## ORIGINAL

# BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

### DOCKET NO. 000007-EI FLORIDA POWER & LIGHT COMPANY

**AUGUST 18, 2000** 

**ENVIRONMENTAL COST RECOVERY** 

ESTIMATED/ACTUAL TRUE-UP JANUARY 2000 THROUGH DECEMBER 2000

**TESTIMONY & EXHIBITS OF:** 

K. M. DUBIN

DOCUMENT NUMBER - DATE

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1		BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
2		FLORIDA POWER & LIGHT COMPANY
3		TESTIMONY OF KOREL M. DUBIN
4		DOCKET NO. 000007-EI
5		August 18, 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 Manager of
14		Regulatory Issues in the Regulatory Affairs 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 in this proceeding?
20	A.	The purpose of my testimony is to present for Commission review and
21		approval the calculation of the Estimated/Actual True-up amount for the
22		Environmental Cost Recovery Clause (ECRC) for the period January 2000
23		through December 2000.

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

A. Yes, I have. The exhibit consists of eight documents, PSC Forms 42-1E through 42-8E, included in Appendix I. Form 42-1E provides a summary of the Estimated/Actual True-up amount and related interest for the period January 2000 through December 2000. Forms 42-2E and 42-3E reflect the calculation of the Estimated/Actual True-up amount and related interest for the period. Forms 42-4E and 42-6E reflect the Estimated/Actual O&M and Capital cost variances as compared to original projections for the period. Forms 42-5E and 42-7E reflect jurisdictional recoverable O&M and Capital project costs for the Estimated/Actual period. Form 42-8E (pages 1 through 22) reflects return on capital investments, depreciation, and taxes by project.

# Q. Please explain the calculation of the ECRC Estimated/Actual True-up amount you are requesting this Commission to approve.

A. Forms 42-2E and 42-3E show the calculation of the ECRC Estimated/Actual True-up amount and related interest. The calculation of the Estimated/Actual True-up amount for the period January 2000 through December 2000 is an overrecovery, including interest, of \$2,019,621 (Appendix I, Page 4, line 5 plus line 6).

### 23 Q. Are all costs listed in Forms 42-1E through 42-8E attributable to

1		Environmental Compliance projects previously approved by the
2		Commission?
3	A.	Yes.
4		
5	Q.	How do the Estimated/Actual project expenditures for January 2000
6		through December 2000 period compare with original projections?
7	A.	Form 42-4E (Appendix I, Page 7) shows that total O&M project costs were
8		\$1,878,528 or 25.7% lower than projected and Form 42-6E (Appendix I,
9		Page 10) shows that total capital investment project costs were \$196,006
10		or 2.8% lower than projected. Below are variance explanations for those
11		O&M Projects and Capital Investment Projects with significant variances.
12		Individual project variances are provided on Forms 42-4E and 42-6E.
13		Return on Capital Investment, Depreciation and Taxes for each project for
14		the Estimated/Actual period January 2000 through December 2000 are
15		provided as Form 42-8E, pages 1 through 22 (Appendix I, Pages 13
16		through 34).
17		
18		1. Air Operating Permit Fees (Project No. 1) - O & M
19		Project expenditures are estimated to be \$38,890 or 1.9% lower than
20		previously projected. The projections are based on fees paid the previous
21		year. Permit fees are based on tons of pollutants discharged from the
22		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

1	fluctuate daily based on weather conditions and fuel type.
2	
3	2. Substation Pollutant Discharge Prevention & Removal -
4	Distribution (Project No. 19a) - O&M
5	Project expenditures are estimated to be \$1,276,688 or 40.0% lower than
6	previously projected. Personnel resources were reassigned to perform
7	critical system reliability activities. This project was affected by these
8	reliability activities, extending the required work to 2001.
9	
10	3. Substation Pollutant Discharge Prevention & Removal
11	Transmission (Project No. 19b) - O&M
12	Project expenditures are estimated to be \$145,311 or 19.2% lower than
13	previously projected. Personnel resources were reassigned to perform
14	critical system reliability activities. This project was affected by these
15	reliability activities, extending the required work to 2001.
16	
17	4. Wastewater Discharge Elimination & Reuse (Project No. 20)
18	O&M
19	Project expenditures are estimated to be \$115,000 or 52.3% higher than
20	previously projected. This variance is primarily due to the installation of a
21	wastewater treatment system at Martin Plant that uses a more benigr
22	chemical. To use this safer chemical, a mixer had to be installed in the
23	tank and a special pump was required, increasing the cost of the activity

1	in 2000. This will not impact the total project estimate.
2	
3	5. Continuous Emission Monitoring Systems (Project No. 3b) -
4	Capital
5	Project expenditures are estimated to be \$33,916 or 1.7%% lower than
6	previously projected. This variance is primarily due to the timing of
7	additions during the year. Additions were delayed because the primary
8	software vendor went bankrupt, causing FPL to find a new vendor. This
9	delay caused the capital additions to occur later in the year than originally
10	planned.
11	
12	6. Maintenance of Stationary Above Ground Fuel Storage Tanks
13	(Project No. 5b) - Capital
14	Project expenditures are estimated to be \$114,035 or 5.8% lower than
15	previously projected. This variance is due to the elimination of the
16	requirement to install light oil secondary containment dike liners. FPL has
17	obtained an alternate procedure from the Florida Department of
18	Environmental Protection to install a double bottom leak detection system
19	along with additional alarms and valve containment systems for the light oil
20	tanks in lieu of secondary containment dike liners.
21	
22	7. Oil Spill Cleanup/Response Equipment (Project No. 8b) -
23	Capital

Depreciation and Return are estimated to be \$13,307 or 7.0% higher than previously projected. This variance is due to the oil spill equipment cost projections being in the prior reporting period and the equipment being placed in-service during this reporting period.

# 8. Wastewater Discharge Elimination & Reuse (Project No. 20) Capital

Depreciation and Return are estimated to be \$63,659 or 26.8% lower than previously projected. This variance is primarily due to the timing of additions during the year. Additions were delayed because of the installation of a wastewater treatment system at the Martin Plant, moving the planned capital expenditures from early in 2000 to later in the year than originally planned.

### 15 Q. Does this conclude your testimony?

16 A. Yes, it does.

### APPENDIX I

# ENVIRONMENTAL COST RECOVERY COMMISSION FORMS 42-1E THROUGH 42-8E

### JANUARY 2000 - DECEMBER 2000 ESTIMATED/ACTUAL TRUE-UP

KMD-2 DOCKET NO. 000007-EI FPL WITNESS: K.M. DUBIN EXHIBIT

**PAGES 1-34** 

### Florida Power & Light Company Environmental Cost Recovery Clause Calculation of the Estimated / Actual True-up for the Period - January through December 2000

Line No.		
1	Over/(Under) Recovery for the Current Period (Form 42-2E, Page 2 of 2 Line 5)	\$1,873,291
2	Interest Provision (Form 42-2E, Page 2 of 2 Line 6)	\$146,330
3	Sum of Current Period Adjustments (Form 42-2E, Page 2 of 2 Line 10)	0
4	Estimated/Actual True-Up to be refunded/(recovered) in January through December 2001 Period	\$2,019,621

() Reflects Underrecovery

Fiorida Power & Light Company Environmental Cost Recovery Clause Calculation of the Estimated/Actual True-up Amount for the Period January through December 2000

Line No.		Actual January	Actual February	Actual March	Actual April	Actual May	Actual June
1	ECRC Revenues (net of Revenue Taxes)	\$1,001,254	\$939,407	\$914,300	\$937,326	\$997,300	\$1,224,014
2	True-up Provision (Order No. PSC-89-2513-FOF-EI)	69,598	69,598	69,598	69,598	69,598	69,598
3	ECRC Revenues Applicable to Period (Lines 1 + 2)	1,070,852	1,009,005	983,898	1,006,924	1,066,897	1,293,612
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	351,235 524,971 876,206	1,936,777 529,648 2,466,425	415,043 531,280 946,323	238,746 553,700 792,446	(34,492) 581,707 527,215	624,994 561,756 1,186,750
5	Over/(Under) Recovery (Line 3 - Line 4c)	194,646	(1,457,420)	37,575	214,478	539,682	106,862
6	interest Provision (Form 42-3A, Line 10)	12,073	8,956	5,353	5,840	7,743	9,418
7	Beginning Balance True-Up & Interest Provision	835,174	972,295	(545,767)	(572,437)	(421,717)	56,111
	a - Deferred True-Up from Oct 1997 to Dec 1998 (Form 42-1A, Line 9)	1,644,089	1,644,089	1,644,089	1,644,089	1,644,089	1,644,089
8	True-Up Collected /(Refunded) (See Line 2)	(69,598)	(69,598)	(69,598)	(69,598)	(69,598)	(69,598)
9	End of Period True-Up (Lines 5+6+7+7a+8)	2,616,384	1,098,322	1,071,652	1,222,372	1,700,200	1,746,882
10	Adjustments to Period Total True-Up including interest						
11	End of Period Total Net True-Up (Lines 9+10)	\$2,616,384	\$1,098,322	\$1,071,652	\$1,222,372	\$1,700,200	\$1,746,882

Florida Power & Light Company Environmental Cost Recovery Clause Calculation of the Estimated/Actual True-up Amount for the Period January through December 2000

