

State of Florida



Public Service Commission

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TALLAHASSEE, FLORIDA 32399-0850

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FPSC - Records/Reporting
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DATE: JUNE 4, 1998

TO: DIRECTOR, DIVISION OF RECORDS AND REPORTING (BAYÓ)

FROM: DIVISION OF AUDITING AND FINANCIAL ANALYSIS (LEE, HOLROYD, DRAPER, LESTER, C.ROMIG, SICKEL, SWAIN) *PS* *REH* *105*
DIVISION OF ELECTRIC AND GAS (COLSON) *DB* *MMS*
DIVISION OF LEGAL SERVICES (PAUGH) *RVE* *AC* *DB* *LS* *JW* *AP*

RE: DOCKET NO. 971660 - 1997 DEPRECIATION STUDY BY FLORIDA POWER & LIGHT COMPANY.

AGENDA: 06/16/98 - REGULAR AGENDA - INTERESTED PERSONS MAY PARTICIPATE

CRITICAL DATE: NONE

SPECIAL INSTRUCTIONS: NONE

FILE NAME AND LOCATION: S:\PSC\AFA\WP\971660.RCM
R:\PSC\AFA\123\971660.WK4

CASE BACKGROUND

Rule 25-6.0436, Florida Administrative Code (F.A.C.), requires Investor Owned Utilities to file comprehensive depreciation studies at least once every four years. On December 26, 1997 Florida Power & Light Company (FPL or Company) filed its regular depreciation study in accordance with this rule. A study update to reflect actual 1997 plant and reserve activity was filed on March 31, 1998. As part of the update, FPL also requested preliminary implementation of its proposed depreciation rates and general plant amortizations as of January 1, 1998. This recommendation addresses FPL's request for preliminary implementation.

DOCUMENT NUMBER-DATE

06023 JUN-4 98

FPSC-RECORDS/REPORTING

DISCUSSION OF ISSUES

ISSUE 1: Should Florida Power & Light Company be allowed to implement its proposed depreciation rates and general plant amortizations, on a preliminary basis?

RECOMMENDATION: Yes. FPL should be allowed to implement the rates and amortizations shown on Attachment A, pages 5 - 20, on a preliminary basis, as it has proposed. The total effect of this proposal would increase depreciation expenses as shown on Attachment B, pages 21 - 38, by an estimated \$ 25.5 million annually based on January 1, 1998 investments and reserves. The rates and resultant expenses should be trued-up when final action is taken by this Commission later in 1998. (HOLROYD)

STAFF ANALYSIS: FPL has requested, in accordance with Rule 25-6.0436(5), F.A.C., that it be allowed to implement, on a preliminary basis, its proposed depreciation rates and general plant amortizations. These rates and resulting expenses will be trued-up when final Commission action is taken later in 1998.

Preliminary booking or implementation does not and should not infer that, upon completion of the review of the Company's filed study, Staff will be in full agreement with Company life, reserve and salvage proposals, but only that preliminary implementation of the rates and amortizations shown on Attachment A are likely to result in more appropriate expenses than retention of the currently effective rates. In either case, of course, expenses will be trued-up upon final Commission action in this docket.

The Company's proposed depreciation rates reflect its proposed allocations of the additional depreciation expense recorded pursuant to Order No. PSC-96-0461-FOF-EI, issued April 2, 1996 in Docket No. 950359-EI. In that Order, the Commission authorized FPL to record additional depreciation expense of \$175,304,010 for Nuclear Production and \$60,338,330 for Other Production to correct reserve deficiencies.

As part of this currently filed study, FPL has quantified additional perceived net reserve deficiencies associated with its steam and nuclear Plants. Pursuant to Order No. PSC-98-0027-FOF-EI, issued January 5, 1998 in Docket No. 970410-EI, FPL will begin correcting these reserve deficiencies, effective January 1, 1998, once the Commission approves its request for preliminary implementation. The depreciation rates proposed for preliminary

implementation as shown on Attachment A therefore reflect FPL's corrected reserve positions for these plants.

FPL has also proposed that the depreciation rate portions of Accounts 393 (Stores), 394 (Tools, Shop, and Garage), 395 (Laboratory), and 397 (Other Communication) be amortized over a period of 7 years beginning January 1, 1998. On a going forward basis, each vintage year's additions associated with each account will be amortized over a like period of time. These investments represent small value items which FPL believes should be combined with their amortizable counterparts and do not warrant individual tracking.

In Order No. 17903, issued July 24, 1987 in Docket No. 870085-EI, the Commission approved FPL's proposed half-year amortization approach of certain general plant assets. According to FPL, it is now in the process of implementing a new fixed asset system that is capable of recording amortization expense using the half-month convention rather than the half-year convention. In this current study, FPL has proposed that it be allowed to calculate its amortization expense based on the half-month convention.

Staff's review of the Company's study will include an analysis of the reserve position for each account and production site. The final recommendation will address any apparent need for corrective reserve measures including the appropriate allocation of the depreciation and nuclear amortization amounts recorded in accord with Order No. PSC-96-0461-FOF-EI. In addition, capital recovery schedules will be considered in the case of major investments that are planned for retirement in the near-term. Staff expects to complete its review and bring the final recommendation regarding appropriate rates and recovery schedules to Agenda in December, 1998.

A summary of the changes in estimated 1998 expenses resulting from the Company proposed rates which are shown on the attachments are as follows:

	<u>(\$000)</u>
Production	(8,365)
Transmission	5,862
Distribution	26,831
General Plant/ Amortization	<u>1,200</u>
Total Increase	<u>25,528</u>

ISSUE 2: What should be the implementation date for the new depreciation rates and recovery schedule?

RECOMMENDATION: January 1, 1998. (HOLROYD)

STAFF ANALYSIS: The Company has requested, and all data and calculations abut, a January 1, 1998 implementation date. Provision for preliminary implementation is made by Rule 25 - 6.0436 (5), Florida Administrative Code, to permit a more accurate statement of expected expenses during the fiscal year.

ISSUE 3: Should this docket be closed?

RECOMMENDATION: No. This docket should remain open, pending Staff review, analysis, and final Commission action concerning the appropriate rates and amortizations under consideration. (PAUGH)

STAFF ANALYSIS: This recommendation addresses the preliminary booking of depreciation rates/amortizations and beginning January 1, 1998, with a provision for a true-up of resulting expenses and subject rates when final Commission action is taken. The issue regarding appropriate rates cannot be finally resolved until Staff has thoroughly reviewed and analyzed the Company's filed study. Staff expects to bring a recommendation to the Commission for final action on this study in December of this year. The order resulting from staff's recommendation on final depreciation rates/amortizations will be issued as Proposed Agency Action affording a point of entry for substantially affected persons.

**FLORIDA POWER AND LIGHT COMPANY
1997 DEPRECIATION STUDY
COMPARISON OF RATES AND COMPONENTS**

ACCOUNT	CURRENT APPROVED RATES			COMPANY PROPOSAL			
	AVERAGE REMAINING LIFE (Yrs.)	NET SALVAGE (%)	REMAINING LIFE RATE (%)	AVERAGE REMAINING LIFE (Yrs.)	NET SALVAGE (%)	ACTUAL 1-1-98 RESERVE (%)	REMAINING LIFE RATE (%)
STEAM PRODUCTION							
Cape Canaveral - Common							
311 Structures and Improvements	9.9	(2.0)	5.8	8.9	(2.0)	58.63	4.9
312 Boiler Plant Equip.	10.5	(12.0)	14.9	9.5	(14.0)	33.59	8.5
314 Turbogenerator Units	9.9	(7.0)	3.9	8.9	(8.0)	74.55	3.8
315 Accessory Electric Equip.	9.2	(6.0)	4.7	8.2	(6.0)	63.99	5.1
316 Misc. Power Plant Equip.	6.4	0.0	11.4	6.0	0.0	68.80	5.2
Cape Canaveral - Unit 1							
311 Structures and Improvements	8.1	(2.0)	3.1	7.1	(2.0)	81.06	2.9
312 Boiler Plant Equip.	7.8	(12.0)	11.2	6.9	(14.0)	53.32	8.8
314 Turbogenerator Units	7.9	(7.0)	6.8	6.9	(8.0)	67.66	5.8
315 Accessory Electric Equip.	8.3	(6.0)	7.4	7.4	(6.0)	61.99	5.9
316 Misc. Power Plant Equip.	8.5	0.0	3.8	7.5	0.0	71.50	3.8
Cape Canaveral-Unit 2							
311 Structures and Improvements	12.3	(2.0)	2.7	11.3	(2.0)	68.53	3.0
312 Boiler Plant Equip.	6.0	(12.0)	11.4	5.1	(14.0)	71.81	8.3
314 Turbogenerator Units	11.3	(7.0)	2.4	10.3	(8.0)	74.09	3.3
315 Accessory Electric Equip.	11.9	(6.0)	4.6	10.9	(6.0)	55.82	4.6
316 Misc. Power Plant Equip.	10.0	0.0	1.2	9.0	0.0	67.70	3.6
Cutler-Common							
311 Structures and Improvements	9.5	0.0	5.1	8.4	(2.0)	73.90	5.2
312 Boiler Plant Equip.	9.5	0.0	8.7	5.5	(14.0)	89.27	4.5
314 Turbogenerator Units	9.5	0.0	10.4	5.5	(8.0)	69.53	7.0
315 Accessory Electric Equip.	9.4	0.0	8.8	5.5	(6.0)	59.49	8.5
316 Misc. Power Plant Equip.	9.1	0.0	3.7	4.8	0.0	67.30	6.8
Cutler-Unit 5							
311 Structures and Improvements	9.2	0.0	3.2	5.5	(2.0)	82.55	3.5
312 Boiler Plant Equip.	8.2	0.0	4.4	5.5	(14.0)	86.73	5.0
314 Turbogenerator Units	9.5	0.0	5.1	5.5	(8.0)	80.09	5.1
315 Accessory Electric Equip.	9.4	0.0	6.9	5.5	(6.0)	74.85	5.7
316 Misc. Power Plant Equip.	8.4	0.0	5.6	5.5	0.0	66.45	6.1

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**FLORIDA POWER AND LIGHT COMPANY
1997 DEPRECIATION STUDY
COMPARISON OF RATES AND COMPONENTS**

ACCOUNT	CURRENT APPROVED RATES			COMPANY PROPOSAL			
	AVERAGE REMAINING LIFE	NET SALVAGE	REMAINING LIFE RATE	AVERAGE REMAINING LIFE	NET SALVAGE	ACTUAL 1-1-98 RESERVE	REMAINING LIFE RATE
Cutler-Unit 6							
311 Structures and Improvements	8.6	0.0	1.4	5.5	(2.0)	87.19	2.7
312 Boiler Plant Equip.	8.3	0.0	4.6	5.4	(14.0)	86.56	5.1
314 Turbogenerator Units	6.0	0.0	3.2	5.4	(8.0)	84.76	4.3
315 Accessory Electric Equip.	9.4	0.0	4.5	5.5	(6.0)	76.48	5.4
316 Misc. Power Plant Equip.	9.3	0.0	0.7	5.5	0.0	68.65	5.7
Ft. Myers-Common							
311 Structures and Improvements	9.3	(2.0)	4.9	9.0	(2.0)	60.92	4.6
312 Boiler Plant Equip.	9.5	(12.0)	20.4	8.9	(14.0)	34.66	8.9
314 Turbogenerator Units	10.5	(7.0)	10.0	9.5	(8.0)	63.75	4.7
315 Accessory Electric Equip.	9.4	(6.0)	6.8	8.4	(6.0)	50.83	6.6
316 Misc. Power Plant Equip.	6.1	0.0	3.7	5.3	0.0	72.44	5.2
Ft. Myers-Unit 1							
311 Structures and Improvements	6.5	(2.0)	2.3	5.5	(2.0)	89.33	2.3
312 Boiler Plant Equip.	5.6	(12.0)	3.6	4.6	(14.0)	91.12	5.0
314 Turbogenerator Units	5.2	(7.0)	2.5	4.9	(8.0)	91.03	3.5
315 Accessory Electric Equip.	6.2	(6.0)	4.0	5.3	(6.0)	69.18	6.9
316 Misc. Power Plant Equip.	6.4	0.0	0.2	5.4	0.0	79.48	3.8
Ft. Myers-Unit 2							
311 Structures and Improvements	12.3	(2.0)	4.3	11.3	(2.0)	70.00	2.8
312 Boiler Plant Equip.	8.5	(12.0)	7.1	7.6	(14.0)	67.61	6.1
314 Turbogenerator Units	11.7	(7.0)	3.6	10.7	(8.0)	60.42	4.4
315 Accessory Electric Equip.	12.2	(6.0)	4.0	11.2	(6.0)	57.26	4.4
316 Misc. Power Plant Equip.	5.3	0.0	5.5	4.3	0.0	86.67	3.1
Manatee-Common							
311 Structures and Improvements	17.2	(5.0)	3.4	12.7	(2.0)	58.04	3.5
312 Boiler Plant Equip.	7.0	(13.0)	10.2	12.5	(14.0)	56.52	4.6
314 Turbogenerator Units	17.4	(4.0)	3.2	12.4	(8.0)	61.63	3.7
315 Accessory Electric Equip.	13.7	(3.0)	3.9	5.4	(6.0)	83.08	4.2
316 Misc. Power Plant Equip.	9.6	(1.0)	6.1	7.2	0.0	68.58	4.4

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**FLORIDA POWER AND LIGHT COMPANY
1997 DEPRECIATION STUDY
COMPARISON OF RATES AND COMPONENTS**

