

BEFORE THE  
FLORIDA PUBLIC SERVICE COMMISSION

DOCKET NO. 060007-EI  
FLORIDA POWER & LIGHT COMPANY

SEPTEMBER 1, 2006  
(REVISED OCTOBER 13, 2006)

ENVIRONMENTAL COST RECOVERY

PROJECTIONS  
JANUARY 2007 THROUGH DECEMBER 2007

TESTIMONY & EXHIBITS OF:

K. M. DUBIN  
R. R. LABAUVE

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**BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION**  
**FLORIDA POWER & LIGHT COMPANY**  
**TESTIMONY OF KOREL M. DUBIN**  
**DOCKET NO. 060007-EI**  
**SEPTEMBER 1, 2006**  
**(REVISED OCTOBER 13, 2006)**

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

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

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

A. I am employed by Florida Power & Light Company (FPL) as Manager of Regulatory Issues in the Regulatory Affairs Department.

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

A. Yes, I have.

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

A. The purpose of my testimony is to present for Commission review FPL's Environmental Cost Recovery Clause (ECRC) projections for the January 2007 through December 2007 period.

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

3 A. Yes. The costs being submitted for the projected period are consistent  
4 with that order.

5

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

8 A. Yes. KMD-3 consists of seven documents, PSC Forms 42-1P through 42-  
9 7P provided in Appendix I. Form 42-1P summarizes the costs being  
10 presented at this time. Form 42-2P reflects the total jurisdictional costs for  
11 O&M activities. Form 42-3P reflects the total jurisdictional costs for capital  
12 investment projects. Form 42-4P consists of the calculation of depreciation  
13 expense and return on capital investment for each project. Form 42-5P  
14 gives the description and progress of environmental compliance activities  
15 and projects for the projected period. Form 42-6P reflects the calculation  
16 of the energy and demand allocation percentages by rate class. Form 42-  
17 7P reflects the calculation of the ECRC factors.

18

19 **Q. Please describe Form 42-1P.**

20 A. Form 42-1P (Appendix I, Page 2) provides a summary of projected  
21 environmental costs being presented for the period January 2007 through  
22 December 2007. Total environmental costs, adjusted for revenue taxes,  
23 amount to \$24,653,514 (Appendix I, Page 2, Line 5a) and include

1           \$40,688,413 of environmental project costs (Appendix I, Page 2, Line 1c)  
2           decreased by the estimated/actual true-up over-recovery of \$13,409,744  
3           for the January 2006 - December 2006 (Appendix I, Page 2, Line 2), and  
4           decreased by the final true-up over-recovery of \$2,642,893 for the January  
5           2005 – December 2005 period (Appendix I, Page 2, Line 3).  
6

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

8    A.    Form 42-2P (Appendix I, Pages 3 and 4) presents the environmental  
9           project O&M costs for the projected period along with the calculation of  
10          total jurisdictional costs for these projects, classified by energy and  
11          demand.   Form 42-3P (Appendix I, Pages 5 and 6) presents the  
12          environmental project capital investment costs for the projected period.  
13          Form 42-3P also provides the calculation of total jurisdictional costs for  
14          these projects, classified by energy and demand.

15  
16          The method of classifying costs presented in Forms 42-2P and 42-3P is  
17          consistent with Order No. PSC-94-0393-FOF-EI for all projects.

18  
19   **Q.    Please describe Form 42-4P.**

20    A.    Form 42-4P (Appendix I, Pages 7 through 47) presents the calculation of  
21          depreciation expense and return on capital investment for each project for  
22          the projected period.

23  
24   **Q.    Please describe Form 42-5P.**

1 A. Form 42-5P (Appendix I, Pages 48 through 84) provides the description  
2 and progress of environmental projects included in the projected period.

3  
4 **Q. Please describe Form 42-6P.**

5 A. Form 42-6P (Appendix I, Page 85) calculates the allocation factors for  
6 demand and energy at generation. The demand allocation factors are  
7 calculated by determining the percentage each rate class contributes to the  
8 monthly system peaks. The energy allocators are calculated by  
9 determining the percentage each rate contributes to total kWh sales, as  
10 adjusted for losses, for each rate class.

11  
12 **Q. Please describe Form 42-7P.**

13 A. Form 42-7P (Appendix I, Page 86) presents the calculation of the proposed  
14 ECRC factors by rate class.

15  
16 **Q. Are all costs listed in Forms 42-1P through 42-7P attributable to  
17 Environmental Compliance projects previously approved by the  
18 Commission?**

19 A. Yes, with the exception of the Clean Air Mercury (CAMR) Compliance  
20 Project. The CAMR Compliance Project was presented in the testimony of  
21 R. R. LaBauve filed on August 4, 2006, and FPL petitioned for Commission  
22 approval of that project in its 2006 ECRC estimated/actual true up petition  
23 that was filed on that date.

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**BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION**  
**FLORIDA POWER & LIGHT COMPANY**  
**TESTIMONY OF RANDALL R. LABAUVE**  
**DOCKET NO. 060007-EI**  
**September 1, 2006**  
**(Revised October 13, 2006)**

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

A. My name is Randall R. LaBauve and my business address is 700 Universe Boulevard, Juno Beach, Florida 33408.

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

A. I am employed by Florida Power & Light Company (FPL) as Vice President of Environmental Services.

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

A. Yes, I have.

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

A. The purpose of my testimony is to provide the Commission updated cost estimates from those provided in my testimony filed on August 4, 2006 for the Clean Air Mercury Rule (CAMR) and the Clean Air Interstate Rule (CAIR), and an update on FPL's plans to challenge the

1 Florida Department of Environmental Protection's (DEP) rules  
2 implementing CAIR.

3

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

6 A. No.

7

8 **Q. Please explain the updates to the CAIR Compliance Project and**  
9 **CAMR Compliance Project cost estimates.**

10 A. In my testimony filed on August 4, 2006, I provided preliminary cost  
11 estimates for the CAMR Compliance and CAIR Compliance projects.  
12 Capital cost estimates for the CAMR Compliance Project were  
13 projected to be \$696,000 for 2006 and \$7.9 million for 2007. Project  
14 capital costs were estimated to be \$47.2 million, for FPL's share of the  
15 total cost of compliance at Scherer Unit 4, for the installation of  
16 Mercury (Hg) controls.

17

18 FPL's updated capital cost estimate for the CAMR Compliance Project  
19 for 2007 is \$25.7 million, and total project capital cost estimates are  
20 now projected to be \$97.6 million, for FPL's share of the cost of  
21 compliance at Scherer Unit 4 and St. John's River Power Park  
22 (SJRPP) Plants, to be incurred through 2010. The updated cost  
23 estimates are based upon current estimates received from the

1 operating agents during the 2007 Business Plan cycles. These  
2 estimates were received after the August 4<sup>th</sup> filing.

3

4 Capital cost estimates for the CAIR Compliance Project were  
5 projected to be \$5.6 million for 2006 and \$70.2 million for 2007.  
6 Project capital costs were estimated to be \$132.0 million for the  
7 design, engineering, and installation of Low NOx Burners and Reburn  
8 equipment at the proposed Cape Canaveral, Port Everglades and  
9 Turkey Point Plants.

10

11 FPL's updated Capital cost estimate for 2007 is \$66.2 million which is  
12 not significantly different from the estimate provided in my August 4th  
13 testimony. Total project capital cost estimates for the CAIR  
14 Compliance Project are now projected to be \$535.7 million, to be  
15 incurred through 2014. This \$535.7 million is based on the following  
16 estimates:

17	Cape Canaveral Units 1 &2	\$44.0 Million
18	Port Everglades Units 3 & 4	\$44.0 Million
19	Turkey Point Unit 1& 2	\$44.0 Million
20	Putnam 1 & 2	\$7.5 Million
21	Scherer Unit 4	\$354.6 Million
22	SJRPP	\$41.6 Million

23 FPL has determined that it will also be necessary to install emissions  
24 control technology at its Putnam Plant Units 1 and 2. Currently, FPL is



1 evaluating the installation of water injection technology to control NOx  
2 at these units. As noted above, the preliminary capital cost estimate  
3 for Putnam Units 1 and 2 is \$7.5 million.

4  
5 Additionally, FPL is projecting annual CAIR Compliance O&M  
6 expenses of \$25.1 million, for 2008. These expenses are for emission  
7 allowances, ammonia injection for the SCR at SJRPP, incremental  
8 operating labor and SCR maintenance, and maintenance for reburn  
9 equipment. Purchases of emission allowances are estimated to be  
10 \$22.5 million for 2008 and \$11.3 million for 2009 and beyond. Total  
11 projected annual O&M costs for the CAIR Compliance project beyond  
12 2009 are \$14.0 million.

13  
14 **Q. Do you have any additional updates to the CAIR Compliance**  
15 **Project?**

16 A. Yes. As an option for NOx reduction, FPL is evaluating the  
17 improvements needed to be able to cycle the four 800 MW units  
18 (Martin 1 & 2 and Manatee 1 &2) reliably. By cycling higher emitting  
19 generation off-line more frequently and replacing the generation with  
20 low emitting, more efficient gas fired units, the total NOx emissions are  
21 reduced. Also, accelerating the in-service date for West County Unit 1  
22 from June to May 2009 will have a favorable impact on seasonal and  
23 annual NOx emissions. FPL's O&M estimate for the Martin Units 1  
24 and 2, and Manatee Units 1 and 2 cycling improvement studies is

1           \$200,000, to be incurred in 2007. These study costs are not currently  
2           reflected in FPL's 2007 projected ECRC costs. FPL plans to reflect  
3           these costs in the 2007 estimated/actual true-up filing.

4

5       **Q. In your 2006 estimated/actual true-up testimony filed on August**  
6       **4th, you stated that FPL was seriously considering challenging**  
7       **the FDEP's rules implementing CAIR in Florida because the FDEP**  
8       **had used adjustment factors to allocate proportionately more**  
9       **NOx allowances to coal plants at the expense of oil and gas**  
10       **plants. Has FPL now decided whether to pursue that challenge?**

11      A. Yes. FPL filed a rule challenge petition with the Division of  
12      Administrative Hearings (DOAH) on August 10, the deadline  
13      prescribed by the rule challenge statute.

14

15      **Q. Please briefly describe the nature of the DOAH rule challenge**  
16      **proceedings.**

17      A. The DOAH proceedings are essentially trial-type administrative  
18      hearings, in which the petitioner presents evidence showing that the  
19      proposed rule is an invalid exercise of rulemaking authority, the  
20      agency presents evidence supporting the proposed rule, and the  
21      Administrative Law Judge (ALJ) decides whether to strike or uphold  
22      the rule based on the evidence and legal arguments presented by the  
23      parties.

24

1 **Q. When will FPL's rule challenge be decided?**

2 A. The hearing has been set for the week of November 14, 2006.  
3 Allowing for briefing after the hearing and time thereafter for the ALJ to  
4 review the briefs and make his ruling, FPL expects a decision by early  
5 next year.

6

7 **Q. What does FPL project that the challenge to the FDEP's rule will  
8 cost?**

9 A. FPL currently projects that the challenge will cost approximately  
10 \$250,000 to \$350,000. The actual cost will depend in large part upon  
11 the complexity of the FDEP's defense of its rules and possible  
12 intervention in the proceeding. This is a substantial commitment of  
13 resources, but FPL believes it is well justified because there are strong  
14 arguments against the validity of the FDEP's rule and, if unchallenged,  
15 the rule could result in approximately \$13.0 million of additional annual  
16 compliance costs for FPL. The costs of challenging the FDEP's rules  
17 should be expended primarily in the latter part of 2006 and early in  
18 2007. None of those costs are currently reflected in FPL's 2006  
19 estimated/actual or 2007 projected ECRC costs. FPL plans to reflect  
20 the 2006 costs in its 2006 final true-up filing and to reflect the 2007  
21 costs in the 2007 estimated/actual true-up filing.

22

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

24 A. Yes, it does.

**APPENDIX I**

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

**JANUARY 2007 – DECEMBER 2007**

**KMD-3  
DOCKET NO. 060007-EI  
FPL WITNESS: K.M. DUBIN  
EXHIBIT \_\_\_\_\_  
PAGES 1-86  
(REVISED OCTOBER 13, 2006)**

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

For the Projected Period  
**January 2007 to December 2007**

Line No.	Energy (\$)	CP Demand (\$)	GCP Demand (\$)	Total (\$)
1 Total Jurisdictional Rev. Req. for the projected period				
a Projected O&M Activities (FORM 42-2P, Page 2 of 2, Lines 7 through 9)	5,654,971	5,987,127	867,104	12,509,202
b Projected Capital Projects (FORM 42-3P, Page 2 of 2, Lines 7 through 9)	<u>18,666,038</u>	<u>9,513,173</u>	<u>0</u>	<u>28,179,211</u>
c Total Jurisdictional Rev. Req. for the projected period (Lines 1a + 1b)	24,321,009	15,500,300	867,104	40,688,413
2 True-up for Estimated Over/(Under) Recovery for the current period January 2006 - December 2006 (FORM 42-1E, Line 4, filed on August 4, 2006)	6,442,671	6,467,747	499,325	13,409,744
3 Final True-up Over/(Under) for the period January 2005 - December 2005 (FORM 42-1A, Line 7, filed on April 3, 2006)	<u>1,648,433</u>	<u>936,686</u>	<u>57,774</u>	<u>2,642,893</u>
4 Total Jurisdictional Amount to be Recovered/(Refunded) in the projection period January 2007 - December 2007 (Line 1 - Line 2 - Line 3)	<u>16,229,905</u>	<u>8,095,867</u>	<u>310,005</u>	<u>24,635,776</u>
5a Total Projected Jurisdictional Amount Adjusted for Taxes (Line 4 x Revenue Tax Multiplier 1.00072)	<u><u>16,241,591</u></u>	<u><u>8,101,696</u></u>	<u><u>310,228</u></u>	<u><u>24,653,514</u></u>

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 Projected Period Amount  
January 2007 - December 2007

