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John T. Butler, P.A. 305.577.2939 jtb@steelhector.com

November 4, 2002

## -VIA HAND DELIVERY -

Blanca S. Bayó Director, Commission Clerk and Administrative Services Florida Public Service Commission 2540 Shumard Oak Blvd. Tallahassee, FL 32399-0850

Re: Docket No. 020007-EI

Dear Ms. Bayó:

I am enclosing for filing in the above docket the original and seven (7) copies of Florida Power & Light Company's Amended Petition for Approval of Revised Environmental Cost Recovery Factors for Period January 2003 Through December 2003, together with a diskette containing the electronic version of same. The enclosed diskette is HD density, the operating system is Windows 2000, and the word processing software in which the document appears is Word 2000.

Also enclosed for filing are the original and fifteen (15) copies of the prefiled supplemental testimony and documents of Florida Power & Light Company witness Korel M. Dubin.

If there are any questions regarding this transmittal, please contact me at 305-577-2939.

Sincerely.

John T. Butler, P.A.

London Caracas São Paulo

Enclosures

Miami

cc: Counsel for Parties of Record (w/encl.)

DOCUMENT NUMBER - DATE

RD DE Jarreiro Santo Domingo

West Palm Beach Tallahassee

FPSC-COMMISSION CLERK

### BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

IN RE: Environmental Cost ) DOCKET No. 020007-EI

Recovery Clause ) Dated: November 4, 2002

## AMENDED PETITION FOR APPROVAL OF REVISED ENVIRONMENTAL COST RECOVERY FACTORS FOR PERIOD JANUARY 2003 THROUGH DECEMBER 2003

Florida Power & Light Company ("FPL") pursuant to Order No. FSC-93-1580-FOF-EI, and Order No. PSC-98-0691-FOF-PU approving a change to a calendar year basis for Environmental Cost Recovery Factors effective January 1999, hereby amends the petition that it filed in this docket on September 9, 2002, (the "September 9 Petition") to request that this Commission approve the revised Environmental Cost Recovery Factors submitted as Attachment I to this Amended Petition for the January 2003 through December 2003 billing period. All charges are to become effective starting with meter readings scheduled to be read on or after Cycle Day 3 through Cycle Day 2, and will remain in effect until modified by subsequent order of this Commission. In support of this Amended Petition, FPL incorporates the prepared written supplemental testimony and documents sponsored by Ms. K.M. Dubin and states:

- 1. Florida Statutes Section 336.8255, which became effective on April 13, 1993, authorizes the Commission to review and approve the recovery of prudently incurred Environmental Compliance Costs.
- 2. FPL hereby submits the revised Environmental Cost Recovery Factors developed and proposed by FPL for the period January 2003 through December 2003 as set forth in the supplemental testimony and documents of Ms. K.M. Dubin, and in Attachment I to this Amended Petition. The revised factors reflect a revised sales forecast that incorporates the most

current economic assumptions, and also reflect two months of additional actual data. FPL is requesting recovery of total projected jurisdictional environmental costs, adjusted for revenue taxes, in the amount of \$18,964,569, including \$11,049,501 of environmental project costs increased by a revised estimated/actual underrecovery of \$7,616,965 for the period January 2002 through December 2002.

- 3. In accordance with Order No. PSC-99-0519-AS-EI, issued March 17, 1998, the final true-up amount for the period January 2001 through December 2001 was zero. Therefore, no final true-up amount for the period January 2001 through December 2001 is included in the 2003 factor.
- 4. The calculations of revised Environmental Cost Recovery Factors for the period January 2003 through December 2003, are contained in revised Commission schedule 42-7P which is attached as Appendix I to the prepared written supplemental testimony of FPL witness K.M. Dubin and incorporated herein by reference.
- 5. Except to the extent that it is modified herein, the September 9 Petition is incorporated by reference and made a part of this Amended Petition.

WHEREFORE, FPL respectfully requests the Commission to approve the revised Environmental Cost Recovery Factors requested herein for the January 2003 through December 2003 billing period, effective starting with meter readings scheduled to be read on or after Cycle Day 3 through Cycle Day 2, and to continue these charges in effect until modified by subsequent order of this Commission.

R. Wade Litchfield, Esq. Senior Attorney Florida Power & Light Company 700 Universe Boulevard Juno Beach, Florida 33408-0420 Telephone: (561) 691-7101 Respectfully submitted,

STEEL HECTOR & DAVIS LLP 200 South Biscayne Boulevard Suite 4000 Miami, Florida 33131-2398

Attorneys for Florida Power & Light Company

By:

John T. Butler, P.A.