ACCOUNT	ACCOUNT	CURRENT APPROVED RATES			COMPANY PROPOSAL			
		AVERAGE REMAINING LIFE (Yrs.)	NET SALVAGE (%)	REMAINING LIFE RATE (%)	AVERAGE REMAINING LIFE (Yrs.)	NET SALVAGE (%)	ACTUAL 1-1-98 RESERVE (%)	REMAINING LIFE RATE (%)
FLORIDA POWER AND LIGHT COMPANY 1997 DEPRECIATION STUDY COMPARISON OF RATES AND COMPONENTS								
ACCOUNT	ACCOUNT	CURRENT APPROVED RATES	NET SALVAGE (%)	REMAINING LIFE RATE (%)	AVERAGE REMAINING LIFE (Yrs.)	NET SALVAGE (%)	ACTUAL 1-1-98 RESERVE (%)	REMAINING LIFE RATE (%)
Cutler-Unit 6								
311 Structures and Improvements	311 Structures and Improvements	8.6	0.0	1.4	5.5	(2.0)	87.19	2.7
312 Boiler Plant Equip.	312 Boiler Plant Equip.	8.3	0.0	4.6	5.4	(14.0)	86.56	5.1
314 Turbogenerator Units	314 Turbogenerator Units	6.0	0.0	3.2	5.4	(8.0)	84.76	4.3
315 Accessory Electric Equip.	315 Accessory Electric Equip.	9.4	0.0	4.5	5.5	(6.0)	76.48	5.4
316 Misc. Power Plant Equip.	316 Misc. Power Plant Equip.	9.3	0.0	0.7	5.5	0.0	68.65	5.7
Ft. Myers-Common								
311 Structures and Improvements	311 Structures and Improvements	9.3	(2.0)	4.9	9.0	(2.0)	60.92	4.6
312 Boiler Plant Equip.	312 Boiler Plant Equip.	9.5	(12.0)	20.4	8.9	(14.0)	34.86	8.9
314 Turbogenerator Units	314 Turbogenerator Units	10.5	(7.0)	10.0	9.5	(8.0)	63.75	4.7
315 Accessory Electric Equip.	315 Accessory Electric Equip.	9.4	(6.0)	6.8	8.4	(6.0)	50.83	6.6
316 Misc. Power Plant Equip.	316 Misc. Power Plant Equip.	6.1	0.0	3.7	5.3	0.0	72.44	5.2
Ft. Myers-Unit 1								
311 Structures and Improvements	311 Structures and Improvements	6.5	(2.0)	2.3	5.5	(2.0)	89.33	2.3
312 Boiler Plant Equip.	312 Boiler Plant Equip.	5.6	(12.0)	3.6	4.6	(14.0)	91.12	5.0
314 Turbogenerator Units	314 Turbogenerator Units	5.2	(7.0)	2.5	4.9	(8.0)	91.03	3.5
315 Accessory Electric Equip.	315 Accessory Electric Equip.	6.2	(6.0)	4.0	5.3	(6.0)	69.18	6.9
316 Misc. Power Plant Equip.	316 Misc. Power Plant Equip.	6.4	0.0	0.2	5.4	0.0	79.48	3.8
Ft. Myers-Unit 2								
311 Structures and Improvements	311 Structures and Improvements	12.3	(2.0)	4.3	11.3	(2.0)	70.00	2.8
312 Boiler Plant Equip.	312 Boiler Plant Equip.	8.5	(12.0)	7.1	7.6	(14.0)	67.61	6.1
314 Turbogenerator Units	314 Turbogenerator Units	11.7	(7.0)	3.6	10.7	(8.0)	60.42	4.4
315 Accessory Electric Equip.	315 Accessory Electric Equip.	12.2	(6.0)	4.0	11.2	(6.0)	57.26	4.4
316 Misc. Power Plant Equip.	316 Misc. Power Plant Equip.	5.3	0.0	5.5	4.3	0.0	86.67	3.1
Manatee-Common								
311 Structures and Improvements	311 Structures and Improvements	17.2	(5.0)	3.4	12.7	(2.0)	58.04	3.5
312 Boiler Plant Equip.	312 Boiler Plant Equip.	7.0	(13.0)	10.2	12.5	(14.0)	56.52	4.6
314 Turbogenerator Units	314 Turbogenerator Units	17.4	(4.0)	3.2	12.4	(8.0)	61.63	3.7
315 Accessory Electric Equip.	315 Accessory Electric Equip.	13.7	(3.0)	3.9	5.4	(6.0)	83.08	4.2
316 Misc. Power Plant Equip.	316 Misc. Power Plant Equip.	9.6	(1.0)	6.1	7.2	0.0	68.58	4.4

**FLORIDA POWER AND LIGHT COMPANY
1997 DEPRECIATION STUDY
COMPARISON OF RATES AND COMPONENTS**

Docket No. 971660-EI
Date: June 4, 1998

ACCOUNT	CURRENT APPROVED RATES			COMPANY PROPOSAL			
	AVERAGE REMAINING LIFE (Yrs.)	NET SALVAGE (%)	REMA.NG LIFE RATE (%)	AVERAGE REMAINING LIFE (Yrs.)	NET SALVAGE (%)	ACTUAL 1-1-98 RESERVE (%)	REMAINING LIFE RATE (%)
Port Everglades-Common							
311 Structures and Improvements	7.2	(2.0)	7.1	6.4	(2.0)	64.73	5.8
312 Boiler Plant Equip.	7.3	(12.0)	13.1	6.4	(14.0)	64.45	7.7
314 Turbogenerator Units	6.9	(7.0)	9.0	6.2	(8.0)	68.39	6.4
315 Accessory Electric Equip.	7.4	(6.0)	8.2	6.4	(6.0)	57.34	7.6
316 Misc. Power Plant Equip.	5.7	0.0	8.3	4.8	0.0	69.76	6.3
Port Everglades-Unit 1							
311 Structures and Improvements	4.6	(2.0)	2.9	3.8	(2.0)	90.18	3.1
312 Boiler Plant Equip.	5.6	(12.0)	5.4	5.1	(14.0)	82.75	6.1
314 Turbogenerator Units	5.4	(7.0)	4.7	5.2	(8.0)	85.69	4.3
315 Accessory Electric Equip.	4.6	(6.0)	4.4	5.5	(6.0)	85.59	3.7
316 Misc. Power Plant Equip.	6.5	0.0	2.0	5.5	0.0	81.85	3.3
Port Everglades-Unit 2							
311 Structures and Improvements	6.5	(2.0)	2.7	5.5	(2.0)	82.90	3.5
312 Boiler Plant Equip.	6.4	(12.0)	7.0	5.5	(14.0)	78.14	6.5
314 Turbogenerator Units	6.3	(7.0)	5.5	5.3	(8.0)	83.09	4.7
315 Accessory Electric Equip.	6.5	(6.0)	4.1	5.5	(6.0)	82.91	4.2
316 Misc. Power Plant Equip.	6.6	0.0	3.7	5.5	0.0	78.55	3.9
Port Everglades-Unit 3							
311 Structures and Improvements	7.5	(2.0)	5.6	6.5	(2.0)	64.93	5.7
312 Boiler Plant Equip.	5.6	(12.0)	9.2	4.6	(14.0)	78.33	7.8
314 Turbogenerator Units	7.0	(7.0)	6.1	6.0	(8.0)	80.51	4.6
315 Accessory Electric Equip.	7.5	(6.0)	8.5	6.5	(6.0)	61.80	6.8
316 Misc. Power Plant Equip.	7.5	0.0	6.5	6.5	0.0	66.20	5.2
Port Everglades-Unit 4							
311 Structures and Improvements	8.5	(2.0)	4.5	7.5	(2.0)	60.37	5.6
312 Boiler Plant Equip.	5.7	(12.0)	11.3	4.7	(14.0)	74.39	8.4
314 Turbogenerator Units	8.4	(7.0)	3.4	7.4	(8.0)	80.28	3.7
315 Accessory Electric Equip.	8.5	(6.0)	7.6	7.5	(6.0)	55.72	6.7
316 Misc. Power Plant Equip.	8.5	0.0	4.8	7.5	0.0	62.50	5.0

FLORIDA POWER AND LIGHT COMPANY
1997 DEPRECIATION STUDY
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ACCOUNT	CURRENT APPROVED RATES			COMPANY PROPOSAL			
	AVERAGE REMAINING LIFE (Yrs.)	NET SALVAGE (%)	REMAINING LIFE RATE (%)	AVERAGE REMAINING LIFE (Yrs.)	NET SALVAGE (%)	ACTUAL 1-1-98 RESERVE (%)	REMAINING LIFE RATE (%)
Riviera-Common							
311 Structures and Improvements	6.3	(2.0)	7.7	5.4	(2.0)	74.00	5.2
312 Boiler Plant Equip.	6.5	(12.0)	21.1	5.5	(14.0)	64.86	8.9
314 Turbogenerator Units	6.4	(7.0)	8.7	5.5	(8.0)	71.32	6.7
315 Accessory Electric Equip.	6.3	(6.0)	8.1	5.4	(6.0)	65.73	7.5
316 Misc. Power Plant Equip.	6.0	0.0	3.4	5.1	0.0	66.85	6.5
Riviera-Unit 3							
311 Structures and Improvements	5.5	(2.0)	6.0	4.5	(2.0)	90.30	2.6
312 Boiler Plant Equip.	5.5	(12.0)	11.5	4.5	(14.0)	73.80	8.9
314 Turbogenerator Units	5.5	(7.0)	8.7	4.5	(8.0)	78.79	6.5
315 Accessory Electric Equip.	5.5	(6.0)	9.8	4.5	(6.0)	72.77	7.4
316 Misc. Power Plant Equip.	5.5	0.0	8.2	4.5	0.0	63.25	8.2
Riviera-Unit 4							
311 Structures and Improvements	6.5	(2.0)	2.2	5.5	(2.0)	87.70	2.6
312 Boiler Plant Equip.	6.4	(12.0)	9.9	5.4	(14.0)	71.33	7.9
314 Turbogenerator Units	6.5	(7.0)	7.9	5.5	(8.0)	74.98	6.0
315 Accessory Electric Equip.	6.5	(6.0)	8.9	5.5	(6.0)	64.73	7.5
316 Misc. Power Plant Equip.	6.5	(1.0)	9.0	5.5	0.0	56.55	7.9
Sanford-Common							
311 Structures and Improvements	12.5	(2.0)	3.9	12.3	(2.0)	55.68	3.8
312 Boiler Plant Equip.	9.9	(12.0)	14.2	12.4	(14.0)	47.96	5.3
314 Turbogenerator Units	12.7	(7.0)	2.9	11.7	(8.0)	73.20	3.0
315 Accessory Electric Equip.	5.9	(6.0)	8.6	12.6	(6.0)	58.95	3.7
316 Misc. Power Plant Equip.	8.7	0.0	6.6	9.8	0.0	50.03	5.1
Sanford-Unit 3							
311 Structures and Improvements	6.3	(2.0)	3.3	5.3	(2.0)	83.00	3.6
312 Boiler Plant Equip.	6.0	(12.0)	4.2	5.1	(14.0)	85.45	5.6
314 Turbogenerator Units	5.2	(7.0)	2.3	4.9	(8.0)	94.12	2.8
315 Accessory Electric Equip.	5.6	(6.0)	2.8	4.6	(6.0)	89.25	3.6
316 Misc. Power Plant Equip.	6.4	0.0	0.5	5.4	0.0	86.50	2.5

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FLORIDA POWER AND LIGHT COMPANY
1997 DEPRECIATION STUDY
COMPARISON OF RATES AND COMPONENTS

ACCOUNT	CURRENT APPROVED RATES			COMPANY PROPOSAL			
	AVERAGE REMAINING LIFE	NET SALVAGE	REMAINING RATE	AVERAGE REMAINING LIFE	NET SALVAGE	ACTUAL 1-1-98 RESERVE	REMAINING LIFE RATE
	(Yrs.)	(%)	(%)	(Yrs.)	(%)	(%)	(%)
Sanford-Unit 4							
311 Structures and Improvements	13.8	(2.0)	2.7	14.2	(2.0)	63.64	2.7
312 Boiler Plant Equip.	8.4	(12.0)	5.6	8.1	(14.0)	76.88	4.6
314 Turbogenerator Units	8.9	(7.0)	5.4	13.4	(8.0)	60.29	3.6
315 Accessory Electric Equip.	5.1	(6.0)	7.8	14.0	(6.0)	65.40	2.9
316 Misc. Power Plant Equip.	6.5	0.0	4.3	7.0	0.0	76.26	3.4
Sanford-Unit 5							
311 Structures and Improvements	13.8	(2.0)	3.2	15.4	(2.0)	60.54	2.7
312 Boiler Plant Equip.	9.5	(12.0)	4.5	9.2	(14.0)	75.40	4.2
314 Turbogenerator Units	9.9	(7.0)	5.7	14.6	(8.0)	56.61	3.5
315 Accessory Electric Equip.	6.1	(6.0)	6.2	15.1	(6.0)	63.27	2.8
316 Misc. Power Plant Equip.	6.7	0.0	4.7	7.0	0.0	76.20	3.4
Scherer Site Common							
311 Structures and Improvements	32.0	(5.0)	2.8	17.0	(2.0)	40.88	3.6
312 Boiler Plant Equip.	29.0	(20.0)	3.4	10.1	(14.0)	60.27	5.3
314 Turbogenerator Units	25.0	(4.0)	3.4	16.1	(8.0)	44.71	3.9
315 Accessory Electric Equip.	25.0	(3.0)	3.3	13.3	(6.0)	49.67	4.2
316 Misc. Power Plant Equip.	6.0	(1.0)	9.5	4.6	0.0	71.50	6.2
Scherer Units 3 & 4 Common							
311 Structures and Improvements	25.0	(5.0)	3.5	13.2	(2.0)	45.47	4.3
312 Boiler Plant Equip.	33.0	(20.0)	3.1	18.5	(14.0)	41.75	3.9
314 Turbogenerator Units	24.0	(4.0)	3.5	13.3	(8.0)	47.52	4.5
315 Accessory Electric Equip.	23.0	(3.0)	3.6	14.5	(6.0)	45.10	4.2
Scherer Unit 4							
311 Structures and Improvements	31.0	(5.0)	3.0	17.6	(2.0)	33.11	3.9
312 Boiler Plant Equip.	27.0	(20.0)	3.9	16.8	(14.0)	37.95	4.5
312.54 Coal Cars	15.0	(20.0)	8.0	12.8	(20.0)	19.64	7.8
314 Turbogenerator Units	25.0	(4.0)	3.6	18.1	(8.0)	34.84	4.0
315 Accessory Electric Equip.	23.0	(3.0)	3.9	14.2	(6.0)	39.89	4.7
316 Misc. Power Plant Equip.	15.8	(1.0)	5.3	12.5	0.0	40.95	4.7

