

ORIGINAL

**BEFORE THE FLORIDA  
PUBLIC SERVICE COMMISSION**

**DOCKET NO. 990007-EI  
FLORIDA POWER & LIGHT COMPANY**

**OCTOBER 1, 1999**

**ENVIRONMENTAL COST RECOVERY**

**ESTIMATED/ACTUAL TRUE-UP  
JANUARY 1999 THROUGH DECEMBER 1999**

**PROJECTIONS  
JANUARY 2000 THROUGH DECEMBER 2000**

**TESTIMONY & EXHIBITS OF:**

**K. M. DUBIN**

DOCUMENT NUMBER-DATE

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FPSC-RECORDS/REPORTING

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**BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION**  
**FLORIDA POWER & LIGHT COMPANY**  
**TESTIMONY OF KOREL M. DUBIN**  
**DOCKET NO. 990007-EI**  
**OCTOBER 1, 1999**

**Q. Please state your name and address.**

A. My name is Korel M. Dubin and my business address is 9250 West Flagler Street, Miami, Florida, 33174.

**Q. By whom are you employed and in what capacity?**

A. I am employed by Florida Power & Light Company (FPL) as a Principal Rate Analyst in the Rates and Tariff Administration Department.

**Q. Have you previously testified in this docket?**

A. Yes, I have.

**Q. What is the purpose of your testimony in this proceeding?**

A. The purpose of my testimony is to present for Commission review and approval proposed Environmental Cost Recovery Clause (ECRC) factors for the January 2000 through December 2000 billing period, including the costs to be recovered through the clause. In addition, I am presenting the

1           **estimated/actual costs for the January 1999 through December 1999**  
2           **period with an explanation of significant project variances for the period.**

3

4           **Q.    Is this filing by FPL in compliance with Order No. PSC-93-1580-FOF-**  
5           **EI, issued in Docket No. 930661-EI?**

6           **A.    Yes, it is. The costs being submitted for recovery for the projected period**  
7           **are consistent with that order. The costs reflected in the true-up amount**  
8           **are those approved for recovery by the Commission in Order No. PSC-96-**  
9           **0361-FOF-EI dated March 13, 1996.**

10

11          **Q.    Have you prepared or caused to be prepared under your direction,**  
12          **supervision or control an exhibit in this proceeding?**

13          **A.    Yes, I have. It consists of fifteen documents, PSC Forms 42-1P through**  
14          **42-7P provided in Appendix I and PSC Forms 42-1E through 42-8E**  
15          **provided in Appendix II. Form 42-1P summarizes the costs being present-**  
16          **ed for recovery at this time, Form 42-2P reflects the total jurisdictional**  
17          **recoverable costs for O&M activities, Form 42-3P reflects the total**  
18          **jurisdictional recoverable costs for capital investment projects, Form 42-4P**  
19          **consists of the calculation of depreciation expense and return on capital**  
20          **investment, Form 42-5P gives the description and progress of**  
21          **environmental compliance activities and projects to be recovered through**  
22          **the clause for the projected period, Form 42-6P reflects the calculation of**  
23          **the energy and demand allocation percentages by rate class and 42-7P**

1 reflects the calculation of the ECRC factors. In addition, Forms 42-1E  
2 through 42-8E reflect the true-up and variance calculations for the prior  
3 period.

4  
5 **Q. Please describe Form 42-1P.**

6 **A.** Form 42-1P provides a summary of the costs being requested for recovery  
7 through the Environmental Cost Recovery Clause. Total environmental  
8 costs, adjusted for revenue taxes, amount to \$13,395,287 and include  
9 \$14,019,901 of environmental project costs decreased by the estimat-  
10 ed/actual overrecovery of \$157,015 for the January 1999 - December 1999  
11 period and the final overrecovery of \$678,159 for the period October 1997  
12 – December 1998 as filed on April 1, 1999.

13  
14 On March 17, 1999, per Order No. PSC-99-0519-AS-EI, the PSC approved  
15 a stipulation and settlement filed by FPL, the Office of Public Counsel,  
16 FIPUG and the Coalition for Equitable Rates. The stipulation requires that  
17 FPL's recovery of costs through the Environmental Cost Recovery Clause  
18 for the year 2000 cannot exceed \$12.8 million including true-up amounts.

19  
20 Since the recovery cap for January 2000 - December 2000 is \$12,800,000  
21 and total projected costs for this period are \$13,395,287, the amount that  
22 will be recovered for the period January 2000 through December 2000 is  
23 the allowed cap of \$12,800,000. This amount will be split between demand  
24 and energy using the same allocation ratios realized in the calculation of

1 the \$13,395,287.

2

3 **Q. Please describe Forms 42-2P and 42-3P.**

4 A. Form 42-2P presents the O&M project costs to be recovered in the  
5 projected period along with the calculation of total jurisdictional recoverable  
6 costs for these projects, classified by energy and demand.

7

8 Form 42-3P presents the capital investment project costs to be recovered  
9 in the projected period along with the calculation of total jurisdictional  
10 recoverable costs for these projects, classified by energy and demand.

11

12 Forms 42-2P and 42-3P present the method of classifying costs consistent  
13 with Order No. PSC-94-0393-FOF-EI.

14

15 **Q. Are all costs listed in Forms 42-1P through 42-8P attributable to**  
16 **Environmental Compliance projects previously approved by the**  
17 **Commission?**

18 A. Yes.

19

20 **Q. Please describe Form 42-6P.**

21 A. Form 42-6P calculates the allocation factors for demand and energy at  
22 generation. The demand allocation factors are calculated by determining  
23 the percentage each rate class contributes to the monthly system peaks.

1           **The energy allocators are calculated by determining the percentage each**  
2           **rate contributes to total kWh sales, as adjusted for losses, for each rate**  
3           **class.**

4  
5           **Q.     Please describe Form 42-7P.**

6           **A.     Form 42-7P presents the calculation of the proposed ECRC factors by rate**  
7           **class.**

8  
9           **Q.     How do the estimated/actual project expenditures for January 1999**  
10           **through December 1999 period compare with original projections?**

11           **A.     Form 42-4E shows that total O&M project costs were \$232,270 or 1.8%**  
12           **greater than projected and Form 42-6E shows that total capital investment**  
13           **project costs were \$298,502 or 4.3% lower than projected. Below are**  
14           **variance explanations for those O&M Projects and Capital Investment**  
15           **Projects with significant variances. Individual project variances are**  
16           **provided on Forms 42-4E and 42-6E. Return on Capital Investment,**  
17           **Depreciation and Taxes for each project for the estimated/actual period**  
18           **January 1999 through December 1999 are provided as Form 42-8E, pages**  
19           **1 through 20.**

20  
21           **1.     Air Operating Permit Fees - O & M**

22           **Project expenditures are estimated to be \$71,034 or 3.6% greater than**  
23           **previously projected. The projections are based on fees paid the previous**

1 year. Permit fees are based on tons of pollutants discharged from the  
2 fossil fuel fired power plants. These emissions are proportionate to the  
3 amount of time and the type of fuel used at each plant. These variables  
4 fluctuate daily based on weather conditions and fuel type.

5

6 **2. Continuous Emission Monitoring Systems - O & M**

7 Project expenditures are estimated to be \$103,007 or 8.2% lower than  
8 previously projected. This variance is primarily due to delays in the  
9 "hybrid" Appendix D Conversion and EDR 2.1 projects. Delays in each  
10 project were caused by an approximate four-month delay in the publication  
11 of the final law related to both projects. The delays have effectively shifted  
12 the start and end dates of both projects out six months, as well as the  
13 payment of related funds.

14

15 **3. Maintenance of Stationary Above Ground Fuel Storage Tanks**  
16 **- O&M**

17 Project expenditures are estimated to be \$109,853 or 6.3% lower than  
18 previously projected. This variance is due to the elimination of the  
19 requirement to make storm water modifications on the Putnam Plant light  
20 oil tank dike. FPL has obtained an alternate procedure from the Florida  
21 Department of Environmental Protection to install a double bottom leak  
22 detection system in light oil tanks in lieu of a secondary containment dike  
23 liner. The cost of the lead detection system has been included instead of  
24 the cost of the dike.

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**4. NPDES Permit Fees - O&M**

Project expenditures are estimated to be \$14,400 or 11.3% lower than previously projected. This variance is primarily due to an incorrect posting of \$11,500 that will be corrected in the true-up.

**5. Wastewater Discharge Elimination & Reuse - O&M**

Project expenditures are estimated to be \$382,446 or 17.8% greater than previously projected. Engineering and design was accomplished utilizing existing on-site equipment where feasible. The benefits realized using on-site equipment increased project activities under O&M and reduced capital improvements.

**6. Low Nox Burner Technology - Capital**

Depreciation and Return are estimated to be \$230,925 or 7.8% lower than previously projected. This reduction is due to lower depreciation rates as authorized in Order No. PSC-99-0073-FOF-EI and a reduction in ROE per Order No. PSC-99-0519-AS-EI.

**7. Maintenance of Stationery Above Ground Fuel Storage Tanks  
- Capital**

Depreciation and Return are estimated to be \$179,748 or 9.8% lower than previously projected. This variance is due to lower depreciation as authorized in Order No. PSC-99-0073-FOF-EI, lower ROE as authorized

1 in Order No. PSC-99-0519-AS-EI, and the elimination of the requirement  
2 to install a light oil secondary containment dike liner at the Putnam Plant.

3 FPL has obtained an alternate procedure from the Florida Department of  
4 Environmental Protection to install a double bottom leak detection system  
5 in the light oil tanks in lieu of a secondary containment dike liner.

6

7 **8. Oil Spill Cleanup/Response Equipment - Capital**

8 Depreciation and Return are estimated to be \$36,004 or 28.2% greater  
9 than previously projected. This increase is primarily due to expenditures for  
10 additional response equipment, as well as higher depreciation rates as  
11 authorized in Order No. PSC-99-0073-FOF-EI, partially offset by lower  
12 ROE as authorized in Order No. PSC-99-0519-AS-EI. The original OPA'90  
13 regulations required a 25% increase in response resources in 1998 and  
14 again in 2003. In early 1998 the response industry requested that the  
15 requirement be eliminated or reduced by the USCG, EPA and DOT.  
16 However, the regulatory agencies failed to reach concurrence on a change  
17 in the response resources and the requirement was left intact. Therefore  
18 in late 1998 FPL proceeded to comply with the regulatory requirements,  
19 placing an additional 25% more response equipment into service by April  
20 1999. These additions were not included in the projection filed 10/5/98.

21

22 **9. Disposal of Noncontainerized Liquid Waste - Capital**

23 Depreciation and Return are estimated to be \$58,981 or 138.5% greater  
24 than previously projected. This increase is due to higher depreciation rates

1 as authorized by Order No. PSC-99-0073-FOF-EI, partially offset by lower  
2 ROE as authorized by Order No. PSC-99-0519-AS-EI.

3

4 **Q. Does this conclude your testimony?**

5 **A. Yes, it does.**

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**APPENDIX I  
PROJECTIONS**

**APPENDIX I**

**ENVIRONMENTAL COST RECOVERY  
COMMISSION FORMS 42-1P - 42-7P**

**JANUARY 2000 - DECEMBER 2000**

**KMD-1  
DOCKET NO 990007-EI  
FPL WITNESS: K. M. DUBIN AND R. R. LABAUVE  
EXHIBIT \_\_\_\_\_  
PAGES 1- 53  
OCTOBER 1, 1999**

**Florida Power & Light Company**  
**Environmental Cost Recovery Clause**  
**Total Jurisdictional Amount to Be Recovered**

For the Projected Period  
**January 2000 to December 2000**

Line No.	Energy (\$)	CP Demand (\$)	GCP Demand (\$)	Total (\$)
1 Total Jurisdictional Rev. Req. for the projected period				
a Projected O&M Activities (FORM 42-2P, Page 2 of 2, Lines 7 through 9)	3,133,638	1,200,289	2,909,258	7,243,185
b Projected Capital Projects (FORM 42-3P, Page 2 of 2, Lines 7 through 9)	<u>4,430,230</u>	<u>2,346,486</u>	<u>0</u>	<u>6,776,716</u>
c Total Jurisdictional Rev. Req. for the projected period (Lines 1a + 1b)	7,563,868	3,546,775	2,909,258	14,019,901
2 True-up for Estimated Over/(Under) Recovery for the current period January 1999 - December 1999 (FORM 42-1E, Line 4)	69,080	62,208	25,727	157,015
3 Final True-up Over/(Under) for the period October 1997 - December 1998 (FORM 42-1A, Line 15, filed on April 1, 1999)	<u>288,835</u>	<u>187,548</u>	<u>201,776</u>	<u>678,159</u>
4 Total Jurisdictional Amount to be Recovered/(Refunded) in the projection period January 2000 - December 2000 (Line 1 - Line 2 - Line 3)	<u>7,205,953</u>	<u>3,297,019</u>	<u>2,681,755</u>	<u>13,184,727</u>
5a Total Projected Jurisdictional Amount Adjusted for Taxes (Line 4 x Revenue Tax Multiplier 1.01597)	7,321,032	3,349,672	2,724,583	13,395,287
5b Total Projected Jurisdictional Amount Allowed for Recovery	<u>6,995,686</u>	<u>3,200,806</u>	<u>2,603,507</u>	<u>12,800,000</u>

## Notes:

Allocation to energy and demand in each period are in proportion to the respective period split of costs indicated on lines 7 & 8 of Forms 42-5 & 42-7 of the estimates and actuals.

True-up costs are split in proportion to the split of actual demand-related and energy-related costs from respective true-up periods.

**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
Calculation of the Projected Period Amount  
January 2000 - December 2000

Line	O&M Activities (in Dollars)						6-Month Sub-Total
	Estimated JAN	Estimated FEB	Estimated MAR	Estimated APR	Estimated MAY	Estimated JUN	
1 Description of O&M Activities							
1 Air Operating Permit Fees-O&M	\$5,000	\$5,000	\$1,982,385	\$5,000	\$5,000	\$5,000	\$ 2,007,385
3a Continuous Emission Monitoring Systems-O&M	79,133	90,133	59,133	85,133	59,133	59,135	431,800
4a Clean Closure Equivalency-O&M	0	0	0	0	0	0	0
5a Maintenance of Stationary Above Ground Fuel Storage Tanks-O&M	30,000	35,000	35,000	30,000	35,000	35,000	200,000
5c Maintenance of Stationary Above Ground Fuel Storage Tanks-Spill Abatement	0	0	0	0	0	0	0
8a Oil Spill Cleanup/Response Equipment-O&M	10,000	10,000	10,000	10,000	15,000	11,000	66,000
9 Low-Level Radioactive Waste Access Fees-O&M	0	0	0	0	0	0	0
13 RCRA Corrective Action-O&M	0	0	10,000	0	0	10,000	20,000
14 NPDES Permit Fees-O&M	125,250	0	0	0	0	0	125,250
17a Disposal of Noncontainerized Liquid Waste-O&M	25,000	25,000	25,000	25,000	25,000	25,000	150,000
19a Substation Pollutant Discharge Prevention & Removal - Distribution - O&M	401,500	401,500	401,500	401,500	491,000	287,500	2,384,500
19b Substation Pollutant Discharge Prevention & Removal - Transmission - O&M	112,000	112,000	112,000	112,000	0	0	448,000
19c Substation Pollutant Discharge Prevention & Removal - Costs Included in Base Rates	(46,686)	(46,686)	(46,686)	(46,686)	(46,686)	(46,686)	(280,116)
20 Wastewater Discharge Elimination & Reuse	0	0	0	65,000	95,000	60,000	220,000
2 Total of O&M Activities	\$ 741,197	\$ 631,947	\$ 2,588,332	\$ 686,947	\$ 676,447	\$ 445,949	\$ 5,772,819
3 Recoverable Costs Allocated to Energy	\$ 125,953	\$ 136,953	\$ 2,083,338	\$ 131,953	\$ 102,337	\$ 98,339	\$ 2,678,873
4a Recoverable Costs Allocated to CP Demand	\$ 237,087	\$ 118,837	\$ 128,837	\$ 176,837	\$ 106,453	\$ 83,453	\$ 649,504
4b Recoverable Costs Allocated to GCP Demand	\$ 378,157	\$ 378,157	\$ 378,157	\$ 378,157	\$ 467,657	\$ 284,157	\$ 2,244,442
5 Retail Energy Jurisdictional Factor	98.53755%	98.53755%	98.53755%	98.53755%	98.53755%	98.53755%	
6a Retail CP Demand Jurisdictional Factor	97.87297%	97.87297%	97.87297%	97.87297%	97.87297%	97.87297%	
6b Retail GCP Demand Jurisdictional Factor	99.92695%	99.92695%	99.92695%	99.92695%	99.92695%	99.92695%	
7 Jurisdictional Energy Recoverable Costs (A)	\$ 124,111	\$ 134,950	\$ 2,052,870	\$ 130,023	\$ 100,841	\$ 96,901	\$ 2,639,696
8a Jurisdictional CP Demand Recoverable Costs (B)	\$ 232,044	\$ 114,352	\$ 124,139	\$ 173,076	\$ 106,146	\$ 81,678	\$ 831,435
8b Jurisdictional GCP Demand Recoverable Costs (C)	\$ 377,881	\$ 377,881	\$ 377,881	\$ 377,881	\$ 467,315	\$ 283,984	\$ 2,242,803
9 Total Jurisdictional Recoverable Costs for O&M Activities (Lines 7 + 8)	\$ 734,036	\$ 627,183	\$ 2,554,890	\$ 680,980	\$ 674,302	\$ 462,563	\$ 5,713,934

Notes:

- (A) Line 3 x Line 5
- (B) Line 4a x Line 6a
- (C) Line 4b x Line 6b

Totals may not add due to rounding.

**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
Calculation of the Projected Period Amount  
January 2000 - December 2000

O&M Activities  
(in Dollars)

Line	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	6-Month	12-Month	Method of Classification			
	JUL	AUG	SEP	OCT	NOV	DEC	Sub-Total	Total	CP Demand	GCP Demand	Energy	
<b>1 Description of O&amp;M Activities</b>												
1	Air Operating Permit Fees-O&M	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$30,000	\$2,037,385			\$2,037,385
3a	Continuous Emission Monitoring Systems-O&M	55,700	29,300	29,300	55,300	29,300	44,300	243,200	875,000			875,000
4a	Clean Closure Equivalency-O&M	0	0	0	0	0	0	0	0	0		0
5a	Maintenance of Stationary Above Ground Fuel Storage Tanks-O&M	30,000	30,000	35,000	35,000	30,000	30,000	190,000	390,000	390,000		
5c	Maintenance of Stationary Above Ground Fuel Storage Tanks-Spill Abatement	0	0	0	0	0	0	0	0	0		0
8a	Oil Spill Cleanup/Response Equipment-O&M	10,000	10,000	15,000	10,000	10,000	10,000	65,000	131,000			131,000
9	Low-Level Radioactive Waste Access Fees-O&M	0	0	0	0	0	0	0	0	0		0
13	RCRA Corrective Action-O&M	0	0	10,000	0	0	20,000	30,000	50,000	50,000		
14	NPDES Permit Fees-O&M	0	0	0	0	0	0	0	125,250	125,250		
17a	Disposal of Noncontainerized Liquid Waste-O&M	25,000	25,000	25,000	25,000	25,000	25,000	150,000	300,000			300,000
19a	Substation Pollutant Discharge Prevention & Removal - Distribution - O&M	0	0	61,500	381,000	274,500	90,000	807,000	3,181,500		3,181,500	
19b	Substation Pollutant Discharge Prevention & Removal - Transmission - O&M	0	0	0	138,000	112,000	60,000	310,000	758,000	699,692		58,308
19c	Substation Pollutant Discharge Prevention & Removal - Costs Included in Base Rates	(46,686)	(46,686)	(46,686)	(46,686)	(46,686)	(46,686)	(280,116)	(560,232)	(258,589)	(280,116)	(21,547)
20	Wastewater Discharge Elimination & Reuse	0	0	0	0	0	0	0	220,000	220,000		
2	<b>Total of O&amp;M Activities</b>	<b>\$ 79,014</b>	<b>\$ 52,614</b>	<b>\$ 134,114</b>	<b>\$ 602,614</b>	<b>\$ 439,114</b>	<b>\$ 237,814</b>	<b>\$ 1,545,084</b>	<b>\$ 7,317,903</b>	<b>\$ 1,228,373</b>	<b>\$ 2,911,384</b>	<b>\$ 3,180,146</b>
3	<b>Recoverable Costs Allocated to Energy</b>	<b>\$ 93,904</b>	<b>\$ 87,504</b>	<b>\$ 72,504</b>	<b>\$ 104,120</b>	<b>\$ 76,120</b>	<b>\$ 87,120</b>	<b>\$ 501,272</b>	<b>\$ 3,180,146</b>			
4a	Recoverable Costs Allocated to CP Demand	\$ 8,453	\$ 8,453	\$ 23,453	\$ 140,837	\$ 111,837	\$ 83,837	\$ 376,870	\$ 1,228,373			
4b	Recoverable Costs Allocated to GCP Demand	\$ (23,343)	\$ (23,343)	\$ 38,157	\$ 357,657	\$ 251,157	\$ 66,657	\$ 666,942	\$ 2,911,384			
5	<b>Retail Energy Jurisdictional Factor</b>	<b>96.53755%</b>	<b>96.53755%</b>	<b>96.53755%</b>	<b>96.53755%</b>	<b>96.53755%</b>	<b>96.53755%</b>					
6a	Retail CP Demand Jurisdictional Factor	97.87297%	97.87297%	97.87297%	97.87297%	97.87297%	97.87297%					
6b	Retail GCP Demand Jurisdictional Factor	99.92695%	99.92695%	99.92695%	99.92695%	99.92695%	99.92695%					
7	<b>Jurisdictional Energy Recoverable Costs (A)</b>	<b>\$ 92,531</b>	<b>\$ 86,517</b>	<b>\$ 71,444</b>	<b>\$ 102,597</b>	<b>\$ 75,007</b>	<b>\$ 85,846</b>	<b>\$ 493,942</b>	<b>\$ 3,133,636</b>			
8a	Jurisdictional CP Demand Recoverable Costs (B)	\$ 8,273	\$ 8,273	\$ 22,954	\$ 137,842	\$ 109,458	\$ 82,054	\$ 368,854	\$ 1,200,289			
8b	Jurisdictional GCP Demand Recoverable Costs (C)	\$ (23,326)	\$ (23,326)	\$ 38,129	\$ 357,396	\$ 250,974	\$ 66,808	\$ 666,455	\$ 2,909,258			
9	<b>Total Jurisdictional Recoverable Costs for O&amp;M Activities (Lines 7 + 8)</b>	<b>\$ 77,478</b>	<b>\$ 51,464</b>	<b>\$ 132,527</b>	<b>\$ 597,835</b>	<b>\$ 435,439</b>	<b>\$ 234,508</b>	<b>\$ 1,529,251</b>	<b>\$ 7,243,185</b>			

Notes:  
(A) Line 3 x Line 5  
(B) Line 4a x Line 6a  
(C) Line 4b x Line 6b

Totals may not add due to rounding.