Line #	Project #	O&M Activities (in Dollars)						6-Month Sub-Total	
		Projected JAN	Projected FEB	Projected MAR	Projected APR	Projected MAY	Projected JUN		
<b>1 Description of O&amp;M Activities</b>									
	1	Air Operating Permit Fees-O&M	\$162,592	\$162,592	\$162,592	\$162,592	\$162,592	\$162,592	\$975,550
	3a	Continuous Emission Monitoring Systems-O&M	168,308	43,334	39,500	39,500	39,500	182,142	512,284
	5a	Maintenance of Stationary Above Ground Fuel Storage Tanks-O&M	0	20,000	621,000	520,000	441,967	95,000	1,697,967
	8a	Oil Spill Cleanup/Response Equipment-O&M	17,667	17,667	17,667	17,667	17,667	17,667	106,002
	13	RCRA Corrective Action-O&M	0	0	20,000	0	20,000	0	40,000
	14	NPDES Permit Fees-O&M	124,900	0	0	0	0	0	124,900
	17a	Disposal of Noncontainerized Liquid Waste-O&M	15,000	18,000	30,000	27,000	22,000	30,000	142,000
	19a	Substation Pollutant Discharge Prevention & Removal - Distribution - O&M	119,170	144,970	131,170	116,370	108,670	119,970	740,320
	19b	Substation Pollutant Discharge Prevention & Removal - Transmission - O&M	26,000	26,150	0	0	0	0	52,150
	19c	Substation Pollutant Discharge Prevention & Removal - Costs Included in Base Rates	(46,686)	(46,686)	(46,686)	(46,686)	(46,686)	(46,686)	(280,116)
	20	Wastewater Discharge Elimination & Reuse	0	0	0	0	0	0	0
	NA	Amortization of Gains on Sales of Emissions Allowances	(40,028)	(40,028)	(40,028)	(40,028)	(40,028)	(40,028)	(240,168)
	22	Pipeline Integrity Management		59,400	494,400	61,200	170,400	26,400	811,800
	23	SPCC - Spill Prevention, Control & Countermeasures	10,500	10,500	10,500	10,500	10,500	10,500	63,000
	24	Manatee Reburn	41,000	41,000	41,000	41,000	41,000	41,000	246,000
	25	Pt. Everglades ESP Technology	175,425	175,425	175,425	175,425	175,425	175,425	1,062,550
	26	UST Replacement/Removal	0	0	0	0	0	0	0
	27	Lowest Quality Water Source	44,167	44,167	44,167	44,167	44,167	44,167	265,002
	28	CWA 316(b) Phase II Rule	211,372	205,444	193,119	207,144	195,205	183,582	1,195,866
	29	SCR Consumables	18,767	18,767	18,767	18,767	18,767	18,767	112,602
	30	HBMP	2,083	2,083	2,083	2,083	2,083	2,083	12,498
	31	CAIR Compliance	18,334	18,334	18,334	18,334	18,334	18,334	110,004
	32	BART	0	0	0	0	0	0	0
	2	<b>Total of O&amp;M Activities</b>	<b>\$1,068,571</b>	<b>\$ 921,119</b>	<b>\$ 1,933,010</b>	<b>\$ 1,375,035</b>	<b>\$ 1,401,563</b>	<b>\$ 1,040,915</b>	<b>\$ 7,740,211</b>
	3	<b>Recoverable Costs Allocated to Energy</b>	<b>\$ 577,269</b>	<b>\$ 455,307</b>	<b>\$ 461,461</b>	<b>\$ 458,461</b>	<b>\$ 453,461</b>	<b>\$ 604,103</b>	<b>\$ 3,010,062</b>
	4a	Recoverable Costs Allocated to CP Demand	\$ 395,475	\$ 344,185	\$ 1,363,722	\$ 823,547	\$ 862,775	\$ 340,185	\$ 4,129,887
	4b	Recoverable Costs Allocated to GCP Demand	\$ 95,827	\$ 121,627	\$ 107,827	\$ 93,027	\$ 85,327	\$ 96,627	\$ 600,262
	5	Retail Energy Jurisdictional Factor	98.59030%	98.59030%	98.59030%	98.59030%	98.59030%	98.59030%	
	6a	Retail CP Demand Jurisdictional Factor	98.68536%	98.68536%	98.68536%	98.68536%	98.68536%	98.68536%	
	6b	Retail GCP Demand Jurisdictional Factor	100.00000%	100.00000%	100.00000%	100.00000%	100.00000%	100.00000%	
	7	Jurisdictional Energy Recoverable Costs (A)	\$ 569,131	\$ 448,888	\$ 454,956	\$ 451,998	\$ 447,069	\$ 595,587	\$ 2,967,629
	8a	Jurisdictional CP Demand Recoverable Costs (B)	\$ 390,276	\$ 339,660	\$ 1,345,794	\$ 812,720	\$ 851,432	\$ 335,712	\$ 4,075,594
	8b	Jurisdictional GCP Demand Recoverable Costs (C)	\$ 95,827	\$ 121,627	\$ 107,827	\$ 93,027	\$ 85,327	\$ 96,627	\$ 600,262
	9	<b>Total Jurisdictional Recoverable Costs for O&amp;M Activities (Lines 7 + 8)</b>	<b>\$1,055,234</b>	<b>\$ 910,175</b>	<b>\$ 1,908,577</b>	<b>\$ 1,357,745</b>	<b>\$ 1,383,828</b>	<b>\$ 1,027,926</b>	<b>\$ 7,643,485</b>

Notes:

(A) Line 3 x Line 5

(B) Line 4a x Line 6a

(C) Line 4b x Line 6b

Totals may not add due to rounding.

**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
Calculation of the Projected Period Amount  
January 2007 - December 2007

O&M Activities  
(in Dollars)

Line #	Project #	Projected JUL	Projected AUG	Projected SEP	Projected OCT	Projected NOV	Projected DEC	6-Month Sub-Total	12-Month Total	Method of Classification		
										CP Demand	GCP Demand	Energy
1 Description of O&M Activities												
	1 Air Operating Permit Fees-O&M	\$162,592	\$162,592	\$162,592	\$162,592	\$162,592	\$162,592	\$975,550	\$1,951,100			\$1,951,100
	3a Continuous Emission Monitoring Systems-O&M	39,500	39,500	39,500	39,500	39,500	39,500	237,000	749,284			749,284
	5a Maintenance of Stationary Above Ground Fuel Storage Tanks-O&M	0	0	100,000	300,000	100,000	0	500,000	2,197,967	2,197,967		
	8a Oil Spill Cleanup/Response Equipment-O&M	17,667	17,667	17,667	17,667	17,667	17,667	106,002	212,004			212,004
	13 RCRA Corrective Action-O&M	20,000	0	20,000	0	20,000	0	60,000	100,000	100,000		
	14 NPDES Permit Fees-O&M	0	0	0	0	0	0	0	124,900	124,900		
	17a Disposal of Noncontainerized Liquid Waste-O&M	29,000	33,000	32,000	33,000			127,000	269,000			269,000
	19a Substation Pollutant Discharge Prevention & Removal - Distribution - O&M	97,350	49,470	58,670	49,470	81,970	69,970	406,900	1,147,220		1,147,220	
	19b Substation Pollutant Discharge Prevention & Removal - Transmission - O&M	0	0	0	26,000	0	0	26,000	78,150	72,138		6,012
	19c Substation Pollutant Discharge Prevention & Removal - Costs Included in Base Rates	(46,686)	(46,686)	(46,686)	(46,686)	(46,686)	(46,686)	(280,116)	(560,232)	(258,569)	(280,116)	(21,547)
	20 Wastewater Discharge Elimination & Reuse	0	0	0	0	0	0	0	0	0		
	NA Amortization of Gains on Sales of Emissions Allowances	(40,028)	(40,028)	(40,028)	(40,028)	(40,028)	(40,028)	(240,168)	(480,336)			(480,336)
	22 Pipeline Integrity Management	27,200	0	0	0	0	0	27,200	839,000	839,000		
	23 SPCC - Spill Prevention, Control & Countermeasures	10,500	10,500	4,500	4,500	0	0	30,000	93,000	93,000		
	24 Manatee Reburn	41,000	41,000	41,000	41,000	41,000	49,000	254,000	500,000			500,000
	25 Pt. Everglades ESP Technology	175,425	175,425	175,425	175,425	175,425	175,425	1,052,550	2,105,100			2,105,100
	26 UST Replacement/Removal	0	0	0	0	0	0	0	0	0		
	27 Lowest Quality Water Source	44,167	44,167	44,167	44,167	44,167	44,167	265,002	530,004	530,004		
	28 CWA 316(b) Phase II Rule	267,175	197,841	187,654	169,137	169,137	156,637	1,147,581	2,343,447	2,343,447		
	29 SCR Consumables	18,767	18,767	18,767	18,767	18,767	18,767	112,602	225,204			225,204
	30 HBMP	2,083	2,083	2,083	2,083	2,083	2,083	12,498	24,996	24,996		
	31 CAIR Compliance	18,334	18,334	18,334	18,334	18,334	18,334	110,004	220,008			220,008
	32 BART	0	0	0	0	0	0	0	0			0
	2 Total of O&M Activities	\$ 884,046	\$ 723,632	\$ 835,645	\$ 1,014,928	\$ 803,928	\$ 667,428	\$ 4,929,605	\$ 12,669,816	\$ 6,066,883	\$ 867,104	\$ 5,735,829
	3 Recoverable Costs Allocated to Energy	\$ 460,461	\$ 464,461	\$ 463,461	\$ 466,461	\$ 431,461	\$ 439,461	\$ 2,725,766	\$ 5,735,829			
	4a Recoverable Costs Allocated to CP Demand	\$ 349,578	\$ 233,044	\$ 336,857	\$ 522,340	\$ 313,840	\$ 181,340	\$ 1,936,997	\$ 6,066,883			
	4b Recoverable Costs Allocated to GCP Demand	\$ 74,007	\$ 26,127	\$ 35,327	\$ 26,127	\$ 58,627	\$ 46,627	\$ 266,842	\$ 867,104			
	5 Retail Energy Jurisdictional Factor	98.59030%	98.59030%	98.59030%	98.59030%	98.59030%	98.59030%					
	6a Retail CP Demand Jurisdictional Factor	98.68536%	98.68536%	98.68536%	98.68536%	98.68536%	98.68536%					
	6b Retail GCP Demand Jurisdictional Factor	100.00000%	100.00000%	100.00000%	100.00000%	100.00000%	100.00000%					
	7 Jurisdictional Energy Recoverable Costs (A)	\$ 453,970	\$ 457,914	\$ 456,928	\$ 459,885	\$ 425,379	\$ 433,266	\$ 2,687,342	\$ 5,654,971			
	8a Jurisdictional CP Demand Recoverable Costs (B)	\$ 344,982	\$ 229,980	\$ 332,428	\$ 515,473	\$ 309,714	\$ 178,956	\$ 1,911,533	\$ 5,987,127			
	8b Jurisdictional GCP Demand Recoverable Costs (C)	\$ 74,007	\$ 26,127	\$ 35,327	\$ 26,127	\$ 58,627	\$ 46,627	\$ 266,842	\$ 867,104			
	9 Total Jurisdictional Recoverable Costs for O&M Activities (Lines 7 + 8)	\$ 872,959	\$ 714,021	\$ 824,683	\$ 1,001,485	\$ 793,720	\$ 658,849	\$ 4,865,717	\$ 12,509,202			

Notes:

(A) Line 3 x Line 5

(B) Line 4a x Line 6a

(C) Line 4b x Line 6b

Totals may not add due to rounding.

**Florida Power & Light Company**  
**Environmental Cost Recovery Clause**  
**Calculation of the Projected Period Amount**  
**January 2007 - December 2007**

Capital Investment Projects-Recoverable Costs  
(in Dollars)

Line #	Project #	Projected JAN	Projected FEB	Projected MAR	Projected APR	Projected MAY	Projected JUN	6-Month Sub-Total
<b>1 Description of Investment Projects (A)</b>								
	2 Low NOx Burner Technology-Capital	\$ 80,069	\$ 79,628	\$ 79,188	\$ 78,747	\$ 78,306	\$ 77,866	\$ 473,804
	3b Continuous Emission Monitoring Systems-Capital	90,238	89,899	89,560	89,482	89,548	90,604	539,331
	4b Clean Closure Equivalency-Capital	352	351	349	348	347	346	2,093
	5b Maintenance of Stationary Above Ground Fuel Storage Tanks-Capital	155,104	154,672	154,240	153,808	153,376	152,944	924,144
	7 Relocate Turbine Lube Oil Underground Piping to Above Ground-Capital	141	141	141	140	140	140	843
	8b Oil Spill Cleanup/Response Equipment-Capital	6,122	6,085	6,047	6,010	5,972	5,935	36,171
	10 Relocate Storm Water Runoff-Capital	860	859	857	856	854	853	5,139
	NA SO2 Allowances-Negative Return on Investment	(23,351)	(22,959)	(22,566)	(22,174)	(21,781)	(21,389)	(134,220)
	12 Scherer Discharge Pipeline-Capital	5,675	5,664	5,652	5,641	5,630	5,619	33,881
	17b Disposal of Noncontainerized Liquid Waste-Capital	0	0	0	0	0	0	0
	20 Wastewater Discharge Elimination & Reuse	21,695	21,660	21,624	21,588	21,552	21,516	129,635
	21 St. Lucie Turtle Net	8,163	8,153	8,144	8,134	8,125	8,115	48,834
	22 Pipeline Integrity Management	0	0	0	0	0	0	0
	23 SPCC - Spill Prevention, Control & Countermeasures	180,492	180,084	179,677	179,270	178,862	178,455	1,076,840
	24 Manatee Return	417,752	418,003	420,564	421,944	420,979	420,013	2,519,255
	25 Pt. Everglades ESP Technology	812,064	857,637	880,640	898,790	943,867	987,560	5,380,558
	26 UST Removal / Replacement	5,687	5,677	5,666	5,656	5,645	5,635	33,966
	31 CAIR Compliance	73,266	107,445	157,193	211,354	265,024	318,204	1,132,486
	33 CAMR Compliance	17,329	38,340	59,350	80,361	101,371	122,381	419,132
	<b>2 Total Investment Projects - Recoverable Costs</b>	<b>1,851,658</b>	<b>1,951,339</b>	<b>2,046,326</b>	<b>2,139,955</b>	<b>2,257,817</b>	<b>2,374,797</b>	<b>12,621,892</b>
	<b>3 Recoverable Costs Allocated to Energy</b>	<b>\$ 1,413,302</b>	<b>\$ 1,462,910</b>	<b>\$ 1,493,458</b>	<b>\$ 1,518,571</b>	<b>\$ 1,568,373</b>	<b>\$ 1,617,742</b>	<b>\$ 9,074,356</b>
	<b>4 Recoverable Costs Allocated to Demand</b>	<b>\$ 438,356</b>	<b>\$ 488,429</b>	<b>\$ 552,868</b>	<b>\$ 621,384</b>	<b>\$ 689,444</b>	<b>\$ 757,055</b>	<b>\$ 3,547,536</b>
	<b>5 Retail Energy Jurisdictional Factor</b>	<b>98.59030%</b>	<b>98.59030%</b>	<b>98.59030%</b>	<b>98.59030%</b>	<b>98.59030%</b>	<b>98.59030%</b>	
	<b>6 Retail Demand Jurisdictional Factor</b>	<b>98.68536%</b>	<b>98.68536%</b>	<b>98.68536%</b>	<b>98.68536%</b>	<b>98.68536%</b>	<b>98.68536%</b>	
	<b>7 Jurisdictional Energy Recoverable Costs (B)</b>	<b>\$ 1,393,378</b>	<b>\$ 1,442,288</b>	<b>\$ 1,472,405</b>	<b>\$ 1,497,164</b>	<b>\$ 1,546,263</b>	<b>\$ 1,594,937</b>	<b>\$ 8,946,435</b>
	<b>8 Jurisdictional Demand Recoverable Costs (C)</b>	<b>\$ 432,593</b>	<b>\$ 482,008</b>	<b>\$ 545,599</b>	<b>\$ 613,215</b>	<b>\$ 680,381</b>	<b>\$ 747,103</b>	<b>\$ 3,500,899</b>
	<b>9 Total Jurisdictional Recoverable Costs for Investment Projects (Lines 7 + 8)</b>	<b>\$ 1,825,971</b>	<b>\$ 1,924,296</b>	<b>\$ 2,018,004</b>	<b>\$ 2,110,379</b>	<b>\$ 2,226,644</b>	<b>\$ 2,342,040</b>	<b>\$ 12,447,334</b>

Notes:

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

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**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
Calculation of the Projected Period Amount  
January 2007 - December 2007

Capital Investment Projects-Recoverable Costs  
(in Dollars)