Line No.		Estimated July	Estimated August	Estimated September	Estimated October	Estimated November	Estimated December	End of Period Amount
1	ECRC Revenues (net of Revenue Taxes)	\$1,224,008	\$1,301,297	\$1,289,083	\$1,175,069	\$1,025,173	\$968,988	\$12,997,218
2	True-up Provision (Order No. PSC-99-2513-FOF-EI)	69,598	69,598	69,598	69,598	69,598	69,598	835,174
3	ECRC Revenues Applicable to Period (Lines 1 + 2)	1,293,606	1,370,895	1,358,681	1,244,667	1,094,771	1,038,585	13,832,392
4	Jurisdictional ECRC Costs							
	a - O&M Activities (Form 42-5A, Line 9)	257,077	245,169	224,277	460,981	365,625	289,083	5,374,513
	b - Capital investment Projects (Form 42-7A, Line 9)	542,277	553,358	557,058	555,349	556,280	557,203	6,584,588
	c - Total Jurisdictional ECRC Costs	799,354	798,527	781,335	1,016,330	921,905	846,286	11,959,101
6	Overi(Under) Recovery (Line 3 - Line 4c)	494,252	572,368	577,346	228,337	172,866	192,299	1,873,291
6	Interest Provision (Form 42-3A, Line 10)	10,743	13,345	16,188	18,104	18,922	19,645	146,330
7	Beginning Balance True-Up & Interest Provision	102,793	538,190	1,054,305	1,578,241	1,755,084	1,877,274	835,174
	a - Deferred True-Up from Oct 1997 to Dec 1998 (Form 42-1A, Line 9)	1,644,089	1,644,089	1,644,089	1,644,089	1,644,089	1,644,089	1,644,089
8	True-Up Collected /(Refunded) (See Line 2)	(69,598)	(69,598)	(69,598)	(69,598)	(69,598)	(69,598)	(835,174)
•	End of Period True-Up (Lines 5+8+7+7a+8)	2,182,279	2,698,394	3,222,330	3,399,173	3,521,363	3,663,709	3,663,709
10	Adjustments to Period Total True-Up Including Interest							
11	End of Period Total Net True-Up (Lines 9+10)	\$2,182,279	\$2,698,394	\$3,222,330	\$3,399,173	\$3,521,363	\$3,663,709	\$3,663,709

Fiorida Power & Light Company Environmental Cost Recovery Clause Calculation of the Estimated/Actual True-up Amount for the Period January through December 2000

### Interest Provision (in Dollars)

Line No.		January	February	March	April	May	June
1	Beginning True-Up Amount (Form 42-2A, Lines 7 + 7a + 10)	\$2,479,263	\$2,616,384	\$1,098,322	\$1,071,652	\$1,222,372	\$1,700,200
2	Ending True-Up Amount before interest (Line 1 + Form 42-2A, Lines 5 + 8)	2,604,311	1,089,366	1,066,299	1,216,532	1,692,457	1,737,464
3	Total of Beginning & Ending True-Up (Lines 1 + 2)	\$5,083,574	\$3,705,750	\$2,164,621	\$2,288,184	\$2,914,829	\$3,437,664
4	Average True-Up Amount (Line 3 x 1/2)	\$2,541,787	\$1,852,875	\$1,082,311	\$1,144,092	\$1,457,415	\$1,718,832
6	Interest Rate (First Day of Reporting Month)	5.60000%	5.80000%	5.80000%	6.07000%	6.18000%	6.57000%
•	Interest Rate (First Day of Subsequent Month)	5.80000%	5.80000%	6.07000%	6.18000%	6.57000%	6.58000%
7	Total of Beginning & Ending Interest Rates (Lines 5 + 8)	11.40000%	11.60000%	11.87000%	12.25000%	12.75000%	13.15000%
8	Average interest Rate (Line 7 x 1/2)	5.70000%	5.80000%	5.93500%	6.12500%	6.37500%	6.57500%
•	Monthly Average Interest Rate (Line 8 x 1/12)	0.47500%	0.48333%	0.49458%	0.51042%	0.53125%	0.54792%
10	Interest Provision for the Month (Line 4 x Line 9)	\$12,073	\$8,956	\$5,353	\$5,840	\$7,743	\$9,418

Florida Power & Light Company Environmental Cost Recovery Clause Calculation of the Estimated/Actual True-up Amount for the Period January through December 2000

### 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)	\$1,746,882	\$2,182,279	\$2,698,394	\$3,222,330	\$3,399,173	\$3,521,363	\$26,958,614
2	Ending True-Up Amount before Interest (Line 1 + Form 42-2A, Lines 5 + 8)	2,171,536	2,685,049	3,206,142	3,381,069	3,502,441	3,644,064	27,996,730
3	Total of Beginning & Ending True-Up (Lines 1 + 2)	\$3,918,418	\$4,867,328	\$5,904,536	\$6,603,399	\$6,901,614	\$7,165,427	\$54,955,344
4	Average True-Up Amount (Line 3 x 1/2)	\$1,959,209	\$2,433,664	\$2,952,268	\$3,301,700	\$3,450,807	\$3,582,714	\$27,477,672
6	Interest Rate (First Day of Reporting Month)	6.58000%	6.58000%	6.58000%	6.58000%	6.58000%	6.58000%	N/A
6	Interest Rate (First Day of Subsequent Month)	6.58000%	6.58000%	6.58000%	6.58000%	6.58000%	6.58000%	N/A
7	Total of Beginning & Ending Interest Rates (Lines 5 + 6)	13.16000%	13.16000%	13.16000%	13.16000%	13.16000%	13.16000%	N/A
8	Average Interest Rate (Line 7 x 1/2)	6.58000%	6.58000%	6.58000%	6.58000%	6.58000%	6.58000%	N/A
•	Monthly Average Interest Rate (Line 8 x 1/12)	0.54833%	0,54833%	0.54833%	0.54833%	0.54833%	0.54833%	N/A
10	Interest Provision for the Month (Line 4 x Line 9)	\$10,743	\$13,345	\$16,188	\$18,104	\$18,922	\$19,645	\$146,330

## Environmental Cost Recovery Clause Calculation of the Estimated/Actual True-Up Amount for the Period January 2000 - December 2000

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

		(1) Estimated	(2) Original	(3) Varian	(4)	
Line	_	Actual	Projections	Amount	Percent	
1	Description of O&M Activities					
	<ol> <li>Air Operating Permit Fees-O&amp;M</li> <li>Continuous Emission Monitoring Systems-O&amp;M</li> <li>Clean Closure Equivalency-O&amp;M</li> <li>Maintenance of Stationary Above Ground Fuel Storage Tanks-O&amp;M</li> <li>Oil Spill Cleanup/Response Equipment-O&amp;M</li> <li>RCRA Corrective Action-O&amp;M</li> <li>NPDES Permit Fees-O&amp;M</li> <li>Disposal of Noncontainerized Liquid Waste-O&amp;M</li> <li>Substation Pollutant Discharge Prevention &amp;</li> </ol>	\$1,998,495 \$675,000 \$0 \$387,999 \$131,000 \$50,000 \$127,300 \$300,000 \$1,914,812	\$2,037,385 \$675,000 \$0 \$390,000 \$131,000 \$50,000 \$125,250 \$300,000 \$3,191,500	(\$38,890) \$0 \$0 (\$2,001) \$0 \$0 \$2,050 \$0 (\$1,276,688)	-1.9% 0.0% 0.0% -0.5% 0.0% 0.0% 1.6% 0.0%	
	Removal - Distribution - O&M  19b Substation Pollutant Discharge Prevention & Removal - Transmission - O&M	\$612,689	\$758,000	(\$145,311)	-19.2%	
	19c Substation Pollutant Discharge Prevention & Removal - Costs Included in Base Rates	(\$560,232)	(\$560,232)	\$0	0.0%	
	20 Wastewater Discharge Elimination & Reuse NA Amortization of Gains on Sales of Emissions Allowances	\$335,000 (\$532,688)	\$220,000 \$0	\$115,000 (\$532,688)	52.3% 100.0%	
2	Total O&M Activities	\$5,439,375	\$7,317,903	(\$1,878,528)	-25.7%	
3 4a 4b	Recoverable Costs Allocated to Energy Recoverable Costs Allocated to CP Demand Recoverable Costs Allocated to GCP Demand	\$2,597,390 \$1,207,289 \$1,634,696	\$3,180,146 \$1,226,373 \$2,911,384	(\$582,756) (\$19,084) (\$1,276,688)	-18.3% -1.6% -43.9%	

### Notes:

Column(1) is the 12-Month Totals on Form 42-5E

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)

### **Environmental Cost Recovery Clause**

### Calculation of the Estimated/Actual True-Up Amount for the Period January 2000 - December 2000

O&M Activities (in Dollars)

			(III Donals)										
<u>L</u>	Line_		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	\$	6,000	\$ 1,931,607	\$	5,888	\$	6,000	\$	7,000	\$	6,000	\$ 1,962,495
	3a Continuous Emission Monitoring Systems-O&M	•	40,978	(48,219)	•	22,367	•	(37,839)	•	18,394	Ψ	107,134	102,815
	4a Clean Closure Equivalency-Q&M		0	(10,210,		0		0.,000,		0		0	0
	5a Maintenance of Stationary Above Ground Fuel Storage Tanks-O&M		679	15,960		(18,967)		86,921		960		27,458	113,011
	8a Oil Spill Cleanup/Response Equipment-O&M		668	1,042		3,347		16,150		21,682		8,556	51,445
	13 RCRA Corrective Action-O&M		0	15,091		0		(19,740)		0		0	(4,649)
	14 NPDES Permit Fees-O&M		0	112,900		0		0		2,900		0	115,800
	17a Disposal of Noncontainerized Liquid Waste-O&M		27,090	18,940		30,989		32,457		28,721		26,232	164,429
	19a Substation Pollutant Discharge Prevention & Removal - Distribution - O&M		51,583	212,128		311,044		107,404		15,848		418,305	1,116,312
	19b Substation Pollutant Discharge Prevention & Removal - Transmission - O&M		69,651	15,700		167,823		108,617		12,819		124,979	499,589
	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		231,102	(243,157)		(34,960)		12,047		20,076		3,783	(11,109)
	NA Amortization of Gains on Sales of Emissions Allowances		(23, 163)	(23,163)		(23, 163)		(23,163)		(116,517)		(46,217)	(255,386)
	2 Total of O&M Activities	\$	357,902	\$ 1,962,143	\$	417,682	\$	242,168	\$	(34,803)	\$	629,544	\$ 3,574,636
	3 Recoverable Costs Allocated to Energy	\$	55,135	\$ 1,879,619	\$	50,542	\$	165	\$	(41,530)	\$	109,523	\$ 2,053,454
	4a Recoverable Costs Allocated to CP Demand	\$	274,527	\$ (106,261)	\$	79,439	\$	157,942	\$	14.222	\$	125,059	\$ 544,928
	4b Recoverable Costs Allocated to GCP Demand	\$	28,240	\$ 188,785		287,701	\$	84,061	\$	(7,495)	\$	394,962	\$976,254
	5 Retail Energy Jurisdictional Factor		98.53755%	98.53755%	9	8.53755%	Ş	98.53755%	,	98.53755%	(	98.53755%	
	6a Retail CP Demand Jurisdictional Factor		97.87297%	97.87297%	9	7.87297%	٤	97.87297%	!	97.87297%		97.87297%	
	6b Retail GCP Demand Jurisdictional Factor		99.92695%	99.92695%	9	9.92695%	5	9.92695%	!	99.92695%	\$	99.92695%	
	7 Jurisdictional Energy Recoverable Costs (A)	\$	54,329	\$ 1,852,131	-	49,803	\$	162		(40,922)	\$	107,921	\$ 2,023,424
	8a Jurisdictional CP Demand Recoverable Costs (B)	\$	268,688	\$ (104,001)		77,749	\$	154,583	\$	13,919	\$	122,399	\$ 533,337
	8b Jurisdictional GCP Demand Recoverable Costs (C)		\$28,219	\$188,647		\$287,491		\$84,000		(\$7,490)		\$394,673	\$975,540
	9 Total Jurisdictional Recoverable Costs for O&M Activities	\$	351,236	\$ 1,936,777	s	415,043	¢	238,745	¢	(34,493)	e	624 003	\$ 3,532,301
	, 10171100	===	331,230	ψ 1 <sub>1</sub> 330,111	<u> </u>	710,043	Ψ	230,740	₽	(34,433)	₹.	024,553	\$ 0,002,001