**Florida Power & Light Company**  
**Environmental Cost Recovery Clause**  
**Calculation of the Projected Period Amount**  
**January 2000 - December 2000**

**Capital Investment Projects-Recoverable Costs**  
**(in Dollars)**

<u>Line</u>	<u>Estimated</u> <u>JAN</u>	<u>Estimated</u> <u>FEB</u>	<u>Estimated</u> <u>MAR</u>	<u>Estimated</u> <u>APR</u>	<u>Estimated</u> <u>MAY</u>	<u>Estimated</u> <u>JUN</u>	<u>6-Month</u> <u>Sub-Total</u>
1 Description of Investment Projects (A)							
2 Low NOx Burner Technology-Capital	\$ 213,530	\$ 212,604	\$ 211,677	\$ 210,750	\$ 209,824	\$ 208,897	\$ 1,267,282
3b Continuous Emission Monitoring Systems-Capital	162,082	161,917	162,550	163,620	164,550	165,304	980,023
4b Clean Closure Equivalency-Capital	605	603	601	599	597	595	3,600
5b Maintenance of Stationary Above Ground Fuel Storage Tanks-Capital	152,142	158,272	157,912	157,551	157,191	162,062	945,130
7 Relocate Turbine Lube Oil Underground Piping to Above Ground-Capital	340	339	338	337	335	334	2,023
8b Oil Spill Cleanup/Response Equipment-Capital	15,903	15,816	15,728	15,641	15,554	15,466	94,108
10 Relocate Storm Water Runoff-Capital	1,126	1,123	1,120	1,118	1,115	1,113	6,715
NA SO2 Allowances-Negative Return on Investment	(14,430)	(14,431)	(14,431)	(14,431)	(14,431)	(14,431)	(86,585)
12 Scherer Discharge Pipeline-Capital	8,786	8,761	8,736	8,711	8,686	8,661	52,341
17b Disposal of Noncontainerized Liquid Waste-Capital	5,517	5,486	5,454	5,423	5,391	5,360	32,631
20 Wastewater Discharge Elimination & Reuse	10,472	20,913	20,853	20,794	20,734	20,674	114,440
2 Total Investment Projects - Recoverable Costs	\$ 556,073	\$ 571,403	\$ 570,538	\$ 570,113	\$ 569,546	\$ 574,035	\$ 3,411,708
3 Recoverable Costs Allocated to Energy	\$ 376,174	\$ 376,345	\$ 376,007	\$ 376,106	\$ 376,066	\$ 376,252	\$ 2,256,950
4 Recoverable Costs Allocated to Demand	\$ 179,899	\$ 195,058	\$ 194,531	\$ 194,007	\$ 193,480	\$ 197,783	\$ 1,154,758
5 Retail Energy Jurisdictional Factor	98.53755%	98.53755%	98.53755%	98.53755%	98.53755%	98.53755%	
6 Retail Demand Jurisdictional Factor	97.87297%	97.87297%	97.87297%	97.87297%	97.87297%	97.87297%	
7 Jurisdictional Energy Recoverable Costs (B)	\$ 370,672	\$ 370,841	\$ 370,508	\$ 370,606	\$ 370,567	\$ 370,749	\$ 2,223,943
8 Jurisdictional Demand Recoverable Costs (C)	\$ 176,073	\$ 190,909	\$ 190,393	\$ 189,880	\$ 189,364	\$ 193,576	\$ 1,130,195
9 Total Jurisdictional Recoverable Costs for Investment Projects (Lines 7 + 8)	\$ 546,745	\$ 561,750	\$ 560,901	\$ 560,486	\$ 559,931	\$ 564,325	\$ 3,354,138

Notes:

(A) Each project's Total System Recoverable Expenses on Form 42-4P, Line 9

(B) Line 3 x Line 5

(C) Line 4 x Line 6

**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
Calculation of the Projected Period Amount  
January 2000 - December 2000

Capital Investment Projects-Recoverable Costs  
(in Dollars)

Line	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	6-Month	12-Month	Method of Classification	
	JUL	AUG	SEP	OCT	NOV	DEC	Sub-Total	Total	Demand	Energy
1	Description of Investment Projects (A)									
2	\$ 207,971	\$ 207,044	\$ 206,118	\$ 205,191	\$ 204,265	\$ 203,338	\$ 1,233,927	\$ 2,501,209		\$ 2,501,209
3b	165,851	165,695	165,075	164,456	163,837	163,217	988,131	\$ 1,968,154		1,968,154
4b	592	591	589	587	585	583	3,527	\$ 7,127	6,579	548
5b	166,916	166,524	171,364	176,187	175,763	175,338	1,032,092	\$ 1,977,222	1,825,128	152,094
7	333	332	330	329	328	327	1,979	\$ 4,002	3,694	308
8b	16,053	16,239	16,149	16,058	15,967	15,877	96,343	\$ 190,451	175,801	14,650
10	1,110	1,107	1,105	1,102	1,100	1,097	6,621	\$ 13,336	12,310	1,026
NA	(14,431)	(14,431)	(14,431)	(14,431)	(14,431)	(14,431)	(86,586)	\$ (173,171)		(173,171)
12	8,836	8,811	8,586	8,561	8,536	8,511	51,441	\$ 103,782	95,799	7,983
17b	5,328	5,296	5,265	5,233	5,202	5,170	31,494	\$ 64,125	59,192	4,933
20	20,614	20,555	20,495	20,435	20,375	20,315	122,789	\$ 237,229	218,981	18,248
2	<u>\$ 578,973</u>	<u>\$ 577,563</u>	<u>\$ 580,645</u>	<u>\$ 583,708</u>	<u>\$ 581,527</u>	<u>\$ 579,342</u>	<u>\$ 3,481,758</u>	<u>\$ 6,893,466</u>	<u>\$ 2,397,484</u>	<u>\$ 4,495,982</u>
3	\$ 376,282	\$ 375,174	\$ 373,984	\$ 372,792	\$ 371,198	\$ 369,602	\$ 2,239,032	\$ 4,495,982		
4	\$ 202,691	\$ 202,389	\$ 206,661	\$ 210,916	\$ 210,329	\$ 209,740	\$ 1,242,726	\$ 2,397,484		
5	98.53755%	98.53755%	98.53755%	98.53755%	98.53755%	98.53755%				
6	97.87297%	97.87297%	97.87297%	97.87297%	97.87297%	97.87297%				
7	\$ 370,779	\$ 369,687	\$ 368,514	\$ 367,340	\$ 365,770	\$ 364,197	\$ 2,206,287	\$ 4,430,230		
8	<u>\$ 198,380</u>	<u>\$ 198,084</u>	<u>\$ 202,265</u>	<u>\$ 206,429</u>	<u>\$ 205,855</u>	<u>\$ 205,278</u>	<u>\$ 1,216,291</u>	<u>\$ 2,348,486</u>		
9	<u>\$ 569,159</u>	<u>\$ 567,771</u>	<u>\$ 570,779</u>	<u>\$ 573,769</u>	<u>\$ 571,825</u>	<u>\$ 569,475</u>	<u>\$ 3,422,578</u>	<u>\$ 6,776,716</u>		
	Investment Projects (Lines 7 + 8)									

Notes:

- (A) Each project's Total System Recoverable Expenses on Form 42-4P, Line 9
- (B) Line 3 x Line 5
- (C) Line 4 x Line 6

**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
For the Projected Period January through June 2000

Return on Capital Investments, Depreciation and Taxes  
For Project: Low NOx Burner Technology (Project No. 2)  
(in Dollars)

Line	Beginning of Period Amount	January Projected	February Projected	March Projected	April Projected	May Projected	June Projected	Six Month Amount
1. Investments								
a. Expenditures/Additions								
b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Retirements								
d. Other (A)								
2. Plant-In-Service/Depreciation Base	\$17,611,468	17,611,468	17,611,468	17,611,468	17,611,468	17,611,468	17,611,468	n/a
3. Less: Accumulated Depreciation (B)	5,283,840	5,395,932	5,508,024	5,620,116	5,732,208	5,844,300	5,956,392	n/a
4. CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0
5. Net Investment (Lines 2 - 3 + 4)	<u>\$12,327,628</u>	<u>\$12,215,536</u>	<u>\$12,103,444</u>	<u>\$11,991,352</u>	<u>\$11,879,260</u>	<u>\$11,767,168</u>	<u>\$11,655,076</u>	n/a
6. Average Net Investment		12,271,582	12,159,490	12,047,396	11,935,308	11,823,214	11,711,122	
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (C)		72,729	72,064	71,400	70,736	70,072	69,407	426,408
b. Debt Component (Line 6 x 2.8074% x 1/12)		28,709	28,447	28,185	27,923	27,660	27,398	168,323
8. Investment Expenses								
a. Depreciation (D)		112,092	112,092	112,092	112,092	112,092	112,092	672,552
b. Amortization								
c. Dismantlement								
d. Property Expenses								
e. Other (E)								
9. Total System Recoverable Expenses (Lines 7 & 8)		<u>\$213,530</u>	<u>\$212,604</u>	<u>\$211,677</u>	<u>\$210,750</u>	<u>\$209,824</u>	<u>\$208,897</u>	<u>\$1,267,282</u>

Notes:

- (A) N/A
- (B) N/A
- (C) The gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4.3685% reflects a 11% return on equity.
- (D) Depreciation expense is calculated using the appropriate site and account rates. Half month depreciation is calculated on additions clearing to Plant In Service during the month. Depreciation and return are calculated and recorded on a one month lag due to the timing of the month end closing. Amounts recorded and shown above apply to prior month activity.
- (E) N/A

Totals may not add due to rounding.

**Florida Power & Light Company**  
**Environmental Cost Recovery Clause**  
**For the Projected Period July through December 2000**

Return on Capital Investments, Depreciation and Taxes  
 For Project: Low NOx Burner Technology (Project No. 2)  
 (in Dollars)

Line	Beginning of Period Amount	July Projected	August Projected	September Projected	October Projected	November Projected	December Projected	Twelve Month Amount
1. Investments								
a. Expenditures/Additions								
b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Retirements								
d. Other (A)								
2. Plant-In-Service/Depreciation Base	\$17,611,468	17,611,468	17,611,468	17,611,468	17,611,468	17,611,468	17,611,468	n/a
3. Less: Accumulated Depreciation (B)	5,956,392	6,068,484	6,180,576	6,292,668	6,404,760	6,516,852	6,628,944	n/a
4. CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0
5. Net Investment (Lines 2 - 3 + 4)	<u>\$11,655,076</u>	<u>\$11,542,984</u>	<u>\$11,430,892</u>	<u>\$11,318,800</u>	<u>\$11,206,708</u>	<u>\$11,094,616</u>	<u>\$10,982,524</u>	n/a
6. Average Net Investment		11,599,030	11,486,938	11,374,846	11,262,754	11,150,662	11,038,570	
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (C)		68,743	68,079	67,414	66,750	66,086	65,421	828,900
b. Debt Component (Line 6 x 2.8074% x 1/12)		27,136	26,874	26,611	26,349	26,087	25,825	327,205
8. Investment Expenses								
a. Depreciation (D)		112,092	112,092	112,092	112,092	112,092	112,092	1,345,104
b. Amortization								
c. Dismantlement								
d. Property Expenses								
e. Other (E)								
9. Total System Recoverable Expenses (Lines 7 & 8)		<u>\$207,971</u>	<u>\$207,044</u>	<u>\$206,118</u>	<u>\$205,191</u>	<u>\$204,265</u>	<u>\$203,338</u>	<u>\$2,501,209</u>

Notes:

- (A) N/A
- (B) N/A
- (C) The gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4.3685% reflects a 11% return on equity.
- (D) Depreciation expense is calculated using the appropriate site and account rates. Half month depreciation is calculated on additions clearing to Plant In Service during the month. Depreciation and return are calculated and recorded on a one month lag due to the timing of the month end closing. Amounts recorded and shown above apply to prior month activity.
- (E) N/A

Totals may not add due to rounding.

**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
For the Projected Period January through June 2000

Return on Capital Investments, Depreciation and Taxes  
For Project: Continuous Emissions Monitoring (Project No. 3b)  
(in Dollars)

Line	Beginning of Period Amount	January Projected	February Projected	March Projected	April Projected	May Projected	June Projected	Six Month Amount
1. Investments								
a. Expenditures/Additions								
b. Clearings to Plant		\$0	\$58,500	\$114,000	\$114,000	\$114,000	\$114,000	\$514,500
c. Retirements								
d. Other (A)								
2. Plant-In-Service/Depreciation Base	\$14,341,234	14,341,234	14,399,734	14,513,734	14,627,734	14,741,734	14,855,734	0
3. Less: Accumulated Depreciation (B)	3,409,528	3,481,545	3,553,751	3,626,476	3,699,933	3,773,988	3,848,468	n/a
4. CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0
5. Net Investment (Lines 2 - 3 + 4)	\$10,931,706	\$10,859,689	\$10,845,983	\$10,887,258	\$10,927,801	\$10,967,746	\$11,007,266	n/a
6. Average Net Investment		10,895,698	10,852,836	10,866,621	10,907,530	10,947,774	10,987,506	
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (C)		64,574	64,320	64,402	64,645	64,863	65,119	387,943
b. Debt Component (Line 6 x 2.8074% x 1/12)		25,490	25,390	25,422	25,518	25,612	25,705	153,139
8. Investment Expenses								
a. Depreciation (D)		72,017	72,206	72,725	73,457	74,055	74,480	438,940
b. Amortization								
c. Dismantlement								
d. Property Expenses								
e. Other (E)								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$162,082	\$161,917	\$162,550	\$163,620	\$164,550	\$165,304	\$980,022

Notes:

- (A) N/A
- (B) N/A
- (C) The gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4.3685% reflects a 11% return on equity.
- (D) Depreciation expense is calculated using the appropriate site and account rates. Half month depreciation is calculated on additions clearing to Plant in Service during the month. Depreciation and return are calculated and recorded on a one month lag due to the timing of the month end closing. Amounts recorded and shown above apply to prior month activity.
- (E) N/A

Totals may not add due to rounding.

**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
For the Projected Period July through December 2000

Return on Capital Investments, Depreciation and Taxes  
For Project: Continuous Emissions Monitoring (Project No. 3b)  
(in Dollars)

Line	Beginning of Period Amount	July Projected	August Projected	September Projected	October Projected	November Projected	December Projected	Twelve Month Amount
1. Investments								
a. Expenditures/Additions								
b. Clearings to Plant		\$85,500	\$0	\$0	\$0	\$0	\$0	\$600,000
c. Retirements								
d. Other (A)								
2. Plant-In-Service/Depreciation Base	\$14,855,734	14,941,234	14,941,234	14,941,234	14,941,234	14,941,234	14,941,234	n/a
3. Less: Accumulated Depreciation (B)	3,848,468	3,923,288	3,998,217	4,073,146	4,148,075	4,223,004	4,297,933	n/a
4. CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0
5. Net Investment (Lines 2 - 3 + 4)	\$11,007,266	\$11,017,946	\$10,943,017	\$10,868,088	\$10,793,159	\$10,718,230	\$10,643,301	n/a
6. Average Net Investment		11,012,606	10,980,482	10,905,553	10,830,624	10,755,695	10,680,766	
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (C)		65,267	65,077	64,633	64,189	63,745	63,301	774,155
b. Debt Component (Line 6 x 2.8074% x 1/12)		25,764	25,689	25,514	25,338	25,163	24,988	305,594
8. Investment Expenses								
a. Depreciation (D)		74,820	74,929	74,929	74,929	74,929	74,929	888,405
b. Amortization								
c. Dismantlement								
d. Property Expenses								
e. Other (E)								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$165,851	\$165,695	\$165,075	\$164,456	\$163,637	\$163,217	\$1,968,153

Notes:

- (A) N/A
- (B) N/A
- (C) The gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4.3685% reflects a 11% return on equity.
- (D) Depreciation expense is calculated using the appropriate site and account rates. Half month depreciation is calculated on additions clearing to Plant In Service during the month. Depreciation and return are calculated and recorded on a one month lag due to the timing of the month end closing. Amounts recorded and shown above apply to prior month activity.
- (E) N/A

Totals may not add due to rounding.

**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
For the Projected Period January through June 2000

Return on Capital Investments, Depreciation and Taxes  
For Project: Clean Closure Equivalency (Project No. 4b)  
(in Dollars)

Line	Beginning of Period Amount	January Projected	February Projected	March Projected	April Projected	May Projected	June Projected	Six Month Amount
1. Investments								
a. Expenditures/Additions								
b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Retirements								
d. Other (A)								
2. Plant-In-Service/Depreciation Base	\$58,866	58,866	58,866	58,866	58,866	58,866	58,866	n/a
3. Less: Accumulated Depreciation (B)	15,086	15,330	15,574	15,818	16,062	16,306	16,550	n/a
4. CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0
5. Net Investment (Lines 2 - 3 + 4)	\$43,780	\$43,536	\$43,292	\$43,048	\$42,804	\$42,560	\$42,316	n/a
6. Average Net Investment		43,658	43,414	43,170	42,926	42,682	42,438	
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (C)		259	257	256	254	253	252	1,531
b. Debt Component (Line 6 x 2.8074% x 1/12)		102	102	101	100	100	99	604
8. Investment Expenses								
a. Depreciation (D)		244	244	244	244	244	244	1,464
b. Amortization								
c. Dismantlement								
d. Property Expenses								
e. Other (E)								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$605	\$603	\$601	\$599	\$597	\$595	\$3,600

Notes:

- (A) N/A
- (B) N/A
- (C) The gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4.3685% reflects a 11% return on equity.
- (D) Depreciation expense is calculated using the appropriate site and account rates. Half month depreciation is calculated on additions clearing to Plant In Service during the month. Depreciation and return are calculated and recorded on a one month lag due to the timing of the month end closing. Amounts recorded and shown above apply to prior month activity.
- (E) N/A

Totals may not add due to rounding.

**Florida Power & Light Company**  
**Environmental Cost Recovery Clause**  
**For the Projected Period July through December 2000**

Return on Capital Investments, Depreciation and Taxes  
 For Project: Clean Closure Equivalency (Project No. 4b)  
 (in Dollars)

Line	Beginning of Period Amount	July Projected	August Projected	September Projected	October Projected	November Projected	December Projected	Twelve Month Amount
1. Investments								
a. Expenditures/Additions								
b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Retirements								
d. Other (A)								
2. Plant-In-Service/Depreciation Base	\$58,866	58,866	58,866	58,866	58,866	58,866	58,866	n/a
3. Less: Accumulated Depreciation (B)	16,550	16,794	17,038	17,282	17,526	17,770	18,014	n/a
4. CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0
5. Net Investment (Lines 2 - 3 + 4)	\$42,316	\$42,072	\$41,828	\$41,584	\$41,340	\$41,096	\$40,852	n/a
6. Average Net Investment		42,194	41,950	41,706	41,462	41,218	40,974	
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (C)		250	249	247	246	244	243	3,009
b. Debt Component (Line 6 x 2.8074% x 1/12)		99	98	98	97	96	96	1,188
8. Investment Expenses								
a. Depreciation (D)		244	244	244	244	244	244	2,928
b. Amortization								
c. Dismantlement								
d. Property Expenses								
e. Other (E)								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$592	\$591	\$589	\$587	\$585	\$583	\$7,127

**Notes:**

- (A) N/A
- (B) N/A
- (C) The gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4.3685% reflects a 11% return on equity.
- (D) Depreciation expense is calculated using the appropriate site and account rates. Half month depreciation is calculated on additions clearing to Plant In Service during the month. Depreciation and return are calculated and recorded on a one month lag due to the timing of the month end closing. Amounts recorded and shown above apply to prior month activity.
- (E) N/A

Totals may not add due to rounding.

**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
For the Projected Period January through June 2000

Return on Capital Investments, Depreciation and Taxes  
For Project: Maintenance of Above Ground Storage Tanks (Project No. 5b)  
(in Dollars)

Line	Beginning of Period Amount	January Projected	February Projected	March Projected	April Projected	May Projected	June Projected	Six Month Amount
1. Investments								
a. Expenditures/Additions								
b. Clearings to Plant		\$1,200,000	\$0	\$0	\$0	\$0	\$800,000	\$2,000,000
c. Retirements								
d. Other (A)								
2. Plant-In-Service/Depreciation Base	\$13,837,794	15,037,794	15,037,794	15,037,794	15,037,794	15,037,794	15,837,794	n/a
3. Less: Accumulated Depreciation (B)	1,103,017	1,145,106	1,188,720	1,232,334	1,275,948	1,319,562	1,365,109	n/a
4. CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0
5. Net Investment (Lines 2 - 3 + 4)	<u>\$12,734,777</u>	<u>\$13,892,688</u>	<u>\$13,849,074</u>	<u>\$13,805,460</u>	<u>\$13,761,846</u>	<u>\$13,718,232</u>	<u>\$14,472,685</u>	n/a
6. Average Net Investment		13,313,733	13,870,881	13,827,267	13,783,653	13,740,039	14,095,459	
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (C)		78,905	82,207	81,949	81,690	81,432	83,538	489,721
b. Debt Component (Line 6 x 2.8074% x 1/12)		31,147	32,451	32,349	32,247	32,145	32,976	193,315
8. Investment Expenses								
a. Depreciation (D)		42,089	43,614	43,614	43,614	43,614	45,547	262,092
b. Amortization								
c. Dismantlement								
d. Property Expenses								
e. Other (E)								
9. Total System Recoverable Expenses (Lines 7 & 8)		<u>\$152,142</u>	<u>\$158,272</u>	<u>\$157,912</u>	<u>\$157,551</u>	<u>\$157,181</u>	<u>\$162,082</u>	<u>\$945,130</u>

Notes:

- (A) N/A
- (B) N/A
- (C) The gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4.3685% reflects a 11% return on equity.
- (D) Depreciation expense is calculated using the appropriate site and account rates. Half month depreciation is calculated on additions clearing to Plant In Service during the month. Depreciation and return are calculated and recorded on a one month lag due to the timing of the month end closing. Amounts recorded and shown above apply to prior month activity.
- (E) N/A

Totals may not add due to rounding.

**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
For the Projected Period July through December 2000

Return on Capital Investments, Depreciation and Taxes  
For Project: Maintenance of Above Ground Storage Tanks (Project No. 5b)  
(In Dollars)

Line	Beginning of Period Amount	July Projected	August Projected	September Projected	October Projected	November Projected	December Projected	Twelve Month Amount
1. Investments								
a. Expenditures/Additions								
b. Clearings to Plant		\$0	\$0	\$800,000	\$0	\$0	\$0	\$2,800,000
c. Retirements								
d. Other (A)								
2. Plant-In-Service/Depreciation Base	\$15,837,794	15,837,794	15,837,794	16,637,794	16,637,794	16,637,794	16,637,794	n/a
3. Less: Accumulated Depreciation (B)	1,365,109	1,412,589	1,460,069	1,509,483	1,560,830	1,612,177	1,663,524	n/a
4. CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0
5. Net Investment (Lines 2 - 3 + 4)	<u>\$14,472,685</u>	<u>\$14,425,205</u>	<u>\$14,377,725</u>	<u>\$15,128,311</u>	<u>\$15,076,964</u>	<u>\$15,025,617</u>	<u>\$14,974,270</u>	n/a
6. Average Net Investment		14,448,945	14,401,465	14,753,018	15,102,638	15,051,291	14,999,944	
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (C)		85,633	85,352	87,435	89,507	89,203	88,899	1,015,751
b. Debt Component (Line 6 x 2.8074% x 1/12)		33,803	33,692	34,515	35,333	35,212	35,092	400,963
8. Investment Expenses								
a. Depreciation (D)		47,480	47,480	49,414	51,347	51,347	51,347	560,507
b. Amortization								
c. Dismantlement								
d. Property Expenses								
e. Other (E)								
9. Total System Recoverable Expenses (Lines 7 & 8)		<u>\$166,916</u>	<u>\$168,524</u>	<u>\$171,364</u>	<u>\$176,187</u>	<u>\$175,763</u>	<u>\$175,338</u>	<u>\$1,977,222</u>

Notes:

- (A) N/A
- (B) N/A
- (C) The gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4.3685% reflects a 11% return on equity.
- (D) Depreciation expense is calculated using the appropriate site and account rates. Half month depreciation is calculated on additions clearing to Plant In Service during the month. Depreciation and return are calculated and recorded on a one month lag due to the timing of the month end closing. Amounts recorded and shown above apply to prior month activity.
- (E) N/A

Totals may not add due to rounding.

**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
For the Projected Period January through June 2000

Return on Capital Investments, Depreciation and Taxes  
For Project: Relocate Turbine Oil Underground Piping (Project No. 7)  
(in Dollars)

Line	Beginning of Period Amount	January Projected	February Projected	March Projected	April Projected	May Projected	June Projected	Six Month Amount
1. Investments								
a. Expenditures/Additions								
b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Retirements								
d. Other (A)								
2. Plant-In-Service/Depreciation Base	\$31,030	31,030	31,030	31,030	31,030	31,030	31,030	n/a
3. Less: Accumulated Depreciation (B)	8,272	8,425	8,578	8,731	8,884	9,037	9,190	n/a
4. CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0
5. Net Investment (Lines 2 - 3 + 4)	\$22,758	\$22,605	\$22,452	\$22,299	\$22,146	\$21,993	\$21,840	n/a
6. Average Net Investment		22,682	22,529	22,376	22,223	22,070	21,917	
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (C)		134	134	133	132	131	130	783
b. Debt Component (Line 6 x 2.8074% x 1/12)		53	53	52	52	52	51	313
8. Investment Expenses								
a. Depreciation (D)		153	153	153	153	153	153	918
b. Amortization								
c. Dismantlement								
d. Property Expenses								
e. Other (E)								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$340	\$339	\$338	\$337	\$335	\$334	\$2,023

Notes:

- (A) N/A
- (B)
- (C) The gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4.3685% reflects a 11% return on equity.
- (D) Depreciation expense is calculated using the appropriate site and account rates. Half month depreciation is calculated on additions clearing to Plant In Service during the month. Depreciation and return are calculated and recorded on a one month lag due to the timing of the month end closing. Amounts recorded and shown above apply to prior month activity.
- (E) N/A

Totals may not add due to rounding.