Florida Bar No. 283479

## CERTIFICATE OF SERVICE Docket No. 020007-EI

I HEREBY CERTIFY that a true and correct copy of the foregoing has been furnished by Hand Delivery (\*), or U.S. mail this 4<sup>th</sup> November, 2002 to the following:

Marlene K. Stern, Esq. \*
Division of Legal Services
Florida Public Service Commission
2540 Shumard Oak Blvd.
Gunter Building, Room 370
Tallahassee, FL 32399

Robert Vandiver, Esq. Office of Public Counsel 111 West Madison Street Room 812 Tallahassee, FL 32399

Ms. Susan D. Ritenour Gulf Power Company One Energy Place Pensacola, FL 32520-0780

Jeffrey A. Stone, Esq. Russell A. Badders, Esq. Beggs and Lane Attorneys for Gulf Power Corp. P.O. Box 12950 Pensacola, FL 32576

Ms. Angela Llewellyn Tampa Electric Company Regulatory Affairs P.O. Box 111 Tampa, FL 33601-0111 Lee L. Willis, Esq. James D. Beasley, Esq. Ausley & McMullen Attorneys for TECO P.O. Box 391 Tallahassee, FL 32302

James A. McGee, Esq. Florida Power Corporation P. O. Box 14042 St. Petersburg, FL 33733

Vicki Gordon Kaufman, Esq. Joseph A. McGlothlin, Esq. McWhirter Reeves Attorneys for FIPUG 117 South Gadsden Street Tallahassee, FL 32301

John W. McWhirter, Jr., Esq. McWhirter, Reeves, McGothlin, Davidson, et al. Attorneys for FIPUG P. O. Box 3350 Tampa, FL 33601-3350

y: ( , //

John T Butler P A

REVISED Form 42-7P

## Florida Power & Light Company Environmental Cost Recovery Clause Calculation of Environmental Cost Recovery Clause Factors January 2003 to December 2003

Rate Class	(1) Percentage of KWH Sales at Generation (%)	(2) Percentage of 12 CP Demand at Generation (%)	(3) Percentage of GCP Demand at Generation (%)	(4) Energy Related Cost ( <u>\$)</u>	(5) CP Demand Related Cost ( <u>\$)</u>	(6) GCP Demand Related Cost (\$)	(7) Total Environmental Costs <u>(\$)</u>	(8) Projected Sales at Meter (KWH)	(9) Environmental Cost Recovery Factor (\$/KWH)
RS1	52 79090%	57.91054%	56,36846%	\$6,138,656	\$3,432,303	<b>\$7</b> 94,467	\$10,365,426	51,146,355,126	0 00020
GS1	6 06027%	6.06137%	6.51587%	\$704,703	\$359,251	\$91,836	\$1,155,790	5,871,479,632	0.00020
GSD1	22 86878%	21.31439%	21.18447%	\$2,659,238	\$1,263,284	\$298,578	\$4,221,100	22,157,962,556	0 00019
OS2	0.02186%	0.01417%	0.05129%	\$2,542	\$840	\$723	\$4,105	21,748,694	0.00019
GSLD1/CS1	10.38233%	8.92614%	9 41381%	\$1,207,283	\$529,044	\$132,680	\$1,869,007	10,071,229,288	0.00019
GSLD2/CS2	1.61501%	1 36340%	1 37921%	\$187,798	\$80,807	\$19,439	\$288,044	1,574,535,401	0,00018
GSLD3/CS3	0 18410%	0 13652%	0 14308%	\$21,408	\$8,091	\$2,017	\$31,516	187,327,286	0 00017
SST1T	0 15599%	0.08675%	0 28541%	\$18,139	\$5,142	\$4,023	\$27,304	158,721,737	0.00017
SST1D	0.06541%	0.05516%	0 06078%	\$7,606	\$3,269	\$857	\$11,732	64,629,420	0 00018
CILC D/CILC G	3.53760%	2 64704%	2 59634%	\$411,361	\$156,888	\$36,593	\$604,842	3,456,194,700	0.00018
CILC T	1.57137%	1.06120%	1.10042%	\$182,722	\$62,896	\$15,509	\$261,127	1,598,896,594	0.00016
MET	0.09323%	0.09478%	0.10126%	\$10,841	\$5,618	\$1,427	\$17,886	92,746,350	0 00019
OL1/SL1/PL1	0.56336%	0.26677%	0 74368%	\$65,509	\$15,811	\$10,482	\$91,802	545,808,471	0 00017
SL2	0 08979%	0.06176%	0.05593%	\$10,441	\$3,661	\$788	\$14,890	86,994,745	0 00017
TOTAL				\$11,628,246	\$5,926,905	\$1,409,418	\$18,964,569	97,034,630,000	0.00020

Notes: There are currently no customers taking service on Schedules ISST1(D) or ISST1(T). Should any customer begin taking service on these schedules during the period, they will be billed using the applicable SST1 Factor.