### 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 2000 - December 2000

**O&M Activities** (in Dollars)

	E	stimated	Es	timated	Est	imated	E	Estimated	E	stimated	E	stimated	6-	Month		12-Month	Me	thod of Clas	sificat	ion
Line		JUL		AUG		SEP		OCT		NOV		ĐEC	Şu	b-Total		Total	CP Demand	GCP Dem	and	Energy
1 Description of O&M Activities																				
1 Air Operating Permit Fees-O&M	\$	6.000	\$	6,000	s	6,000	\$	6,000	\$	6,000	\$	6,000	\$	36,000	\$	1,998,495	-			\$ 1,998,495
3a Continuous Emission Monitoring Systems-O&M	•	90,000		125,000	•	90,000	•	90,000	•	90,000	•	87,185		72,185	•	675,000	_			675,000
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		48,000		45,000		45,000		45,000		45,000		46,988	:	74,988		387,999	387,999			•
8a Oil Spill Cleanup/Response Equipment-O&M		25,000		25,000		25,000		4,555		0		0		79,555		131,000	•			131,000
13 RCRA Corrective Action-O&M		0		0		25,000		25,000		4,649		0		54,649		50,000	50,000			- '
14 NPDES Permit Fees-O&M		11,500		0		0		. 0		. 0		0		11,500		127,300	127,300			-
17a Disposal of Noncontainerized Liquid Waste-O&M		30,000		25,000		20,571		25,000		25,000		10,000		35,571		300,000	•			300,000
19a Substation Pollutant Discharge Prevention & Removal - Distribution - O&M		131,000		65,500		15,000		243,000		172,000		172,000	1	98,500		1,914,812		1,914,8	312	
19b Substation Pollutant Discharge Prevention & Removal - Transmission - O&M		0		25,100		45,000		20,200		20,200		2,600	•	13,100		612,689	565,559			47,130
19c Substation Pollutant Discharge Prevention & Removal - Costs included in Base Rates		(46,686)		(46,686)	1	(46,686)		(46,686)		(46,686)		(46,686)	(2	80,116)		(560,232)	(258,569)	(280,1	16)	(21,547)
20 Wastewater Discharge Elimination & Reuse		11,109		25,000		50,000		100,000		100,000		60,000	;	46,109		335,000	335,000			
NA Amortization of Gains on Sales of Emissions Allowances		(46,217)		(46,217)		(46,217)		(46,217)		(46,217)		(46,217)	(2	77,302)		(532,688)				(532,688)
2 Total of O&M Activities	\$	259,706	\$ :	248,697	\$ 2	228,668	\$	465,852	\$	369,946	\$	291,870	\$ 1,8	64,739	\$	5,439,375	\$ 1,207,289	\$ 1,634,6	96	\$ 2,597,390
3 Recoverable Costs Allocated to Energy	\$	102,987	\$	134,918	\$	97.020	\$	79,096	\$	74,541	\$	55.372	<b>s</b> :	43,935	\$	2.597,390				
4a Recoverable Costs Allocated to CP Demand	\$	49,062	\$	71,622	\$ 1	39,991	\$		\$	146,748		87,841				1,207,289				
4b Recoverable Costs Allocated to GCP Demand	\$	107,657	\$	42,157	\$	(8,343)	\$	219,657	\$	148,657	\$	148,657	\$ 6	58,442		1,634,696				
<ul> <li>5 Retail Energy Jurisdictional Factor</li> <li>6a Retail CP Demand Jurisdictional Factor</li> <li>6b Retail GCP Demand Jurisdictional Factor</li> </ul>	9	08.53755% 07.87297% 09.92695%	97.	53755% 87297% 92695%	97.	53755% 87297% 92695%	9	98.53755% 97.87297% 99.92695%	9	8.53755% 7.87297% 9.92695%	9	8.53755% 7.87297% 9.92695%								
7 Jurisdictional Energy Recoverable Costs (A)	\$	101,481	\$	132,945	\$	95,601	\$	77,939	\$	73,451	\$	54,563	\$ 8	35,980	\$	2,559,404				
8a Jurisdictional CP Demand Recoverable Costs (B)	\$	48,018	\$	70,098	\$ 1	37,013	\$	163,545	\$	143,626	\$	85,972	\$ 6	48,272	\$	1,181,609				
8b Jurisdictional GCP Demand Recoverable Costs (C)		\$107,578		\$42,126	\$	(8,337)	\$	219,497	\$	148,548	\$	148,548	\$ 6	57,960	\$	1,633,500				
9 Total Jurisdictional Recoverable Costs for O&M																				
Activities	\$	257,077	\$ :	245,169	\$ 2	24,277	\$	460,981	\$	365,625	\$	289,083	\$ 1,8	42,212	\$	5,374,513				

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.

Environmental Cost Recovery Clause
Calculation of the Estimated/Actual True-Up Amount for the Period
January 2000 - December 2000

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

		(1)	(2)		(3)	(4)
		Estimated	Original		Varian	ce
Line		Actual	Projections		Amount	Percent
1 Description of Investment Projects			·			· <del></del>
•	4_1	C 0 504 007	<b>*</b> 0 F04 000	•	(0)	0.00/
2 Low NOx Burner Technology-C	•	\$ 2,501,207	\$ 2,501,209	\$	(2)	0.0%
3b Continuous Emission Monitoring	g Systems-Capital	1,934,238	1,968,154		(33,916)	-1.7%
4b Clean Closure Equivalency-Cap	pital	7,128	7,127		1	0.0%
5b Maintenance of Stationary Abov	e Ground Fuel	1,863,187	1,977,222		(114,035)	-5.8%
Storage Tanks-Capital						
7 Relocate Turbine Lube Oil Unde to Above Ground-Capital	erground Piping	3,997	4,002		(5)	-0.1%
8b Oil Spill Cleanup/Response Equ	inment-Canital	203,758	190,451		13,307	7.0%
10 Relocate Storm Water Runoff-C		13,336	13,336		0	0.0%
	•	•	•		•	
NA SO2 Allowances-Negative Retu		(170,868)	(173,171)		2,303	-1.3%
12 Scherer Discharge Pipeline-Cap		103,782	103,782		0	0.0%
17b Disposal of Noncontainerized L	iquid Wate-Capital	64,125	64,125		0	0.0%
20 Wastewater Discharge Eliminat	ion & Reuse	173,570	237,229		(63,659)	-26.8%
2 Total Investment Projects-Recoverate	ole Costs	\$ 6,697,460	\$ 6,893,466	\$	(196,006)	-2.8%
3 Recoverable Costs Allocated to Ener	rgy	\$ 4,451,722	\$ 4,495,982	\$	(44,260)	-1.0%
4 Recoverable Costs Allocated to Derr	and	\$ 2,245,738	\$ 2,397,484	\$	(151,746)	-6.3%

### Notes:

Column(1) is the 12-Month Totals on Form 42-7E

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)

## Environmental Cost Recovery Clause Calculation of the Estimated/Actual True-Up Amount for the Period January 2000 - December 2000

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

_L	ine	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	\$213,530	\$212,603		\$211,677		\$210,750		\$209,824		\$208,897	;	\$1,267,281
	3b Continuous Emission Monitoring Systems-Capital	161,670	161,075		160,480		160,072		165,285		165,040		973,622
	4b Clean Closure Equivalency-Capital	605	603		601		599		597		595		3,600
	5b Maintenance of Stationary Above Ground Fuel Storage Tanks-Capital	140,994	145,328		146,559		151,623		156,764		156,722		897,990
	7 Relocate Turbine Lube Oil Underground Piping to Above Ground-Capital	340	339		338		336		335		334		2,022
	8b Oil Spill Cleanup/Response Equipment-Capital	15,607	15,520		15,433		28,205		20,149		19,974		114,888
	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	(14,335)	(14,143)		(13,952)		(13,760)		(14,598)		(15,396)		(86,184)
-	12 Scherer Discharge Pipeline-Capital	8,786	8,761		8,736		8,711		8,686		8,661		52,341
<del></del>	17 Disposal of NonContainerized Liquid Waste-Capital	5,517	5,486		5,454		5,423		5,391		5,360		32,631
	20 Wastewater Discharge Elimination and Reuse	 0	 1,929		3,853	_	10,124	_	17,808	_	20,119	_	53,833
	2 Total Investment Projects - Recoverable Costs	\$ 533,840	\$ 538,624	\$	540,299	\$	563,201	\$	571,356	\$	571,419	\$	3,318,739
	3 Recoverable Costs Allocated to Energy	\$ 374,171	\$ 373,311	\$	372,212	\$	372,919	\$	376,730	\$	374,916	\$	2,244,259
	4 Recoverable Costs Allocated to Demand	\$ 159,669	\$ 165,313	\$	168,087	\$	190,282	\$	194,626	\$	196,503	\$	1,074,480
	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)	\$ 368,699	\$ 367,852	\$	366,769	\$	367,465	\$	371,220	\$	369,433	\$	2,211,438
	8 Jurisdictional Demand Recoverable Costs (C)	\$ 156,273	\$ 161,797	\$	164,512	\$	186,235	\$	190,486	\$	192,323	\$	1,051,625
	9 Total Jurisdictional Recoverable Costs for Investment Projects	\$ 524,972	\$ 529,648	\$	531,280	\$	553,700	\$	561,707	\$	561,756	\$	3,263,063
		 	 	_					7,1			<u> </u>	-,,

