

FLORIDA PUBLIC SERVICE COMMISSION
Capital Circle Office Center • 2540 Shumard Oak Boulevard
Tallahassee, Florida 32399-0850

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MEMORANDUM

JULY 24, 1997

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Records Reporting

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

FROM: DIVISION OF AUDITING & FINANCIAL ANALYSIS (BASS, LEE, PSX)
SWAIN) DIVISION OF ELECTRIC & GAS (BALLINGER) JOT
DIVISION OF LEGAL SERVICES (PAUGH) JOT

RE: DOCKET NO. 970785-EI - FLORIDA POWER & LIGHT COMPANY -
DEPRECIATION STUDIES BY FLORIDA POWER & LIGHT COMPANY FOR
SPECIFIC (STEAM) GENERATION SITES

AGENDA: 08/05/97 - REGULAR AGENDA - INTERESTED PERSONS MAY
PARTICIPATE

CRITICAL DATES: NONE

SPECIAL INSTRUCTIONS: S/PSC/AFA/WP/970785.RCM

DISCUSSION OF ISSUES

ISSUE 1: Should Florida Power & Light (FPL or Company) be allowed to implement its proposed depreciation rates on a preliminary basis at January 1, 1997?

RECOMMENDATION: Yes. FPL should be allowed to implement the proposed rates for investment at the six steam generation sites analyzed in this filing, shown on Attachment A, pages 4 - 9, on a preliminary basis at January 1, 1997. The effect of these proposals will increase annual depreciation expense by an estimated \$20 million annually, based on January 1, 1997 investments and reserves. The rates and resultant expenses will be trued-up when final action is taken by this Commission, scheduled for January, 1998. [BASS]

STAFF ANALYSIS: FPL operates steam driven units for power generation at the sites of Cape Canaveral, Fort Myers, Port Everglades, Sanford and Turkey Point. The current depreciation rates for these sites were established by Order No. PSC-94-1199-FOF-EI, and effective January 1, 1994.

The next regular comprehensive depreciation study for FPL, as required by Rule 25-6.0436 (8)(a), F.A.C., is due on or before

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FPSC-RECORDS/REPORTING

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December 31, 1997. This study will treat the recovery position for all plant investment relating to generation, transmission, distribution and general plant functions.

During the preparatory analytical work associated with such comprehensive studies, a Company must conduct an intensive review of the recovery position associated with each depreciable account. FPL reports that this review process began in 1996 and site specific studies for six of the steam function sites has ben completed. The results of these studies indicate a need to revise depreciation rates. FPL is therefore filing these completed studies now and requesting new depreciation rates effective January 1, 1998. The instant filing is comprised of the resulting proposed revised rates, and information which supports the revision(s).

FPL has requested that it be allowed to implement its proposed depreciation rates on a preliminary basis, in accord with our depreciation rules. These rates and resulting expenses will be trued-up when final Commission action is taken in this docket, expected to occur in January, 1998.

Preliminary implementation of rates and amortization is likely to result in a more appropriate level of expense than would accrue from retaining the currently effective rates. This does not and should not imply, however, that, upon completion of the review of these studies, staff will be in agreement with the specific life, reserve, and salvage proposals made by the Company. In any case, expenses will be trued-up in accord with final Commission action in this docket.

Changes in estimated 1997 expenses resulting from the proposed rates are as follows:

Cape Canaveral Site	\$ 4,256,732
Fort Myers Steam	\$ 1,494,394
Port Everglades Site - Steam	\$ 4,785,094
Riviera Site	\$ 3,338,385
Sanford Site	\$ 2,019,002
Turkey Point Fossil Site	<u>\$ 4,109,083</u>
Total increase to expense	<u>\$20,002,690</u>

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

RECOMMENDATION: January 1, 1997. [BASS]

STAFF ANALYSIS: The Company has requested, and all data and calculations abut, a January 1, 1997 implementation date. Provision for preliminary implementation is made by Rule 25-6.0436 (5), F.A.C., to permit a more accurate statement of expected expenses during the calendar 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 under consideration. [PAUGH]

STAFF ANALYSIS: This recommendation addresses the preliminary booking of depreciation rates beginning January 1, 1997, with provision for a true-up of resulting expenses when final Commission action is taken. The issue regarding appropriate rates cannot be 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 January, 1998. As was done in Docket No. 941229-TL, the order resulting from staff's recommendation on final depreciation rates will be issued as Proposed Agency Action affording a point of entry for substantially affected persons.