Line #	Project #	Projected	Projected	Projected	Projected	Projected	6-Month	12-Month	Method of Classification		
		JUL	AUG	SEP	OCT	NOV	DEC	Sub-Total	Total	Demand	Energy
<b>1 Description of Investment Projects (A)</b>											
	2	Low NOx Burner Technology-Capital	\$ 77,425	\$ 76,984	\$ 76,544	\$ 76,103	\$ 75,663	\$ 75,222	\$ 457,941	\$931,745	\$ 931,745
	3b	Continuous Emission Monitoring Systems-Capital	91,512	91,165	90,817	90,796	91,002	91,166	546,458	\$1,085,789	1,085,789
	4b	Clean Closure Equivalency-Capital	345	344	343	342	341	340	2,055	\$4,148	3,829
	5b	Maintenance of Stationary Above Ground Fuel Storage Tanks-Capital	152,513	152,081	151,649	151,217	150,785	150,353	908,598	\$1,832,742	1,691,762
	7	Relocate Turbine Lube Oil Underground Piping to Above Ground-Capital	139	139	139	138	138	138	831	\$1,674	1,545
	8b	Oil Spill Cleanup/Response Equipment-Capital	5,897	5,860	5,822	5,785	5,748	6,435	35,547	\$71,718	66,201
	10	Relocate Storm Water Runoff-Capital	852	850	849	848	846	845	5,090	\$10,229	9,442
	NA	SO2 Allowances-Negative Return on Investment	(20,997)	(20,604)	(20,212)	(19,819)	(19,427)	(19,034)	(120,093)	(\$254,313)	(254,313)
	12	Scherer Discharge Pipeline-Capital	5,608	5,597	5,586	5,574	5,563	5,552	33,480	\$67,361	62,179
	17b	Disposal of Noncontainerized Liquid Waste-Capital	0	0	0	0	0	0	0	\$0	0
	20	Wastewater Discharge Elimination & Reuse	21,481	21,445	21,409	21,373	21,338	21,302	128,348	\$257,983	238,138
	21	St. Lucie Turtle Net	8,106	8,096	8,087	8,077	8,068	8,058	48,492	\$97,326	89,839
	22	Pipeline Integrity Management	0	0	0	0	0	0	0	\$0	0
	23	SPCC - Spill Prevention, Control & Countermeasures	178,048	177,640	177,233	176,826	176,418	181,539	1,067,704	\$2,144,544	1,979,579
	24	Manatee Return	419,048	418,083	417,118	416,153	415,188	414,222	2,499,812	\$5,019,067	5,019,067
	25	Pt. Everglades ESP Technology	996,315	997,521	996,567	994,724	992,120	989,515	5,966,762	\$11,347,320	11,347,320
	26	UST Removal / Replacement	5,624	5,614	5,603	5,593	5,582	5,572	33,588	\$67,554	62,358
	31	CAIR Compliance	371,385	432,507	497,599	558,770	619,990	680,573	3,160,824	\$4,293,310	3,963,055
	33	CAMR Compliance	143,392	164,402	185,413	206,423	227,434	248,444	1,175,508	\$1,594,640	1,471,975
	2	<b>Total Investment Projects - Recoverable Costs</b>	<b>2,456,693</b>	<b>2,537,724</b>	<b>2,620,566</b>	<b>2,698,923</b>	<b>2,776,797</b>	<b>2,860,242</b>	<b>15,950,945</b>	<b>28,572,837</b>	<b>9,639,902</b>
	3	<b>Recoverable Costs Allocated to Energy</b>	<b>\$ 1,632,025</b>	<b>\$ 1,638,116</b>	<b>\$ 1,642,352</b>	<b>\$ 1,645,724</b>	<b>\$ 1,648,565</b>	<b>\$ 1,651,795</b>	<b>\$ 9,858,577</b>	<b>\$ 18,932,935</b>	
	4	<b>Recoverable Costs Allocated to Demand</b>	<b>\$ 824,668</b>	<b>\$ 899,608</b>	<b>\$ 978,214</b>	<b>\$ 1,053,199</b>	<b>\$ 1,128,232</b>	<b>\$ 1,208,447</b>	<b>\$ 6,092,368</b>	<b>\$ 9,639,902</b>	
	5	<b>Retail Energy Jurisdictional Factor</b>	<b>98.59030%</b>	<b>98.59030%</b>	<b>98.59030%</b>	<b>98.59030%</b>	<b>98.59030%</b>	<b>98.59030%</b>			
	6	<b>Retail Demand Jurisdictional Factor</b>	<b>98.68536%</b>	<b>98.68536%</b>	<b>98.68536%</b>	<b>98.68536%</b>	<b>98.68536%</b>	<b>98.68536%</b>			
	7	<b>Jurisdictional Energy Recoverable Costs (B)</b>	<b>\$ 1,609,019</b>	<b>\$ 1,615,024</b>	<b>\$ 1,619,200</b>	<b>\$ 1,622,524</b>	<b>\$ 1,625,326</b>	<b>\$ 1,628,510</b>	<b>\$ 9,719,603</b>	<b>\$ 18,666,038</b>	
	8	<b>Jurisdictional Demand Recoverable Costs (C)</b>	<b>\$ 813,826</b>	<b>\$ 887,781</b>	<b>\$ 965,354</b>	<b>\$ 1,039,354</b>	<b>\$ 1,113,399</b>	<b>\$ 1,192,560</b>	<b>\$ 6,012,274</b>	<b>\$ 9,513,173</b>	
	9	<b>Total Jurisdictional Recoverable Costs for Investment Projects (Lines 7 + 8)</b>	<b>\$ 2,422,845</b>	<b>\$ 2,502,805</b>	<b>\$ 2,584,554</b>	<b>\$ 2,661,878</b>	<b>\$ 2,738,725</b>	<b>\$ 2,821,070</b>	<b>\$ 15,731,877</b>	<b>\$ 28,179,211</b>	

Notes:

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

**Florida Power & Light Company**  
**Environmental Cost Recovery Clause**  
**For the Projected Period January through June 2007**

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

Line	Beginning of Period Amount	January Projected	February Projected	March Projected	April Projected	May Projected	June Projected	Six Month Amount
1. Investments								
a. Expenditures/Additions								
b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Retirements								
d. Other (A)								
2. Plant-In-Service/Depreciation Base (B)	\$17,566,043	17,566,043	17,566,043	17,566,043	17,566,043	17,566,043	17,566,043	n/a
3. Less: Accumulated Depreciation (C)	13,960,798	14,005,739	14,050,680	14,095,622	14,140,563	14,185,504	14,230,445	n/a
4. CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0
5. Net Investment (Lines 2 - 3 + 4)	\$3,605,245	\$3,560,304	\$3,515,363	\$3,470,421	\$3,425,480	\$3,380,539	\$3,335,598	n/a
6. Average Net Investment		3,582,774	3,537,833	3,492,892	3,447,951	3,403,010	3,358,068	
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		30,142	29,764	29,386	29,008	28,630	28,252	175,182
b. Debt Component (Line 6 x 1.6698% x 1/12)		4,985	4,923	4,860	4,798	4,735	4,673	28,975
8. Investment Expenses								
a. Depreciation (E)		44,941	44,941	44,941	44,941	44,941	44,941	269,647
b. Amortization (F)								
c. Dismantlement								
d. Property Expenses								
e. Other (G)								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$80,069	\$79,628	\$79,188	\$78,747	\$78,306	\$77,866	\$473,804

**Notes:**

- (A) N/A
- (B) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-4P, pages 37-41.
- (C) N/A
- (D) The Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 6.2013% reflects an 11% return on equity.
- (E) Applicable depreciation rate or rates. See Form 42-4P, pages 37-41.
- (F) Applicable amortization period(s). See Form 42-4P, pages 37-41.
- (G) N/A

Totals may not add due to rounding.

**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
For the Projected Period July through December 2007

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

Line	Beginning of Period Amount	July Projected	August Projected	September Projected	October Projected	November Projected	December Projected	Twelve Month Amount
1. Investments								
a. Expenditures/Additions								
b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Retirements								
d. Other (A)								
2. Plant-In-Service/Depreciation Base (B)	\$17,566,043	17,566,043	17,566,043	17,566,043	17,566,043	17,566,043	17,566,043	n/a
3. Less: Accumulated Depreciation (C)	14,230,445	14,275,386	14,320,328	14,365,269	14,410,210	14,455,151	14,500,092	n/a
4. CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0
5. Net Investment (Lines 2 - 3 + 4)	\$3,335,598	\$3,290,657	\$3,245,715	\$3,200,774	\$3,155,833	\$3,110,892	\$3,065,951	n/a
6. Average Net Investment		3,313,127	3,268,186	3,223,245	3,178,304	3,133,362	3,088,421	
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		27,874	27,496	27,117	26,739	26,361	25,983	336,753
b. Debt Component (Line 6 x 1.6698% x 1/12)		4,610	4,548	4,485	4,423	4,360	4,298	55,698
8. Investment Expenses								
a. Depreciation (E)		44,941	44,941	44,941	44,941	44,941	44,941	539,294
b. Amortization (F)								
c. Dismantlement								
d. Property Expenses								
e. Other (G)								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$77,425	\$76,984	\$76,544	\$76,103	\$75,663	\$75,222	\$931,745

**Notes:**

- (A) N/A
- (B) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-4P, pages 37-41.
- (C) N/A
- (D) The Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 6.2013% reflects an 11% return on equity.
- (E) Applicable depreciation rate or rates. See Form 42-4P, pages 37-41.
- (F) Applicable amortization period(s). See Form 42-4P, pages 37-41.
- (G) N/A

Totals may not add due to rounding.

**Florida Power & Light Company**  
**Environmental Cost Recovery Clause**  
**For the Projected Period January through June 2007**

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

Line	Beginning of Period Amount	January Projected	February Projected	March Projected	April Projected	May Projected	June Projected	Six Month Amount
1. Investments								
a. Expenditures/Additions								
b. Clearings to Plant					\$46,800	\$21,400	\$186,484	\$254,684
c. Retirements								\$0
d. Other (A)								\$0
2. Plant-In-Service/Depreciation Base (B)	\$12,641,980	12,641,980	12,641,980	12,641,980	12,688,780	12,710,180	12,896,664	0
3. Less: Accumulated Depreciation (C)	6,950,278	6,984,881	7,019,484	7,054,087	7,088,722	7,123,429	7,158,514	n/a
4. CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0
5. Net Investment (Lines 2 - 3 + 4)	\$5,691,702	\$5,657,099	\$5,622,496	\$5,587,893	\$5,600,058	\$5,586,751	\$5,738,150	n/a
6. Average Net Investment		5,674,401	5,639,798	5,605,195	5,593,975	5,593,405	5,662,450	
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		47,739	47,448	47,157	47,063	47,058	47,639	284,104
b. Debt Component (Line 6 x 1.6698% x 1/12)		7,896	7,848	7,800	7,784	7,783	7,879	46,990
8. Investment Expenses								
a. Depreciation (E)		34,603	34,603	34,603	34,635	34,707	35,086	208,236
b. Amortization (F)								
c. Dismantlement								
d. Property Expenses								
e. Other (G)								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$90,238	\$89,899	\$89,560	\$89,482	\$89,548	\$90,604	\$539,330

Notes:

- (A) N/A
- (B) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-4P, pages 37-41.
- (C) N/A
- (D) The Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 6.2013% reflects an 11% return on equity.
- (E) Applicable depreciation rate or rates. See Form 42-4P, pages 37-41.
- (F) Applicable amortization period(s). See Form 42-4P, pages 37-41.
- (G) N/A

Totals may not add due to rounding.

**Florida Power & Light Company**  
**Environmental Cost Recovery Clause**  
**For the Projected Period July through December 2007**

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

Line	Beginning of Period Amount	July Projected	August Projected	September Projected	October Projected	November Projected	December Projected	Twelve Month Amount
1. Investments								
a. Expenditures/Additions								
b. Clearings to Plant					\$44,800	\$32,100	\$42,800	\$374,384
c. Retirements								\$0
d. Other (A)								\$0
2. Plant-In-Service/Depreciation Base (B)	\$12,896,664	12,896,664	12,896,664	12,896,664	12,941,464	12,973,564	13,016,364	n/a
3. Less: Accumulated Depreciation (C)	7,158,514	7,193,940	7,229,365	7,264,790	7,300,322	7,336,033	7,371,891	n/a
4. CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0
5. Net Investment (Lines 2 - 3 + 4)	\$5,738,150	\$5,702,725	\$5,667,299	\$5,631,874	\$5,641,142	\$5,637,531	\$5,644,473	n/a
6. Average Net Investment		5,720,437	5,685,012	5,649,587	5,636,508	5,639,336	5,641,002	
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		48,127	47,829	47,531	47,421	47,444	47,458	569,913
b. Debt Component (Line 6 x 1.6698% x 1/12)		7,960	7,911	7,861	7,843	7,847	7,849	94,262
8. Investment Expenses								
a. Depreciation (E)		35,425	35,425	35,425	35,533	35,710	35,858	421,613
b. Amortization (F)								
c. Dismantlement								
d. Property Expenses								
e. Other (G)								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$91,512	\$91,165	\$90,817	\$90,796	\$91,002	\$91,166	\$1,085,788

Notes:

- (A) N/A
- (B) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-4P, pages 37-41.
- (C) N/A
- (D) The Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 6.2013% reflects an 11% return on equity.
- (E) Applicable depreciation rate or rates. See Form 42-4P, pages 37-41.
- (F) Applicable amortization period(s). See Form 42-4P, pages 37-41.
- (G) N/A

Totals may not add due to rounding.

**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
For the Projected Period January through June 2007

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

Line	Beginning of Period Amount	January Projected	February Projected	March Projected	April Projected	May Projected	June Projected	Six Month Amount
1. Investments								
a. Expenditures/Additions								
b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Retirements								
d. Other (A)								
2. Plant-In-Service/Depreciation Base (B)	\$58,866	58,866	58,866	58,866	58,866	58,866	58,866	n/a
3. Less: Accumulated Depreciation (C)	34,252	34,363	34,474	34,584	34,695	34,806	34,917	n/a
4. CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0
5. Net Investment (Lines 2 - 3 + 4)	<u>\$24,614</u>	<u>\$24,503</u>	<u>\$24,392</u>	<u>\$24,282</u>	<u>\$24,171</u>	<u>\$24,060</u>	<u>\$23,949</u>	n/a
6. Average Net Investment		24,559	24,448	24,337	24,226	24,115	24,004	
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		207	206	205	204	203	202	1,226
b. Debt Component (Line 6 x 1.6698% x 1/12)		34	34	34	34	34	33	203
8. Investment Expenses								
a. Depreciation (E)		111	111	111	111	111	111	665
b. Amortization (F)								
c. Dismantlement								
d. Property Expenses								
e. Other (G)								
9. Total System Recoverable Expenses (Lines 7 & 8)		<u>\$352</u>	<u>\$351</u>	<u>\$349</u>	<u>\$348</u>	<u>\$347</u>	<u>\$346</u>	<u>\$2,093</u>

Notes:

- (A) N/A
- (B) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-4P, pages 37-41.
- (C) N/A
- (D) The Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 6.2013% reflects an 11% return on equity.
- (E) Applicable depreciation rate or rates. See Form 42-4P, pages 37-41.
- (F) Applicable amortization period(s). See Form 42-4P, pages 37-41.
- (G) N/A

Totals may not add due to rounding.

**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
For the Projected Period July through December 2007

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

Line	Beginning of Period Amount	July Projected	August Projected	September Projected	October Projected	November Projected	December Projected	Twelve Month Amount
1. Investments								
a. Expenditures/Additions								
b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Retirements								
d. Other (A)								
2. Plant-in-Service/Depreciation Base (B)	\$58,866	58,866	58,866	58,866	58,866	58,866	58,866	n/a
3. Less: Accumulated Depreciation (C)	34,917	35,028	35,139	35,249	35,360	35,471	35,582	n/a
4. CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0
5. Net Investment (Lines 2 - 3 + 4)	\$23,949	\$23,838	\$23,727	\$23,617	\$23,506	\$23,395	\$23,284	n/a
6. Average Net Investment		23,894	23,783	23,672	23,561	23,450	23,340	
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		201	200	199	198	197	196	2,418
b. Debt Component (Line 6 x 1.6698% x 1/12)		33	33	33	33	33	32	400
8. Investment Expenses								
a. Depreciation (E)		111	111	111	111	111	111	1,330
b. Amortization (F)								
c. Dismantlement								
d. Property Expenses								
e. Other (G)								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$345	\$344	\$343	\$342	\$341	\$340	\$4,148

Notes:

- (A) N/A
- (B) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-4P, pages 37-41.
- (C) N/A
- (D) The Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 6.2013% reflects an 11% return on equity.
- (E) Applicable depreciation rate or rates. See Form 42-4P, pages 37-41.
- (F) Applicable amortization period(s). See Form 42-4P, pages 37-41.
- (G) N/A

Totals may not add due to rounding.