- (1) From Form 42-6P, Col 11
- (2) From Form 42-6P, Col 12
- (3) From Form 42-6P, Col 13
- (4) Total Energy \$ from Form 42-1P, Line 5b x Col 1
- (5) Total CP Demand \$ from Form 42-1P, Line 5b x Col 2
- (6) Total GCP Demand \$ from Form 42-1P, Line 5b x Col 3
- (7) Col 4 + Col 5 + Col 6
- (8) Projected KWH sales for the period January 2003 through December 2003
- (9) Col 7 / Col 8 x 100

# BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

DOCKET NO. 020007-EI FLORIDA POWER & LIGHT COMPANY

**NOVEMBER 4, 2002** 

**ENVIRONMENTAL COST RECOVERY** 

PROJECTIONS
JANUARY 2003 THROUGH DECEMBER 2003

**SUPPLEMENTAL TESTIMONY & EXHIBITS OF:** 

K. M. DUBIN

12081 NOV-48

FPSC-COMMISSION CLERK

1		BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
2		FLORIDA POWER & LIGHT COMPANY
3		SUPPLEMENTAL TESTIMONY OF KOREL M. DUBIN
4		DOCKET NO. 020007-EI
5		NOVEMBER 4, 2002
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
10		Flagler 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 supplemental testimony in this
20		proceeding?
21	A.	The purpose of my supplemental testimony is to present for Commission
22		review and approval the revised Environmental Cost Recovery Clause
23		(ECRC) projections for the January 2003 through December 2003 period
24		The environmental factor has been revised to reflect: 1) a revised sales

forecast that reflects the most current economic assumptions, 2) two additional months of actual data (August and September 2002), and 3) a reduction in the estimated cost of the Pipeline Integrity Management (PIM) Project.

- Q. Have you prepared or caused to be prepared under your direction,
   supervision or control an exhibit in this proceeding?
- 8 A. Yes, I have. It consists of various schedules included in Appendix I.

Α.

10 Q. Please explain why FPL is proposing to revise the ECRC factors.

As discussed in my supplemental testimony in Docket No. 020001-EI, changes that have occurred since the projections were prepared for the September 20, 2002 Fuel and Purchased Power Cost Recovery Clause filing have resulted in an increase of 6.47% in the total fuel costs to be recovered, which is significant. Consistent with Order No. 13694 in Docket No. 840001-EI, dated September 20, 1984, FPL has decided to file revised fuel cost recovery (FCR) and capacity cost recovery (CCR) factors in that docket so that the Commission will "at the time of hearing, have the benefit of the most accurate and current information available to [FPL]." Because FPL is proposing to revise the FCR and CCR factors to reflect updated information, it is appropriate for the sake of consistency and completeness to make corresponding updates to the ECRC factors as well.

## Q. Please describe the revisions made to the ECRC.

FPL has included two additional months of actual data (August and September 2002) in the calculation of estimated/actual true-up amount, and the October through December 2002 projections have been revised to reflect the revised sales forecasts. Additionally, FPL is revising the estimated/actual true-up amount to reflect a reduction of \$20,000 to the O&M cost estimates for the Pipeline Integrity Management (PIM) Project in December 2002. This \$20,000 reduction is due to the removal of the Dania Spur pipeline from the PIM Project as described on pages 13 and 14 in the testimony of R.R. LaBauve filed with the Commission in this docket on September 9, 2002.

Α.

These revisions result in a decrease in the estimated/actual true up underrecovery from \$7,799,426 to \$7,616,965. The revised estimated/actual true up calculation is provided on Form 42-2E, pages 1 and 2 of 2, found on pages 6 and 7 of Appendix I.