SCHEDULE 1
 FLORIDA POWER & LIGHT COMPANY
 PLANT & RESERVE
 BALANCES AS 7/27/98

--- Existing Rates ---
 --- Proposed Rates ---

Account Number	Account Description	FY Plant Balance as 7/27/98	Adjusted Reserve Balance as 7/27/98	Rate	Revenue			SCHEDULED			DEPRECIATION			SCHEDULED			DEPRECIATION			Change Annual Account
					Approved	Other	Apportion	Average	Remaining	Rate	Remaining	Rate	Remaining	Rate	Remaining	Rate	Remaining	Rate	Remaining	
Capex Categories Summary																				
311	Structures & Improvements	\$10,888,883	\$1,840,219	16.7%	42.6%	28.0	15.1	5.0%	4.0%	1.0%	1.0%	2.0%	4.0%	4.0%	4.0%	4.0%	4.0%	4.0%	4.0%	\$85,452
312	Boiler Plant Equipment	\$248,283	\$163,314	47.7%	22.6%	39.0	27.0	13.0%	2.9%	4.0%	4.0%	12.0%	6.7%	8.7%	8.7%	8.7%	8.7%	8.7%	8.7%	\$8,576
314	Turbogenerator Units	\$298,076	\$142,381	70.7%	64.7%	34.0	18.4	4.0%	3.1%	2.6%	3.7%	7.0%	3.7%	3.7%	3.7%	3.7%	3.7%	3.7%	3.7%	\$1,005
315	Accessories Electric Equipment	\$384,520	\$237,813	62.7%	79.6%	28.0	8.0	3.0%	4.2%	1.7%	1.7%	4.0%	5.0%	5.0%	5.0%	5.0%	5.0%	5.0%	5.0%	\$14,821
316	Mechanisms Power Plant Equipment	\$438,688	\$268,368	68.7%	43.3%	19.1	3.8	1.9%	5.7%	4.7%	4.7%	3.7%	5.7%	5.7%	5.7%	5.7%	5.7%	5.7%	5.7%	\$4,804
Total Capex Category Summary																				
		\$12,959,467	\$8,812,822	68.7%	42.6%	28.0	15.8	4.9%	4.0%	1.9%	1.9%	2.9%	4.7%	4.7%	4.7%	4.7%	4.7%	4.7%	4.7%	\$115,853
Capex Category Unit 1																				
311	Structures & Improvements	\$1,204,528	\$1,818,919	78.1%	65.2%	11.0	18.1	9.0%	2.6%	2.7%	2.7%	2.6%	2.6%	2.6%	2.6%	2.6%	2.6%	2.6%	2.6%	\$10,438
312	Boiler Plant Equipment	\$53,189,131	\$23,882,828	44.9%	18.7%	24.0	20.0	13.0%	4.7%	4.7%	4.7%	12.0%	8.0%	8.7%	8.7%	8.7%	8.7%	8.7%	8.7%	\$2,128,785
314	Turbogenerator Units	\$18,514,872	\$11,851,584	61.7%	68.6%	41.0	20.0	4.0%	2.9%	2.9%	2.9%	7.0%	3.9%	3.9%	3.9%	3.9%	3.9%	3.9%	3.9%	\$538,888
315	Accessories Electric Equipment	\$1,788,857	\$2,211,191	58.4%	40.4%	12.0	18.1	3.0%	3.7%	3.7%	3.7%	4.0%	5.7%	5.7%	5.7%	5.7%	5.7%	5.7%	5.7%	\$83,314
316	Mechanisms Power Plant Equipment	\$418,777	\$282,118	67.7%	69.7%	43.0	14.5	1.9%	2.7%	2.7%	2.7%	2.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	\$8,685
Total Capex Category Unit 1																				
		\$17,952,063	\$28,452,119	69.6%	38.2%	27.0	18.9	11.2%	4.1%	4.2%	4.2%	5.7%	7%	7%	7%	7%	7%	7%	7%	\$2,785,858
Capex Category Unit 2																				
311	Structures & Improvements	\$1,938,258	\$1,921,827	95.8%	58.6%	35.0	14.8	5.0%	3.0%	3.0%	3.0%	2.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	\$8,748
312	Boiler Plant Equipment	\$45,707,519	\$28,848,372	63.2%	39.6%	34.0	18.2	13.0%	4.7%	5.1%	5.1%	12.0%	8.1%	8.1%	8.1%	8.1%	8.1%	8.1%	8.1%	\$1,371,226
314	Turbogenerator Units	\$12,911,828	\$7,708,873	79.6%	70.6%	11.0	10.1	4.0%	3.4%	3.2%	3.2%	7.0%	3.7%	3.7%	3.7%	3.7%	3.7%	3.7%	3.7%	\$1,817
315	Accessories Electric Equipment	\$4,777,548	\$2,488,882	52.2%	41.1%	28.0	14.3	3.0%	3.7%	4.3%	4.3%	4.0%	4.6%	4.6%	4.6%	4.6%	4.6%	4.6%	4.6%	\$8,355
316	Mechanisms Power Plant Equipment	\$498,052	\$282,304	56.7%	62.2%	27.0	8.1	1.0%	3.7%	2.7%	2.7%	2.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	\$1,829
Total Capex Category Unit 2																				
		\$82,810,483	\$48,457,438	63.8%	38.8%	28.0	15.2	10.8%	4.6%	4.7%	4.7%	11.1%	8.0%	8.0%	8.0%	8.0%	8.0%	8.0%	8.0%	\$1,375,769
Capex Category 504																				
311	Structures & Improvements	\$13,331,688	\$7,880,785	59.0%	48.6%	28.0	15.8	5.0%	3.6%	3.7%	3.7%	2.0%	4.7%	4.7%	4.7%	4.7%	4.7%	4.7%	4.7%	\$587,222
312	Boiler Plant Equipment	\$98,222,843	\$52,882,712	53.1%	24.1%	24.0	18.2	13.0%	4.7%	4.9%	4.9%	12.0%	8.4%	8.4%	8.4%	8.4%	8.4%	8.4%	8.4%	\$8,348,483
314	Turbogenerator Units	\$29,743,772	\$18,240,444	64.7%	55.6%	31.0	15.7	4.0%	2.8%	3.1%	3.1%	7.0%	4.0%	4.0%	4.0%	4.0%	4.0%	4.0%	4.0%	\$1,028,033
315	Accessories Electric Equipment	\$8,868,540	\$4,864,888	55.7%	42.2%	28.0	15.9	3.0%	3.6%	3.6%	3.6%	4.0%	4.6%	4.6%	4.6%	4.6%	4.6%	4.6%	4.6%	\$402,574
316	Mechanisms Power Plant Equipment	\$1,308,525	\$883,031	65.9%	61.6%	25.0	12.3	1.0%	4.7%	3.7%	3.7%	2.0%	4.7%	4.7%	4.7%	4.7%	4.7%	4.7%	4.7%	\$1,452
Total Capex Category 504																				
		\$152,708,948	\$85,721,918	56.1%	34.1%	28.0	17.5	10.4%	4.2%	4.4%	4.4%	10.4%	7.1%	7.1%	7.1%	7.1%	7.1%	7.1%	7.1%	\$10,878,823

