIVE & GENERAL OVERHEAD	1.00 %	26					26
- UNI	ES & IMPROVEMENTS DEFINED							
ANG	CILLARY BUILDINGS - Demo	120.00 nt	29					29
ANG	CILLARY BUILDINGS - FE SALES					120 nt	(22)	(22)
Utili	ity Disconnects	1.00 ls						
- COA ACCOU	NT TOTAL		29			-	(22)	7
	E PREPARATION ide and Seeding	550,000.00 sf	138					138
	E IMPROVEMENTS vement Repairs	100,000.00 sf						
311 - FERC AC	COUNT TOTAL		166			<u> </u>	(22)	145
	OLING WTR SYSTEM							
Inst	tall Bulkhead in Intake & Discharge Tunnel	1.00 ls	150					150
341 - STRUCTUR 0000 - UNI	ES & IMPROVEMENTS DEFINED							
Tra	nsport & Dispose of Combustibles			23.00 nt	1			1

SCHOLZ NON-ECO COMMON PLANT DETAIL EXHIBIT M.2 DECEMBER 31, 2016 \$ X 1000

FERC/COA/		REM	OVAL	DISPOS	SAL	SALVAGE		
COMMENTS	DESCRIPTION	QUANITY	COST	QUANITY	COST	QUANITY	COST	TOTAL \$
SCHOLZ NON-ECO	COMMON SUBTOTAL		1,186		1		(22)	1,166
304 - CONTINGE 0000 - CO	ENCY ONTINGENCY		119				(2)	117
SCHOLZ NON-ECO) COMMON GRAND TOTAL		1,305		2		(24)	1,283

SCHOLZ NON-ECO UNIT 1 PLANT DETAIL EXHIBIT M.2 DECEMBER 31, 2016 \$ X 1000

	REMOVAL		DISPOSAL		SALVAGE		
DESCRIPTION	QUANITY	COST	QUANITY	COST	QUANITY	COST	TOTAL \$
CTURES & IMPROVEMENTS UNDEFINED							
Main Power Block - Backfill Basement	16,923.11 cy	592					592
Main Power Block - DEMO	1,240.45 nt	304					304
Main Power Block - FE Sales					1,240 nt	(134)	(134)
Transport & Dispose of Combustibles			143.60 nt	9			9
CCOUNT TOTAL		896		9		(134)	771
STEAM GENERATOR BUILDING						` ,	
Process, haul and backfill brick & block			9,000.00 nt	135			135
C ACCOUNT TOTAL		896		144		(134)	906
R PLANT EQUIPMENT UNDEFINED							
Dispose of Refractory in Subtitle D Landfill			1,244.50 nt	81			81
Main Power Block - 150' Stacks	0.50 ea	25					25
Main Power Block - AL Sales					19,147 lbs	(7)	(7)
Main Power Block - CU Sales					36,166 lbs	(13)	(13)
Main Power Block - DEMO	413.48 nt	101					101
Main Power Block - FE Sales					517 nt	(56)	(56)
Main Power Block - SS Sales					25,529 lbs	(5)	(5)
DA ACCOUNT TOTAL		126		81		(82)	126
OGENERATOR UNITS							
UNDEFINED Main Power Block - Condenser Tubes (90-10 Cu Ni)					30,000 lbs	(47)	(47)
Main Power Block - DEMO	310.11 nt	76					76
Main Power Block - FE Sales					310 nt	(34)	(34)
	CTURES & IMPROVEMENTS UNDEFINED Main Power Block - Backfill Basement Main Power Block - DEMO Main Power Block - FE Sales Transport & Dispose of Combustibles CCOUNT TOTAL STEAM GENERATOR BUILDING Process, haul and backfill brick & block C ACCOUNT TOTAL R PLANT EQUIPMENT UNDEFINED Dispose of Refractory in Subtitle D Landfill Main Power Block - 150' Stacks Main Power Block - AL Sales Main Power Block - CU Sales Main Power Block - DEMO Main Power Block - FE Sales Main Power Block - SS Sales DA ACCOUNT TOTAL DGENERATOR UNITS UNDEFINED Main Power Block - Condenser Tubes (90-10 Cu Ni)	TURES & IMPROVEMENTS UNDEFINED Main Power Block - Backfill Basement Main Power Block - DEMO 1,240.45 nt Main Power Block - FE Sales Transport & Dispose of Combustibles COUNT TOTAL STEAM GENERATOR BUILDING Process, haul and backfill brick & block C ACCOUNT TOTAL R PLANT EQUIPMENT UNDEFINED Dispose of Refractory in Subtitle D Landfill Main Power Block - 150' Stacks Main Power Block - CU Sales Main Power Block - DEMO Main Power Block - FE Sales Main Power Block - SS Sales DA ACCOUNT TOTAL DGENERATOR UNITS UNDEFINED Main Power Block - Condenser Tubes (90-10 Cu Ni)	CTURES & IMPROVEMENTS UNDEFINED Main Power Block - Backfill Basement 16,923.11 cy 592 Main Power Block - DEMO 1,240.45 nt 304 Main Power Block - FE Sales Transport & Dispose of Combustibles CCOUNT TOTAL STEAM GENERATOR BUILDING Process, haul and backfill brick & block C ACCOUNT TOTAL R PLANT EQUIPMENT UNDEFINED Dispose of Refractory in Subtitle D Landfill Main Power Block - 150' Stacks 0.50 ea 25 Main Power Block - CU Sales Main Power Block - DEMO 413.48 nt 101 Main Power Block - FE Sales Main Power Block - SS Sales DA ACCOUNT TOTAL UNDEFINED Main Power Block - Condenser Tubes (90-10 Cu Ni)	TURES & IMPROVEMENTS UNDEFINED Main Power Block - Backfill Basement Main Power Block - DEMO 1,240.45 nt 304 Main Power Block - FE Sales Transport & Dispose of Combustibles CCOUNT TOTAL STEAM GENERATOR BUILDING Process, haul and backfill brick & block C ACCOUNT TOTAL R PLANT EQUIPMENT UNDEFINED Dispose of Refractory in Subtitle D Landfill Main Power Block - 150' Stacks Main Power Block - AL Sales Main Power Block - CU Sales Main Power Block - FE Sales Main Power Block - SS Sales DA ACCOUNT TOTAL DGENERATOR UNITS UNDEFINED Main Power Block - Condenser Tubes (90-10 Cu Ni) Main Power Block - Condenser Tubes (90-10 Cu Ni)	TURES & IMPROVEMENTS UNDEFINED Main Power Block - Backfill Basement 16,923.11 cy 592 Main Power Block - DEMO 1,240.45 nt 304 Main Power Block - FE Sales Transport & Dispose of Combustibles 143.60 nt 9 CCOUNT TOTAL 896 9,000.00 nt 135 C ACCOUNT TOTAL 896 144 R PLANT EQUIPMENT UNDEFINED Dispose of Refractory in Subtitle D Landfill 1,244.50 nt 81 Main Power Block - 150' Stacks 0.50 ea 25 Main Power Block - AL Sales Main Power Block - DEMO 413.48 nt 101 Main Power Block - FE Sales Main Power Block - SS Sales DA ACCOUNT TOTAL 126 DA ACCOUNT TOTAL 126 DA ACCOUNT TOTAL 136 DA ACCOUNT TOTAL 140 Main Power Block - Condenser Tubes (90-10 Cu Ni)	TURES & IMPROVEMENTS UNDEFINED Main Power Block - Backfill Basement 16,923.11 cy 592 Main Power Block - DEMO 1,240.45 nt 304 Main Power Block - FE Sales 1,240 nt Transport & Dispose of Combustibles CCOUNT TOTAL STEAM GENERATOR BUILDING Process, haul and backfill brick & block C ACCOUNT TOTAL R PLANT EQUIPMENT UNDEFINED Dispose of Refractory in Subtitle D Landfill Main Power Block - 150' Stacks 0.50 ca 25 Main Power Block - CU Sales Main Power Block - DEMO 413.48 nt 101 Main Power Block - DEMO 413.48 nt 101 Main Power Block - S Sales ACCOUNT TOTAL 126 81 30,000 lbs UNDEFINED Main Power Block - Condenser Tubes (90-10 Cu Ni)	TURES & IMPROVEMENTS UNDEFINED Main Power Block - Backfill Basement 16,923.11 cy 592 Main Power Block - DEMO 1,240.45 nt 304 Main Power Block - FE Sales 1,240 nt (134) Transport & Dispose of Combustibles 143.60 nt 9 (134) STEAM GENERATOR BUILDING Process, haul and backfill brick & block 2 ACCOUNT TOTAL 896 9,000.00 nt 135 C ACCOUNT TOTAL 896 144 (134) R PLANT EQUIPMENT UNDEFINED Dispose of Refractory in Subtitle D Landfill Main Power Block - AL Sales Main Power Block - DEMO 413.48 nt 101 Main Power Block - SS Sales ACCOUNT TOTAL 126 81 (82) 30,000 lbs (47) Main Power Block - Condenser Tubes (90-10 Cu N) Main Power Block - DEMO 310.11 nt 76

Page 1

SCHOLZ NON-ECO UNIT 1 PLANT DETAIL EXHIBIT M.2 DECEMBER 31, 2016 \$ X 1000

FERC/COA/		REMO	VAL	DISPOS	SAL	SAL	VAGE	
COMMENTS	DESCRIPTION	QUANITY	COST	QUANITY	COST	QUANITY	COST	TOTAL \$
314 - TURBOO	GENERATOR UNITS							
	Main Power Block - Turbine Foundations Concrete	185.19 cy	19					19
- COA ACC	COUNT TOTAL		95				(81)	14
	SORY ELEC EQUIPMENT UNDEFINED						(,	
	Main Power Block - CU Sales					144,665 lbs	(54)	(54)
	Main Power Block - DEMO	103.37 nt	25					25
	Unit & Service Transformers - CU Sales					88,046 lbs	(28)	(28)
	Unit & Service Transformers - Demo	60.00 nt	15					15
	Unit & Service Transformers - FE Sales					60 nt	(7)	(7)
- COA ACC	COUNT TOTAL		40				(88)	(48)
343 - PRIME I	MOVERS						(,	(-)
4000 -	ENVIRONMENTAL CLEANUP							
	Universal Wastes, Grease & Oil Removal				33			33
SCHOLZ NON-I	ECO UNIT 1 SUBTOTAL		1,158		258		(385)	1,031
304 - CONTI	NGENCY							
0000 -	CONTINGENCY		116		26		(38)	103
SCHOLZ NON-I	ECO UNIT 1 GRAND TOTAL		1,274		283		(423)	1,134