### 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.

### Environmental Cost Recovery Clause

### Calculation of the Estimated/Actual True-Up Amount for the Period January 2000 - December 2000

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

		E	Stimated	Е	stimated		Estimated	E	Estimated	E	stimated	E	Estimated	6-Month		12-Month	Method of	Clas	ssification
Li	ne_		JUL	_	AUG		SEP		OCT		NOV		DEC	Sub-Total		Total	Demand		Energy
	Description of Investment Projects (A)																		
	2 Low NOx Burner Technology-Capital		\$207,971		\$207.044		\$206,118		\$205,191		\$204,264		\$203,338	\$1,233,926		\$2,501,207			\$2,501,207
	3b Continuous Emission Monitoring Systems-Capital		146,410		161,829		164,015		163,401		162,787		162,174	\$960,616		\$1,934,238			1,934,238
	4b Clean Closure Equivalency-Capital		593		591		589		587		585		583	\$3,528		\$7,128	6,580		548
	5b Maintenance of Stationary Above Ground Fuel Storage Tanks-Capital		156,394		158,739		161,064		160,686		163,003		165,311	\$965,197		\$1,863,187	1,719,865		143,322
	7 Relocate Turbine Lube Oil Underground Piping to Above Ground-Capital		332		331		330		329		327		326	\$1,975		\$3,997	3,690		307
	8b Oil Spill Cleanup/Response Equipment-Capital		19,846		13,966		13,885		13,805		13,724		13,644	\$88,870		\$203,758	188,084		15,674
	10 Relocate Storm Water Runoff-Capital		1,110		1,107		1,105		1,102		1,100		1,097	\$6,621		\$13,336	12,310		1,026
	NA SO2 Allowances-Negative Return on Investment		(15,069)		(14,687)		(14,305)		(13,923)		(13,541)		(13,159)	(\$84,684	)	(\$170,868)	-		(170,868)
	12 Scherer Discharge Pipeline-Capital		8,636		8,611		8,586		8,561		8,536		8,511	<b>\$</b> 51,441		\$103,782	95,799		7,983
	17 Disposal of Noncontainerized Liquid Waste-Capital		5,328		5,296		5,265		5,233		5,202		5,170	\$31,494		\$64,125	59,192		4,933
	20 Wastewater Discharge Elimination and Reuse		20,096		20,043		19,986		19,928		19,871		19,813	\$119,737		\$1 <b>73</b> ,570	160,218		13,352
	2 Total Investment Projects - Recoverable Costs	\$	551,647	\$	562,870	\$	566,638	\$	564,900	\$	565,858	\$	566,808	\$ 3,378,721	\$	6,697,460	\$ 2,245,738	\$	4,451,722
12				_		_						_		<b>.</b>	_				
	3 Recoverable Costs Allocated to Energy	\$	355,645	•	370,239	-	372,044	\$	370,841	-	,	\$		\$ 2,207,463	_	.,			
	4 Recoverable Costs Allocated to Demand	\$	196,002	\$	192,631	\$	194,594	\$	194,059	\$	196,014	\$	197,958	\$ 1,171,258	\$	2,245,738			
	5 Retail Energy Jurisdictional Factor		98.53755%	ç	8.53755%		98.53755%	•	98.53755%	ç	8.53755%	ç	98.53755%						
	8 Retail Demand Jurisdictional Factor		97.87297%		7.87297%		97.87297%		97.87297%		7.87297%		97.87297%						
	7 Jurisdictional Energy Recoverable Costs (B)	\$	350,444	\$	364,824	\$	366,603	\$	365,417	\$	364,436	\$	363,455	\$ 2,175,180	\$	4,386,618			
	8 Jurisdictional Demand Recoverable Costs (C)	\$	191,833	\$	188,534	\$	190,455	\$	189,932	\$	191,844	\$	193,748	\$ 1,146,345	\$	2,197,971			
	9 Total Jurisdictional Recoverable Costs for investment Projects	\$	542,277	\$	553,358	\$	557,058	\$	555,349	\$	556,280	\$	557,203	\$ 3,321,525	\$	6,584,588			

### Notes:

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

Totals may not add due to rounding.

<sup>(</sup>B) Line 3 x Line 5

<sup>(</sup>C) Line 4 x Line 6

### Fiorida Power & Light Company Environmental Cost Recovery Clause For the Period January through June 2000

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

Line		Beginning of Period Amount	January Actual	February Actual	March Actual	Aprili Actual	May Actual	June Actual	Six Month Amount
1.	Investments  a. Expenditures/Additions  b. Clearings to Plant  c. Retirements  d. Other (A)		\$O	\$0	\$0	\$0	\$0	\$0	\$0
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)	5.283,839	5,395,931	5,508,023	5,620,114	5,732,206	5.844,298	5,956,390	n/a
4.	CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0
<b>5</b> .	Net Investment (Lines 2 - 3 + 4)	\$12,327,629	\$12,215,537	\$12,103,445	\$11,991,354	\$11,879,262	\$11,767,170	\$11,655,078	n/a
Ó.	Average Net Investment		12,271,583	12,159,491	12,047,399	11,935,308	11,823,216	11,711,124	
7.	Return on Average Net Investment								
	<ul> <li>Equity Component grossed up for taxes (C)</li> </ul>		72,729	72,064	71,400	70,736	70,072	69,407	426,408
	<ul> <li>Debt Component (Line 6 x 2.8074% x 1/12)</li> </ul>		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	672,551
	b. Amortization								
	c. Dismontlement								
	d. Property Expenses e. Other (E)								
9.	Total System Recoverable Expenses (Lines 7 & 8)	-	\$213,530	\$212,603	\$211,677	\$210,750	\$209,824	\$208.897	\$1,267,281

- (A) N/A
- (B) N/A
- (C) The tax gross-up factor 0.61425. (FIT Rate of 35%). For 2000 the Equity Component is 4.3685% based on a ROE of 11.0% per FPSC Order No. PSC-99-0519-AS-EI, Docket No. 990067-EI.
- (D) Depreciation expense is calculated using the appropriate site and account rates. Half month depreciation is calculated an 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 activities.
- (E) N/A

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

Return on Capital Investments, Depreciation and Taxes

<u>For Project</u>. Low NOx Burner Lechnology. (Project No. 2)

(in Dollars)

Line		Beginning of Period Amount	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estirnated	Tweive Month Amount
1.	Investments a. Expenditures/Additions b. Clearings to Plant c. Retirements d. Other (A)		\$0	so	\$0	\$0	\$0	\$0	\$0
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)	5.956.390	6.068,482	6,180,574	6,292,666	6.404,757	6,516,849	6.628.941	n/a
4.	CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0_
5.	Net Investment (Unes 2 - 3 + 4)	\$11,655,078	\$11,542,986	\$11,430,894	\$11,318,802	\$11,206,711	\$11,094,619	\$10,982,527	n/o
6.	Average Net Investment		11,599,032	11,486,940	11,374,848	11,262,757	11,150,665	11,038,573	
7.	Return on Average Net Investment								
	<ul> <li>Equity Component grossed up for taxes (C)</li> </ul>		68,743	68,079	67,414	66,750	66,086	65.421	828,900
	<ul> <li>Debt Component (Line 6 x 2.8074% x 1/12)</li> </ul>		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	1,345,102
	b. Amortization								
	c. Dismantlement								
	d. Property Expenses								
	e. Other (E)								
9.	Total System Recoverable Expenses (Lines 7 & 8)	_	\$207.971	\$207.044	\$206.118	\$205.191	\$204,264	\$203,338	\$2,501,207

- (A) N/A
- (B) N/A
- (C) The tax gross-up factor 0.61425, (Fill Rate of 35%), For 2000 the Equity Component is 4.3685% based on a ROE of 11.0% per FPSC Order No. PSC-99-0519-AS-EL Docket No. 990067-EL
- (D) Depreciation expense is calculated using the appropriate site and account rates. Half month depreciation is calculated an additions closing to Plant in Service during the month.

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

  (E) N/A

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

### Return on Capital Investments, Depreciation and Taxes <u>For Project: Continuous Emissions Monitoring (Project No. 3b)</u> (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. Reitrements  d. Other (A)		\$0	\$0	\$0	\$0	\$0	\$54,544	\$54,544
2. 3. 4.	Plant-In-Service/Depreciation Base Less: Accumulated Depreciation (8) CWIP - Non Interest Bearing	\$14,341,234 3,459,340 0	14,341,234 3,531,357 0	14,341,234 3,603,374 0	14,341,234 3,675,391 0	14,341,234 3,747,596 0	14,341,234 3,825,635 0	14,395,778 3,903,850 0	0 n/a 0
5.	Net investment (Lines 2 - 3 + 4)	\$10,881,894	\$10,809,877	\$10,737,860	\$10,665,843	\$10,593,638	\$10,515,599	\$10,491,928	n/a
6.	Average Net Investment		10,845,885	10,773,868	10.701.851	10,629,741	10,554,619	10,503,764	
7.	Return on Average Net Investment a. Equity Component grossed up for taxes (C) b. Debt Component (Une 6 x 2.8074% x 1/12)		64,279 25,374	63,852 25,205	63.426 25,037	62,998 24,868	62,553 24,693	62,252 24,574	379,360 149,751
8.	Investment Expenses  a. Depreciation (D)  b. Amortization  c. Dismontlement  d. Property Expenses  e. Other (E)		72.017	72.017	72.017	72,206	78.039	78.215	444,510
9.	Total System Recoverable Expenses (Lines 7 & 8)	-	\$161,670	\$161.075	\$160,480	\$160,072	\$165,285	\$165,040	\$973,622

- (A) N/A
- (B) N/A
- (C) The fax gross-up factor 0.61425, (FIT Rate of 35%). For 2000 the Equity Component is 4.3685% based on a ROE of 11.0% per FPSC Order No. PSC-99-0519-AS-EI, Docket No. 990067-EI.
- (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