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ACCOUNT	CURRENT APPROVED RATES			COMPANY PROPOSAL			
	AVERAGE REMAINING LIFE	NET SALVAGE	REMAINING LIFE RATE	AVERAGE REMAINING LIFE	NET SALVAGE	ACTUAL 1-1-98 RESERVE	REMAINING LIFE RATE
	(Yrs.)	(%)	(%)	(Yrs.)	(%)	(%)	(%)
Turkey Point-Common							
311 Structures and Improvements	11.2	(2.0)	4.1	10.2	(2.0)	58.62	4.3
312 Boiler Plant Equip.	11.3	(12.0)	7.4	10.3	(14.0)	43.15	6.9
314 Turbogenerator Units	11.5	(7.0)	4.8	10.5	(8.0)	64.58	4.1
315 Accessory Electric Equip.	10.8	(6.0)	5.3	9.9	(6.0)	57.51	4.9
316 Misc. Power Plant Equip.	8.6	0.0	4.8	7.6	0.0	58.96	5.4
Turkey Point-Unit 1							
311 Structures and Improvements	10.5	(2.0)	6.5	9.5	(2.0)	60.86	4.3
312 Boiler Plant Equip.	8.1	(12.0)	9.2	6.9	(14.0)	53.34	8.8
314 Turbogenerator Units	9.9	(7.0)	5.9	8.9	(8.0)	60.68	5.3
315 Accessory Electric Equip.	9.9	(6.0)	4.6	9.4	(6.0)	58.04	5.1
316 Misc. Power Plant Equip.	10.5	0.0	2.0	9.5	0.0	72.45	2.9
Turkey Point-Unit 2							
311 Structures and Improvements	11.3	(2.0)	5.6	10.3	(2.0)	48.49	5.2
312 Boiler Plant Equip.	8.7	(12.0)	8.4	6.3	(14.0)	58.13	6.7
314 Turbogenerator Units	10.8	(7.0)	6.0	9.8	(8.0)	53.88	5.5
315 Accessory Electric Equip.	10.2	(6.0)	4.9	9.9	(6.0)	58.79	4.8
316 Misc. Power Plant Equip.	9.2	0.0	3.4	8.2	0.0	76.22	2.9
St. Johns Rvr Power Park-Common							
311 Structures and Improvements	27.0	(5.0)	2.1	20.0	(2.0)	34.44	3.4
312 Boiler Plant Equip.	28.0	(20.0)	2.9	21.0	(14.0)	35.89	3.7
314 Turbogenerator Units	28.0	(4.0)	3.1	23.0	(8.0)	32.41	3.3
315 Accessory Electric Equip.	25.0	(3.0)	2.5	14.8	(6.0)	43.69	4.2
316 Misc. Power Plant Equip.	8.9	(1.0)	3.1	6.9	0.0	57.91	6.1
St. Johns Rvr Power Park -Unit 1							
311 Structures and Improvements	28.0	(5.0)	2.7	21.0	(2.0)	33.86	3.2
312 Boiler Plant Equip.	23.0	(20.0)	3.9	17.9	(14.0)	41.14	4.1
314 Turbogenerator Units	22.0	(4.0)	3.7	17.1	(8.0)	40.92	3.9
315 Accessory Electric Equip.	21.0	(2.7)	3.7	13.5	(6.0)	45.53	4.5
316 Misc. Power Plant Equip.	19.9	(1.0)	3.9	13.3	0.0	44.14	4.2

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ACCOUNT	CURRENT APPROVED RATES			COMPANY PROPOSAL			
	AVERAGE REMAINING LIFE (Yrs.)	NET SALVAGE (%)	REMAINING LIFE RATE (%)	AVERAGE REMAINING LIFE (Yrs.)	NET SALVAGE (%)	ACTUAL 1-1-98 RESERVE (%)	REMAINING LIFE RATE (%)
PRODUCTION							
Ft. Lauderdale-Common (Repowered)							
341 Structures and Improvements	19.6	(2.0)	5.0	17.0	(4.0)	13.94	5.3
342 Fuel Holders, Producers & Accessories	19.8	(2.0)	4.4	17.8	0.0	22.59	4.3
343 Prime Movers	3.1	(2.0)	29.7	2.9	(2.0)	57.10	15.5
344 Generators	20.0	(2.0)	4.5	18.4	0.0	19.97	4.3
345 Accessory Electric Equipment	22.0	(1.0)	4.2	20.0	(1.0)	17.35	4.2
346 Misc. Power Plant Equipment	12.4	(1.0)	6.3	10.7	0.0	36.10	6.0
Ft. Lauderdale-Unit 4 (Repowered)							
341 Structures and Improvements	22.0	(2.0)	1.9	20.0	(4.0)	64.57	2.0
342 Fuel Holders, Producers & Accessories	18.4	(2.0)	1.3	20.0	0.0	8.03	4.6
343 Prime Movers	12.6	(2.0)	7.3	11.9	(2.0)	24.29	6.5
344 Generators	22.0	(2.0)	4.2	20.0	0.0	17.13	4.1
345 Accessory Electric Equipment	21.0	(1.0)	4.2	18.7	(1.0)	21.20	4.3
346 Misc. Power Plant Equipment	13.3	(1.0)	6.5	11.3	0.0	27.91	6.4
Ft. Lauderdale-Unit 5 (Repowered)							
341 Structures and Improvements	22.0	(2.0)	3.2	20.0	(4.0)	38.09	3.3
342 Fuel Holders, Producers & Accessories	19.1	(2.0)	5.2	20.0	0.0	2.67	4.9
343 Prime Movers	12.3	(2.0)	7.4	11.5	(2.0)	26.29	6.6
344 Generators	22.0	(2.0)	4.0	20.0	0.0	22.02	3.9
345 Accessory Electric Equipment	22.0	(1.0)	3.9	18.7	(1.0)	23.38	4.2
346 Misc. Power Plant Equipment	13.7	(1.0)	7.1	11.7	0.0	18.65	7.0

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ACCOUNT	CURRENT APPROVED RATES			COMPANY PROPOSAL			
	AVERAGE REMAINING LIFE (Yrs.)	NET SALVAGE (%)	REMAINING LIFE RATE (%)	AVERAGE REMAINING LIFE (Yrs.)	NET SALVAGE (%)	ACTUAL 1-1-98 RESERVE (%)	REMAINING LIFE RATE (%)
St. Johns Rvr Power Park -Unit 2							
311 Structures and Improvements	29.0	(4.7)	2.9	21.0	(2.0)	30.63	3.4
312 Boiler Plant Equip.	24.0	(20.0)	4.0	18.0	(14.0)	38.08	4.2
314 Turbogenerator Units	23.0	(4.0)	3.7	17.3	(8.0)	38.15	4.0
315 Accessory Electric Equip.	22.0	(2.7)	3.8	14.8	(6.0)	40.63	4.4
316 Misc. Power Plant Equip.	21.0	(1.0)	4.1	14.0	0.0	39.80	4.3
St. Johns Rvr Power Park -Coal/Limestone							
311 Structures and Improvements	30.0	(5.0)	3.2	24.0	(2.0)	27.57	3.1
312.15 Coal Cars	8.5	(20.0)	9.3	4.6	(20.0)	78.34	9.1
312 Boiler Plant	8.5	(20.0)	3.2	20.0	(14.0)	35.90	3.9
315 Accessory Electric Equip.	19.7	(3.0)	4.5	15.3	(6.0)	40.76	4.3
316 Misc. Power Plant Equip.	22.0	0.0	3.3	12.9	0.0	44.53	4.3
St. Johns Rvr Power Park-Gypsum/Ash							
311 Structures and Improvements	31.0	(5.0)	1.9	21.0	(2.0)	32.49	3.3
312 Boiler Plant	16.7	(20.0)	5.3	13.5	(14.0)	48.15	4.9
315 Accessory Electric Equip.	17.5	(3.0)	4.5	21.0	(6.0)	19.35	4.1
316 Misc. Power Plant Equip.	24.0	(1.0)	3.0	16.4	0.0	37.68	3.8

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ACCOUNT	CURRENT APPROVED RATES			COMPANY PROPOSAL			
	AVERAGE REMAINING LIFE (Yrs.)	NET SALVAGE (%)	REMAINING LIFE RATE (%)	AVERAGE REMAINING LIFE (Yrs.)	NET SALVAGE (%)	ACTUAL 1-1-98 RESERVE (%)	REMAINING LIFE RATE (%)
Martin Combined Common							
341 Structures and Improvements	20.0	(2.0)	4.3	17.8	(4.0)	25.03	4.4
342 Fuel Holders, Producers & Accessories	21.0	(2.0)	4.0	19.0	0.0	21.40	4.1
343 Prime Movers	5.1	(2.0)	16.1	6.6	(2.0)	35.89	10.0
345 Accessory Electric Equipment	24.0	(1.0)	3.4	21.0	(1.0)	24.89	3.6
346 Misc. Power Plant Equipment	11.1	(1.0)	7.6	9.1	0.0	32.08	7.5
TOTAL							
Martin Combined - Unit 3							
341 Structures and Improvements	24.0	(2.0)	3.1	21.0	(4.0)	33.66	3.3
342 Fuel Holders, Producers & Accessories	19.4	(2.0)	5.0	17.4	0.0	14.68	4.9
343 Prime Movers	15.8	(2.0)	6.3	15.3	(2.0)	15.28	5.7
344 Generators	23.0	(2.0)	4.1	21.0	0.0	17.00	4.0
345 Accessory Electric Equipment	13.1	(1.0)	6.9	11.0	(1.0)	24.27	7.0
346 Misc. Power Plant Equipment	24.0	(1.0)	3.5	11.5	0.0	23.80	6.6
TOTAL							
Martin Combined - Unit 4							
341 Structures and Improvements	24.0	(2.0)	3.2	21.0	(4.0)	32.62	3.4
342 Fuel Holders, Producers & Accessories	19.6	(2.0)	4.6	17.6	0.0	17.84	4.7
343 Prime Movers	16.4	(2.0)	5.8	15.1	(2.0)	18.84	5.5
344 Generators	23.0	(2.0)	4.1	21.0	0.0	16.45	4.0
345 Accessory Electric Equipment	13.1	(1.0)	7.0	11.0	(1.0)	23.28	7.1
346 Misc. Power Plant Equipment	24.0	(1.0)	3.6	11.5	0.0	22.78	6.7
TOTAL							
Martin Combined TOTAL							

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ACCOUNT	CURRENT APPROVED RATES			COMPANY PROPOSAL			
	AVERAGE REMAINING LIFE (Yrs.)	NET SALVAGE (%)	REMAINING LIFE (%)	AVERAGE REMAINING LIFE (Yrs.)	NET SALVAGE (%)	ACTUAL 1-1-96 RESERVE (%)	REMAINING LIFE (%)
Ft. Myers-Gas Turbines							
341 Structures and Improvements	9.5	(2.0)	1.7	9.2	0.0	92.21	0.8
342 Fuel Holders	9.5	(2.0)	1.4	9.5	0.0	88.52	1.2
343 Prime Movers	9.5	(2.0)	2.1	9.3	0.0	90.86	1.0
344 Generator	9.5	(2.0)	2.5	9.5	0.0	87.26	1.3
345 Accessory Electric Equip.	9.5	(2.3)	2.2	9.2	(4.0)	89.16	1.6
346 Misc. Power Plant Equip.	9.5	(6.4)	4.9	6.4	0.0	81.92	2.8
Ft. Lauderdale-Gas Turbines							
341 Structures and Improvements	9.5	(2.0)	2.9	9.0	0.0	58.89	4.6
342 Fuel Holders	9.5	(2.0)	1.6	9.1	0.0	93.27	0.7
343 Prime Movers	9.5	(2.0)	2.2	9.5	0.0	87.24	1.3
344 Generator	9.5	(2.0)	0.9	9.5	0.0	96.66	0.4
345 Accessory Electric Equip.	9.5	(1.0)	1.7	8.8	(4.0)	80.80	1.5
346 Misc. Power Plant Equip.	9.5	(1.0)	1.1	7.7	0.0	95.10	0.6
Port Everglades-Gas Turbines							
341 Structures and Improvements	9.5	(2.0)	2.1	9.4	0.0	89.71	1.1
342 Fuel Holders	9.4	(2.0)	1.0	9.5	0.0	88.95	1.4
343 Prime Movers	9.5	(2.0)	0.8	9.5	0.0	95.39	0.5
344 Generator	9.5	(1.0)	0.8	9.5	0.0	97.31	0.3
345 Accessory Electric Equip.	6.9	(1.0)	0.5	8.9	(4.0)	81.52	2.5
346 Misc. Power Plant Equip.	8.5	(1.0)	2.2	1.1	0.0	10.08	81.7

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ACCOUNT	CURRENT APPROVED RATE			COMPANY PROPOSAL			
	AVERAGE REMAINING LIFE (Yrs.)	NET SALVAGE (%)	REMAINING LIFE RATE (%)	AVERAGE REMAINING LIFE (Yrs.)	NET SALVAGE (%)	ACTUAL 1-1-98 RESERVE (%)	REMAINING LIFE RATE (%)
Putnam-Common							
341 Structures and Improvements	10.7	(2.0)	4.0	9.1	(4.0)	66.04	4.2
342 Fuel Holders	11.8	(2.0)	4.2	10.1	0.0	59.32	4.0
343 Prime Movers	11.8	(2.0)	4.0	10.3	(2.0)	44.49	5.6
344 Generator	12.5	(2.0)	1.9	10.5	0.0	82.01	1.7
345 Accessory Electric Equip.	11.5	(1.0)	4.3	7.4	(1.0)	64.89	4.9
346 Misc. Power Plant Equip.	10.2	(1.0)	3.3	6.9	0.0	72.07	4.0
Putnam-Unit 1							
341 Structures and Improvements	12.5	(2.0)	2.5	10.5	(4.0)	75.94	2.7
342 Fuel Holders	8.4	(2.0)	7.2	6.4	0.0	56.26	6.8
343 Prime Movers	11.5	(2.0)	5.8	9.5	(2.0)	44.62	6.0
344 Generator	12.3	(2.0)	2.6	9.5	0.0	74.68	2.7
345 Accessory Electric Equip.	11.3	(1.0)	3.1	3.1	(1.0)	68.75	10.4
346 Misc. Power Plant Equip.	12.5	(1.0)	2.6	9.2	0.0	72.27	3.0
Putnam-Unit 2							
341 Structures and Improvements	11.5	(2.0)	2.0	9.5	(4.0)	77.46	2.8
342 Fuel Holders	8.2	(2.0)	7.0	6.2	0.0	67.78	5.2
343 Prime Movers	10.6	(2.0)	6.1	8.7	(2.0)	46.79	6.3
344 Generator	11.3	(2.0)	2.8	9.1	0.0	76.24	2.6
345 Accessory Electric Equip.	10.3	(1.0)	3.6	8.1	(1.0)	68.54	4.0
346 Misc. Power Plant Equip.	11.5	(1.0)	2.9	7.5	0.0	71.87	3.8