SCHOLZ NON-ECO UNIT 2 PLANT DETAIL EXHIBIT M.2 DECEMBER 31, 2016 \$ X 1000

FEDC/COA/		REMO	VAL	DISPOSA	L	SAL	/AGE	
FERC/COA/ COMMENTS	DESCRIPTION	QUANITY	COST	QUANITY	COST	QUANITY	COST	TOTAL \$
311 - STRU	CTURES & IMPROVEMENTS UNDEFINED							
	Main Power Block - Backfill Basement	16,923.11 cy	592					592
	Main Power Block - DEMO	1,240.45 nt	304					304
	Main Power Block - FE Sales					1,240 nt	(134)	(134)
	Transport & Dispose of Combustibles			143.60 nt	9			9
	CCOUNT TOTAL		896		9		(134)	771
2340 -	STEAM GENERATOR BUILDING Process, haul and backfill brick & block			9,000.00 nt	135			135
311 - FEF	RC ACCOUNT TOTAL		896		144		(134)	906
312 - BOILE 0000 -	ER PLANT EQUIPMENT UNDEFINED Dispose of Refractory in Subtitle D Landfill			1,244.50 nt	81			81
	Main Power Block - 150' Stacks	0.50 ea	25	1,244.50	01			25
	Main Power Block - AL Sales	0.50 50	23			19,147 lbs	(7)	(7)
	Main Power Block - CU Sales					•		
		44.2.40 mt	101			36,166 lbs	(13)	(13)
	Main Power Block - DEMO	413.48 nt	101					101
	Main Power Block - FE Sales					517 nt	(56)	(56)
	Main Power Block - SS Sales					25,529 lbs	(5)	(5)
0000 - C	oa account total		126		81		(82)	126
314 - TURB -	OGENERATOR UNITS UNDEFINED					20.000 //-	(47)	(47)
	Main Power Block - Condenser Tubes (90-10 Cu Ni)					30,000 lbs	(47)	(47)
	Main Power Block - DEMO	310.11 nt	76					76
	Main Power Block - FE Sales					310 nt	(34)	(34)

SCHOLZ NON-ECO UNIT 2 PLANT DETAIL EXHIBIT M.2 DECEMBER 31, 2016 \$ X 1000

FERC/COA/		REMO	VAL	DISPOSA	AL	SAL	VAGE	
COMMENTS	DESCRIPTION	QUANITY	COST	QUANITY	COST	QUANITY	COST	TOTAL \$
314 - TURBO	GENERATOR UNITS							
	Main Power Block - Turbine Foundations Concrete	185.19 ^{cy}	19					19
- COA ACC	COUNT TOTAL		95				(81)	14
	SORY ELEC EQUIPMENT UNDEFINED						` ,	
	Main Power Block - CU Sales					144,665 lbs	(54)	(54)
	Main Power Block - DEMO	103.37 nt	25					25
	Unit & Service Transformers - CU Sales					88,046 lbs	(28)	(28)
	Unit & Service Transformers - Demo	60.00 nt	15					15
	Unit & Service Transformers - FE Sales					60 nt	(7)	(7)
- COA ACC	COUNT TOTAL		40				(88)	(48)
343 - PRIME I	MOVERS						` ,	` '
4000 -	ENVIRONMENTAL CLEANUP							
	Universal Wastes, Grease & Oil Removal			5,308.38 nt	33			33
SCHOLZ NON-	ECO UNIT 2 SUBTOTAL		1,158		258		(385)	1,031
304 - CONTI	NGENCY							
0000 -	CONTINGENCY		116		26		(38)	103
SCHOLZ NON-	ECO UNIT 2 GRAND TOTAL		1,274		283		(423)	1,134

ENGINEERING & CONSTRUCTION SERVICES PROJECT CONTROLS

SMITH ASBESTOS COMMON PLANT DETAIL EXHIBIT M.2 DECEMBER 31, 2016 \$ X 1000

FERC/COA/		REMO	VAL	DISPOS	SAL	SAI	VAGE	
COMMENTS	DESCRIPTION	QUANITY	COST	QUANITY	COST	QUANITY	COST	TOTAL \$
	TRUCTION CLEARING ACCOUNTS TEMPORARY SERVICES TEMPORARY CONSTRUCTION SERVICES	1.00 %	21					21
308 - ENGIN 0240 -	NEERING ENGINEERING SCS							
	SCS ENGINEERING	1.00 %	21					21
0260 -	ENGINEERING-OPERATING COMPANY PERMITS	1.00 LT	2					2
0360 -	CONSTRUCTION INSURANCE WRAP-UP AND ALL-RISK INSURANCE	0.60 %	13					13
308 - FER	C ACCOUNT TOTAL		35					35
809 - OVER 0480 -	HEADS GENERAL OVERHEAD							
	ADMINISTRATIVE & GENERAL OVERHEAD	1.00 %	21					21
SMITH ASBE	STOS COMMON SUBTOTAL		78					78
304 - CON	FINGENCY							
0000	- CONTINGENCY		8					8
SMITH ASBE	STOS COMMON GRAND TOTAL		85					85

SMITH ASBESTOS UNIT 1 PLANT DETAIL EXHIBIT M.2 DECEMBER 31, 2016 \$ X 1000

FERC/COA/		REMO'	VAL	DISPOS	SAL	SAL	VAGE	
COMMENTS	DESCRIPTION	QUANITY	COST	QUANITY	COST	QUANITY	COST	TOTAL \$
	PLANT EQUIPMENT NVIRONMENTAL CLEANUP (ASBESTOS)							
IN	NSULATION (ASBESTOS)	126,091.00 SF	1,053		60			1,113
SMITH ASBESTO	OS UNIT 1 SUBTOTAL		1,053		60			1,113
304 - CONTIN- 0000 -	GENCY CONTINGENCY		105		6			111
SMITH ASBESTO	OS UNIT 1 GRAND TOTAL		1,159		66			1,224

SMITH ASBESTOS UNIT 2 PLANT DETAIL EXHIBIT M.2 DECEMBER 31, 2016 \$ X 1000

FERC/COA/		REM	OVAL	DISPOSA	AL	SAL	VAGE	
COMMENTS	DESCRIPTION	QUANITY	COST	QUANITY	COST	QUANITY	COST	TOTAL \$
	LANT EQUIPMENT VVIRONMENTAL CLEANUP (ASBESTOS)							
	ISULATION (ASBESTOS)		1,053	315.00 TN	60			1,113
SMITH ASBESTO	OS UNIT 2 SUBTOTAL		1,053		60			1,113
304 - CONTING 0000 - (GENCY CONTINGENCY		105		6			111
SMITH ASBESTO	DS UNIT 2 GRAND TOTAL		1,159		66			1,224

SMITH ECO COMMON PLANT DETAIL EXHIBIT M.2 DECEMBER 31, 2016 \$ X 1000

FERC/COA/		REMO	VAL	DISPOS	SAL	SAL	_VAGE	
COMMENTS	DESCRIPTION	QUANITY	COST	QUANITY	COST	QUANITY	COST	TOTAL \$
	TRUCTION CLEARING ACCOUNTS TEMPORARY SERVICES TEMPORARY CONSTRUCTION SERVICES	2.00 %	7					7
308 - ENGIN 0240 -	NEERING ENGINEERING SCS							
	SCS ENGINEERING	3.00 %	11					11
0260 -	ENGINEERING-OPERATING COMPANY PERMITS	1.00 LT						
0360 -	CONSTRUCTION INSURANCE WRAP-UP AND ALL-RISK INSURANCE	0.60 %	2					2
308 - FER	C ACCOUNT TOTAL		13		-		-	13
309 - OVER	HEADS GENERAL OVERHEAD							
0 100	ADMINISTRATIVE & GENERAL OVERHEAD	1.00 %	4					4
SMITH ECO	COMMON SUBTOTAL		24					24
304 - CON	TINGENCY							
0000	- CONTINGENCY		2					2
SMITH ECO	COMMON GRAND TOTAL		26					26

ENGINEERING & CONSTRUCTION SERVICES PROJECT CONTROLS

SMITH ECO UNIT 1 PLANT DETAIL EXHIBIT M.2 DECEMBER 31, 2016 \$ X 1000

FERC/COA/		REMO	VAL	DISPOS	SAL	SAL	VAGE	
COMMENTS	DESCRIPTION	QUANITY	COST	QUANITY	COST	QUANITY	COST	TOTAL \$
	PLANT EQUIPMENT NDEFINED							
P	recipitators - DEMO	750.00 nt	180					180
P	recipitators - FE Sales					750 nt	(135)	(135)
0000 - COA	ACCOUNT TOTAL		180				(135)	45
SMITH ECO UNI	IT 1 SUBTOTAL		180				(135)	45
304 - CONTIN 0000 -	GENCY CONTINGENCY		18				(14)	4
SMITH ECO UNI	IT 1 GRAND TOTAL		198				(149)	49