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

Line	_	Beginning of Period Amount	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month
1.	Investments  a. Expenditures/Additions  b. Clearings to Plant  c. Retirements  d. Other (A)		(\$1,435)	\$541,500	\$0	\$0	\$0	\$0	\$594,609
2.	Ptant-In-Service/Depreciation Base	\$14,395,778	14,394,343	14.935.843	14,935,843	14,935,843	14,935,843	14,935.843	n/a
3.	Less: Accumulated Depreciation (B)	3,903,850	3,963,786	4,037,461	4,111,695	4,185,930	4,260,164	4,334,399	n/o
4.	CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0
5.	Net Investment (Lines 2 - 3 + 4)	\$10,491,928	\$10,430,557	\$10,898,382	\$10,824,147	\$10,749,913	\$10,675,678	\$10,601,444	n/a
6.	Average Net Investment		10,461,242	10.664.469	10.861.264	10,787,030	10,712,796	10,638,561	
7.	Return on Average Net Investment a. Equity Component grossed up for taxes (C) b. Debt Component (Line 6 x 2.8074% x 1/12)		62,000 24,474	63,204 24,950	64.370 25.410	63,930 25,236	63,490 25,063	63.051 24.889	759,406 299,772
8.	Investment Expenses a. Depreciation (D) b. Amortization c. Dismantlement d. Property Expenses e. Other (E)		59,936	73,675	74,234	74,234	74,234	74,234	875.059 O
9.	Total System Recoverable Expenses (Lines 7 & 8)	-	\$146,410	\$161,829	\$164,015	\$163,401	\$162,787	\$162,174	\$1,934.238

#### Notes:

- (A) N/A
- (B) N/A
- (C) The tax gross-up factor 0.61425, (FIT Rate of 35%). For 2000 the Equity Component is 4.3685% based on a ROE of 11.0% per FPSC Order No. PSC-99-0519-AS-Et, Docket No. 990067-Et.
- (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 log 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-EL

Totals may not add due to rounding.

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

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

_Une	_	Beginning of Perlod Amount	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	Six Month Amount
ì.	Investments a. Expenditures/Additions b. Clearings to Plant c. Retirements d. Other (A)		\$O	\$0	\$0	\$O	\$0	\$0	\$0
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)	15,087	15,331	15,575	15,819	16.064	16,308	16.552	n/a
4.	CWIP - Non Interest Bearing	00	0	0	0	0	0 .	0	0
5.	Net Investment (Lines 2 - 3 + 4)	\$43,770	\$43,535	\$43,291	\$43.047	\$42.802	\$42,558	\$42,314	n/a
<b>ó</b> .	Average Net Investment		43.657	43,413	43,169	42,924	42,680	42,436	
7.	Return on Average Net Investment a. Equity Component grossed up for taxes (C) b. Debt Component (Une 6 x 2.8074% x 1/12)		259 102	257 102	256 101	254 100	253 100	251 99	1,531 604
8.	Investment Expenses a. Depreciation (D) b. Amortization c. Dismantlement d. Property Expenses e. Other (E)		244	244	244	244	244	244	1.466
9.	Total System Recoverable Expenses (Lines 7 & 8)		\$605	\$603	\$601	\$599	\$597	\$595	\$3.600

- (A) N/A
- (B) N/A
- (C) The tax gross-up factor 0.61425, (FIT Rate of 35%), For 2000 the Equity Component is 4.3685% based on a ROE of 11.0% per FPSC Order No. PSC-99-0519-AS-EI, Docket No. 990067-EI.
- (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 2000

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

	Beginning of Period Amount	July Estimated	August Estimoted	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month
								_
		**					_	
-		\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other (A)								
Ptant-In-Service/Depreciation Base	\$58,866	58.866	58,866	58,866	58,866	58,866	58.866	n/a
Less: Accumulated Depreciation (8)	16,552	16,797	17.041	17,285	17,529	17,774	18,018	n/a
CWIP - Non Interest Bearing	0	0	0	0	0	0	. 0	0
Net investment (Lines 2 - 3 + 4)	\$42.314	\$42,069	\$41,825	\$41,581	\$41,337	\$41,092	\$40,848	n/a
Average Net Investment		42,191	41,947	41,703	41,459	41,214	40.970	
Return on Average Net Investment								
<ul> <li>Equity Component grossed up for taxes (C)</li> </ul>		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
Investment Expenses								
a. Depreciation (D)		244	244	244	244	244	244	2.932
b. Amortization								
c. Dismantlement								
d. Property Expenses								
e. Other (E)								
Total System Recoverable Expenses (Lines 7 & 8)	_	\$593	\$591	\$589	\$587	\$585	\$583	\$7,128
	Ptant-In-Service/Depreciation Base Less: Accumulated Depreciation (B) CWIP - Non Interest Bearing  Net Investment (Lines 2 - 3 + 4)  Average Net Investment  Return on Average Net Investment  a. Equity Component grossed up for taxes (C) b. Debt Component (Line 6 x 2.8074% x 1/12)  Investment Expenses  a. Depreciation (D) b. Amortization c. Dismantlement d. Property Expenses	Investments  a. Expenditures/Additions b. Clearings to Plant c. Retirements d. Other (A)  Plant-in-Service/Depreciation Base \$58,866 Less: Accumulated Depreciation (B) 16,552 CWIP - Non Interest Bearing 0  Net Investment (Lines 2 - 3 + 4) \$42,314  Average Net Investment  Return on Average Net Investment a. Equity Component grossed up for taxes (C) b. Debt Component (Line 6 x 2.8074% x 1/12)  Investment Expenses a. Depreciation (D) b. Amortization c. Dismantlement d. Property Expenses e. Other (E)	Investments a. Expenditures/Additions b. Clearings to Plant c. Retirements d. Other (A)  Plant-in-Service/Depreciation Base Less: Accumulated Depreciation (B) Net Investment (Lines 2 - 3 + 4)  Average Net Investment a. Equity Component grossed up for taxes (C) b. Debt Component (Line 6 x 2.8074% x 1/12)  Investment Expenses a. Depreciation (D) Amount  of Period Amount  Sully Estimated  \$0  \$0  \$0  Anount  \$0  \$0  \$0  Anount  \$0  \$0  \$0  Anount  \$0  \$0  \$0  \$0  \$0  \$0  \$0  \$0  \$0  Investment  \$42.314  \$42.069  Investment  \$0  \$0  \$0  \$0  \$0  \$0  \$0  \$0  \$0  \$	Investments a. Expenditures/Additions b. Clearings to Plant c. Retirements d. Other (A)  Plant-in-Service/Depreciation Base \$58,866 \$8,866 \$8,866 \$6,866 \$16,797 \$17,041 \$1,047 \$	Investments	Investments	Investments	Investments

#### Notes

- (A) N/A
- (B) N/A
- (C) The tax gross-up factor 0.61425, (FIT Rate of 35%). For 2000 the Equity Component is 4.3685% based on a ROE of 11.0% per FPSC Order No. PSC-99-0619-AS-EI, Docket No. 990067-EI.
- (D) Deprectation expense is calculated using the appropriate site and account rates. Half month depreciation is calculated an 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 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 Actual	February Actual	March Actual	April Actual	May Actual	June Actual	Six Month Amount
1,	Investments a. Expenditures/Additions b. Clearings to Plant c. Retirements d. Other (A)		\$519,894	\$272.816	\$42,549	\$992.318	\$52,739	\$5,876	\$1.886,192
2. 3. 4.	Plant-in-Service/Depreciation Base Less: Accumulated Depreciation (B) CWIP - Non Interest Bearing	\$13,122,546 1,099,974 0	13,642,440 1,139,604 0	13,915,256 1,180,624 0	13,957,805 1,221,913 0	14,950,123 1,264,334 0	15,002,861 1,307,933 0	15,008,738 1,351,607 0	n/a n/a 0
5.	Net Investment (Lines 2 - 3 + 4)	\$12,022,571	\$12,502,836	\$12,734,632	\$12,735,891	\$13,685,788	\$13,694,929	\$13.657,131	n/a
6.	Average Net Investment		12.262,704	12,618,734	12,735,262	13,210,840	13,690,358	13.676,030	
7.	Return on Average Net Investment a. Equity Component grossed up for taxes (C) b. Debt Component (Line 6 x 2.8074% x 1/12)		72,676 28,689	74,786 29,522	75.477 29.794	78.295 30.907	81.137 32.029	81,052 31,995	463,424 182,935
8.	Investment Expenses a. Depreciation (D) b. Amortization c. Dismantlement d. Property Expenses e. Other (E)		39,629	41,020	41,288	42,421	43,598	43,674	251,631
9.	Total System Recoverable Expenses (Unes 7 & 8)	-	\$140,994	\$145.328	\$146,559	\$151,623	\$156,764	\$156,722	\$897,990

#### Notes:

- (A) N/A
- (B) N/A
- (C) The tax gross-up factor 0.61425, (FIT Rate of 35%). For 2000 the Equity Component is 4.3685% based on a ROE of 11,0% per FPSC Order No. PSC-99-0519-AS-EI, Dacket No. 990067-EI
- (D) Depreciation expense is calculated using the appropriate site and account rates. Half month depreciation is calculated an additions closing to Plant in Service during the month Depreciation and return are calculated and recorded on a one month log due to the timing of the month end closing. Amounts recorded and shown above apply to prior mon
- (E) N/A

Totals may not add due to rounding.