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ACCOUNT	CURRENT APPROVED RATES			COMPANY PROPOSAL			
	AVERAGE REMAINING LIFE (Yrs.)	NET SALVAGE (%)	REMAINING LIFE RATE (%)	AVERAGE REMAINING LIFE (Yrs.)	NET SALVAGE (%)	ACTUAL 1-1-98 RESERVE (%)	REMAINING LIFE RATE (%)
NCLEAR PRODUCTION							
St. Lucie-Common							
321 Structures & Improvements	24.0	(2.0)	2.8	19.0	(2.0)	42.00	3.2
322 Reactor Plant Equipment	28.0	(12.0)	3.5	12.0	(15.0)	54.88	5.0
323 Turbogenerator Units	23.0	(1.0)	3.9	5.3	(4.0)	70.60	6.3
324 Accessory Electric Equipment	26.0	0.0	3.1	18.8	(1.0)	39.10	3.3
325 Misc. Power Plant Equipment	23.0	0.0	3.3	9.3	(2.0)	52.73	5.3
St. Lucie-Unit 1							
321 Structures & Improvements	19.7	(2.0)	3.1	15.5	(2.0)	54.79	3.0
322 Reactor Plant Equipment	18.4	(13.0)	4.4	15.5	(15.0)	41.69	4.7
323 Turbogenerator Units	18.6	(1.0)	3.4	8.5	(4.0)	53.81	5.9
324 Accessory Electric Equipment	21.0	0.0	3.1	16.1	(1.0)	50.04	3.2
325 Misc. Power Plant Equipment	22.0	0.0	2.8	13.0	(2.0)	56.63	3.5
St. Lucie-Unit 2							
321 Structures & Improvements	21.0	(2.0)	3.6	15.3	(2.0)	48.28	3.5
322 Reactor Plant Equipment	24.0	(12.0)	3.5	15.7	(15.0)	53.01	3.9
323 Turbogenerator Units	26.0	(1.0)	3.0	13.4	(4.0)	47.16	4.2
324 Accessory Electric Equipment	28.0	0.0	2.7	22.0	(1.0)	39.46	2.8
325 Misc. Power Plant Equipment	30.0	0.0	2.7	19.4	(2.0)	41.00	3.1

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ACCOUNT	CURRENT APPROVED RATES			COMPANY PROPOSAL			
	AVERAGE REMAINING LIFE (Yrs.)	NET SALVAGE (%)	REMAINING LIFE RATE (%)	AVERAGE REMAINING LIFE (Yrs.)	NET SALVAGE (%)	ACTUAL 1-1-98 RESERVE (%)	REMAINING LIFE RATE (%)
Turkey Point Nuclear-Common							
321 Structures & Improvements	12.1	(2.0)	6.3	10.1	(2.0)	50.23	5.1
322 Reactor Plant Equipment	12.6	(13.0)	6.2	6.5	(15.0)	70.70	6.8
323 Turbogenerator Units	13.2	0.0	5.2	12.2	(4.0)	43.31	5.0
324 Accessory Electric Equipment	13.5	(2.0)	6.1	14.8	(1.0)	36.02	4.4
325 Misc. Power Plant Equipment	12.8	(2.0)	5.3	10.3	(2.0)	47.48	5.3
Turkey Point Nuclear-Unit 3							
321 Structures & Improvements	13.2	(2.0)	4.4	12.8	(2.0)	49.53	4.1
322 Reactor Plant Equipment	12.7	(13.0)	4.6	6.5	(15.0)	77.48	5.8
323 Turbogenerator Units	12.2	0.0	6.1	6.7	(4.0)	64.59	5.9
324 Accessory Electric Equipment	13.2	(2.0)	5.4	13.3	(1.0)	43.17	4.3
325 Misc. Power Plant Equipment	13.5	(2.0)	2.9	12.8	(2.0)	46.98	4.3
Turkey Point Nuclear-Unit 4							
321 Structures & Improvements	13.2	(2.0)	5.3	14.0	(2.0)	39.57	4.5
322 Reactor Plant Equipment	12.8	(13.0)	5.1	7.6	(15.0)	72.68	5.6
323 Turbogenerator Units	12.6	0.0	5.6	6.0	(4.0)	68.07	6.0
324 Accessory Electric Equipment	13.2	(2.0)	6.1	14.3	(1.0)	37.10	4.5
325 Misc. Power Plant Equipment	13.3	(2.0)	4.1	10.1	(2.0)	47.00	5.4

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COMPARISON OF RATES AND COMPONENTS

ACCOUNT	CURRENT APPROVED RATES			COMPANY PROPOSAL			
	AVERAGE REMAINING LIFE (Yrs.)	NET SALVAGE (%)	REMAINING LIFE RATE (%)	AVERAGE REMAINING LIFE (Yrs.)	NET SALVAGE (%)	ACTUAL 1-1-98 RESERVE (%)	REMAINING LIFE RATE (%)
TRANSMISSION PLANT							
350.2 Easements	49.0	0.0	1.7	52.0	0.0	18.09	1.6
352.0 Structures and Improvements	36.0	(15.0)	2.5	35.0	(5.0)	26.32	2.2
353.0 Station Eqpt.	30.0	20.0	1.8	26.0	10.0	24.60	2.5
354.0 Towers and Fixtures	30.0	(15.0)	2.8	33.0	(15.0)	27.70	2.6
355.0 Poles and Fixtures	29.0	(35.0)	3.2	29.0	(45.0)	45.74	3.4
356.0 Overhead Cond. & Devices	26.0	(20.0)	3.0	26.0	(30.0)	40.63	3.4
357.0 Underground Conduit	27.0	0.0	2.2	27.0	0.0	50.32	1.8
358.0 Underground Conductors & Devices	17.5	0.0	2.8	18.3	0.0	63.41	2.0
359.0 Roads and Trails	52.0	0.0	1.5	55.0	0.0	17.72	1.5
DISTRIBUTION PLANT							
361.0 Structures & Improvements	35.0	(5.0)	2.3	35.0	(5.0)	27.49	2.2
362.0 Station Equipment	29.0	(5.0)	2.8	28.0	(10.0)	28.66	2.9
364.0 Poles, Towers & Fixtures	30.0	(30.0)	3.1	21.0	(35.0)	39.05	4.6
365.0 OH Conductors & Devices	27.0	(35.0)	3.6	23.0	(50.0)	44.51	4.6
366.6 Underground Conduit-Duct Sys.	44.0	0.0	1.8	37.0	0.0	23.46	2.1
366.7 Underground Conduit-Direct Buried	25.0	0.0	3.0	26.0	0.0	30.84	2.7
367.6 Underground Cond. & Devices-In Duct	27.0	10.0	2.5	26.0	0.0	24.02	2.9
367.7 Underground Cond. & Dev.-Direct Buried	17.8	0.0	2.8	15.6	0.0	56.43	2.8
368.0 Line Transformers	22.0	(15.0)	3.7	22.0	(25.0)	36.39	4.0
369.1 Services-Overhead	27.0	(60.0)	4.2	26.0	(60.0)	50.39	4.2
369.7 Services-Underground	27.0	(10.0)	3.1	26.0	(10.0)	29.92	3.1
370.0 Meters	18.5	5.0	2.9	17.8	0.0	44.76	3.1
371.0 Installations on Cust. Premises	10.7	(20.0)	7.9	10.0	(20.0)	52.90	6.7
373.0 Street Light & Signal Sys.	18.1	(20.0)	4.3	13.9	(35.0)	43.58	6.6

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**FLORIDA POWER AND LIGHT COMPANY
1997 DEPRECIATION STUDY
COMPARISON OF RATES AND COMPONENTS**

ACCOUNT	CURRENT APPROVED RATE 3			COMPANY PROPOSAL			
	AVERAGE REMAINING LIFE (Yrs.)	NET SALVAGE (%)	REMAINING LIFE RATE (%)	AVERAGE REMAINING LIFE (Yrs.)	NET SALVAGE (%)	ACTUAL 1-1-98 RESERVE (%)	REMAINING LIFE RATE (%)
GENERAL PLANT							
390.0 Structures & Improvements-FPL	39.0	0.0	2.2	30.0	0.0	17.12	2.8
390.0 Structures & Improvements-LRIC	39.0	0.0	2.0	30.0	0.0	25.07	2.5
392.0 Aircraft-Rotary Wing	6.5	50.0	6.4	2.5	50.0	44.54	2.2
392.0 Aircraft-Fixed Wing (Jet)	6.5	50.0	5.2	6.0	50.0	21.34	4.8
392.1 Transportation-Automobiles	6.5	50.0	26.4	5.4	10.0	46.42	8.1
392.2 Transportation-Light Trucks	2.1	10.0	11.3	5.1	15.0	35.78	9.7
392.3 Transportation-Heavy Trucks	3.5	15.0	6.8	5.7	20.0	41.44	6.8
392.4 Transportation - Tractor-Trailers	6.8	15.0	6.8	5.7	20.0	22.45	10.1
392.9 Transportation-Trailers	10.5	20.0	3.9	11.5	30.0	40.55	2.6
393.1 Stores Equip-Handling Equip	19.9	10.0	3.5		7 Yr. Amortization		
394.1 Shop Equip.-Fixed/Stationary	24.0	(10.0)	3.8		7 Yr. Amortization		
395.1 Lab. Equip.-Fixed/Stationary	30.0	0.0	2.8		7 Yr. Amortization		
396.1 Power Operated Eq. (Trans.)	6.0	20.0	5.5	6.1	20.0	59.01	3.4
396.8 Other Power Operated Equipment	5.1	20.0	1.5	5.8	20.0	12.91	11.6
397.1 Communications Equipment-Other	12.9	0.0	5.5		7 Yr. Amortization		
397.3 Communications Eqpt.-Official	5.1	0.0	14.2		7 Yr. Amortization		
397.8 Communications Eqpt-Fiber Optics	7.8	5.0	9.5	17.8	5.0	27.01	3.8
AMORTIZABLE PLANT							
367.8 UG & Conduct & Dev., Cable Injection - 8 year							
367.9 UG & Conduct & Dev., Cable Injection - 10 year							
390.1 Leaseholds							
391.1 Office Furniture							
391.2 Office Accessories							
391.3 Office Equipment							
391.4 Duplicating & Mailing Equipment							
391.5 EDP Equipment							
391.9 Personal Computer Equipment							
392.7 Transportation Equipment-Marine Equip.							
392.8 Transportation Equipment - Other							
393.2 Stores Equipment - Storage							
393.3 Stores Equipment - Portable							
394.2 Shop Equipment-Portable							
395.2 Lab Equipment - Portable							
398.0 Miscellaneous Equip.							
	8 Yr. Amortization						
	10 Yr. Amortization						
	Various						
	7 Yr. Amortization						
	5 Yr. Amortization						
	7 Yr. Amortization						
	7 Yr. Amortization						
	5 Yr. Amortization						
	3 Yr. Amortization						
	5 Yr. Amortization						
	5 Yr. Amortization						
	5 Yr. Amortization						
	7 Yr. Amortization						
	7 Yr. Amortization						
	7 Yr. Amortization						
	7 Yr. Amortization						
	7 Yr. Amortization						
	7 Yr. Amortization						

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FLORIDA POWER AND LIGHT COMPANY
1997 DEPRECIATION STUDY
COMPARISON OF EXPENSES

ACCOUNT	1-1-98 INVESTMENT (\$)	1-1-98 RESERVE (\$)	CURRENT APPROVED		COMPANY PROPOSAL		CHANGE IN EXPENSE (\$)
			RATE (%)	EXPENSES (\$)	RATE (%)	EXPENSES (\$)	
STEAM PRODUCTION							
Cape Canaveral - Common							
311 Structures and Improvements	10,962,496	6,427,521 *	5.8	635,825	4.9	537,162	(98,663)
312 Boiler Plant Equip.	606,303	203,649 *	14.9	90,339	8.5	51,536	(38,803)
314 Turbogenerator Units	258,248	192,521 *	3.9	10,072	3.8	9,813	(258)
315 Accessory Electric Equip.	404,694	258,957 *	4.7	19,021	5.1	20,639	1,618
316 Misc. Power Plant Equip.	436,696	300,447 *	11.4	49,783	5.2	22,708	(27,075)
TOTAL	12,668,437	7,383,095 *		805,040		641,858	(163,182)
Cape Canaveral - Unit 1							
311 Structures and Improvements	1,304,528	1,057,427 *	3.1	40,440	2.9	37,831	(2,609)
312 Boiler Plant Equip.	53,182,043	28,354,823 *	11.2	5,956,389	8.8	4,680,020	(1,276,369)
314 Turbogenerator Units	18,587,341	12,575,684 *	6.8	1,263,939	5.8	1,078,066	(185,873)
315 Accessory Electric Equip.	3,857,267	2,391,173 *	7.4	285,438	5.9	227,579	(57,859)
316 Misc. Power Plant Equip.	416,777	297,996 *	3.8	15,838	3.8	15,838	0
TOTAL	77,347,956	44,677,103 *		7,562,044		6,039,334	(1,522,710)
Cape Canaveral-Unit 2							
311 Structures and Improvements	1,558,259	1,067,827 *	2.7	42,073	3.0	46,748	4,675
312 Boiler Plant Equip.	46,223,673	33,191,733 *	11.4	5,269,499	8.3	3,836,565	(1,432,934)
314 Turbogenerator Units	10,926,480	8,095,486 *	2.4	262,236	3.3	360,574	98,338
315 Accessory Electric Equip.	4,870,455	2,718,793 *	4.6	224,041	4.6	224,041	0
316 Misc. Power Plant Equip.	456,052	308,731 *	1.2	5,473	3.6	16,418	10,945
TOTAL	64,034,919	45,382,570 *		5,803,322		4,484,346	(1,318,976)
Cape Canaveral Site Total	154,051,312	97,442,768 *		14,170,406		11,185,538	(3,004,866)
Cutler-Common							
311 Structures and Improvements	6,212,176	4,590,803 *	5.1	316,821	5.2	323,033	6,212
312 Boiler Plant Equip.	668,352	596,613 *	8.7	58,147	4.5	30,076	(28,071)
314 Turbogenerator Units	1,192,545	829,184 *	10.4	124,025	7.0	83,478	(40,547)
315 Accessory Electric Equip.	894,262	531,989 *	8.8	78,695	8.5	76,012	(2,683)
316 Misc. Power Plant Equip.	608,924	409,822 *	3.7	22,530	6.8	41,407	18,877
TOTAL	9,576,259	6,958,411 *		600,218		554,006	(46,212)
Cutler-Unit 5							
311 Structures and Improvements	423,705	349,752 *	3.2	13,559	3.5	14,830	1,271
312 Boiler Plant Equip.	5,343,343	4,634,520 *	4.4	235,107	5.0	267,167	32,060
314 Turbogenerator Units	5,256,054	4,209,401 *	5.1	268,059	5.1	268,059	0
315 Accessory Electric Equip.	2,290,441	1,714,316 *	6.9	158,040	5.7	130,555	(27,485)
316 Misc. Power Plant Equip.	139,460	92,571 *	5.6	7,810	6.1	8,507	697
TOTAL	13,453,003	11,000,660 *		682,575		689,118	6,543