**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
For the Projected Period January through June 2007

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

Line	Beginning of Period Amount	January Projected	February Projected	March Projected	April Projected	May Projected	June Projected	Six Month Amount
1. Investments								
a. Expenditures/Additions								
b. Clearings to Plant								\$0
c. Retirements								
d. Other (A)								
2. Plant-In-Service/Depreciation Base (B)	\$13,550,218	13,550,218	13,550,218	13,550,218	13,550,218	13,550,218	13,550,218	n/a
3. Less: Accumulated Depreciation (C)	2,201,151	2,245,197	2,289,244	2,333,290	2,377,337	2,421,383	2,465,429	n/a
4. CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0
5. Net Investment (Lines 2 - 3 + 4)	\$11,349,067	\$11,305,020	\$11,260,974	\$11,216,927	\$11,172,881	\$11,128,835	\$11,084,788	n/a
6. Average Net Investment		11,327,044	11,282,997	11,238,951	11,194,904	11,150,858	11,106,812	
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		95,296	94,925	94,554	94,184	93,813	93,443	566,215
b. Debt Component (Line 6 x 1.6698% x 1/12)		15,762	15,700	15,639	15,578	15,516	15,455	93,650
8. Investment Expenses								
a. Depreciation (E)		44,046	44,046	44,046	44,046	44,046	44,046	264,278
b. Amortization (F)								
c. Dismantlement								
d. Property Expenses								
e. Other (G)								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$155,104	\$154,672	\$154,240	\$153,808	\$153,376	\$152,944	\$924,144

Notes:

- (A) N/A
- (B) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-4P, pages 37-41.
- (C) N/A
- (D) The Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 6.2013% reflects an 11% return on equity.
- (E) Applicable depreciation rate or rates. See Form 42-4P, pages 37-41.
- (F) Applicable amortization period(s). See Form 42-4P, pages 37-41.
- (G) N/A

Totals may not add due to rounding.



**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
For the Projected Period July through December 2007

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

Line	Beginning of Period Amount	July Projected	August Projected	September Projected	October Projected	November Projected	December Projected	Twelve Month Amount
1. Investments								
a. Expenditures/Additions								
b. Clearings to Plant								\$0
c. Retirements								
d. Other (A)								
2. Plant-In-Service/Depreciation Base (B)	\$13,550,218	13,550,218	13,550,218	13,550,218	13,550,218	13,550,218	13,550,218	n/a
3. Less: Accumulated Depreciation (C)	2,465,429	2,509,476	2,553,522	2,597,569	2,641,615	2,685,662	2,729,708	n/a
4. CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0
5. Net Investment (Lines 2 - 3 + 4)	<u>\$11,084,788</u>	<u>\$11,040,742</u>	<u>\$10,996,695</u>	<u>\$10,952,649</u>	<u>\$10,908,603</u>	<u>\$10,864,556</u>	<u>\$10,820,510</u>	n/a
6. Average Net Investment		11,062,765	11,018,719	10,974,672	10,930,626	10,886,579	10,842,533	
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		93,072	92,702	92,331	91,961	91,590	91,219	1,119,090
b. Debt Component (Line 6 x 1.6698% x 1/12)		15,394	15,333	15,271	15,210	15,149	15,087	185,094
8. Investment Expenses								
a. Depreciation (E)		44,046	44,046	44,046	44,046	44,046	44,046	528,557
b. Amortization (F)								
c. Dismantlement								
d. Property Expenses								
e. Other (G)								
9. Total System Recoverable Expenses (Lines 7 & 8)		<u>\$152,513</u>	<u>\$152,081</u>	<u>\$151,649</u>	<u>\$151,217</u>	<u>\$150,785</u>	<u>\$150,353</u>	<u>\$1,832,742</u>

Notes:

- (A) N/A
- (B) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-4P, pages 37-41.
- (C) N/A
- (D) The Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 6.2013% reflects an 11% return on equity.
- (E) Applicable depreciation rate or rates. See Form 42-4P, pages 37-41.
- (F) Applicable amortization period(s). See Form 42-4P, pages 37-41.
- (G) N/A

Totals may not add due to rounding.

**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
For the Projected Period January through June 2007

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

Line	Beginning of Period Amount	January Projected	February Projected	March Projected	April Projected	May Projected	June Projected	Six Month Amount
1. Investments								
a. Expenditures/Additions								
b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Retirements								
d. Other (A)								
2. Plant-In-Service/Depreciation Base (B)	\$31,030	31,030	31,030	31,030	31,030	31,030	31,030	n/a
3. Less: Accumulated Depreciation (C)	19,782	19,813	19,844	19,875	19,906	19,937	19,968	n/a
4. CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0
5. Net Investment (Lines 2 - 3 + 4)	\$11,248	\$11,217	\$11,186	\$11,155	\$11,124	\$11,093	\$11,062	n/a
6. Average Net Investment		11,232	11,201	11,170	11,139	11,108	11,077	
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		95	94	94	94	93	93	563
b. Debt Component (Line 6 x 1.6698% x 1/12)		16	16	16	16	15	15	93
8. Investment Expenses								
a. Depreciation (E)		31	31	31	31	31	31	186
b. Amortization (F)								
c. Dismantlement								
d. Property Expenses								
e. Other (G)								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$141	\$141	\$141	\$140	\$140	\$140	\$843

Notes:

- (A) N/A
- (B) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-4P, pages 37-41.
- (C) N/A
- (D) The Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 6.2013% reflects an 11% return on equity.
- (E) Applicable depreciation rate or rates. See Form 42-4P, pages 37-41.
- (F) Applicable amortization period(s). See Form 42-4P, pages 37-41.
- (G) N/A

Totals may not add due to rounding.

**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
For the Projected Period July through December 2007

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

Line	Beginning of Period Amount	July Projected	August Projected	September Projected	October Projected	November Projected	December Projected	Twelve Month Amount
1. Investments								
a. Expenditures/Additions								
b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Retirements								
d. Other (A)								
2. Plant-In-Service/Depreciation Base (B)	\$31,030	31,030	31,030	31,030	31,030	31,030	31,030	n/a
3. Less: Accumulated Depreciation (C)	19,968	19,999	20,030	20,061	20,092	20,123	20,154	n/a
4. CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0
5. Net Investment (Lines 2 - 3 + 4)	\$11,062	\$11,031	\$11,000	\$10,969	\$10,938	\$10,907	\$10,876	n/a
6. Average Net Investment		11,046	11,015	10,984	10,953	10,922	10,891	
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		93	93	92	92	92	92	1,117
b. Debt Component (Line 6 x 1.6698% x 1/12)		15	15	15	15	15	15	185
8. Investment Expenses								
a. Depreciation (E)		31	31	31	31	31	31	372
b. Amortization (F)								
c. Dismantlement								
d. Property Expenses								
e. Other (G)								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$139	\$139	\$139	\$138	\$138	\$138	\$1,674

**Notes:**

- (A) N/A
- (B) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-4P, pages 37-41.
- (C) N/A
- (D) The Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 6.2013% reflects an 11% return on equity.
- (E) Applicable depreciation rate or rates. See Form 42-4P, pages 37-41.
- (F) Applicable amortization period(s). See Form 42-4P, pages 37-41.
- (G) N/A

Totals may not add due to rounding.

**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
For the Projected Period January through June 2007

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

Line	Beginning of Period Amount	January Projected	February Projected	March Projected	April Projected	May Projected	June Projected	Six Month Amount
1. Investments								
a. Expenditures/Additions								
b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Retirements								
d. Other (A)								
2. Plant-In-Service/Depreciation Base (B)	\$342,751	342,751	342,751	342,751	342,751	342,751	342,751	n/a
3. Less: Accumulated Depreciation (C)	106,021	109,841	113,661	117,480	121,300	125,120	128,940	n/a
4. CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0
5. Net Investment (Lines 2 - 3 + 4)	\$236,730	\$232,910	\$229,091	\$225,271	\$221,451	\$217,631	\$213,812	n/a
6. Average Net Investment		234,820	231,000	227,181	223,361	219,541	215,721	
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		1,976	1,943	1,911	1,879	1,847	1,815	11,371
b. Debt Component (Line 6 x 1.6698% x 1/12)		327	321	316	311	305	300	1,881
8. Investment Expenses								
a. Depreciation (E)		3,820	3,820	3,820	3,820	3,820	3,820	22,919
b. Amortization (F)								
c. Dismantlement								
d. Property Expenses								
e. Other (G)								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$6,122	\$6,085	\$6,047	\$6,010	\$5,972	\$5,935	\$36,171

Notes:

- (A) N/A
- (B) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-4P, pages 37-41.
- (C) N/A
- (D) The Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 6.2013% reflects an 11% return on equity.
- (E) Applicable depreciation rate or rates. See Form 42-4P, pages 37-41.
- (F) Applicable amortization period(s). See Form 42-4P, pages 37-41.
- (G) N/A

Totals may not add due to rounding.

**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
For the Projected Period July through December 2007

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

Line	Beginning of Period Amount	July Projected	August Projected	September Projected	October Projected	November Projected	December Projected	Twelve Month Amount
1. Investments								
a. Expenditures/Additions								
b. Clearings to Plant							\$67,000	\$67,000
c. Retirements								
d. Other (A)								
2. Plant-In-Service/Depreciation Base (B)	\$342,751	342,751	342,751	342,751	342,751	342,751	409,751	n/a
3. Less: Accumulated Depreciation (C)	128,940	132,759	136,579	140,399	144,219	148,038	152,257	n/a
4. CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0
5. Net Investment (Lines 2 - 3 + 4)	\$213,812	\$209,992	\$206,172	\$202,352	\$198,533	\$194,713	\$257,494	n/a
6. Average Net Investment		211,902	208,082	204,262	200,442	196,623	226,103	
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		1,783	1,751	1,718	1,686	1,654	1,902	21,866
b. Debt Component (Line 6 x 1.6698% x 1/12)		295	290	284	279	274	315	3,617
8. Investment Expenses								
a. Depreciation (E)		3,820	3,820	3,820	3,820	3,820	4,219	46,236
b. Amortization (F)								
c. Dismantlement								
d. Property Expenses								
e. Other (G)								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$5,897	\$5,860	\$5,822	\$5,785	\$5,748	\$6,435	\$71,718

Notes:

- (A) N/A
- (B) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-4P, pages 37-41.
- (C) N/A
- (D) The Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 6.2013% reflects an 11% return on equity.
- (E) Applicable depreciation rate or rates. See Form 42-4P, pages 37-41.
- (F) Applicable amortization period(s). See Form 42-4P, pages 37-41.
- (G) N/A

Totals may not add due to rounding.

**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
For the Projected Period January through June 2007

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

Line	Beginning of Period Amount	January Projected	February Projected	March Projected	April Projected	May Projected	June Projected	Six Month Amount
1. Investments								
a. Expenditures/Additions								
b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Retirements								
d. Other (A)								
2. Plant-In-Service/Depreciation Base (B)	\$117,794	117,794	117,794	117,794	117,794	117,794	117,794	n/a
3. Less: Accumulated Depreciation (C)	44,037	44,174	44,312	44,449	44,587	44,724	44,861	n/a
4. CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0
5. Net Investment (Lines 2 - 3 + 4)	<u>\$73,757</u>	<u>\$73,620</u>	<u>\$73,482</u>	<u>\$73,345</u>	<u>\$73,207</u>	<u>\$73,070</u>	<u>\$72,933</u>	<u>n/a</u>
6. Average Net Investment		73,688	73,551	73,413	73,276	73,139	73,002	
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		620	619	618	616	615	614	3,702
b. Debt Component (Line 6 x 1.6698% x 1/12)		103	102	102	102	102	102	612
8. Investment Expenses								
a. Depreciation (E)		137	137	137	137	137	137	824
b. Amortization (F)								
c. Dismantlement								
d. Property Expenses								
e. Other (G)								
9. Total System Recoverable Expenses (Lines 7 & 8)		<u>\$860</u>	<u>\$859</u>	<u>\$857</u>	<u>\$856</u>	<u>\$854</u>	<u>\$853</u>	<u>\$5,139</u>

**Notes:**

- (A) N/A
- (B) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-4P, pages 37-41.
- (C) N/A
- (D) The Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 6.2013% reflects an 11% return on equity.
- (E) Applicable depreciation rate or rates. See Form 42-4P, pages 37-41.
- (F) Applicable amortization period(s). See Form 42-4P, pages 37-41.
- (G) N/A

Totals may not add due to rounding.

**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
For the Projected Period July through December 2007

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

Line	Beginning of Period Amount	July Projected	August Projected	September Projected	October Projected	November Projected	December Projected	Twelve Month Amount
1. Investments								
a. Expenditures/Additions								
b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Retirements								
d. Other (A)								
2. Plant-In-Service/Depreciation Base (B)	\$117,794	117,794	117,794	117,794	117,794	117,794	117,794	n/a
3. Less: Accumulated Depreciation (C)	44,861	44,999	45,136	45,273	45,411	45,548	45,686	n/a
4. CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0
5. Net Investment (Lines 2 - 3 + 4)	\$72,933	\$72,795	\$72,658	\$72,521	\$72,383	\$72,246	\$72,108	n/a
6. Average Net Investment		72,864	72,727	72,589	72,452	72,315	72,177	
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		613	612	611	610	608	607	7,363
b. Debt Component (Line 6 x 1.6698% x 1/12)		101	101	101	101	101	100	1,218
8. Investment Expenses								
a. Depreciation (E)		137	137	137	137	137	137	1,649
b. Amortization (F)								
c. Dismantlement								
d. Property Expenses								
e. Other (G)								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$852	\$850	\$849	\$848	\$846	\$845	\$10,229

Notes:

- (A) N/A
- (B) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-4P, pages 37-41.
- (C) N/A
- (D) The Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 6.2013% reflects an 11% return on equity.
- (E) Applicable depreciation rate or rates. See Form 42-4P, pages 37-41.
- (F) Applicable amortization period(s). See Form 42-4P, pages 37-41.
- (G) N/A

Totals may not add due to rounding.

**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
For the Projected Period January through June 2007

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

Line	Beginning of Period Amount	January Projected	February Projected	March Projected	April Projected	May Projected	June Projected	Six Month Amount
1. Investments								
a. Expenditures/Additions								
b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Retirements								
d. Other (A)								
2. Plant-In-Service/Depreciation Base (B)	\$864,260	864,260	864,260	864,260	864,260	864,260	864,260	n/a
3. Less: Accumulated Depreciation (C)	401,043	402,182	403,321	404,459	405,598	406,737	407,876	n/a
4. CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0
5. Net Investment (Lines 2 - 3 + 4)	\$463,217	\$462,078	\$460,940	\$459,801	\$458,662	\$457,523	\$456,385	n/a
6. Average Net Investment		462,648	461,509	460,370	459,231	458,093	456,954	
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		3,892	3,883	3,873	3,864	3,854	3,844	23,210
b. Debt Component (Line 6 x 1.6698% x 1/12)		644	642	641	639	637	636	3,839
8. Investment Expenses								
a. Depreciation (E)		1,139	1,139	1,139	1,139	1,139	1,139	6,833
b. Amortization (F)								
c. Dismantlement								
d. Property Expenses								
e. Other (G)								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$5,675	\$5,664	\$5,652	\$5,641	\$5,630	\$5,619	\$33,881

Notes:

- (A) N/A
- (B) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-4P, pages 37-41.
- (C) N/A
- (D) The Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 6.2013% reflects an 11% return on equity.
- (E) Applicable depreciation rate or rates. See Form 42-4P, pages 37-41.
- (F) Applicable amortization period(s). See Form 42-4P, pages 37-41.
- (G) N/A

Totals may not add due to rounding.