**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
For the Projected Period July through December 2000

Return on Capital Investments, Depreciation and Taxes  
For Project: Relocate Turbine Oil Underground Piping (Project No. 7)  
(In Dollars)

Line	Beginning of Period Amount	July Projected	August Projected	September Projected	October Projected	November Projected	December Projected	Twelve Month Amount
1. Investments								
a. Expenditures/Additions								
b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Retirements								
d. Other (A)								
2. Plant-in-Service/Depreciation Base	\$31,030	31,030	31,030	31,030	31,030	31,030	31,030	n/a
3. Less: Accumulated Depreciation (B)	9,190	9,343	9,496	9,649	9,802	9,955	10,108	n/a
4. CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0
5. Net Investment (Lines 2 - 3 + 4)	<u>\$21,840</u>	<u>\$21,687</u>	<u>\$21,534</u>	<u>\$21,381</u>	<u>\$21,228</u>	<u>\$21,075</u>	<u>\$20,922</u>	<u>n/a</u>
6. Average Net Investment		21,764	21,811	21,458	21,305	21,152	20,999	
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (C)		129	128	127	126	125	124	1,553
b. Debt Component (Line 6 x 2.8074% x 1/12)		51	51	50	50	49	49	613
8. Investment Expenses								
a. Depreciation (D)		153	153	153	153	153	153	1,836
b. Amortization								
c. Dismantlement								
d. Property Expenses								
e. Other (E)								
9. Total System Recoverable Expenses (Lines 7 & 8)		<u>\$333</u>	<u>\$332</u>	<u>\$330</u>	<u>\$329</u>	<u>\$328</u>	<u>\$327</u>	<u>\$4,002</u>

Notes:

- (A) N/A
- (B) N/A
- (C) The gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4.3685% reflects a 11% return on equity.
- (D) Depreciation expense is calculated using the appropriate site and account rates. Half month depreciation is calculated on additions clearing to Plant In Service during the month. Depreciation and return are calculated and recorded on a one month lag due to the timing of the month end closing. Amounts recorded and shown above apply to prior month activity.
- (E) N/A

Totals may not add due to rounding.

**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
For the Projected Period January through June 2000

Return on Capital Investments, Depreciation and Taxes  
For Project: Oil Spill Cleanup/Response Equipment (Project No. 8b)  
(in Dollars)

Line	Beginning of Period Amount	January Projected	February Projected	March Projected	April Projected	May Projected	June Projected	Six Month Amount
1. Investments								
a. Expenditures/Additions								
b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Retirements								
d. Other (A)								
2. Plant-In-Service/Depreciation Base	\$1,207,650	1,207,650	1,207,650	1,207,650	1,207,650	1,207,650	1,207,650	n/a
3. Less: Accumulated Depreciation (B)	556,956	567,524	578,092	588,660	599,228	609,796	620,364	n/a
4. CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0
5. Net Investment (Lines 2 - 3 + 4)	\$650,694	\$640,126	\$629,558	\$618,990	\$608,422	\$597,854	\$587,286	n/a
6. Average Net Investment		645,410	634,842	624,274	613,706	603,138	592,570	
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (C)		3,825	3,762	3,700	3,637	3,575	3,512	22,011
b. Debt Component (Line 6 x 2.8074% x 1/12)		1,510	1,485	1,460	1,436	1,411	1,386	8,689
8. Investment Expenses								
a. Depreciation (D)		10,568	10,568	10,568	10,568	10,568	10,568	63,408
b. Amortization								
c. Dismantlement								
d. Property Expenses								
e. Other (E)								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$15,903	\$15,816	\$15,728	\$15,641	\$15,554	\$15,466	\$94,108

Notes:

- (A) N/A
- (B) N/A
- (C) The gross-up factor for taxes uses 0.81425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4.3685% reflects a 11% return on equity.
- (D) Depreciation expense is calculated using the appropriate site and account rates. Half month depreciation is calculated on additions clearing to Plant In Service during the month. Depreciation and return are calculated and recorded on a one month lag due to the timing of the month end closing. Amounts recorded and shown above apply to prior month activity.
- (E) N/A

Totals may not add due to rounding.

**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
For the Projected Period July through December 2000

Return on Capital Investments, Depreciation and Taxes  
For Project: Oil Spill Cleanup/Response Equipment (Project No. 8b)  
(in Dollars)

Line	Beginning of Period Amount	July Projected	August Projected	September Projected	October Projected	November Projected	December Projected	Twelve Month Amount
1. Investments								
a. Expenditures/Additions								
b. Clearings to Plant		\$67,000	\$0	\$0	\$0	\$0	\$0	\$67,000
c. Retirements								
d. Other (A)								
2. Plant-In-Service/Depreciation Base	\$1,207,650	1,274,650	1,274,650	1,274,650	1,274,650	1,274,650	1,274,650	n/a
3. Less: Accumulated Depreciation (B)	620,364	631,331	642,298	653,265	664,232	675,199	686,166	n/a
4. CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0
5. Net Investment (Lines 2 - 3 + 4)	\$587,286	\$643,319	\$632,352	\$621,385	\$610,418	\$599,451	\$588,484	n/a
6. Average Net Investment		615,303	637,836	626,869	615,902	604,935	593,968	
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (C)		3,647	3,780	3,715	3,650	3,585	3,520	43,909
b. Debt Component (Line 6 x 2.8074% x 1/12)		1,440	1,492	1,467	1,441	1,415	1,390	17,333
8. Investment Expenses								
a. Depreciation (D)		10,967	10,967	10,967	10,967	10,967	10,967	129,210
b. Amortization								
c. Dismantlement								
d. Property Expenses								
e. Other (E)								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$16,053	\$16,239	\$16,149	\$16,058	\$15,967	\$15,877	\$190,451

Notes:

- (A) N/A
- (B) N/A
- (C) The gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4.3685% reflects a 11% return on equity.
- (D) Depreciation expense is calculated using the appropriate site and account rates. Half month depreciation is calculated on additions clearing to Plant In Service during the month. Depreciation and return are calculated and recorded on a one month lag due to the timing of the month end closing. Amounts recorded and shown above apply to prior month activity.
- (E) N/A

Totals may not add due to rounding.

**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
For the Projected Period January through June 2000

Return on Capital Investments, Depreciation and Taxes  
For Project: Relocate Storm Water Runoff (Project No. 10)  
(in Dollars)

Line	Beginning of Period Amount	January Projected	February Projected	March Projected	April Projected	May Projected	June Projected	Six Month Amount
1. Investments								
a. Expenditures/Additions								
b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Retirements								
d. Other (A)								
2. Plant-in-Service/Depreciation Base	\$117,794	117,794	117,794	117,794	117,794	117,794	117,794	n/a
3. Less: Accumulated Depreciation (B)	19,458	19,772	20,086	20,400	20,714	21,028	21,342	n/a
4. CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0
5. Net Investment (Lines 2 - 3 + 4)	\$98,336	\$98,022	\$97,708	\$97,394	\$97,080	\$96,766	\$96,452	n/a
6. Average Net Investment		98,179	97,865	97,551	97,237	96,923	96,609	
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (C)		582	580	578	576	574	573	3,463
b. Debt Component (Line 6 x 2.8074% x 1/12)		230	229	228	227	227	226	1,367
8. Investment Expenses								
a. Depreciation (D)		314	314	314	314	314	314	1,884
b. Amortization								
c. Dismantlement								
d. Property Expenses								
e. Other (E)								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$1,126	\$1,123	\$1,120	\$1,118	\$1,115	\$1,113	\$6,715

Notes:

- (A) N/A
- (B) N/A
- (C) The gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4.3685% reflects a 11% return on equity.
- (D) Depreciation expense is calculated using the appropriate site and account rates. Half month depreciation is calculated on additions clearing to Plant in Service during the month. Depreciation and return are calculated and recorded on a one month lag due to the timing of the month end closing. Amounts recorded and shown above apply to prior month activity.
- (E) N/A

Totals may not add due to rounding.

**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
For the Projected Period July through December 2000

Return on Capital Investments, Depreciation and Taxes  
For Project: Relocate Storm Water Runoff (Project No. 10)  
(in Dollars)

Line	Beginning of Period Amount	July Projected	August Projected	September Projected	October Projected	November Projected	December Projected	Twelve Month Amount
1. Investments								
a. Expenditures/Additions								
b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Retirements								
d. Other (A)								
2. Plant-in-Service/Depreciation Base	\$117,794	117,794	117,794	117,794	117,794	117,794	117,794	n/a
3. Less: Accumulated Depreciation (B)	21,342	21,656	21,970	22,284	22,598	22,912	23,226	n/a
4. CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0
5. Net Investment (Lines 2 - 3 + 4)	\$96,452	\$96,138	\$95,824	\$95,510	\$95,196	\$94,882	\$94,568	n/a
6. Average Net Investment		96,295	95,981	95,667	95,353	95,039	94,725	
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (C)		571	569	567	565	563	561	6,660
b. Debt Component (Line 6 x 2.8074% x 1/12)		225	225	224	223	222	222	2,708
8. Investment Expenses								
a. Depreciation (D)		314	314	314	314	314	314	3,768
b. Amortization								
c. Dismantlement								
d. Property Expenses								
e. Other (E)								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$1,110	\$1,107	\$1,105	\$1,102	\$1,100	\$1,097	\$13,338

Notes:

- (A) N/A
- (B) N/A
- (C) The gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4.3685% reflects a 11% return on equity.
- (D) Depreciation expense is calculated using the appropriate site and account rates. Half month depreciation is calculated on additions clearing to Plant in Service during the month. Depreciation and return are calculated and recorded on a one month lag due to the timing of the month end closing. Amounts recorded and shown above apply to prior month activity.
- (E) N/A

Totals may not add due to rounding.

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**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
For the Projected Period January through June 2000

Return on Capital Investments, Depreciation and Taxes  
For Project: Scherer Discharge Pipeline (Project No. 12)  
(In Dollars)

Line	Beginning of Period Amount	January Projected	February Projected	March Projected	April Projected	May Projected	June Projected	Six Month Amount
1. Investments								
a. Expenditures/Additions								
b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Retirements								
d. Other (A)								
2. Plant-In-Service/Depreciation Base	\$864,260	864,260	864,260	864,260	864,260	864,260	864,260	n/a
3. Less: Accumulated Depreciation (B)	166,268	169,297	172,326	175,355	178,384	181,413	184,442	n/a
4. CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0
5. Net Investment (Lines 2 - 3 + 4)	\$697,992	\$694,963	\$691,934	\$688,905	\$685,876	\$682,847	\$679,818	n/a
6. Average Net Investment		696,478	693,449	690,420	687,391	684,362	681,333	
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (C)		4,128	4,110	4,092	4,074	4,056	4,038	24,497
b. Debt Component (Line 6 x 2.8074% x 1/12)		1,629	1,622	1,615	1,608	1,601	1,594	9,670
8. Investment Expenses								
a. Depreciation (D)		3,029	3,029	3,029	3,029	3,029	3,029	18,174
b. Amortization								
c. Dismantlement								
d. Property Expenses								
e. Other (E)								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$8,786	\$8,761	\$8,736	\$8,711	\$8,686	\$8,661	\$52,341

Notes:

- (A) N/A
- (B)
- (C) The gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4.3685% reflects a 11% return on equity.
- (D) Depreciation expense is calculated using the appropriate site and account rates. Half month depreciation is calculated on additions clearing to Plant in Service during the month. Depreciation and return are calculated and recorded on a one month lag due to the timing of the month end closing. Amounts recorded and shown above apply to prior month activity.
- (E) N/A

Totals may not add due to rounding.

**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
For the Projected Period July through December 2000

Return on Capital Investments, Depreciation and Taxes  
For Project: Scherer Discharge Pipeline (Project No. 12)  
(In Dollars)

Line	Beginning of Period Amount	July Projected	August Projected	September Projected	October Projected	November Projected	December Projected	Twelve Month Amount
1. Investments								
a. Expenditures/Additions								
b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Retirements								
d. Other (A)								
2. Plant-In-Service/Depreciation Base	\$864,260	864,260	864,260	864,260	864,260	864,260	864,260	n/a
3. Less: Accumulated Depreciation (B)	184,442	187,471	190,500	193,529	196,558	199,587	202,616	n/a
4. CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0
5. Net Investment (Lines 2 - 3 + 4)	<u>\$679,818</u>	<u>\$676,789</u>	<u>\$673,760</u>	<u>\$670,731</u>	<u>\$667,702</u>	<u>\$664,673</u>	<u>\$661,644</u>	n/a
6. Average Net Investment		678,304	675,275	672,246	669,217	666,188	663,159	
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (C)		4,020	4,002	3,984	3,966	3,948	3,930	48,348
b. Debt Component (Line 6 x 2.8074% x 1/12)		1,587	1,580	1,573	1,566	1,559	1,551	19,085
8. Investment Expenses								
a. Depreciation (D)		3,029	3,029	3,029	3,029	3,029	3,029	36,348
b. Amortization								
c. Dismantlement								
d. Property Expenses								
e. Other (E)								
9. Total System Recoverable Expenses (Lines 7 & 8)		<u>\$8,636</u>	<u>\$8,611</u>	<u>\$8,586</u>	<u>\$8,561</u>	<u>\$8,536</u>	<u>\$8,511</u>	<u>\$103,782</u>

Notes:

- (A) N/A
- (B)
- (C) The gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4.3685% reflects a 11% return on equity.
- (D) Depreciation expense is calculated using the appropriate site and account rates. Half month depreciation is calculated on additions clearing to Plant In Service during the month. Depreciation and return are calculated and recorded on a one month lag due to the timing of the month end closing. Amounts recorded and shown above apply to prior month activity.
- (E) N/A

Totals may not add due to rounding.

**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
For the Projected Period January through June 2000

Return on Capital Investments, Depreciation and Taxes  
For Project: Non-Containerized Liquid Wastes (Project No. 17)  
(in Dollars)

Line	Beginning of Period Amount	January Projected	February Projected	March Projected	April Projected	May Projected	June Projected	Six Month Amount
1. Investments								
a. Expenditures/Additions								
b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Retirements								
d. Other (A)								
2. Plant-In-Service/Depreciation Base	\$311,009	311,009	311,009	311,009	311,009	311,009	311,009	n/a
3. Less: Accumulated Depreciation (B)	103,745	107,565	111,385	115,205	119,025	122,845	126,665	n/a
4. CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0
5. Net Investment (Lines 2 - 3 + 4)	\$207,264	\$203,444	\$199,624	\$195,804	\$191,984	\$188,164	\$184,344	n/a
6. Average Net Investment		205,354	201,534	197,714	193,894	190,074	186,254	
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (C)		1,217	1,194	1,172	1,149	1,126	1,104	6,963
b. Debt Component (Line 6 x 2.8074% x 1/12)		480	471	463	454	445	436	2,749
8. Investment Expenses								
a. Depreciation (D)		3,820	3,820	3,820	3,820	3,820	3,820	22,920
b. Amortization								
c. Dismantlement								
d. Property Expenses								
e. Other (E)								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$5,517	\$5,486	\$5,454	\$5,423	\$5,391	\$5,360	\$32,631

Notes:

(A) N/A

(B)

(C) The gross-up factor for taxes uses 0.81425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4.3685% reflects a 11% return on equity.

(D) Depreciation expense is calculated using the appropriate site and account rates. Half month depreciation is calculated on additions clearing to Plant In Service during the month. Depreciation and return are calculated and recorded on a one month lag due to the timing of the month end closing. Amounts recorded and shown above apply to prior month activity.

(E) N/A

Totals may not add due to rounding.

**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
For the Projected Period July through December 2000

Return on Capital Investments, Depreciation and Taxes  
For Project: Non-Containerized Liquid Wastes (Project No. 17)  
(In Dollars)

Line	Beginning of Period Amount	July Projected	August Projected	September Projected	October Projected	November Projected	December Projected	Twelve Month Amount
1. Investments								
a. Expenditures/Additions								
b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Retirements								
d. Other (A)								
2. Plant-In-Service/Depreciation Base	\$311,009	311,009	311,009	311,009	311,009	311,009	311,009	n/a
3. Less: Accumulated Depreciation (B)	126,665	130,485	134,305	138,125	141,945	145,765	149,585	n/a
4. CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0
5. Net Investment (Lines 2 - 3 + 4)	\$184,344	\$180,524	\$176,704	\$172,884	\$169,064	\$165,244	\$161,424	n/a
6. Average Net Investment		182,434	178,614	174,794	170,974	167,154	163,334	
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (C)		1,081	1,059	1,036	1,013	991	968	13,110
b. Debt Component (Line 6 x 2.8074% x 1/12)		427	418	409	400	391	382	5,175
8. Investment Expenses								
a. Depreciation (D)		3,820	3,820	3,820	3,820	3,820	3,820	45,840
b. Amortization								
c. Dismantlement								
d. Property Expenses								
e. Other (E)								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$5,328	\$5,296	\$5,265	\$5,233	\$5,202	\$5,170	\$84,125

Notes:

(A) N/A

(B)

(C) The gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4.3685% reflects a 11% return on equity.

(D) Depreciation expense is calculated using the appropriate site and account rates. Half month depreciation is calculated on additions clearing to Plant In Service during the month. Depreciation and return are calculated and recorded on a one month lag due to the timing of the month end closing. Amounts recorded and shown above apply to prior month activity.

(E) N/A

Totals may not add due to rounding.

**Florida Power & Light Company**  
**Environmental Cost Recovery Clause**  
**For the Projected Period January through June 2000**

Return on Capital Investments, Depreciation and Taxes  
For Project: Wastewater/Stormwater Elimination & Reuse (Project No. 20)  
(In Dollars)

Line	Beginning of Period Amount	January Projected	February Projected	March Projected	April Projected	May Projected	June Projected	Six Month Amount
1. Investments								
a. Expenditures/Additions								
b. Cleanings to Plant		\$1,662,100	\$0	\$0	\$0	\$0	\$0	\$1,662,100
c. Retirements								
d. Other (A)								
2. Plant-in-Service/Depreciation Base	\$0	1,662,100	1,662,100	1,662,100	1,662,100	1,662,100	1,662,100	n/a
3. Less: Accumulated Depreciation (B)	0	3,617	10,851	18,085	25,319	32,553	39,787	n/a
4. CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0
5. Net Investment (Lines 2 - 3 + 4)	\$0	\$1,658,483	\$1,651,249	\$1,644,015	\$1,636,781	\$1,629,547	\$1,622,313	n/a
6. Average Net Investment		829,242	1,654,866	1,647,632	1,640,396	1,633,164	1,625,930	
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (C)		4,915	9,808	9,765	9,722	9,679	9,636	53,525
b. Debt Component (Line 6 x 2.8074% x 1/12)		1,940	3,872	3,855	3,838	3,821	3,804	21,129
8. Investment Expenses								
a. Depreciation (D)		3,617	7,234	7,234	7,234	7,234	7,234	39,787
b. Amortization								
c. Dismantlement								
d. Property Expenses								
e. Other (E)								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$10,472	\$20,913	\$20,853	\$20,794	\$20,734	\$20,674	\$114,440

Notes:

(A) N/A

(B)

(C) The gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4.3685% reflects a 11% return on equity.

(D) Depreciation expense is calculated using the appropriate site and account rates. Half month depreciation is calculated on additions clearing to Plant in Service during the month.

Depreciation and return are calculated and recorded on a one month lag due to the timing of the month end closing. Amounts recorded and shown above apply to prior month activity.

(E) N/A

Totals may not add due to rounding.

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**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
For the Projected Period July through December 2000

Return on Capital Investments, Depreciation and Taxes  
For Project: Wastewater/Stormwater Elimination & Reuse (Project No. 20)  
(in Dollars)

Line	Beginning of Period Amount	July Projected	August Projected	September Projected	October Projected	November Projected	December Projected	Twelve Month Amount
1. Investments								
a. Expenditures/Additions								
b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Retirements								
d. Other (A)								
2. Plant-In-Service/Depreciation Base	\$1,662,100	1,662,100	1,662,100	1,662,100	1,662,100	1,662,100	1,662,100	n/a
3. Less: Accumulated Depreciation (B)	\$39,787	47,021	54,255	61,489	68,723	75,957	83,191	n/a
4. CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0
5. Net Investment (Lines 2 - 3 + 4)	\$1,622,313	\$1,615,079	\$1,607,845	\$1,600,611	\$1,593,377	\$1,586,143	\$1,578,909	n/a
6. Average Net Investment		1,618,696	1,611,462	1,604,228	1,596,994	1,589,760	1,582,526	
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (C)		9,593	9,550	9,508	9,465	9,422	9,379	110,442
b. Debt Component (Line 6 x 2.8074% x 1/12)		3,787	3,770	3,753	3,736	3,719	3,702	43,596
8. Investment Expenses								
a. Depreciation (D)		7,234	7,234	7,234	7,234	7,234	7,234	83,191
b. Amortization								
c. Dismantlement								
d. Property Expenses								
e. Other (E)								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$20,614	\$20,555	\$20,495	\$20,435	\$20,375	\$20,315	\$237,229

Notes:

- (A) N/A
- (B)
- (C) The gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4.3685% reflects a 11% return on equity.
- (D) Depreciation expense is calculated using the appropriate site and account rates. Half month depreciation is calculated on additions clearing to Plant In Service during the month. Depreciation and return are calculated and recorded on a one month lag due to the timing of the month end closing. Amounts recorded and shown above apply to prior month activity.
- (E) N/A

Totals may not add due to rounding.

**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
For the Projected Period January through June 2000

Schedule of Negative Return on  
Deferred Gain on Sales of Emission Allowances  
(in Dollars)

Line No.	Description	Beginning of Period	January Projected	February Projected	March Projected	April Projected	May Projected	June Projected	Six Month Amount	Line No.
1	Additions		\$0	\$0	\$0	\$0	\$0	\$0	\$0	
2	Net Investment	(\$1,745,754)	(\$1,745,754)	(\$1,745,754)	(\$1,745,754)	(\$1,745,754)	(\$1,745,754)	(\$1,745,754)		1
3	Average Net Investment		(\$1,745,754)	(\$1,745,754)	(\$1,745,754)	(\$1,745,754)	(\$1,745,754)	(\$1,745,754)	n/a	2
4	Return on Average Net Investment									3
	a. Equity Component grossed up for taxes (A)		(10,348)	(10,346)	(10,346)	(10,346)	(10,348)	(10,346)	(62,078)	4
	b. Debt Component (Line 6 x 2.8074% x 1/12)		(4,084)	(4,084)	(4,084)	(4,084)	(4,084)	(4,084)	(24,505)	
5	<b>Total Return on Average Net Investment (Line 4b + 4c)</b>		<b>(\$14,430)</b>	<b>(\$14,431)</b>	<b>(\$14,431)</b>	<b>(\$14,431)</b>	<b>(\$14,431)</b>	<b>(\$14,431)</b>	<b>(\$86,585)</b>	5

Notes:

(A) The gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4.3685% reflects a 11% return on equity.

In accordance with FPSC Order No. PSC-94-0393-FOF-EI, FPL has recorded the sales of emissions allowances as a regulatory liability. This schedule reflects the return on that regulatory liability.

Totals may not add due to rounding.

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**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
For the Projected Period July through December 2000

Schedule of Negative Return on  
Deferred Gain on Sales of Emission Allowances  
(in Dollars)

Line No.	Description	Beginning of Period	July Projected	August Projected	September Projected	October Projected	November Projected	December Projected	Twelve Month Amount	Line No.
1	Additions		\$0	\$0	\$0	\$0	\$0	\$0	\$0	
2	Net Investment	(\$1,745,754)	(\$1,745,754)	(\$1,745,754)	(\$1,745,754)	(\$1,745,754)	(\$1,745,754)	(\$1,745,754)	n/a	1
3	Average Net Investment		(\$1,745,754)	(\$1,745,754)	(\$1,745,754)	(\$1,745,754)	(\$1,745,754)	(\$1,745,754)	n/a	2
4	Return on Average Net Investment									3
	a. Equity Component grossed up for taxes (A)		(10,346)	(10,346)	(10,346)	(10,346)	(10,346)	(10,346)	(124,157)	4
	b. Debt Component (Line 6 x 2.8074% x 1/12)		(4,084)	(4,084)	(4,084)	(4,084)	(4,084)	(4,084)	(49,010)	
5	<b>Total Return on Average Net Investment (Line 4b + 4c)</b>		<b>(\$14,431)</b>	<b>(\$14,431)</b>	<b>(\$14,431)</b>	<b>(\$14,431)</b>	<b>(\$14,431)</b>	<b>(\$14,431)</b>	<b>(\$173,171)</b>	5

Notes:

(A) The gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4.3685% reflects a 11% return on equity.

In accordance with FPSC Order No. PSC-94-0393-FOF-EI, FPL has recorded the sales of emissions allowances as a regulatory liability. This schedule reflects the return on that regulatory liability.

Totals may not add due to rounding.

