BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

DOCKET NO. 000007-EI FLORIDA POWER & LIGHT COMPANY

APRIL 3, 2000

ENVIRONMENTAL COST RECOVERY

FINAL TRUE-UP JANUARY 1999 THROUGH DECEMBER 1999

TESTIMONY & EXHIBITS OF:

K. M. DUBIN

DOCUMENT NUMBER-DATE 04056 APR-38

FPSC-RECORDS/REPORTING

1		BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
2		FLORIDA POWER & LIGHT COMPANY
3		TESTIMONY OF KOREL M. DUBIN
4		DOCKET NO. 000007-EI
5		APRIL 3, 2000
6		
7		
8	Q.	Please state your name and address.
9	A.	My name is Korel M. Dubin and my business address is 9250 West Flagler
10		Street, Miami, Florida, 33174.
11		
12	Q.	By whom are you employed and in what capacity?
13	A.	I am employed by Florida Power & Light Company (FPL) as the Manager
14		of Regulatory Issues in the Rates and Tariffs Department.
15		
16	Q.	Have you previously testified in this docket?
17	A.	Yes, I have.
18		
19	Q.	What is the purpose of your testimony?
20	A.	The purpose of my testimony is to present for Commission review and
21		approval the Environmental Compliance True-Up Costs associated with
22		FPL Environmental Compliance activities for the period January 1999
23		through December 1999, to be carried forward to the January 2001

1		through December 2001 period.
2		•
3	Q.	Have you prepared or caused to be prepared under your direction,
4		supervision or control an exhibit in this proceeding?
5	A.	Yes, I have. It consists of eight forms. Form 42-1A reflects the final true-
6		up to be carried forward to the January 2001 through December 2001
7		period. Form 42-2A consists of the final true-up calculation for the period.
8		Form 42-3A consists of the calculation of the Interest Provision for the
9		period. Form 42-4A reflects the calculation of variances between actual
10		and estimated/actual costs for O&M Activities. Form 42-5A presents a
11		summary of actual monthly costs for the period for O&M Activities. Form
12		42-6A reflects the calculation of variances between actual and
13		estimated/actual costs for Capital Investment Projects. Form 42-7A
14		presents a summary of actual monthly costs for the period for Capital
15		Investment Projects. Form 42-8A consists of the calculation of
16		depreciation expense and return on capital investment.
17		
18	Q.	What is the source of the data which you will present by way of
19		testimony or exhibits in this proceeding?
20	A.	Unless otherwise indicated, the actual data is taken from the books and
21		records of FPL. The books and records are kept in the regular course of
22		our business in accordance with generally accepted accounting principles

and practices, and provisions of the Uniform System of Accounts as

1		prescribed by this Commission.
2		
3	Q.	What is the final true-up amount which FPL is requesting for the
4		twelve-month period January 1999 through December 1999?
5	A.	FPL has calculated and is requesting approval of an overrecovery of
6		\$1,801,104 for the twelve-month period. This amount is shown on Form
7		42-1A, line 3.
8		
9	Q.	What is the net true-up amount adjusted for previous estimates which
10		FPL is requesting for the January 1999 through December 1999
11		period which is to be carried over and refunded in the January 2001
12		through December 2001 period?
13	A.	FPL has calculated and is requesting approval of an overrecovery of
14		\$1,644,089 as the adjusted net true-up amount for the twelve-month
15		period. This amount is shown on Form 42-1A, line 7.
16		
17	Q.	Is this true-up calculation consistent with the true-up methodology
18		used for the other cost recovery clauses?
19	A.	Yes, it is. The calculation of the true-up amount follows the procedures
20		established by the Commission as set forth on Commission Schedule A-2
21		"Calculation of the True-Up and Interest Provisions" for the Fuel Cost
22		Recovery Clause.

1	Q.	Are all costs listed in Forms 42-4A through 42-8A attributable to
2		Environmental Compliance projects approved by the Commission?
3	A.	Yes, they are.
4		
5	Q.	How did actual expenditures for January 1999 through December
6		1999 compare with FPL's estimated/actual projections as presented
7		in previous testimony and exhibits?
8	A.	Form 42-4A shows that total O&M project costs were \$1,345,586 or 10.4%
9		lower than projected and Form 42-6A shows that total capital investment
10		project costs were \$50,077 or 0.8% higher than projected. Following are
11		variance explanations for those O &M Projects and Capital Investment
12		Projects with significant variances. Individual project variances are
13		provided on Forms 42-4A and 42-6A. Return on Capital Investment,
14		Depreciation and Taxes for each project for the estimated/actual period
15		January 1999 through December 1999 are provided as Form 42-8A.
16		
17		1. Continuous Emission Monitoring Systems (CEMS) - O & M
18		Project expenditures were \$14,963 less than anticipated or a 1.3%
19		variance. Two significant events delayed implementation of CEMS software
20		updates in 1999. A delay in the publication of the final EPA rule (from
21		winter 98 until May 99) affected the project schedule for implementing fuel
22		monitoring improvements (the Appendix D Conversion project) and code

23

writing needed to meet new electronic data reporting (the EDR 2.1 project)

requirements for the spring of 2000. In addition, the software company providing the data acquisition system to FPL (EC Systems) was sold to KVB-Enertec causing a turnover of personnel and products which slowed development at the end of 1999. The combination of these delays has moved the completion of this work to the year 2000.

2. Maintenance of Stationary Above Ground Fuel Storage Tanks

- O&M

Project expenditures were \$ 132,603 less than anticipated or an 8.1% variance. This variance is associated with two projects. The light oil valve cover installations at several sites required fewer hours to perform than originally estimated. At one site the valve cover installation was rescheduled to the year 2000, since the valve was not yet installed. The contractor bid for the insulation removal and coating work on the Manatee Plant Metering Tank was lower than the project estimate.

3. Oil Spill Cleanup/Response Equipment - O&M

Project expenditures were \$10,196 more than projected or a 4.4% variance. This variance is due to increased maintenance costs associated with 1) conditioning of new response boats and recovery equipment, 2) unforeseen maintenance on older recovery equipment, and 3) additional required safety equipment for new response boats.

4. Substation Pollutant Discharge Prevention & Removal Distribution - O&M

Project expenditures were \$65,618 more than projected, which represents a 1.9% variance. The original projection could not account for the effect of two hurricanes and one major storm that occurred during the August – October time frame. Extensive storm restoration activities limited the ability to work on the transmission part of the project (see explanation for project 19b). To maximize contractor utilization, resources were redirected to Distribution, generating additional expenses in 1999 for this part of the project. Total project costs are not expected to change due to this variance.

5. Substation Pollutant Discharge Prevention & Removal Transmission - O&M

Project expenditures were \$1,044,649 less than projected, which represents a 60.6% variance. The original projection could not account for the effect of two hurricanes and one major storm that occurred during the August — October time frame. The project requires de-energizing and taking equipment out of service, thereby shutting down part of the electrical grid. The system was already constrained due to storm damage and continuing with the project would have further burdened the system and affected reliability. Three months of planned work on this project was postponed and the majority of available FPL and contractor personnel were

redirected to restoration activities. Total project costs are not expected to change due to this variance.