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FLORIDA POWER AND LIGHT COMPANY
1997 DEPRECIATION STUDY
COMPARISON OF EXPENSES

ACCOUNT	1-1-98 INVESTMENT (\$)	1-1-98 RESERVE (\$)	CURRENT APPROVED		COMPANY PROPOSAL		CHANGE IN EXPENSE (\$)
			RATE (%)	EXPENSES (\$)	RATE (%)	EXPENSES (\$)	
Cutler-Unit 6							
311 Structures and Improvements	406,159	354,126 *	1.4	5,686	2.7	10,966	5,280
312 Boiler Plant Equip.	10,421,503	9,021,370 *	4.6	479,389	5.1	531,497	52,108
314 Turbogenerator Units	8,183,983	6,936,440 *	3.2	261,887	4.3	351,911	90,024
315 Accessory Electric Equip.	3,035,801	2,321,632 *	4.5	136,611	5.4	163,933	27,322
316 Misc. Power Plant Equip.	151,794	104,204 *	0.7	1,063	5.7	8,652	7,589
TOTAL	22,199,240	18,737,772 *		884,636		1,066,959	182,323
Cutler Site Total	45,228,502	36,696,843 *		2,167,429		2,310,083	142,654
Ft. Myers-Common							
311 Structures and Improvements	13,293,262	8,097,667 *	4.9	651,370	4.6	611,490	(39,880)
312 Boiler Plant Equip.	766,373	265,617 *	20.4	156,340	8.9	68,207	(88,133)
314 Turbogenerator Units	28,455	56,391 *	10.0	8,846	4.7	4,157	(4,689)
315 Accessory Electric Equip.	746,079	379,241 *	6.8	50,733	6.6	49,241	(1,492)
316 Misc. Power Plant Equip.	686,421	497,243 *	3.7	25,398	5.2	35,694	10,296
TOTAL	15,580,590	9,296,159 *		892,687		768,789	(123,898)
Ft. Myers-Unit 1							
311 Structures and Improvements	693,948	619,938 *	2.3	15,961	2.3	15,961	0
312 Boiler Plant Equip.	9,434,409	8,596,780 *	3.6	339,639	5.0	471,720	132,081
314 Turbogenerator Units	6,336,052	5,767,827 *	2.5	158,401	3.5	221,762	63,361
315 Accessory Electric Equip.	1,557,479	1,077,481 *	4.0	62,299	6.9	107,466	45,167
316 Misc. Power Plant Equip.	221,476	176,029 *	0.2	443	3.8	8,416	7,973
TOTAL	18,243,364	16,238,055 *		576,743		825,325	248,582
Ft. Myers-Unit 2							
311 Structures and Improvements	1,744,329	1,221,027 *	4.3	75,006	2.8	48,841	(26,165)
312 Boiler Plant Equip.	25,051,741	16,938,009 *	7.1	1,778,674	6.1	1,528,156	(250,518)
314 Turbogenerator Units	16,491,754	9,963,807 *	3.6	593,703	4.4	725,637	131,934
315 Accessory Electric Equip.	3,069,246	1,757,551 *	4.0	122,770	4.4	135,047	12,277
316 Misc. Power Plant Equip.	250,880	217,438 *	5.5	13,798	3.1	7,777	(6,021)
TOTAL	46,607,950	30,097,832 *		2,583,951		2,445,458	(138,493)
Ft. Myer. Site Total	80,431,904	55,632,046 *		4,053,361		4,039,572	(13,809)
Manatee-Common							
311 Structures and Improvements	81,295,013	47,186,063 *	3.4	2,764,030	3.5	2,845,325	81,295
312 Boiler Plant Equip.	1,694,163	957,550 *	10.2	172,805	4.6	77,931	(94,874)
314 Turbogenerator Units	8,434,471	5,197,900 *	3.2	269,903	3.7	312,075	42,172
315 Accessory Electric Equip.	8,764,877	7,281,926 *	3.9	341,830	4.2	368,125	26,295
316 Misc. Power Plant Equip.	1,916,190	1,314,180 *	6.1	116,888	4.4	84,312	(32,576)
TOTAL	102,104,714	61,937,619 *		3,665,456		3,687,768	22,312

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FLORIDA POWER AND LIGHT COMPANY
1997 DEPRECIATION STUDY
COMPARISON OF EXPENSES

ACCOUNT	1-1-98 INVESTMENT (\$)	1-1-98 RESERVE (\$)	CURRENT APPROVED		COMPANY PROPOSAL		CHANGE IN EXPENSE (\$)
			RATE (%)	EXPENSES (\$)	RATE (%)	EXPENSES (\$)	
Manatee-Unit 1							
311 Structures and Improvements	6,594,449	4,066,779 *	3.7	243,995	2.9	191,239	(52,756)
312 Boiler Plant Equip.	83,639,917	63,183,923 *	5.2	4,349,276	4.0	3,345,597	(1,003,679)
314 Turbogenerator Units	49,992,629	30,281,639 *	5.6	2,799,587	4.5	2,249,668	(549,919)
315 Accessory Electric Equip.	6,036,080	5,048,678 *	4.9	295,768	4.3	259,551	(36,217)
316 Misc. Power Plant Equip.	2,712,463	2,032,177 *	2.8	75,949	3.8	103,074	27,125
TOTAL	148,975,538	104,613,196 *		7,764,575		6,149,129	(1,615,446)
Manatee-Unit 2							
311 Structures and Improvements	4,806,182	2,891,790 *	3.8	182,635	3.0	144,185	(38,450)
312 Boiler Plant Equip.	74,156,627	53,861,341 *	5.2	3,856,145	4.2	3,114,578	(741,567)
314 Turbogenerator Units	48,022,906	27,501,929 *	5.4	2,593,237	4.6	2,209,054	(384,183)
315 Accessory Electric Equip.	3,849,005	3,055,117 *	5.0	192,450	4.4	169,356	(23,094)
316 Misc. Power Plant Equip.	1,941,823	1,289,370 *	3.1	60,197	3.5	67,964	7,767
TOTAL	132,776,543	88,599,547 *		6,884,664		5,705,137	(1,179,527)
Manatee Site Total	383,856,795	255,150,362 *		18,314,695		15,542,034	(2,772,661)
Martin Pipeline							
312 Boiler Plant Equip.	370,942	150,860 *	10.4	38,578	11.1	41,175	2,597
342 Fuel Holders, Producers & Accessories	13,292,886	5,406,140 *	9.4	1,249,531	9.0	1,196,360	(53,171)
Total Pipeline	13,663,828	5,557,000 *		1,288,109		1,237,535	(50,574)
Martin-Common							
311 Structures and Improvements	220,752,470	131,013,117 *	3.4	7,505,584	3.6	7,947,089	441,505
312 Boiler Plant Equip.	3,781,228	1,815,574 *	3.5	132,343	4.6	173,936	41,593
314 Turbogenerator Units	24,934,893	7,009,261 *	3.0	748,047	4.8	1,196,875	448,828
315 Accessory Electric Equip.	6,367,291	4,668,119 *	3.8	241,957	4.5	286,528	44,571
316 Misc. Power Plant Equip.	2,396,996	1,352,865 *	10.8	258,876	4.4	105,468	(153,408)
TOTAL	258,232,878	145,855,936 *		8,886,807		9,709,896	823,089

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FLORIDA POWER AND LIGHT COMPANY
1997 DEPRECIATION STUDY
COMPARISON OF EXPENSES

ACCOUNT	1-1-98 INVESTMENT (\$)	1-1-98 RESERVE (\$)	CURRENT APPROVED		COMPANY PROPOSAL		CHANGE IN EXPENSE (\$)
			RATE (%)	EXPENSES (\$)	RATE (%)	EXPENSES (\$)	
Martin-Unit 1							
311 Structures and Improvements	14,858,611	8,396,949 *	3.0	445,758	3.3	490,334	44,576
312 Boiler Plant Equip.	132,259,783	104,181,713 *	4.7	6,216,210	4.8	6,348,470	132,260
314 Turbogenerator Units	69,735,100	33,416,869 *	4.0	2,789,404	4.4	3,068,344	278,940
315 Accessory Electric Equip.	16,297,561	11,819,205 *	4.1	668,200	4.5	733,390	65,190
316 Misc. Power Plant Equip.	2,441,688	1,530,694 *	2.8	68,367	4.1	100,109	31,742
TOTAL	235,592,743	159,345,430 *		10,187,939		10,740,647	552,708
Martin-Unit 2							
311 Structures and Improvements	10,761,901	5,935,418 *	3.6	387,428	3.3	355,143	(32,285)
312 Boiler Plant Equip.	133,244,363	101,263,366 *	4.8	6,395,729	4.9	6,528,974	133,245
314 Turbogenerator Units	60,793,215	31,186,708 *	3.2	1,945,383	4.3	2,614,108	668,725
315 Accessory Electric Equip.	12,168,628	8,514,085 *	4.0	486,745	4.4	535,420	48,675
316 Misc. Power Plant Equip.	2,080,391	1,270,079 *	3.2	66,573	4.1	85,296	18,723
TOTAL	219,048,498	148,169,556 *		9,281,858		10,118,941	837,083
Martin Site - TOTAL	726,537,947	458,928,022 *		29,644,713		31,807,019	2,162,306
Port Everglades-Common							
311 Structures and Improvements	19,219,836	12,440,240 *	7.1	1,364,608	5.8	1,114,750	(249,858)
312 Boiler Plant Equip.	1,080,163	696,125 *	13.1	141,501	7.7	83,173	(58,328)
314 Turbogenerator Units	2,738,930	1,873,174 *	9.0	246,504	6.4	175,292	(71,212)
315 Accessory Electric Equip.	4,064,332	2,330,430 *	8.2	333,275	7.6	308,889	(24,386)
316 Misc. Power Plant Equip.	1,690,713	1,179,441 *	8.3	140,329	6.3	106,515	(33,814)
TOTAL	28,793,974	18,519,410 *		2,226,217		1,788,619	(437,598)

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1997 DEPRECIATION STUDY
COMPARISON OF EXPENSES

ACCOUNT	1-1-98 INVESTMENT (\$)	1-1-98 RESERVE (\$)	CURRENT APPROVED		COMPANY PROPOSAL		CHANGE IN EXPENSE (\$)
			RATE (%)	EXPENSES (\$)	RATE (%)	EXPENSES (\$)	
Port Everglades-Unit 1							
311 Structures and Improvements	1,468,984	1,324,792	2.9	42,601	3.1	45,539	2,938
312 Boiler Plant Equip.	16,808,763	13,909,579	5.4	907,673	6.1	1,025,335	117,662
314 Turbogenerator Units	11,172,970	9,574,196	4.7	525,130	4.3	480,438	(44,692)
315 Accessory Electric Equip.	1,919,679	1,643,145	4.4	84,466	3.7	71,028	(13,438)
316 Misc. Power Plant Equip.	148,715	121,723	2.0	2,974	3.3	4,908	1,934
TOTAL	31,519,111	26,573,435		1,562,844		1,627,248	64,404
Port Everglades-Unit 2							
311 Structures and Improvements	1,162,344	963,581	2.7	31,383	3.5	40,682	9,299
312 Boiler Plant Equip.	17,366,200	13,569,842	7.0	1,215,634	6.5	1,128,803	(86,831)
314 Turbogenerator Units	10,429,482	8,665,444	5.5	573,622	4.7	490,186	(83,436)
315 Accessory Electric Equip.	1,310,251	1,086,283	4.1	53,720	4.2	55,031	1,311
316 Misc. Power Plant Equip.	201,044	157,920	3.7	7,439	3.9	7,841	402
TOTAL	30,469,321	24,443,070		1,881,798		1,722,543	(159,255)
Port Everglades-Unit 3							
311 Structures and Improvements	587,684	381,580	5.6	32,910	5.7	33,498	588
312 Boiler Plant Equip.	48,699,010	38,146,647	9.2	4,480,309	7.8	3,798,523	(681,786)
314 Turbogenerator Units	12,588,372	10,134,731	6.1	767,891	4.6	579,065	(188,826)
315 Accessory Electric Equip.	9,091,688	5,618,211	8.5	772,793	6.8	618,235	(154,558)
316 Misc. Power Plant Equip.	423,353	280,260	6.5	27,518	5.2	22,014	(5,504)
TOTAL	71,390,107	54,561,429		6,081,421		5,051,335	(1,030,086)
Port Everglades-Unit 4							
311 Structures and Improvements	548,593	331,181	4.5	24,687	5.6	30,721	6,034
312 Boiler Plant Equip.	59,874,493	44,539,339	11.3	6,765,818	8.4	5,029,457	(1,736,361)
314 Turbogenerator Units	11,623,718	9,331,732	3.4	395,206	3.7	430,078	34,872
315 Accessory Electric Equip.	9,926,939	5,531,250	7.6	754,447	6.7	665,105	(89,342)
316 Misc. Power Plant Equip.	104,640	65,400	4.8	5,023	5.0	5,232	209
TOTAL	82,078,383	59,798,902		7,945,181		6,160,593	(1,784,588)
Port Everglades Site - TOTAL	244,250,696	183,855,246		19,697,461		16,350,338	(3,347,123)