SCHEDULE
 FLORIDA POWER & LIGHT COMPANY
 PLANT & EQUIPMENT
 BALANCE AT 12/31/96

--- Loading Rates ---
 --- Depreciation Rates ---

Account Number	Account Description	Plant Balance @ 12/31/96	Adjusted Balance @ 12/31/96	Reserve Ratio	Loading Rates				Depreciation Rates				Change		
					Rate	Average	Net	Rate	Average	Net	Rate	Average		Net	
Fort Myers Common															
311	Structures & Improvements	\$11,148,874	\$7,133,149	64.1%	18.8	5.7%	1.7%	3.7%	1.7%	4.6%	2.7%	8.3	2.7%	5.7%	\$4,015,725
312	Subst. Plant Equipment	\$524,428	\$213,024	40.6%	20.0	11.7%	5.7%	3.8%	5.7%	12.0%	7.7%	14.4	12.0%	7.7%	\$311,404
314	Transformer Units	\$89,309	\$58,543	65.6%	28.0	4.7%	4.0%	4.7%	4.0%	7.0%	10.5	10.5	7.0%	4.0%	\$30,766
315	Accessory Electric Equipment	\$793,178	\$388,024	49.0%	28.0	14.8	3.7%	3.7%	4.7%	6.7%	18.8	18.8	6.7%	5.7%	\$405,154
316	Misc. Power Plant Equipment	\$887,888	\$478,585	53.9%	29.0	14.8	1.0%	3.8%	2.8%	5.7%	19.1	19.1	5.7%	5.7%	\$409,303
Total Fort Myers Common		\$13,000,675	\$8,248,325	63.4%	18.7	8.7%	3.4%	3.7%	3.7%	8.7%	12.1	12.1	8.7%	5.7%	\$4,752,350
Fort Myers Unit 1															
311	Structures & Improvements	\$883,846	\$823,895	93.2%	16.0	5.0%	2.8%	2.8%	2.8%	2.0%	45.0	45.0	2.0%	2.7%	\$60,000
312	Subst. Plant Equipment	\$8,461,823	\$8,140,148	96.1%	16.0	11.0%	4.7%	3.7%	3.7%	12.0%	24.0	24.0	12.0%	4.7%	\$321,675
314	Transformer Units	\$8,387,342	\$5,842,327	69.7%	14.0	4.0%	3.7%	3.7%	3.7%	6.0%	30.0	30.0	6.0%	3.7%	\$2,545,015
315	Accessory Electric Equipment	\$1,288,888	\$1,075,268	83.4%	18.0	3.0%	2.7%	3.0%	3.0%	4.0%	25.0	25.0	4.0%	2.7%	\$213,620
316	Misc. Power Plant Equipment	\$202,454	\$170,281	84.1%	28.0	7.8	1.0%	3.8%	0.8%	5.0%	38.0	38.0	5.0%	2.7%	\$32,173
Total Fort Myers Unit 1		\$11,885,354	\$15,388,717	129.5%	16.2	8.2%	3.8%	2.8%	2.8%	8.2%	27.8	27.8	8.2%	4.7%	\$3,503,363
Fort Myers Unit 2															
311	Structures & Improvements	\$1,748,228	\$1,171,864	67.1%	16.0	5.0%	2.8%	2.8%	2.8%	2.0%	38.0	38.0	2.0%	2.7%	\$576,364
312	Subst. Plant Equipment	\$25,427,520	\$15,954,880	62.7%	16.0	11.0%	4.7%	3.7%	3.7%	12.0%	32.0	32.0	12.0%	4.7%	\$9,472,640
314	Transformer Units	\$18,811,728	\$8,147,322	43.3%	16.0	4.0%	3.7%	3.7%	3.7%	6.0%	32.0	32.0	6.0%	3.7%	\$10,664,406
315	Accessory Electric Equipment	\$3,281,148	\$1,624,885	50.1%	16.0	3.0%	2.7%	3.0%	3.0%	4.0%	25.0	25.0	4.0%	2.7%	\$1,656,263
316	Misc. Power Plant Equipment	\$233,840	\$198,823	85.1%	16.0	8.0	1.0%	3.8%	0.8%	5.0%	33.0	33.0	5.0%	2.7%	\$35,017
Total Fort Myers Unit 2		\$49,482,464	\$27,198,574	54.9%	16.2	6.8%	3.4%	3.4%	3.4%	8.2%	31.0	31.0	8.2%	4.7%	\$22,283,890
Fort Myers Steam Total															
311	Structures & Improvements	\$15,886,148	\$8,808,688	55.5%	18.2	5.0%	2.7%	2.7%	2.7%	2.0%	29.0	29.0	2.0%	2.7%	\$7,077,460
312	Subst. Plant Equipment	\$8,461,823	\$5,842,327	69.0%	16.0	11.0%	4.7%	3.7%	3.7%	12.0%	32.0	32.0	12.0%	4.7%	\$2,619,496
314	Transformer Units	\$23,878,872	\$14,844,272	62.2%	16.0	4.0%	3.7%	3.7%	3.7%	6.0%	32.0	32.0	6.0%	3.7%	\$9,034,600
315	Accessory Electric Equipment	\$5,134,228	\$3,008,975	58.6%	16.0	3.0%	2.7%	3.0%	3.0%	4.0%	25.0	25.0	4.0%	2.7%	\$2,125,253
316	Misc. Power Plant Equipment	\$1,133,300	\$842,849	74.4%	16.0	8.0	1.0%	3.8%	0.8%	5.0%	23.0	23.0	5.0%	2.7%	\$290,451
Total Fort Myers Steam Total		\$54,494,371	\$32,526,997	59.7%	16.2	6.8%	3.4%	3.4%	3.4%	8.2%	31.0	31.0	8.2%	4.7%	\$21,967,374