ENGINEERING & CONSTRUCTION SERVICES PROJECT CONTROLS

SMITH ECO UNIT 2 PLANT DETAIL EXHIBIT M.2 DECEMBER 31, 2016 \$ X 1000

FERC/COA/		REMO	VAL	DISPOS	AL	SAL	VAGE	
COMMENTS	DESCRIPTION	QUANITY	COST	QUANITY	COST	QUANITY	COST	TOTAL \$
	LANT EQUIPMENT NDEFINED							
Pr	recipitators - DEMO	750.00 nt	180					180
Pr	recipitators - FE Sales					750 nt	(135)	(135)
0000 - COA A	ACCOUNT TOTAL		180				(135)	45
SMITH ECO UNI	T 2 SUBTOTAL		180				(135)	45
304 - CONTING 0000 - 0	GENCY CONTINGENCY		18				(14)	4
SMITH ECO UNI	T 2 GRAND TOTAL		198				(149)	49

SMITH NON-ECO COMMON PLANT DETAIL EXHIBIT M.2 DECEMBER 31, 2016 \$ X 1000

FERC/COA/		REMO	VAL	DISPOS	SAL	SAL	VAGE	
COMMENTS	DESCRIPTION	QUANITY	COST	QUANITY	COST	QUANITY	COST	TOTAL \$
	TRUCTION CLEARING ACCOUNTS UNDEFINED							
	Install Electrical for Decommissioning Work	1.00 ls	150					150
0040 -	PRODUCTION COSTS POWER GENERATION SUPERVISION	4.00 MY	540					540
0200 -	TEMPORARY SERVICES CONTRACTOR MOBILIZATION	1.00 ^{LT}	200					200
	TEMPORARY CONSTRUCTION SERVICES	2.00 %	(4)					(4)
0200 - C0 0220 -	DA ACCOUNT TOTAL SAFETY & SECURITY FACILITIES		196					196
0220	SECURITY SERVICES	14.00 MY	711					711
307 - FER	RC ACCOUNT TOTAL		1,597					1,597
308 - ENGIN	NEERING							
0240 -	ENGINEERING SCS Design bulkhead for intake and discharge tunnel	1.00 ls	50					50
	SCS ENGINEERING	3.00 %	294					294
	Storm Water Prevention Plan	1.00 ls	30					30
0240 - C0	DA ACCOUNT TOTAL		374			-	-	374
0260 -	ENGINEERING-OPERATING COMPANY APC ENGINEERING	2,000.00 M	203					203
	Perform environmental survey of above grade structures	1.00 ls	150					150
	PERMITS	1.00 LT	8					8
0260 - C0	DA ACCOUNT TOTAL		360					360
0360 -	CONSTRUCTION INSURANCE		200					300
	WRAP-UP AND ALL-RISK INSURANCE	0.60 %	59					59

SMITH NON-ECO COMMON PLANT DETAIL EXHIBIT M.2 DECEMBER 31, 2016 \$ X 1000

FERC/COA/		REMO	VAL	DISPOS	AL	SAL	.VAGE	
COMMENTS	DESCRIPTION	QUANITY	COST	QUANITY	COST	QUANITY	COST	TOTAL \$
308 - ENGII	NEERING							
308 - FEF	RC ACCOUNT TOTAL		793					793
309 - OVER 0480 -	CHEADS GENERAL OVERHEAD							
	ADMINISTRATIVE & GENERAL OVERHEAD	1.00 %	98					98
	CTURES & IMPROVEMENTS UNDEFINED							
	ANCILLARY BUILDINGS - Demo	125.00 nt	30					30
	ANCILLARY BUILDINGS - FE SALES					125 nt	(23)	(23)
	Utility Disconnects	1.00 ls	100					100
- COA A	CCOUNT TOTAL		130		-	-	(23)	107
2020 -	SITE PREPARATION Grade and Seeding	2,500,000.00 sf	625					625
2040 -	SITE IMPROVEMENTS Pavement Repairs	50,000.00 sf	225					225
311 - FEF	RC ACCOUNT TOTAL		980				(23)	957
	COOLING WTR SYSTEM							
	Install Bulkhead in Intake & Discharge Tunnel	1.00 ls	150					150
	CTURES & IMPROVEMENTS UNDEFINED							
	Transport & Dispose of Combustibles			35.00 nt	2			2

SMITH NON-ECO COMMON PLANT DETAIL EXHIBIT M.2 DECEMBER 31, 2016 \$ X 1000

FERC/COA/	REMOVAL	DISPOSAL	SALVAGE	
COMMENTS DESCRIPTION	QUANITY COST	QUANITY COST	QUANITY COST	TOTAL \$
SMITH NON-ECO COMMON SUBTOTAL	3,618	2	(23)	3,598
304 - CONTINGENCY 0000 - CONTINGENCY	362		(2)	360
SMITH NON-ECO COMMON GRAND TOTAL	3,980	3	(25)	3,958

SMITH NON-ECO UNIT 1 PLANT DETAIL EXHIBIT M.2 DECEMBER 31, 2016 \$ X 1000

EEDC/COA/		REMO	VAL	DISPOSA	L	SALV	/AGE	
FERC/COA/ COMMENTS	DESCRIPTION	QUANITY	COST	QUANITY	COST	QUANITY	COST	TOTAL \$
311 - STRU	CTURES & IMPROVEMENTS UNDEFINED							
	Main Power Block - Backfill Basement	10,481.48 cy	419					419
	Main Power Block - DEMO	7,549.44 nt	1,849					1,849
	Main Power Block - FE Sales					7,549 nt	(818)	(818)
	Transport & Dispose of Combustibles			285.35 nt	19			19
- COA A	CCOUNT TOTAL		2,268		19		(818)	1,469
2340 -	0.2 02.12.0 01. 001251.10		·				` ,	·
	Process, haul and backfill brick & block			18,000.00 nt	270			270
311 - FEF	RC ACCOUNT TOTAL		2,268		289		(818)	1,739
312 - BOILE 0000 -	ER PLANT EQUIPMENT UNDEFINED							
	Dispose of Refractory in Subtitle D Landfill			486.11 nt	32			32
	Main Power Block - AL Sales					114,142 lbs	(45)	(45)
	Main Power Block - Brick Stack	0.50 ea	50					50
	Main Power Block - CU Sales					215,601 lbs	(80)	(80)
	Main Power Block - DEMO	2,516.48 nt	616					616
	Main Power Block - FE Sales					3,146 nt	(341)	(341)
	Main Power Block - SS Sales					152,189 lbs	(28)	(28)
314 - TURB	OA ACCOUNT TOTAL OGENERATOR UNITS		666		32		(493)	205
-	UNDEFINED Main Power Block - Condenser Tubes (90-10, CU Ni)					157,500 lbs	(249)	(249)
	Main Power Block - DEMO	1,887.36 nt	462					462
	Main Power Block - FE Sales					1,887 nt	(205)	(205)
							Danie	

SMITH NON-ECO UNIT 1 PLANT DETAIL EXHIBIT M.2 DECEMBER 31, 2016 \$ X 1000

FERC/COA/		REMO	VAL	DISPOS	SAL	SAL	/AGE	
COMMENTS	DESCRIPTION	QUANITY	COST	QUANITY	COST	QUANITY	COST	TOTAL \$
314 - TURBOG	GENERATOR UNITS							
	Main Power Block - Turbine Foundations Concrete	666.67 ^c y	70					70
- COA ACC	OUNT TOTAL		532				(454)	78
- (ORY ELEC EQUIPMENT UNDEFINED					050 400 16-	, ,	
ľ	Main Power Block - CU Sales					862,403 lbs	(319)	(319)
N	Main Power Block - DEMO	629.12 nt	154					154
ι	Unit & Service Transformers - CU Sales					146,743 lbs	(46)	(46)
l	Jnit & Service Transformers - Demo	100.00 nt	24					24
l	Jnit & Service Transformers - FE Sales					100 nt	(11)	(11)
- COA ACC	OUNT TOTAL		179				(376)	(198)
343 - PRIME M	MOVERS						()	` ,
	ENVIRONMENTAL CLEANUP							
l	Universal Wastes, Grease & Oil Removal				48			48
SMITH NON-EC	CO UNIT 1 SUBTOTAL		3,645		368		(2,141)	1,872
304 - CONTIN	NGENCY							
0000 -	CONTINGENCY		365		37		(214)	187
SMITH NON-EC	CO UNIT 1 GRAND TOTAL		4,010		405		(2,355)	2,059

SMITH NON-ECO UNIT 2 PLANT DETAIL EXHIBIT M.2 DECEMBER 31, 2016 \$ X 1000

TION	QUANITY	COST	QUANITY	COCT		_	
1ENTS			QUANITY	COST	QUANITY	COST	TOTAL \$
Backfill Basement	11,896.48 cy	476					476
DEMO	8,564.71 nt	2,097					2,097
FE Sales					8,565 nt	(928)	(928)
e of Combustibles			323.88 nt	21			21
		2,573		21		(928)	1,666
R BUILDING							·
ackfill brick & block			15,000.00 nt	225			225
		2,573		246		(928)	1,891
Г							
ry in Subtitle D Landfill			543.98 nt	35			35
AL Sales					129,551 lbs	(51)	(51)
Brick Stack	0.50 ea	50					50
CU Sales					244,707 lbs	(91)	(91)
DEMO	2,854.90 nt	699					699
FE Sales					3,569 nt	(387)	(387)
SS Sales					172,734 lbs	(32)	(32)
		749		35		(560)	225
Condenser Tubes (90-10,					180,000 lbs	(285)	(285)
DEMO	2,141.18 nt	524					524
FE Sales					2,141 nt	(232)	(232)
DE	МО	MO 2,141.18 nt	ndenser Tubes (90-10, MO 2,141.18 ^{nt} 524	ndenser Tubes (90-10, MO 2,141.18 ^{nt} 524	ndenser Tubes (90-10, MO 2,141.18 ^{nt} 524	ndenser Tubes (90-10, 180,000 lbs MO 2,141.18 nt 524	ndenser Tubes (90-10, 180,000 lbs (285) MO 2,141.18 nt 524