6. Wastewater Discharge Elimination & Reuse- O&M

Project expenditures were \$233,099 less than anticipated or a 9.2% variance. The treatment and recycling of stormwater for boiler make-up (high purity water which is used to make steam in the boiler) at our Putnam Plant was not feasible. After conducting laboratory testing of the stormwater, it was determined that the purification system that was originally proposed by the water treatment vendor would not be adequate. The water treatment vendor could not readily suggest a workable alternative to the original proposal. FPL instead installed piping at Putnam Plant to recycle stormwater by sending it to the cooling tower, at a substantially reduced cost. In addition, at the Cape Canaveral Plant, the cost of modifications to the water treatment system for boiler blowdown reuse was lower than expected. Boiler blowdown is water used to generate steam in the boiler that is no longer pure enough to continue to be used for that purpose.

7. Continuous Emission Monitoring System (CEMS) - Capital

The variance of \$49,596 or 2.4% higher than projections is due to adjustments made to depreciation/amortization for calculations by inservice year and to adjust items pursuant to Order No. PSC-99-2513-FOF-EI.

8. Maintenance of Stationary Above Ground Fuel Storage Tanks

- Capital

The variance of (\$11,982) or (0.7%) is due to timing differences. Extensive piping modifications not anticipated at the Putnam Plant required additional time to be added to the schedule. This project will be completed and the tank placed into service in March 2000. At Port Everglades Plant, disposition of fuel in the tank to be modified took longer than anticipated, delaying the project by several months. The project was completed and placed into service in January 2000.

9. Oil Spill Cleanup / Response Equipment - Capital

The variance of \$12,464 or 7.6% higher than projections is due to adjustments made to depreciation/amortization for calculations by inservice year and to adjust items pursuant to Order No. PSC-99-2513-FOF-EI.

17 Q. Does this conclude your testimony?

18 A. Yes, it does.

Florida Power & Light Company Environmental Cost Recovery Clause Calculation of the Final True-up for the 12 Month Period January through December 1999

		7			
	Line No.				
-	1	Over/(Under) Recovery for the Current Period (Form 42-2A Page 2 of 2, Line 5)	\$1,645,385		
	2	Interest Provision (Form 42-2A Page 2 of 2, Line 6)	155,719		
_	3	Total		\$1,801,104	
	4	Estimated/Actual Over/(Under) Recovery for the Same Period	\$36,746		
	5	Interest Provision	120,269		
	6	Total		\$157,015 *	
_	7	Net True-Up for the period			\$1,644,089
		Per Order No. PSC-99-2513-FOF-EI			

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

Line No.		January	February	March	April	May	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-98-1764-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 42-5A, Line 9) b - Capital Investment Projects (Form 42-7A, Line 9) c - Total Jurisdictional ECRC Costs	387,446 559,954 947,400	494,105 540,347 1,034,452	2,511,057 544,974 3,056,031	1,137,611 549,912 1,687,523	480,949 545,805 1,026,754	977,411 543,474 1,520,885
5	Over/(Under) Recovery (Line 3 - Line 4c)	659,735	356,399	(1,689,878)	(221,308)	559,977	180,972
6	Interest Provision (Form 42-3A, Line 10)	13,790	14,979	11,599	6,890	6,738	7,608
7	Beginning Balance True-Up & Interest Provision	2,504,826	2,969,615	3,132,257	1,245,243	822,090	1,180,069
	a - Deferred True-Up from Oct 1997 to Dec 1998 (Form 42-1A, Line 15, filed April 1 ,1999)	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	1,858,228	1,838,073
10	Adjustments to Period Total True-Up Including Interest	0	0	0	0	0	0
11	End of Period Total Net True-Up (Lines 9+10)	\$3,647,774	\$3,810,416	\$1,923,402	\$1,500,249	\$1,858,228	\$1,838,073

Fiorida Power & Light Company
Environmental Cost Recovery Clause
Calculation of the Final True-up Amount for the Period
January through December 1999

Line No.		July	August	September	October	November	December	End of Period Amount
1	ECRC Revenues (net of Revenue Taxes)	\$1,604,202	\$1,770,381	\$1,732,616	\$1,532,900	\$1,321,418	\$1,282,825	\$17,110,871
2	True-up Provision (Order No. PSC-98-1764-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	1,979,117	1,941,352	1,741,638	1,530,153	1,491,561	19,615,697
4	Jurisdictional ECRC Costs a - O&M Activities (Form 42-SA, Line 9) b - Capital Investment Projects (Form 42-7A, Line 9) c - Total Jurisdictional ECRC Costs	336,427 539,815 876,242	507,779 542,809 1,050,588	529,802 543,255 1,073,057	459,934 541,255 1,001,189	696,014 539,334 1,235,348	2,861,544 599,299 3,460,843	11,380,079 6,590,233 17,970,312
5	Over/(Under) Recovery (Line 3 - Line 4c)	936,696	928,529	868,295	740,447	294,805	(1,969,283)	1,645,385
6	Interest Provision (Form 42-3A, Line 10)	9,313	12,744	16,097	18,768	20,692	16,501	155,719
7	Beginning Balance True-Up & Interest Provision	1,159,914	1,897,187	2,629,724	3,305,380	3,855,859	3,962,621	2,504,826
	a - Deferred True-Up from Oct 1997 to Dec 1998 (Form 42-1A, Line 15, filed April 1 ,1999)	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)	2,575,346	3,307,883	3,983,539	4,534,018	4,640,780	2,479,263	2,479,263
10	Adjustments to Period Total True-Up including interest	0	0	0	0	0	0	0
11	End of Period Total Net True-Up (Lines 9+10)	\$2,575,346	\$3,307,883	\$3,983,539	\$4,534,018	\$4,640,780	\$2,479,263	\$2,479,263

Form 42-3A Page 1 of 2

Fiorida Power & Light Company Environmental Cost Recovery Clause Calculation of the Final True-up Amount for the Period January through December 1999

Interest Provision (in Dollars)

Line No.		January	February	March	April	May	June
1	Beginning True-Up Amount (Form 42-2A, Lines 7 + 7a + 10)	\$3,182,985	\$3,647,774	\$3,810,416	\$1,923,402	\$1,500,249	\$1,858,228
2	Ending True-Up Amount before interest (Line 1 + Form 42-2A, Lines 5 + 8)	3,633,984	3,795,437	1,911,803	1,493,359	1,851,490	1,830,465
3	Total of Beginning & Ending True-Up (Lines 1 + 2)	\$6,816,969	\$7,443,211	\$5,722,219	\$3,416,761	\$3,351,739	\$3,688,693
4	Average True-Up Amount (Line 3 x 1/2)	\$3,408,485	\$3,721,606	\$2,861,110	\$1,708,381	\$1,675,870	\$1,844,347
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

Form 42-3A Page 2 of 2

Fiorida Power & Light Company Environmental Cost Recovery Clause Calculation of the Final True-up Amount for the Period January through December 1999

Interest Provision (In Dollars)