SCHEDULE 1

FLORIDA POWER & LIGHT COMPANY
 PLANT & EQUIPMENT BALANCES
 8/1/201/98

----- Funding Rates ----- Proposed Rates -----

Account Number	Account Description	Plant Balance 1/23/98		Adjusted Reserve Balance		Reserve Rate		JULY 1997		COMPARATIVE 1997		JULY 1997		COMPARATIVE 1997		CHANGE		
		\$	%	\$	%	Approved	Effective	Average	Remaining	Rate	Rate	Rate	Rate	Average	Remaining	Rate	Rate	\$
PLANT EXPENDITURES - CATEGORIES																		
311	Structures & Improvements	\$1,162,816	58.7%	\$1,427,524	58.7%	41.7%	21.0	13.1	5.7%	5.7%	4.8%	17.3	2.0%	5.0%	5.0%	1.1	130,688	\$19,628
312	Subst. Equip.	858,452	43.0%	858,454	43.0%	42.0%	21.0	15.5	11.0%	4.8%	3.9%	22.0	1.2	1.0%	1.0%	1.0	48,241	\$8,854
314	Transportation Units	\$2,738,831	80.8%	\$2,207,529	80.8%	48.8%	21.0	15.5	4.0%	4.0%	3.7%	28.0	8.8	7.0%	3.8%	1.0	1,048,579	\$8,778
315	Accessory Electric Equipment	\$4,211,675	84.7%	\$1,892,762	48.7%	34.4%	27.0	14.8	3.0%	4.7%	4.8%	14.2	7.4	6.0%	1.8%	1.0	\$304,887	\$112,327
316	Misc. Power Plant Equipment	\$1,680,113	84.7%	\$1,083,578	64.7%	38.8%	26.0	12.7	1.0%	3.4%	4.8%	15.8	5.7	0.7%	6.7%	1.0	\$108,510	\$28,381
Total Plant Expenditures Category		\$28,588,887	81.1%	\$17,688,388	61.1%	41.1%	22.0	13.3	4.7%	4.8%	4.7%	17.4	1.1	1.7%	1.9%	1.9%	\$1,881,320	\$347,688
PLANT EXPENDITURES - LINES																		
311	Structures & Improvements	\$1,988,572	68.7%	\$1,208,520	68.7%	79.8%	38.0	9.3	5.0%	2.8%	2.7%	17.0	4.8	2.0%	3.0%	3.0%	\$51,763	\$8,412
312	Subst. Equip.	\$1,610,534	78.1%	\$1,278,811	78.1%	68.8%	27.0	5.8	13.0%	4.7%	1.5%	14.7	3.6	12.0%	6.7%	6.7%	\$1,014,822	\$253,858
314	Transportation Units	\$1,213,359	84.7%	\$8,421,409	84.7%	70.8%	38.0	8.2	4.0%	2.8%	3.8%	25.0	3.4	7.0%	4.7%	4.7%	\$470,389	\$67,281
315	Accessory Electric Equipment	\$1,877,488	83.1%	\$1,628,528	83.1%	79.7%	32.0	7.9	3.0%	3.2%	2.8%	28.0	8.1	4.0%	3.8%	3.8%	\$14,883	\$19,728
316	Misc. Power Plant Equipment	\$1,487,715	78.8%	\$1,181,816	78.8%	83.7%	42.0	8.7	1.0%	3.4%	2.0%	30.0	6.5	0.0%	3.2%	3.2%	\$4,808	\$1,834
Total Plant Expenditures Line 1		\$3,184,879	81.7%	\$25,624,198	81.7%	71.1%	30.0	7.2	8.4%	3.4%	3.3%	22.0	5.5	8.8%	3.2%	3.2%	\$1,817,200	\$158,286
PLANT EXPENDITURES - LINES 2																		
311	Structures & Improvements	\$1,182,344	79.4%	\$823,214	79.4%	75.3%	20.0	9.4	5.0%	3.0%	3.1%	28.0	6.5	2.0%	3.0%	3.0%	\$40,882	\$4,648
312	Subst. Equip.	\$1,515,151	71.2%	\$1,429,075	71.2%	79.2%	24.0	7.2	13.0%	4.7%	4.7%	17.8	8.4	12.0%	6.4%	6.4%	\$1,728,370	\$297,778
314	Transportation Units	\$1,688,718	79.3%	\$8,192,718	79.3%	80.8%	37.0	8.1	4.0%	2.8%	2.8%	24.0	6.3	7.0%	4.7%	4.7%	\$481,361	\$289,214
315	Accessory Electric Equipment	\$1,312,251	79.8%	\$1,254,443	79.8%	71.1%	30.0	7.0	3.0%	2.8%	4.1%	20.0	6.5	4.0%	4.7%	4.7%	\$55,031	\$1,111
316	Misc. Power Plant Equipment	\$207,644	14.8%	\$106,078	14.8%	62.7%	40.0	1.4	1.0%	2.8%	3.2%	25.0	8.5	0.0%	4.0%	3.9%	\$7,841	\$2,813