SMITH NON-ECO UNIT 2 PLANT DETAIL EXHIBIT M.2 DECEMBER 31, 2016 \$ X 1000

FERC/COA/		REMO	VAL	DISPOS	SAL	SAL	VAGE	
COMMENTS	DESCRIPTION	QUANITY	COST	QUANITY	COST	QUANITY	COST	TOTAL \$
314 - TURBO	OGENERATOR UNITS Main Power Block - Turbine Foundations Concrete	800.00 cy	84					84
- COA AC	COUNT TOTAL		608				(517)	91
	SSORY ELEC EQUIPMENT UNDEFINED Main Power Block - CU Sales					978,828 lbs	(362)	(362)
	Main Power Block - DEMO	713.73 nt	175					175
	Unit & Service Transformers - CU Sales					176,092 lbs	(55)	(55)
	Unit & Service Transformers - Demo	120.00 nt	29					29
	Unit & Service Transformers - FE Sales					120 nt	(13)	(13)
343 - PRIME	CCOUNT TOTAL MOVERS ENVIRONMENTAL CLEANUP Universal Wastes, Grease & Oil Removal		204		54		(431)	(226)
CMITH NON	·		4.425				(2.425)	
SMITH NON-I	ECO UNIT 2 SUBTOTAL		4,135		335		(2,435)	2,035
304 - CONT 0000 -	TINGENCY - CONTINGENCY		414		34		(244)	204
SMITH NON-I	ECO UNIT 2 GRAND TOTAL		4,549		369		(2,679)	2,239

SMITH NON-ECO UNIT 3 CC PLANT DETAIL EXHIBIT M.2 DECEMBER 31, 2016 \$ X 1000

FERC/COA/		REMO	VAL	DISPOSA	AL	SAL	VAGE	
COMMENTS	DESCRIPTION	QUANITY	COST	QUANITY	COST	QUANITY	COST	TOTAL \$
	ER PLANT EQUIPMENT UNDEFINED							
	Dispose of Refractory in Subtitle D Landfill			115.74 nt	8			8
	CTURES & IMPROVEMENTS							
0000 -	UNDEFINED							
	CTs - DEMO	1,914.00 nt	469					469
	CTs - FE Sales					1,914 ^{nt}	(207)	(207)
	Transport & Dispose of Combustibles			92.00 nt	6			6
0000 - C	oa account total		469		6		(207)	267
343 - PRIMI								
0000 -	UNDEFINED					20.000 lbs	(44)	(4.4)
	CTs - CU Sales					30,060 lbs	(11)	(11)
	CTs - DEMO	638.00 nt	156					156
	CTs - FE Sales					798 nt	(86)	(86)
0000 - C	oa account total		156				(98)	59
4000 -	ENVIRONMENTAL CLEANUP							
	Universal Wastes, Grease & Oil Removal				12			12
343 - FER	RC ACCOUNT TOTAL		156		12	·	(98)	70
344 - GENE	RATORS							
0000 -	UNDEFINED							
	CTs - DEMO	478.50 nt	117					117
	CTs - FE Sales					479 nt	(52)	(52)
0000 - C	OA ACCOUNT TOTAL		117				(52)	65
	SSORY ELEC EQUIPMENT						` '	
0000 -	UNDEFINED							
	CTs - CU Sales					120,240 lbs	(45)	(45)
	CTs - DEMO	159.50 nt	39					39

Page 1

ENGINEERING & CONSTRUCTION SERVICES PROJECT CONTROLS

SMITH NON-ECO UNIT 3 CC PLANT DETAIL EXHIBIT M.2 DECEMBER 31, 2016 \$ X 1000

FERC/COA/		REMO	VAL	DISPOS	SAL	SALV	/AGE	
COMMENTS	DESCRIPTION	QUANITY	COST	QUANITY	COST	QUANITY	COST	TOTAL \$
	DRY ELEC EQUIPMENT Ts Transformers - CU Sales					220,114 lbs	(69)	(69)
C	CTs Transformers - Demo	150.00 nt	37					37
C	Ts Transformers - FE Sales					150 nt	(16)	(16)
0000 - COA	ACCOUNT TOTAL		76				(130)	(54)
SMITH NON-EC	O UNIT 3 CC SUBTOTAL		818		25		(487)	356
304 - CONTIN 0000 -	IGENCY CONTINGENCY		82		3		(49)	36
SMITH NON-EC	O UNIT 3 CC GRAND TOTAL		900		28		(535)	392

SMITH NON-ECO UNIT 4 CT PLANT DETAIL EXHIBIT M.2 DECEMBER 31, 2016 \$ X 1000

FERC/COA/		REMO	VAL	DISPOSA	L	SAL	/AGE	
COMMENTS	DESCRIPTION	QUANITY	COST	QUANITY	COST	QUANITY	COST	TOTAL \$
	R PLANT EQUIPMENT UNDEFINED Dispose of Refractory in Subtitle D Landfill			11.57 nt	1			1
	TURES & IMPROVEMENTS UNDEFINED				_			
	CTs - DEMO	175.20 nt	43					43
	CTs - FE Sales					175 nt	(19)	(19)
	Transport & Dispose of Combustibles			12.00 nt	1			1
343 - PRIME	DA ACCOUNT TOTAL MOVERS UNDEFINED		43		1		(19)	25
	CTs - CU Sales					5,559 lbs	(2)	(2)
	CTs - DEMO	58.40 nt	14					14
	CTs - FE Sales					73 nt	(8)	(8)
0000 - CC	DA ACCOUNT TOTAL		14				(10)	4
4000 -	ENVIRONMENTAL CLEANUP Universal Wastes, Grease & Oil Removal				1		· ,	1
343 - FERO	C ACCOUNT TOTAL		14		1		(10)	5
344 - GENER 0000 -	RATORS UNDEFINED CTs - DEMO	43.80 nt	11					11
		T3.00 ···	11			44 nt	(5)	
	CTs - FE Sales					44 nt	(5)	(5)
345 - ACCES	DA ACCOUNT TOTAL SORY ELEC EQUIPMENT UNDEFINED		11				(5)	6
	CTs - CU Sales					22,236 lbs	(8)	(8)

ENGINEERING & CONSTRUCTION SERVICES PROJECT CONTROLS

SMITH NON-ECO UNIT 4 CT PLANT DETAIL EXHIBIT M.2 DECEMBER 31, 2016 \$ X 1000

FERC/COA/		REMO	VAL	DISPOS	SAL	SALV	/AGE	
COMMENTS	DESCRIPTION	QUANITY	COST	QUANITY	COST	QUANITY	COST	TOTAL \$
	ORY ELEC EQUIPMENT CTs Transformers - CU Sales					51,360 lbs	(16)	(16)
C	CTs Transformers - Demo	35.00 nt	9					9
C	CTs Transformers - FE Sales					35 nt	(4)	(4)
0000 - COA	ACCOUNT TOTAL		12				(28)	(16)
SMITH NON-EC	CO UNIT 4 CT SUBTOTAL		80		3		(62)	21
304 - CONTIN 0000 -	NGENCY CONTINGENCY		8				(6)	2
SMITH NON-EC	CO UNIT 4 CT GRAND TOTAL		88		3		(68)	23

EXHIBIT 1 - Annual Fossil Dismantlement Cost Levelized Expense Calculation

ANNUAL FOSSIL DISMANTLEMENT COST LEVELIZED EXPENSE CALCULATION GULF POWER COMPANY

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	(J)	(K)	(L)	(M)
PLANT/UNI1	г ітем	COST ESTIMATE 12/31/16	E: DATE	XPENDITURE AMOUNT	COMPOUND MULT.	FUTURE COST ESTIMATE	ALLOCATED RESERVE 12/31/16	UN- RECOVERED COST	AVERAGE INFLATION RATE		AVG. MULT.	FOUR YEAR AVERAGE EXPENSE
	TILIVI	12/01/10	DAIL	AWOON	WOLT.	LOTIWATE	12/31/10	0001	IVIIL	LXI LINOL	WOLT.	LXI LIVOL
Plant Crist												
Unit 4	Labor		2024	817,700	1.217	995,141						
	Laboi		2025	817,700	1.246	1,018,854						
	Total Labor	1,924,000	2039 2024	288,600 1,924,000	1.752	505,627 2,519,622	10,748,883	(8,229,261)	3 43%	(911,447)	1 0526	(959,389)
		1,324,000					10,740,003	(0,223,201)	0.4070	(311,447)	1.0520	(959,569)
	Disposal		2024 2025	126,225 126,225	1.200 1.224	151,470 154,499						
			2039	44,550	1.626	72,438						
	Total Disposal	297,000	2024	297,000		378,407	1,614,311	(1,235,904)	3.07%	(138,619)	1.0471	(145,148)
	Scrap		2024	(267,325)	1.248	(333,622)						
			2025	(267,325)	1.271	(339,770)						
	Total Scrap	(629,000)	2039 2024	(94,350) (629,000)	1.728	(163,037) (836,429)	(3,568,264)	2,731,835	3 63%	300,445	1 0557	317,180
	Total Scrap		2024	· · · · · · ·			,				1.0557	
Total Unit 4		1,592,000		1,592,000		2,061,600	8,794,930	(6,733,330)	<u>.</u>	(749,621)		(787,357)
Unit 5												
	Labor		2026	817,700	1.278	1,045,021						
			2027	817,700	1.312	1,072,822						
	Total Labor	1,924,000	2039 2026	288,600 1,924,000	1.752	505,627 2,623,470	10,568,948	(7,945,478)	3 15%	(688,330)	1 0/182	(721,508)
	Total Labor	1,924,000	2020	1,924,000	;	2,020,470	10,300,940	(1,343,470)	3.1370	(000,550)	1.0402	(721,300)
	Disposal		2026	126,225	1.249	157,655						
			2027	126,225	1.274	160,811						
			2039	44,550	1.626	72,438						
	Total Disposal	297,000	2026	297,000		390,904	1,574,801	(1,183,897)	2.79%	(104,297)	1.0426	(108,740)
	Scrap		2026	(267,325)	1.295	(346,186)						
	- r		2027	(267,325)	1.321	(353,136)						
			2039	(94,350)	1.728	(163,037)						
	Total Scrap	(629,000)	2026	(629,000)		(862,359)	(3,474,112)	2,611,753	3.21%	225,675	1.0491	236,756
Total Unit 5		1,592,000		1,592,000		2,152,015	8,669,637	(6,517,622)	<u>.</u> .	(566,952)		(593,492)