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

## Return on Capital Investments, Depreciation and Taxes Eor.Project:\_Maintenance of Above\_Ground.Storage\_Lanks (Project.No..5b) (In Dollars)

Line	<u>.</u>	Beginning of Period Amount	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
1,	Investments  a. Expenditures/Additions  b. Clearings to Plant  c. Retirements  d. Other (A)		\$53	\$412,000	\$0	\$0	\$412.000		\$2,710,245
2. 3. 4.	Ptant-in-Service/Depreciation Base Less: Accumulated Depreciation (B) CWIP - Non Interest Bearing	\$15,008,738 1,351,607 0	15,008,791 1,395,290 0	15.420,791 1,439,980 0	15,420,791 1,485.666 0	15,420,791 1,531,351 0	15.832,791 1.578,033 0	15.832.791 1,625.710 0	n/a n/a 0
5.	Net Investment (Lines 2 - 3 + 4)	\$13,657,131	\$13,613,501	\$13,980,811	\$13,935,125	\$13,889,440	\$14,254,758	\$14,207,081	n/a
6.	Average Net Investment		13,635,316	13,797,156	13,957,968	13,912,282	14,072,099	14,230,920	
7.	Return on Average Net Investment a. Equity Component grossed up for taxes (C) b. Debt Component (Line 6 x 2.8074% x 1/12)		80,811 31,900	81,770 32,278	82.723 32.655	82,453 32,548	83,400 32,922	84,341 33,293	958.923 378.530
8.	Investment Expenses a. Depreciation (D) b. Amortization c. Dismantlement d. Property Expenses e. Other (E)		43,683	44,690	45,686	45,686	46.681	47.677	525,733
9.	Total System Recoverable Expenses (Lines 7 & 8)	-	\$156,394	\$158,739	\$161,064	\$160,686	\$163,003	\$165,311	\$1,863,187

- (A) N/A
- (B) N/A
- (C) The fax gross-up factor 0.61425, (Fif Rate of 35%). For 2000 the Equity Component is 4.3685% based on a ROE of 11.0% per FPSC Order No. PSC-99-0519-AS-EI, Docket No. 990067-
- (D) Depreciation expense is calculated using the appropriate site and account rates. Half month depreciation is calculated an additions closing to Plant in Service during the mon 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 more
- (E) N/A

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

### Return on Copital Investments, Depreciation and Taxes Ear Project: Relocate Turbine Oil Underground Piping (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  o. Expenditures/Additions  b. Clearings to Plant  c. Retirements  d. Other (A)		\$0	\$0	\$O	\$0	\$0	\$0	\$0
2. 3.	Plant-In-Service/Depreciation Base Less: Accumulated Depreciation (B)	\$31,030 8,272	31,030 8,424	31,030 8,577	31,030 8,729	31,030 8,882	31,030 9,035	31,030 9,187	n/a n/a
4.	CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0
5.	Net Investment (Lines 2 - 3 + 4)	\$22,758	\$22,606	\$22,453	\$22,301	\$22,148	\$21,995	\$21,843	n/a
Ó.	Average Net Investment		22.682	22.529	22,377	22,224	22.072	21,919	
7.									
	<ul> <li>a. Equity Component grossed up for taxes (C)</li> <li>b. Debt Component (Line 6 x 2.8074% x 1/12)</li> </ul>		134 53	134 53	133 52	132 52	131 52	130 51	793 313
8.	Investment Expenses a. Depreciation (D) b. Amortization c. Dismontlement d. Property Expenses e. Other (E)		153	153	153	153	153	153	915
9.	Total System Recoverable Expenses (Lines 7 & 8)	_	\$340	\$339	\$338	\$336	\$335	\$334	\$2,022

#### Notes:

- (A) N/A
- (8) N/A
- (C) The tax gross-up factor 0.61425, (FIT Rate of 35%). For 2000 the Equity Component is 4.3685% based on a ROE of 11.0% per FPSC Order No. PSC-99-0519-AS-EI, Docket No. 990067-EI.
- (D) Depreciation expense is calculated using the appropriate site and account rates. Half month depreciation is calculated an additions closing to Plant in Service during the month.

  Depreciation and return are calculated and recorded on a one month log 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 Period July through December 2000

### Return on Capital Investments, Depreciation and Taxes Ear.Project:\_Relocate Turbine\_Oil.Underground.Piping\_(Project.No..2) (In Dollars)

<u> Line</u>	<u>e</u>	Beginning of Period Amount	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
1.	Investments  a. Expenditures/Additions  b. Clearings to Plant  c. Relirements  d. Other (A)		\$0	\$0	\$0	\$0	\$0	\$0	\$0
2.	Plant-in-Service/Depreciation Base	\$31.030	31,030	31,030	31,030	31.030	31,030	31,030	n/a
3.	tess: Accumulated Depreciation (B)	9,187	9,340	9,492	9.645	9.798	9,951	10,103	n/a
4.	CWIP - Non Interest Bearing	00	0	0	0	0	0	. 0	0
5.	Net investment (Lines 2 - 3 + 4)	\$21,843	\$21,690	\$21,538	\$21,385	\$21,232	\$21,079	\$20,927	n/a
6.	Average Net Investment		21,767	21.614	21,462	21,308	21,155	21,003	
7.	Return on Average Net Investment								
	<ul> <li>Equity Component grossed up for taxes (C)</li> </ul>		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	1,831
	b. Amortization								
	c. Dismantlement								
	d. Property Expenses								
	e. Other (E)								
9.	Total System Recoverable Expenses (Lines 7 & 8)	-	\$332	\$331	\$330	\$329	\$327	\$326	\$3,997

- (A) N/A
- (B) N/A
- (C) The tax gross-up tactor 0.61425, (Fif Rate of 35%), For 2000 the Equity Component is 4.3685% based on a ROE of 11.0% per FPSC Order No. PSC-99-0519-AS-EI, Docket No. 990067-EI.
- (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

### Elorida Power & Light Company Environmental Cost Recovery Clause For the Period January through June 2000

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

Line	<u>.</u>	Beginning of Period Amount	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	Six Month Amount
ì.	Investments a. Expenditures/Additions b. Clearings to Plant c. Retirements d. Other (A)								\$0
		61 167 450	1 107 /60	1 107 450	1 197 450	1 107 450	1 107 (60	1 107 /50	262
2.	Plant-In-Service/Depreciation Base	\$1,187,650	1,187,650	1,187,650	1,187,650	1,187,650	1,187,650	1,187,650	n/a
3.	Less: Accumulated Depreciation (B)	570.081	580,627	591,173	601,718 0	625,177	640,741	656.259	n/a
4.	CWIP - Non Interest Bearing	0	0	0	<u>-</u>	0	0	0_	
5.	Net Investment (Lines 2 - 3 + 4)	\$617,569	\$607,023	\$596,477	\$585,931	\$562.472	\$546,909	\$531,391	n/a
6.	Average Net Investment		612,296	601,750	591,204	574,202	554,691	539.150	
7.	Return on Average Net Investment								
	<ul> <li>Equity Component grossed up for taxes (C)</li> </ul>		3,629	3,566	3,504	3,403	3,287	3,195	20.585
	b. Debt Component (Une 6 x 2.8074% x 1/12)		1,432	1,408	1,383	1,343	1,298	1.261	8, 126
8.	Investment Expenses								
	a. Depreciation (D)		10,546	10,546	10,546	23,459	15,563	15,518	86,177
	b. Amortization								
	c. Dismantlement								
	d. Property Expenses								
	e. Other (E)								
9,	Total System Recoverable Expenses (Lines 7 & 8)	-	\$15.607	\$15,520	\$15,433	\$28,205	\$20,149	\$19,974	\$114,888

- (A) N/A
- (B) N/A
- (C) The tax grass-up factor 0.61425, (Fif Rate of 35%). For 2000 the Equity Component is 4.3685% based on a ROE of 11.0% per FPSC Order No. PSC-99-0519-AS-EI. Docket No. 990067-EI.
- (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 firming 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 2000

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

	Line	Beginning of Period Amount	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
	Investments     a. Expenditures/Additions     b. Clearings to Plant     c. Retirements     d. Other (A)							. —	\$0
	Plant-in-Service/Deprectation Base     Less: Accumulated Deprectation (B)     CWIP - Non Interest Bearing	\$1,187,650 656,259 0	1,187,650 671,776 0	1,187,650 681,518 0	1,187.650 691,260 0	1,187.650 701,002 0	1.187,650 710,744 0	1,187,650 720,486 0	n/a n/a 0
	5. Net Investment (Lines 2 - 3 + 4)	\$531,391	\$515,874	\$506,132	\$ <u>496</u> ,390	\$486,648	\$476,906	\$467,164	n/a
24	6. Average Net Investment		523,632	511,003	501,261	491,519	481,777	472,035	
	<ul> <li>7. Return on Average Net Investment</li> <li>a. Equity Component grossed up for taxes (C)</li> <li>b. Debt Component (Line 6 x 2.8074% x 1/12)</li> </ul>		3,103 1,225	3,029 1,195	2, <b>97</b> 1 1,173	2,913 1,150	2,855 1,127	2.798 1,104	38.253 15,100
	8. Investment Expenses a. Depreciation (D) b. Amortization c. Dismontlement d. Property Expenses e. Other (E)		15,518	9,742	9,742	9,742	9,742	9.742	150,405
	9. Total System Recoverable Expenses (Lines 7 & 8)	 =	\$19,846	\$13,966	\$13,885	\$13,805	\$13,724	\$13,644	\$203.758

#### Notes:

- (A) N/A
- (B) N/A
- (C) The tax gross-up factor 0.61425, (FIT Rate of 35%). For 2000 the Equity Component is 4.3685% based on a ROE of 11.0% per FPSC Order No. PSC-99-0519-AS-EI, Docket No. 990067-EI.
- (D) Depreciation expense is calculated using the appropriate site and account rates. Half month depreciation is calculated an 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-EL.

Totals may not add due to rounding.