**FLORIDA POWER & LIGHT COMPANY  
PROJECT DESCRIPTION AND PROGRESS**

**Project Title:** Air Operating Permit Fees - O&M

**Project No. 1**

**Project Description:**

The Clean Air Act Amendments of 1990, Public Law 101-549, and Florida Statutes 403.0872, require each major source of air pollution to pay an annual license fee. The amount of the fee is based on each source's previous year's emissions. It is calculated by multiplying the applicable annual operation license fee factor (\$25 per ton for both Florida and Georgia) by the tons of each air pollutant emitted by the unit during the previous year and regulated in each unit's air operating permit, up to a total of 4,000 tons per pollutant. The major regulated pollutants at the present time are sulfur dioxide (SO<sub>2</sub>), nitrogen oxides (NO<sub>x</sub>) and particulate matter. The fee covers units in FPL's service area, as well as Unit 4 of Plant Scherer located in Juliette, Georgia, within the Georgia Power Company service area. Scherer Unit 4's annual air operating permit fee is currently \$300,000. FPL's share of ownership of that unit is 76.36%. The fees for FPL's units are paid to the Florida Department of Environmental Protection (FDEP) generally in February of each year, whereas FPL pays its share of the fees for Scherer Unit 4 to Georgia Power Company on a monthly basis.

**Project Accomplishments:**

The 1998 air operating permit fees for FPL were calculated in January 1999 utilizing 1998 operating information. They were paid to the FDEP in March 1999.

**Project Fiscal Expenditures:**

Actual/estimated project fiscal expenditures for the period January 1999 through December 1999 are expected to be \$2,048,410 compared to an original estimate of \$1,977,376. Project expenditures were \$71,034 or 3.6% greater than projected. The projections are based on fees paid the previous year. Permit fees are based on tons of pollutants discharged from the fossil fuel fired power plants. These emissions are proportionate to the amount of time and the type of fuel used at each plant. These variables fluctuate daily based on weather conditions and fuel type.

**Project Progress Summary:**

The 1998 air operating permit fee for FPL's power plants was paid in March 1999. FPL is continuing monthly payments to Georgia Power Company for its share of the air operating permit fee for Unit 4 of Plant Scherer.

**Project Projections:**

Estimated project expenditures for the period January 2000 through December 2000 are expected to be \$2,037,385.

**FLORIDA POWER & LIGHT COMPANY  
PROJECT DESCRIPTION AND PROGRESS**

**Project Title:** Continuous Emission Monitoring Systems - O & M

**Project No. 3a**

**Project Description:**

The Clean Air Act Amendments of 1990, Public Law 101-549, established requirements for the monitoring, record keeping and reporting of SO<sub>2</sub>, NO<sub>x</sub> and carbon dioxide (CO<sub>2</sub>) emissions, as well as volumetric flow and opacity data from affected air pollution sources. FPL has 33 units which are affected and which have installed CEMS to comply with these requirements.

40 CFR Part 75 includes the general requirements for the installation, certification, operation and maintenance of CEMS and specific requirements for the monitoring of pollutants, opacity and volumetric flow. Periodically, these systems extract and analyze gaseous samples for each power plant stack and have automated data acquisition and reporting capability. Operation and maintenance of these systems in accordance with the provisions of 40 CFR Part 75 will be an ongoing activity following their installation.

**Project Accomplishments:**

Thirty-three relative accuracy test audits were conducted in addition to one hundred thirty-two linearity checks, as required by federal law. At 19 units, oil samples are now being collected by flow proportional drip samplers. Oil and gas metering is undergoing a certification process to be used for SO<sub>2</sub> allowance tracking beginning 1/1/00. Software development work has begun on changes required by EPA revisions to 40 CFR 75 approved in May 1999.

**Project Fiscal Expenditures:**

Actual/estimated project fiscal expenditures for the period January 1999 through December 1999 are expected to be \$1,154,993 compared to an original estimate of \$1,258,000. Project expenditures were \$103,007 less than anticipated or a variance of 8.2%. The underrun is primarily due to delays in the "hybrid" Appendix D Conversion and EDR 2.1 projects. Delays in each project were caused by an approximate four-month delay in the publication of the final law related to both projects and contractor delays due to loss of FPL experienced contractor personnel. The combination of these delays has effectively shifted the start and end dates of both projects out six months, as well as the payment of related funds.

**Project Progress Summary:**

This is an ongoing project. Each reporting period will include the cost of quality assurance activities, training, spare parts and calibration gas purchases.

**Project Projections:**

Estimated project expenditures for the period January 2000 through December 2000 are expected to be \$675,000.

**FLORIDA POWER & LIGHT COMPANY  
PROJECT DESCRIPTION AND PROGRESS**

**Project Title:** Maintenance of Stationary Above Ground Fuel Storage Tanks - O&M

**Project No. 5a**

**Project Description:**

Florida Administrative Code (F.A.C.) Chapter 17-762, which became effective on March 12, 1991, provides standards for the maintenance of stationary above ground fuel storage tank systems. These standards impose various implementation schedules for inspections/repairs and upgrades to fuel storage tanks.

The O&M expenditures relate to required inspections and repairs of the tanks and maintenance of additional equipment.

**Project Accomplishments:**

Work continued on a number of projects involving the cleaning, inspection or testing and repair of above ground fuel storage tank and pipe systems. The major projects completed or to be completed during the period January 1999 through December 1999 are:

- External coating of Martin Plant Tanks A & B
- Repair and certification of the Martin Plant Tanks A & B
- Insulation removal and roof repair of the Martin Terminal Tank B
- Insulation removal and exterior coating of the Manatee Plant Metering Tank 1

**Project Fiscal Expenditures:**

Actual/estimated project fiscal expenditures for the period January 1999 through December 1999 are expected to be \$1,645,147 compared to an original estimate of \$1,755,000. Actual/estimated expenditures are \$109,853 or 6.3% less than projected. This variance is due to the elimination of the requirement to make storm water modifications on the Putnam Plant light oil tank dike. FPL has obtained an alternate procedure from the Florida Department of Environmental Protection to install a double bottom leak detection system in light oil tanks in lieu of a secondary containment dike liner.

**Project Progress Summary:**

FPL has completed the inspection and upgrade of approximately 96 % of its tanks.

**Project Projections:**

Estimated project fiscal expenditures for the period January 2000 through December 2000 are expected to be \$390,000.

**FLORIDA POWER & LIGHT COMPANY  
PROJECT DESCRIPTION AND PROGRESS**

**Project Title:** Oil Spill Cleanup/Response Equipment - O&M

**Project No. 8a**

**Project Description:**

The Oil Pollution Act of 1990 (OPA '90) mandates that all liable parties in the petroleum handling industry file plans by August 18, 1993. In these plans, a liable party must identify (among other items) its spill management team, organization, resources and training. Within this project, FPL developed the plans for ten power plants, five fuel oil terminals, three pipelines, and one corporate plan. Additionally, FPL purchased the mandated response resources and provided for mobilization to a worst case discharge at each site.

**Project Accomplishments:**

Plan development started in 1992 and continued through August 1993. Updates will continue to be filed for all sites as required. Future costs will be incurred to meet maintenance requirements of the equipment, training of site and corporate teams, site drills and equipment deployment exercises, corporate table top exercises, major equipment deployment drills and periodic updates to all plans.

**Project Fiscal Expenditures:**

Actual/estimated project fiscal expenditures of \$229,290 for the period January 1999 through December 1999 are not significantly different from the original projection of \$229,000

**Project Progress Summary:**

All deadlines, both state and federal, have been met. Ongoing costs will be annual in nature and will consist of plan updates, drills, exercises and equipment upgrades/replacements.

**Project Projections:**

Estimated project fiscal expenditures for the period January 2000 through December 2000 are expected to be \$131,000.

**FLORIDA POWER & LIGHT COMPANY  
PROJECT DESCRIPTION AND PROGRESS**

**Project Title:** RCRA Corrective Action - O & M

**Project No. 13**

**Project Description:**

Under the Hazardous and Solid Waste Amendments of 1984 (amending the Resource Conservation and Recovery Act, or RCRA), the U.S. EPA has the authority; to require hazardous waste treatment facilities to investigate whether there have been releases of hazardous waste or constituents from non-regulated units on the facility site. If contamination is found to be present at levels that represent a threat to human health or the environment, the facility operator can be required to undertake "corrective action" to remediate the contamination. In April 1994, the U.S. EPA advised FPL that it intended to initiate RCRA Facility Assessments (RFA's) at FPL's nine former hazardous waste treatment facility sites. The RFA is the first step in the RCRA Corrective Action process. At a minimum, FPL will be responding to the agency's requests for information concerning the operation of these power plants, their waste streams, their former hazardous waste treatment facilities and their non-regulated Solid Waste Management Units (SWMU's). FPL may also conduct assessments of human health risk resulting from possible releases from the SWMU's in order to demonstrate that any residual contamination does not represent an undue threat to human health or the environment. Other response actions could include a voluntary clean-up or compliance with the agency's imposition of the full gamut of RCRA Corrective Action requirements, including RCRA Facility Investigation, Corrective Measures Study and Corrective Measures Implementation.

**Project Accomplishments:**

A notice from EPA that no further action is needed has been received for Ft. Myers. Visual Site Inspections have been conducted at Martin, Cape Canaveral, and Putnam. The following is the completion status of source removal activities at each site: St. Lucie 100%, Martin 100%, Fort Myers 100%, Port Everglades 100%, Cape Canaveral 100%, Manatee 100%, Sanford 90%. Additional source removal activity was identified at Putnum and Turkey Point.

**Project Fiscal Expenditures:**

Actual/estimated expenditures of \$251,444 are not significantly different from the original projection of \$250,000.

**Project Progress Summary:**

This is an ongoing project. The next Visual Site Inspection date is pending. Completion of the RFA reports for Martin, Cape Canaveral, Putnam is being negotiated.

**Project Projection:**

Estimated project expenditures for the period of January 2000 through December 2000 are expected to be \$50,000.

**FLORIDA POWER & LIGHT COMPANY  
PROJECT DESCRIPTION AND PROGRESS**

**Project Title:** NPDES Permit Fees - O & M

**Project No. 14**

**Project Description:**

In compliance with State of Florida Rule 62-4.052, Florida Power & Light Company (FPL) is required to pay annual regulatory program and surveillance fees for any permits it requires to discharge wastewater to surface waters under the National Pollution Discharge Elimination System. These fees effect the Florida legislature's intent that the Florida Department of Environmental Protection's (FDEP) costs for administering the NPDES program be borne by the regulated parties, as applicable. The fees for each permit type are as set forth in the rule, with an effective date of May 1, 1995, for their implementation. After the first year, annual fees are due and payable to the FDEP by January 15th of each year.

**Project Accomplishments:**

Following receipt of invoices from the FDEP, FPL paid the NPDES permit fees to the FDEP in January.

**Project Fiscal Expenditures:**

Project fiscal expenditures for the period January 1999 through December 1999 were \$112,900 vs. the original projection of \$127,300. The variance of \$14,400 or 11.3% is primarily due to an incorrect posting of a payment of \$11,500. The mistake will be corrected by the end of the year.

**Project Progress Summary:**

The NPDES permit fees were paid to the FDEP during the month of January.

**Project Projections:**

Estimated project expenditures for the period January 2000 through December 2000 are expected to be \$125,250.

**FLORIDA POWER & LIGHT COMPANY  
PROJECT DESCRIPTION AND PROGRESS**

**Project Title:** Disposal of Noncontainerized Liquid Waste - O&M  
**Project 17a**  
**Project Description:**

FPL manages ash from heavy oil fired power plants using a wet ash system. Ash from the dust collector and economizer is sluiced to surface ash basins. The ash sludge is then pH adjusted to precipitate metals. In order to comply with Florida Administrative Code 62-701.300 (10), the ash is then dewatered using a plate frame press to dispose in Class I landfill.

**Project Accomplishments:**

Ash dewatering was completed at the following sites in 1999: Ft. Myers, Riviera, Cape Canaveral, Sanford, Manatee, and Port Everglades.

**Project Fiscal Expenditures:**

Actual/Estimated expenditures of \$299,799 were not significantly different than the originally projected \$300,000.

**Project Progress Summary:**

This is an ongoing project. The frequency of basin clean out is a function of basin capacity and rate of sludge/ash generation. Typically, FPL generates 10,000 tons (@ 50% solids) of sludge per year.

**Project Projections:**

Estimated project fiscal expenditures for the period January 2000 through December 2000 are expected to be \$ 300,000.

**FLORIDA POWER & LIGHT COMPANY  
PROJECT DESCRIPTION AND PROGRESS**

**Project Title: Substation Pollutant Discharge Prevention & Removal - O&M  
Project No. 19a, 19b, 19c**

**Project Description:**

Florida Statute Chapter 376 Pollutant Discharge Prevention and Removal requires that any person discharging a pollutant, defined as any commodity made from oil or gas, shall immediately undertake to contain, remove and abate the discharge to the satisfaction of the department. Florida Statute Chapter 403 holds it is prohibited to cause pollution so as to harm or injure human health or welfare, animal, plant, or aquatic life or property. Additionally, the majority of activities will be conducted in Dade and Broward counties which adhere to county regulations as defined in municipal codes. This project includes the prevention and removal of pollutant discharges at FPL substations and will prevent further environmental degradation.

**Project Accomplishments:**

Plan development started in 1997 and field work is planned to continue through 2001. The majority of the completed work has been in Dade and Broward counties. Regasketing and encapsulation work has started in Palm Beach County and remediation work is being performed throughout the FPL service territory.

A total of 661 transformer locations have been remediated since 1997, this completes the remediation phase of the project. A total of 356 transformers have been regasketed and 357 transformers have been encapsulated.

**Project Fiscal Expenditures:**

Actual/estimated project fiscal expenditures for the period January 1999 through December 1999 are expected to be \$4,661,135 compared to an original estimate of \$4,656,618. These numbers include the Distribution (19a), Transmission (19b) and Costs Included in Base Rates (19c). Expenditures are not significantly different than projected.

**Project Progress Summary:**

Remediation phase of the project is complete. The regasketing and encapsulation phase of the project continues.

**Project Projections:**

Estimated project fiscal expenditures for the period January 2000 through December 2000 are expected to be \$3,389,268.

**FLORIDA POWER & LIGHT COMPANY**  
**PROJECT DESCRIPTION AND PROGRESS**

**Project Title: Wastewater/Stormwater Discharge Elimination Project – O&M**  
**Project 20a**

**Project Description:**

Pursuant to 33 U.S.C. Section 1342 and 40 CFR 122, FPL is required to obtain NPDES permits for each power plant facility. The last permits issued contain requirements to develop and implement a Best Management Practice Pollution Prevention Plan (BMP3 Plan) to minimize or eliminate, whenever feasible, the discharge of regulated pollutants, including fuel oil and ash, to surface waters. In addition, the 1997 Federal Ambient Water Quality Criteria requires FPL to meet surface water standards for any wastewater discharges to groundwater at all plants and the Dade County DERM requires Turkey Point and Cutler Plant wastewater discharges into canals to meet county water quality standards found in Section 24-11, Code of Metropolitan Dade County.

In order to address these requirements, FPL has undertaken a multifaceted project which includes activities such as ash basin lining, installation of retention tanks, tank coating, sump construction, installation of pumps, motor, and piping, boiler blowdown recovery, site preparation, separation of stormwater and ashwater systems, separation of potable and service water systems, and the associated engineering and design work to implement these projects.

**Project Accomplishments:**

Facility-specific BMP3 Action Plans have been approved by the Florida Department of Environmental Protection for all required plants. The agency has also determined that a BMP3 Plan is not required for the Turkey Point Plant. Remediation of ash basins is 100% complete, ash waste water chemical treatment system is 90% complete, major surface water discharges at two facilities have been reduced, recycling systems at four facilities have been installed.

**Project Fiscal Expenditures:**

Actual expenditures were \$2,531,446 compared to a \$2,149,000 (as adjusted by Order No. PSC-98-1764-FOF-EI) projection for the period January 1999 through December 1999. The variance of \$382,446, or 17.8% greater than projected, is due to engineering determination that more of the work than originally projected could be accomplished using existing equipment. The benefits realized using on-site equipment increased project activities under O&M and reduced capital improvements.

**Project Progress Summary:**

Developments since our last filing have resulted in an elongation in the timeframe required to complete the Wastewater/Stormwater Minimization and Reuse Project. During detailed engineering and design, industry research revealed that there is limited information regarding the minimum quality of reuse water needed so as not to adversely affect the performance and/or reliability of the power generating equipment. Furthermore, bench testing at our Putnam Plant to make demineralized water from stormwater proved unsuccessful and the water treatment vendor could not readily suggest a workable alternative to the original proposal. Because of these limitations and unknowns, FPL feels it would be prudent to construct reuse systems on a limited basis and monitor the effects of the reuse water on plant equipment. It is expected that the trial

**FLORIDA POWER & LIGHT COMPANY**  
**PROJECT DESCRIPTION AND PROGRESS**

**Project Title:** Wastewater/Stormwater Discharge Elimination Project – O&M  
**Project 20a**

implementation would need to operate for at least two (2) years before accurate conclusions could be drawn regarding acceptable reuse water quality. Accordingly, the majority of the expenditures for field-erected storage tanks and reuse pump & piping systems have been pushed beyond the year 2001.

FPL will continue to work with the FDEP to evaluate the compliance risk associated with its wastewater systems and effect additional future upgrades as necessary.

**Project Projections:**

Estimated project expenditures for the period January 2000 through December 2000 are expected to be \$220,000.

**FLORIDA POWER & LIGHT COMPANY  
PROJECT DESCRIPTION AND PROGRESS**

**Project Title:** Low NO<sub>x</sub> Burner Technology (LNBT) – Capital  
**Project No. 2**

**Project Description:**

Under Title I of the Clean Air Act Amendments of 1990, Public Law 101-349, utilities with units located in areas designated as "non-attainment" for ozone will be required to reduce NO<sub>x</sub> emissions. The Dade, Broward and Palm Beach county areas were classified as "moderate non-attainment" by the EPA. FPL has six units in this affected area.

LNBT meets the requirement to reduce NO<sub>x</sub> emissions by delaying the mixing of the fuel and air at the burner, creating a staged combustion process along the length of the flame. NO<sub>x</sub> formation is reduced because peak flame temperatures and availability of oxygen for combustion is reduced in the initial stages.

**Project Accomplishments:**

All six units are in service and operational.

**Project Fiscal Expenditures:**

The estimated/actual fiscal expenses (depreciation plus return) for the period January 1999 through December 1999 were \$2,715,538 compared to the original estimate of \$2,946,463. The variance of \$230,925, or 7.8% less than originally projected, is due to lower depreciation rates as authorized in Order No. PSC-99-0073-FOF-EI and a reduction in ROE per Order No. PSC-99-0519-AS-EI.

**Project Progress Summary:**

Dade, Broward and Palm Beach Counties have now been redesignated as "attainment" for ozone with air quality maintenance plans. This redesignation still requires that all controls, such as LNBT, placed in effect during the "non-attainment" be maintained.

The LNBT burners are installed at all of the six units and design enhancements are complete.

**Project Projections:**

Estimated project fiscal expenditures for the period January 2000 through December 2000 are expected to be \$ 2,501,209 .

**FLORIDA POWER & LIGHT COMPANY**  
**PROJECT DESCRIPTION AND PROGRESS**

**Project Title:** Continuous Emission Monitoring System (CEMS) – Capital  
**Project No. 3b**  
**Project Description:**

The Clean Air Act Amendments of 1990, Public Law 101-549, established requirements for the monitoring, record keeping and reporting of SO<sub>2</sub>, NO<sub>x</sub> and carbon dioxide (CO<sub>2</sub>) emissions, as well as volumetric flow, heat input, and opacity data from affected air pollution sources. FPL has 36 units which are affected and which have installed CEMS to comply with these requirements.

40 CFR Part 75 includes the general requirements for the installation, certification, operation and maintenance of CEMS and specific requirements for the monitoring of pollutants, opacity, heat input, and volumetric flow. These regulations are very comprehensive and specific as to the requirements for CEMS, and in essence, they define the components needed and their configuration. Periodically, these systems extract and analyze gaseous samples for each power plant stack and have automated data acquisition and reporting capability.

**Project Accomplishments:**

Initial installation of CEM equipment was completed in 1996, however, the Environmental Protection Agency continues to issue guidance documents and revisions to 40 CFR 75. FPL monitors these changes to stay in compliance with current regulations and also looks for opportunities to reduce long term operating costs and improve quality data collection. In 1998 oil sampling and fuel monitoring equipment was installed to improve SO<sub>2</sub> monitoring capabilities.

**Project Fiscal Expenditures:**

The estimated/actual (depreciation plus return) for the period January 1999 through December 1999 of \$2,034,033 were not significantly different than the original projection of \$2,026,138.

**Project Progress Summary:**

Replacement of plant opacity monitors is planned for the year 2000 at 19 facilities.

**Project Projections:**

Estimated project expenditures for the period January through December 2000 are expected to be \$1,968,154.

**FLORIDA POWER & LIGHT COMPANY  
PROJECT DESCRIPTION AND PROGRESS**

**Project Title:** Clean Closure Equivalency Demonstration (CCED) – Capital

**Project No. 4b**

**Project Description:**

In compliance with 40 CFR 270.1(c)(5) and (6), FPL developed CCED's for nine FPL power plants to demonstrate to the U.S. EPA that no hazardous waste or hazardous constituents remain in the soil or water beneath the basins which had been used in the past to treat corrosive hazardous waste. The basins, which are still operational as part of the wastewater treatment systems at these plants, are no longer used to treat hazardous waste.

To demonstrate clean closure, soil sampling and ground water monitoring plans, implementation schedules, and related reports must be submitted to the EPA. Capital costs are for the installation of monitoring wells (typically four per site) necessary to collect ground water samples for analysis.

**Project Accomplishments:**

No additional wells were installed and the activities are complete.

**Project Fiscal Expenditures:**

Project fiscal expenditures (depreciation and return) for the period January 1999 through December 1999 totaled \$7,701 vs. an estimate of \$8,191. Actuals are not significantly different than original projection.

**Project Progress Summary:**

In September 1995, FPL discontinued CCED activities based on the FDEP's final decision to approve FPL's request for facility status change to generator. The approval was based on FDEP's previous acceptance of FPL's 40 CFR 264 clean closures, which were completed in 1988. Prior to September 1995, monitoring wells were completed at eight of the plants.

**Project Projections:**

Estimated project fiscal expenditures for the period January through December 2000 are expected to be \$ 7,127.

**FLORIDA POWER & LIGHT COMPANY  
PROJECT DESCRIPTION AND PROGRESS**

**Project Title:** Maintenance of Stationary Above Ground Fuel Storage Tanks – Capital

**Project No. 5b**

**Project Description:**

Florida Administrative Code (F.A.C.) Chapter 17-762, which became effective on March 12, 1991, provides standards for the maintenance of stationary above ground fuel storage tank systems. These standards impose various implementation schedules for inspections/repairs and upgrades to fuel storage tanks.

The capital project associated with complying with the new standards include the installation of items for each tank such as liners, cathodic protection systems and tank high-level alarms.

**Project Accomplishments:**

The following major projects were placed in-service or will be placed in service in 1999:

- Manatee Plant light oil tank concrete containment liner
- Martin Terminal light oil tank concrete containment liner
- Martin Plant light oil tank concrete containment liner
- Fort Myers Plant light oil tanks 3 & 4 double bottom leak detection system
- Manatee Plant light oil tank liner
- Manatee Terminal light oil tank liner
- Manatee Plant metering tanks 1 & 2 liner
- Lauderdale Plant tank 2 & 3 double bottom leak detection system
- Martin Plant light oil tank liner
- Putnam Plant South East double bottom tank leak detection system
- Port Everglades Plant tanks 903 & 904 delta liner leak detection system

**Project Fiscal Expenditures:**

Actual/estimated project fiscal expenditures (depreciation and return) for the period January 1999 through December 1999 are expected to be \$1,656,061 compared to an original estimate of \$1,835,809. Actual expenditures were \$179,748 or 9.8% less than projected. This variance is due to lower depreciation as authorized in Order No. PSC-99-0073-FOF-EI, lower ROE as authorized in Order No. PSC-99-0519-AS-EI, and the elimination of the requirement to install a light oil secondary containment dike liner at the Putnam Plant. FPL has obtained an alternate procedure from the Florida Department of Environmental Protection to install a double bottom leak detection system in the light oil tanks in lieu of a secondary containment dike liner.

**Project Progress Summary:**

FPL has completed inspection and upgrade of approximately 96% of its tanks.

**Project Projections:**

Estimated project fiscal expenditures (depreciation and return) for the period January 2000 through December 2000 are expected to be \$ 1,977,222 .