ANNUAL FOSSIL DISMANTLEMENT COST LEVELIZED EXPENSE CALCULATION GULF POWER COMPANY

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
		COST ESTIMATE		PENDITURE	COMPOUND	FUTURE COST	ALLOCATED RESERVE	UN- RECOVERED		2016 ANNUAL	AVG.	FOUR YEAR AVERAGE
PLANT/UNIT	ITEM	12/31/16	DATE	AMOUNT	MULT.	ESTIMATE	12/31/16	COST	RATE	EXPENSE	MULT.	EXPENSE
Unit 6	Labor		2035 2036	2,719,150 2,719,150	1.600 1.637	4,350,640 4,451,249						
			2039	959,700	1.752	1,681,394						
	Total Labor	6,398,000	2035	6,398,000		10,483,283	26,272,412	(15,789,129)	2.63%	(651,074)	1.0402	(677,247)
	Disposal		2035 2036 2039	386,325 386,325 136,350	1.499 1.530 1.626	579,101 591,077 221,705						
	Total Disposal	909,000	2035	909,000	1.020	1,391,883	3,599,630	(2,207,747)	2.27%	(94,249)	1.0345	(97,501)
	Scrap		2035 2036 2039	(967,725) (967,725) (341,550)	1.573 1.611 1.728	(1,522,231) (1,559,005) (590,198)						
	Total Scrap	(2,277,000)	2035	(2,277,000)		(3,671,434)	(8,956,995)	5,285,561	2.55%	219,761	1.0388	228,288
Total Unit 6	_	5,030,000		5,030,000		8,203,732	20,915,047	(12,711,315)	. <u>-</u>	(525,562)		(546,460)
Unit 7					4.740	0.004.400						
	Labor		2038 2039	3,972,050 3,972,050	1.713 1.752	6,804,122 6,959,032						
	Total Labor	9,346,000	2039 2038	1,401,900 9,346,000	1.752	2,456,129 16,219,283	36,899,892	(20,680,609)	2.54%	(713,518)	1.0387	(741,131)
	Disposal		2038 2039 2039	500,225 500,225 176,550	1.593 1.626 1.626	796,858 813,366 287,070						
	Total Disposal	1,177,000	2038	1,177,000	•	1,897,294	3,035,882	(1,138,588)	2.19%	(40,820)	1.0334	(42,183)
	Scrap		2038 2039 2039	(1,361,275) (1,361,275) (480,450)	1.688 1.728 1.728	(2,297,832) (2,352,283) (830,218)						
	Total Scrap	(3,203,000)	2038	(3,203,000)		(5,480,333)	(15,818,446)	10,338,113	2.47%	359,334	1.0377	372,881
Total Unit 7	_	7,320,000		7,320,000		12,636,244	24,117,328	(11,481,084)		(395,004)		(410,433)

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	(J)	(K)	(L)	(M)
PLANT/UNIT	. ITEM	COST ESTIMATE 12/31/16	EX DATE	PENDITURE AMOUNT	COMPOUND MULT.	FUTURE COST ESTIMATE	ALLOCATED RESERVE 12/31/16	UN- RECOVERED COST	AVERAGE INFLATION RATE	2016 ANNUAL EXPENSE	AVG. MULT.	FOUR YEAR AVERAGE EXPENSE
Common	Labor Total Labor	29,252,000	2038 2039 2039 2038	12,432,100 12,432,100 4,387,800 29,252,000	1.713 1.752 1.752	21,296,187 21,781,039 7,687,426 50,764,652	50,684,578	80,074	2.54%	2,763	1.0387	2,870
	Disposal		2038 2039 2039	0 0 0	1.593 1.626 1.626	0 0 0			_			
	Total Disposal Scrap	0	2038 2038	(130,475)	1.688	(220,242)	0	0	0.00%	0	0.0000	0
	Total Scrap	(307,000)	2039 2039 2038	(130,475) (46,050) (307,000)	1.728 1.728	(225,461) (79,574) (525,277)	(11,412,431)	10,887,154	2.47%	378,418	1.0377	392,684
Total Common		28,945,000		28,945,000		50,239,375	39,272,147	10,967,228		381,181		395,554
Total Plant C				00 750 700		24 424 444						
	Labor Total Labor	48,844,000		20,758,700 20,758,700 7,326,600 48,844,000		34,491,111 35,282,996 12,836,203 82,610,310	135,174,713	(52,564,403)		(2,961,606)		(3,096,405)
	Disposal	40,044,000		1,139,000 1,139,000 402,000		1,685,084 1,719,753 653,651	100,174,710	(02,004,400)	- -	(2,501,500)		(0,000,400)
	Total Disposal	2,680,000		2,680,000		4,058,488	9,824,624	(5,766,136)		(377,985)		(393,572)
	Scrap			(2,994,125) (2,994,125) (1,056,750)		(4,720,113) (4,829,655) (1,826,064)						
	Total Scrap	(7,045,000)		(7,045,000)		(11,375,832)	(43,230,248)			1,483,633		1,547,789
Total Plant C	rist	44,479,000		44,479,000	:	75,292,966	101,769,089	(26,476,123)	=	(1,855,958)		(1,942,188)

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	(J)	(K)	(L)	(M)
		COST ESTIMATE		PENDITURE	COMPOUND	FUTURE COST	ALLOCATED RESERVE	UN- RECOVERED		2016 ANNUAL	AVG.	FOUR YEAR AVERAGE
PLANT/UNIT Plant Smith	T ITEM	12/31/16	DATE	AMOUNT	MULT.	ESTIMATE	12/31/16	COST	RATE	EXPENSE	MULT.	EXPENSE
Unit 1			2012	0.000.075	4 000	0.004.450						
	Labor		2016 2017	2,280,975 2,280,975	1.022 1.049	2,331,156 2,392,743						
			2017	2,280,975 805,050	1.049	2,392,743 844,497						
	Total Labor	5,367,000	2016	5,367,000	1.040	5,568,396	8,899,201	(3,330,805)	0.93%	(821,234)	1.0140	(832,731)
		2,221,222			-	-,,	-,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	(0,000,000)		(==:,==::)		(000,00)
	Disposal		2016	200,175	1.014	202,977						
			2017	200,175	1.032	206,581						
	Total Diseased	474 000	2017	70,650	1.032	72,911	774 004	(000 505)	0.000/	(74 400)	4 0004	(70.450)
	Total Disposal	471,000	2016	471,000	-	482,469	771,064	(288,595)	0.60%	(71,499)	1.0091	(72,150)
	Scrap		2016	(1,064,200)	0.968	(1,030,146)						
			2017	(1,064,200)	1.011	(1,075,906)						
			2017	(375,600)	1.011	(379,732)						
	Total Scrap	(2,504,000)	2016	(2,504,000)	- -	(2,485,784)	(3,972,686)	1,486,902	-0.18%	372,744	0.9973	371,738
Total Unit 1		3,334,000		3,334,000	<u>-</u>	3,565,081	5,697,579	(2,132,498)		(519,989)		(533,143)
11-34.0												
Unit 2	Labor		2016	2,510,050	1.022	2,565,271						
	Labor		2017	2,510,050	1.049	2,633,042						
			2017	885,900	1.049	929,309						
	Total Labor	5,906,000	2016	5,906,000	_	6,127,622	9,910,631	(3,783,009)	0.93%	(932,728)	1.0140	(945,786)
	Disposal		2016	184,875	1.014	187,463						
			2017 2017	184,875 65,250	1.032 1.032	190,791 67,338						
	Total Disposal	435,000	2017	435,000	1.032	445,592	720,687	(275,095)	0.60%	(68,155)	1 0001	(68,775)
	Total Disposal	433,000	2010	435,000	-	440,092	720,007	(275,095)	0.00 /6	(00,100)	1.0091	(00,773)
	Scrap		2016	(1,201,900)	0.968	(1,163,439)						
			2017	(1,201,900)	1.011	(1,215,121)						
			2017	(424,200)	1.011	(428,866)						
	Total Scrap	(2,828,000)	2016	(2,828,000)	-	(2,807,426)	(4,540,646)	1,733,220	-0.18%	434,492	0.9973	433,319
Total Unit 2		3,513,000		3,513,000	. <u>-</u>	3,765,788	6,090,672	(2,324,884)		(566,391)		(581,242)

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
PLANT/UNIT	- ITEM	COST ESTIMATE 12/31/16	E) DATE	(PENDITURE AMOUNT	COMPOUND MULT.	FUTURE COST ESTIMATE	ALLOCATED RESERVE 12/31/16	UN- RECOVERED COST	AVERAGE INFLATION RATE		AVG. MULT.	FOUR YEAR AVERAGE EXPENSE
Common	Labor		2016 2017 2017	1,738,675 1,738,675 613,650	1.022 1.049 1.049	1,776,926 1,823,870 643,719						
	Total Labor	4,091,000	2016	4,091,000		4,244,515	15,556,212	(11,311,697)	0.93%	(2,788,979)	1.0140	(2,828,025)
	Disposal		2016 2017 2017	1,275 1,275 450	1.014 1.032 1.032	1,293 1,316 464						
	Total Disposal	3,000	2016	3,000		3,073	11,263	(8,190)	0.60%	(2,029)	1.0089	(2,047)
	Scrap		2016 2017 2017	(10,625) (10,625) (3,750)	0.968 1.011 1.011	(10,285) (10,742) (3,791)						
	Total Scrap	(25,000)	2016	(25,000)	1.011	(24,818)	(90,958)	66,140	-0.18%	16,580	0.9973	16,535
Total Common		4,069,000		4,069,000		4,222,770	15,476,517	(11,253,747)		(2,774,428)		(2,813,537)
Total Plant S	mith Labor			6,529,700 6,529,700 2,304,600		6,673,353 6,849,655 2,417,525						
	Total Labor	15,364,000		15,364,000		15,940,533	34,366,044	(18,425,511)		(4,542,941)		(4,606,542)
	Disposal			386,325 386,325 136,350		391,733 398,688 140,713						
	Total Disposal	909,000		909,000		931,134	1,503,014	(571,880)	· ·	(141,683)		(142,972)
	Scrap			(2,276,725) (2,276,725) (803,550)		(2,203,870) (2,301,769) (812,389)						
	Total Scrap	(5,357,000)		(5,357,000)		(5,318,028)	(8,604,290)	3,286,262	· -	823,816		821,592
Total Plant S	mith	10,916,000		10,916,000		11,553,639	27,264,768	(15,711,129)	: :	(3,860,808)		(3,927,922)