Total Plant Expenditures Line 2		\$38,857,308	14.3%	\$22,778,527	14.3%	79.0%	28.0	7.8	10.0%	3.8%	4.0%	20.0	8.4	10.0%	5.1%	5.0%	\$1,708,085	\$510,478
PLANT EXPENDITURES - LINES 3																		
311	Structures & Improvements	\$1,005,872	82.7%	\$886,198	82.7%	83.3%	30.0	13.3	5.0%	2.7%	3.1%	17.2	1.5	2.0%	3.0%	3.0%	\$58,352	\$28,187
312	Subst. Equip.	\$48,378,119	88.8%	\$24,344,382	88.8%	50.4%	27.0	14.5	13.0%	4.7%	4.7%	14.8	9.8	12.0%	1.0%	1.0%	\$3,752,783	\$1,628,688
314	Transportation Units	\$12,882,764	79.2%	\$8,478,888	79.2%	58.8%	37.0	14.8	4.0%	2.8%	3.0%	24.0	7.0	7.0%	4.7%	4.7%	\$586,874	\$168,891
315	Accessory Electric Equipment	\$8,080,554	81.0%	\$5,001,631	81.0%	30.8%	23.0	15.0	3.0%	4.5%	4.8%	15.5	7.5	4.0%	6.8%	6.8%	\$818,464	\$181,821
316	Misc. Power Plant Equipment	\$427,191	81.0%	\$388,532	81.0%	30.2%	20.0	11.3	1.0%	3.1%	4.0%	18.2	7.8	0.0%	3.2%	3.2%	\$22,208	\$4,688
Total Plant Expenditures Line 3		\$72,480,810	88.9%	\$48,885,208	88.9%	68.3%	28.0	14.8	10.1%	3.8%	4.1%	18.0	8.0	10.0%	8.8%	7.8%	\$5,018,622	\$2,023,708
PLANT EXPENDITURES - LINES 4																		
311	Structures & Improvements	\$728,022	53.2%	\$37,289	53.2%	71.3%	38.0	13.8	0.0%	2.8%	2.6%	17.7	8.5	2.0%	3.8%	3.7%	\$41,487	\$28,024
312	Subst. Equip.	\$83,774,814	84.8%	\$28,287,368	84.8%	31.3%	38.0	14.7	13.0%	4.0%	5.0%	13.5	5.7	12.0%	8.2%	8.2%	\$5,044,310	\$1,701,880
314	Transportation Units	\$1,704,108	75.8%	\$1,862,288	75.8%	71.3%	33.0	14.1	4.0%	3.2%	2.8%	28.0	8.4	7.0%	3.7%	3.7%	\$433,006	\$183,888
315	Accessory Electric Equipment	\$10,028,281	89.8%	\$4,910,118	89.8%	28.0%	35.0	15.1	3.0%	2.8%	5.0%	19.8	8.5	4.0%	6.7%	6.7%	\$871,388	\$172,345
316	Misc. Power Plant Equipment	\$104,840	87.9%	\$60,449	87.9%	56.4%	38.0	7.2	1.0%	2.8%	8.2%	20.0	8.5	0.0%	3.0%	3.0%	\$1,232	\$1,295
Total Plant Expenditures Line 4		\$83,331,885	84.7%	\$53,528,627	84.7%	37.2%	28.0	14.7	10.8%	3.8%	3.0%	18.0	8.2	10.0%	7.4%	7.4%	\$8,188,453	\$2,068,888
PLANT EXPENDITURES - LINES 5																		
311	Structures & Improvements	\$23,627,728	82.2%	\$14,687,518	82.2%	48.3%	23.0	12.8	0.0%	4.0%	4.4%	18.2	1.1	2.0%	5.8%	5.8%	\$1,323,800	\$257,880
312	Subst. Equip.	\$185,484,874	88.8%	\$180,572,128	88.8%	68.8%	27.0	12.8	13.0%	4.7%	5.1%	14.8	5.7	12.0%	7.8%	7.8%	\$187,838	\$3,381,247
314	Transportation Units	\$48,148,170	78.4%	\$38,911,819	78.4%	69.1%	30.0	12.3	4.0%	3.0%	2.8%	25.0	6.8	7.0%	4.7%	4.7%	\$2,084,338	\$871,620
315	Accessory Electric Equipment	\$28,418,758	88.1%	\$14,518,487	88.1%	38.1%	28.0	14.2	3.0%	3.7%	4.7%	18.2	7.8	4.0%	8.7%	8.7%	\$1,774,774	\$488,818
316	Misc. Power Plant Equipment	\$2,872,212	85.0%	\$1,671,173	85.0%	43.3%	28.0	11.8	1.0%	3.8%	4.8%	17.5	8.1	0.0%	3.7%	3.7%	\$148,705	\$18,178
Total Plant Expenditures Line 5		\$288,812,342	88.9%	\$188,201,272	88.9%	50.3%	28.0	12.7	8.4%	3.8%	4.4%	18.7	8.2	8.7%	8.8%	8.8%	\$18,278,815	\$4,785,084