**FLORIDA POWER & LIGHT COMPANY  
PROJECT DESCRIPTION AND PROGRESS**

**Project Title:** Relocate Turbine Lube Oil Underground Piping to Above Ground - Capital

**Project No. 7**

**Project Description:**

In accordance with criteria contained in Chapter 62-762 of the Florida Administrative Code (F.A.C.) for storage of pollutants, FPL initiated the replacement of underground Turbine Lube Oil piping to above ground installations at the St. Lucie Nuclear Power Plant.

**Project Accomplishments:**

The piping relocation on Unit 1 was completed in May 1993. Approximately 200 feet of small bore pipe was installed above ground. The Unit 2 piping relocation project was cancelled after a system review. The analysis identified the turbine lube oil piping system as piping associated with a flow through process storage tank system, rendering it exempt from Chapter 17-762 F.A.C. requirements.

**Project Fiscal Expenditures:**

The estimated/actual project fiscal expenditures for the January 1999 through December 1999 is \$4,327 compared to an original projection of \$3,765. The variance of \$562, or 14.9% greater than projected is due to higher depreciation rates as authorized by Order No. PSC-99-0073-FOF-EI, partially offset by lower ROE as authorized by Order No. PSC-99-0519-AS-EI.

**Project Progress Summary:**

This project is complete.

**Project Projections:**

Estimated project fiscal expenditures (depreciation and return) for the period of January 2000 through December 2000 are expected to be \$ 4,002.

**FLORIDA POWER & LIGHT COMPANY  
PROJECT DESCRIPTION AND PROGRESS**

**Project Title:** Oil Spill Cleanup/Response Equipment – Capital

**Project No. 8b**

**Project Description:**

The Oil Pollution Act of 1990 (OPA '90) mandates that all liable parties in the petroleum handling industry file plans by August 18, 1993. In these plans, a liable party must identify (among other items) its spill management team, organization, resources and training. Within this project, FPL developed the plans for ten power plants, five fuel oil terminals, three pipelines, and one corporate plan. Additionally, FPL purchased the mandated response resources and provided for mobilization to a worst case discharge at each site.

**Project Accomplishments:**

Plan development started in 1992 and continued through August 1993. Updates will continue to be filed for all sites as required. Equipment to meet mandated response capability was originally going to be funded through an industry-limited partnership by March 1993. Prior to March 1993, the industry partnership was abandoned, and FPL determined the least cost alternative to be ownership of its own equipment. Future costs will be incurred to meet maintenance requirements of the equipment, training of site and corporate teams, site drills and equipment deployment exercise, corporate table top exercises, major equipment deployment drills and periodic updates to all plans.

**Project Fiscal Expenditures:**

Actual/estimated project fiscal expenditures (depreciation and return) for the January 1999 through December 1999 are expected to be \$165,539 compared to an original estimate of \$127,535. The actual/estimated expenditures are \$36,004 or 28.2% greater than projected for the period due to expenditures for additional response equipment, as well as higher depreciation rates as authorized in Order No. PSC-99-0073-FOF-EI, partially offset by lower ROE as authorized in Order No. PSC-99-0519-AS-EI. The original OPA '90 regulations required a 25% increase in response resources in 1998 and again in 2003. In early 1998 the response industry requested that the requirement be eliminated or reduced by the USCG, EPA and DOT. However, the regulatory agencies failed to reach concurrence on a change in the response resources and the requirement was left intact. Therefore in late 1998 FPL proceeded to comply with the regulatory requirements, placing an additional 25 % more response equipment into service by April 1999. These additions were not included in the projection filed 10/5/98.

**Project Progress Summary:**

All deadlines, both state and federal, have been met. Capital additions for increased response equipment, which we had hoped to be reduced or eliminated, was placed into service in April 1999 after regulators let stand an earlier requirement to increase response resources. Ongoing costs will be annual in nature and will consist of plan updates, drills, exercises and equipment upgrades/replacements. Additional capital response equipment may be required in 2003.

**FLORIDA POWER & LIGHT COMPANY**  
**PROJECT DESCRIPTION AND PROGRESS**

**Project Title:** Oil Spill Cleanup/Response Equipment – Capital  
**Project No. 8b**

**Project Projections:**

Estimated project fiscal expenditures (depreciation and return) for the period January 2000 through December 2000 are expected to be \$190,451.

**FLORIDA POWER & LIGHT COMPANY**  
**PROJECT DESCRIPTION AND PROGRESS**

**Project Title:** Relocate Storm Water Runoff - Capital

**Project No. 10**

**Project Description:**

The new National Pollutant Discharge Elimination System (NPDES) permit, Permit No. FL0002206, for the St. Lucie Plant, issued by the United States Environmental Protection Agency contains new effluent discharge limitations for industrial-related storm water from the paint and land utilization building areas. The new requirements become effective on January 1, 1994. As a result of these new requirements, the effected areas will be surveyed, graded, excavated and paved as necessary to clean and redirect the storm water runoff. The storm water runoff will be collected and discharged to existing water catch basins on site.

**Project Accomplishments:**

The rerouting of the storm water runoff was completed in April 1994.

**Project Fiscal Expenditures:**

Actual/estimated project fiscal expenditures (depreciation and return) for the January 1999 through December 1999 were \$14,331 compared to a projected amount of \$14,286, which was not significantly different than anticipated.

**Project Progress Summary:**

The rerouting of the storm water runoff project is complete.

**Project Projections:**

Estimated project fiscal expenditures (depreciation and return) for the period January 2000 through December 2000 are expected to be \$ 13,336.

**FLORIDA POWER & LIGHT COMPANY  
PROJECT DESCRIPTION AND PROGRESS**

**Project Title:** Sulfur Dioxide (SO<sub>2</sub>) Allowances  
**Project No. 11**  
**Project Description:**

The Clean Air Act Amendments of 1990, Public Law 101-549 Section 416, established a U.S. Environmental Protection Agency (EPA) tracking system for managing domestic air pollution sources emitting sulfur dioxide, a regulated pollutant. In brief, historical power plant operating data regarding fuel type and quantity burned are used to determine the tons of annual SO<sub>2</sub> emissions that may be emitted from a facility or generating system. Each ton of SO<sub>2</sub> to be emitted corresponds to one EPA SO<sub>2</sub> emissions "allowance". These allowances may be freely bought and sold, within certain constraints, to minimize the cost of environmental compliance using a free market-based approach. FPL was allocated allowances for its use beginning in the year 2000. However, the law established a mechanism for an annual auction to assure the availability of these required allowances to parties that had no historical emissions, or that needed to increase their total annual emissions now or in the future. To establish a "pool" of available allowances for the auction, EPA withheld a percentage of all allowances, with compensation for the original allowance holder to be made following their sale to the highest bidder at the annual auction.

**Project Accomplishments:**

Auctions of emission allowances were conducted by the U.S. EPA in March of 1993 through and including March of 1999. FPL has received the revenues for the allowances sold at these auctions and is recording the proceeds as negative return on investment in accordance with the Commission's order dated April 6, 1994.

**Project Fiscal Expenditures:**

Actual/estimated negative return on investment January 1999 through December 1999 of \$162,665 is not significantly different than the \$166,168 originally projected.

**Project Progress Summary:**

Revenues from the seven auctions of allowances held to date have been received and are being recorded in accordance with the Commission's order.

**Project Projections:**

Estimated project expenditures (depreciation and return) for the period January 2000 through December 2000 are expected to be (\$ 173,171). Beginning with the year 2000 FPL will be using SO<sub>2</sub> allowances in accordance with Phase II of the Clean Air Act Amendments.

**FLORIDA POWER & LIGHT COMPANY**  
**PROJECT DESCRIPTION AND PROGRESS**

**Project Title:** Scherer Discharge Pipeline – Capital  
**Project No. 12**  
**Project Description:**

On March 16, 1992, pursuant to the provisions of the Georgia Water Quality control Act, as amended, the Federal Clean Water Act, as amended, and the rules and regulations promulgated thereunder, the Georgia Department of Natural Resources issued the National Pollutant Discharge Elimination System (NPDES) permit for Plant Scherer to Georgia Power Company. In addition to the permit, the Department issued Administrative Order EPD-WQ-1855 which provided a schedule for compliance by April 1, 1994 with new facility discharge limitations to Berry Creek. As a result of these new limitations, and pursuant to the order, Georgia Power Company was required to construct an alternate outfall to redirect certain wastewater discharges to the Ocmulgee River. Pursuant to the ownership agreement with Georgia Power Company for Scherer Unit 4, FPL is required to pay for its share of construction of the discharge pipeline which will constitute the alternate outfall.

**Project Accomplishments:**

The discharge pipeline was placed in-service in February 1994.

**Project Fiscal Expenditures:**

Actual/estimated project fiscal expenditures (depreciation and return) for January 1999 through December 1999 are \$111,821 compared to an original estimate of \$106,150, which is not significantly different than projected.

**Project Progress Summary:**

Installation of the discharge pipeline is complete, and it was placed in-service in February 1994.

**Project Projections:**

Estimated project expenditures (depreciation and return) for the period January 2000 through December 2000 are expected to be \$ 103,782.

**FLORIDA POWER & LIGHT COMPANY  
PROJECT DESCRIPTION AND PROGRESS**

**Project Title:** Disposal of Noncontainerized Liquid Waste – Capital  
**Project No. 17**  
**Project Description:**

FPL manages ash from heavy oil fired power plants using a wet ash system. Ash from the dust collector and economizer is sluiced to surface ash basins. The ash sludge is then pH adjusted to precipitate metals. In order to comply with Florida Administrative Code 62-701.300 (10), the ash is then dewatered using a plate frame press to dispose in Class I landfill.

**Project Accomplishments:**

The Plate and Frame Press was purchased and outfitted with the associated support equipment, pumps and hardware. The frame press was then placed into service in January 1997.

**Project Fiscal Expenditures:**

The estimated/actual expenditures for the period January 1999 through December 1999 is \$101,563 compared to an original projection of \$42,582. The variance of \$49,981, or 138.5% greater than projected, is due to higher depreciation rates as authorized by Order No. PSC-99-0073-FOF-EI, partially offset by lower ROE as authorized by Order No. PSC-99-0519-AS-EI.

**Project Progress Summary:**

This project is complete.

**Project Projections:**

Estimated project fiscal expenditures for the period January 2000 through December 2000 are expected to be \$ 64,125.

## FLORIDA POWER & LIGHT COMPANY PROJECT DESCRIPTION AND PROGRESS

**Project Title: Wastewater/Stormwater Discharge Elimination Project - Capital  
Project 20b**

**Project Description:**

Pursuant to 33 U.S.C. Section 1342 and 40 CFR 122, FPL is required to obtain NPDES permits for each power plant facility. The last permits issued contain requirements to develop and implement a Best Management Practice Pollution Prevention Plan (BMP3 Plan) to minimize or eliminate, whenever feasible, the discharge of regulated pollutants, including fuel oil and ash, to surface waters. In addition, the 1997 Federal Ambient Water Quality Criteria requires FPL to meet surface water standards for any wastewater discharges to groundwater at all plants and the Dade County DERM requires Turkey Point and Cutler Plant wastewater discharges into canals to meet county water quality standards found in Section 24-11, Code of Metropolitan Dade County.

In order to address these requirements, FPL has undertaken a multifaceted project which includes activities such as ash basin lining, installation of retention tanks, tank coating, sump construction, installation of pumps, motor, and piping, boiler blowdown recovery, site preparation, separation of stormwater and ashwater systems, separation of potable and service water systems, and the associated engineering and design work to implement these projects.

**Project Accomplishments:**

Facility-specific BMP3 Action Plans have been approved by the Florida Department of Environmental Protection for all required plants. The agency has also determined that a BMP3 Plan is not required for the Turkey Point Plant. Ash basin lining is 100% complete, ash waste water chemical treatment system is 90% complete, major surface water discharges at two facilities have been reduced, recycling systems at four facilities have been installed.

**Project Fiscal Expenditures:**

Capital costs of \$1,662,100 are expected to be in-service by 1/1/00.

**Project Progress Summary:**

Developments since our last filing have resulted in an elongation in the timeframe required to complete the Wastewater/Stormwater Minimization and Reuse Project. During detailed engineering and design, industry research revealed that there is limited information regarding the minimum quality of reuse water needed so as not to adversely affect the performance and/or reliability of the power generating equipment. Furthermore, bench testing at our Putnam Plant to make demineralized water from stormwater proved unsuccessful and the water treatment vendor could not readily suggest a workable alternative to the original proposal. Because of these limitations and unknowns, FPL feels it would be prudent to construct reuse systems on a limited basis and monitor the effects of the reuse water on plant equipment. It is expected that the trial implementation would need to operate for at least two (2) years before accurate conclusions could be drawn regarding acceptable reuse water quality. Accordingly, the majority of the expenditures for field-erected storage tanks and reuse pump & piping systems have been pushed beyond the year 2001.

**FLORIDA POWER & LIGHT COMPANY**  
**PROJECT DESCRIPTION AND PROGRESS**

**Project Title:** Wastewater/Stormwater Discharge Elimination Project - Capital  
**Project 20b**

FPL will continue to work with the FDEP to evaluate the compliance risk associated with its wastewater systems and effect additional future upgrades as necessary.

**Project Projections:**

Estimated project expenditures for the period January 2000 through December 2000 are expected to be \$237,229.

Florida Power & Light Company  
 Environmental Cost Recovery Clause  
 Calculation of the Energy & Demand Allocation % By Rate Class  
 January 2000 to December 2000

Rate Class	(1) Avg 12 CP Load Factor at Meter (%)	(2) GCP Load Factor at Meter (%)	(3) Projected Sales at Meter (KWH)	(4) Projected Avg 12 CP at Meter (KW)	(5) Projected GCP at Meter (KW)	(6) Demand Loss Expansion Factor	(7) Energy Loss Expansion Factor	(8) Projected Sales at Generation (KWH)	(9) Projected Avg 12 CP at Generation (KW)	(10) Projected GCP Demand at Generation (KW)	(11) Percentage of KWH Sales at Generation (%)	(12) Percentage of 12 CP Demand at Generation (%)	(13) Percentage of GCP Demand at Generation (%)
RS1	85.863%	59.876%	45,775,979,875	7,958,163	8,756,637	1.087853533	1.070146277	48,986,994,225	8,657,316	9,525,938	53.48490%	58.46885%	57.81970%
GS1	88.507%	53.483%	5,285,237,026	880,695	1,128,092	1.087853533	1.070146277	5,655,976,728	958,067	1,227,199	8.17530%	8.47049%	7.44874%
GSD1	79.960%	71.036%	19,385,037,162	2,767,513	3,115,204	1.087742805	1.070049774	20,742,954,634	3,010,342	3,388,541	22.84754%	20.33083%	20.56747%
OS2	154.271%	20.368%	22,436,583	1,660	12,575	1.054985802	1.044344811	23,431,529	1,751	13,288	0.02558%	0.01183%	0.06052%
GSLD1/CS1	79.899%	87.475%	8,130,743,641	1,161,675	1,375,574	1.085995434	1.068671524	8,689,094,198	1,261,574	1,493,867	9.48691%	8.52028%	9.06734%
GSLD2/CS2	88.937%	77.248%	1,321,076,743	173,468	195,228	1.080285711	1.064222691	1,405,919,848	187,395	210,900	1.53501%	1.26561%	1.28010%
GSLD3/CS3	88.868%	0.000%	704,723,311	90,525	0	1.027701405	1.022816224	720,802,438	93,033	0	0.78699%	0.82832%	0.00000%
ISST1D	73.937%	23.773%	1,481,171	229	711	1.087853533	1.070146277	1,585,070	249	773	0.00173%	0.00168%	0.00469%
SST1T	119.422%	0.000%	100,278,826	9,588	0	1.027701405	1.022816224	102,566,912	9,852	0	0.11198%	0.06654%	0.00000%
SST1D	78.889%	62.892%	54,388,732	7,870	9,872	1.085895599	1.051074226	57,164,492	8,389	10,523	0.06241%	0.05686%	0.06387%
CILCD/CILCG	90.893%	83.108%	3,096,416,714	388,888	425,326	1.078182384	1.062672252	3,290,476,123	419,284	458,573	3.59260%	2.83172%	2.78341%
CILCT	99.482%	0.000%	1,233,324,260	141,524	0	1.027701405	1.022816224	1,261,464,083	145,444	0	1.37729%	0.98228%	0.00000%
MET	87.719%	58.984%	81,742,715	13,780	15,826	1.054985802	1.044344811	85,387,580	14,538	18,698	0.09321%	0.09819%	0.10134%
OL1/SL1/PL1	188.209%	48.851%	449,319,366	27,253	109,480	1.087853533	1.070146227	480,837,424	29,847	119,098	0.52499%	0.20023%	0.72289%
SL2	101.128%	100.712%	80,070,974	9,039	9,078	1.087853533	1.070146277	85,687,655	9,833	9,873	0.09356%	0.06641%	0.05993%
<b>TOTAL</b>			<b>85,722,255,000</b>	<b>13,831,868</b>	<b>15,153,601</b>			<b>91,580,322,814</b>	<b>14,806,714</b>	<b>16,475,247</b>	<b>100.00%</b>	<b>100.00%</b>	<b>100.00%</b>

Notes:

- (1) AVG 12 CP load factor based on actual load research data
- (2) GCP load factor based on actual load research data
- (3) Projected KWH sales for the period January 2000 through December 2000
- (4) Calculated: (Col 3)/(8,760 \* Col 1)
- (5) Calculated: (Col 3)/8,760 \* Col 2)
- (6) Based on 1998 demand losses
- (7) Based on 1998 energy losses
- (8) Col 3 \* Col 7
- (9) Col 1 \* Col 6
- (10) Col 2 \* Col 6
- (11) Col 8 / total for Col 8
- (12) Col 9 / total for Col 9
- (13) Col 10 / total for Col 10

Florida Power & Light Company  
 Environmental Cost Recovery Clause  
 Calculation of Environmental Cost Recovery Clause Factors  
 January 2000 to December 2000

<u>Rate Class</u>	(1) Percentage of KWH Sales at Generation (%)	(2) Percentage of 12 CP Demand at Generation (%)	(3) Percentage of GCP Demand at Generation (%)	(4) Energy Related Cost (\$)	(5) CP Demand Related Cost (\$)	(6) GCP Demand Related Cost (\$)	(7) Total Environmental Costs (\$)	(8) Projected Sales at Meter (KWH)	(9) Environmental Cost Recovery Factor (\$/KWH)
RS1	53.48490%	58.46885%	57.81970%	\$3,741,636	\$1,871,475	\$1,505,340	\$7,118,451	45,775,979,675	0.00016
GS1	6.17530%	6.47049%	7.44874%	\$432,005	\$207,108	\$193,929	\$833,042	5,285,237,026	0.00016
GSD1	22.64754%	20.33093%	20.56747%	\$1,584,351	\$650,754	\$535,475	\$2,770,590	19,385,037,162	0.00014
OS2	0.02558%	0.01183%	0.06052%	\$1,790	\$379	\$2,096	\$4,265	22,436,583	0.00019
GSLD1/CS1	9.48691%	8.52026%	9.06734%	\$663,675	\$272,718	\$236,069	\$1,172,462	8,130,743,641	0.00014
GSLD2/CS2	1.53501%	1.26561%	1.28010%	\$107,384	\$40,510	\$33,328	\$181,222	1,321,076,743	0.00014
GSLD3/CS3	0.78699%	0.62832%	0.00000%	\$55,055	\$20,111	\$0	\$75,166	704,723,311	0.00011
ISST1D	0.00173%	0.00168%	0.00469%	\$121	\$54	\$122	\$297	1,481,171	0.00020
SST1T	0.11196%	0.06854%	0.00000%	\$7,834	\$2,130	\$0	\$9,964	100,278,926	0.00010
SST1D	0.06241%	0.05666%	0.06387%	\$4,368	\$1,813	\$1,663	\$7,842	54,366,732	0.00014
CILC D/CILC G	3.59280%	2.83172%	2.78341%	\$251,327	\$90,838	\$72,466	\$414,431	3,066,416,714	0.00013
CILC T	1.37729%	0.98226%	0.00000%	\$96,351	\$31,441	\$0	\$127,792	1,233,324,260	0.00010
MET	0.09321%	0.09819%	0.10134%	\$8,520	\$3,143	\$2,638	\$12,301	81,742,715	0.00015
OL1/SL1/PL1	0.52499%	0.20023%	0.72289%	\$36,726	\$6,409	\$18,821	\$61,956	449,319,366	0.00014
SL2	0.09356%	0.06641%	0.05993%	\$6,545	\$2,126	\$1,580	\$10,231	80,070,874	0.00013
<b>TOTAL</b>				<b>\$6,995,686</b>	<b>\$3,200,806</b>	<b>\$2,803,507</b>	<b>\$12,600,000</b>	<b>85,722,255,000</b>	<b>0.00015</b>

Notes: There are currently no customers taking service on Schedule ISST1(T). Should any customer begin taking service on this schedule during the period, they will be billed using the ISST(D) Factor.

(1) From Form 42-6P, Col 11

(2) From Form 42-6P, Col 12

(3) From Form 42-6P, Col 13

(4) Total Energy \$ from Form 42-1P, Line 5b x Col 1

(5) Total CP Demand \$ from Form 42-1P, Line 5b x Col 2

(6) Total GCP Demand \$ from Form 42-1P, Line 5b x Col 3

(7) Col 4 + Col 5 + Col 6

(8) Projected KWH sales for the period January 2000 through December 2000

(9) Col 7 / Col 8 x 100

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**APPENDIX II**  
**EST/ACT PERIOD**

## **APPENDIX II**

### **ENVIRONMENTAL COST RECOVERY COMMISSION FORMS 42-1E - 42-8E CURRENT (ESTIMATED/ACTUAL) PERIOD JANUARY 1999 - DECEMBER 1999**

**KMD-2  
DOCKET NO 990007-EI  
FPL WITNESS: K. M. DUBIN AND R. R. LABAUVE  
EXHIBIT \_\_\_\_\_  
PAGES 1-32  
OCTOBER 1, 1999**

**Florida Power & Light Company**  
**Environmental Cost Recovery Clause**  
**Calculation of the Estimated / Actual True-up for the**  
**Period - January through December 1999**

**Line**  
**No.**

<b>1</b>	<b>Over/(Under) Recovery for the Current Period</b> <b>(Form 42-2E, Line 5)</b>	<b>\$36,746</b>
<b>2</b>	<b>Interest Provision</b> <b>(Form 42-2E, Line 6)</b>	<b>\$120,269</b>
<b>3</b>	<b>Sum of Current Period Adjustments</b> <b>(Form 42-2E, Line 10)</b>	<b>0</b>
<b>4</b>	<b>Estimated/Actual True-Up to be refunded/(recovered) in January through</b> <b>December 2000 Period</b>	<b><u>\$157,015</u></b>

( ) Reflects Underrecovery

Florida Power & Light Company  
 Environmental Cost Recovery Clause  
 Calculation of the Estimated/Actual True-up Amount for the Period  
 January through December 1999

Form 42-2E  
 Page 1 of 2

Line No.	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June
1 ECRC Revenues (net of Revenue Taxes)	\$1,398,399	\$1,182,115	\$1,157,418	\$1,257,480	\$1,377,995	\$1,493,122
2 True-up Provision (Order No. PSC-98-1784-FOF-EI)	208,736	208,736	208,736	208,736	208,736	208,736
3 ECRC Revenues Applicable to Period (Lines 1 + 2)	1,607,135	1,390,851	1,366,153	1,466,216	1,586,731	1,701,857
4 Jurisdictional ECRC Costs						
a - O&M Activities (Form 42-8E, Line 9)	387,446	494,105	2,511,057	1,137,611	480,950	977,411
b - Capital Investment Projects (Form 42-7E, Line 9)	559,954	540,347	544,974	549,912	545,805	543,474
c - Total Jurisdictional ECRC Costs	947,400	1,034,452	3,056,031	1,687,523	1,026,755	1,520,885
5 Over(Under) Recovery (Line 3 - Line 4c)	659,734	356,399	(1,689,878)	(221,308)	559,976	180,972
6 Interest Provision (Form 42-3E, Line 10)	13,790	14,979	11,599	6,890	6,736	7,608
7 Beginning Balance True-Up & Interest Provision	2,504,826	2,969,615	3,132,257	1,245,243	822,090	1,180,068
a - Deferred True-Up from Oct 1997 to Dec 1998 (Form 42-1A, Line 16)	678,159	678,159	678,159	678,159	678,159	678,159
8 True-Up Collected (Refunded) (See Line 2)	(208,736)	(208,736)	(208,736)	(208,736)	(208,736)	(208,736)
9 End of Period True-Up (Lines 5+6+7+7a+8)	3,647,774	3,810,416	1,923,402	1,500,249	1,858,227	1,838,072
10 Adjustments to Period Total True-Up Including Interest						
11 End of Period Total Net True-Up (Lines 9+10)	\$3,647,774	\$3,810,416	\$1,923,402	\$1,500,249	\$1,858,227	\$1,838,072