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	(J)	(K)	(L)	(M)
		COST ESTIMATE		PENDITURE	COMPOUND	FUTURE COST	ALLOCATED RESERVE	UN- RECOVERED		2016 ANNUAL	AVG.	FOUR YEAR AVERAGE
PLANT/UNI	T ITEM	12/31/16	DATE	AMOUNT	MULT.	ESTIMATE	12/31/16	COST	RATE	EXPENSE	MULT.	EXPENSE
Plant Schol	<u>z</u>											
Unit 1												
	Labor		2015	931,175	1.000	931,175						
			2016	931,175	1.022	951,661						
			2016	328,650	1.022	335,880						
	Total Labor	2,191,000	2016	2,191,000		2,218,716	4,332,690	(2,113,974)	0.31%	(526,005)	1.0047	(528,477)
	Disposal		2015	145,775	1.000	145,775						
			2016	145,775	1.014	147,816						
			2016	51,450	1.014	52,170						
	Total Disposal	343,000	2016	343,000		345,761	675,199	(329,438)	0.20%	(82,112)	1.0030	(82,358)
	Scrap		2015	(209,525)	1.000	(209,525)						
	Остар		2016	(209,525)	0.968	(202,820)						
			2016	(73,950)	0.968	(71,584)						
	Total Scrap	(493,000)	2016	(493,000)		(483,929)	(945,013)	461,084	-0.46%	116,075	0.9931	115,274
Total Unit 1		2,041,000		2,041,000		2,080,548	4,062,876	(1,982,328)		(492,042)		(495,561)
Total Offic 1	_	2,011,000		2,011,000		2,000,010	1,002,070	(1,002,020)	-	(102,012)	-	(100,001)
Unit 2												
	Labor		2015	931,175	1.000	931,175						
			2016	931,175	1.022	951,661						
	Total Labor	2,191,000	2016 2016	328,650	1.022	335,880 2,218,716	4 000 400	(0.044.777)	0.240/	(500 707)	1 00 17	(514.470)
	Total Labor	2,191,000	2016	2,191,000		2,218,710	4,263,493	(2,044,777)	0.31%	(508,787)	1.0047	(511,178)
	Disposal		2015	145,775	1.000	145,775						
			2016	145,775	1.014	147,816						
			2016	51,450	1.014	52,170						
	Total Disposal	343,000	2016	343,000		345,761	664,416	(318,655)	0.20%	(79,424)	1.0030	(79,662)
	Scrap		2015	(209,525)	1.000	(209,525)						
	Остар		2016	(209,525)	0.968	(202,820)						
			2016	(73,950)	0.968	(71,584)						
	Total Scrap	(493,000)	2016	(493,000)	2.000	(483,929)	(929,920)	445,991	-0.46%	112,275	0.9931	111,500
Total Unit 2		2,041,000		2,041,000		2,080,548	3,997,989	(1,917,441)	_	(475,936)	_	(479,340)
	_											

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	(J)	(K)	(L)	(M)
PLANT/UNIT	ITEM	COST ESTIMATE 12/31/16	EX DATE	PENDITURE AMOUNT	COMPOUND MULT.	FUTURE COST ESTIMATE	ALLOCATED RESERVE 12/31/16	UN- RECOVERED COST	AVERAGE INFLATION RATE		AVG. MULT.	FOUR YEAR AVERAGE EXPENSE
Common	Labor	4 070 000	2015 2016 2016	585,650 585,650 206,700	1.000 1.022 1.022	585,650 598,534 211,247	0.070.400	(7.077.707)	0.040/	(4.040.000)		(4.040.00 =)
	Total Labor Disposal	1,378,000	2016 2015 2016	1,378,000 850 850	1.000 1.014	1,395,431 850 862	9,073,138	(7,677,707)	0.31%	(1,910,388)	1.0047	(1,919,367)
	Total Disposal	2,000	2016 2016	300 2,000	1.014	304 2,016	13,108	(11,092)	0.20%	(2,765)	1.0033	(2,774)
	Scrap		2015 2016 2016	(10,200) (10,200) (3,600)	1.000 0.968 0.968	(10,200) (9,874) (3,485)						
	Total Scrap	(24,000)	2016	(24,000)		(23,559)	(153,181)	129,622	-0.46%	32,631	0.9931	32,406
Total Commo		1,356,000		1,356,000		1,373,888	8,933,065	(7,559,177)		(1,880,522)		(1,889,735)
Total Plant S	cholz Labor			2,448,000 2,448,000 864,000		2,448,000 2,501,856 883,007						
	Total Labor	5,760,000		5,760,000		5,832,863	17,669,321	(11,836,458)		(2,945,180)		(2,959,022)
	Disposal			292,400 292,400 103,200		292,400 296,494 104,644						
	Total Disposal	688,000		688,000		693,538	1,352,723	(659,185)		(164,301)		(164,794)
	Scrap			(429,250) (429,250) (151,500)		(429,250) (415,514) (146,653)						
	Total Scrap	(1,010,000)		(1,010,000)		(991,417)	(2,028,114)	1,036,697	-	260,981		259,180
Total Plant S	cholz	5,438,000		5,438,000		5,534,984	16,993,930	(11,458,946)	: :	(2,848,500)		(2,864,636)

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	(J)	(K)	(L)	(M)
		COST ESTIMATE		KPENDITURE	COMPOUND	FUTURE COST	ALLOCATED RESERVE	UN- RECOVERED			AVG.	FOUR YEAR AVERAGE
PLANT/UNI Plant Danie		12/31/16	DATE	AMOUNT	MULT.	ESTIMATE	12/31/16	COST	RATE	EXPENSE	MULT.	EXPENSE
r lant Danie	1 (Guii 70)											
Unit 1												
	Labor		2042	1,553,375	1.876	2,914,132						
			2043 2047	1,553,375 548,250	1.920 2.117	2,982,480 1,160,645						
	Total Labor	3,655,000	2042	3,655,000	2.117	7,057,257	10,555,351	(3,498,094)	2.56%	(96,313)	1.0391	(100,079)
		.,,			-	· ·	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	(=, ==,==,	-	(2.2,2.2)		(11/1 1/
	Disposal		2042	119,000	1.729	205,751						
			2043 2047	119,000 42,000	1.765 1.912	210,035 80,304						
	Total Disposal	280,000	2047	280,000	1.912	496,090	741,989	(245,899)	2.22%	(7.087)	1.0339	(7,327)
	Total Biopodal	200,000	2012	200,000	-	100,000	7 1 1,000	(210,000)		(1,001)	1.0000	(1,021)
	Scrap		2042	(807,075)	1.872	(1,510,844)						
			2043	(807,075)	1.926	(1,554,426)						
	Tatal Oanan	(4.000.000)	2047	(284,850)	2.303	(656,010)	(5.505.040)	4 044 500	0.000/	50.005	4.0400	50.400
	Total Scrap	(1,899,000)	2042	(1,899,000)	-	(3,721,280)	(5,565,819)	1,844,539	2.62%	50,385	1.0400	52,400
Total Unit 1	_	2,036,000		2,036,000	-	3,832,067	5,731,521	(1,899,454)		(53,015)		(55,006)
Unit 2												
02	Labor		2046	1,553,375	2.066	3,209,273						
			2047	1,553,375	2.117	3,288,495						
			2047	548,250	2.117	1,160,645						
	Total Labor	3,655,000	2046	3,655,000	-	7,658,413	11,826,636	(4,168,223)	2.50%	(94,998)	1.0381	(98,617)
	Disposal		2046	119,000	1.874	223,006						
	5.00000.		2047	119,000	1.912	227,528						
			2047	42,000	1.912	80,304						
	Total Disposal	280,000	2046	280,000	-	530,838	819,756	(288,918)	2.16%	(6,950)	1.0328	(7,178)
	Scrap		2046	(807,075)	2.198	(1,773,951)						
	Остар		2040	(807,075)	2.303	(1,858,694)						
			2047	(284,850)	2.303	(656,010)						
	Total Scrap	(1,899,000)	2046	(1,899,000)	-	(4,288,655)	(6,622,829)	2,334,174	2.75%	51,060	1.0421	53,210
Total Unit 2		2,036,000		2,036,000	_	3,900,596	6,023,563	(2,122,967)	<u>.</u>	(50,888)		(52,585)