**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
For the Projected Period July through December 2007

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

Line	Beginning of Period Amount	July Projected	August Projected	September Projected	October Projected	November Projected	December Projected	Twelve Month Amount
1. Investments								
a. Expenditures/Additions								
b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Retirements								
d. Other (A)								
2. Plant-In-Service/Depreciation Base (B)	\$864,260	864,260	864,260	864,260	864,260	864,260	864,260	n/a
3. Less: Accumulated Depreciation (C)	407,876	409,014	410,153	411,292	412,431	413,569	414,708	n/a
4. CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0
5. Net Investment (Lines 2 - 3 + 4)	\$456,385	\$455,246	\$454,107	\$452,968	\$451,830	\$450,691	\$449,552	n/a
6. Average Net Investment		455,815	454,676	453,538	452,399	451,260	450,121	
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		3,835	3,825	3,816	3,806	3,796	3,787	46,075
b. Debt Component (Line 6 x 1.6698% x 1/12)		634	633	631	630	628	626	7,621
8. Investment Expenses								
a. Depreciation (E)		1,139	1,139	1,139	1,139	1,139	1,139	13,665
b. Amortization (F)								
c. Dismantlement								
d. Property Expenses								
e. Other (G)								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$5,608	\$5,597	\$5,586	\$5,574	\$5,563	\$5,552	\$67,361

Notes:

- (A) N/A
- (B) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-4P, pages 37-41.
- (C) N/A
- (D) The Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 6.2013% reflects an 11% return on equity.
- (E) Applicable depreciation rate or rates. See Form 42-4P, pages 37-41.
- (F) Applicable amortization period(s). See Form 42-4P, pages 37-41.
- (G) N/A

Totals may not add due to rounding.

**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
For the Projected Period January through June 2007

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

Line	Beginning of Period Amount	January Projected	February Projected	March Projected	April Projected	May Projected	June Projected	Six Month Amount
1. Investments								
a. Expenditures/Additions								
b. Clearings to Plant								\$0
c. Retirements								
d. Other (A)								
2. Plant-In-Service/Depreciation Base (B)	\$2,361,662	2,361,662	2,361,662	2,361,662	2,361,662	2,361,662	2,361,662	n/a
3. Less: Accumulated Depreciation (C)	519,211	522,860	526,508	530,157	533,806	537,455	541,103	n/a
4. CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0
5. Net Investment (Lines 2 - 3 + 4)	\$1,842,451	\$1,838,802	\$1,835,154	\$1,831,505	\$1,827,856	\$1,824,207	\$1,820,559	n/a
6. Average Net Investment		1,840,627	1,836,978	1,833,329	1,829,681	1,826,032	1,822,383	
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		15,485	15,455	15,424	15,393	15,363	15,332	92,452
b. Debt Component (Line 6 x 1.6698% x 1/12)		2,561	2,556	2,551	2,546	2,541	2,536	15,291
8. Investment Expenses								
a. Depreciation (E)		3,649	3,649	3,649	3,649	3,649	3,649	21,892
b. Amortization (F)								
c. Dismantlement								
d. Property Expenses								
e. Other (G)								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$21,695	\$21,660	\$21,624	\$21,588	\$21,552	\$21,516	\$129,635

Notes:

- (A) N/A
- (B) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-4P, pages 37-41.
- (C) N/A
- (D) The Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 6.2013% reflects an 11% return on equity.
- (E) Applicable depreciation rate or rates. See Form 42-4P, pages 37-41.
- (F) Applicable amortization period(s). See Form 42-4P, pages 37-41.
- (G) N/A

Totals may not add due to rounding.

**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
For the Projected Period July through December 2007

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

Line	Beginning of Period Amount	July Projected	August Projected	September Projected	October Projected	November Projected	December Projected	Twelve Month Amount
1. Investments								
a. Expenditures/Additions								
b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Retirements								
d. Other (A)								
2. Plant-In-Service/Depreciation Base (B)	\$2,361,662	2,361,662	2,361,662	2,361,662	2,361,662	2,361,662	2,361,662	n/a
3. Less: Accumulated Depreciation (C)	\$541,103	544,752	548,401	552,049	555,698	559,347	562,996	n/a
4. CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0
5. Net Investment (Lines 2 - 3 + 4)	<u>\$1,820,559</u>	<u>\$1,816,910</u>	<u>\$1,813,261</u>	<u>\$1,809,613</u>	<u>\$1,805,964</u>	<u>\$1,802,315</u>	<u>\$1,798,666</u>	n/a
6. Average Net Investment		1,818,734	1,815,086	1,811,437	1,807,788	1,804,139	1,800,491	
7. Return on Average Net Investment								
Equity Component grossed up for taxes (D)		15,301	15,271	15,240	15,209	15,178	15,148	183,799
Debt Component (Line 6 x 1.6699% x 1/12)		2,531	2,526	2,521	2,516	2,510	2,505	30,400
8. Investment Expenses								
a. Depreciation (E)		3,649	3,649	3,649	3,649	3,649	3,649	43,785
b. Amortization (F)								
c. Dismantlement								
d. Property Expenses								
e. Other (G)								
9. Total System Recoverable Expenses (Lines 7 & 8)		<u>\$21,481</u>	<u>\$21,445</u>	<u>\$21,409</u>	<u>\$21,373</u>	<u>\$21,338</u>	<u>\$21,302</u>	<u>\$257,983</u>

Notes:

- (A) N/A
- (B) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-4P, pages 37-41.
- (C) N/A
- (D) The Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 6.2013% reflects an 11% return on equity.
- (E) Applicable depreciation rate or rates. See Form 42-4P, pages 37-41.
- (F) Applicable amortization period(s). See Form 42-4P, pages 37-41.
- (G) N/A

Totals may not add due to rounding.

**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
For the Projected Period January through June 2007

Return on Capital Investments, Depreciation and Taxes  
For Project: Turtle Nets (Project No. 21)  
(in Dollars)

Line	Beginning of Period Amount	January Projected	February Projected	March Projected	April Projected	May Projected	June Projected	Six Month Amount
1. Investments								
a. Expenditures/Additions								
b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Retirements								
d. Other (A)								
2. Plant-In-Service/Depreciation Base (B)	\$828,789	828,789	828,789	828,789	828,789	828,789	828,789	n/a
3. Less: Accumulated Depreciation (C)	94,388	95,355	96,322	97,289	98,256	99,223	100,190	n/a
4. CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0
5. Net Investment (Lines 2 - 3 + 4)	\$734,401	\$733,434	\$732,467	\$731,500	\$730,533	\$729,566	\$728,599	n/a
6. Average Net Investment		733,918	732,951	731,984	731,017	730,050	729,083	
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		6,175	6,166	6,158	6,150	6,142	6,134	36,925
b. Debt Component (Line 6 x 1.6698% x 1/12)		1,021	1,020	1,019	1,017	1,016	1,015	6,107
8. Investment Expenses								
a. Depreciation (E)		967	967	967	967	967	967	5,802
b. Amortization (F)								
c. Dismantlement								
d. Property Expenses								
e. Other (G)								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$8,163	\$8,153	\$8,144	\$8,134	\$8,125	\$8,115	\$48,834

Notes:

- (A) N/A
- (B) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-4P, pages 37-41.
- (C) N/A
- (D) The Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 6.2013% reflects an 11% return on equity.
- (E) Applicable depreciation rate or rates. See Form 42-4P, pages 37-41.
- (F) Applicable amortization period(s). See Form 42-4P, pages 37-41.
- (G) N/A

Totals may not add due to rounding.

**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
For the Projected Period July through December 2007

Return on Capital Investments, Depreciation and Taxes  
For Project: Turtle Nets (Project No. 21)  
(in Dollars)

Line	Beginning of Period Amount	July Projected	August Projected	September Projected	October Projected	November Projected	December Projected	Twelve Month Amount
1. Investments								
a. Expenditures/Additions								
b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Retirements								
d. Other (A)								
2. Plant-In-Service/Depreciation Base (B)	\$828,789	828,789	828,789	828,789	828,789	828,789	828,789	n/a
3. Less: Accumulated Depreciation (C)	\$100,190	101,156	102,123	103,090	104,057	105,024	105,991	n/a
4. CWIP - Non Interest Bearing	\$0	0	0	0	0	0	0	0
5. Net Investment (Lines 2 - 3 + 4)	\$728,599	\$727,633	\$726,666	\$725,699	\$724,732	\$723,765	\$722,798	n/a
6. Average Net Investment		728,116	727,149	726,182	725,215	724,248	723,281	
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		6,126	6,118	6,109	6,101	6,093	6,085	73,557
b. Debt Component (Line 6 x 1.6698% x 1/12)		1,013	1,012	1,010	1,009	1,008	1,006	12,166
8. Investment Expenses								
a. Depreciation (E)		967	967	967	967	967	967	11,603
b. Amortization (F)								
c. Dismantlement								
d. Property Expenses								
e. Other (G)								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$8,106	\$8,096	\$8,097	\$8,077	\$8,068	\$8,058	\$97,326

Notes:

- (A) N/A
- (B) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-4P, pages 37-41.
- (C) N/A
- (D) The Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 6.2013% reflects an 11% return on equity.
- (E) Applicable depreciation rate or rates. See Form 42-4P, pages 37-41.
- (F) Applicable amortization period(s). See Form 42-4P, pages 37-41.
- (G) N/A

Totals may not add due to rounding.

**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
For the Projected Period January through June 2007

Return on Capital Investments, Depreciation and Taxes  
For Project: Pipeline Integrity Management (Project No. 22)  
(in Dollars)

Line	Beginning of Period Amount	January Projected	February Projected	March Projected	April Projected	May Projected	June Projected	Six Month Amount
1. Investments								
a. Expenditures/Additions								
b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Retirements								
d. Other (A)								
2. Plant-In-Service/Depreciation Base (B)	\$0	0	0	0	0	0	0	n/a
3. Less: Accumulated Depreciation (C)	0	0	0	0	0	0	0	n/a
4. CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0
5. Net Investment (Lines 2 - 3 + 4)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	n/a
6. Average Net Investment		0	0	0	0	0	0	
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		0	0	0	0	0	0	0
b. Debt Component (Line 6 x 1.6698% x 1/12)		0	0	0	0	0	0	0
8. Investment Expenses								
a. Depreciation (E)								0
b. Amortization (F)								
c. Dismantlement								
d. Property Expenses								
e. Other (G)								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$0	\$0	\$0	\$0	\$0	\$0	\$0

Notes:

- (A) N/A
- (B) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-4P, pages 37-41.
- (C) N/A
- (D) The Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 6.2013% reflects an 11% return on equity.
- (E) Applicable depreciation rate or rates. See Form 42-4P, pages 37-41.
- (F) Applicable amortization period(s). See Form 42-4P, pages 37-41.
- (G) N/A

Totals may not add due to rounding.

**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
For the Projected Period July through December 2007

Return on Capital Investments, Depreciation and Taxes  
For Project: Pipeline Integrity Management (Project No. 22)  
(in Dollars)

Line	Beginning of Period Amount	July Projected	August Projected	September Projected	October Projected	November Projected	December Projected	Twelve Month Amount
1. Investments								
a. Expenditures/Additions								
b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Retirements								
d. Other (A)								
2. Plant-In-Service/Depreciation Base (B)	\$0	0	0	0	0	0	0	n/a
3. Less: Accumulated Depreciation (C)	\$0	0	0	0	0	0	0	n/a
4. CWIP - Non Interest Bearing	\$0	0	0	0	0	0	0	0
5. Net Investment (Lines 2 - 3 + 4)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	n/a
6. Average Net Investment		0	0	0	0	0	0	
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		0	0	0	0	0	0	0
b. Debt Component (Line 6 x 1.6698% x 1/12)		0	0	0	0	0	0	0
8. Investment Expenses								
a. Depreciation (E)								0
b. Amortization (F)								
c. Dismantlement								
d. Property Expenses								
e. Other (G)								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$0	\$0	\$0	\$0	\$0	\$0	\$0

Notes:

- (A) N/A
- (B) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-4P, pages 37-41.
- (C) N/A
- (D) The Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 6.2013% reflects an 11% return on equity.
- (E) Applicable depreciation rate or rates. See Form 42-4P, pages 37-41.
- (F) Applicable amortization period(s). See Form 42-4P, pages 37-41.
- (G) N/A

Totals may not add due to rounding.

**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
For the Projected Period January through June 2007

Return on Capital Investments, Depreciation and Taxes  
For Project: Spill Prevention (Project No. 23)  
(in Dollars)

Line	Beginning of Period Amount	January Projected	February Projected	March Projected	April Projected	May Projected	June Projected	Six Month Amount
1. Investments								
a. Expenditures/Additions								
b. Clearings to Plant								\$0
c. Retirements								
d. Other (A)								
2. Plant-In-Service/Depreciation Base (B)	\$15,248,868	15,248,868	15,248,868	15,248,868	15,248,868	15,248,868	15,248,868	n/a
3. Less: Accumulated Depreciation (C)	1,056,634	1,098,180	1,139,726	1,181,273	1,222,819	1,264,365	1,305,911	n/a
4. CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0
5. Net Investment (Lines 2 - 3 + 4)	<u>\$14,192,234</u>	<u>\$14,150,688</u>	<u>\$14,109,142</u>	<u>\$14,067,595</u>	<u>\$14,026,049</u>	<u>\$13,984,503</u>	<u>\$13,942,957</u>	<u>n/a</u>
6. Average Net Investment		14,171,461	14,129,915	14,088,368	14,046,822	14,005,276	13,963,730	
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		119,226	118,876	118,527	118,177	117,828	117,478	710,113
b. Debt Component (Line 6 x 1.6698% x 1/12)		19,720	19,662	19,604	19,546	19,488	19,431	117,450
8. Investment Expenses								
a. Depreciation (E)		41,546	41,546	41,546	41,546	41,546	41,546	249,277
b. Amortization (F)								
c. Dismantlement								
d. Property Expenses								
e. Other (G)								
9. Total System Recoverable Expenses (Lines 7 & 8)		<u>\$180,492</u>	<u>\$180,084</u>	<u>\$179,677</u>	<u>\$179,270</u>	<u>\$178,862</u>	<u>\$178,455</u>	<u>\$1,076,840</u>

Notes:

- (A) N/A
- (B) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-4P, pages 37-41.
- (C) N/A
- (D) The Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 6.2013% reflects an 11% return on equity.
- (E) Applicable depreciation rate or rates. See Form 42-4P, pages 37-41.
- (F) Applicable amortization period(s). See Form 42-4P, pages 37-41.
- (G) N/A

Totals may not add due to rounding.



**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
For the Projected Period July through December 2007

Return on Capital Investments, Depreciation and Taxes  
For Project, Spill Prevention (Project No. 23)  
(in Dollars)

Line	Beginning of Period Amount	July Projected	August Projected	September Projected	October Projected	November Projected	December Projected	Twelve Month Amount
1. Investments								
a. Expenditures/Additions								
b. Clearings to Plant							\$926,000	\$926,000
c. Retirements								
d. Other (A)								
2. Plant-In-Service/Depreciation Base (B)	\$15,248,868	15,248,868	15,248,868	15,248,868	15,248,868	15,248,868	16,174,868	n/a
3. Less: Accumulated Depreciation (C)	\$1,305,911	1,347,458	1,389,004	1,430,550	1,472,096	1,513,642	1,556,182	n/a
4. CWIP - Non Interest Bearing	\$0	0	0	0	0	0	0	0
5. Net Investment (Lines 2 - 3 + 4)	\$13,942,957	\$13,901,410	\$13,859,864	\$13,818,318	\$13,776,772	\$13,735,226	\$14,618,686	n/a
6. Average Net Investment		13,922,184	13,880,637	13,839,091	13,797,545	13,755,999	14,176,956	
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		117,129	116,779	116,430	116,080	115,731	119,272	1,411,534
b. Debt Component (Line 6 x 1.6698% x 1/12)		19,373	19,315	19,257	19,199	19,141	19,727	233,463
8. Investment Expenses								
a. Depreciation (E)		41,546	41,546	41,546	41,546	41,546	42,540	499,548
b. Amortization (F)								
c. Dismantlement								
d. Property Expenses								
e. Other (G)								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$178,048	\$177,640	\$177,233	\$176,826	\$176,418	\$181,539	\$2,144,544

Notes:

- (A) N/A
- (B) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-4P, pages 37-41.
- (C) N/A
- (D) The Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 6.2013% reflects an 11% return on equity.
- (E) Applicable depreciation rate or rates. See Form 42-4P, pages 37-41.
- (F) Applicable amortization period(s). See Form 42-4P, pages 37-41.
- (G) N/A

Totals may not add due to rounding.