Line No.	_	July	August	September	October	November	December	End of Period Amount
1	Beginning True-Up Amount (Form 42-2A, Lines 7 + 7a + 10)	\$1,838,073	\$2,575,346	\$3,307,883	\$3,983,539	\$4,534,018	\$4,640,780	\$36,802,693
2	Ending True-Up Amount before interest (Line 1 + Form 42-2A, Lines 5 + 8)	2,566,033	3,295,139	3,967,442	4,515,250	4,620,088	2,462,762	35,943,252
3	Total of Beginning & Ending True-Up (Lines 1 + 2)	\$4,404,106	\$5,870,485	\$7,275,325	\$8,498,789	\$9,154,106	\$7,103,542	\$72,745,945
4	Average True-Up Amount (Line 3 x 1/2)	\$2,202,053	\$2,935,243	\$3,637,663	\$4,249,395	\$4,577,053	\$3,551,771	\$36,372,973
5	Interest Rate (First Day of Reporting Month)	5.05000%	5.10000%	5.32000%	5.30000%	5.30000%	5.55000%	N/A
6	Interest Rate (First Day of Subsequent Month)	5.10000%	5.32000%	5.30000%	5.30000%	5.55000%	5.60000%	N/A
7	Total of Beginning & Ending Interest Rates (Lines 5 + 6)	10.15000%	10.42000%	10.62000%	10.60000%	10.85000%	11.15000%	N/A
8	Average interest Rate (Line 7 x 1/2)	5.07500%	5.21000%	5.31000%	5.30000%	5.42500%	5.57500%	N/A
9	Monthly Average interest Rate (Line 8 x 1/12)	0.42292%	0.43417%	0.44250%	0.44167%	0.45208%	0.46458%	N/A
10	Interest Provision for the Month (Line 4 x Line 9)	\$9,313	\$12,744	\$16,097	\$18,768	\$20,692	\$16,501	\$155,719

Florida Power & Light Company

Environmental Cost Recovery Clause Calculation of the Final True-Up Amount for the Period January 1999 - December 1999

Variance Report of O&M Activities (in Dollars)

		(1)	(2) Estimated	(3) Varian	(4) ce
Line	•	Actual	Actual	Amount	Percent
1	Description of O&M Activities				
	1 Air Operating Permit Fees-O&M	\$2,051,543	\$2,048,410	\$3,133	0.2%
	3a Continuous Emission Monitoring Systems-O&M	\$1,140,030	\$1,154,993	(\$14,963)	-1.3%
	4a Clean Ciosure Equivalency-O&M	\$0	\$0	\$0	0.0%
	5a Maintenance of Stationary Above Ground Fuel Storage Tanks-O&M	\$1,512,544	\$1,645,147	(\$132,603)	-8.1%
	8a Oil Spill Cleanup/Response Equipment-O&M	\$239,486	\$229,290	\$10,196	4.4%
	13 RCRA Corrective Action-O&M	\$251,061	\$251,444	(\$383)	-0.2%
	14 NPDES Permit Fees-O&M	\$112,900	\$112,900	\$0	0.0%
	17a Disposal of Noncontainerized Liquid Waste-O&M	\$300,963	\$299,799	\$1,164	0.4%
	19a Substation Pollutant Discharge Prevention & Removal - Distribution - O&M	\$3,563,239	\$3,497,621	\$65,618	1.99
	19b Substation Pollutant Discharge Prevention & Removal - Transmission - O&M	\$ 679,097	\$1,723,746	(\$1,044,649)	-60.69
	19c Substation Pollutant Discharge Prevention & Removal - Costs Included in Base Rates	(\$560,232)	(\$560,232)	\$0	0.0%
	20 Wastewater Discharge Elimination & Reuse	\$2,298,347	\$2,531,446	(\$233,099)	-9.2%
2	Total O&M Activities	\$11,588,978	\$12,934,564	(\$1,345,586)	-10.4%
3	Recoverable Costs Allocated to Energy	\$3,762,713	\$3,843,540	(\$80,827)	-2.19
4a	Recoverable Costs Allocated to CP Demand	\$4,543,142	\$5,873,519	(\$1,330,377)	-22.7%
4b	Recoverable Costs Allocated to GCP Demand	\$3,283,123	\$3,217,505	\$65,618	2.0%

Notes:

Column(1) is the End of Period Totals on Form 42-5A
Column(2) is the approved projected amount in accordance with
FPSC Order No. PSC-99-2513-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 Final True-Up Amount for the Period January 1999 - December 1999

O&M Activities (in Dollars)

Line	<u>.</u>	_	Actual JAN		Actual FEB		Actual MAR		Actual APR		Actual MAY	Actual JUN	End 6-Month Sub-Total
1	Description of O&M Activities												
	1 Air Operating Permit Fees-O&M	\$	5,216	\$	5,823	\$	1,988,002	\$,	\$	•	\$ -,	\$ 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 Tanke-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	Total of O&M Activities	\$	395,260	\$	503,793	\$	2,550,456	\$	1,159,070	\$	489,951	\$ 996,890	\$ 6,095,420
3	Recoverable Costs Allocated to Energy	\$	3,861	\$	69,012		2,075,255	\$		\$	139,110	\$ •	\$ 2,680,176
41	Recoverable Costs Allocated to CP Demand	\$	197,265	\$	109,188	\$	108,515	\$		\$	113,856	\$,	\$ 935,408
41	Recoverable Coats Allocated to GCP Demand	\$	194,134	\$	325,593	\$	366,686	\$	599,882	\$	236,985	\$ 756,556	\$2,479,836
5	Retail Energy Jurisdictional Factor		98.55968%	98	8.55968%	1	98.55968%		98.55968%		98.55968%	98.55968%	
64	Retail CP Demand Jurisdictional Factor		98.05241%	96	8.05241%	1	98.05241%	1	98.05241%		98.05241%	98.05241%	
6b	Retail GCP Demand Jurisdictional Factor		97.98293%	97	7.98293%	1	97.98293%	1	97.98293%		97.98293%	97.98293%	
7	Jurisdictional Energy Recoverable Costs (A)	\$	3,805	\$	68,018	\$	2,045,365	\$	297,501	\$	137,106	\$ 	\$ 2,641,572
8	Jurisdictional CP Demand Recoverable Costs (B)	\$	193,423	•	107,061	\$	106,402	\$	252,328	\$	111,639	\$ 146,338	\$ 917,191
86	Jurisdictional GCP Demand Recoverable Costs (C)		\$190,218	\$	\$319,026		\$359,290		\$587,782		\$232,205	\$741,296	\$2,429,817
9	Total Jurisdictional Recoverable Costs for O&M Activities	•	387,446	s	494 105	2	2 511 057	2	1,137,611	\$	480,950	\$ 977.411	\$ 5,988,580
	ACHAIGE	_	301,770	7	737,100	<u> </u>	-,- , ,,,	¥.	.,	_	,	 	<u> </u>

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

Fiorida Power & Light Company Environmental Cost Recovery Clause

Calculation of the Final True-Up Amount for the Period January 1999 - December 1999

O&M Activities (in Dollars)