* Restated Reserve

FLORIDA POWER AND LIGHT COMPANY
1997 DEPRECIATION STUDY
COMPARISON OF EXPENSES

ACCOUNT	1-1-98 INVESTMENT (\$)	1-1-98 RESERVE (\$)	CURRENT APPROVED		COMPANY PROPOSAL		CHANGE IN EXPENSE (\$)
			RATE (%)	EXPENSES (\$)	RATE (%)	EXPENSES (\$)	
Riviera-Common							
311 Structures and Improvements	8,651,986	6,402,222 *	7.7	666,203	5.2	449,903	(216,300)
312 Boiler Plant Equip.	654,662	424,640 *	21.1	138,134	8.9	58,265	(79,869)
314 Turbogenerator Units	1,538,040	1,096,939 *	8.7	133,809	6.7	103,049	(30,760)
315 Accessory Electric Equip.	873,443	574,152 *	8.1	70,749	7.5	65,508	(5,241)
316 Misc. Power Plant Equip.	1,147,711	767,245 *	3.4	39,022	6.5	74,601	35,579
TOTAL	12,865,842	9,265,198 *		1,047,917		751,326	(296,591)
Riviera-Unit 3							
311 Structures and Improvements	180,123	162,651 *	6.0	10,807	2.6	4,683	(6,124)
312 Boiler Plant Equip.	26,344,641	19,441,818 *	11.5	3,029,634	8.9	2,344,673	(684,961)
314 Turbogenerator Units	12,652,909	9,969,843 *	8.7	1,100,803	6.5	822,439	(278,364)
315 Accessory Electric Equip.	2,323,298	1,690,707 *	9.8	227,683	7.4	171,924	(55,759)
316 Misc. Power Plant Equip.	104,830	66,305 *	8.2	8,596	8.2	8,596	0
TOTAL	41,605,801	31,331,324 *		4,377,523		3,352,315	(1,025,208)
Riviera-Unit 4							
311 Structures and Improvements	112,709	98,846 *	2.2	2,480	2.6	2,930	450
312 Boiler Plant Equip.	20,300,819	14,480,040 *	9.9	2,009,781	7.9	1,603,765	(406,016)
314 Turbogenerator Units	12,497,656	9,370,299 *	7.9	987,315	6.0	749,859	(237,456)
315 Accessory Electric Equip.	2,182,495	1,412,689 *	8.9	194,242	7.5	163,687	(30,555)
316 Misc. Power Plant Equip.	63,823	36,092 *	9.0	5,744	7.9	5,042	(702)
TOTAL	35,157,502	25,397,966 *		3,199,562		2,525,283	(674,279)
Riviera Site TOTAL	89,529,145	65,994,488 *		8,625,002		6,628,824	(1,996,078)
Sanford-Common:							
311 Structures and Improvements	26,431,256	14,717,961 *	3.9	1,030,819	3.8	1,004,388	(26,431)
312 Boiler Plant Equip.	509,653	244,406 *	14.2	72,371	5.3	27,012	(45,359)
314 Turbogenerator Units	1,723,235	1,261,386 *	2.9	49,974	3.0	51,697	1,723
315 Accessory Electric Equip.	616,973	363,707 *	8.6	53,060	3.7	22,828	(30,232)
316 Misc. Power Plant Equip.	536,291	268,303 *	6.6	35,395	5.1	27,351	(8,044)
TOTAL	29,817,408	16,855,763 *		1,241,619		1,133,276	(108,343)
Sanford-Unit 3							
311 Structures and Improvements	1,199,909	995,904 *	3.3	39,597	3.6	43,197	3,600
312 Boiler Plant Equip.	9,060,169	7,742,344 *	4.2	380,527	5.6	507,369	126,842
314 Turbogenerator Units	5,640,249	5,308,491 *	2.3	129,726	2.8	157,927	28,201
315 Accessory Electric Equip.	1,506,469	1,344,559 *	2.8	42,181	3.6	54,233	12,052
316 Misc. Power Plant Equip.	325,961	281,956 *	0.5	1,630	2.5	8,149	6,519
TOTAL	17,732,757	15,673,254 *		593,661		770,875	177,214

* Restated Reserve

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FLORIDA POWER AND LIGHT COMPANY
1997 DEPRECIATION STUDY
COMPARISON OF EXPENSES

ACCOUNT	1-1-98 INVESTMENT (\$)	1-1-98 RESERVE (\$)	CURRENT APPROVED		COMPANY PROPOSAL		CHANGE IN EXPENSE (\$)
			RATE (%)	EXPENSES (\$)	RATE (%)	EXPENSES (\$)	
Sanford-Unit 4							
311 Structures and Improvements	2,864,757	1,823,263 *	2.7	77,348	2.7	77,348	0
312 Boiler Plant Equip.	30,417,122	23,383,657 *	5.6	1,703,359	4.6	1,399,188	(304,171)
314 Turbogenerator Units	14,387,794	8,674,202 *	5.4	776,941	3.6	517,961	(258,980)
315 Accessory Electric Equip.	4,188,033	2,738,936 *	7.8	326,667	2.9	121,453	(205,214)
316 Misc. Power Plant Equip.	1,185,587	904,122 *	4.3	50,980	3.4	40,310	(10,670)
TOTAL	53,043,293	37,524,180 *		2,935,295		2,156,260	(779,035)
Sanford-Unit 5							
311 Structures and Improvements	2,434,667	1,474,017 *	3.2	77,909	2.7	65,736	(12,173)
312 Boiler Plant Equip.	29,138,680	21,971,718 *	4.5	1,311,241	4.2	1,223,825	(87,416)
314 Turbogenerator Units	16,157,111	9,146,131 *	5.7	920,978	3.5	565,513	(355,465)
315 Accessory Electric Equip.	3,454,844	2,185,951 *	6.2	214,203	2.8	96,737	(117,466)
316 Misc. Power Plant Equip.	1,064,304	811,000 *	4.7	50,022	3.4	36,186	(13,836)
TOTAL	52,250,056	35,588,817 *		2,574,353		1,987,997	(586,356)
Sanford Site Total	152,843,514	105,642,014 *		7,344,928		6,048,408	(1,296,520)
Scherer Site Common							
311 Structures and Improvements	33,854,141	13,838,717 *	2.8	947,916	3.6	1,218,749	270,833
312 Boiler Plant Equip.	19,499,843	11,752,767 *	3.4	662,995	5.3	1,033,492	370,497
314 Turbogenerator Units	3,937,918	1,760,749 *	3.4	133,889	3.9	153,579	19,690
315 Accessory Electric Equip.	1,193,806	592,924 *	3.3	39,296	4.2	50,140	10,744
316 Misc. Power Plant Equip.	2,845,610	2,034,657 *	9.5	270,333	6.2	176,428	(93,905)
TOTAL	61,331,318	29,979,814 *		2,054,529		2,632,388	577,859
Scherer Units 3 & 4 Common							
311 Structures and Improvements	2,878,280	1,308,847 *	3.5	100,740	4.3	123,766	23,026
312 Boiler Plant Equip.	14,518,940	6,062,246 *	3.1	450,087	3.9	566,239	116,152
314 Turbogenerator Units	326,995	155,392 *	3.5	11,445	4.5	14,715	3,270
315 Accessory Electric Equip.	246,515	111,179 *	3.6	8,875	4.2	10,354	1,479
TOTAL	17,970,730	7,637,664 *		571,147		715,074	143,927
Scherer Unit 4							
311 Structures and Improvements	61,453,247	20,345,971 *	3.0	1,843,597	3.9	2,396,677	553,080
312 Boiler Plant Equip.	254,459,905	96,568,224 *	3.9	9,923,936	4.5	11,450,696	1,526,760
312.54 Coal Cars	26,998,934	5,302,247 *	8.0	2,159,915	7.8	2,105,917	(53,998)
314 Turbogenerator Units	112,523,308	39,207,008 *	3.6	4,050,839	4.0	4,500,932	450,093
315 Accessory Electric Equip.	21,834,724	8,709,635 *	3.9	851,554	4.7	1,026,232	174,678
316 Misc. Power Plant Equip.	3,395,371	1,390,406 *	5.3	179,955	4.7	159,582	(20,373)
TOTAL	480,665,489	171,523,491 *		19,009,796		21,640,036	2,630,240
Scherer Site TOTAL	559,967,537	209,140,969 *		21,635,472		24,987,498	3,352,026

* Restated Reserve

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ACCOUNT	CURRENT APPROVED				COMPANY PROPOSAL			CHANGE IN EXPENSE (\$)
	1-1-98 INVESTMENT (\$)	1-1-98 RESERVE (\$)	RATE (%)	EXPENSES (\$)	RATE (%)	EXPENSES (\$)		
Turkey Point-Common								
311 Structures and Improvements	8,632,948	5,060,516 *	4.1	353,951	4.3	371,217	17,266	
312 Boiler Plant Equip.	2,001,251	863,609 *	7.4	148,093	6.9	138,086	(10,007)	
314 Turbogenerator Units	1,399,309	903,607 *	4.8	67,167	4.1	57,372	(9,795)	
315 Accessory Electric Equip.	3,166,093	1,820,788 *	5.3	167,803	4.9	155,139	(12,664)	
316 Misc. Power Plant Equip.	607,869	358,400 *	4.8	29,178	5.4	32,825	3,647	
TOTAL	15,807,470	9,006,920 *		766,192		754,639	(11,553)	
Turkey Point-Unit 1								
311 Structures and Improvements	1,841,612	1,120,820 *	6.5	119,705	4.3	79,189	(40,516)	
312 Boiler Plant Equip.	53,883,136	28,739,413 *	9.2	4,957,249	8.8	4,741,716	(215,533)	
314 Turbogenerator Units	17,029,943	10,334,274 *	5.9	1,004,767	5.3	902,587	(102,180)	
315 Accessory Electric Equip.	4,390,576	2,548,229 *	4.6	201,966	5.1	223,919	21,953	
316 Misc. Power Plant Equip.	412,991	299,212 *	2.0	8,260	2.9	11,977	3,717	
TOTAL	77,558,258	43,041,948 *		6,291,947		5,959,388	(332,559)	
Turkey Point-Unit 2								
311 Structures and Improvements	1,974,443	957,447 *	5.6	110,569	5.2	102,671	(7,898)	
312 Boiler Plant Equip.	30,684,789	17,837,925 *	8.4	2,577,522	6.7	2,055,881	(521,641)	
314 Turbogenerator Units	16,212,890	8,734,765 *	6.0	972,773	5.5	891,709	(81,064)	
315 Accessory Electric Equip.	3,570,866	2,099,276 *	4.9	174,972	4.8	171,402	(3,570)	
316 Misc. Power Plant Equip.	371,004	282,779 *	3.4	12,614	2.9	10,759	(1,855)	
TOTAL	52,813,992	29,912,192 *		3,848,450		3,232,422	(616,028)	
Turkey Point Steam Site TOTAL	146,179,720	81,961,060 *		10,906,589		9,946,449	(960,140)	
St. Johns Rvr Power Park-Common								
311 Structures and Improvements	30,399,086	10,469,862 *	2.1	638,381	3.4	1,033,569	395,188	
312 Boiler Plant Equip.	2,938,730	1,054,772 *	2.9	85,223	3.7	108,733	23,510	
314 Turbogenerator Units	2,443,153	791,846 *	3.1	75,738	3.3	80,624	4,886	
315 Accessory Electric Equip.	5,616,357	2,453,561 *	2.5	140,409	4.2	235,887	95,478	
316 Misc. Power Plant Equip.	1,438,118	832,814 *	3.1	44,582	6.1	87,725	43,143	
TOTAL	42,835,444	15,602,855 *		984,333		1,546,538	562,205	
St. Johns Rvr Power Park -Unit 1								
311 Structures and Improvements	9,001,627	3,047,754 *	2.7	242,044	3.2	288,052	45,008	
312 Boiler Plant Equip.	70,983,779	29,204,292 *	3.9	2,768,367	4.1	2,910,335	141,968	
314 Turbogenerator Units	24,053,708	9,843,585 *	3.7	889,987	3.9	938,095	48,108	
315 Accessory Electric Equip.	11,301,795	5,145,991 *	3.7	418,166	4.5	508,581	90,415	
316 Misc. Power Plant Equip.	2,144,966	946,788 *	3.9	83,654	4.2	90,089	6,435	
TOTAL	117,485,875	48,188,410 *		4,403,218		4,735,152	331,934	