**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
For the Projected Period January through June 2007

Return on Capital Investments, Depreciation and Taxes  
For Project: Manatee Reburn (Project No. 24)  
(in Dollars)

Line	Beginning of Period Amount	January Projected	February Projected	March Projected	April Projected	May Projected	June Projected	Six Month Amount
1. Investments								
a. Expenditures/Additions		\$0	\$0	\$0	\$0	\$0	\$0	\$0
b. Clearings to Plant		\$0	\$692,000	\$1,400,000				\$2,092,000
c. Retirements		\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other (A)								
2. Plant-In-Service/Depreciation Base (B)	\$23,850,446	23,850,446	24,542,446	25,942,446	25,942,446	25,942,446	25,942,446	n/a
3. Less: Accumulated Depreciation (C)	802,599	894,066	986,687	1,082,795	1,181,236	1,279,676	1,378,117	n/a
4. CWIP - Non Interest Bearing	10,276,569	10,276,569	9,584,569	8,184,569	8,184,569	8,184,569	8,184,569	n/a
5. Net Investment (Lines 2 - 3 + 4)	\$33,324,416	\$33,232,949	\$33,140,328	\$33,044,220	\$32,945,779	\$32,847,339	\$32,748,898	n/a
6. Average Net Investment		33,278,682	33,186,638	33,092,274	32,995,000	32,896,559	32,798,118	n/a
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		279,977	279,203	278,409	277,590	276,762	275,934	1,667,875
b. Debt Component (Line 6 x 1.6698% x 1/12)		46,307	46,179	46,048	45,913	45,776	45,639	275,861
8. Investment Expenses								
a. Depreciation (E)		91,467	92,621	96,108	98,441	98,441	98,441	575,518
b. Amortization (F)								
c. Dismantlement								
d. Property Expenses								
e. Other (G)								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$417,752	\$418,003	\$420,564	\$421,944	\$420,979	\$420,013	\$2,519,255

Notes:

- (A) N/A
- (B) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-4P, pages 37-41.
- (C) N/A
- (D) The Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 6.2013% reflects an 11% return on equity.
- (E) Applicable depreciation rate or rates. See Form 42-4P, pages 37-41.
- (F) Applicable amortization period(s). See Form 42-4P, pages 37-41.
- (G) N/A

Totals may not add due to rounding.

**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
For the Projected Period July through December 2007

Return on Capital Investments, Depreciation and Taxes  
For Project, Manatee Reburn (Project No. 24)  
(in Dollars)

Line	Beginning of Period Amount	July Projected	August Projected	September Projected	October Projected	November Projected	December Projected	Twelve Month Amount
1. Investments								
a. Expenditures/Additions		\$0	\$0	\$0	\$0	\$0	\$0	\$0
b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$2,092,000
c. Retirements		\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other (A)								
2. Plant-In-Service/Depreciation Base (B)	\$25,942,446	25,942,446	25,942,446	25,942,446	25,942,446	25,942,446	25,942,446	n/a
3. Less: Accumulated Depreciation (C)	\$1,378,117	1,476,558	1,574,999	1,673,440	1,771,881	1,870,321	1,968,762	n/a
4. CWIP - Non Interest Bearing	\$8,184,569	8,184,569	8,184,569	8,184,569	8,184,569	8,184,569	8,184,569	n/a
5. Net Investment (Lines 2 - 3 + 4)	\$32,748,898	\$32,650,457	\$32,552,016	\$32,453,575	\$32,355,134	\$32,256,694	\$32,158,253	n/a
6. Average Net Investment		32,699,677	32,601,236	32,502,796	32,404,355	32,305,914	32,207,473	
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		275,106	274,278	273,449	272,621	271,793	270,965	\$3,306,087
b. Debt Component (Line 6 x 1.6698% x 1/12)		45,502	45,365	45,228	45,091	44,954	44,817	\$546,816
8. Investment Expenses								
a. Depreciation (E)		98,441	98,441	98,441	98,441	98,441	98,441	\$1,166,163
b. Amortization (F)								
c. Dismantlement								
d. Property Expenses								
e. Other (G)								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$419,048	\$418,083	\$417,118	\$416,153	\$415,188	\$414,222	\$5,019,067

Notes:

- (A) N/A
- (B) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-4P, pages 37-41.
- (C) N/A
- (D) The Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 6.2013% reflects an 11% return on equity.
- (E) Applicable depreciation rate or rates. See Form 42-4P, pages 37-41.
- (F) Applicable amortization period(s). See Form 42-4P, pages 37-41.
- (G) N/A

Totals may not add due to rounding.

32

**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
For the Projected Period January through June 2007

Return on Capital Investments, Depreciation and Taxes  
For Project: Port Everglades ESP (Project No. 25)  
(in Dollars)

Line	Beginning of Period Amount	January Projected	February Projected	March Projected	April Projected	May Projected	June Projected	Six Month Amount
1. Investments								
a. Expenditures/Additions		\$3,873,173	\$2,566,675	\$1,904,353	\$1,909,309	\$1,743,212	\$0	\$11,996,722
b. Clearings to Plant		\$2,207,210	\$269,779	\$197,498	\$19,740	\$17,447,896	\$1,271,584	\$21,413,707
c. Retirements		\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other (A)								
2. Plant-In-Service/Depreciation Base (B)	\$41,975,152	44,182,362	44,452,141	44,649,639	44,669,379	62,117,275	63,388,859	n/a
3. Less: Accumulated Depreciation (C)	2,606,788	2,802,219	3,001,444	3,201,421	3,401,749	3,631,259	3,892,086	n/a
4. CWIP - Non Interest Bearing	20,581,364	24,454,537	27,021,212	28,925,565	30,834,874	15,130,190	15,130,190	n/a
5. Net Investment (Lines 2 - 3 + 4)	\$59,949,728	\$65,834,680	\$68,471,909	\$70,373,783	\$72,102,504	\$73,616,206	\$74,626,963	n/a
6. Average Net Investment		62,892,204	67,153,294	69,422,846	71,238,144	72,859,355	74,121,585	
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		529,119	564,968	584,062	599,334	612,973	623,593	3,514,048
b. Debt Component (Line 6 x 1.6698% x 1/12)		87,515	93,444	96,602	99,128	101,384	103,140	581,212
8. Investment Expenses								
a. Depreciation (E)		195,431	199,226	199,976	200,328	229,510	260,828	1,285,298
b. Amortization (F)								
c. Dismantlement								
d. Property Expenses								
e. Other (G)								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$812,064	\$857,637	\$880,640	\$898,790	\$943,867	\$987,560	\$5,380,558

Notes:

- (A) N/A
- (B) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-4P, pages 37-41.
- (C) N/A
- (D) The Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 6.2013% reflects an 11% return on equity.
- (E) Applicable depreciation rate or rates. See Form 42-4P, pages 37-41.
- (F) Applicable amortization period(s). See Form 42-4P, pages 37-41.
- (G) N/A

Totals may not add due to rounding.

**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
For the Projected Period July through December 2007

Return on Capital Investments, Depreciation and Taxes  
For Project: Port Everglades ESP (Project No. 25)  
(In Dollars)

Line	Beginning of Period Amount	July Projected	August Projected	September Projected	October Projected	November Projected	December Projected	Twelve Month Amount
1. Investments								
a. Expenditures/Additions		\$0	\$0	\$0	\$0	\$0	\$0	\$11,996,722
b. Clearings to Plant		\$427,255	\$117,000	\$115,565	\$0	\$0	\$0	\$22,073,527
c. Retirements		\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other (A)								
2. Plant-In-Service/Depreciation Base (B)	\$63,388,859	63,816,114	63,933,114	64,048,679	64,048,679	64,048,679	64,048,679	n/a
3. Less: Accumulated Depreciation (C)	\$3,892,086	4,155,912	4,420,868	4,686,330	4,951,987	5,217,644	5,483,300	n/a
4. CWIP - Non Interest Bearing	\$15,130,190	15,130,190	15,130,190	15,130,190	15,130,190	15,130,190	15,130,190	n/a
5. Net Investment (Lines 2 - 3 + 4)	\$74,626,963	\$74,790,392	\$74,642,436	\$74,492,539	\$74,226,882	\$73,961,225	\$73,695,569	n/a
6. Average Net Investment		74,708,678	74,716,414	74,567,488	74,359,710	74,094,054	73,828,397	
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		628,532	628,597	627,344	625,596	623,361	621,126	\$7,268,605
b. Debt Component (Line 6 x 1.6698% x 1/12)		103,957	103,968	103,761	103,472	103,102	102,732	\$1,202,203
8. Investment Expenses								
a. Depreciation (E)		263,826	264,956	265,462	265,657	265,657	265,657	\$2,876,512
b. Amortization (F)								
c. Dismantlement								
d. Property Expenses								
e. Other (G)								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$996,315	\$997,521	\$996,567	\$994,724	\$992,120	\$989,515	\$11,347,320

Notes:

- (A) N/A
- (B) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-4P, pages 37-41.
- (C) N/A
- (D) The Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 6.2013% reflects an 11% return on equity.
- (E) Applicable depreciation rate or rates. See Form 42-4P, pages 37-41.
- (F) Applicable amortization period(s). See Form 42-4P, pages 37-41.
- (G) N/A

Totals may not add due to rounding.

**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
For the Projected Period January through June 2007

Return on Capital Investments, Depreciation and Taxes  
For Project: Removal of Underground Storage Tanks (Project No. 26)  
(in Dollars)

Line	Beginning of Period Amount	January Projected	February Projected	March Projected	April Projected	May Projected	June Projected	Six Month Amount
1. Investments								
a. Expenditures/Additions								
b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Retirements								
d. Other (A)								
2. Plant-In-Service/Depreciation Base (B)	\$476,337	476,337	476,337	476,337	476,337	476,337	476,337	n/a
3. Less: Accumulated Depreciation (C)	5,037	6,109	7,181	8,252	9,324	10,396	11,468	n/a
4. CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0
5. Net Investment (Lines 2 - 3 + 4)	\$471,300	\$470,228	\$469,156	\$468,085	\$467,013	\$465,941	\$464,869	n/a
6. Average Net Investment		470,764	469,692	468,621	467,549	466,477	465,405	
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		3,961	3,952	3,943	3,934	3,925	3,916	23,628
b. Debt Component (Line 6 x 1.6698% x 1/12)		655	654	652	651	649	648	3,908
8. Investment Expenses								
a. Depreciation (E)		1,072	1,072	1,072	1,072	1,072	1,072	6,431
b. Amortization (F)								
c. Dismantlement								
d. Property Expenses								
e. Other (G)								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$5,687	\$5,677	\$5,666	\$5,656	\$5,645	\$5,635	\$33,966

Notes:

- (A) N/A
- (B) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-4P, pages 37-41.
- (C) N/A
- (D) The Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 6.2013% reflects an 11% return on equity.
- (E) Applicable depreciation rate or rates. See Form 42-4P, pages 37-41.
- (F) Applicable amortization period(s). See Form 42-4P, pages 37-41.
- (G) N/A

Totals may not add due to rounding.

**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
For the Projected Period July through December 2007

Return on Capital Investments, Depreciation and Taxes  
For Project: Removal of Underground Storage Tanks (Project No. 26)  
(in Dollars)

Line	Beginning of Period Amount	July Projected	August Projected	September Projected	October Projected	November Projected	December Projected	Twelve Month Amount
1. Investments								
a. Expenditures/Additions								
b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Retirements								
d. Other (A)								
2. Plant-In-Service/Depreciation Base (B)	\$476,337	476,337	476,337	476,337	476,337	476,337	476,337	n/a
3. Less: Accumulated Depreciation (C)	\$11,468	12,539	13,611	14,683	15,755	16,826	17,898	n/a
4. CWIP - Non Interest Bearing	\$0	0	0	0	0	0	0	0
5. Net Investment (Lines 2 - 3 + 4)	\$464,869	\$463,798	\$462,726	\$461,654	\$460,582	\$459,511	\$458,439	n/a
6. Average Net Investment		464,333	463,262	462,190	461,118	460,046	458,975	
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		3,906	3,897	3,888	3,879	3,870	3,861	46,932
b. Debt Component (Line 6 x 1.6698% x 1/12)		646	645	643	642	640	639	7,762
8. Investment Expenses								
a. Depreciation (E)		1,072	1,072	1,072	1,072	1,072	1,072	12,861
b. Amortization (F)								
c. Dismantlement								
d. Property Expenses								
e. Other (G)								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$5,624	\$5,614	\$5,603	\$5,593	\$5,582	\$5,572	\$67,554

Notes:

- (A) N/A
- (B) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-4P, pages 37-41.
- (C) N/A
- (D) The Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 6.2013% reflects an 11% return on equity.
- (E) Applicable depreciation rate or rates. See Form 42-4P, pages 37-41.
- (F) Applicable amortization period(s). See Form 42-4P, pages 37-41.
- (G) N/A

Totals may not add due to rounding.

**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
For the Projected Period January through June 2007

Return on Capital Investments, Depreciation and Taxes  
For Project: CAIR Compliance (Project No. 31)  
(In Dollars)

Line	Beginning of Period Amount	January Projected	February Projected	March Projected	April Projected	May Projected	June Projected	Six Month Amount
1. Investments								
a. Expenditures/Additions		\$2,348,000	\$4,624,000	\$5,524,000	\$5,524,000	\$5,424,000	\$5,424,000	\$28,868,000
b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Retirements		\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other (A)								
2. Plant-In-Service/Depreciation Base (B)	\$0	0	0	0	0	0	0	n/a
3. Less: Accumulated Depreciation (C)	0	0	0	0	0	0	0	n/a
4. CWIP - Non Interest Bearing	6,298,589	8,646,589	13,270,589	18,794,589	24,318,589	29,742,589	35,166,589	n/a
5. Net Investment (Lines 2 - 3 + 4)	\$6,298,589	\$8,646,589	\$13,270,589	\$18,794,589	\$24,318,589	\$29,742,589	\$35,166,589	n/a
6. Average Net Investment		7,472,589	10,958,589	16,032,589	21,556,589	27,030,589	32,454,589	n/a
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		62,868	92,196	134,884	181,358	227,411	273,044	971,760
b. Debt Component (Line 6 x 1.6698% x 1/12)		10,398	15,249	22,309	29,996	37,613	45,161	160,726
8. Investment Expenses								
a. Depreciation (E)		0	0	0	0	0	0	0
b. Amortization (F)								
c. Dismantlement								
d. Property Expenses								
e. Other (G)								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$73,266	\$107,445	\$157,193	\$211,354	\$265,024	\$318,204	\$1,132,486

**Notes:**

- (A) N/A
- (B) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-4P, pages 37-41.
- (C) N/A
- (D) The Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 6.2013% reflects an 11% return on equity.
- (E) Applicable depreciation rate or rates. See Form 42-4P, pages 37-41.
- (F) Applicable amortization period(s). See Form 42-4P, pages 37-41.
- (G) N/A

Totals may not add due to rounding.