Florida Power & Light Company  
Environmental Cost Recovery Clause  
Calculation of the Estimated/Actual True-up Amount for the Period  
January through December 1998

Line No.	Actual July	Estimated August	Estimated September	Estimated October	Estimated November	Estimated December	End of Period Amount	
1	ECRC Revenues (net of Revenue Taxes)	\$1,804,202	\$1,569,397	\$1,593,444	\$1,535,338	\$1,295,427	\$1,308,377	\$16,772,714
2	True-up Provision (Order No. PSC-88-1764-FOF-EI)	208,736	208,736	208,736	208,736	208,736	208,736	2,504,826
3	ECRC Revenues Applicable to Period (Lines 1 + 2)	1,812,938	1,778,133	1,802,180	1,744,074	1,504,163	1,517,113	19,277,540
4	Jurisdictional ECRC Costs							
	a - O&M Activities (Form 42-6E, Line 9)	336,427	814,027	830,300	1,586,448	1,560,290	1,583,842	12,699,914
	b - Capital Investment Projects (Form 42-7E, Line 9)	539,815	542,809	543,307	541,686	543,440	545,356	6,540,879
	c - Total Jurisdictional ECRC Costs	876,242	1,356,836	1,373,607	2,128,134	2,103,730	2,129,198	19,240,793
5	Over(Under) Recovery (Line 3 - Line 4c)	936,696	421,297	428,573	(384,061)	(599,568)	(612,086)	36,746
6	Interest Provision (Form 42-3E, Line 10)	9,313	11,397	12,364	11,624	8,896	5,271	120,269
7	Beginning Balance True-Up & Interest Provision	1,159,913	1,897,186	2,121,144	2,353,345	1,772,173	972,566	2,504,826
	a - Deferred True-Up from Oct 1997 to Dec 1998 (Form 42-1A, Line 16)	678,159	678,159	678,159	678,159	678,159	678,159	678,159
8	True-Up Collected (Refunded) (See Line 2)	(208,736)	(208,736)	(208,736)	(208,736)	(208,736)	(208,736)	(2,504,826)
9	End of Period True-Up (Lines 5+6+7+7a+8)	2,575,345	2,799,303	3,031,504	2,450,332	1,650,725	835,174	835,174
10	Adjustments to Period Total True-Up Including Interest							
11	End of Period Total Net True-Up (Lines 9+10)	\$2,575,345	\$2,799,303	\$3,031,504	\$2,450,332	\$1,650,725	\$835,174	\$835,174

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Florida Power & Light Company  
 Environmental Cost Recovery Clause  
 Calculation of the Estimated/Actual True-up Amount for the Period  
 January through December 1999

Form 42-3E  
 Page 1 of 2

Interest Provision (in Dollars)

Line No.	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June
1 Beginning True-Up Amount (Form 42-2E, Lines 7 + 7a + 10)	\$3,182,985	\$3,647,774	\$3,810,416	\$1,923,402	\$1,500,249	\$1,858,227
2 Ending True-Up Amount before Interest (Line 1 + Form 42-2E, Lines 8 + 8)	3,633,984	3,795,437	1,911,803	1,493,359	1,851,489	1,830,464
3 Total of Beginning & Ending True-Up (Lines 1 + 2)	\$6,816,969	\$7,443,211	\$5,722,219	\$3,416,761	\$3,351,738	\$3,688,691
4 Average True-Up Amount (Line 3 x 1/2)	\$3,408,485	\$3,721,606	\$2,861,110	\$1,708,381	\$1,675,869	\$1,844,346
5 Interest Rate (First Day of Reporting Month)	4.90000%	4.81000%	4.85000%	4.88000%	4.80000%	4.85000%
6 Interest Rate (First Day of Subsequent Month)	4.81000%	4.85000%	4.88000%	4.80000%	4.85000%	5.05000%
7 Total of Beginning & Ending Interest Rates (Lines 5 + 6)	9.71000%	9.66000%	9.73000%	9.68000%	9.65000%	9.90000%
8 Average Interest Rate (Line 7 x 1/2)	4.85500%	4.83000%	4.86500%	4.84000%	4.82500%	4.95000%
9 Monthly Average Interest Rate (Line 8 x 1/12)	0.40458%	0.40250%	0.40542%	0.40333%	0.40208%	0.41250%
10 Interest Provision for the Month (Line 4 x Line 9)	\$13,790	\$14,979	\$11,599	\$6,890	\$6,738	\$7,608

Florida Power & Light Company  
 Environmental Cost Recovery Clause  
 Calculation of the Estimated/Actual True-up Amount for the Period  
 January through December 1999

Form 42-3E  
 Page 2 of 2

Interest Provision (in Dollars)

Line No.	Actual July	Estimated August	Estimated September	Estimated October	Estimated November	Estimated December	End of Period Amount
1 Beginning True-Up Amount (Form 42-2E, Lines 7 + 7a + 10)	\$1,838,072	\$2,575,345	\$2,799,303	\$3,031,504	\$2,450,332	\$1,650,725	\$30,268,334
2 Ending True-Up Amount before Interest (Line 1 + Form 42-2E, Lines 6 + 8)	2,566,032	2,787,906	3,019,140	2,438,706	1,642,029	829,904	27,800,255
3 Total of Beginning & Ending True-Up (Lines 1 + 2)	\$4,404,104	\$5,363,251	\$5,818,443	\$5,470,212	\$4,092,361	\$2,480,629	\$58,068,589
4 Average True-Up Amount (Line 3 x 1/2)	\$2,202,052	\$2,681,626	\$2,909,222	\$2,735,106	\$2,046,181	\$1,240,315	\$29,034,295
5 Interest Rate (First Day of Reporting Month)	5.05000%	5.10000%	5.10000%	5.10000%	5.10000%	5.10000%	N/A
6 Interest Rate (First Day of Subsequent Month)	5.10000%	5.10000%	5.10000%	5.10000%	5.10000%	5.10000%	N/A
7 Total of Beginning & Ending Interest Rates (Lines 5 + 6)	10.15000%	10.20000%	10.20000%	10.20000%	10.20000%	10.20000%	N/A
8 Average Interest Rate (Line 7 x 1/2)	5.07500%	5.10000%	5.10000%	5.10000%	5.10000%	5.10000%	N/A
9 Monthly Average Interest Rate (Line 8 x 1/12)	0.42292%	0.42500%	0.42500%	0.42500%	0.42500%	0.42500%	N/A
10 Interest Provision for the Month (Line 4 x Line 9)	\$9,313	\$11,397	\$12,364	\$11,624	\$8,896	\$5,271	\$120,269

**Florida Power & Light Company**  
**Environmental Cost Recovery Clause**  
**Calculation of the Estimated/Actual True-Up Amount for the Period**  
**January 1999 - December 1999**

**Variance Report of O&M Activities**  
**(in Dollars)**

<u>Line</u>	(1) Estimated Actual	(2) Original Projections	(3) Variance Amount	(4) Percent
<b>1 Description of O&amp;M Activities</b>				
1 Air Operating Permit Fees-O&M	\$2,048,410	\$1,977,376	\$71,034	3.6%
3a Continuous Emission Monitoring Systems-O&M	\$1,154,993	\$1,258,000	(\$103,007)	-8.2%
4a Clean Closure Equivalency-O&M	\$0	\$0	\$0	0.0%
5a Maintenance of Stationary Above Ground Fuel Storage Tanks-O&M	\$1,645,147	\$1,755,000	(\$109,853)	-6.3%
8a Oil Spill Cleanup/Response Equipment-O&M	\$229,290	\$229,000	\$290	0.1%
13 RCRA Corrective Action-O&M	\$251,444	\$250,000	\$1,444	0.6%
14 NPDES Permit Fees-O&M	\$112,900	\$127,300	(\$14,400)	-11.3%
17a Disposal of Noncontainerized Liquid Waste-O&M	\$299,799	\$300,000	(\$201)	-0.1%
19a Substation Pollutant Discharge Prevention & Removal - Distribution - O&M	\$3,497,621	\$3,493,100	\$4,521	0.1%
19b Substation Pollutant Discharge Prevention & Removal - Transmission - O&M	\$1,723,746	\$1,723,750	(\$4)	0.0%
19c Substation Pollutant Discharge Prevention & Removal - Costs Included in Base Rates	(\$560,232)	(\$560,232)	\$0	0.0%
20 Wastewater Discharge Elimination & Reuse	\$2,531,446	\$2,149,000	\$382,446	17.8%
<b>2 Total O&amp;M Activities</b>	<b>\$12,934,564</b>	<b>\$12,702,294</b>	<b>\$232,270</b>	<b>1.8%</b>
3 Recoverable Costs Allocated to Energy	\$3,843,540	\$3,875,425	(\$31,885)	-0.8%
4a Recoverable Costs Allocated to CP Demand	\$5,873,519	\$5,613,885	\$259,634	4.6%
4b Recoverable Costs Allocated to GCP Demand	\$3,217,505	\$3,212,984	\$4,521	0.1%

**Notes:**

Column(1) is the End of Period Totals on Form 42-5E

Column(2) is the approved projected amount in accordance with

FPSC Order No. PSC-98-1764-FOF-EI

Column(3) = Column(1) - Column(2)

Column(4) = Column(3) / Column(2)

**Florida Power & Light Company**  
**Environmental Cost Recovery Clause**  
**Calculation of the Estimated/Actual True-Up Amount for the Period**  
**January 1999 - December 1999**

Line	O&M Activities (In Dollars)						End 6-Month Sub-Total	
	Actual JAN	Actual FEB	Actual MAR	Actual APR	Actual MAY	Actual JUN		
1	<b>Description of O&amp;M Activities</b>							
1	Air Operating Permit Fees-O&M	\$ 5,216	\$ 5,823	\$ 1,988,002	\$ 5,822	\$ 5,823	\$ 5,822	\$ 2,016,508
3a	Continuous Emission Monitoring Systems-O&M	(1,954)	44,170	60,698	197,769	46,369	26,843	373,895
4a	Clean Closure Equivalency-O&M	0	0	0	0	0	0	0
5a	Maintenance of Stationary Above Ground Fuel Storage Tanks-O&M	99,523	155,047	118,707	200,535	88,333	63,525	725,670
8a	Oil Spill Cleanup/Response Equipment-O&M	(755)	(3,025)	9,580	69,984	74,660	55,698	206,142
13	RCRA Corrective Action-O&M	(375)	(29,616)	(3,384)	4,314	63	422	(28,576)
14	NPDES Permit Fees-O&M	112,900	0	0	0	0	0	112,900
17a	Disposal of Noncontainerized Liquid Waste-O&M	2,586	23,398	18,501	24,032	12,519	0	81,036
19a	Substation Pollutant Discharge Prevention & Removal - Distribution - O&M	217,477	348,936	390,029	623,225	260,328	779,899	2,619,894
19b	Substation Pollutant Discharge Prevention & Removal - Transmission - O&M	7,328	5,746	3,503	78,481	19,949	58,782	173,789
19c	Substation Pollutant Discharge Prevention & Removal - Costs Included in Base Rates	(46,686)	(46,686)	(46,686)	(46,686)	(46,686)	(46,686)	(280,116)
20	Wastewater Discharge Elimination & Reuse	0	0	11,506	1,594	28,593	52,585	94,278
2	<b>Total of O&amp;M Activities</b>	<b>\$ 395,260</b>	<b>\$ 503,793</b>	<b>\$ 2,550,456</b>	<b>\$ 1,159,070</b>	<b>\$ 489,951</b>	<b>\$ 996,890</b>	<b>\$ 6,095,420</b>
3	<b>Recoverable Costs Allocated to Energy</b>	<b>\$ 3,861</b>	<b>\$ 69,012</b>	<b>\$ 2,075,255</b>	<b>\$ 301,848</b>	<b>\$ 139,110</b>	<b>\$ 91,089</b>	<b>\$ 2,680,176</b>
4a	Recoverable Costs Allocated to CP Demand	\$ 197,285	\$ 109,188	\$ 108,515	\$ 257,340	\$ 113,856	\$ 149,245	\$ 935,406
4b	Recoverable Costs Allocated to GCP Demand	\$ 194,134	\$ 325,593	\$ 366,696	\$ 599,882	\$ 236,985	\$ 756,556	\$ 2,479,836
5	Retail Energy Jurisdictional Factor	98.55968%	98.55968%	98.55968%	98.55968%	98.55968%	98.55968%	
6a	Retail CP Demand Jurisdictional Factor	98.05241%	98.05241%	98.05241%	98.05241%	98.05241%	98.05241%	
6b	Retail GCP Demand Jurisdictional Factor	97.98293%	97.98293%	97.98293%	97.98293%	97.98293%	97.98293%	
7	<b>Jurisdictional Energy Recoverable Costs (A)</b>	<b>\$ 3,805</b>	<b>\$ 68,018</b>	<b>\$ 2,045,365</b>	<b>\$ 297,501</b>	<b>\$ 137,106</b>	<b>\$ 89,777</b>	<b>\$ 2,641,572</b>
8a	<b>Jurisdictional CP Demand Recoverable Costs (B)</b>	<b>\$ 193,423</b>	<b>\$ 107,061</b>	<b>\$ 106,402</b>	<b>\$ 252,328</b>	<b>\$ 111,839</b>	<b>\$ 146,338</b>	<b>\$ 917,191</b>
8b	<b>Jurisdictional GCP Demand Recoverable Costs (C)</b>	<b>\$190,218</b>	<b>\$319,026</b>	<b>\$359,290</b>	<b>\$587,782</b>	<b>\$232,205</b>	<b>\$741,296</b>	<b>\$2,429,817</b>
9	<b>Total Jurisdictional Recoverable Costs for O&amp;M Activities</b>	<b>\$ 387,446</b>	<b>\$ 494,105</b>	<b>\$ 2,511,057</b>	<b>\$ 1,137,611</b>	<b>\$ 480,950</b>	<b>\$ 977,411</b>	<b>\$ 5,988,580</b>

## Notes:

(A) Line 3 x Line 5

(B) Line 4a x Line 8a

(C) Line 4b x Line 6b

Totals may not tie due to rounding.

**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
Calculation of the Estimated/Actual True-Up Amount for the Period  
**January 1999 - December 1999**

Line	O&M Activities (in Dollars)							6-Month Sub-Total	12-Month Total	Method of Classification		
	Actual JUL	Estimated AUG	Estimated SEP	Estimated OCT	Estimated NOV	Estimated DEC	CP Demand			GCP Demand	Energy	
1 Description of O&M Activities												
1 Air Operating Permit Fees-O&M	\$ 5,822	\$ 5,216	\$ 5,216	\$ 5,216	\$ 5,216	\$ 5,216	\$ 31,902	\$ 2,048,410	-			\$ 2,048,410
3a Continuous Emission Monitoring Systems-O&M	48,098	96,800	101,800	142,300	199,800	192,300	781,098	1,154,993	-			1,154,993
4a Clean Closure Equivalency-O&M	0	0	0	0	0	0	0	0	-			-
5a Maintenance of Stationary Above Ground Fuel Storage Tanks-O&M	189,477	150,000	150,000	150,000	130,000	150,000	919,477	1,645,147	1,645,147			-
6a Oil Spill Cleanup/Response Equipment-O&M	9,148	3,000	3,000	3,000	3,000	2,000	23,148	229,290	-			229,290
13 RCRA Corrective Action-O&M	20,020	60,000	50,000	50,000	50,000	50,000	280,020	251,444	251,444			-
14 NPDES Permit Fees-O&M	0	0	0	0	0	0	0	112,900	112,900			-
17a Disposal of Noncontainerized Liquid Waste-O&M	85,763	26,000	26,000	26,000	26,000	29,000	218,763	299,799				299,799
19a Substation Pollutant Discharge Prevention & Removal - Distribution - O&M	(38,773)	222,900	194,450	150,000	178,550	170,600	877,727	3,497,621		3,497,621		-
19b Substation Pollutant Discharge Prevention & Removal - Transmission - O&M	(11,618)	312,315	312,315	312,315	312,315	312,315	1,549,957	1,723,746	1,591,150			132,596
19c Substation Pollutant Discharge Prevention & Removal - Costs included in Base Rates	(46,686)	(46,686)	(46,686)	(46,686)	(46,686)	(46,686)	(280,116)	(560,232)	(258,569)	(280,116)		(21,547)
20 Wastewater Discharge Elimination & Reuse	81,058	0	50,000	824,876	731,871	749,363	2,437,168	2,531,446	2,531,446			-
2 Total of O&M Activities	\$ 342,309	\$ 829,545	\$ 846,095	\$ 1,617,021	\$ 1,590,066	\$ 1,614,108	\$ 6,839,144	\$ 12,934,564	\$ 5,873,519	\$ 3,217,505		\$ 3,843,540
3 Recoverable Costs Allocated to Energy	\$ 146,142	\$ 153,245	\$ 158,245	\$ 198,745	\$ 256,245	\$ 250,745	\$ 1,163,365	\$ 3,843,540				-
4a Recoverable Costs Allocated to CP Demand	\$ 258,283	\$ 476,743	\$ 516,743	\$ 1,291,619	\$ 1,178,614	\$ 1,216,108	\$ 4,938,110	\$ 5,873,519				-
4b Recoverable Costs Allocated to GCP Demand	\$ (62,116)	\$ 199,557	\$ 171,107	\$ 126,657	\$ 155,207	\$ 147,257	\$ 737,669	\$ 3,217,505				-
5 Retail Energy Jurisdictional Factor	98.55968%	98.55968%	98.55968%	98.55968%	98.55968%	98.55968%						
6a Retail CP Demand Jurisdictional Factor	98.05241%	98.05241%	98.05241%	98.05241%	98.05241%	98.05241%						
6b Retail GCP Demand Jurisdictional Factor	97.98293%	97.98293%	97.98293%	97.98293%	97.98293%	97.98293%						
7 Jurisdictional Energy Recoverable Costs (A)	\$ 144,037	\$ 151,037	\$ 155,965	\$ 195,882	\$ 252,554	\$ 247,133	\$ 1,146,608	\$ 3,788,160				-
8a Jurisdictional CP Demand Recoverable Costs (B)	\$ 253,253	\$ 467,458	\$ 506,679	\$ 1,266,464	\$ 1,155,660	\$ 1,192,422	\$ 4,841,936	\$ 5,759,127				-
8b Jurisdictional GCP Demand Recoverable Costs (C)	(\$60,863)	\$195,532	\$ 167,656	\$ 124,102	\$ 152,076	\$ 144,287	\$ 722,790	\$ 3,152,607				-
9 Total Jurisdictional Recoverable Costs for O&M Activities	\$ 336,427	\$ 814,027	\$ 830,300	\$ 1,586,448	\$ 1,560,290	\$ 1,583,842	\$ 6,711,334	\$ 12,699,914				-

Notes:  
(A) Line 3 x Line 5  
(B) Line 4a x Line 6a  
(C) Line 4b x Line 6b

Totals may not tie due to rounding.

**Florida Power & Light Company**  
**Environmental Cost Recovery Clause**  
**Calculation of the Estimated/Actual True-Up Amount for the Period**  
**January 1999 - December 1999**

**Variance Report of Capital Investment Projects-Recoverable Costs**  
**(in Dollars)**

Line	(1)	(2)	(3)	(4)
	Estimated Actual	Original Projections	Variance Amount	Percent
1 Description of Investment Projects				
2 Low NOx Burner Technology-Capital	\$ 2,715,538	\$ 2,946,463	\$ (230,925)	-7.8%
3b Continuous Emission Monitoring Systems-Capital	2,034,033	2,026,138	7,895	0.4%
4b Clean Closure Equivalency-Capital	7,701	8,191	(490)	-6.0%
5b Maintenance of Stationary Above Ground Fuel Storage Tanks-Capital	1,656,061	1,835,809	(179,748)	-9.8%
7 Relocate Turbine Lube Oil Underground Piping to Above Ground-Capital	4,327	3,765	562	14.9%
8b Oil Spill Cleanup/Response Equipment-Capital	163,539	127,535	36,004	28.2%
10 Relocate Storm Water Runoff-Capital	14,331	14,286	45	0.3%
NA SO2 Allowances-Negative Return on Investment	(162,665)	(166,168)	3,503	-2.1%
12 Scherer Discharge Pipeline-Capital	111,821	106,150	5,671	5.3%
17b Disposal of Noncontainerized Liquid Waste-Capital	101,563	42,582	58,981	138.5%
2 Total Investment Projects-Recoverable Costs	\$ 6,646,249	\$ 6,944,751	\$ (298,502)	-4.3%
3 Recoverable Costs Allocated to Energy	\$ 4,745,317	\$ 4,970,919	\$ (225,602)	-4.5%
4 Recoverable Costs Allocated to Demand	\$ 1,900,932	\$ 1,973,832	\$ (72,900)	-3.7%

## Notes:

Column(1) is the End of Period Totals on Form 42-7E

Column(2) is the approved projected amount in accordance with  
FPSC Order No. PSC-98-1764-FOF-EI

Column(3) = Column(1) - Column(2)

Column(4) = Column(3) / Column(2)

**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
Calculation of the Estimated/Actual True-Up Amount for the Period  
January 1999 - December 1999

Capital Investment Projects-Recoverable Costs  
(in Dollars)

Line	Actual JAN	Actual FEB	Actual MAR	Actual APR	Actual MAY	Actual JUN	6-Month Sub-Total
1 Description of Investment Projects (A)							
2 Low NOx Burner Technology-Capital	\$236,232	\$235,210	\$234,188	\$229,828	\$225,901	\$224,932	\$1,386,291
3b Continuous Emission Monitoring Systems-Capital	187,544	166,923	172,104	174,819	171,770	170,696	1,023,856
4b Clean Closure Equivalency-Capital	669	667	665	651	639	636	3,927
5b Maintenance of Stationary Above Ground Fuel Storage Tanks-Capital	130,220	131,677	132,335	134,010	134,900	134,717	797,859
7 Relocate Turbine Lube Oil Underground Piping to Above Ground-Capital	376	375	373	366	359	358	2,207
8b Oil Spill Cleanup/Response Equipment-Capital	(2,005)	9,714	9,663	14,681	16,623	16,548	65,224
10 Relocate Storm Water Runoff-Capital	1,244	1,241	1,238	1,210	1,184	1,182	7,299
NA SO2 Allowances-Negative Return on Investment	(12,563)	(12,563)	(12,563)	(12,217)	(11,910)	(11,910)	(73,726)
12 Scherer Discharge Pipeline-Capital	9,710	9,682	9,655	9,445	9,258	9,232	56,982
17 Disposal of NonContainerized Liquid Waste-Capital	37,555	6,075	6,040	5,945	5,859	5,826	67,300
2 Total Investment Projects - Recoverable Costs	\$ 568,982	\$ 549,001	\$ 553,698	\$ 558,738	\$ 554,583	\$ 552,217	\$3,337,219
3 Recoverable Costs Allocated to Energy	\$ 404,888	\$ 401,834	\$ 406,034	\$ 405,223	\$ 398,747	\$ 396,679	\$ 2,413,405
4 Recoverable Costs Allocated to Demand	\$ 164,094	\$ 147,167	\$ 147,664	\$ 153,515	\$ 155,836	\$ 155,538	\$ 923,814
5 Retail Energy Jurisdictional Factor	98.55968%	98.55968%	98.55968%	98.55968%	98.55968%	98.55968%	
6 Retail Demand Jurisdictional Factor	98.05241%	98.05241%	98.05241%	98.05241%	98.05241%	98.05241%	
7 Jurisdictional Energy Recoverable Costs (B)	\$ 399,056	\$ 396,046	\$ 400,186	\$ 399,386	\$ 393,004	\$ 390,966	\$ 2,378,645
8 Jurisdictional Demand Recoverable Costs (C)	\$ 160,899	\$ 144,301	\$ 144,788	\$ 150,525	\$ 152,801	\$ 152,508	\$ 905,821
9 Total Jurisdictional Recoverable Costs for Investment Projects	\$ 559,954	\$ 540,347	\$ 544,974	\$ 549,912	\$ 545,805	\$ 543,474	\$ 3,284,466

Notes:

(A) Each project's Total System Recoverable Expenses on Form 42-8E, Line 9

(B) Line 3 x Line 5

(C) Line 4 x Line 6

Totals may not add due to rounding.