		Actual	Actual		Actual		Actual		Actual	Actual		6-Month		12-Month	Method of Classification			
Line		JUL	AUG		SEP		ОСТ		NOV	DEC		Sub-Total		Total	CP Demand	GCP Demand	Energy	
Description of O&M Activities Air Operating Permit Fees-O&M	\$	5.822	s 5,82	3 \$	5,822	5	5,822	s	5,823	\$ 5,923	s	35,035	\$	2,051,543	_		\$ 2,051,543	
3a Continuous Emission Monitoring Systems-O&M	•	48,098	28,38		71,422	_	77,744	Ť	88,388	452,096		766,135		1,140,030	•		1,140,030	
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	9,47	9	531		0		138,685	448,702		786,874		1,512,544	1,512,544		•	
6a Oil Spill Cleanup/Response Equipment-O&M		9,148	10,510	5	9,202		1,605		4,953	(2,080)		33,344		239,486	·		239,486	
13 RCRA Corrective Action-O&M		20,020	47,94		2,970		56,457		13,158	139,092		279,637		251,061	251,061		•	
14 NPDES Permit Fees-O&M		0		0	0		0		. 0	0		0		112,900	112,900		•	
17a Disposal of Noncontainertzed Liquid Waste-O&M		85,763	501		47,177		13,480		56,447	16,559		219,927		300,963		0.500.500	300,963	
19a Substation Pollutant Discharge Prevention & Removal - Distribution - Q&M		(38,773)	440,44	2	136,382		35,616		73,680	295,798		943,345		3,563,239		3,563,239		
19b Substation Pollutant Discharge Prevention & Removal - Transmission - O&M		(11,618)	9,610	5	44,541		99,295		17,741	345,733		505,308		679,097	626,859		52,238	
19c Substation Pollutant Discharge Prevention & Removal - Costs included in Base Rates		(46,686)	(46,68	3)	(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	11,91		266,346		225,204		356,683	1,260,866		2,204,069		2,298,347	2,298,347			
2 Total of O&M Activities	\$	342,309	\$ 517,930	\$	539,707	\$	468,537	\$	709,072	\$ 2,916,003	\$	5,493,558	\$	11,588,978	\$ 4,543,142	\$ 3,283,123	\$ 3,762,713	
3 Recoverable Costs Allocated to Energy	\$	146,142	\$ 44,17	. \$	135,254	\$	104,493	\$	155,180	\$ 497,297	\$	1,082,537	\$	3,762,713				
4a Recoverable Costs Allocated to CP Demand	\$	258,283	\$ 56,660	\$	291,414	\$	351,771	\$	503,355	\$ 2,146,251				4,543,142				
4b Recoverable Costs Allocated to GCP Demand	\$	(62,116)	\$ 417,099	\$	113,039	\$	12,273	\$	50,537	\$ 272,455	\$	803,287	\$	3,283,123				
5 Retail Energy Jurisdictional Factor 6a Retail CP Demand Jurisdictional Factor 6b Retail GCP Demand Jurisdictional Factor		98.55968 % 98.05241 % 97.98293 %	98.559685 98.052415 97.982935	6	98.55968% 98.05241% 97.98293%	9	8.55968% 8.05241% 7.98293%	8	98.05241% 97.98293%	98.55968% 98.05241% 97.98293%								
7 Jurisdictional Energy Recoverable Costs (A) 8a Jurisdictional CP Demand Recoverable Costs (B) 8b Jurisdictional GCP Demand Recoverable Costs (C)	\$	144,037 253,253 (\$60,863)		\$	285,739	\$ \$ \$	102,988 344,919 12,025	\$	493,552	\$ 2,104,451	\$		\$	3,708,518 4,454,661 3,216,901				
9 Total Jurisdictional Recoverable Costs for O&M Activities	\$	336,427	\$ 507,777	' \$	529,804	\$	459,932	\$	696,015	\$ 2,861,545	\$	5,391,500	\$ -	11,380,080				

Notes:

(A) Line 3 x Line 5

(B) Line 4a x Line 6a

(C) Line 4b x Line 6b

Florida Power & Light Company

Environmental Cost Recovery Clause Calculation of the Final True-Up Amount for the Period January 1999 - December 1999

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

		(1)	(2)	(3)	(4)
			Estimated	Vari	ance
Line	•	Actual	Actual	Amount	Percent
1	Description of Investment Projects				
	2 Low NOx Burner Technology-Capital	\$ 2,715,537	\$ 2,715,538	\$ (1) 0.0%
	3b Continuous Emission Monitoring Systems-Capital	2,083,629	2,034,033	49,596	
	4b Clean Closure Equivalency-Capital	7,701	7,701	(0.0%
	5b Maintenance of Stationary Above Ground Fuel Storage Tanks-Capital	1,644,079	1,656,061	(11,982	2) -0.7%
	7 Relocate Turbine Lube Oil Underground Piping to Above Ground-Capital	4,327	4,327	(0.0%
	8b Oil Spill Cleanup/Response Equipment-Capital	176,003	163,539	12,464	7.6%
	10 Relocate Storm Water Runoff-Capital	14,331	14,331	(0.0%
	NA SO2 Allowances-Negative Return on Investment	(162,665)	(162,665)	(0.0%
	12 Scherer Discharge Pipeline-Capital	111,821	111,821		0.0%
	17b Disposal of Noncontainerized Liquid Wate-Capital	101,563	101,563		0.0%
2	Total Investment Projects-Recoverable Costs	\$ 6,696,326	\$ 6,646,249	\$ 50,07	7 0.8%
3	Recoverable Costs Allocated to Energy	\$ 4,794,949	\$ 4,745,317	\$ 49,633	2 1.0%
4	Recoverable Costs Allocated to Demand	\$ 1,901,377	\$ 1,900,932	\$ 44	5 0.0%

Notes

Column(1) is the End of Period Totals on Form 42-7A
Column(2) is the approved projected amount in accordance with
FPSC Order No. PSC-99-2513-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 Final 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		167,544	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
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

Florida Power & Light Company Environmental Cost Recovery Clause

Calculation of the Final True-Up Amount for the Period January 1999 - December 1999

Capital Investment Projects-Recoverable Costs (in Dollars)

						`		,						End		
		Actual		Estimated		Estimated		Estimated	Estimated	•	Estimated	6-Month		of Period		Classification
Line	_	JUL		AUG	_	SEP		OCT	NOV		DEC	Sub-Total	_	Total	Demand	Energy
1 Description of Investment Projects (A)																
2 Low NOx Burner Technology-Capital		\$223,963		\$222,994		\$222,025		\$221,057	\$220,088		\$219,119	\$1,329,246		\$2,715,537	•	\$2,715,537
3b Continuous Emission Monitoring Systems-Capital		169,919		169,296		168,674		168,051	167,429		216,404	\$1,059,773		\$2,083,629	•	2,083,629
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		143,068		142,783	142,581		142,475	\$846,220		\$1,644,079	1,517,611	126,468
7 Relocate Turbine Lube Oll Underground Piping to Above Ground-Capital		357		355		354		353	351		350	\$2,120		\$4,327	3,994	333
8b Oll Spill Cleanup/Response Equipment-Capital		18,474		16,430		16,316		16,225	16,134		29,200	\$110,779		\$176,003	162,464	13,539
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	\$	552,032	\$	550,001	\$ 548,051	\$	608,951	\$ 3,359,107		\$6,696,326	\$1,901,377	\$4,794,949
3 Recoverable Costs Allocated to Energy	\$	393,315	\$	390,615	\$	389,182	\$	387,557	\$ 385,938	\$	434,936	\$ 2,381,544	\$	4,794,949		
4 Recoverable Costs Allocated to Demand	\$	155,187	\$	160,955	\$	162,850	\$	162,444	\$ 162,113	\$	174,015	\$ 977,563	\$	1,901,377		
5 Retail Energy Jurisdictional Factor 6 Retail Demand Jurisdictional Factor		98.55968% 98.05241%		98.55968% 98.05241%		98.55968% 98.05241%		98.55968 % 98.05241 %	98.55968% 98.05241%		98.55968% 98.05241%					
7 Jurisdictional Energy Recoverable Costs (B)	5	387,650	\$	384,989	\$	383,576	5	381,975	\$ 380,380	\$	428,672	\$ 2,347,242	\$	4,725,886		
8 Jurisdictional Demand Recoverable Costs (C)	\$	152,164	\$	157,820	\$		\$	159,280	158,955	\$	170,626	\$ 958,524	\$	1,864,346		
9 Total Jurisdictional Recoverable Costs for investment Projects	\$	539,815	\$	542,809	\$	543,255	\$	541,255	\$ 539,335	\$	599,297	\$ 3,305,766	\$	6,590,232		