NOTICE:

FLORIDA POWER & LIGHT COMPANY
PLANT & RESERVE
BALANCES AT 12/31/96

--- Proposed Rates ---

--- Existing Rates ---

Account Number	Account Description	Plant Balance at 12/31/96	Adjusted Reserve Balance at 12/31/96	Reserve Ratio Approved	SPECIES LB			DISTRIBUTION RATIO			SPECIES LB			DISTRIBUTION RATIO			Change			
					Average	Net Savings	%	Average	Net Savings	%	Average	Net Savings	%	Average	Net Savings	%	Estimated Annual Actual	Estimated Annual Actual	Estimated Annual Actual	Estimated Annual Actual
Rivers Common																				
311	Structures & Improvements	\$8,852,148	\$5,882,385	66.7%	37.0	11.3	-3.0%	2.0%	3.0%	19.8	6.3	-2.0%	5.0%	5.0%	\$488,912	\$190,348	\$1,900,348	\$1,900,348	\$1,900,348	\$1,900,348
312	Subst. Plant Equipment	\$648,189	\$388,308	59.9%	27.0	20.0	-13.0%	4.0%	6.0%	13.3	8.1	12.0%	8.0%	8.0%	\$50,000	\$28,319	\$28,319	\$28,319	\$28,319	\$28,319
314	Turbogenerator Units	\$1,370,449	\$1,158,548	84.5%	48.0	48.0	0.0%	2.0%	2.0%	31.0	31.0	0.0%	3.0%	3.0%	\$41,808	\$41,808	\$41,808	\$41,808	\$41,808	\$41,808
315	Accessory Electric Equipment	\$778,884	\$527,340	67.7%	28.0	13.7	-3.0%	4.0%	4.0%	17.2	6.3	-4.0%	8.0%	8.0%	\$48,587	\$18,314	\$18,314	\$18,314	\$18,314	\$18,314
316	Miscellaneous Power Plant Equipment	\$1,147,711	\$700,054	61.0%	18.2	11.0	-1.0%	5.0%	2.0%	15.3	8.0	3.0%	8.0%	5.0%	\$74,807	\$41,317	\$41,317	\$41,317	\$41,317	\$41,317
Total Rivers Common		\$12,595,367	\$8,732,263	69.4%	33.0	16.1	-4.6%	3.0%	3.0%	19.4	6.3	3.0%	5.0%	5.0%	\$673,142	\$288,688	\$288,688	\$288,688	\$288,688	\$288,688
Rivers Unit 3																				
311	Structures & Improvements	\$180,127	\$167,867	93.2%	48.0	17.7	-0.0%	2.0%	2.0%	40.0	5.5	2.0%	7.0%	7.0%	\$4,883	\$6,000	\$6,000	\$6,000	\$6,000	\$6,000
312	Subst. Plant Equipment	\$28,263,487	\$18,854,824	66.7%	27.0	13.2	-13.0%	4.0%	3.0%	32.8	5.5	-7.0%	8.0%	8.0%	\$2,258,658	\$1,206,648	\$1,206,648	\$1,206,648	\$1,206,648	\$1,206,648
314	Turbogenerator Units	\$12,882,804	\$8,485,268	65.9%	48.0	18.2	-4.0%	2.0%	1.6%	18.3	5.5	-7.0%	5.0%	5.0%	\$733,888	\$308,777	\$308,777	\$308,777	\$308,777	\$308,777
315	Accessory Electric Equipment	2,410,162	1,582,843	65.7%	28.0	17.2	1.0%	3.0%	3.0%	14.8	5.5	-4.0%	3.0%	3.0%	\$175,842	\$101,227	\$101,227	\$101,227	\$101,227	\$101,227
316	Miscellaneous Power Plant Equipment	\$304,831	\$168,429	55.3%	24.0	19.5	-1.0%	4.0%	2.0%	12.4	5.3	3.0%	8.0%	8.0%	\$8,491	\$5,108	\$5,108	\$5,108	\$5,108	\$5,108
Total Rivers Unit 3		\$41,811,408	\$28,258,132	67.6%	33.0	14.5	-10.0%	3.0%	3.0%	14.1	5.5	-10.0%	7.0%	7.0%	\$3,181,642	\$1,625,096	\$1,625,096	\$1,625,096	\$1,625,096	\$1,625,096
Rivers Unit 4																				
311	Structures & Improvements	\$112,709	\$88,915	78.9%	48.0	18.2	-0.0%	2.0%	1.0%	40.0	6.5	-2.0%	2.0%	2.0%	\$2,830	\$1,680	\$1,680	\$1,680	\$1,680	\$1,680
312	Subst. Plant Equipment	\$20,246,873	\$12,746,252	62.9%	28.0	13.2	-13.0%	4.0%	4.0%	14.5	8.4	-12.0%	7.0%	7.0%	\$1,558,205	\$708,434	\$708,434	\$708,434	\$708,434	\$708,434
314	Turbogenerator Units	\$12,487,629	\$8,807,263	71.3%	48.0	19.8	-4.0%	3.0%	2.0%	19.3	6.5	-7.0%	5.0%	5.0%	\$887,371	\$234,839	\$234,839	\$234,839	\$234,839	\$234,839
315	Accessory Electric Equipment	\$2,288,268	\$1,320,748	58.2%	27.0	11.6	-3.0%	3.0%	3.0%	14.4	6.5	-4.0%	3.0%	3.0%	\$167,833	\$68,500	\$68,500	\$68,500	\$68,500	\$68,500
316	Miscellaneous Power Plant Equipment	\$63,825	\$31,488	49.3%	24.0	21.0	1.0%	4.0%	3.0%	12.8	6.5	0.0%	7.0%	7.0%	\$4,978	\$2,872	\$2,872	\$2,872	\$2,872	\$2,872
Total Rivers Unit 4		\$35,184,525	\$23,885,975	68.0%	28.0	15.6	-9.8%	3.0%	3.0%	15.9	6.4	-10.0%	6.0%	6.0%	\$2,421,767	\$1,138,440	\$1,138,440	\$1,138,440	\$1,138,440	\$1,138,440
Rivers Site																				
311	Structures & Improvements	\$8,844,880	\$6,237,647	70.5%	37.0	17.3	-0.0%	2.0%	3.0%	20.0	6.3	-2.0%	5.0%	5.0%	\$457,525	\$192,838	\$192,838	\$192,838	\$192,838	\$192,838
312	Subst. Plant Equipment	\$47,162,829	\$30,883,884	65.5%	27.0	13.4	-13.0%	4.0%	4.0%	13.5	5.9	-12.0%	8.0%	8.0%	\$3,872,308	\$1,885,858	\$1,885,858	\$1,885,858	\$1,885,858	\$1,885,858
314	Turbogenerator Units	\$28,527,012	\$19,361,408	67.9%	38.0	19.3	-4.0%	2.0%	2.0%	19.7	6.0	-7.0%	5.0%	5.0%	\$1,488,205	\$884,000	\$884,000	\$884,000	\$884,000	\$884,000
315	Accessory Electric Equipment	\$5,458,415	\$3,434,832	62.9%	27.0	16.8	-3.0%	3.0%	3.0%	14.8	6.0	-4.0%	7.0%	7.0%	\$382,042	\$208,048	\$208,048	\$208,048	\$208,048	\$208,048
316	Miscellaneous Power Plant Equipment	\$1,116,367	\$789,889	70.8%	18.8	11.3	-1.0%	5.0%	3.0%	14.8	6.0	0.0%	6.0%	6.0%	\$88,070	\$48,745	\$48,745	\$48,745	\$48,745	\$48,745
Total Rivers Site		\$88,397,623	\$60,887,170	67.9%	30.0	15.2	-8.0%	3.0%	3.0%	15.5	5.9	-8.0%	7.0%	7.0%	\$6,778,151	\$3,138,365	\$3,138,365	\$3,138,365	\$3,138,365	\$3,138,365