**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
Calculation of the Estimated/Actual True-Up Amount for the Period  
January 1999 - December 1999

Capital Investment Projects-Recoverable Costs  
(in Dollars)

Line	Actual	Estimated	Estimated	Estimated	Estimated	Estimated	6-Month	End	Method of Classification	
	JUL	AUG	SEP	OCT	NOV	DEC	Sub-Total	of Period	Demand	Energy
1 Description of Investment Projects (A)										
2 Low NOx Burner Technology-Capital	\$223,963	\$222,994	\$222,026	\$221,057	\$220,088	\$219,119	\$1,329,247	\$2,715,538	-	\$2,715,538
3b Continuous Emission Monitoring Systems-Capital	169,919	169,296	168,674	168,052	167,429	166,807	\$1,010,177	\$2,034,033	-	2,034,033
4b Clean Closure Equivalency-Capital	634	632	630	628	626	624	\$3,774	\$7,701	7,109	592
5b Maintenance of Stationary Above Ground Fuel Storage Tanks-Capital	134,477	140,836	143,011	143,026	146,571	150,281	\$858,202	\$1,656,061	1,528,672	127,389
7 Relocate Turbine Lube Oil Underground Piping to Above Ground-Capital	357	355	354	353	351	350	\$2,120	\$4,327	3,994	333
8b Oil Spill Cleanup/Response Equipment-Capital	16,474	16,430	16,425	16,420	16,329	16,237	\$98,315	\$163,539	150,959	12,580
10 Relocate Storm Water Runoff-Capital	1,179	1,176	1,173	1,171	1,168	1,165	\$7,032	\$14,331	13,229	1,102
NA SO2 Allowances-Negative Return on Investment	(13,499)	(15,088)	(15,088)	(15,088)	(15,088)	(15,088)	(\$88,939)	(\$162,665)	-	(162,665)
12 Scherer Discharge Pipeline-Capital	9,205	9,179	9,153	9,127	9,101	9,074	\$54,839	\$111,821	103,219	8,602
17 Disposal of Noncontainerized Liquid Waste-Capital	5,793	5,760	5,727	5,694	5,661	5,628	\$34,263	\$101,563	93,750	7,813
2 Total Investment Projects - Recoverable Costs	\$ 548,502	\$ 551,570	\$ 552,085	\$ 550,440	\$ 552,236	\$ 554,197	\$ 3,309,030	\$6,646,249	\$1,900,932	\$4,745,317
3 Recoverable Costs Allocated to Energy	\$ 393,315	\$ 390,615	\$ 389,187	\$ 387,592	\$ 386,260	\$ 384,843	\$ 2,331,912	\$ 4,745,317		
4 Recoverable Costs Allocated to Demand	\$ 155,187	\$ 160,955	\$ 162,898	\$ 162,848	\$ 165,976	\$ 169,254	\$ 977,118	\$ 1,900,932		
5 Retail Energy Jurisdictional Factor	98.55968%	98.55968%	98.55968%	98.55968%	98.55968%	98.55968%				
6 Retail Demand Jurisdictional Factor	98.05241%	98.05241%	98.05241%	98.05241%	98.05241%	98.05241%				
7 Jurisdictional Energy Recoverable Costs (B)	\$ 387,650	\$ 384,989	\$ 383,581	\$ 382,009	\$ 380,697	\$ 379,398	\$ 2,298,325	\$ 4,676,969		
8 Jurisdictional Demand Recoverable Costs (C)	\$ 152,164	\$ 157,820	\$ 159,726	\$ 159,677	\$ 162,743	\$ 165,958	\$ 958,068	\$ 1,863,910		
9 Total Jurisdictional Recoverable Costs for Investment Projects	\$ 539,815	\$ 542,809	\$ 543,307	\$ 541,686	\$ 543,440	\$ 545,356	\$ 3,256,413	\$ 6,540,879		

Notes:  
(A) Each project's Total System Recoverable Expenses on Form 42-8E, Line 9  
(B) Line 3 x Line 5  
(C) Line 4 x Line 6

Totals may not add due to rounding.

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**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
For the Estimated/Actual Period January through June 1999

Return on Capital Investments, Depreciation and Taxes  
For Project: Low NOx Bumer Technology (Project No. 2)  
(in Dollars)

Line	Beginning of Period Amount	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	Six Month Amount
1. Investments								
a. Expenditures/Additions								
b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Retirements								
d. Other (A)								
2. Plant-In-Service/Depreciation Base	\$17,611,468	17,611,468	17,611,468	17,611,468	17,611,468	17,611,468	17,611,468	n/a
3. Less: Accumulated Depreciation (B)	3,938,737	4,050,829	4,162,921	4,275,012	4,387,104	4,499,196	4,611,288	n/a
4. CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0
5. Net Investment (Lines 2 - 3 + 4)	\$13,672,731	\$13,560,639	\$13,448,547	\$13,336,456	\$13,224,364	\$13,112,272	\$13,000,180	n/a
6. Average Net Investment		13,616,685	13,504,593	13,392,501	13,280,410	13,168,318	13,056,226	
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (C)		67,643	66,922	66,200	62,140	78,513	77,845	499,263
b. Debt Component (Line 6 x 3.2164% x 1/12)		36,497	36,197	35,696	35,596	35,295	34,995	214,477
8. Investment Expenses								
a. Depreciation (D)		112,092	112,092	112,092	112,092	112,092	112,092	672,551
b. Amortization								
c. Dismantlement								
d. Property Expenses								
e. Other (E)								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$236,232	\$235,210	\$234,188	\$229,828	\$225,901	\$224,932	\$1,386,291

Notes:

- (A) N/A
- (B) N/A
- (C) The gross-up factor for taxes uses 0.81425, which reflects the Federal income Tax Rate of 35%; the Equity Component for January through March 1999 is 4.7443% based on a Return on Equity (ROE) of 12.0% per FPSC Order No. PSC-93-1024-FOF-EI, Docket No. 930612-EI. For May through December 1999 the Equity Component is 4.3948% based on a ROE of 11.0% per FPSC Order No. PSC-99-0519-AS-EI, Docket No. 990067-EI. For April 1999 the Equity Component is 4.5500% based on a weighted average ROE of 11.47%.
- (D) Depreciation expense is calculated using the appropriate site and account rates. Half month depreciation is calculated on additions closing to Plant In Service during the month. Depreciation and return are calculated and recorded on a one month lag due to the timing of the month end closing. Amounts recorded and shown above apply to prior month activity.
- (E) N/A

Totals may not add due to rounding.

**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
For the Estimated/Actual Period July through December 1999

Return on Capital Investments, Depreciation and Taxes  
For Project: Low NOx Burner Technology (Project No. 2)  
(in Dollars)

Line	Beginning of Period Amount	July Actual	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
1. Investments								
a. Expenditures/Additions								
b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Retirements								
d. Other (A)								
2. Plant-In-Service/Depreciation Base	\$17,611,466	17,611,466	17,611,466	17,611,466	17,611,466	17,611,466	17,611,466	n/a
3. Less: Accumulated Depreciation (B)	4,611,288	4,723,380	4,835,472	4,947,564	5,059,656	5,171,748	5,283,840	n/a
4. CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0
5. Net Investment (Lines 2 - 3 + 4)	\$13,000,180	\$12,888,086	\$12,775,996	\$12,663,904	\$12,551,812	\$12,439,720	\$12,327,626	n/a
6. Average Net Investment		12,844,134	12,832,042	12,719,950	12,607,656	12,495,766	12,383,674	
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (C)		77,177	78,506	75,840	75,172	74,503	73,835	952,296
b. Debt Component (Line 6 x 3.2164% x 1/12)		34,065	34,394	34,094	33,793	33,493	33,192	418,138
8. Investment Expenses								
a. Depreciation (D)		112,092	112,092	112,092	112,092	112,092	112,092	1,345,103
b. Amortization								
c. Dismantlement								
d. Property Expenses								
e. Other (E)								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$223,963	\$222,994	\$222,026	\$221,057	\$220,068	\$219,119	\$2,715,538

Notes:

- (A) N/A
- (B) N/A
- (C) The gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the Equity Component for January through March 1999 is 4.7443% based on a Return on Equity (ROE) of 12.0% per FPSC Order No. PSC-93-1024-FOF-EI, Docket No. 830612-EI. For May through December 1999 the Equity Component is 4.3948% based on a ROE of 11.0% per FPSC Order No. PSC-99-0519-AS-EI, Docket No. 990087-EI. For April 1999 the Equity Component is 4.5500% based on a weighted average ROE of 11.47%.
- (D) Depreciation expense is calculated using the appropriate site and account rates. Half month depreciation is calculated on additions closing to Plant in Service during the month. Depreciation and return are calculated and recorded on a one month lag due to the timing of the month end closing. Amounts recorded and shown above apply to prior month activity.
- (E) N/A

Totals may not add due to rounding.

**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
For the Estimated/Actual Period January through June 1999

Return on Capital Investments, Depreciation and Taxes  
For Project: Continuous Emissions Monitoring (Project No. 3b)  
(in Dollars)

Line	Beginning of Period Amount	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	Six Month Amount
1. Investments								
a. Expenditures/Additions								
b. Clearings to Plant		\$0	\$0	\$839,023	\$61,136	(\$42,903)	(\$21,152)	\$836,104
c. Retirements								
d. Other (A)								
2. Plant-in-Service/Depreciation Base	\$13,505,130	13,505,130	13,505,130	14,344,153	14,405,289	14,362,366	14,341,234	0
3. Less: Accumulated Depreciation (B)	2,554,862	2,622,885	2,690,907	2,780,915	2,833,092	2,905,346	2,977,426	n/a
4. CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0
5. Net Investment (Lines 2 - 3 + 4)	\$10,950,268	\$10,882,245	\$10,814,223	\$11,583,238	\$11,572,197	\$11,457,040	\$11,363,808	n/a
6. Average Net Investment		10,916,257	10,848,234	11,198,731	11,577,717	11,514,616	11,410,424	
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (C)		70,262	68,824	72,060	71,609	68,653	68,032	420,460
b. Debt Component (Line 6 x 3.2164% x 1/12)		29,259	29,077	30,016	31,032	30,863	30,584	180,631
8. Investment Expenses								
a. Depreciation (D)		68,023	68,023	70,008	72,178	72,253	72,080	422,564
b. Amortization								
c. Dismantlement								
d. Property Expenses								
e. Other (E)								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$167,544	\$166,923	\$172,104	\$174,619	\$171,770	\$170,698	\$1,023,655

Notes:

- (A) N/A
- (B) N/A
- (C) The gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the Equity Component for January through March 1999 is 4.7443% based on a Return on Equity (ROE) of 12.0% per FPSC Order No. PSC-93-1024-FOF-EI, Docket No. 930612-EI. For May through December 1999 the Equity Component is 4.3848% based on a ROE of 11.0% per FPSC Order No. PSC-99-0519-AS-EI, Docket No. 990067-EI. For April 1999 the Equity Component is 4.5590% based on a weighted average ROE of 11.47%.
- (D) Depreciation expense is calculated using the appropriate site and account rates. Half month depreciation is calculated on additions closing to Plant in Service during the month. Depreciation and return are calculated and recorded on a one month lag due to the timing of the month end closing. Amounts recorded and shown above apply to prior month activity.
- (E) N/A

Totals may not add due to rounding.

**Florida Power & Light Company**  
**Environmental Cost Recovery Clause**  
**For the Estimated/Actual Period July through December 1999**

**Return on Capital Investments, Depreciation and Taxes**  
**For Project: Continuous Emissions Monitoring (Project No. 36)**  
(in Dollars)

Line	Beginning of Period Amount	July Actual	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
1. Investments								
a. Expenditures/Additions								
b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$636,104
c. Retirements								
d. Other (A)								
2. Plant-in-Service/Depreciation Base	\$14,341,234	14,341,234	14,341,234	14,341,234	14,341,234	14,341,234	14,341,234	n/a
3. Less: Accumulated Depreciation (B)	2,977,426	3,049,443	3,121,460	3,193,477	3,265,494	3,337,511	3,409,528	n/a
4. CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0
5. Net Investment (Lines 2 - 3 + 4)	\$11,363,808	\$11,291,791	\$11,219,774	\$11,147,757	\$11,075,740	\$11,003,723	\$10,931,706	n/a
6. Average Net Investment		11,327,800	11,255,783	11,183,766	11,111,749	11,039,732	10,967,715	
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (C)		67,540	67,110	66,681	66,251	65,822	65,393	619,257
b. Debt Component (Line 6 x 3.2164% x 1/12)		30,362	30,169	29,976	29,783	29,590	29,397	300,110
8. Investment Expenses								
a. Depreciation (D)		72,017	72,017	72,017	72,017	72,017	72,017	654,666
b. Amortization								
c. Dismantlement								
d. Property Expenses								
e. Other (E)								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$169,919	\$169,296	\$168,674	\$168,052	\$167,429	\$166,807	\$2,034,032

Notes:

- (A) N/A
- (B) N/A
- (C) The gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the Equity Component for January through March 1999 is 4.7443% based on a Return on Equity (ROE) of 12.0% per FPSC Order No. PSC-93-1024-POF-EI, Docket No. 930612-EI. For May through December 1999 the Equity Component is 4.3948% based on a ROE of 11.0% per FPSC Order No. PSC-99-0519-AS-EI, Docket No. 990067-EI. For April 1999 the Equity Component is 4.5580% based on a weighted average ROE of 11.47%.
- (D) Depreciation expense is calculated using the appropriate site and account rates. Half month depreciation is calculated on additions closing to Plant In Service during the month. Depreciation and return are calculated and recorded on a one month lag due to the timing of the month end closing. Amounts recorded and shown above apply to prior month activity.
- (E) N/A

Totals may not add due to rounding.

**Florida Power & Light Company**  
**Environmental Cost Recovery Clause**  
**For the Estimated/Actual Period January through June 1999**

**Return on Capital Investments, Depreciation and Taxes**  
**For Project: Clean Closure Equivalency (Project No. 4b)**  
**(in Dollars)**

Line	Beginning of Period Amount	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	Six Month Amount
1. Investments								
a. Expenditures/Additions								
b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Retirements								
d. Other (A)								
2. Plant-in-Service/Depreciation Base	\$58,886	58,886	58,886	58,886	58,886	58,886	58,886	n/a
3. Less: Accumulated Depreciation (B)	12,155	12,399	12,644	12,888	13,132	13,377	13,621	n/a
4. CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0
5. Net Investment (Lines 2 - 3 + 4)	\$46,711	\$46,487	\$46,222	\$45,978	\$45,734	\$45,489	\$45,245	n/a
6. Average Net Investment		46,589	46,345	46,100	45,856	45,612	45,367	
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (C)		300	296	297	284	272	270	1,721
b. Debt Component (Line 6 x 3.2164% x 1/12)		125	124	124	123	122	122	739
8. Investment Expenses								
a. Depreciation (D)		244	244	244	244	244	244	1,468
b. Amortization								
c. Dismantlement								
d. Property Expenses								
e. Other (E)								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$669	\$667	\$665	\$651	\$639	\$636	\$3,927

Notes:

- (A) N/A
- (B) N/A
- (C) The gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the Equity Component for January through March 1999 is 4.7443% based on a Return on Equity (ROE) of 12.0% per FPSC Order No. PSC-93-1024-FOF-EI, Docket No. 930612-EI. For May through December 1999 the Equity Component is 4.3948% based on a ROE of 11.0% per FPSC Order No. PSC-99-0519-AS-EI, Docket No. 990067-EI. For April 1999 the Equity Component is 4.5590% based on a weighted average ROE of 11.47%.
- (D) Depreciation expense is calculated using the appropriate site and account rates. Half month depreciation is calculated on additions closing to Plant in Service during the month. Depreciation and return are calculated and recorded on a one month lag due to the timing of the month end closing. Amounts recorded and shown above apply to prior month activity.
- (E) N/A

Totals may not add due to rounding.

**Florida Power & Light Company**  
**Environmental Cost Recovery Clause**  
**For the Estimated/Actual Period July through December 1999**

Return on Capital Investments, Depreciation and Taxes  
For Project Clean Closure Equivalency (Project No. 4b)  
 (in Dollars)

Line	Beginning of Period Amount	July Actual	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
1. Investments								
a. Expenditures/Additions								
b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Retirements								
d. Other (A)								
2. Plant-in-Service/Depreciation Base	\$58,868	58,868	58,868	58,868	58,868	58,868	58,868	n/a
3. Less: Accumulated Depreciation (B)	13,621	13,865	14,109	14,353	14,597	14,842	15,086	n/a
4. CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0
5. Net Investment (Lines 2 - 3 + 4)	\$45,245	\$45,001	\$44,757	\$44,513	\$44,269	\$44,024	\$43,780	n/a
6. Average Net Investment		45,123	44,879	44,635	44,391	44,147	43,902	
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (C)		269	268	268	265	263	262	3,313
b. Debt Component (Line 6 x 3.2164% x 1/12)		121	120	120	119	118	118	1,456
8. Investment Expenses								
a. Depreciation (D)		244	244	244	244	244	244	2,932
b. Amortization								
c. Dismantlement								
d. Property Expenses								
e. Other (E)								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$634	\$632	\$630	\$628	\$626	\$624	\$7,701

Notes:

- (A) N/A
- (B) N/A
- (C) The gross-up factor for taxes uses 0.81425, which reflects the Federal Income Tax Rate of 35%; the Equity Component for January through March 1999 is 4.7443% based on a Return on Equity (ROE) of 12.0% per FPSC Order No. PSC-93-1024-FOF-EI, Docket No. 930612-EI. For May through December 1999 the Equity Component is 4.3948% based on a ROE of 11.0% per FPSC Order No. PSC-99-0519-AS-EI, Docket No. 990087-EI. For April 1999 the Equity Component is 4.5590% based on a weighted average ROE of 11.47%.
- (D) Depreciation expense is calculated using the appropriate site and account rates. Half month depreciation is calculated on additions closing to Plant In Service during the month. Depreciation and return are calculated and recorded on a one month lag due to the timing of the month end closing. Amounts recorded and shown above apply to prior month activity.
- (E) N/A

Totals may not add due to rounding.

**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
For the Estimated/Actual Period January through June 1999

Return on Capital Investments, Depreciation and Taxes  
For Project: Maintenance of Above Ground Storage Tanks (Project No. 5b)  
(in Dollars)

Line	Beginning of Period Amount	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	Six Month Amount
1. Investments								
a. Expenditures/Additions								
b. Clearings to Plant		\$330,615	\$296	\$160,669	\$726,406	\$4,260	\$17,087	\$1,239,554
c. Retirements								
d. Other (A)								
2. Plant-In-Service/Depreciation Base	\$11,095,533	11,428,146	11,426,445	11,587,314	12,313,720	12,316,000	12,335,087	n/a
3. Less: Accumulated Depreciation (B)	663,656	697,418	731,437	765,691	800,696	836,231	871,795	n/a
4. CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0
5. Net Investment (Lines 2 - 3 + 4)	\$10,431,877	\$10,728,730	\$10,695,009	\$10,821,624	\$11,513,022	\$11,481,769	\$11,463,292	n/a
6. Average Net Investment		10,580,304	10,711,669	10,758,316	11,167,323	11,497,366	11,472,531	
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (C)		68,099	68,946	69,245	69,070	68,551	68,402	412,315
b. Debt Component (Line 6 x 3.2164% x 1/12)		28,359	28,711	28,836	29,832	30,817	30,750	177,405
8. Investment Expenses								
a. Depreciation (D)		33,762	34,019	34,254	35,007	35,533	35,564	208,139
b. Amortization								
c. Dismantlement								
d. Property Expenses								
e. Other (E)								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$130,220	\$131,677	\$132,335	\$134,010	\$134,900	\$134,717	\$797,856

Notes:

- (A) N/A
- (B) N/A
- (C) The gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the Equity Component for January through March 1999 is 4.7443% based on a Return on Equity (ROE) of 12.0% per FPSC Order No. PSC-93-1024-FOF-EI, Docket No. 930612-EI. For May through December 1999 the Equity Component is 4.3646% based on a ROE of 11.0% per FPSC Order No. PSC-98-0519-AS-EI, Docket No. 990067-EI. For April 1999 the Equity Component is 4.5500% based on a weighted average ROE of 11.47%.
- (D) Depreciation expense is calculated using the appropriate site and account rates. Half month depreciation is calculated on additions closing to Plant In Service during the month. Depreciation and return are calculated and recorded on a one month lag due to the timing of the month end closing. Amounts recorded and shown above apply to prior month activity.
- (E) N/A

Totals may not add due to rounding.

**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
For the Estimated/Actual Period July through December 1999

Return on Capital Investments, Depreciation and Taxes  
For Project: Maintenance of Above Ground Storage Tanks (Project No. 5b)  
(in Dollars)

Line	Beginning of Period Amount	July Actual	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
1. Investments								
a. Expenditures/Additions								
b. Clearings to Plant		(\$5,718)	\$748,425	\$0	\$80,000	\$810,000	\$80,000	\$2,742,261
c. Retirements								
d. Other (A)								
2. Plant-In-Service/Depreciation Base	\$12,335,087	12,329,369	13,077,794	13,077,794	13,137,794	13,747,794	13,837,794	n/a
3. Less: Accumulated Depreciation (B)	871,795	907,378	946,434	984,764	1,023,181	1,062,584	1,103,017	n/a
4. CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0
5. Net Investment (Lines 2 - 3 + 4)	\$11,463,292	\$11,421,991	\$12,131,360	\$12,093,030	\$12,114,613	\$12,685,210	\$12,734,777	n/a
6. Average Net Investment		11,442,642	11,776,676	12,112,195	12,103,822	12,399,912	12,709,994	
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (C)		68,224	70,216	72,216	72,168	73,932	75,781	844,850
b. Debt Component (Line 6 x 3.2164% x 1/12)		30,670	31,565	32,465	32,442	33,236	34,067	371,851
8. Investment Expenses								
a. Depreciation (D)		35,583	39,055	38,330	38,417	39,403	40,433	439,360
b. Amortization								
c. Dismantlement								
d. Property Expenses								
e. Other (E)								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$134,477	\$140,836	\$143,011	\$143,026	\$140,571	\$150,281	\$1,856,061

Notes:

- (A) N/A
- (B) N/A
- (C) The gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the Equity Component for January through March 1999 is 4.7443% based on a Return on Equity (ROE) of 12.0% per FPSC Order No. PSC-93-1024-FOF-EI, Docket No. 830812-EI. For May through December 1999 the Equity Component is 4.3948% based on a ROE of 11.0% per FPSC Order No. PSC-99-0519-AS-EI, Docket No. 990067-EI. For April 1999 the Equity Component is 4.5590% based on a weighted average ROE of 11.47%.
- (D) Depreciation expense is calculated using the appropriate rate and account rates. Half month depreciation is calculated on additions closing to Plant In Service during the month. Depreciation and return are calculated and recorded on a one month lag due to the timing of the month end closing. Amounts recorded and shown above apply to prior month activity.
- (E) N/A

Totals may not add due to rounding.

**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
For the Estimated/Actual Period January through June 1999

Return on Capital Investments, Depreciation and Taxes  
For Project: Relocate Turbine Oil Underground Piping (Project No. 7)  
(in Dollars)

Line	Beginning of Period Amount	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	Six Month Amount
1. Investments								
a. Expenditures/Additions								
b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Retirements								
d. Other (A)								
2. Plant-in-Service/Depreciation Base	\$31,030	31,030	31,030	31,030	31,030	31,030	31,030	n/a
3. Less: Accumulated Depreciation (B)	6,441	6,504	6,746	6,899	7,051	7,204	7,356	n/a
4. CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0
5. Net Investment (Lines 2 - 3 + 4)	\$24,589	\$24,436	\$24,284	\$24,131	\$23,979	\$23,826	\$23,674	n/a
6. Average Net Investment		24,513	24,300	24,206	24,055	23,902	23,750	
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (C)		158	157	156	149	143	142	903
b. Debt Component (Line 6 x 3.2164% x 1/12)		66	65	65	64	64	64	388
8. Investment Expenses								
a. Depreciation (D)		153	153	153	153	153	153	915
b. Amortization								
c. Dismantlement								
d. Property Expenses								
e. Other (E)								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$378	\$375	\$373	\$368	\$359	\$358	\$2,207

Notes:

- (A) N/A
- (B) N/A
- (C) The gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the Equity Component for January through March 1999 is 4.7443% based on a Return on Equity (ROE) of 12.0% per FPSC Order No. PSC-93-1024-FOF-EI, Docket No. 930612-EI. For May through December 1999 the Equity Component is 4.3048% based on a ROE of 11.0% per FPSC Order No. PSC-99-0519-AS-EI, Docket No. 990067-EI. For April 1999 the Equity Component is 4.5500% based on a weighted average ROE of 11.47%.
- (D) Depreciation expense is calculated using the appropriate site and account rates. Half month depreciation is calculated on additions closing to Plant in Service during the month. Depreciation and return are calculated and recorded on a one month lag due to the timing of the month end closing. Amounts recorded and shown above apply to prior month activity.
- (E) N/A

Totals may not add due to rounding.