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

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

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

Line	<u>.</u>	Seginning of Period Amount	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	Six Month Amount
1.						•			_
	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	17,811,488	17,611,468	17,611,466	17,611,468	17,611,468	r√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_	
5.	Nat 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)		87,643	86,922	86,200	82,140	78,513	77,845	499,263
	b. Debt Component (Line 6 x 3.2164% x 1/12)		36,497	36,197	35,896	35,598	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 laxes 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

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

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

Line	<u>.</u>	Beginning of Period Amount	July Actual	August Actual	September Actual	October Actual	November Actual	December Actual	Twelve Month
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)	4,511,288	4,723,380	4,835,472	4,947,564	5,059,655	5,171,747	5,283,839	n/a
4.	CWP - Non Interest Bearing	0	0	0	0	0	0	0	0
5.	Net Investment (Lines 2 - 3 + 4)	£12 000 490	\$12,888,088	\$12,775,998	\$12,663,904	\$12,551,813	\$12,439,721	\$12,327,629	nte
Э.	1444 11 1443 D 1164 (Childs 2 - 3 + 4)	\$13,000,180	\$ 12,000,000	\$12,770,890	\$12,000,804	\$12,001,010	\$12,435,721	\$12,321,028	n/a
6.	Average Net Investment		12,944,134	12,832,042	12,719,950	12,607,859	12,495,767	12,383,675	
7.	Return on Average Net Investment								
	a. Equity Component grossed up for taxes (C)		77,177	78,508	75,840	75,172	74,503	73,835	952,298
	b. Debt Component (Line 6 x 3.2164% x 1/12)		34,695	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	1,345,102
	b. Amortization								
	c. Dismantlement								
	d. Property Expenses								
	e. Other (E)								
9.	Total System Recoverable Expenses (Lines 7 & 8)	_	\$223,963	\$222,994	\$222,025	\$221,057	\$220,088	\$219,119	\$2,715,537

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

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

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

Line	<u>.</u>	Beginning of Period Amount	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	Six Month Amount
1.	Investments								
	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	14,362,386	14,341,234	0
3.	Less: Accumulated Depreciation (8)	2,554,862	2,622,885	2,690,907	2,760,915	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	11,514,618	11,410,424	
7.	Return on Average Net Investment								
	a. Equity Component grossed up for taxes (C)		70,262	69,824	72,080	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	180,831
8.	Investment Expenses								
	a. Depreciation (D)		68,023	68,023	70,008	72,178	72,253	72,080	422,564
	b. Amortization						,		
	c. Dismentlement								
	d. Property Expenses								
	e. Other (E)								
· 9.	Total System Recoverable Expenses (Lines 7 & 8)	-	\$167,544	\$166,923	\$172,104	\$174,819	\$171,770	\$170,696	\$1,023,856

- (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

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

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

Line	<u>.</u>	Beginning of Period Amount	July Actual	August Actual	September Actual	October Actual	November Actual	December Actual	Twelve Month
1.	investments				-				
	a. Expenditures/Additions								
	b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$836,104
	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 (8)	2,977,426	3,049,443	3,121,460	3,193,477	3,265,494	3,337,511	3,459,340	n/a
4.	CWIP - Non Interest Bearing	0	00	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	\$10,881,894	n/a
6.	Average Net investment		11,327,800	11,255,783	11,183,768	11,111,749	11,039,732	10,942,809	
7.	Return on Average Net investment								
	Equity Component grossed up for taxes (C)		67,540	67,110	66,681	66,251	65,622	65,244	819,108
	b. Debt Component (Line 6 x 3.2164% x 1/12)		30,362	30,169	29,976	29,763	29,590	29,330	360,042
8.	Investment Expenses								
	a. Depreciation (D)		72,017	72,017	72,017	72,017	72,017	72,017	854,665
	b. Amortization								
	c. Dismantlement								
	d. Property Expenses								
	e. Other (E)							49,813	49,813
9.	Total System Recoverable Expenses (Lines 7 & 8)	-	\$169,919	\$169,296	\$168,674	\$168,051	\$167,429	\$218,404	\$2,083,629

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) To adjust depreciation/amortization for calculations by in-service year and/or to correct items found during the investigation made pursuant to the stipulation in Order No. PSC-99-2513-FOF-EI.

Florida Fower & Light Company Environmental Cost Recovery Clause For the 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	so
	c. Relirements		•	•••	**		•••		
	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)	12,155	12,399	12,844	12,888	13,132	13,377	13,621	n/a
4.	CWIP - Non Interest Bearing	0	0	0	0	0	0	0	
5.	Net Investment (Lines 2 - 3 + 4)	\$48,711	\$46,487	\$46,222	\$45,978	\$45,734	\$45,489	\$45,245	r/a
6.	Average Net Invastment		46,589	46,345	46,100	45,856	45,612	45,367	
7.	Return on Average Net Investment								
	 Equity Component grossed up for taxes (C) 		300	298	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	1,466
	b. Amortization								
	c. Dismantlement								
	d. Property Expenses								
	e. Other (E)								
9.	Total System Recoverable Expenses (Lines 7 & 8)	_	\$869	\$667	\$665	\$ 651	\$639	\$636	\$3,927

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 Merch 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 Ptant 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

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

Return on Capital Investments, Depreciation and Taxes <u>For Project: Clean Closure Equivalency (Project No. 4b)</u> (In Dollars)

Line	<u>•</u>	Beginning of Period Amount	July Actu <u>al</u>	August Actual	September Actual	October Actual	November Actual	December Actuat	Twelve Month Amount
1.		-		<u> </u>		• • • • • • • • • • • • • • • • • • • •			
	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	58,666	58,866	n/a
3.	Less: Accumulated Depreciation (8)	13,621	13,865	14,109	14,354	14,598	14,842	15,087	n/a
4.	CWIP - Non Interest Bearing	0	00	0	0	0	00	00	0
5 .	Net Investment (Lines 2 - 3 + 4)	\$ 45,245	\$45,001	\$44,757	\$44,512	\$ 44,268	\$ 44,024	\$43,779	n/a
6.	Average Net Investment		45,123	44,879	44,635	44,390	44,146	43,902	
7.	Return on Average Net Investment								
	a. Equity Component grossed up for taxes (C)		269	268	266	265	263	262	3,313
	b. Debt Component (Line 8 x 3.2184% x 1/12)		121	120	120	119	118	118	1,455
8.	Investment Expenses								
	a. Depreciation (D)		244	244	244	244	244	244	2,932
	b. Amortization								
	c. Dismanifement								
	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
- (8) 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 4.5590% 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