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

#### Return on Capital Investments, Depreciation and Taxes For Project: Relocate Storm Water Runoff. (Project No\_10) (In Dollars)

Line	<u> </u>	Beginning of Period Amount	January Actual	February Actual	March Actual	Aprili Actual	May Actual	June Actual	Six Month Amount
1.	Investments  a. Expenditures/Additions  b. Clearings to Plant  c. Refirements  d. Other (A)		\$0	\$0	\$0	\$0	\$0	\$0	\$0
2.	Ptant-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)	19,459	19,773	20.087	20,401	20,715	21.029	21,343	n/a
4.	CWIP - Non Interest Bearing	0	0	0	0	0_	. 0	0	0
5.	Net investment (Lines 2 - 3 + 4)	\$98,335	\$98,021	\$97,707	\$97,393	\$97,079	\$96,765	\$96,451	n/o
ó.	Average Net Investment		98,178	97,864	97,550	97,236	96.922	96,608	
7.	Return on Average Net Investment								
	<ul> <li>Equity Component grossed up for taxes (C)</li> </ul>		582	580	578	576	574	573	3,463
	<ul> <li>b. Debt Component (Line 6 x 2.8074% x 1/12)</li> </ul>		230	229	228	227	227	226	1,367
8.	o. Depreciation (D) b. Amortization c. Dismontlement d. Property Expenses		314	314	314	314	314	314	1.884
9.	e. Other (E)  Total System Recoverable Expenses (Lines 7 & 8)	_	\$1,126	\$1.123	\$1,120	\$1,118	\$1,115	\$1.113	\$6,715

- (A) N/A
- (B) N/A
- (C) The tax grass-up factor 0.61425, (FIT Rate of 35%). For 2000 the Equity Component is 4.3685% based on a ROE of 11.0% per FPSC Order No. PSC-99-0519-AS-Et. Docket No. 990067-EL
- (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 one calculated and recorded on a one month log 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 2000

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

Line	<u>.</u>	Beginning of Period Amount	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	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/Depreclation Base	\$117,794	117,794	117,794	117,794	117,794	117,794	117,794	n/a
3.	Less: Accumulated Depreciation (B)	21,343	21.657	21,971	22,285	22,600	22,914	23,228	n/a
4.	CWIP - Non Interest Bearing	0	. 0	0	0	0	0	0	0
5.	Net Investment (Lines 2 - 3 + 4)	\$96,451	\$96,137	\$95,823	\$95,509	\$95,194	\$94.880	\$94,566	n/a
ó.	Average Net Investment		96,294	95,980	95,666	95,352	95,037	94,723	
7.	Return on Average Net Investment								
	<ul> <li>a. Equity Component grossed up for taxes (C)</li> </ul>		571	569	567	565	563	561	6,860
	<ul> <li>b. Debt Component (Line 6 x 2.8074% x 1/12)</li> </ul>		225	225	224	223	222	222	2,708
8.			314	314	314	314	314	314	3,769
	a. Depreciation (D) b. Amortization		314	314	314	314	314	314	3,709
	c. Dismantiement								
	d. Properly Expenses								
	e. Other (E)								
9.	Total System Recoverable Expenses (Lines 7 & 8)	_	\$1,110	\$1,107	\$1,105	\$1,102	\$1,100	\$1,097	\$13,336

- (A) N/A
- (B) N/A
- (C) The tax gross-up factor 0.61425, (FIT Rate of 35%). For 2000 the Equity Component is 4.3685% based on a ROE of 11.0% per FPSC Order No. PSC-99-0519-AS-EI, Docket No. 990067-Et.
- (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 2000

#### Return on Capital investments, Depreciation and Taxes For Project:\_Scherer Discharge Pipeline (Project No..12) (in Dollars)

<u>Lin</u>	<u>e</u>	Beginning of Perfod 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. Retirements  d. Other (A)		\$0	so	\$O	şo	\$0	\$0	\$0
3.	Plant-In-Service/Depreciation Base Less: Accumulated Depreciation (B) CWIP - Non Interest Bearing	\$864.260 166.268 0	864,260 169,297 0	864.260 172.325 0	864.260 175.354 0	864,260 178,383 0	864.260 181.412 0	864,260 184,441 0	n/a n/a 0
5.	Net Investment (Lines 2 - 3 + 4)	\$697,992	\$694,963	\$691,935	\$688,906	\$685,877	\$682,848	\$679,819	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)  b. Debt Component (Line 6 x 2.8074% x 1/12)		4,128 1,629	4,110 1,622	4,092 1,615	4,074 1,608	4,056 1,601	4,038 1,594	24,497 9.670
8.	Investment Expenses a. Depreciation (D) b. Amortization c. Dismantiement d. Property Expenses e. Other (E)	·	3,029	3,029	3.029	3.029	3.029	3,029	18,173
9.	Total System Recoverable Expenses (Lines 7 & 8)		\$8,786	\$8,761	\$8,736	\$8,711	\$8.686	\$8,661	\$52,341

- (A) N/A
- (B) N/A
- (C) The tax gross-up factor 0.61425, (FIT Rate of 35%). For 2000 the Equity Component is 4.3685% based on a ROE of 11.0% per FPSC Order No. PSC-99-0619-AS-EI, Docket No. 990067-EI.
- (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

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

Line	<u>•</u>	Beginning of Period Amount	July Estimated	August Estimated	September Estimoted	October Estimated	November Estimated	December Estimated	Twelve Month Amount
1.	Investments  o. 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 Deprectation (B)	184,441	187,470	190,499	193,528	196,557	199,585	202,614	n/o
4.	CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0
5.	Net Investment (Lines 2 - 3 + 4)	\$679,819	\$676,790	\$673,761	\$670,732	\$667,703	\$664,675	\$661,646	n/a
ô.	Average Net Investment		678,305	675.276	672,247	669,218	666,189	663.160	
7.	Return on Average Net Investment								
	<ul> <li>Equity Component grossed up for taxes (C)</li> </ul>		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	36,347
	b. Amortization								
	c. Dismantlement								
	d. Properly Expenses e. Other (E)								
₽.	Total System Recoverable Expenses (Lines 7 & 8)	_	\$8,636	\$8,611	\$8,586	\$8,561	\$8,536	\$8,511	\$103,782

#### Notes:

- (A) N/A
- (B) N/A
- (C) The tax gross-up factor 0.61425, (Fit Rate of 35%). For 2000 the Equity Component is 4.3685% based on a ROE of 11.0% per FPSC Order No. PSC-99-0519-AS-EI, Docket No. 990067-EI.
- (D) Depreciation expense is calculated using the appropriate site and account rates. Half month depreciation is calculated an additions closing to Prant 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 Period January through June 2000

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

Line	9	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. Retirements  d. Other (A)		\$0	\$0	\$O	\$0	\$O	\$O	\$0
2. 3. 4.		\$311,009 103,745 0	311,009 107,565 0	311.009 111.385 0	311.009 115.205 0	311,009 119,025 0	311,009 122,845 0	311,009 126,665 0	n/a n/o 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) b. Debt Component (Line 6 x 2.8074% x 1/12)		1,217 480	1,194 471	1,172 463	1,149 454	1,126 445	1,104 436	6,963 2.749
8.	Investment Expenses a. Depreciation (D) b. Amortization c. Dismantiement d. Property Expenses e. Other (E)		3,820	3,820	3.820	3,820	3.820	3,820	22,920
9,	Total System Recoverable Expenses (Lines 7 & 8)	_	\$5,517	\$5,486	\$5,454	\$5,423	\$5,391	\$5,360	\$32,631

- (A) N/A
- (B) N/A
- (C) The tax gross-up factor 0.61425, (FIT Rate of 35%). For 2000 the Equity Component is 4.3685% based on a ROE of 11.0% per FPSC Order No. PSC-99-0519-AS-EI, Docket No. 990067-EI.
- (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 2000

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

<u>ün</u> e	<u>e</u>	Beginning of Period Amount	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month
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	\$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								
	<ul> <li>a. Equity Component grossed up for taxes (C)</li> </ul>		1,081	1.059	1,036	1,013	991	968	13,110
	<ul> <li>Debt Component (Line 6 x 2.8074% x 1/12)</li> </ul>		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. Dismontlement								
	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	\$64,125

- (A) N/A
- (B) N/A
- (C) The tax gross-up factor 0.61425, (FIT Rate of 35%), For 2000 the Equity Component is 4.3685% based on a ROE of 11.0% per FPSC Order No. PSC-99-0519-AS-EI, Docket No. 990067-EI.
- (D) Depreciation expense is calculated using the appropriate site and account rates. Half month depreciation is calculated an 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 2000

#### Return on Capital Investments, Depreciation and Taxes Eor.Project: Wasterwater/Stormwater Reuse. (Project. No., 20) (in Dollors)

_Line	<u>a</u>	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. Retirements  d. Other (A)		\$0	\$312,850	\$0	\$995,648	\$297,977	\$4,846	\$1.611.321
2.	Plant-in-Service/Depreciation Base	\$0	0	312,850	312,850	1,308,498	1.606.475	1,611,321	n/a
3.	Less: Accumulated Depreciation (B)	0	0	639 D	1,916 0	5,369 0	11,198 O	18,139 0	n/a 0
4.	CWIP - Non Interest Bearing		υ	U	U	<u> </u>		<u>v</u>	
5.	Net Investment (Lines 2 - 3 + 4)	\$0	\$0	\$312.211	\$310,934	\$1,303,129	\$1,595,277	\$1,593,183	n/a
Ó.	Average Net Investment		0	156,106	311,572	807,031	1,449,203	1,594,230	
7.									
	a. Equity Component grossed up for taxes (C)		0	925	1,847	4.783	8.589	9.448	25,592
	b. Debt Component (Line 6 x 2.8074% x 1/12)		0	365	729	1,888	3,390	3,730	10,102
8.	•								
	a. Depreciation (D)		0	639	1,277	3,453	5,829	6,941	18.139
	b. Amorlization								
	c. Dismontlement								
	d. Property Expenses e. Other (E)								
9.	Total System Recoverable Expenses (Lines 7 & 8)	=	\$0	\$1,929	\$3,853	\$10,124	\$17.808	\$20,119	\$53.833

- (A) N/A
- (B) N/A
- (C) The tax gross-up factor 0.61425, (FIT Rate of 35%). For 2000 the Equity Component is 4.3685% based on a ROE of 11.0% per FPSC Order No. PSC-99-0519-AS-EL Docket No. 990067-EL
- (D) Depreciation expense is calculated using the appropriate site and account rates. Half month depreciation is calculated an additions closing to Plant in Service during the month.