* Restated Reserve

FLORIDA POWER AND LIGHT COMPANY
1997 DEPRECIATION STUDY
COMPARISON OF EXPENSES

ACCOUNT	1-1-98 INVESTMENT (\$)	1-1-98 RESERVE (\$)	CURRENT APPROVED		COMPANY PROPOSAL		CHANGE IN EXPENSE (\$)
			RATE %	EXPENSES \$)	RATE %	EXPENSES \$)	
St. Johns Rvr Power Park -Unit 2							
311 Structures and Improvements	7,360,537	2,254,473 *	2.9	213,456	3.4	250,258	36,802
312 Boiler Plant Equip.	64,143,437	24,425,046 *	4.0	2,565,737	4.2	2,694,024	128,287
314 Turbogenerator Units	21,870,279	8,343,293 *	3.7	809,200	4.0	874,811	65,611
315 Accessory Electric Equip.	9,593,960	3,897,843 *	3.8	364,570	4.4	422,134	57,564
316 Misc. Power Plant Equip.	1,644,063	654,337 *	4.1	67,407	4.3	70,695	3,288
TOTAL	104,612,276	39,574,992 *		4,020,370		4,311,922	291,552
St. Johns Rvr Power Park -Coal/Limestone							
311 Structures and Improvements	3,786,632	1,043,865 *	3.2	121,172	3.1	117,386	(3,786)
312.15 Coal Cars	2,842,147	2,226,671 *	9.3	264,320	9.1	258,635	(5,685)
312 Boiler Plant	31,414,368	11,277,023 *	3.2	1,005,260	3.9	1,225,160	219,900
315 Accessory Electric Equip.	3,646,742	1,486,543 *	4.5	164,103	4.3	156,810	(7,293)
316 Misc. Power Plant Equip.	302,790	134,832 *	3.3	9,992	4.3	13,020	3,028
TOTAL	41,992,679	16,168,934 *		1,564,847		1,771,011	206,164
St. Johns Rvr Power Park-Gypsum/Ash							
311 Structures and Improvements	2,051,980	666,729 *	1.9	38,988	3.3	67,715	28,727
312 Boiler Plant	16,791,679	8,084,400 *	5.3	889,959	4.9	822,792	(67,167)
315 Accessory Electric Equip.	53,008	10,255 *	4.5	2,385	4.1	2,173	(212)
316 Misc. Power Plant Equip.	111,289	41,934 *	3.0	3,339	3.8	4,229	890
TOTAL	19,007,956	8,803,318 *		934,671		896,909	(37,762)
St. Johns Rvr Power Park Site TOTAL	325,934,230	128,338,509 *		11,907,439		13,261,532	1,354,093
TOTAL STEAM PRODUCTION	2,908,911,502	1,678,823,327 *		148,467,515		142,087,395	(8,380,120)

* Restated Reserve

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FLORIDA POWER AND LIGHT COMPANY
1997 DEPRECIATION STUDY
COMPARISON OF EXPENSES

ACCOUNT	1-1-98 INVESTMENT (\$)	1-1-98 RESERVE (\$)	CURRENT APPROVED		COMPANY PROPOSAL		CHANGE IN EXPENSE (\$)
			RATE (%)	EXPENSES (\$)	RATE (%)	EXPENSES (\$)	
OTHER PRODUCTION							
Ft. Lauderdale-Common (Repowered)							
341 Structures and Improvements	71,592,869	9,981,660	5.0	3,579,643	5.3	3,794,422	214,779
342 Fuel Holders, Producers & Accessories	6,445,654	1,462,201	4.4	283,609	4.3	277,163	(6,446)
343 Prime Movers	24,526,697	14,004,535	29.7	7,284,429	15.5	3,801,638	(3,482,791)
344 Generators	313,512	62,624	4.5	14,108	4.3	13,481	(627)
345 Accessory Electric Equipment	11,573,974	2,007,802	4.2	486,107	4.2	486,107	0
346 Misc. Power Plant Equipment	1,286,864	464,543	6.3	81,072	6.0	77,212	(3,860)
TOTAL	115,739,570	27,983,365		11,728,968		8,450,023	(3,278,945)
Ft. Lauderdale-Unit 4 (Repowered)							
341 Structures and Improvements	4,654,679	3,005,659	1.9	88,439	2.0	93,094	4,655
342 Fuel Holders, Producers & Accessories	647,063	51,949	1.3	8,412	4.6	29,765	21,353
343 Prime Movers	146,972,548	35,699,457	7.3	10,728,996	6.5	9,553,216	(1,175,780)
344 Generators	24,581,760	4,210,796	4.2	1,032,434	4.1	1,007,852	(24,582)
345 Accessory Electric Equipment	26,597,688	5,637,468	4.2	1,117,103	4.3	1,143,701	26,598
346 Misc. Power Plant Equipment	2,192,007	611,762	6.5	142,480	6.4	140,288	(2,192)
TOTAL	205,645,745	49,217,091	0.0	13,117,264		11,967,916	(1,149,948)
Ft. Lauderdale-Unit 5 (Repowered)							
341 Structures and Improvements	2,887,727	1,099,946	3.2	92,407	3.3	95,295	2,888
342 Fuel Holders, Producers & Accessories	646,908	17,295	5.2	33,639	4.9	31,698	(1,941)
343 Prime Movers	144,668,687	38,033,172	7.4	10,705,483	6.6	9,548,133	(1,157,350)
344 Generators	24,986,360	5,502,436	4.0	999,454	3.9	974,468	(24,986)
345 Accessory Electric Equipment	22,249,732	5,201,677	3.9	867,740	4.2	934,489	66,749
346 Misc. Power Plant Equipment	1,732,515	323,046	7.1	123,009	7.0	121,276	(1,733)
TOTAL	197,171,929	50,177,572		12,821,732		11,705,359	(1,116,373)
Fl. Lauderdale Site Total	518,557,244	127,378,028		37,668,664		32,123,298	(5,545,266)

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FLORIDA POWER AND LIGHT COMPANY
1997 DEPRECIATION STUDY
COMPARISON OF EXPENSES

ACCOUNT	1-1-98 INVESTMENT (\$)	1-1-98 RESERVE (\$)	CURRENT APPROVED		COMPANY PROPOSAL		CHANGE IN EXPENSE (\$)
			RATE (%)	EXPENSES (\$)	RATE (%)	EXPENSES (\$)	
Martin Combined Common							
341 Structures and Improvements	40,067,842	10,028,672	4.3	1,722,702	4.4	1,762,765	40,063
342 Fuel Holders, Producers & Accessories	3,512,616	751,752	4.0	140,505	4.1	144,017	3,512
343 Prime Movers	34,619,980	12,426,790	16.1	5,573,817	10.0	3,461,998	(2,111,819)
345 Accessory Electric Equipment	4,676,011	1,163,943	3.4	158,984	3.6	168,336	9,352
346 Misc. Power Plant Equipment	4,079,523	1,308,545	7.6	310,044	7.5	305,964	(4,080)
TOTAL	86,950,972	25,679,702		7,906,052		5,843,080	(2,062,972)
Martin Combined - Unit 3							
341 Structures and Improvements	1,947,931	655,677	3.1	60,386	3.3	64,282	3,896
342 Fuel Holders, Producers & Accessories	867,253	127,317	5.0	43,363	4.9	42,495	(868)
343 Prime Movers	149,522,435	22,853,000	6.3	9,419,913	5.7	8,522,779	(897,134)
344 Generators	24,476,950	4,161,034	4.1	1,003,555	4.0	979,078	(24,477)
345 Accessory Electric Equipment	19,069,742	4,628,353	6.9	1,315,812	7.0	1,334,882	19,070
346 Misc. Power Plant Equipment	531,739	126,543	3.5	18,611	6.6	35,095	16,484
TOTAL	196,416,050	32,551,924		11,861,640		10,978,611	(883,029)
Martin Combined - Unit 4							
341 Structures and Improvements	1,876,926	612,306	3.2	60,062	3.4	63,815	3,753
342 Fuel Holders, Producers & Accessories	653,293	116,571	4.6	30,051	4.7	30,705	654
343 Prime Movers	144,937,527	27,303,753	5.8	8,406,377	5.5	7,971,564	(434,813)
344 Generators	29,263,816	4,812,821	4.1	1,199,816	4.0	1,170,553	(29,263)
345 Accessory Electric Equipment	15,199,687	3,538,529	7.0	1,063,978	7.1	1,079,178	15,200
346 Misc. Power Plant Equipment	475,879	108,413	3.6	17,132	6.7	31,884	14,752
TOTAL	192,407,128	36,492,393		10,777,416		10,347,699	(429,717)
Martin Combined TOTAL	475,774,150	94,724,019		30,545,108		27,169,390	(3,375,718)

Docket No. 971660-EI
Date: June 4, 1998

FLORIDA POWER AND LIGHT COMPANY
1997 DEPRECIATION STUDY
COMPARISON OF EXPENSES

ACCOUNT	1-1-98 INVESTMENT (\$)	1-1-98 RESERVE (\$)	CURRENT APPROVED		COMPANY PROPOSAL		CHANGE IN EXPENSE (\$)
			RATE (%)	EXPENSES (\$)	RATE (%)	EXPENSES (\$)	
Ft. Myers-Gas Turbines							
341 Structures and Improvements	3,648,581	3,364,445	1.7	62,026	0.8	29,189	(32,837)
342 Fuel Holders	2,814,264	2,491,327	1.4	39,400	1.2	33,771	(5,629)
343 Prime Movers	31,016,251	28,180,414	2.1	651,341	1.0	310,163	(341,178)
344 Generator	16,816,251	14,674,340	2.5	420,406	1.3	218,611	(201,795)
345 Accessory Electric Equip.	3,786,524	3,375,935	2.2	83,304	1.6	60,584	(22,720)
346 Misc. Power Plant Equip.	86,753	71,069	4.9	4,251	2.8	2,429	(1,822)
Ft. Myers-Gas Turbines Total	58,168,624	52,157,530		1,260,728		654,747	(605,981)
Ft. Lauderdale-Gas Turbines							
341 Structures and Improvements	5,857,508	3,449,739	2.9	169,868	4.6	269,445	99,577
342 Fuel Holders	1,074,645	1,002,307	1.6	17,194	0.7	7,523	(9,671)
343 Prime Movers	51,120,601	44,598,377	2.2	1,124,653	1.3	664,568	(460,085)
344 Generator	18,247,579	17,637,646	0.9	164,228	0.4	72,990	(91,238)
345 Accessory Electric Equip.	4,512,297	4,097,297	1.7	76,709	1.5	67,684	(9,025)
346 Misc. Power Plant Equip.	251,215	238,909	1.1	2,763	0.6	1,507	(1,256)
Ft. Lauderdale-Gas Turbines Total	81,063,845	71,024,275		1,555,415		1,083,717	(471,698)
Port Everglades-Gas Turbines							
341 Structures and Improvements	3,608,668	3,237,432	2.1	75,782	1.1	39,695	(36,087)
342 Fuel Holders	6,640,069	5,773,827	1.0	66,401	1.4	92,961	26,560
343 Prime Movers	19,682,603	18,774,705	0.8	157,461	0.5	98,413	(59,048)
344 Generator	11,045,185	10,748,575	0.8	88,361	0.3	33,136	(55,225)
345 Accessory Electric Equip.	3,265,176	2,661,881	0.5	16,326	2.5	81,629	65,303
346 Misc. Power Plant Equip.	100,621	10,139	2.2	2,214	81.7	82,207	79,993
Port Everglades-Gas Turbines Total	44,342,322	41,206,559		406,545		428,041	21,496

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FLORIDA POWER AND LIGHT COMPANY

1997 DEPRECIATION STUDY
COMPARISON OF EXPENSES

ACCOUNT	1-1-98 INVESTMENT (\$)	1-1-98 RESERVE (\$)	CURRENT APPROVED		COMPANY PROPOSAL		CHANGE IN EXPENSE (\$)
			RATE (%)	EXPENSES (\$)	RATE (%)	EXPENSES (\$)	
Putnam-Common							
341 Structures and Improvements	11,058,742	7,303,301	4.0	442,350	4.2	464,467	22,117
342 Fuel Holders	7,088,632	4,205,303	4.2	297,723	4.0	283,545	(14,178)
343 Prime Movers	10,715,808	4,766,938	4.0	428,632	5.6	600,085	171,453
344 Generator	36,487	29,922	1.9	693	1.7	620	(73)
345 Accessory Electric Equip.	1,441,914	935,667	4.3	62,002	4.9	70,654	8,652
346 Misc. Power Plant Equip.	1,080,038	778,330	3.3	35,641	4.0	43,202	7,561
TOTAL	31,421,621	18,019,461		1,267,041		1,462,573	195,532
Putnam-Unit 1							
341 Structures and Improvements	34,624	26,295	2.5	866	2.7	935	69
342 Fuel Holders	61,742	34,733	7.2	4,445	6.8	4,198	(247)
343 Prime Movers	49,096,881	21,906,400	5.8	2,847,619	6.0	2,945,813	98,194
344 Generator	5,382,575	4,019,623	2.6	139,947	2.7	145,330	5,383
345 Accessory Electric Equip.	6,682,654	4,594,027	3.1	207,162	10.4	694,996	487,834
346 Misc. Power Plant Equip.	373,019	269,571	2.6	9,698	3.0	11,191	1,493
TOTAL	61,631,495	30,850,649		3,209,737		3,802,463	592,726
Putnam-Unit 2							
341 Structures and Improvements	34,624	26,819	2.6	900	2.8	969	69
342 Fuel Holders	61,685	41,810	7.0	4,318	5.2	3,208	(1,110)
343 Prime Movers	49,430,689	23,129,556	6.1	3,015,272	6.3	3,114,133	98,861
344 Generator	5,382,575	4,103,698	2.8	150,712	2.6	139,947	(10,765)
345 Accessory Electric Equip.	6,805,868	4,664,520	3.6	245,011	4.0	272,235	27,224
346 Misc. Power Plant Equip.	358,908	257,932	2.9	10,408	3.8	13,639	3,231
TOTAL	62,074,349	32,224,335		3,426,621		3,544,131	117,510
Putnam Site Total	155,127,465	81,094,445		7,903,399		8,809,167	905,768
TOTAL OTHER PRODUCTION	1,333,033,650	467,584,856		79,339,759		70,268,360	(9,071,399)

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FLORIDA POWER AND LIGHT COMPANY
1997 DEPRECIATION STUDY
COMPARISON OF EXPENSES