With this revised underrecovery, the total ECRC costs to be recovered during 2003 originally projected to be \$19,149,944 have been decreased to \$18,964,569. Additionally, projected retail sales for 2003 were revised upward from 95,753,425 MW to 97,034,630 MW or 1% higher than originally filed on September 9, 2002. Dividing the lower projected ECRC costs by the higher projected sales results in a decrease in the ECRC factors compared to those filed on September 20, 2002. Form 42-7P on

1		page 5 of Appendix I presents the calculation of the revised ECRC factors
2		by rate class.
3		
4	Q.	What effective date is the Company requesting for the new ECRC
5		factors?
6	A.	FPL is not proposing any change to the effective date. As with the original
7		filing, the Company is requesting that the revised ECRC factors become
8		effective with customer bills for January 2003 through December 2003.
9		This will provide for 12 months of billing on the FCR and CCR factors for
10		all our customers.
11		
12	Q.	Does this conclude your supplemental testimony?
13	A.	Yes, it does.

## 'APPENDIX I

## REVISED ENVIRONMENTAL COST RECOVERY

JANUARY 2003 – DECEMBER 2003

KMD-4
DOCKET NO. 020007-EI
FPL WITNESS: K.M. DUBIN
EXHIBIT
PAGES 1-9

## APPENDIX I ENVIRONMENTAL COST RECOVERY (REVISED)

## TABLE OF CONTENTS

<u>PAGE</u>	<u>DESCRIPTION</u>	<b>SPONSOR</b>
3	Form 42-1P Total Jurisdictional Amount to be Recovered for the Period Jan-Dec 2003	K. M. DUBIN
4	Form 42-6P Calculation of the Energy & Demand Allocation % by Rate Class for the Period Jan-Dec 2003	K. M. DUBIN
5	Form 42-7P Calculation of Environmental Cost Recovery Clause Factors for the Period Jan-Dec 2003	K. M. DUBIN
6-7	Form 42-2E Calculation of the Estimated/Actual True-up Amount for the Period Jan-Dec 2002	K. M. DUBIN
8-9	Form 42-5E O&M Activities by Project for the Period April 15, 2002 – December 31, 2002	K. M. DUBIN

## Florida Power & Light Company

Environmental Cost Recovery Clause
Total Jurisdictional Amount to Be Recovered

## For the Projected Period January 2003 to December 2003

Lin No		Energy (\$)	CP Demand (\$)	GCP Demand (\$)	Total (\$)
1	Total Jurisdictional Rev. Req. for the projected period				
	a Projected O&M Activities (FORM 42-2P, Page 2 of 2, Lines 7 through !	2,755,165	1,157,598	720,184	4,632,947
	b Projected Capital Projects (FORM 42-3P, Page 2 of 2, Lines 7 through	3,810,237	2,606,317	<u>0</u>	<u>6,416,554</u>
	c Total Jurisdictional Rev. Req. for the projected period (Lines 1a + 1b)	6,565,402	3,763,915	720,184	11,049,501
2	True-up for Estimated Over/(Under) Recovery for the				
	current period January 2002 - December 2002				
	( REVISED FORM 42-2E, page 2 of 2, Line 11)	(4,880,060)	(2,069,825)	(667,079)	(7,616,965)
3	Final True-up Over/(Under) for the period January 2001 - December 2001				
	(FORM 42-1A, Line 5, filed on April 1, 2002)	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
4	Total Jurisdictional Amount to be Recovered/(Refunded)				
	in the projection period January 2003 - December 2003				
	(Line 1 - Line 2 - Line 3)	<u>11,445,462</u>	<u>5,833,740</u>	<u>1,387,263</u>	<u>18,666,466</u>
5a	Total Projected Jurisdictional Amount Adjusted for Taxes				
	(Line 4 x Revenue Tax Multiplier 1.01597)	11,628,246	5,926,905	1,409,418	18,964,569

## Notes:

Allocation to energy and demand in each period are in proportion to the respective period split of costs.

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

Totals may not add due to rounding.