SCHEDULE 1

FLORIDA POWER & LIGHT COMPANY
 PLANT & RESERVE
 BALANCES AT 12/31/96

--- Existing Rates ---
 --- Proposed Rates ---

Account Number	Account Description	Part Balance @ 12/31/96	Adjusted Reserve Balance @ 12/31/96	Required Ratio	Reserve Ratio	SERVICE LIFE			DEPRECIATION			REPAIRS			CHANGE		
						Average	Life	%	Net	Life	%	Life	%	Life	%	Life	%
SCHEDULE 2																	
311	Structures & Improvements	\$28,354,812	\$13,860,698	53.2%	47.3%	30.0	16.0	5.0%	1.7%	3.8%	39,648,768	27.0	12.5	2.0%	1.7%	\$1,277,830	\$79,564
312	Boiler Plant Equipment	\$305,805	\$1,144,957	28.2%	52.7%	34.0	18.8	13.0%	3.7%	3.7%	\$18,161	27.0	8.0	12.0%	3.7%	\$1,777,803	\$80,622
314	Turbogenerators Units	\$1,773,235	\$1,205,311	70.2%	63.7%	38.0	18.4	4.0%	2.7%	2.7%	\$27,911	37.8	12.1	7.0%	2.7%	\$48,974	\$12,883
315	Accessory Electric Equipment	\$816,879	\$341,818	55.4%	58.7%	36.0	17.1	3.0%	2.8%	2.4%	\$14,807	23.0	5.8	4.0%	4.8%	\$52,057	\$38,290
316	Miscellaneous Power Plant Equipment	\$500,710	\$233,715	42.6%	47.8%	27.0	9.8	1.0%	4.8%	9.8%	\$30,840	27.0	8.1	0.0%	4.8%	\$38,347	\$8,507
Total Standard Commission		\$28,751,151	\$15,622,753	52.4%	48.7%	30.0	14.0	4.8%	3.7%	3.7%	\$1,248,507	27.0	12.2	2.0%	3.7%	\$1,228,211	\$188,308
SCHEDULE 3																	
311	Structures & Improvements	\$1,188,809	\$875,108	81.2%	87.8%	44.0	9.4	5.0%	2.4%	1.8%	\$21,388	29.0	8.3	2.0%	3.7%	\$38,287	\$17,889
312	Boiler Plant Equipment	\$8,325,873	\$7,378,642	88.2%	81.0%	28.0	9.4	13.0%	2.8%	2.7%	\$198,260	24.0	8.0	12.0%	4.7%	\$388,804	\$176,514
314	Turbogenerators Units	\$5,640,249	\$5,388,628	95.2%	85.0%	12.0	8.1	4.0%	3.7%	2.7%	\$112,820	17.0	5.2	7.0%	2.7%	\$129,728	\$18,827
315	Accessory Electric Equipment	\$1,508,488	\$1,262,324	86.4%	84.8%	27.0	8.1	3.0%	3.8%	2.7%	\$27,638	29.0	5.8	4.0%	3.7%	\$42,481	\$16,545
316	Miscellaneous Power Plant Equipment	\$325,881	\$315,262	97.0%	75.0%	38.0	9.5	1.0%	2.8%	2.7%	\$8,851	40.0	8.1	0.0%	2.7%	\$1,025	\$27,171
Total Standard Unit 3		\$17,198,291	\$15,402,360	89.2%	88.3%	30.0	9.2	4.7%	3.8%	2.7%	\$270,830	28.0	8.8	0.4%	3.4%	\$579,778	\$208,808
SCHEDULE 4																	
311	Structures & Improvements	\$2,864,795	\$1,844,264	64.4%	57.7%	38.0	17.8	5.0%	2.8%	2.7%	\$77,348	38.0	13.8	2.0%	2.7%	\$77,348	\$0
312	Boiler Plant Equipment	\$29,702,817	\$19,298,648	65.0%	59.8%	34.0	16.9	13.0%	3.7%	3.1%	\$220,787	35.0	8.4	12.0%	4.7%	\$1,083,208	\$742,517