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	(J)	(K)	(L)	(M)
PLANT/UNIT	TITEM	COST ESTIMATE 12/31/16	EX DATE	(PENDITURE AMOUNT	COMPOUND MULT.	FUTURE COST ESTIMATE	ALLOCATED RESERVE 12/31/16	UN- RECOVERED COST	AVERAGE INFLATION RATE		AVG. MULT.	FOUR YEAR AVERAGE EXPENSE
Common	Labor	40,000,000	2046 2047 2047	4,643,550 4,643,550 1,638,900	2.066 2.117 2.117	9,593,574 9,830,395 3,469,551	40.040.000	10.050.554	0.50%	070.047	1 0001	200 000
	Total Labor Disposal	10,926,000	2046 2046 2047	10,926,000 25,925 25,925	1.874 1.912	22,893,520 48,583 49,569	10,640,966	12,252,554	2.50%	279,247	1.0381	289,886
	Total Disposal	61,000	2047 2046	9,150 61,000	1.912	17,495 115,647	10,072	105,575	2.16%	2,540	1.0329	2,624
	Scrap		2046 2047 2047	(65,450) (65,450)	2.198 2.303	(143,859) (150,731)						
	Total Scrap	(154,000)	2046	(23,100) (154,000)	2.303	(53,199) (347,789)	(59,988)	(287,801)	2.75%	(6,296)	1.0420	(6,560)
Total Common		10,833,000		10,833,000		22,661,378	10,591,050	12,070,328		275,491		285,950
Total Plant Daniel Labor				7,750,300 7,750,300 2,735,400		15,716,979 16,101,370 5,790,841						
	Total Labor	18,236,000		18,236,000		37,609,190	33,022,953	4,586,237		87,936		91,190
	Disposal			263,925 263,925 93,150		477,340 487,132 178,103						
	Total Disposal	621,000		621,000		1,142,575	1,571,817	(429,242)		(11,497)		(11,881)
	Scrap			(1,679,600) (1,679,600) (592,800)		(3,428,654) (3,563,851) (1,365,219)						
	Total Scrap	(3,952,000)		(3,952,000)		(8,357,724)	(12,248,635)	3,890,912		95,149		99,050
Total Plant D	aniel	14,905,000		14,905,000	;	30,394,041	22,346,135	8,047,907		171,588		178,359

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	(J)	(K)	(L)	(M)
		COST ESTIMATE		(PENDITURE	COMPOUND	FUTURE COST	ALLOCATED RESERVE	UN- RECOVERED		2016 ANNUAL	AVG.	FOUR YEAR AVERAGE
PLANT/UNI Plant Scher		12/31/16	DATE	AMOUNT	MULT.	ESTIMATE	12/31/16	COST	RATE	EXPENSE	MULT.	EXPENSE
Flant Schen	<u>er</u>											
Unit 3												
	Labor		2052	1,266,075	2.392	3,028,451						
			2053 2053	1,266,075 446,850	2.451 2.451	3,103,150						
	Total Labor	2,979,000	2053	2,979,000	2.451	1,095,229 7,226,830	10,533,039	(3,306,209)	2.49%	(57,786)	1 0380	(59,982)
	Total Labor	2,979,000	2002	2,313,000		1,220,000	10,555,659	(3,300,209)	2.4370	(37,700)	1.0300	(39,902)
	Disposal		2052	34,850	2.113	73,638						
			2053	34,850	2.156	75,137						
			2053	12,300	2.156	26,519						
	Total Disposal	82,000	2052	82,000		175,294	255,489	(80,195)	2.13%	(1,503)	1.0324	(1,552)
	Scrap		2052	(674,900)	2.909	(1,963,284)						
	Остар		2053	(674,900)	3.048	(2,057,095)						
			2053	(238,200)	3.048	(726,034)						
	Total Scrap	(1,588,000)	2052	(1,588,000)	•	(4,746,413)	(6,917,854)	2,171,441	3.09%	33,715	1.0473	35,310
Total Unit 3		1,473,000		1,473,000		2,655,711	3,870,674	(1,214,963)		(25,574)		(26,224)
	_	<u> </u>		· · · · · · · · · · · · · · · · · · ·	•	, ,		, , , , ,	-			
Common	Labor		0050	FF4 00F	0.000	4 040 500						
	Labor		2052 2053	551,225 551,225	2.392 2.451	1,318,530 1,351,052						
			2053	194,550	2.451	476,842						
	Total Labor	1,297,000	2052	1,297,000	2.401	3,146,424	2,618,490	527,934	2.49%	9.227	1.0380	9,578
		,,,,,			•		_,_,,,,,,,,			-,		
	Disposal		2052	850	2.113	1,796						
			2053	850	2.156	1,833						
	T	0.000	2053	300	2.156	647	0.504	(4.055)	0.400/	(00)	4 0075	(22)
	Total Disposal	2,000	2052	2,000	•	4,276	8,531	(4,255)	2.13%	(80)	1.0375	(83)
	Scrap		2052	(2,125)	2.909	(6,182)						
	- I:		2053	(2,125)	3.048	(6,477)						
			2053	(750)	3.048	(2,286)						
	Total Scrap	(5,000)	2052	(5,000)		(14,945)	(29,818)	14,873	3.09%	231	1.0465	242
Total Comm	on	1,294,000		1,294,000		3,135,755	2,597,203	538,552	_	9,378		9,737
						<u> </u>			•			·

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
		COST ESTIMATE		XPENDITURE	COMPOUND	FUTURE COST	ALLOCATED RESERVE	UN- RECOVERED			AVG.	FOUR YEAR AVERAGE
PLANT/UNI		12/31/16	DATE	AMOUNT	MULT.	ESTIMATE	12/31/16	COST	RATE	EXPENSE	MULT.	EXPENSE
Total Plant S	Labor			1,817,300 1,817,300 641,400		4,346,981 4,454,202 1,572,071						
	Total Labor	4,276,000		4,276,000		10,373,254	13,151,529	(2,778,275)		(48,559)		(50,404)
	Disposal	04.000		35,700 35,700 12,600		75,434 76,970 27,166	004.000	(04.450)		(4.500)		(4.005)
	Total Disposal	84,000		84,000		179,570	264,020	(84,450)		(1,583)		(1,635)
	Scrap			(677,025) (677,025) (238,950)		(1,969,466) (2,063,572) (728,320)						
	Total Scrap	(1,593,000)		(1,593,000)		(4,761,358)	(6,947,672)	2,186,314		33,946		35,552
Total Plant Scherer		2,767,000		2,767,000		5,791,466	6,467,877	(676,411)		(16,196)		(16,487)
Plant Smith	Combustion Turk	<u>bine</u>										
	Labor	88,000	2027	88,000	1.312	115,456	731,368	(615,912)	2.50%	(49,340)	1.0381	(51,220)
	Disposal	3,000	2027	3,000	1.274	3,822	24,211	(20,389)	2.23%	(1,656)	1.0341	(1,712)
	Scrap	(68,000)	2027	(68,000)	1.321	(89,828)	(569,025)	479,197	2.56%	38,263	1.0391	39,759
Total Smith (CT	23,000		23,000		29,450 15	186,554	(157,104)		(12,733)		(13,173)
Pace (Pea R	lidge) Plant											
Unit 1												
	Labor	192,000	2018	192,000	1.078	206,976	94,302	112,674	1.90%	27,380	1.0288	28,169
	Disposal	2,333	2018	2,333	1.057	2,466	1,124	1,342	1.39%	329	1.0228	337
	Scrap	(23,667)	2018	(23,667)	1.068	(25,276)	(11,516)	(13,760)	1.66%	(3,356)	1.0253	(3,441)
Total Unit 1	=	170,667		170,667		184,166	83,910	100,256	: :	24,353		25,065

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	(J)	(K)	(L)	(M)
PLANT/UNIT	т ітем	COST ESTIMATE 12/31/16	E) DATE	(PENDITURE AMOUNT	COMPOUND MULT.	FUTURE COST ESTIMATE	ALLOCATED RESERVE 12/31/16	UN- RECOVERED COST	AVERAGE INFLATION RATE	2016 ANNUAL EXPENSE	AVG. MULT.	FOUR YEAR AVERAGE EXPENSE
Unit 2												
	Labor	192,000	2018	192,000	1.078	206,976	94,302	112,674	1.90%	27,380	1.0288	28,169
	Disposal	2,333	2018	2,333	1.057	2,466	1,124	1,342	1.39%	329	1.0228	337
	Scrap	(23,667)	(23,667) 2018 (23,667) 1.068		(25,276)	(11,516)	(13,760)	1.66%	(3,356)	1.0253	(3,441)	
Total Unit 2	=	170,667		170,667		184,166	83,910	100,256		24,353		25,065
Unit 3												
Offit 3	Labor	192,000	2018	192,000	1.078	206,976	94,302	112,674	1.90%	27,380	1.0288	28,169
	Disposal	2,333	2018	2,333	1.057	2,466	1,124	1,342	1.39%	329	1.0228	337
	Scrap	(23,667)	2018	(23,667)	1.068	(25,276)	(11,516)	(13,760)	1.66%	(3,356)	1.0253	(3,441)
Total Unit 3	- -	170,667		170,667		184,166	83,910	100,256		24,353		25,065
Total Pace (Pea Ridge) Plan	<u>t</u>										
	Labor	576,000	2018	576,000		620,928	282,907	338,021		82,140		84,507
	Disposal	7,000	2018	7,000		7,398	3,371	4,027		987		1,011
	Scrap	(71,000)	2018	(71,000)		(75,828)	(34,549)	(41,279)	_	(10,068)		(10,323)
Total Pace (I	Pea Ridge)	512,000		512,000		552,498	251,729	300,769	- -	73,059		75,195