Florida Power & Light Company Environmental Cost Recovery Clause For the 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 c. Ratirements		\$330,615	\$298	\$160,869	\$726,406	\$4,280	\$17,087	\$1,239,554
2. 3. 4.	d. Other (A) Plant-In-Service/Depreciation Base Less: Accumulated Depreciation (B) CWIP - Non Interest Bearing	\$11,095,533 663,656 0	11,426,148 697,418 0	11,426,445 731,437 0	11,587,314 765,691 0	12,313,720 800,698 0	12,318,000 836,231 0	12,335,087 871,795 0	n/a n/a 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	10,711,869	10,758,316	11,167,323	11,497,396	11,472,531	
7.	Return on Average Net Investment a. Equity Component grossed up for taxes (C) b. Debt Component (Line 6 x 3.2164% x 1/12)		68,099 28,359	68,946 28,711	69,245 28,838	69,070 29,932	68,551 30,817	68,402 30,750	412,315 177,405
6.	Investment Expenses a. Depreciation (D) b. Amortization c. Dismantlement d. Property Expenses e. Other (E)		33,762	34,019	34,254	35,007	35,533	35,564	208,139
9.	Total System Recoverable Expenses (Lines 7 & 8)		\$130,220	\$131, 8 77	\$132,335	\$134,010	\$134,900	\$134,717	\$797,859

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 Merch 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 legitude to the timing of the month and closing. Amounts recorded and shown above apply to prior month activity.
- (E) N/A

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

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

Line	<u>•</u>	Beginning of Period Amount	July Actual	August Actual	September Actual	October Actual	November Actual	December Actual	Twelve Month Amount
1.	Investments a. Expenditures/Additions b. Clearings to Plant c. Retirements d. Other (A)		(\$5,718)	\$748,425	\$10,251	(\$1,810)	\$23,538	\$12,773	\$2,027,013
2. 3. 4.	Plant-In-Service/Depreciation Base Less: Accumulated Depreciation (B) CWIP - Non Interest Bearing	\$12,335,087 871,795 0	12,329,369 907,378	13,077,794 946,433 0	13,088,045 984,776 0	13,086,235 1,023,128 0	13,109,773 1,061,517 0	13,122,546 1,099,974 0	n/a n/a 0
5.	Net Investment (Lines 2 - 3 + 4)	\$11,463,292	\$11,421,991	\$12,131,361	\$12,103,269	\$12,063,107	\$12,048,256	\$12,022,571	n/a
6.	Average Net investment		11,442,642	11,776,676	12,117,315	12,083,188	12,055,681	12,035,414	
7.	Return on Average Net Investment a. Equity Component grossed up for taxes (C) b. Debt Component (Line 6 x 3.2164% x 1/12)		68,224 30,870	70,216 31,565	72,247 32,478	72,043 32,387	71,879 32,313	71,759 32,259	838,683 369,078
8.	Investment Expenses a. Depreciation (D) b. Amortization c. Dismantiement d. Property Expenses e. Other (E)		35,583	39,055	38,343	38,352	38,388	38,458	436,318
9.	Total System Recoverable Expenses (Lines 7 & 8)	-	\$134,477	\$140,836	\$143,068	\$142,763	\$142,581	\$142,475	\$1,844,079

- (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. 930812-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

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

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

Lin	-	Beginning of Period Amount	January Actual	February Actual	March Actual	April Actual	May Actuel	June Actual	Six Month Amount
1.	investments								
	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	6,594	6,746	6,899	7,051	7,204	7,356	n/a
4.	CWIP - Non interest Bearing	0	00	0	0	0	0	0	0
5.	Net investment (Lines 2 - 3 + 4)	\$24,589	\$24,438	\$24,284	\$24,131	\$23,979	\$23,826	\$23,674	n/a
6.	Average Net Investment		24,513	24,360	24,208	24,055	23,902	23,750	
7.	Return on Average Net Investment		-						
	a. Equity Component grossed up for taxes (C)		158	157	158	149	143	142	903
	b. Debt Component (Line 8 x 3.2164% x 1/12)		66	65	65	84	64	64	388
8.	Investment Expenses								
	a. Depreciation (D)		153	153	153	153	153	153	915
	b. Amortization								
	c. Dismantiement								
	d. Property Expenses								
	e. Other (E)								
	Test Contact C				1-17			400-	40.000
¥.	Total System Recoverable Expenses (Lines 7 & 8)		\$376	\$375	\$373	\$366	\$359	\$358	\$2,207

- (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-98-0518-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 liming of the month end closing. Amounts recorded and shown above apply to prior month activity.
- (E) N/A

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

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

Line	<u>.</u>	Beginning of Period Amount	July Actual	August Actual	September Actual	October Actual	November Actual	December Actual	Twelve Month Amount
1.	Investments								
	a. Expenditures/Additions								
	b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0
	c. Retirements								
	d. Olher (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	6,272	n/a
4.	CWIP - Non Interest Bearing	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 3.2164% 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. Dismanttement								
	d. Property Expenses								
	e. Other (E)								
۵	Total System Recoverable Expenses (Lines 7 & 8)		\$357	\$355	\$354	\$353	\$351	\$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-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

Florida Power & Light Company

Environmental Cost Recovery Clause
For the Period January through June 1999

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

Line 1.	Investments a. Expenditures/Additions b. Clearings to Plant c. Retirements d. Other (A)	Beginning of Period Amount	January Actual	February Actual	March Actual \$3,907	April Actual \$494,758	May Actual \$0	June Actual \$3,724	Six Month Amount \$502,384
2. 3. 4.	Plant-In-Service/Depreciation Base Less: Accumulated Depreciation (B)	\$685,045 451,029 0	685,042 446,872 0	585,042 454,449 0	888,949 482,027 0	1,183,705 472,549 0	1,183,705 463,072 0	1,187,429 493,594 0	n/a n/a 0
5.	Net Investment (Lines 2 - 3 + 4)	\$234,016	\$238,170	\$230,593	\$226,922	\$711,156	\$700,633	\$693,835	n/a
6.	Average Net investment		236,093	234,381	228,757	469,039	705,895	697,234	
7.	Return on Average Net investment a. Equity Component grossed up for taxes (C) b. Debt Component (Line 8 x 3.2184% x 1/12)		1,520 633	1,509 628	1,472 613	2,901 1,257	4,209 1,892	4,157 1,869	15,767 6,892
8.	Investment Expenses a. Depreciation (D) b. Amortization c. Dismantlement d. Property Expenses e. Other (E)		(4,157)	7,577	7,577	10,522	10,522	10,522	42,565
9.	Total System Recoverable Expenses (Lines 7 & 8)		(\$2,005)	\$9,714	\$9,663	\$14,681	\$16,623	\$16,548	\$65,224

- (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%.
- (0) 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

Fiorida Power & Light Company Environmental Cost Recovery Clause For the Period July through December 1999