314	Turbogenerators Units	\$4,287,794	\$4,474,287	108.2%	58.1%	27.0	8.5	4.0%	3.8%	3.4%	\$78,341	28.0	8.8	7.0%	3.4%	\$178,841	\$0
315	Accessory Electric Equipment	\$4,188,033	\$2,779,543	68.4%	60.0%	32.0	12.1	3.0%	3.7%	3.8%	\$190,769	28.0	5.1	4.0%	3.7%	\$326,857	\$178,868
316	Miscellaneous Power Plant Equipment	\$1,051,587	\$852,264	77.8%	83.8%	30.0	15.8	1.0%	3.4%	2.7%	\$32,011	28.0	8.5	0.0%	3.8%	\$50,880	\$14,889
Total Standard Unit 4		\$32,393,906	\$23,248,966	82.3%	78.3%	32.0	13.8	4.7%	3.4%	3.8%	\$1,267,858	28.0	8.5	4.0%	4.7%	\$2,880,284	\$837,438
SCHEDULE 5																	
311	Structures & Improvements	\$2,624,805	\$1,400,167	57.2%	48.2%	37.0	17.8	5.0%	2.8%	3.7%	\$75,475	38.0	13.8	2.0%	2.7%	\$77,828	\$2,434
312	Boiler Plant Equipment	\$28,418,884	\$19,798,871	69.4%	63.9%	34.0	17.4	13.0%	3.7%	2.8%	\$795,751	28.0	8.5	12.0%	4.7%	\$1,278,088	\$483,128
314	Turbogenerators Units	\$18,157,511	\$8,108,277	50.2%	48.8%	28.0	10.7	4.0%	4.0%	3.7%	\$845,191	27.0	8.8	-7.0%	4.7%	\$820,878	\$88,787
315	Accessory Electric Equipment	\$3,654,884	\$2,362,808	68.4%	60.0%	31.0	12.8	3.0%	3.7%	3.4%	\$117,488	28.0	8.1	4.0%	3.7%	\$214,203	\$88,737
316	Miscellaneous Power Plant Equipment	\$1,084,304	\$732,429	68.8%	60.1%	28.0	13.8	-1.0%	3.4%	2.8%	\$30,860	28.0	8.7	0.0%	3.8%	\$50,622	\$19,157
Total Standard Unit 5		\$51,931,088	\$32,340,753	62.8%	57.8%	31.0	14.5	-0.8%	3.7%	3.7%	\$1,688,748	28.0	8.5	-0.8%	4.7%	\$2,541,888	\$682,288
SCHEDULE 6																	
311	Structures & Improvements	\$32,853,941	\$18,180,213	55.4%	51.6%	31.0	16.1	5.0%	3.4%	3.3%	\$1,123,187	28.0	12.4	-2.0%	3.8%	\$1,222,084	\$88,487
312	Boiler Plant Equipment	\$67,163,829	\$46,271,084	68.8%	60.2%	33.0	16.0	13.0%	3.4%	3.0%	\$1,828,809	28.0	8.5	12.0%	4.7%	\$3,380,851	\$1,451,862
314	Turbogenerators Units	\$27,828,788	\$23,157,131	87.1%	57.8%	28.0	9.9	4.0%	3.7%	4.7%	\$1,787,848	28.0	8.1	7.0%	3.8%	\$1,877,819	\$1,029,771
315	Accessory Electric Equipment	\$9,786,335	\$8,848,384	70.7%	63.7%	31.0	12.0	3.0%	3.7%	3.7%	\$214,878	28.0	5.8	4.0%	3.8%	\$638,128	\$271,438
316	Miscellaneous Power Plant Equipment	\$3,128,562	\$2,133,790	68.2%	56.4%	42.0	11.8	-0.8%	2.4%	3.8%	\$102,317	41.0	7.2	0.0%	2.4%	\$128,879	\$38,682
Total Standard Unit 6		\$150,808,456	\$88,583,827	64.1%	60.1%	31.0	14.0	7.8%	3.7%	3.4%	\$5,237,038	27.0	8.3	-0.7%	4.7%	\$7,296,541	\$2,010,802