  Depreciation and return are calculated and recorded on a one monthing 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 2000

#### Return on Copital Investments, Depreciation and Taxes For Project: Wasterwater/Stormwater Reuse. (Project. No. 20) (in Dollars)

<u>Line</u>	Beginning of Period Amount	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month
Investments     a. Expenditures/Additions     b. Clearings to Plant     c. Refirements     d. Other (A)		\$676	\$0	\$0	\$0	\$0	\$0	\$1,611,997
2. Ptont-in-Service/Deprectation Base 3. Less: Accumulated Depreciation (B) 4. CWIP - Non Interest Bearing	\$1,611,321 \$18,139 0	1,611,997 25,091 0	1,611,997 32,046 0	1.611,997 39,000 0	1,611,997 45,954 0	1,611,997 52,909 0	1,611,997 59,863 0	n/a n/a 0
5. Net Investment (Lines 2 - 3 + 4)	\$1,593,183	\$1,586,905	\$1,579,951	\$1,572,997	\$1.566,042	\$1,559,088	\$1,552,134	n/o
Average Net Investment		1,590,044	1,583,428	1,576,474	1,569,520	1,562,565	1,555,611	
<ul> <li>Return on Average Net Investment</li> <li>a. Equity Component grossed up for taxes (C)</li> <li>b. Debt Component (Une 6 x 2.8074% x 1/12)</li> </ul>		9,424 3,720	9.384 3.704	9,343 3,688	9,302 3,672	9,261 3,656	9,219 3,639	81,525 32,182
8. Investment Expenses a. Depreciation (D) b. Amortization c. Dismontlement d. Property Expenses e. Other (E)		6.953	6,954	6,954	6,954	6,954	6.954	59,863
9. Total System Recoverable Expenses (Lines 7 & 8)	-	\$20,096	\$20.043	\$19.986	\$19,928	\$19,871	\$19,813	\$173.570

- (A) N/A
- (B) N/A
- (C) The tax gross-up factor 0.61426, (Fit Rate of 35%). For 2000 the Equity Component is 4.3685% based on a ROE of 11.0% per FPSC Order No. PSC-99-0519-AS-EI, Docket No. 990067-Ei.
- (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 tag 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 January Ihrough June 2000

### Schedule of Arnortization of and Negative Return on Deferred Gain on Sales of Emission Allowances (In Dollars)

6 Expense Dr (Cr)  a 411.800 Gains from Dispositions of Allowances (23,163) (23,163) (23,163) (23,163) (116,517) (46,217) (255,385)  b 411.900 Losses from Dispositions of Allowances 0 0 0 0 0 0 -  c 509.000 Allowance Expense 0 0 0 0 0 0 -	Line	<del>)</del>	Beginning of Period Amount	January Actual	Eebruary Actual	March Actual	April Actual	<u>May</u> Actuat	June Actual	End of Period Amount
A Return on Average Net Working Capital Balance  (1,734,173) (1,711,010) (1,687,847) (1,664,685) (1,766,060) (1,862,568)  Return on Average Net Working Capital Balance  a Equity Component grossed up for toxes (A) (10,278) (10,140) (10,003) (9,866) (10,467) (11,039) (61,793) (43,575) (24,392)  b Debt Component (Line 3 x 2.8074% x 1/12) (4,057) (40,03) (3,949) (3,895) (4,132) (4,357) (24,392)  5 Total Return Component  Expense Dr (Cr)  a 411.900 Gains from Dispositions of Allowances (23,163) (23,163) (23,163) (23,163) (116,517) (46,217) (255,385) (51,419) (1,647,11) (	1	a 158.100 Allowance Inventory b 158.200 Allowances Withheld c 182.300 Other Regulatory Assets-Losses d 254.900 Other Regulatory Liabilities-Gains	0 0 (1,745,754)	0 0 (1,722,592)	0 0 (1,699,429)	0 0 (1,676,266)	0 0 (1,653,103)	0 0 (1,879,018)	0 0 (1,846,118)	
4 Return on Average Net Working Capital Balance a Equity Component grassed up for taxes (A) (10.278) (10.140) (10.003) (9.866) (10.467) (11.039) (61.793) (4.057) (4.0	2.	lolol working Capilal	(31,745,754)	(\$1,722,092)	(\$1,049,429)	(\$1,676,200)	(\$1,000,100)	(31,079,016)	(\$1,640,118)	
Component grossed up for toxes (A)   (10,278)   (10,140)   (10,003)   (9,866)   (10,467)   (11,039)   (61,793)   (4,037)   (4,057)   (4,003)   (3,049)   (3,985)   (4,132)   (4,557)   (24,392)   (4,392)	3	Average Net Working Capital Balance		(1,734,173)	(1,711,010)	(1,687,847)	(1,664,685)	(1,766,060)	(1,862,568)	
a 411.800 Gains from Dispositions of Allowances         (23,163)         (23,163)         (23,163)         (23,163)         (116,517)         (46,217)         (255,385)           b 411.900 Losses from Dispositions of Allowances         0 <t< td=""><td>·</td><td>a Equity Component grossed up for toxes (A) b Debt Component (Line 3 x 2.8074% x 1/12)</td><td> -</td><td>(4,057)</td><td>(4.003)</td><td>(3,949)</td><td>(3,895)</td><td>(4,132)</td><td>(4,357)</td><td></td></t<>	·	a Equity Component grossed up for toxes (A) b Debt Component (Line 3 x 2.8074% x 1/12)	 -	(4,057)	(4.003)	(3,949)	(3,895)	(4,132)	(4,357)	
b 411.900 Losses from Dispositions of Allowances 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	6	Expense Dr (Cr)								
c 509.000 Allowance Expense 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		a 411.800 Gains from Dispositions of Allowances		(23,163)	(23, 163)	(23,163)	(23,163)	(116,517)	(46,217)	(255,385)
7 Net Expense (Unes 6a+6b+6c)         (\$23,163)         (\$23,		b 411.900 Losses from Dispositions of Allowances		0	0	0	0	0	0	-
a Recoverable Costs Allocated to Energy (37,498) (37,306) (37,115) (36,923) (131,115) (61,613	7	· · · · · · · · · · · · · · · · · · ·		0 (\$23,163)		0 (\$23,163)	0 (\$23,163)			(\$255,385) (E)
10 Demand Jurisdictional Factor 97.87297% 97.8	8	a Recoverable Costs Allocated to Energy		(37,498)	(37,306)	(37,115)	(36,923)	(131,115)	(61,613)	
12 Retail Demand-Related Recoverable Costs (C) 0 0 0 0 0 0 0 0 0	-	<u>.</u>								
13 Total Jurisdictional Recoverable Costs (Lines 11+12) (\$36,949) (\$36,761) (\$36,572) (\$36,383) (\$129,198) (\$60,712) (\$336,575)			;)	(36,949) 0				(129,198) 0	-	* :
	13	Total Jurisdictional Recoverable Costs (Lines 11+12)		(\$36,949)	(\$36,761)	(\$36,572)	(\$36,383)	(\$129,198)	(\$60,712)	(\$336.575)

- (A) The tax gross-up factor 0.61425, (FIT Rate of 35%). For 2000 the Equity Component is 4.3685% based on a ROE of 11.0% per FPSC Order No. PSC-99-0519-AS-EI, Docket No. 990067-EI.
- (B) Line 8a times Line 9
- (C) Line 8b times Line 10
- (D) Line 5 is reported on Capital Schedule
- (E) Une 7 is reported on O&M Schedule

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

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

line		Beginning of Period Amount	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	End of Period Amount
1	Working Capital Dr (Cr) a 158,100 Allowance Inventory	\$0	\$0	\$O	<b>\$</b> 0	<b>\$</b> 0	\$0	\$0	
	b 158.200 Allowances Withheld	0	0	0	0	0	0	0	
	c 182.300 Other Regulatory Assets-Losses	0	0	0	0	0	0	0	
2	d 254,900 Other Regulatory Liabilities Galns Total Working Capital	_(1,846,118) (\$1,846,118)	(1,799,901)	(1,753,684)	(1,707,467) (\$1,707,467)	(1,661,251)	(1,615,034) (\$1,615,034)	(1,568,817) (\$1,568,817)	
-	Toldi Working Capilai	(\$1,640,116)	(\$1,797,701)	(\$1,755,064)	(31,707,407)	(\$1,001,231)	(\$1,015,054)	(\$1,306,817)	
3	Average Net Working Capital Balance		(1,823,010)	(1,776,793)	(1,730,576)	(1,684,359)	(1,638,142)	(1,591,925)	
4	Return on Average Net Working Capital Balance								
	a Equity Component grossed up for taxes (A)		(10.804)	(10.530)	(10,256)	(9,983)	(9,709)	(9,435)	(122,510)
	b Debt Component (Line 3 x 2.8074% x 1/12)	_	(4.265)	(4,157)	(4,049)	(3,941)	(3,832)	(3,724)	(48,360)
5	Total Return Component	_	(\$15,069)	(\$14,687)	(\$14,305)	(\$13,923)	(\$13,541)	(\$13,159)	(\$170,870) (D)
6	Expense Dr (Cr)								
	a 411.800 Gains from Dispositions of Allowances		(46.217)	(46,217)	(46.217)	(46,217)	(46,217)	(46,217)	(532,686)
	b 411.900 Losses from Dispositions of Atlowances		0	0	0	0	0	0	-
	c 509.000 Allowance Expense		0		0	0	0	0	
7	Net Expense (Lines 6a+6b+6c)	_	(\$46,217)	(\$46,217)	(\$46,217)	(\$46,217)	(\$46,217)	(\$46,217)	(\$532,686) (E)
8	Total System Recoverable Expenses (Lines 5+7)	_	(\$61,286)	(\$60.904)	(\$60,522)	(\$60,140)	(\$59,758)	(\$59,376)	
•	a Recoverable Costs Allocated to Energy		(61,286)	(60,904)	(60,522)	(60,140)	(59,758)	(59,376)	
	b Recoverable Costs Allocated to Demand		Ó	0	0	0	0	0	
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	Retall Energy-Related Recoverable Costs (B)		(60.390)	(60,013)	(59,637)	(59,260)	(58.884)	(58,508)	(693.267)
12	Retail Demand-Related Recoverable Costs (C)		0	0	0	0	0	0	0
13	Total Jurisdictional Recoverable Costs (Unes 11+12)	_	(\$60,390)	(\$60,013)	(\$59,637)	(\$59,260)	(\$\$8,884)	(\$58,508)	(\$693.267)

### Notes:

- (A) The tax gross-up factor 0.61425, (Fit Rate of 35%). For 2000 the Equity Component is 4.3685% based on a ROE of 11.0% per FPSC Order No. PSC-99-0519-AS-Et, Docket No. 990067-Et.
- (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

In accordance with FPSC Order No. PSC-94-0393-FQF-EI, FPL has recorded the sales of emissions ollowances as a regulatory liability.