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

Line	,	Beginning of Period Amount	July Actual	August Actual	September Actual	October Actual	November Actual	December Actual	Twelve Month Amount
1.	Investments						<u> </u>		
	a. Expenditures/Additions								
	b. Clearings to Plant		\$221	\$0	\$0	\$0	\$0	\$0	\$502,605
	c. Retirements								
	d. Other (A)								
2.	Plant-in-Service/Depreciation Base	\$1,187,429	1,187,850	1,187,650	1,187,650	1,187,650	1,187,650	1,187,650	n/a
3.	Less: Accumulated Depreciation (B)	493,594	504,116	514,684	525,230	535,775	546,321	570,081	n/a
4.	CWIP - Non interest Bearing	0	0	00	<u> </u>	0	0	0	0_
5.	Net investment (Lines 2 - 3 + 4)	\$693,835	\$683,534	\$672,966	\$662,420	\$651,874	\$841,329	\$617,569	n/a
6.	Average Net Investment		688,685	678,250	667,693	657,147	646,602	629,449	
7.	Return on Average Net investment								
	a. Equity Component grossed up for taxes (C)		4,108	4,044	3,981	3,918	3,855	3,753	39,425
	b. Debt Component (Line 6 x 3.2164% x 1/12)		1,846	1,818	1,790	1,761	1,733	1,687	17,527
8.	Investment Expenses								
	a. Depreciation (D)		10,522	10,568	10,546	10,546	10,546	10,546	105,838
	b. Amortization		·	•	·				
	c. Dismantlement								
	d. Property Expenses								
	e. Other (E)							13,214	13,214
9.	Total System Recoverable Expenses (Lines 7 & 8)	_	\$16,474	\$16,430	\$16,316	\$16,225	\$16,134	\$29,200	\$176,003

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-93-0519-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) To adjust depreciation/amortization for calculations by in-service year and/or to correct items found during the investigation made pursuant to the stipulation in Order No. PSC-99-2513-FOF-EI.

Fiorida Power & Light Company Environmental Cost Recovery Clause For the Period January through June 1999

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

<u>Line</u>	Beginning of Period Amount	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	Six Month Amount
Investments Expenditures/Additions Clearings to Plant Retirements Other (A)		\$0	\$0	\$0	\$0	\$ a	\$0	\$0
Plant-in-Service/Depreciation Base Less: Accumulated Depreciation (B) CWIP - Non Interest Bearing	\$117,794 15,690 0	117,794 16,004 0	117,794 16,318 0	117,794 18,632 0	117,794 16,946 0	117,794 17,260 0	117,794 17,574 0	rva rva 0
5. Net Investment (Lines 2 - 3 + 4)	\$102,104	\$101,790	<u>\$1</u> 01,476	\$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) b. Debt Component (Line 6 x 3.2184% x 1/12)		656 273	654 272	652 272	625 271	600 270	598 269	3,786 1,627
8. Investment Expenses a. Depreciation (D) b. Amortization c. Dismantlement d. Property Expenses e. Other (E)		314	314	314	314	314	314	1,884
9. Total System Recoverable Expanses (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. 990067-EI, For April 1999 the Equity Component is 4.5590% based on a weighted everage 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

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

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

<u>Line</u>	Beginning of Period Amount	July Actual	August Actual	September Actual	October Actual	November Actual	December Actual	Twelve Month Amount
Investments Expenditures/Additions Clearings to Plant Refirements Other (A)		\$0	\$0	\$0	\$0	\$0	\$0	\$ 0
Plant-In-Service/Depreciation Base Less: Accumulated Depreciation (B) CWP - Non Interest Bearing	\$117,794 17,574 0	117,794 17,898 0	117,794 18,202 0	117,794 18,517	117,794 18,831 0	117,794 19,145 0	117,794 19,459 0	n/a n/a O
5. Net Investment (Lines 2 - 3 + 4)	\$100,220	\$99,906	\$99,592	\$99,277	\$98,963	\$98,649	\$98,335	n/a
6. Average Net Investment		100,063	99,749	99,435	99,120	98,806	98,492	
 7. Return on Average Net Investment a. Equity Component grossed up for laxes (C) b. Debt Component (Line 6 x 3.2164% x 1/12) 		597 268	595 267	593 267	591 286	589 265	587 264	7,338 3,223
Investment Expenses a. Depreciation (D) b. Amortization c. Dismantlement d. Property Expenses e. Other (E)		314	314	314	314	314	314	3,769
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
- (8) 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 everage 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 Ptent 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

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

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

Lin	n o	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)								
	d. Oliei (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.	CMP - Non Interest Bearing	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	\$716,186	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	1,958	1,948	1,940	1,932	1,924	11,684
8.	Investment Expenses								
	a. Depreciation (D)		3,029	3,029	3,029	3,029	3,029	3,029	18,173
	b. Amortization		·	,	.,	,			
	c. Dismantiement								
	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	\$56,982

- (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 Merch 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

Fiorida Power & Light Company Environmental Cost Recovery Clause For the Period July through December 1999

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

Lin	<u>•</u>	Beginning of Period Amount	July Actual	August Actual	September Actual	October Actual	November Actual	December Actual	Twelve Month Amount
1.	Investments a. Expenditures/Additions b. Clearings to Plant c. Retirements d. Other (A)		\$0	\$0	\$ 0	\$0	\$0	\$0	\$0
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)	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
5 .	Net Investment (Lines 2 - 3 + 4)	\$716,166	\$713,137	\$710,108	\$707,079	\$704,050	\$701,021	\$697,992	n/a
6.	Average Net Investment		714,651	711,622	708,593	705,565	702,536	699,507	
7.	Return on Average Net Investment								
	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								20.017
	a. Depreciation (D)		3,029	3,029	3,029	3,029	3,029	3,029	36,347
	b. Amortization c. Dismantlement								
	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 Merch 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

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

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

Line	•	Beginning of Period Amount	Jenuary Actual	February Actual	March Actual	April Actual	May Actual	June Actual	Six Month Amount
1.									
	Expenditures/Additions Clearings to Plant		**	\$0	ěn.	\$0	\$0	\$0	\$0
	c. Retirements		\$0	20	\$0	20	3 0	+0	40
	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	80,82\$	n/a
4.	CWIP - Non Interest Bearing	0	0	0	0	0	0	00	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		266,845	247,374	243,554	239,734	235,914	232,094	
7.	Return on Average Net Investment								
	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 3.2184% x 1/12)		715	863	653	643	632	622	3,928
8.	Investment Expenses								
	a. Depreciation (D)		35,122	3,820	3,820	3,820	3,820	3,620	54,222
	b. Amortization								
	c. Dismantlement								
	d. Property Expenses								
	Other (E)								
9.	Total System Recoverable Expenses (Lines 7 & 8)	_	\$37,555	\$6,075	\$6,040	\$5,945	\$5,859	\$5,826	\$67,300

Notes:

- (A) N/A
- (B) N/A
- (C) The gross-up fector 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 4.5590% 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