## Florida Power & Light Company Environmental Cost Recovery Clause Calculation of the Energy & Demand Allocation % By Rate Class January 2003 to December 2003

Rate Class	(1) Avg 12 CP Load Factor at Meter (%)	(2) GCP Load Factor at Meter (%)	(3) Projected Sales at Meter ( <u>KWH)</u>	(4) Projected Avg 12 CP at Meter (KW)	(5) Projected GCP at Meter (KW)	(6) Demand Loss Expansion <u>Factor</u>	(7) Energy Loss Expansion <u>Factor</u>	(8) Projected Sales at Generation (KWH)	(9) Projected Avg 12 CP at Generation (kW)	(10) Projected GCP Demand at Generation (kW)		(12) Percentage of I 12 CP Demand ( at Generation (%)	
RS1	62 616%	58 009%	51,146,355,126	9,324,494	10,065,043	1 094827488	1.073915762	54,926,876,939	10,208,712	11,019,486	52 79090%	57 91054%	56.36846%
GS1	68.676%	57 609%	5,871,479,632	975,974	1,163,462	1.094827488	1.073915762	6,305,474,523	1,068,523	1,273,790	6 06027%	6,06137%	6.51587%
GSD1	73.696%	66.863%	22,157,962,556	3,432,273	3,783,016	1 094723515	1.073838681	23,794,077,285	3,757,390	4,141,357	22 86878%	21 31439%	21.18447%
OS2	105 150%	26.201%	21,748,694	2,361	9,476	1.058079498	1.045886865	22,746,673	2,498	10,026	0 02186%	0 01417%	0 05129%
GSLD1/CS1	79.862%	68.285%	10,071,229,288	1,439,588	1,683,649	1.093047752	1.072600787	10,802,408,460	1,573,538	1,840,309	10.38233%	8.92614%	9 41381%
GSLD2/CS2	81.244%	72.422%	1,574,535,401	221,237	248,186	1 086373648	1.067208009	1,680,356,790	240,346	269,623	1.61501%	1.36340%	1.37921%
GSLD3/CS3	91.313%	78.567%	187,327,286	23,419	27,218	1.027640676	1.022546340	191,550,831	24,066	27,970	0.18410%	0 13652%	0.14308%
SST1T	121 750%	33.372%	158,721,737	14,882	54,294	1.027640676	1.022546340	162,300,331	15,293	55,795	0.15599%	0 08675%	0.28541%
SST1D	80.766%	66 089%	64,629,420	9,135	11,163	1 064343398	1 052972443	68,052,998	9,723	11,881	0 06541%	0 05516%	0 06078%
CILCD/CILCG	91.552%	84.170%	3,456,194,700	430,949	468,746	1.082801970	1 064967021	3,680,733,374	466,632	507,559	3 53760%	2.64704%	2.59634%
CILCT	100.265%	87 192%	1,598,896,594	182,040	209,335	1.027640676	1.022546340	1,634,945,860	187,072	215,121	1.57137%	1 06120%	1.10042%
MET	67.043%	56.592%	92,746,350	15,792	18,708	1 058079498	1 045886865	97,002,189	16,709	19,795	0.09323%	0.09478%	0.10126%
OL1/SL1/PL1	145.050%	46 921%	545,808,471	42,955	132,790	1 094827488	1 073915762	586,152,320	47,028	145,382	0 56336%	0.26677%	0 74368%
SL2	99 861%	99 442%	86,994,745	9,945	9,987	1.094827488	1 073915 <b>7</b> 62	93,425,028	10,888	10,934	0.08979%	0.06176%	0.05593%
TOTAL			97,034,630,000	16,125,044	17,885,073			104,046,103,602	17,628,418	19,549,028	100 00%	100 00%	100.00%



- (1) AVG 12 CP load factor based on actual load research data
- (2) GCP load factor based on actual load research data
- (3) Projected KWH sales for the period January 2003 through December 2003 (4) Calculated: (Col 3)/(8,760 \* Col 1)
- (5) Calculated: (Col 3)/8,760 \* Col 2)
- (6) Based on 2001 demand losses
- (7) Based on 2001 energy losses (8) Col 3 \* Col 7
- (9) Col 1 \* Col 6
- (10) Col 2 ° Col 6
- (11) Col 8 / total for Col 8
- (12) Col 9 / total for Col 9
- (13) Col 10 / total for Col 10

## Florida Power & Light Company Environmental Cost Recovery Clause Calculation of Environmental Cost Recovery Clause Factors January 2003 to December 2003

Rate Class	(1) Percentage of KWH Sales at Generation (%)	(2) Percentage of 12 CP Demand at Generation (%)	(3) Percentage of GCP Demand at Generation (%)	(4) Energy Related Cost <u>(\$)</u>	(5) CP Demand Related Cost <u>(\$)</u>	(6) GCP Demand Related Cost <u>(\$)</u>	(7) Total Environmental Costs <u>(\$)</u>	(8) Projected Sales at Meter (KWH)	(9) Environmental Cost Recovery Factor (\$/KWH)
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- (1) From Form 42-6P, Col 11
- (2) From Form 42-6P, Col 12
- (3) From Form 42-6P, Col 13
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- (6) Total GCP Demand \$ from Form 42-1P, Line 5b x Col 3
- (7) Col 4 + Col 5 + Col 6
- (8) Projected KWH sales for the period January 2003 through December 2003
- (9) Col 7 / Col 8 x 100