**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
For the Estimated/Actual Period July through December 1999

Return on Capital Investments, Depreciation and Taxes  
For Project: Relocate Turbine Oil Underground Piping (Project No. 7)  
(in Dollars)

Line	Beginning of Period Amount	July Actual	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
1. Investments								
a. Expenditures/Additions								
b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Retirements								
d. Other (A)								
2. Plant-in-Service/Depreciation Base	\$31,030	31,030	31,030	31,030	31,030	31,030	31,030	n/a
3. Less: Accumulated Depreciation (B)	7,356	7,509	7,661	7,814	7,967	8,119	8,272	n/a
4. CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0
5. Net Investment (Lines 2 - 3 + 4)	\$23,674	\$23,521	\$23,369	\$23,216	\$23,063	\$22,911	\$22,758	n/a
6. Average Net Investment		23,597	23,445	23,292	23,140	22,987	22,835	
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (C)		141	140	139	138	137	136	1,734
b. Debt Component (Line 6 x 3.2184% x 1/12)		63	63	62	62	62	61	761
8. Investment Expenses								
a. Depreciation (D)		153	153	153	153	153	153	1,831
b. Amortization								
c. Dismantlement								
d. Property Expenses								
e. Other (E)								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$357	\$355	\$364	\$353	\$361	\$350	\$4,327

Notes:

- (A) N/A
- (B) N/A
- (C) The gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the Equity Component for January through March 1999 is 4.7443% based on a Return on Equity (ROE) of 12.0% per FPSC Order No. PSC-83-1024-FOF-EI, Docket No. 930612-EI. For May through December 1999 the Equity Component is 4.3948% based on a ROE of 11.0% per FPSC Order No. PSC-99-0519-AS-EI, Docket No. 990067-EI. For April 1999 the Equity Component is 4.5590% based on a weighted average ROE of 11.47%.
- (D) Depreciation expense is calculated using the appropriate site and account rates. Half month depreciation is calculated on additions closing to Plant In Service during the month. Depreciation and return are calculated and recorded on a one month lag due to the timing of the month end closing. Amounts recorded and shown above apply to prior month activity.
- (E) N/A

Totals may not add due to rounding.

**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
For the Estimated/Actual Period January through June 1999

Return on Capital Investments, Depreciation and Taxes  
For Project: Oil Spill Cleanup/Response Equipment (Project No. 8b)  
(In Dollars)

Line	Beginning of Period Amount	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	Six Month Amount
1. Investments								
a. Expenditures/Additions								
b. Clearings to Plant		(\$3)	\$0	\$3,907	\$494,758	\$0	\$3,724	\$502,384
c. Retirements								
d. Other (A)								
2. Plant-In-Service/Depreciation Base	\$685,045	685,042	685,042	688,949	1,183,705	1,183,705	1,187,429	n/a
3. Less: Accumulated Depreciation (B)	451,029	448,872	454,449	462,027	472,549	483,072	483,594	n/a
4. CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0
5. Net Investment (Lines 2 - 3 + 4)	\$234,016	\$236,170	\$230,593	\$226,922	\$711,156	\$700,633	\$693,835	n/a
6. Average Net Investment		236,083	234,381	228,757	469,039	705,895	697,234	
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (C)		1,520	1,509	1,472	2,901	4,209	4,157	15,767
b. Debt Component (Line 6 x 3.2184% x 1/12)		633	628	613	1,257	1,892	1,869	6,892
8. Investment Expenses								
a. Depreciation (D)		(4,157)	7,577	7,577	10,522	10,522	10,522	42,565
b. Amortization								
c. Dismantlement								
d. Property Expenses								
e. Other (E)								
9. Total System Recoverable Expenses (Lines 7 & 8)		(\$2,005)	\$9,714	\$9,663	\$14,681	\$16,623	\$16,548	\$65,224

Notes:

- (A) N/A
- (B) N/A
- (C) The gross-up factor for taxes uses 0.61425, which reflects the Federal income Tax Rate of 35%; the Equity Component for January through March 1999 is 4.7443% based on a Return on Equity (ROE) of 12.0% per FPSC Order No. PSC-93-1024-FOF-EI, Docket No. 930612-EI. For May through December 1999 the Equity Component is 4.3948% based on a ROE of 11.0% per FPSC Order No. PSC-99-0519-AS-EI, Docket No. 990067-EI. For April 1999 the Equity Component is 4.5590% based on a weighted average ROE of 11.47%.
- (D) Depreciation expense is calculated using the appropriate site and account rates. Half month depreciation is calculated on additions closing to Plant In Service during the month. Depreciation and return are calculated and recorded on a one month lag due to the timing of the month end closing. Amounts recorded and shown above apply to prior month activity.
- (E) N/A

Totals may not add due to rounding.

**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
For the Estimated/Actual Period July through December 1999

Return on Capital Investments, Depreciation and Taxes  
For Project: Oil Spill Cleanup/Response Equipment (Project No. 8b)  
(in Dollars)

Line	Beginning of Period Amount	July Actual	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
1. Investments								
a. Expenditures/Additions								
b. Clearings to Plant		\$221	\$0	\$20,000	\$0	\$0	\$0	\$522,005
c. Retirements								
d. Other (A)								
2. Plant-In-Service/Depreciation Base	\$1,187,429	1,187,650	1,187,650	1,207,650	1,207,650	1,207,650	1,207,650	n/a
3. Less: Accumulated Depreciation (B)	493,594	504,116	514,684	525,252	535,820	546,388	556,956	n/a
4. CVWIP - Non Interest Bearing	0	0	0	0	0	0	0	0
5. Net Investment (Lines 2 - 3 + 4)	\$693,835	\$683,534	\$672,966	\$682,398	\$671,830	\$661,262	\$650,694	n/a
6. Average Net Investment		688,684	678,250	677,682	677,114	666,548	655,978	
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (C)		4,106	4,044	4,041	4,037	3,974	3,911	39,680
b. Debt Component (Line 6 x 3.2164% x 1/12)		1,846	1,818	1,816	1,815	1,787	1,758	17,732
8. Investment Expenses								
a. Depreciation (D)		10,522	10,568	10,568	10,568	10,568	10,568	105,927
b. Amortization								
c. Dismantlement								
d. Property Expenses								
e. Other (E)								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$16,474	\$16,430	\$16,425	\$16,420	\$16,329	\$16,237	\$163,539

Notes:

- (A) N/A
- (B) N/A
- (C) The gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the Equity Component for January through March 1999 is 4.7443% based on a Return on Equity (ROE) of 12.0% per FPSC Order No. PSC-93-1024-FOF-EI, Docket No. 930612-EI. For May through December 1999 the Equity Component is 4.3948% based on a ROE of 11.0% per FPSC Order No. PSC-99-0519-AS-EI, Docket No. 990067-EI. For April 1999 the Equity Component is 4.5590% based on a weighted average ROE of 11.47%.
- (D) Depreciation expense is calculated using the appropriate site and account rates. Half month depreciation is calculated on additions closing to Plant In Service during the month. Depreciation and return are calculated and recorded on a one month lag due to the timing of the month end closing. Amounts recorded and shown above apply to prior month activity.
- (E) N/A

Totals may not add due to rounding.

**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
For the Estimated/Actual Period January through June 1999

Return on Capital Investments, Depreciation and Taxes  
For Project: Relocate Storm Water Runoff (Project No. 10)  
(in Dollars)

Line	Beginning of Period Amount	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	Six Month Amount
1. Investments								
a. Expenditures/Additions								
b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Retirements								
d. Other (A)								
2. Plant-In-Service/Depreciation Base	\$117,794	117,794	117,794	117,794	117,794	117,794	117,794	n/a
3. Less: Accumulated Depreciation (B)	15,690	16,004	16,318	16,632	16,946	17,260	17,574	n/a
4. CWP - Non Interest Bearing	0	0	0	0	0	0	0	0
5. Net Investment (Lines 2 - 3 + 4)	\$102,104	\$101,790	\$101,476	\$101,162	\$100,848	\$100,534	\$100,220	n/a
6. Average Net Investment		101,947	101,633	101,319	101,005	100,691	100,377	
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (C)		656	654	652	625	600	598	3,788
b. Debt Component (Line 6 x 3.2164% x 1/12)		273	272	272	271	270	269	1,627
8. Investment Expenses								
a. Depreciation (D)		314	314	314	314	314	314	1,884
b. Amortization								
c. Dismantlement								
d. Property Expenses								
e. Other (E)								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$1,244	\$1,241	\$1,238	\$1,210	\$1,184	\$1,182	\$7,299

Notes:

- (A) N/A
- (B) N/A
- (C) The gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the Equity Component for January through March 1999 is 4.7443% based on a Return on Equity (ROE) of 12.0% per FPSC Order No. PSC-93-1024-FOF-EI, Docket No. 930612-EI. For May through December 1999 the Equity Component is 4.3948% based on a ROE of 11.0% per FPSC Order No. PSC-99-0519-AS-EI, Docket No. 990087-EI. For April 1999 the Equity Component is 4.5500% based on a weighted average ROE of 11.47%.
- (D) Depreciation expense is calculated using the appropriate site and account rates. Half month depreciation is calculated on additions closing to Plant In Service during the month. Depreciation and return are calculated and recorded on a one month lag due to the timing of the month end closing. Amounts recorded and shown above apply to prior month activity.
- (E) N/A

Totals may not add due to rounding.

**Florida Power & Light Company**  
**Environmental Cost Recovery Clause**  
**For the Estimated/Actual Period July through December 1999**

Return on Capital Investments, Depreciation and Taxes  
**For Project: Relocate Storm Water Runoff (Project No. 10)**  
(in Dollars)

Line	Beginning of Period Amount	July Actual	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
1. Investments								
a. Expenditures/Additions								
b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Retirements								
d. Other (A)								
2. Plant-In-Service/Depreciation Base	\$117,794	117,794	117,794	117,794	117,794	117,794	117,794	n/a
3. Less: Accumulated Depreciation (B)	17,574	17,888	18,202	18,516	18,830	19,144	19,458	n/a
4. CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0
5. Net Investment (Lines 2 - 3 + 4)	\$100,220	\$99,906	\$99,592	\$99,278	\$98,964	\$98,650	\$98,336	n/a
6. Average Net Investment		100,063	99,749	99,435	99,121	98,807	98,493	
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (C)		597	595	593	591	589	587	7,338
b. Debt Component (Line 6 x 3.2164% x 1/12)		268	267	267	266	265	264	3,223
8. Investment Expenses								
a. Depreciation (D)		314	314	314	314	314	314	3,768
b. Amortization								
c. Dismantlement								
d. Property Expenses								
e. Other (E)								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$1,179	\$1,176	\$1,173	\$1,171	\$1,168	\$1,165	\$14,331

Notes:

- (A) N/A
- (B) N/A
- (C) The gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the Equity Component for January through March 1999 is 4.7443% based on a Return on Equity (ROE) of 12.0% per FPSC Order No. PSC-93-1024-FOF-EI, Docket No. 930612-EI. For May through December 1999 the Equity Component is 4.3948% based on a ROE of 11.0% per FPSC Order No. PSC-99-0519-AS-EI, Docket No. 990067-EI. For April 1999 the Equity Component is 4.5500% based on a weighted average ROE of 11.47%.
- (D) Depreciation expense is calculated using the appropriate site and account rates. Half month depreciation is calculated on additions closing to Plant in Service during the month. Depreciation and return are calculated and recorded on a one month lag due to the timing of the month end closing. Amounts recorded and shown above apply to prior month activity.
- (E) N/A

Totals may not add due to rounding.

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**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
For the Estimated/Actual Period January through June 1999

Return on Capital Investments, Depreciation and Taxes  
For Project: Scherer Discharge Pipeline (Project No. 12)  
(In Dollars)

Line	Beginning of Period Amount	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	Six Month Amount
1. Investments								
a. Expenditures/Additions								
b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Retirements								
d. Other (A)								
2. Plant-in-Service/Depreciation Base	\$864,260	864,260	864,260	864,260	864,260	864,260	864,260	n/a
3. Less: Accumulated Depreciation (B)	129,921	132,950	135,979	139,008	142,037	145,065	148,094	n/a
4. CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0
5. Net Investment (Lines 2 - 3 + 4)	\$734,339	\$731,310	\$728,281	\$725,252	\$722,223	\$719,195	\$716,166	n/a
6. Average Net Investment		732,825	729,796	726,767	723,738	720,709	717,680	
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (C)		4,717	4,697	4,678	4,476	4,297	4,279	27,144
b. Debt Component (Line 6 x 3.2164% x 1/12)		1,964	1,956	1,948	1,940	1,932	1,924	11,664
8. Investment Expenses								
a. Depreciation (D)		3,029	3,029	3,029	3,029	3,029	3,029	18,173
b. Amortization								
c. Dismantlement								
d. Property Expenses								
e. Other (E)								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$9,710	\$9,682	\$9,655	\$9,445	\$9,258	\$9,232	\$56,682

Notes:

- (A) N/A
- (B) N/A
- (C) The gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the Equity Component for January through March 1999 is 4.7443% based on a Return on Equity (ROE) of 12.0% per FPSC Order No. PSC-93-1024-FOF-EI, Docket No. 930612-EI. For May through December 1999 the Equity Component is 4.5948% based on a ROE of 11.0% per FPSC Order No. PSC-99-0519-AS-EI, Docket No. 990067-EI. For April 1999 the Equity Component is 4.5500% based on a weighted average ROE of 11.47%.
- (D) Depreciation expense is calculated using the appropriate site and account rates. Half month depreciation is calculated on additions closing to Plant in Service during the month. Depreciation and return are calculated and recorded on a one month lag due to the timing of the month end closing. Amounts recorded and shown above apply to prior month activity.
- (E) N/A

Totals may not add due to rounding.

**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
For the Estimated/Actual Period July through December 1999

Return on Capital Investments, Depreciation and Taxes  
For Project: Scherer Discharge Pipeline (Project No. 12)  
(in Dollars)

Line	Beginning of Period Amount	July Actual	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
1. Investments								
a. Expenditures/Additions								
b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Retirements								
d. Other (A)								
2. Plant-In-Service/Depreciation Base	\$864,280	864,280	864,280	864,280	864,280	864,280	864,280	n/a
3. Less: Accumulated Depreciation (B)	148,094	151,123	154,152	157,181	160,210	163,239	166,268	n/a
4. CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0
5. Net Investment (Lines 2 - 3 + 4)	\$716,186	\$713,137	\$710,108	\$707,079	\$704,050	\$701,021	\$697,992	n/a
6. Average Net Investment		714,851	711,622	706,593	705,505	702,536	699,507	
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (C)		4,261	4,243	4,225	4,207	4,189	4,171	52,439
b. Debt Component (Line 6 x 3.2164% x 1/12)		1,916	1,907	1,899	1,891	1,883	1,875	23,035
8. Investment Expenses								
a. Depreciation (D)		3,029	3,029	3,029	3,029	3,029	3,029	36,347
b. Amortization								
c. Dismantlement								
d. Property Expenses								
e. Other (E)								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$9,205	\$9,179	\$9,153	\$9,127	\$9,101	\$9,074	\$111,821

Notes:

- (A) N/A
- (B) N/A
- (C) The gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the Equity Component for January through March 1999 is 4.7443% based on a Return on Equity (ROE) of 12.0% per FPSC Order No. PSC-93-1024-FOF-EI, Docket No. 930612-EI. For May through December 1999 the Equity Component is 4.3946% based on a ROE of 11.0% per FPSC Order No. PSC-99-0519-AS-EI, Docket No. 990067-EI. For April 1999 the Equity Component is 4.5590% based on a weighted average ROE of 11.47%.
- (D) Depreciation expense is calculated using the appropriate site and account rates. Half month depreciation is calculated on additions closing to Plant In Service during the month. Depreciation and return are calculated and recorded on a one month lag due to the timing of the month end closing. Amounts recorded and shown above apply to prior month activity.
- (E) N/A

Totals may not add due to rounding.

**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
For the Estimated/Actual Period January through June 1999

Return on Capital Investments, Depreciation and Taxes  
For Project: Non-Containerized Liquid Wastes (Project No. 17)  
(in Dollars)

Line	Beginning of Period Amount	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	Six Month Amount
1. Investments								
a. Expenditures/Additions								
b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Retirements								
d. Other (A)								
2. Plant-in-Service/Depreciation Base	\$311,009	311,009	311,009	311,009	311,009	311,009	311,009	n/a
3. Less: Accumulated Depreciation (B)	26,603	61,725	65,545	69,365	73,185	77,005	80,825	n/a
4. CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0
5. Net Investment (Lines 2 - 3 + 4)	\$284,406	\$249,284	\$245,464	\$241,644	\$237,824	\$234,004	\$230,184	n/a
6. Average Net Investment		266,645	247,374	243,554	239,734	235,914	232,094	
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (C)		1,718	1,592	1,568	1,483	1,407	1,384	9,151
b. Debt Component (Line 6 x 3.2164% x 1/12)		715	663	653	643	632	622	3,928
8. Investment Expenses								
a. Depreciation (D)		35,122	3,820	3,820	3,820	3,820	3,820	54,222
b. Amortization								
c. Dismantlement								
d. Property Expenses								
e. Other (E)								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$37,555	\$6,075	\$8,040	\$5,945	\$5,859	\$5,826	\$67,300

Notes:

- (A) N/A
- (B) N/A
- (C) The gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the Equity Component for January through March 1999 is 4.7443% based on a Return on Equity (ROE) of 12.0% per FPSC Order No. PSC-93-1024-FOF-EI, Docket No. 930612-EI. For May through December 1999 the Equity Component is 4.3948% based on a ROE of 11.0% per FPSC Order No. PSC-99-0519-AS-EI, Docket No. 990087-EI. For April 1999 the Equity Component is 4.5590% based on a weighted average ROE of 11.47%.
- (D) Depreciation expense is calculated using the appropriate site and account rates. Half month depreciation is calculated on additions closing to Plant in Service during the month. Depreciation and return are calculated and recorded on a one month lag due to the timing of the month end closing. Amounts recorded and shown above apply to prior month activity.
- (E) N/A

Totals may not add due to rounding.

**Florida Power & Light Company**  
**Environmental Cost Recovery Clause**  
**For the Estimated/Actual Period July through December 1999**

Return on Capital Investments, Depreciation and Taxes  
**For Project: Non-Containerized Liquid Wastes (Project No. 17)**  
 (in Dollars)

Line	Beginning of Period Amount	July Actual	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
1. Investments								
a. Expenditures/Additions								
b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Retirements								
d. Other (A)								
2. Plant-in-Service/Depreciation Base	\$311,009	311,009	311,009	311,009	311,009	311,009	311,009	n/a
3. Less: Accumulated Depreciation (B)	80,825	84,845	88,485	92,285	96,105	99,925	103,745	n/a
4. CWP - Non Interest Bearing	0	0	0	0	0	0	0	0
5. Net Investment (Lines 2 - 3 + 4)	<u>\$230,184</u>	<u>\$226,164</u>	<u>\$222,524</u>	<u>\$218,724</u>	<u>\$214,904</u>	<u>\$211,084</u>	<u>\$207,264</u>	n/a
6. Average Net Investment		226,274	224,454	220,834	216,814	212,994	209,174	
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (C)		1,361	1,338	1,315	1,293	1,270	1,247	16,975
b. Debt Component (Line 6 x 3.2164% x 1/12)		612	602	591	581	571	561	7,446
8. Investment Expenses								
a. Depreciation (D)		3,620	3,620	3,620	3,620	3,620	3,620	77,142
b. Amortization								
c. Dismantlement								
d. Property Expenses								
e. Other (E)								
9. Total System Recoverable Expenses (Lines 7 & 8)		<u>\$5,793</u>	<u>\$5,790</u>	<u>\$5,727</u>	<u>\$5,694</u>	<u>\$5,691</u>	<u>\$5,628</u>	<u>\$101,563</u>

Notes:

- (A) N/A
- (B) N/A
- (C) The gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the Equity Component for January through March 1999 is 4.7443% based on a Return on Equity (ROE) of 12.0% per FPSC Order No. PSC-93-1024-FOF-EI, Docket No. 930612-EI. For May through December 1999 the Equity Component is 4.3948% based on a ROE of 11.0% per FPSC Order No. PSC-99-0519-AS-EI, Docket No. 990067-EI. For April 1999 the Equity Component is 4.5580% based on a weighted average ROE of 11.47%.
- (D) Depreciation expense is calculated using the appropriate site and account rates. Half month depreciation is calculated on additions closing to Plant In Service during the month. Depreciation and return are calculated and recorded on a one month lag due to the timing of the month end closing. Amounts recorded and shown above apply to prior month activity.
- (E) N/A

Totals may not add due to rounding.

**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
For the Estimated/Actual Period January through June 1999

Schedule of Negative Return on  
Deferred Gain on Sales of Emission Allowances  
(in Dollars)

Line No.	Description	Beginning of Period	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	Six Month Amount	Line No.
1	Additions		\$0	\$0	\$0	\$0	\$0	\$0	\$0	
2	Net Investment	(\$1,378,054)	(\$1,378,054)	(\$1,378,054)	(\$1,378,054)	(\$1,378,054)	(\$1,378,054)	(\$1,378,054)		1
3	Average Net Investment		(\$1,378,054)	(\$1,378,054)	(\$1,378,054)	(\$1,378,054)	(\$1,378,054)	(\$1,378,054)	n/a	2
4	Return on Average Net Investment									3
	a. Equity Component grossed up for taxes (A)		(8,870)	(8,870)	(8,870)	(8,523)	(8,216)	(8,216)	(51,565)	4
	b. Debt Component (Line 8 x 3.2164% x 1/12)		(3,694)	(3,694)	(3,694)	(3,694)	(3,694)	(3,694)	(22,162)	
5	<b>Total Return on Average Net Investment (Line 4b + 4c)</b>		<b>(\$12,563)</b>	<b>(\$12,563)</b>	<b>(\$12,563)</b>	<b>(\$12,217)</b>	<b>(\$11,910)</b>	<b>(\$11,910)</b>	<b>(\$73,726)</b>	5

Notes:

(A) The gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the Equity Component for January through March 1999 is 4.7443% based on a Return on Equity (ROE) of 12.0% per FPSC Order No. PSC-93-1024-FOF-EI, Docket No. 930612-EI. For May through December 1999 the Equity Component is 4.3948% based on a ROE of 11.0% per FPSC Order No. PSC-99-0519-AS-EI, Docket No. 990087-EI. For April 1999 the Equity Component is 4.5590% based on a weighted average ROE of 11.47%.

In accordance with FPSC Order No. PSC-94-0393-FOF-EI, FPL has recorded the sales of emissions allowances as a regulatory liability. This schedule reflects the return on that regulatory liability.

Totals may not add due to rounding.

**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
For the Estimated/Actual Period July through December 1999

Schedule of Negative Return on  
Deferred Gain on Sales of Emission Allowances  
(in Dollars)

Line No.	Description	Beginning of Period	July Actual	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Total	Line No.
1	Additions		(\$367,700)	\$0	\$0	\$0	\$0	\$0	(\$367,700)	
2	Net Investment	(\$1,378,054)	(\$1,745,754)	(\$1,745,754)	(\$1,745,754)	(\$1,745,754)	(\$1,745,754)	(\$1,745,754)	n/a	1
3	Average Net investment		(\$1,561,904)	(\$1,745,754)	(\$1,745,754)	(\$1,745,754)	(\$1,745,754)	(\$1,745,754)	n/a	2
4	Return on Average Net Investment									3
	a. Equity Component grossed up for taxes (A)		(9,313)	(10,409)	(10,409)	(10,409)	(10,409)	(10,409)	(112,921)	4
	b. Debt Component (Line 6 x 3.2164% x 1/12)		(4,186)	(4,679)	(4,679)	(4,679)	(4,679)	(4,679)	(49,744)	
5	<b>Total Return on Average Net Investment (Line 4b + 4c)</b>		<b>(\$13,499)</b>	<b>(\$15,088)</b>	<b>(\$15,088)</b>	<b>(\$15,088)</b>	<b>(\$15,088)</b>	<b>(\$15,088)</b>	<b>(\$162,665)</b>	5

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Notes:

(A) The gross-up factor for taxes uses 0.81425, which reflects the Federal income Tax Rate of 35%; the Equity Component for January through March 1999 is 4.7443% based on a Return on Equity (ROE) of 12.0% per FPSC Order No. PSC-99-1024-FOF-EI, Docket No. 930612-EI. For May through December 1999 the Equity Component is 4.3948% based on a ROE of 11.0% per FPSC Order No. PSC-99-0519-AS-EI, Docket No. 990067-EI. For April 1999 the Equity Component is 4.5590% based on a weighted average ROE of 11.47%.

In accordance with FPSC Order No. PSC-94-0393-FOF-EI, FPL has recorded the sales of emissions allowances as a regulatory liability. This schedule reflects the return on that regulatory liability.