**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
For the Projected Period July through December 2007

Return on Capital Investments, Depreciation and Taxes  
For Project: CAIR Compliance (Project No. 31)  
(in Dollars)

Line	Beginning of Period Amount	July Projected	August Projected	September Projected	October Projected	November Projected	December Projected	Twelve Month Amount
1. Investments								
a. Expenditures/Additions		\$5,424,000	\$7,044,000	\$6,234,000	\$6,244,000	\$6,244,000	\$6,114,000	\$66,172,000
b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Retirements		\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other (A)								
2. Plant-In-Service/Depreciation Base (B)	\$0	0	0	0	0	0	0	n/a
3. Less: Accumulated Depreciation (C)	\$0	0	0	0	0	0	0	n/a
4. CWIP - Non Interest Bearing	\$35,166,589	40,590,589	47,634,589	53,868,589	60,112,589	66,356,589	72,470,589	n/a
5. Net Investment (Lines 2 - 3 + 4)	\$35,166,589	\$40,590,589	\$47,634,589	\$53,868,589	\$60,112,589	\$66,356,589	\$72,470,589	n/a
6. Average Net Investment		37,878,589	44,112,589	50,751,589	56,990,589	63,234,589	69,413,589	
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		318,677	371,124	426,978	479,468	531,999	583,984	\$3,683,990
b. Debt Component (Line 6 x 1.6698% x 1/12)		52,708	61,383	70,621	79,302	87,991	96,589	\$609,320
8. Investment Expenses								
a. Depreciation (E)		0	0	0	0	0	0	\$0
b. Amortization (F)								
c. Dismantlement								
d. Property Expenses								
e. Other (G)								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$371,385	\$432,507	\$497,599	\$558,770	\$619,990	\$680,573	\$4,293,310

Notes:

- (A) N/A
- (B) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-4P, pages 37-41.
- (C) N/A
- (D) The Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 6.2013% reflects an 11% return on equity.
- (E) Applicable depreciation rate or rates. See Form 42-4P, pages 37-41.
- (F) Applicable amortization period(s). See Form 42-4P, pages 37-41.
- (G) N/A

Totals may not add due to rounding.

**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
For the Projected Period January through June 2007

Return on Capital Investments, Depreciation and Taxes  
For Project: CAMR Compliance (Project No. 33)  
(in Dollars)

Line	Beginning of Period Amount	January Projected	February Projected	March Projected	April Projected	May Projected	June Projected	Six Month Amount
1. Investments								
a. Expenditures/Additions		\$2,142,916	\$2,142,916	\$2,142,916	\$2,142,916	\$2,142,916	\$2,142,916	\$12,857,496
b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Retirements		\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other (A)								
2. Plant-In-Service/Depreciation Base (B)	\$0	0	0	0	0	0	0	n/a
3. Less: Accumulated Depreciation (C)	0	0	0	0	0	0	0	n/a
4. CWIP - Non Interest Bearing	696,000	2,838,916	4,981,832	7,124,748	9,267,664	11,410,580	13,553,496	n/a
5. Net Investment (Lines 2 - 3 + 4)	\$696,000	\$2,838,916	\$4,981,832	\$7,124,748	\$9,267,664	\$11,410,580	\$13,553,496	n/a
6. Average Net Investment		1,767,458	3,910,374	6,053,290	8,196,206	10,339,122	12,482,038	n/a
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		14,870	32,898	50,927	68,956	86,984	105,013	359,648
b. Debt Component (Line 6 x 1.6698% x 1/12)		2,459	5,441	8,423	11,405	14,387	17,369	59,485
8. Investment Expenses								
a. Depreciation (E)		0	0	0	0	0	0	0
b. Amortization (F)								
c. Dismantlement								
d. Property Expenses								
e. Other (G)								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$17,329	\$38,340	\$59,350	\$80,361	\$101,371	\$122,381	\$419,132

**Notes:**

- (A) N/A
- (B) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-4P, pages 37-41.
- (C) N/A
- (D) The Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 6.2013% reflects an 11% return on equity.
- (E) Applicable depreciation rate or rates. See Form 42-4P, pages 37-41.
- (F) Applicable amortization period(s). See Form 42-4P, pages 37-41.
- (G) N/A

Totals may not add due to rounding.

**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
For the Projected Period July through December 2007

Return on Capital Investments, Depreciation and Taxes  
For Project: CAMR Compliance (Project No. 33)  
(in Dollars)

Line	Beginning of Period Amount	July Projected	August Projected	September Projected	October Projected	November Projected	December Projected	Twelve Month Amount
1. Investments								
a. Expenditures/Additions		\$2,142,916	\$2,142,916	\$2,142,916	\$2,142,916	\$2,142,916	\$2,142,916	\$25,714,992
b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Retirements		\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other (A)								
2. Plant-In-Service/Depreciation Base (B)	\$0	0	0	0	0	0	0	n/a
3. Less: Accumulated Depreciation (C)	\$0.	0	0	0	0	0	0	n/a
4. CWIP - Non Interest Bearing	\$13,553,496	15,696,412	17,839,328	19,982,244	22,125,160	24,268,076	26,410,992	n/a
	\$0.							
5. Net Investment (Lines 2 - 3 + 4)	\$13,553,496	\$15,696,412	\$17,839,328	\$19,982,244	\$22,125,160	\$24,268,076	\$26,410,992	n/a
6. Average Net Investment		14,624,954	16,767,870	18,910,786	21,053,702	23,196,618	25,339,534	
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		123,041	141,070	159,098	177,127	195,156	213,184	\$1,368,324
b. Debt Component (Line 6 x 1.6698% x 1/12)		20,351	23,332	26,314	29,296	32,278	35,260	\$226,316
8. Investment Expenses								
a. Depreciation (E)		0	0	0	0	0	0	\$0
b. Amortization (F)								
c. Dismantlement								
d. Property Expenses								
e. Other (G)								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$143,392	\$164,402	\$185,413	\$206,423	\$227,434	\$248,444	\$1,594,640

Notes:

- (A) N/A
- (B) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-4P, pages 37-41.
- (C) N/A
- (D) The Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 6.2013% reflects an 11% return on equity.
- (E) Applicable depreciation rate or rates. See Form 42-4P, pages 37-41.
- (F) Applicable amortization period(s). See Form 42-4P, pages 37-41.
- (G) N/A

Totals may not add due to rounding.

**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
For the Projected Period January through June 2007

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

Line	Beginning of Period Amount	January	February	March	April	May	June	End of Period Amount
		Actual	Actual	Actual	Actual	Actual	Actual	
1	Working Capital Dr (Cr)							
a	158,100 Allowance Inventory	\$0	\$0	\$0	\$0	\$0	\$0	\$0
b	158,200 Allowances Withheld	0	0	0	0	0	0	0
c	182,300 Other Regulatory Assets-Losses	0	0	0	0	0	0	0
d	254,900 Other Regulatory Liabilities-Gains	(2,401,681)	(2,361,653)	(2,321,625)	(2,281,597)	(2,241,569)	(2,201,541)	(2,161,513)
2	Total Working Capital	<u>(\$2,401,681)</u>	<u>(\$2,361,653)</u>	<u>(\$2,321,625)</u>	<u>(\$2,281,597)</u>	<u>(\$2,241,569)</u>	<u>(\$2,201,541)</u>	<u>(\$2,161,513)</u>
3	Average Net Working Capital Balance	(2,381,667)	(2,341,639)	(2,301,611)	(2,261,583)	(2,221,555)	(2,181,527)	
4	Return on Average Net Working Capital Balance							
a	Equity Component grossed up for taxes (A)	(20,037)	(19,700)	(19,364)	(19,027)	(18,690)	(18,353)	(115,172)
b	Debt Component (Line 6 x 1.6698% x 1/12)	(3,314)	(3,258)	(3,203)	(3,147)	(3,091)	(3,036)	(19,049)
5	Total Return Component	<u>(\$23,351)</u>	<u>(\$22,959)</u>	<u>(\$22,566)</u>	<u>(\$22,174)</u>	<u>(\$21,781)</u>	<u>(\$21,389)</u>	<u>(\$134,221)</u> (D)
6	Expense Dr (Cr)							
a	411,800 Gains from Dispositions of Allowances	(40,028)	(40,028)	(40,028)	(40,028)	(40,028)	(40,028)	(240,168)
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	-
7	Net Expense (Lines 6a+6b+6c)	<u>(\$40,028)</u>	<u>(\$40,028)</u>	<u>(\$40,028)</u>	<u>(\$40,028)</u>	<u>(\$40,028)</u>	<u>(\$40,028)</u>	<u>(\$240,168)</u> (E)
8	Total System Recoverable Expenses (Lines 5+7)	(63,379)	(62,987)	(62,594)	(62,202)	(61,809)	(61,417)	
a	Recoverable Costs Allocated to Energy	(63,379)	(62,987)	(62,594)	(62,202)	(61,809)	(61,417)	
b	Recoverable Costs Allocated to Demand	0	0	0	0	0	0	
9	Energy Jurisdictional Factor	98.53348%	98.53348%	98.53348%	98.53348%	98.53348%	98.53348%	
10	Demand Jurisdictional Factor	98.62224%	98.62224%	98.62224%	98.62224%	98.62224%	98.62224%	
11	Retail Energy-Related Recoverable Costs (B)	(62,450)	(62,063)	(61,676)	(61,290)	(60,903)	(60,516)	(368,899)
12	Retail Demand-Related Recoverable Costs (C)	0	0	0	0	0	0	0
13	Total Jurisdictional Recoverable Costs (Lines 11+12)	<u>(\$62,450)</u>	<u>(\$62,063)</u>	<u>(\$61,676)</u>	<u>(\$61,290)</u>	<u>(\$60,903)</u>	<u>(\$60,516)</u>	<u>(\$368,899)</u>

Notes:

- (A) The Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 6.2013% reflects an 11% return on equity.
- (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-FOF-EI, FPL has recorded the gains on sales of emissions allowances as a regulatory liability.

Totals may not add due to rounding

**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
For the Projected Period July through December 2007

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

Line	Beginning of Period Amount	July	August	September	October	November	December	End of Period Amount
		Actual	Actual	Actual	Actual	Actual	Actual	
1 Working Capital Dr (Cr)								
a 158.100 Allowance Inventory	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
b 158.200 Allowances Withheld	0	0	0	0	0	0	0	
c 182.300 Other Regulatory Assets-Losses	0	0	0	0	0	0	0	
d 254.900 Other Regulatory Liabilities-Gains	(2,161,513)	(2,121,485)	(2,081,457)	(2,041,429)	(2,001,401)	(1,961,373)	(1,921,345)	
2 Total Working Capital	<u>(\$2,161,513)</u>	<u>(\$2,121,485)</u>	<u>(\$2,081,457)</u>	<u>(\$2,041,429)</u>	<u>(\$2,001,401)</u>	<u>(\$1,961,373)</u>	<u>(\$1,921,345)</u>	
3 Average Net Working Capital Balance		(2,141,499)	(2,101,471)	(2,061,443)	(2,021,415)	(1,981,387)	(1,941,359)	
4 Return on Average Net Working Capital Balance								
a Equity Component grossed up for taxes (A)		(18,017)	(17,680)	(17,343)	(17,006)	(16,670)	(16,333)	(218,220)
b Debt Component (Line 6 x 1.6698% x 1/12)		(2,980)	(2,924)	(2,868)	(2,813)	(2,757)	(2,701)	(36,093)
5 Total Return Component		<u>(\$20,997)</u>	<u>(\$20,604)</u>	<u>(\$20,212)</u>	<u>(\$19,819)</u>	<u>(\$19,427)</u>	<u>(\$19,034)</u>	<u>(\$254,313)</u>
6 Expense Dr (Cr)								
a 411.800 Gains from Dispositions of Allowances		(40,028)	(40,028)	(40,028)	(40,028)	(40,028)	(40,028)	(480,336)
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	-
7 Net Expense (Lines 6a+6b+6c)		<u>(\$40,028)</u>	<u>(\$40,028)</u>	<u>(\$40,028)</u>	<u>(\$40,028)</u>	<u>(\$40,028)</u>	<u>(\$40,028)</u>	<u>(\$480,336)</u>
8 Total System Recoverable Expenses (Lines 5+7)		(\$61,025)	(\$60,632)	(\$60,240)	(\$59,847)	(\$59,455)	(\$59,062)	
a Recoverable Costs Allocated to Energy		(61,025)	(60,632)	(60,240)	(59,847)	(59,455)	(59,062)	
b Recoverable Costs Allocated to Demand		0	0	0	0	0	0	
9 Energy Jurisdictional Factor		98.53348%	98.53348%	98.53348%	98.53348%	98.53348%	98.53348%	
10 Demand Jurisdictional Factor		98.62224%	98.62224%	98.62224%	98.62224%	98.62224%	98.62224%	
11 Retail Energy-Related Recoverable Costs (B)		(60,130)	(59,743)	(59,356)	(58,970)	(58,583)	(58,196)	(723,876)
12 Retail Demand-Related Recoverable Costs (C)		0	0	0	0	0	0	0
13 Total Jurisdictional Recoverable Costs (Lines 11+12)		<u>(\$60,130)</u>	<u>(\$59,743)</u>	<u>(\$59,356)</u>	<u>(\$58,970)</u>	<u>(\$58,583)</u>	<u>(\$58,196)</u>	<u>(\$723,876)</u>

Notes:

- (A) The Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 6.2013% reflects an 11% return on equity.
- (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-FOF-EI, FPL has recorded the gains on sales of emissions allowances as a regulatory liability.

Totals may not add due to rounding

**Florida Power & Light Company  
Environmental Cost Recovery Clause  
2007 Annual Capital Depreciation Schedule**

Project Number	Plant Name	Plant Account	Depreciation Rate / Amortization Period	Projected January Plant In Service (BOM)	Projected December Plant In Service (EOM)
<b>02 - Low NOX Burner Technology</b>					
	Port Everglades Unit 1	312.0	6.70%	\$2,700,574.97	\$2,700,574.97
	Port Everglades Unit 2	312.0	6.10%	\$2,368,972.27	\$2,368,972.27
	Riviera Unit 3	312.0	1.70%	\$3,846,591.65	\$3,846,591.65
	Riviera Unit 4	312.0	1.40%	\$3,272,970.68	\$3,272,970.68
	Turkey Point Unit 1	312.0	2.00%	\$2,925,027.84	\$2,925,027.84
	Turkey Point Unit 2	312.0	1.80%	\$2,451,904.92	\$2,451,904.92
	<b>Total For Project 02</b>			<b>\$17,566,042.33</b>	<b>\$17,566,042.33</b>
<b>03 - Continuous Emission Monitoring</b>					
	Cape Canaveral Common	311.0	1.70%	\$59,227.10	\$59,227.10
	Cape Canaveral Common	312.0	1.30%	\$32,159.25	\$32,159.25
	Cape Canaveral Unit 1	312.0	1.40%	\$494,606.87	\$498,660.87
	Cape Canaveral Unit 2	312.0	1.10%	\$511,705.24	\$515,759.24
	Cutler Common	311.0	0.00%	\$64,883.87	\$64,883.87
	Cutler Common	312.0	0.50%	\$28,401.73	\$28,401.73
	Cutler Unit 5	312.0	0.00%	\$312,722.43	\$316,776.43
	Cutler Unit 6	312.0	1.00%	\$314,129.96	\$318,183.96
	Manatee Common	312.0	14.10%	\$35,009.00	\$35,009.00
	Manatee Unit 1	311.0	4.10%	\$56,430.25	\$56,430.25
	Manatee Unit 1	312.0	4.80%	\$472,570.03	\$487,324.03
	Manatee Unit 2	311.0	4.10%	\$56,332.75	\$56,332.75
	Manatee Unit 2	312.0	4.00%	\$508,734.36	\$523,488.36
	Martin Common	312.0	4.10%	\$37,931.74	\$37,931.74
	Martin Unit 1	311.0	1.50%	\$36,810.86	\$36,810.86
	Martin Unit 1	312.0	1.80%	\$521,075.17	\$548,529.17
	Martin Unit 2	311.0	1.50%	\$36,845.37	\$36,845.37
	Martin Unit 2	312.0	1.50%	\$519,484.96	\$546,938.96
	Port Everglades Common	311.0	2.70%	\$127,911.34	\$127,911.34
	Port Everglades Common	312.0	2.20%	\$61,620.47	\$61,620.47
	Port Everglades Unit 1	312.0	6.70%	\$455,761.22	\$459,815.22
	Port Everglades Unit 2	312.0	6.10%	\$477,213.36	\$481,267.36
	Port Everglades Unit 3	312.0	4.00%	\$506,068.62	\$510,122.62
	Port Everglades Unit 4	312.0	3.60%	\$514,909.90	\$518,963.90
	Riviera Common	311.0	1.90%	\$60,973.18	\$60,973.18
	Riviera Common	312.0	0.40%	\$31,227.75	\$31,227.75
	Riviera Unit 3	312.0	1.70%	\$449,392.38	\$453,446.38
	Riviera Unit 4	312.0	1.40%	\$433,421.96	\$437,475.96
	Sanford Unit 3	311.0	4.00%	\$54,282.08	\$54,282.08
	Sanford Unit 3	312.0	3.60%	\$431,831.34	\$439,939.34
	Scherer Unit 4	312.0	1.90%	\$515,653.32	\$515,653.32
	SJRPP - Common	311.0	3.10%	\$43,193.33	\$43,193.33
	SJRPP - Common	312.0	2.00%	\$66,188.18	\$66,188.18
	SJRPP Unit 1	312.0	2.20%	\$107,594.02	\$107,594.02