Florida Power & Light Company Environmental Cost Recovery Clause Calculation of the Estimated/Actual True-up Amount for the Period January through December 2002

Line No.		January	February	March	April •	May	June
1	ECRC Revenues (net of Revenue Taxes)	\$0	\$0	\$0	\$0	\$0	\$0
2	True-up Provision (Order No. PSC-01-2463-FOF-EI)	0	0	0	0	0	0
3	ECRC Revenues Applicable to Period (Lines 1 + 2)	0	0	0	0	0	0
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	0 0	0 0	0 0	55,364 273,463 328,827	101,437 509,761 611,198	119,124 506,672 625,796
5	Over/(Under) Recovery (Line 3 - Line 4c)	0	0	0	(328,827)	(611,198)	(625,796)
6	Interest Provision (Form 42-3A, Line 10)	0	0	0	0	0	0
7	Beginning Balance True-Up & Interest Provision	0	0	0	0	(328,827)	(940,025)
	a - Deferred True-Up from Jan to Dec 2001 (Form 42-1A, Line 9)	0	0	0	0	0	0
8	True-Up Collected /(Refunded) (See Line 2)	0	0	0	0	0	0
9	End of Period True-Up (Lines 5+6+7+7a+8)	0	0	0	(328,827)	(940,025)	(1,565,821)
10	Adjustments to Period Total True-Up Including Interest						
11	End of Period Total Net True-Up (Lines 9+10)	\$0	\$0	\$0	(\$328,827)	(\$940,025)	(\$1,565,821)
		0	0	0	(328,827)	(611,198)	(625,796)

NOTE: In accordance with Order No. PSC-01-2463-FOF-EI only 16/30 of April's costs are recoverable the ECRC.

Florida Power & Light Company
Environmental Cost Recovery Clause
Calculation of the Estimated/Actual True-up Amount for the Period
January through December 2002

Line No.	iy unough becember 2002	July	August	September	October	November	December	End of Period Amount
1	- ECRC Revenues (net of Revenue Taxes)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2	True-up Provision (Order No. PSC-01-2463-FOF-EI)	0	0	0	0	0	0	0
3	ECRC Revenues Applicable to Period (Lines 1 + 2)	0	Ō	0	0	0	0	0
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	44,693 504,953 549,646	12,024 503,393 515,417	70,366 498,320 568,686	309,288 503,887 813,175	251,092 506,497 757,589	2,336,200 510,432 2,846,632	3,299,588 4,317,378 7,616,966
5	Over/(Under) Recovery (Line 3 - Line 4c)	(549,646)	(515,417)	(568,686)	(813,175)	(757,589)	(2,846,632)	(7,616,966)
6	Interest Provision (Form 42-3A, Line 10)	0	0	0	0	0	0	0
7	Beginning Balance True-Up & Interest Provision	(1,565,821)	(2,115,467)	(2,630,884)	(3,199,570)	(4,012,745)	(4,770,334)	0
	a - Deferred True-Up from Jan to Dec 2001 (Form 42-1A, Line 9)	0	0	0	C	0	o	0
8	True-Up Collected /(Refunded) (See Line 2)	0	0	0	0	0	0	0
9	End of Period True-Up (Lines 5+6+7+7a+8)	(2,115,467)	(2,630,884)	(3,199,570)	(4,012,745)	(4,770,334)	(7,616,966)	(7,616,965)
10	Adjustments to Period Total True-Up Including Interest							
11	End of Period Total Net True-Up (Lines 9+10)	(\$2,115,467)	(\$2,630,884)	(\$3,199,570)	(\$4,012,745)	(\$4,770,334)	(\$7,616,966)	(\$7,616,965)
		(549,646)	(515,417)	(568,686)	(813,175)	(757,589)	(2,846,632)	

NOTE: In accordance with Order No. PSC-01-2463-FOF-EI only 16/30 of April's costs are recoverable the ECRC.