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	(J)	(K)	(L)	(M)
PLANT/UNIT Smith Unit 3 - C	ITEM	COST ESTIMATE 12/31/16	DATE	XPENDITURE AMOUNT	COMPOUND MULT.	FUTURE COST ESTIMATE	ALLOCATED RESERVE 12/31/16	UN- RECOVERED COST	AVERAGE INFLATION RATE	2016 ANNUAL EXPENSE	AVG. MULT.	FOUR YEAR AVERAGE EXPENSE
Siliti Olit 3 - C	<u>.c</u>											
La	abor	900,000	2042	900,000	1.876	1,688,400	8,879,737	(7,191,337)	2.45%	(201,069)	1.0373	(208,569)
Dis	sposal	28,000	2042	28,000	1.729	48,412	254,611	(206,199)	2.13%	(6,020)	1.0324	(6,215)
So	crap	(535,000)	2042	(535,000)	1.872	(1,001,520)	(5,267,256)	4,265,736	2.44%	119,405	1.0372	123,847
Total Smith Unit	3	393,000		393,000		735,292	3,867,093	(3,131,801)	· -	(87,684)		(90,937)
Perdido Landfill	<u>!</u>											
La	abor	403,000	2029	403,000	1.384	557,752	0	557,752	2.53%	36,767	1.0386	38,186
Dis	sposal	3,000	2029	3,000	1.327	3,981	0	3,981	2.20%	268	1.0336	277
So	crap	(15,000)	2029	(15,000)	1.379	(20,685)	0	(20,685)	2.50%	(1,366)	1.0381	(1,418)
Total Perdido La	ndfill	391,000		391,000		541,048	0	541,048	: =	35,669		37,045
Total Dismantlen	ment Costs	79,824,000		79,824,000		130,425,384	179,147,175	(48,721,790)	: =	(8,401,563)		(8,564,744)

EXHIBIT 2 - Escalation Rates

ESCALATION RATES "REVIEW OF THE U.S. ECONOMY" December, 2015 - 25 Year Forecast

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)
			ENSATION		GDP		ATE MATERIALS,
			OUR (Labor)		OR (Disposal)		COMPONENTS (Scrap)
		ANNUAL		ANNUAL		ANNUAL	
	RET	RATE OF	escalation	RATE OF	COMPOUNDED		COMPOUNDED
PERIODS	YEAR	CHANGE	MULTIPLIER	CHANGE	MULTIPLIER	CHANGE	MULTIPLIER
			(D) x (1+(C))		(F) x (1+(E))		(H) x (1+(G))
0	2015		1.000		1.000		1.000
1	2016	2.2	1.022	1.4	1.014	-3.2	0.968
2	2017	2.6	1.049	1.8	1.032	4.4	1.011
3	2018	2.8	1.078	2.4	1.057	5.6	1.068
4	2019	2.5	1.105	2.5	1.083	5.1	1.122
5	2020	2.0	1.127	2.2	1.107	3.2	1.158
6	2021	1.7	1.147	2.0	1.130	2.1	1.182
7	2022	1.8	1.168	2.0	1.153	1.8	1.203
8	2023	2.0	1.191	2.0	1.176	1.8	1.225
9	2024	2.2	1.217	2.0	1.200	1.9	1.248
10	2025	2.4	1.246	2.0	1.224	1.9	1.271
11	2026	2.5	1.278	2.0	1.249	1.9	1.295
12	2027	2.7	1.312	2.0	1.274	2.0	1.321
13	2028	2.7	1.348	2.1	1.300	2.1	1.349
14	2029	2.7	1.384	2.1	1.327	2.2	1.379
15	2030	2.6	1.420	2.0	1.354	2.2	1.409
16	2031	2.5	1.456	2.0	1.382	2.1	1.439
17	2032	2.5	1.492	2.0	1.410	2.1	1.470
18	2033	2.4	1.528	2.1	1.439	2.2	1.503
19	2034	2.4	1.564	2.1	1.469	2.3	1.537
20	2035	2.3	1.600	2.1	1.499	2.3	1.573
21	2036	2.3	1.637	2.0	1.530	2.4	1.611
22	2037	2.3	1.675	2.0	1.561	2.4	1.649
23	2038	2.3	1.713	2.1	1.593	2.4	1.688
24	2039	2.3	1.752	2.1	1.626	2.4	1.728
25	2040	2.3	1.792	2.1	1.660	2.6	1.772
26	2041	2.3	1.833	2.1	1.694	2.8	1.821
27	2042	2.3	1.876	2.1	1.729	2.8	1.872
28	2043	2.4	1.920	2.1	1.765	2.9	1.926
29	2044	2.4	1.967	2.1	1.801	4.0	2.002
30	2045	2.5	2.016	2.0	1.837	4.8	2.098
31	2046	2.5	2.066	2.0	1.874	4.8	2.198
32	2047	2.5	2.117	2.0	1.912	4.8	2.303
33	2048	2.5	2.169	2.0	1.951	4.8	2.413
34	2049	2.5	2.223	2.0	1.990	4.8	2.528
35	2050	2.5	2.278	2.0	2.030	4.8	2.649
36	2051	2.5	2.334	2.0	2.071	4.8	2.776
37	2052	2.5	2.392	2.0	2.113	4.8	2.909
38	2053	2.5	2.451	2.0	2.156	4.8	3.048

EXHIBIT 3 - Annual Fossil Dismantlement Cost Jurisdictional Dismantlement Cost Estimates

ANNUAL FOSSIL DISMANTLEMENT COST JURISDICTIONAL DISMANTLEMENT COST ESTIMATES GULF POWER COMPANY

	Total Company Current Cost	Jurisdictional Current Cost	Total Company Future	Jurisdictional Future
	Estimate	Estimate	Cost	Cost
PLANT/UNIT	12/31/2016	12/31/2016	Estimate	Estimate
Plant Crist				
Total Unit 4	1,592,000	1,544,913	2,061,600	2,000,623
Total Unit 5	1,592,000	1,544,913	2,152,015	2,088,364
Total Unit 6	5,030,000	4,881,226	8,203,732	7,961,087
Total Unit 7	7,320,000	7,103,493	12,636,244	12,262,497
Total Common	28,945,000	28,088,882	50,239,375	48,753,425
Total Plant Crist	44,479,000	43,163,427	75,292,966	73,065,996
Divid O will				
Plant Smith	0.004.000	0.005.000	0.505.004	0.450.005
Total Unit 1	3,334,000	3,235,389	3,565,081	3,459,635
Total Unit 2	3,513,000	3,409,095	3,765,788	3,654,406
Total Common	4,069,000	3,948,650	4,222,770	4,097,871
Total Plant Smith	10,916,000	10,593,134	11,553,639	11,211,912
Plant Scholz				
Total Unit 1	2,041,000	1,980,633	2,080,548	2,019,011
Total Unit 2	2,041,000	1,980,633	2,080,548	2,019,011
Total Common	1,356,000	1,315,893	1,373,888	1,333,252
Total Plant Scholz	5,438,000	5,277,159	5,534,984	5,371,274
Daniel (50% Ownership)				
Total Unit 1	2,036,000	1,975,780	3,832,067	3,718,724
Total Unit 2	2,036,000	1,975,780	3,900,596	3,785,227
Total Common	10,833,000	10,512,588	22,661,378	21,991,113
Total Plant Daniel	14,905,000	14,464,148	30,394,041	29,495,064
Plant Scherer				
Total Unit 3	1,473,000	1,429,432	2,655,711	2,577,162
Total Common	1,294,000	1,255,727	3,135,755	3,043,008
Total Plant Scherer	2,767,000	2,685,159	5,791,466	5,620,170
Dignat Comittle Complementing Trumbin	_			
Plant Smith Combustion Turbine		22.220	20.450	20 570
Total Smith CT	23,000	22,320	29,450	28,579
Pace (Pea Ridge) Plant				
Total Units 1,2,3, and common	512,000	496,856	552,498	536,157
Smith Unit 3 - CC				
Total Smith Unit 3	393,000	381,376	735,292	713,544
Total Striitti Otiit S	393,000	301,370	735,292	713,544
Perdido Landfill				
Total Perdido Landfill	391,000	379,435	541,048	525,045
Total Dismantlement Costs	\$ 79,824,000	\$ 77,463,014	\$ 130,425,384	\$ 126,567,741
Total Dismantiement Costs	Ψ 13,024,000	Ψ 11,400,014	ψ 100,420,004	Ψ 120,301,141

EXHIBIT 4 - Annual Fossil Dismantlement Cost Summary of Current and Proposed Expense

Annual Fossil Dismantlement Cost Summary of Current and Proposed Expense Gulf Power Company

	-	Current Expense	Proposed Expense	Change
Plant Crist	Base ECRC CCR	2,162,492 4,296,456 0	0 0 307,876	(2,162,492) (4,296,456) 307,876
	Total	6,458,948	307,876	(6,151,072)
Plant Smith	Base ECRC CCR	1,249,287 0 0	0 0 0	(1,249,287) 0 0
	Total	1,249,287	0	(1,249,287)
Plant Scholz	Base ECRC CCR	799,767 0 0	0 0 0	(799,767) 0 0
	Total	799,767	0	(799,767)
Plant Daniel	Base ECRC CCR	576,494 107,952 0	0 0 317,179	(576,494) (107,952) 317,179
	Total	684,446	317,179	(367,267)
Plant Scherer	Base ECRC	98,878 0	0 0	(98,878) 0
	CCR Total	98,878	33,273 33,273	33,273 (65,605)
Total Steam	Base	4,886,918	0	(4,886,918)
	ECRC CCR	4,404,408 0	0 658,328	(4,404,408) 658,328
	Total	9,291,326	658,328	(8,632,998)
Plant Smith CT	Base	3,258	0	(3,258)
	ECRC CCR	0 0	0 0	0
	Total	3,258	0	(3,258)
Plant Pea Ridge	Base	17,334	0	(17,334)
	ECRC CCR	0 0	0 0	0
	Total	17,334	0	(17,334)
Smith Comb Cycle	Base	280,020	0	(280,020)
,	ECRC CCR	0	0	0
	Total	280,020	0	(280,020)
Perdido Landfill	Base	0	0	0
	ECRC CCR	0	0 0	0
	Total	0	0	0
Total Other Production	Base ECRC	300,612 0	0	(300,612)
	CCR	0	0	0
	Total	300,612	0	(300,612)
Total Gulf Power	Base ECRC	5,187,530 4,404,408	0 0	(5,187,530) (4,404,408)
	CCR	0	658,328	658,328
	Total =	9,591,938	658,328	(8,933,610)