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

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

Lin	<u>•</u>	Beginning of Period Amount	July Actual	August Actual	September Actual	October Actual	November Actual	December Actual	Twelve Month Amount
1.	Investments	<u> </u>	<u>-</u>						
	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	88,465	92,285	96,105	99,925	103,745	n/a
4.	CWIP - Non Interest Bearing	00	0	00	0	0_	0	0	0
5.	Net investment (Lines 2 - 3 + 4)	\$230,184	\$225,364	\$222,544	\$218,724	\$214,904	\$211,084	\$207,264	n/a
6.	Average Net Investment		228,274	224,454	220,634	216,814	212,994	209,174	
7.	Return on Average Net Investment								
	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)		3,820	3,820	3,820	3,820	3,820	3,820	77,142
	b. Amortization			-,	•••	-,			
	c. Dismantlement								
	d. Property Expenses								
	e. Other (E)								
۰	Total Custom Bacquerable Synanses (Lines 7.8.9)		85 702	\$6.760	es 727	\$5.80 <i>A</i>	\$5,661	\$5,628	\$101,563
y.	Total System Recoverable Expenses (Lines 7 & 8)		\$5,793	\$5,760	\$5,727	\$5,694	\$5,001	\$3,028	\$ iu 1,003

Notes:

- (A) N/A
- (8) 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

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

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

Line	Beginning of Period <u>Amount</u>	January	<u>February</u>	<u>March</u>	<u>April</u>	<u>May</u>	<u>June</u>	End of Period <u>Amount</u>
1 Working Capital Dr (Cr)								
a 158,100 Allowance Inventory	0	0	0	0	0	0	0	
b 158.200 Allowances Withheld	0	0	0	0	0	0	0	
c 182.300 Other Regulatory Assets-t		0	0	0	0	0	0	
d 254.900 Other Regulatory Liabilitie		(1,378,054)	(1,378,054)	(1,378,054)	(1,378,054)	(1,378,054)	(1,378,054)	
2 Total Working Capital	(1,378,054)	(1,378,054)	(1,378,054)	(1,378,054)	(1,378,054)	(1,378,054)	(1,378,054)	
3 Average Net Working Capital Balance		(1,378,054)	(1,378,054)	(1,378,054)	(1,378,054)	(1,378,054)	(1,378,054)	
4 Return on Average Net Working Capital a Equity Component grosse		(8,870)	(8,870)	(8,870)	(8,523)	(8,216)	(8,216)	(51,566)
b Debt Component (Line 3)	(3.2164% x 1/12)	(3,694)	(3,694)	(3,694)	(3,694)	(3,694)	(3,694)	(22,163)
5 Total Return Component	· =	(12,563)	(12,563)	(12,563)	(12,217)	(11,910)	(11,910)	(73,726) (D)
6 Expense Dr (Cr)								
a 411.800 Gains from Dispositions o	f Allowances	0	0	0	0	0	0	-
b 411.900 Losses from Dispositions	of Allowances	0	0	0	0	0	0	-
c 509.000 Allowance Expense		0	. 0	0	. 0	00	. 0	
7 Net Expense (Lines 6a+6b+6c)	=	-		-		-	-	-
8 Total System Recoverable Expenses (Li a Recoverable Costs Alloca b Recoverable Costs Alloca	ted to Energy	(12,563) (12,563) 0	(12,563) (12,563) 0	(12,563) (12,563) 0	(12,217) (12,217) 0	(11,910) (11,910) 0	(11,910) (11,910) 0	
9 Energy Jurisdictional Fact 10 Demand Jurisdictional Fac		98.53755% 97.87297%	98.53755% 97.87297%	98.53755% 97.87297%	98.53755% 97.87297%	98.53755% 97.87297%	98.53755% 97.87297%	
11 Retail Energy-Related Ret 12 Retail Demand-Related R		(12,379) 0	(12,379) 0	(12,379) 0	(12,038) 0	(11,736) 0	(11,736) 0	(72,648) 0
13 Total Jurisdictional Recoverable Costs (Lines11+12)	(12,379)	(12,379)	(12,379)	(12,038)	(11,736)	(11,736)	(72,648) (E)
· ·	·							 \/

- (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. 990067-EI. For April 1999 the Equity Component is 4.5590% based on a weighted average ROE of 11.47%,
- (B) Line 8a times Line 9
- (C) Line 8b times Line 10
- (D) Line 5 is reported on Capital Schedule
- (E) Line 7 is reported on O&M Schedule

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

Schedule of Amortization of and Negative Return on <u>Deferred Gain on Sales of Emission Allowances</u> (in Dollars)

Line	3	Beginning of Period Amount	july	August	September	<u>October</u>	November	<u>December</u>	End of Period <u>Amount</u>
1	Working Capital Dr (Cr) a 158.100 Allowance Inventory	n	0	a	0	0	0	0	
	b 158.200 Allowances Withheld	ō	ŏ	0	ō	ō	0	0	
	c 182.300 Other Regulatory Assets-Losses	0	0	0	6	0	0	0	
	d 254.900 Other Regulatory Liabilities-Gains	(1,378,054)	(1,745,754)	(1,745,754)	(1,745,754)	(1,745,754)	(1,745,754)	(1,745,754)	
2	Total Working Capital	(1,378,054)	(1,745,754)	(1,745,754)	(1,745,754)	(1,745,754)	(1,745,754)	(1,745,754)	
3	Average Net Working Capital Balance		(1,561,904)	(1,745,754)	(1,745,754)	(1,745,754)	(1,745,754)	(1,745,754)	
4	a Equity Component grossed up for taxes (A)		(9,313)	(10,409)	(10,409)	(10,409)	(10,409)	(10,409)	(112,922) (49,745)
5	b Debt Component (Line 3 x 3.2164% x 1/12) Total Return Component	_	(4,186) (13,499)	(4,679) (15,088)	(4,679) (15,088)	(4,679) (15,088)	(4,679) (15,088)	(4,679) (15,088)	(162,665)
	·	_				\			
6	-1				_	_	_		
	a 411.800 Gains from Dispositions of Allowances		0	0	0	0	0	0	-
	b 411.900 Losses from Dispositions of Allowances c 509.000 Allowance Expense		0	0	0	0	0 0	0 0	-
7			•				-		-
8	Total System Recoverable Expenses (Lines 5+7) a Recoverable Costs Allocated to Energy b Recoverable Costs Allocated to Demand	_	(13,499) (13,499)	(15,088) (15,088)	(15,088) (15,088)	(15,088) (15,088)	(15,088) (15,088)	(15,088) (15,088)	
	b Recoverable Costs Allocated to Demand		· ·	v	ŭ	ŭ	·	_	
9	Energy Jurisdictional Factor		98.53755%	98.53755%	98.53755%	98.53755%	98.53755%	98.53755%	
10	Demand Jurisdictional Factor		97.87297%	97.87297%	97.87297%	97.87297%	97.87297%	97.87297%	
11 12			(13,302) 0	(14,867) 0	(14,867) 0	(14,867) 0	(14,867) 0	(14,867) 0	(160,285) 0
13	Total Jurisdictional Recoverable Costs (Lines11+12)	-	(13,302)	(14,867)	(14,867)	(14,867)	(14,867)	(14,867)	(160,285)

- (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. 990067-EI. For April 1999 the Equity Component is 4.5590% based on a weighted average ROE of 11.47%.
- (B) Line 8a times Line 9
- (C) Line 8b times Line 10
- (D) Line 5 is reported on Capital Schedule
- (E) Line 7 is reported on O&M Schedule