### Florida Power & Light Company

### Environmental Cost Recovery Clause

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

April 15, 2002 - December 31, 2002

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

13		A						End
Line		Actual JAN	Actual FEB	Actual MAR	Actual APR	Actual MAY	Actual JUN	6-Month Sub-Total
1 [	Description of O&M Activities	_						
	1 Air Operating Permit Fees-O&M	\$0	\$0	\$0	\$ 3,562	\$ 6,145	\$ 6,145	\$ 15,852
	3a Continuous Emission Monitoring Systems-O&M	0	0	0	7,490	20,980	16,204	44,674
	4a Clean Closure Equivalency-O&M	0	0	0	0	0	0	0
	5a Maintenance of Stationary Above Ground Fuel Storage Tanks-O&M	0	0	0	2,253	3,786	28,766	34,805
	8a Oil Spill Cleanup/Response Equipment-O&M	0	0	0	3,115	3,250	6,598	12,963
	13 RCRA Corrective Action-O&M	0	0	0	0	0	0	0
	14 NPDES Permit Fees-O&M	0	0	0	0	13,500	0	13,500
	17a Disposal of Noncontainerized Liquid Waste-O&M	0	0	0	11,714	2,927	1,591	16,232
	19a Substation Pollutant Discharge Prevention & Removal - Distribution - O&M	0	0	0	51,306	154,037	108,303	313,646
	19b Substation Pollutant Discharge Prevention & Removal - Transmission - O&M	0	0	0	33,030	83,018	41,716	157,764
	19c Substation Pollutant Discharge Prevention & Removal - Costs included in Base Rates	0	0	0	(46,686)	(46,686)	(46,686)	(140,058)
8	20 Wastewater Discharge Elimination & Reuse	0	0	0	0	0	0	0
	NA Amortization of Gains on Sales of Emissions Allowances	0	0	0	(10,142)	(139,880)	(43,189)	(193,211)
	21 St. Lucie Turtle Net	0	0	0	0	0	0	0
	22 Pipeline Integrity Management	0	0	0	0	0	0	00
2	Total of O&M Activities	\$0	\$0	\$0	\$ 55,642	\$ 101,077	\$ 119,448	\$ 276,167
3	Recoverable Costs Allocated to Energy	\$0	\$0	\$0	\$16,484	(\$101,988)	(\$11,238)	\$ (96,741)
4a	Recoverable Costs Allocated to CP Demand	\$0	\$0	\$0	\$11,195	\$72,371	\$45,726	\$ 129,291
4b	Recoverable Costs Allocated to GCP Demand	\$0	\$0	\$0	\$ 27,963	\$ 130,694	\$ 84,960	\$243,617
5	Retail Energy Jurisdictional Factor	98 96163%	98.96163%	98.96163%	98.96163%	98.96163%	98.96163%	
	Retail CP Demand Jurisdictional Factor	99.03598%	99.03598%	99.03598%	99.03598%	99.03598%	99,03598%	
	Retail GCP Demand Jurisdictional Factor	100,00000%	100.00000%	100 00000%	100.00000%	100.00000%	100.00000%	
	Jurisdictional Energy Recoverable Costs (A)	\$0	\$0	\$0	\$16,313	(\$100,929)	(\$11,121)	(\$95,737)
	Jurisdictional CP Demand Recoverable Costs (B)	\$0	\$0	\$0	\$11,087	\$71,673	\$45,285	\$128,045 \$242,647
8b	Jurisdictional GCP Demand Recoverable Costs (C)	\$0_	\$0	\$0	\$27,963	\$130,694	\$84,960	\$243,617
-	Total Jurisdictional Recoverable Costs for O&M Activities	\$0	\$0	\$0	\$ 55,363	<u>\$ 101,438</u>	\$ 119,124	\$ 275,925

#### 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

### April 15, 2002 - December 31, 2002

O&M Activities (in Dollars)