ACCOUNT	1-1-98	1-1-98	CURRENT APPROVED		COMPANY PROPOSAL		CHANGE IN EXPENSE (\$)
	INVESTMENT (\$)	RESERVE (\$)	RATE (%)	EXPENSES (\$)	RATE (%)	EXPENSES (\$)	
NUCLEAR PRODUCTION							
St. Lucie-Common							
321 Structures & Improvements	313,770,995	131,783,938 *	2.8	8,785,588	3.2	10,040,672	1,255,084
322 Reactor Plant Equipment	40,757,746	22,367,756 *	3.5	1,426,521	5.0	2,037,887	611,366
323 Turbogenerator Units	21,420,790	15,122,287 *	3.9	835,411	6.3	1,349,510	514,099
324 Accessory Electric Equipment	29,435,864	11,508,435 *	3.1	912,512	3.3	971,384	58,872
325 Misc. Power Plant Equipment	23,393,167	12,335,095 *	3.3	771,975	5.3	1,239,838	467,863
TOTAL	428,778,562	193,117,511 *		12,732,007		15,639,291	2,907,284
St. Lucie-Unit 1							
321 Structures & Improvements	132,979,366	72,854,204 *	3.1	4,122,360	3.0	3,989,381	(132,979)
322 Reactor Plant Equipment	353,014,516	147,162,336 *	4.4	15,532,639	4.7	16,591,682	1,059,043
323 Turbogenerator Units	103,343,912	55,609,158 *	3.4	3,513,693	5.9	6,097,291	2,583,598
324 Accessory Electric Equipment	67,565,799	33,812,145 *	3.1	2,094,540	3.2	2,162,106	67,566
325 Misc. Power Plant Equipment	10,509,553	5,951,919 *	2.8	294,267	3.5	367,834	73,567
TOTAL	667,413,146	315,389,762 *		25,557,499		29,208,294	3,650,795
St. Lucie-Unit 2							
321 Structures & Improvements	242,315,166	116,990,825 *	3.6	8,723,346	3.5	8,481,031	(242,315)
322 Reactor Plant Equipment	608,397,583	322,491,239 *	3.5	21,293,915	3.9	23,727,506	2,433,591
323 Turbogenerator Units	142,909,933	67,392,161 *	3.0	4,287,298	4.2	6,002,217	1,714,919
324 Accessory Electric Equipment	158,308,537	62,466,165 *	2.7	4,274,330	2.8	4,432,639	158,309
325 Misc. Power Plant Equipment	21,257,040	8,716,349 *	2.7	573,940	3.1	658,968	85,028
TOTAL	1,173,188,259	578,056,739 *		39,152,829		43,302,361	4,149,532
St. Lucie Site Total	2,269,379,957	1,086,584,012 *		77,442,335		88,149,946	10,707,611

* Restated Reserve

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FLORIDA POWER AND LIGHT COMPANY
1997 DEPRECIATION STUDY
COMPARISON OF EXPENSES

ACCOUNT	1-1-98 INVESTMENT (\$)	1-1-98 RESERVE (\$)	CURRENT APPROVED		COMPANY PROPOSAL		CHANGE IN EXPENSE (\$)
			RATE (%)	EXPENSES (\$)	RATE (%)	EXPENSES (\$)	
Turkey Point Nuclear-Common							
321 Structures & Improvements	216,713,167	108,845,596 *	6.3	13,652,930	5.1	11,052,372	(2,600,558)
322 Reactor Plant Equipment	42,398,750	29,977,316 *	6.2	2,628,723	6.8	2,883,115	254,392
323 Turbogenerator Units	5,548,022	2,402,636 *	5.2	288,497	5.0	277,401	(11,096)
324 Accessory Electric Equipment	42,360,990	15,258,794 *	6.1	2,584,020	4.4	1,863,884	(720,136)
325 Misc. Power Plant Equipment	22,271,944	10,573,746 *	5.3	1,180,413	5.3	1,180,413	0
TOTAL	329,292,873	167,058,088 *		20,334,583		17,257,185	(3,077,398)
Turkey Point Nuclear-Unit 3							
321 Structures & Improvements	37,410,628	18,530,265 *	4.4	1,646,068	4.1	1,533,836	(112,232)
322 Reactor Plant Equipment	181,964,555	140,988,208 *	4.6	8,370,370	5.8	10,553,944	2,183,574
323 Turbogenerator Units	74,168,317	47,907,162 *	6.1	4,524,267	5.9	4,375,931	(148,336)
324 Accessory Electric Equipment	97,496,082	42,091,474 *	5.4	5,264,788	4.3	4,192,332	(1,072,456)
325 Misc. Power Plant Equipment	3,019,327	1,418,583 *	2.9	87,560	4.3	129,831	42,271
TOTAL	394,058,909	250,935,692 *		19,893,053		20,785,874	392,821
Turkey Point Nuclear-Unit 4							
321 Structures & Improvements	59,708,050	23,628,475 *	5.3	3,164,527	4.5	2,686,862	(477,665)
322 Reactor Plant Equipment	172,827,265	125,605,883 *	5.1	8,814,191	5.6	9,578,327	864,136
323 Turbogenerator Units	95,452,503	64,970,862 *	5.6	5,345,340	6.0	5,727,150	381,810
324 Accessory Electric Equipment	140,977,103	52,302,826 *	6.1	8,599,603	4.5	6,343,970	(2,255,633)
325 Misc. Power Plant Equipment	3,882,394	1,824,855 *	4.1	159,178	5.4	209,649	50,471
TOTAL	472,847,315	268,332,901 *		26,082,839		24,645,958	(1,436,881)
Turkey Point Nuclear Site Total	1,196,199,097	686,326,681 *		66,310,475		62,589,017	(3,621,458)
TOTAL NUCLEAR PRODUCTION	3,465,579,064	1,772,890,693 *		143,752,810		150,838,963	7,086,153
TOTAL PRODUCTION	7,707,524,216	3,919,298,876 *		371,560,084		363,194,718	(8,365,366)

* Restated Reserve

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FLORIDA POWER AND LIGHT COMPANY
1997 DEPRECIATION STUDY
COMPARISON OF EXPENSES

ACCOUNT	1-1-98 INVESTMENT (\$)	1-1-98 RESERVE (\$)	CURRENT APPROVED		COMPANY PROPOSAL		CHANGE IN EXPENSE (\$)
			RATES (%)	EXPENSES (\$)	RATES (%)	EXPENSES (\$)	
TRANSMISSION PLANT							
350.2 Easements	108,605,612	19,642,720	1.7	1,846,295	1.6	1,737,690	(108,605)
352.0 Structures and Improvements	37,193,679	9,791,109	2.5	929,842	2.2	818,261	(111,581)
353.0 Station Eqpt.	682,827,689	167,941,577	1.8	12,290,898	2.5	17,070,692	4,779,794
354.0 Towers and Fixtures	139,447,332	38,630,177	2.8	3,904,525	2.6	3,625,631	(278,894)
355.0 Poles and Fixtures	342,794,287	156,780,969	3.2	10,969,417	3.4	11,655,006	685,589
356.0 Overhead Cond. & Devices	327,982,272	133,270,176	3.0	9,839,468	3.4	11,151,397	1,311,929
357.0 Underground Conduit	30,757,380	15,477,356	2.2	676,662	1.8	553,633	(123,029)
358.0 Underground Conductors & Devices	36,660,610	23,247,629	2.8	1,026,497	2.0	733,212	(293,285)
359.0 Roads and Trails	64,955,208	11,510,090	1.5	974,328	1.5	974,328	0
TOTAL TRANSMISSION PLANT	1,771,224,069	576,291,803		42,457,932		48,319,850	5,861,918
DISTRIBUTION PLANT							
361.0 Structures & Improvements	65,391,200	17,978,156	2.3	1,503,998	2.2	1,438,606	(65,392)
362.0 Station Equipment	699,765,915	200,538,754	2.8	19,593,446	2.9	20,293,212	699,766
364.0 Poles, Towers & Fixtures	470,121,920	183,602,744	3.1	14,573,780	4.6	21,625,608	7,051,828
365.0 OH Conductors & Devices	728,301,784	324,195,647	3.6	26,218,864	4.6	33,501,882	7,283,018
366.6 Underground Conduit-Duct Sys.	442,998,339	103,944,893	1.8	7,973,970	2.1	9,302,965	1,328,995
366.7 Underground Conduit-Direct Buried	23,398,252	7,215,884	3.0	701,948	2.7	631,753	(70,195)
367.6 Underground Cond. & Devices-In Duct	574,891,068	138,066,148	2.5	14,372,277	2.9	16,671,841	2,299,564
367.7 Underground Cond. & Dev.-Direct Buried	328,257,090	185,240,000	2.8	9,191,199	2.8	9,191,199	0
368.0 Line Transformers	1,063,806,080	387,133,327	3.7	39,360,825	4.0	42,552,243	3,191,418
369.1 Services-Overhead	108,520,936	54,681,382	4.2	4,557,879	4.2	4,557,879	0
369.7 Services-Underground	333,669,508	99,820,925	3.1	10,343,755	3.1	10,343,755	0
370.0 Meters	314,754,678	140,882,819	2.9	9,127,886	3.1	9,757,395	629,509
371.0 Installations on Cust. Premises	47,855,495	25,316,962	7.9	3,780,584	6.7	3,206,318	(574,266)
373.0 Street Light & Signal Sys.	219,852,527	95,808,194	4.3	9,453,659	6.6	14,510,267	5,056,608
TOTAL DISTRIBUTION PLANT	5,421,584,792	1,964,425,835		170,754,070		197,584,923	26,830,853

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FLORIDA POWER AND LIGHT COMPANY
1997 DEPRECIATION STUDY
COMPARISON OF EXPENSES

ACCOUNT	1-1-98 INVESTMENT (\$)	1-1-98 RESERVE (\$)	CURRENT APPROVED		COMPANY PROPOSAL		CHANGE IN EXPENSE (\$)
			RATE (%)	EXPENSES (\$)	RATE (%)	EXPENSES (\$)	
GENERAL PLANT							
390.0 Structures & Improvements-FPL	147,085,805	25,174,456	2.2	3,235,888	2.8	4,118,403	882,515
390.0 Structures & Improvements-LRIC	177,225,552	44,430,312	2.0	3,544,511	2.5	4,430,639	886,128
392.0 Aircraft-Rotary Wing	2,108,320	938,979	6.4	134,932	2.2	46,383	(88,549)
392.0 Aircraft-Fixed Wing (Jet)	19,983,895	4,264,952	5.2	1,039,163	4.8	959,227	(79,936)
392.1 Transportation-Automobiles	1,467,910	681,384	26.4	387,528	8.1	118,901	(268,627)
392.2 Transportation-Light Trucks	20,423,002	7,307,621	11.3	2,307,799	9.7	1,981,031	(326,768)
392.3 Transportation-Heavy Trucks	145,369,164	60,239,002	6.8	9,885,103	6.8	9,885,103	0
392.4 Transportation - Tractor-Trailers	1,125,012	252,519	6.8	76,501	10.1	113,626	37,125
392.9 Transportation-Trailers	11,566,101	4,689,747	3.9	451,078	2.6	300,719	(150,359)
393.1 Stores Equip-Handling Equip	9,552,511	2,321,679	3.5	334,338	7 Yr. Amort	1,032,976	698,638
394.1 Shop Equip.-Fixed/Stationary	10,985,952	(1,097,365)	3.8	417,466	7 Yr. Amort	1,726,188	1,308,722
395.1 Lab. Equip.-Fixed/Stationary	21,096,691	3,928,470	2.8	590,707	7 Yr. Amort	2,452,603	1,861,896
396.1 Power Operated Eq. (Trans.)	5,814,841	3,431,143	5.5	319,816	3.4	197,705	(122,111)
396.8 Other Power Operated Equipment	187,336	24,180	1.5	2,810	11.6	21,731	18,921
397.1 Communications Equipment-Other	39,067,029	13,243,086	5.5	2,148,687	7 Yr. Amort	3,689,135	1,540,448
397.3 Communications Eqpt.-Official	26,384,406	13,447,179	14.2	3,746,586	7 Yr. Amort	1,848,175	(1,898,411)
397.8 Communications Eqpt.-Fiber Optics	54,377,394	14,689,755	9.5	5,165,852	3.8	2,066,341	(3,099,511)
TOTAL GENERAL PLANT	693,820,921	197,987,099		33,788,765		34,988,886	1,200,121

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FLORIDA POWER AND LIGHT COMPANY
1997 DEPRECIATION STUDY
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ACCOUNT	1-1-98 INVESTMENT (\$)	1-1-98 RESERVE (\$)	CURRENT APPROVED		COMPANY PROPOSAL		CHANGE IN EXPENSE (\$)
			RATES (%)	EXPENSES (\$)	RATES (%)	EXPENSES (\$)	
367.8 UG & Conduct & Dev., Cable Injection - 8 year	13,602,490	7,534,171	AMORT	1,700,311	AMORT	1,700,311	
367.9 UG & Conduct & Dev., Cable Injection - 10 year	9,223,595	1,244,929	AMORT	922,360	AMORT	922,360	
390.1 Leaseholds	3,454,062	2,639,077	AMORT	273,624	AMORT	273,624	
391.1 Office Furniture	13,254,630	9,330,992	AMORT	1,895,412	AMORT	1,895,412	
391.2 Office Accessories	3,369,198	2,307,653	AMORT	673,840	AMORT	673,840	
391.3 Office Equipment	1,178,634	497,518	AMORT	168,545	AMORT	168,545	
391.4 Duplicating & Mailing Equipment	6,382,795	2,631,874	AMORT	912,740	AMORT	912,740	
391.5 EDP Equipment	93,874,084	55,228,086	AMORT	18,774,817	AMORT	18,774,817	
391.9 Personal computer Equipment	23,298,489	7,948,798	AMORT	7,758,397	AMORT	7,758,397	
392.7 Transportation Equipment-Marine Equip.	35,050	14,221	AMORT	7,010	AMORT	7,010	
392.8 Transportation Equipment - Other	25,867	18,425	AMORT	5,173	AMORT	5,173	
393.2 Stores Equipment - Storage	1,143,964	526,121	AMORT	163,587	AMORT	163,587	
393.3 Stores Equipment - Portable	554,736	325,375	AMORT	79,327	AMORT	79,327	
394.2 Shop Equipment-Portable	9,615,323	5,026,707	AMORT	1,374,991	AMORT	1,374,991	
395.2 Lab Equipment - Portable	12,469,032	6,478,095	AMORT	1,783,072	AMORT	1,783,072	
398.0 Miscellaneous Equip.	7,670,634	4,334,620	AMORT	1,096,901	AMORT	1,096,901	
TOTAL AMORTIZABLE PLANT	199,152,583	105,088,662		37,590,107		37,590,107	0
TOTAL T&D, GEN'L, AMORT. PLANT	8,085,782,365	2,844,771,399		284,590,874		318,483,768	33,892,892
PRODUCTION TOTAL	7,707,524,216	3,919,298,876		371,560,084		363,194,718	(8,365,366)
TOTAL T&D, GEN'L, AMORT. PLANT	8,085,782,365	2,844,771,399		284,590,874		318,483,768	33,892,892
TOTAL DEPRECIABLE PLANT	15,793,306,581	6,784,070,275		656,150,958		681,678,484	25,527,526

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