		Estimated		Estimated		Estimated		Estimated	Estimated		Estimated	6-Month	12-Month		Method of Classification			
	<u>ine</u>		JUL		AUG	SEP		OCT	NOV	_	DEC	Sub-Total	1	Total	CP Demand	GCP [	Demand	Energy
	1 Description of O&M Activities																	
	1 Air Operating Permit Fees-O&M	\$	_	\$	_	\$ -	\$	_	\$	_	\$ 2,017,000 \$	2,017,000	¢ 2	,032,852	_			\$ 2,032,852
	3a Continuous Emission Monitoring Systems-O&M	•	63,838	Ψ	29,674	37,106		71,268	37,	106	78,862	317,854		362,528				362,528
	4a Clean Closure Equivalency-O&M		0		0	0.,,00		0	Οι,	0	0,002	0.7,00		0	_			002,020
	5a Maintenance of Stationary Above Ground Fuel Storage Tanks-O&M		5,666		5,666	5,666		5,666	5,	666	5,674	34,004		68,809	68,809			-
	8a Oil Spill Cleanup/Response Equipment-O&M		7,777		7,777	7,777		7.777	7.	777	7.784	46,669		59,632	-			59,632
	13 RCRA Corrective Action-O&M		10,000		. 0	0		0	. ,	0	0	10,000		10,000	10.000			,
	14 NPDES Permit Fees-Q&M		15,000		0	0		0	15,	000	0	30,000		43,500	43,500			_
	17a 'Disposal of Noncontainerized Liquid Waste-O&M		23,000		18,000	30,000		38,000		000	68,000	212,000		228,232	•			228,232
	19a Substation Pollutant Discharge Prevention & Removal - Distribution - O&M		14,920		14,920	14,920		230,420	166,		137,900	579,500		893,146		8	393,146	,
	19b Substation Pollutant Discharge Prevention & Removal - Transmission - O&M		79,084		79,084	79,084		47,084	75,	080	49,080	408,496		566,260	522,702			43,558
	19c Substation Pollulant Discharge Prevention & Removal - Costs included in Base Rates		(46,686)		(46,686)	(46,686	)	(46,686)	(46,	686)	(46,686)	(280,116)	(	(420,174)	(193,926)	(2	210,087)	(16,161)
9	20 Wastewater Discharge Elimination & Reuse		0		0	0		0		0	0	0		0	0			
_	NA Amortization of Gains on Sales of Emissions Allowances		(43,189)		(43,189)	(43,189		(43,189)	(43,	189)	(43,189)	(259,134)	(	(452,345)				(452,345)
	21 St Lucie Turtle Net		0		0	10,000		0		0	5,000	15,000		15,000	15,000			
	22 Pipeline Integrity Management		0		0	0		0_		0	80,000	80,000		80,000	80,000			
	2 Total of O&M Activities	\$	129,410	\$	65,246	\$ 94,678	\$	310,340	\$ 252,	174	\$ 2,359,425 \$	3,211,273	\$ 3,	,487,440	\$ 546,084	\$ 6	583,059	\$ 2,258,297
	3 Recoverable Costs Allocated to Energy	\$	55,714	\$	16,550	\$ 35,982	\$	75,682	\$ 40,	674	\$ 2,130,437 \$	2,355,038	\$ 2,	2,258,297				
	4a Recoverable Costs Allocated to CP Demand	\$	82,119	\$	57,119	\$ 67,119	\$	27,581	\$ 68,	423	\$ 114,431 \$	416,793	\$	546,084				
	4b Recoverable Costs Allocated to GCP Demand	\$	(8,423)	\$	(8,423)	\$ (8,423	) \$	207,077	\$ 143,	077	\$ 114,557 \$	439,442	\$	683,059				
	5 Retail Energy Junsdictional Factor		98 96163%	9	8 96163%	98 96163%	5	98 96163%	98 961	63%	98 96163%							
	6a Retail CP Demand Jurisdictional Factor		99 03598%	9	9 03598%	99 03598%	5	99 03598%	99 035	98%	99 03598%							
	6b Retail GCP Demand Jurisdictional Factor	•	100 00000%	10	0 00000%	100 00000%	5 1	100 00000%	100 000	00%	100 00000%							
	7 Junsdictional Energy Recoverable Costs (A)	\$	55,135	\$	16,378	\$ 35,608	\$	74,896	\$ 40,	251	\$ 2,108,315 \$	2,330,583		,234,846				
	8a Jurisdictional CP Demand Recoverable Costs (B)	\$	81,328	\$	56,569	\$ 66,472	\$				\$ 113,328 \$	412,776		540,821				
	8b Jurisdictional GCP Demand Recoverable Costs (C)		(\$8,423)		(\$8,423)	\$ (8,423	) \$	207,077	\$ 143,	077	\$ 114,557 \$	439,442	\$	683,059				
	9 Total Jurisdictional Recoverable Costs for O&M												_					
	Activities	\$	128,040	\$_	64,524	\$ 93,657	\$	309,288	\$ 251,	092	\$ 2,336,200 \$	3,182,801	\$ 3,	3,458,726				

## 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