**Florida Power & Light Company  
Environmental Cost Recovery Clause  
2007 Annual Capital Depreciation Schedule**

Project Number	Plant Name	Plant Account	Depreciation Rate / Amortization Period	Projected January Plant In Service (BOM)	Projected December Plant In Service (EOM)
	SJRPP Unit 2	312.0	2.30%	\$107,562.94	\$107,562.94
	Turkey Point Common Fossil	311.0	2.30%	\$59,056.19	\$59,056.19
	Turkey Point Common Fossil	312.0	2.10%	\$31,220.85	\$31,220.85
	Turkey Point Unit 1	312.0	2.00%	\$546,534.15	\$550,588.15
	Turkey Point Unit 2	312.0	1.80%	\$505,638.44	\$509,692.44
	Fort Lauderdale Common	341.0	4.10%	\$58,859.79	\$58,859.79
	Fort Lauderdale Common	343.0	1.80%	\$2,110.00	\$2,110.00
	Fort Lauderdale Common	345.0	4.10%	\$34,502.21	\$34,502.21
	Fort Lauderdale Unit 4	343.0	5.00%	\$461,080.14	\$490,588.14
	Fort Lauderdale Unit 5	343.0	3.70%	\$471,313.47	\$500,821.47
	Fort Myers Common	343.0	5.10%	\$6,300.00	\$6,300.00
	Fort Myers Unit 2	343.0	5.50%	\$101,353.39	\$125,677.39
	Fort Myers Unit 3	343.0	5.60%	\$0.00	\$8,108.00
	Martin Unit 3	343.0	5.80%	\$431,927.00	\$462,435.00
	Martin Unit 4	343.0	5.70%	\$421,026.31	\$451,534.31
	Martin Unit 8	343.0	5.50%	\$25,657.00	\$25,657.00
	Putnam Common	341.0	4.10%	\$82,857.82	\$82,857.82
	Putnam Common	343.0	6.30%	\$5,248.97	\$5,248.97
	Putnam Unit 1	343.0	5.20%	\$335,440.55	\$364,948.55
	Putnam Unit 2	343.0	5.40%	\$368,844.07	\$387,652.07
	Sanford Unit 4	343.0	5.60%	\$45,032.12	\$61,248.12
	Sanford Unit 5	343.0	5.70%	\$104,111.16	\$120,327.16
	<b>Total For Project 03</b>			<b>\$12,641,979.96</b>	<b>\$13,016,363.96</b>
<b>04 - Clean Closure Equivalency Demonstration</b>					
	Cape Canaveral Common	311.0	1.70%	\$17,254.20	\$17,254.20
	Port Everglades Common	311.0	2.70%	\$19,812.30	\$19,812.30
	Turkey Point Common Fossil	311.0	2.30%	\$21,799.28	\$21,799.28
	<b>Total For Project 04</b>			<b>\$58,865.78</b>	<b>\$58,865.78</b>
<b>05 - Maintenance of Above Ground Fuel Tanks</b>					
	Cape Canaveral Common	311.0	1.70%	\$901,636.88	\$901,636.88
	Manatee Common	311.0	4.90%	\$3,111,263.35	\$3,111,263.35
	Manatee Common	312.0	14.10%	\$174,543.23	\$174,543.23
	Manatee Unit 1	312.0	4.80%	\$104,845.35	\$104,845.35
	Manatee Unit 2	312.0	4.00%	\$127,429.19	\$127,429.19
	Martin Common	311.0	1.70%	\$1,110,450.32	\$1,110,450.32
	Martin Unit 1	311.0	1.50%	\$176,338.83	\$176,338.83
	Port Everglades Common	311.0	2.70%	\$1,132,078.22	\$1,132,078.22
	Riviera Common	311.0	1.90%	\$1,081,354.77	\$1,081,354.77
	Sanford Unit 3	311.0	4.00%	\$796,754.11	\$796,754.11
	SJRPP - Common	311.0	3.10%	\$42,091.24	\$42,091.24
	SJRPP - Common	312.0	2.00%	\$2,292.39	\$2,292.39
	Turkey Point Common Fossil	311.0	2.30%	\$87,560.23	\$87,560.23

**Florida Power & Light Company**  
**Environmental Cost Recovery Clause**  
**2007 Annual Capital Depreciation Schedule**

Project Number	Plant Name	Plant Account	Depreciation Rate / Amortization Period	Projected January Plant In Service (BOM)	Projected December Plant In Service (EOM)
	Turkey Point Unit 2	311.0	2.10%	\$42,158.96	\$42,158.96
	Fort Lauderdale Common	342.0	4.40%	\$898,110.65	\$898,110.65
	Fort Lauderdale GTs	342.0	4.50%	\$584,290.23	\$584,290.23
	Fort Myers GTs	342.0	5.00%	\$68,893.65	\$68,893.65
	Port Everglades GTs	342.0	5.10%	\$2,359,099.94	\$2,359,099.94
	Putnam Common	342.0	3.70%	\$749,025.94	\$749,025.94
	<b>Total For Project 05</b>			<b>\$13,550,217.48</b>	<b>\$13,550,217.48</b>
<b>07 - Relocate Turbine Lube Oil Piping</b>					
	StLucie Unit 1	323.0	1.20%	\$31,030.00	\$31,030.00
	<b>Total For Project 07</b>			<b>\$31,030.00</b>	<b>\$31,030.00</b>
<b>08 - Oil Spill Clean-up/Response Equipment</b>					
	Cape Canaveral Common	316.7	7Yr	\$23,234.13	\$23,234.13
	Manatee Common	316.7	7Yr	\$9,728.28	\$9,728.28
	Martin Common	316.0	3.20%	\$23,107.32	\$23,107.32
	Martin Common	316.7	7Yr	\$111,438.12	\$111,438.12
	Port Everglades Common	316.7	7Yr	\$30,848.95	\$30,848.95
	Riviera Common	316.7	7Yr	\$7,700.00	\$7,700.00
	Sanford Common	316.7	7Yr	\$23,177.32	\$23,177.32
	Sanford Unit 3	316.7	7Yr	\$6,776.50	\$6,776.50
	Turkey Point Common Fossil	316.7	7Yr	\$34,815.41	\$34,815.41
	Turkey Point Unit 1	316.7	7Yr	\$1,159.18	\$1,159.18
	Fort Myers Common	346.7	7Yr	\$31,443.15	\$31,443.15
	Fort Lauderdale Common	346.7	7Yr	\$3,280.00	\$3,280.00
	Putnam Common	346.7	7Yr	\$10,741.96	\$10,741.96
	Various Plants Common	346.7	7Yr	\$25,300.00	\$25,300.00
	<b>Total For Project 08</b>			<b>\$342,750.32</b>	<b>\$409,750.32</b>
<b>10 - Reroute Storm Water Runoff</b>					
	StLucie Common	321.0	1.40%	\$117,793.83	\$117,793.83
	<b>Total For Project 10</b>			<b>\$117,793.83</b>	<b>\$117,793.83</b>
<b>12 - Scherer Discharge Pipeline</b>					
	Scherer Common	310.0	0.00%	\$9,936.72	\$9,936.72
	Scherer Common	311.0	1.60%	\$524,872.97	\$524,872.97
	Scherer Common	312.0	1.60%	\$328,761.62	\$328,761.62
	Scherer Common	314.0	1.00%	\$689.11	\$689.11
	<b>Total For Project 12</b>			<b>\$864,260.42</b>	<b>\$864,260.42</b>
<b>20 - Wastewater/Stormwater Discharge Elimination</b>					
	Cape Canaveral Common	311.0	1.70%	\$706,500.94	\$706,500.94
	Martin Unit 1	312.0	1.80%	\$380,994.77	\$380,994.77
	Martin Unit 2	312.0	1.50%	\$416,671.92	\$416,671.92



**Florida Power & Light Company  
Environmental Cost Recovery Clause  
2007 Annual Capital Depreciation Schedule**

Project Number	Plant Name	Plant Account	Depreciation Rate / Amortization Period	Projected January Plant In Service (BOM)	Projected December Plant In Service (EOM)
	Port Everglades Common	311.0	2.70%	\$296,707.34	\$296,707.34
	Riviera Common	311.0	1.90%	\$560,786.81	\$560,786.81
	<b>Total For Project 20</b>			<b>\$2,361,661.78</b>	<b>\$2,361,661.78</b>
<b>21 - St. Lucie Turtle Nets</b>					
	StLucie Common	321.0	1.40%	\$828,789.34	\$828,789.34
	<b>Total For Project 21</b>			<b>\$828,789.34</b>	<b>\$828,789.34</b>
<b>23 - Spill Prevention Clean-Up &amp; Countermeasures</b>					
	Cape Canaveral Common	311.0	1.70%	\$607,250.85	\$607,250.85
	Cape Canaveral Common	314.0	0.70%	\$13,451.85	\$13,451.85
	Cape Canaveral Common	315.0	1.90%	\$13,450.30	\$13,450.30
	Cutler Common	314.0	0.00%	\$12,236.00	\$12,236.00
	Cutler Unit 5	314.0	0.00%	\$22,080.00	\$22,080.00
	Manatee Common	311.0	4.90%	\$275,458.00	\$275,458.00
	Manatee Common	315.0	3.70%	\$5,000.00	\$5,000.00
	Port Everglades Common	311.0	2.70%	\$10,379.00	\$10,379.00
	Riviera Common	311.0	1.90%	\$205,014.03	\$205,014.03
	Riviera Unit 3	312.0	1.70%	\$736,958.97	\$736,958.97
	Riviera Unit 4	312.0	1.40%	\$894,298.77	\$894,298.77
	Sanford Unit 3	311.0	4.00%	\$213,687.21	\$213,687.21
	Sanford Unit 3	312.0	3.60%	\$211,727.22	\$211,727.22
	Turkey Point Common Fossil	315.0	2.10%	\$13,559.00	\$13,559.00
	StLucie Unit 1	324.0	1.70%	\$274,600.00	\$274,600.00
	StLucie Unit 2	324.0	1.60%	\$267,000.00	\$267,000.00
	Fort Lauderdale Common	341.0	4.10%	\$189,219.17	\$189,219.17
	Fort Lauderdale Common	342.0	4.40%	\$1,059,696.88	\$1,059,696.88
	Fort Lauderdale Common	343.0	1.80%	\$28,250.00	\$28,250.00
	Fort Lauderdale GTs	341.0	2.20%	\$92,726.74	\$92,726.74
	Fort Lauderdale GTs	342.0	4.50%	\$513,250.07	\$513,250.07
	Fort Myers GTs	341.0	2.10%	\$98,714.92	\$98,714.92
	Fort Myers GTs	342.0	5.00%	\$629,983.29	\$629,983.29
	Fort Myers GTs	345.0	2.90%	\$12,430.00	\$12,430.00
	Fort Myers Unit 2	343.0	5.50%	\$49,727.00	\$49,727.00
	Fort Myers Unit 3	345.0	4.80%	\$12,430.00	\$12,430.00
	Martin Common	341.0	3.40%	\$61,215.95	\$61,215.95
	Port Everglades GTs	341.0	1.50%	\$454,080.68	\$454,080.68
	Port Everglades GTs	342.0	5.10%	\$2,203,610.61	\$2,203,610.61
	Putnam Common	341.0	4.10%	\$138,876.79	\$138,876.79
	Putnam Common	342.0	3.70%	\$1,713,191.94	\$1,713,191.94
	Putnam Common	345.0	4.20%	\$65,600.00	\$65,600.00
	Sanford Common	341.0	3.30%	\$150,000.00	\$150,000.00
	Sanford Common	346.7	7Yr	\$7,065.10	\$7,065.10
	Transmission	352.0	2.50%	\$951,562.91	\$1,183,062.91

**Florida Power & Light Company  
Environmental Cost Recovery Clause  
2007 Annual Capital Depreciation Schedule**

Project Number	Plant Name	Plant Account	Depreciation Rate / Amortization Period	Projected January Plant In Service (BOM)	Projected December Plant In Service (EOM)
	Transmission	353.0	2.80%	\$177,981.88	\$177,981.88
	Distribution	361.0	2.60%	\$2,863,102.33	\$3,557,602.33
	<b>Total For Project 23</b>			<b>\$15,248,867.46</b>	<b>\$16,174,867.46</b>
<b>24 - Manatee Reburn</b>					
	Manatee Unit 1	312.0	4.80%	\$17,948,924.45	\$17,948,924.45
	Manatee Unit 2	312.0	4.00%	\$5,901,522.00	\$7,993,542.00
	<b>Total For Project 24</b>			<b>\$23,850,446.45</b>	<b>\$25,942,466.45</b>
<b>25 - PPE ESP Technology</b>					
	Port Everglades Unit 1	312.0	6.70%	\$13,247,193.94	\$13,481,719.94
	Port Everglades Unit 1	315.0	2.00%	\$417,085.33	\$417,085.33
	Port Everglades Unit 2	312.0	6.10%	\$15,974,709.54	\$16,221,677.54
	Port Everglades Unit 2	315.0	2.10%	\$636,463.38	\$636,463.38
	Port Everglades Unit 3	312.0	4.00%	\$0.00	\$18,718,295.00
	Port Everglades Unit 4	312.0	3.60%	\$11,699,700.00	\$14,573,438.00
	<b>Total For Project 25</b>			<b>\$41,975,152.19</b>	<b>\$64,048,679.19</b>
<b>26 - Removal of Underground Storage Tanks (USTs)</b>					
	General Plant	390.0	2.70%	\$476,337.00	\$476,337.00
	<b>Total For Project 26</b>			<b>\$476,337.00</b>	<b>\$476,337.00</b>
<b>Total All Projects</b>				<b>\$129,914,194.34</b>	<b>\$155,447,125.34</b>

FLORIDA POWER & LIGHT COMPANY  
PROJECT DESCRIPTION AND PROGRESS

**Project Title:** Air Operating Permit Fees - O&M  
**Project No. 1**

**Project Description:**

The Clean Air Act Amendments of 1990, Public Law 101-549, and Florida Statutes 403.0872, require each major source of air pollution to pay an annual license fee. The amount of the fee is based on each source's previous year's emissions. It is calculated by multiplying the applicable annual operation license fee factor (\$25 per ton for both Florida and Georgia) by the tons of each air pollutant emitted by the unit during the previous year and regulated in each unit's air operating permit, up to a total of 4,000 tons per pollutant. The major regulated pollutants at the present time are sulfur dioxide (SO<sub>2</sub>), nitrogen oxides (NO<sub>x</sub>) and particulate matter. The fee covers units in FPL's service area, as well as Unit 4 of Plant Scherer located in Juliette, Georgia, within the Georgia Power Company service area. Scherer Unit 4's annual air operating permit fee is approximately \$96,000. FPL's share of ownership of that unit is 76.36%. The fees for FPL's units are paid to the Florida Department of Environmental Protection (FDEP) generally in February of each year, whereas FPL pays its share of the fees for Scherer Unit 4 to Georgia Power Company on a monthly basis.

**Project Accomplishments:**

(January 1, 2006 to December 31, 2006)

The monthly fees for 2005 emissions at Scherer have been paid and continue to be paid in 2006. 2005 air operating permit fees for the Florida facilities were calculated in January 2006 utilizing 2005 operating information. They were paid to the FDEP in February, 2006.

**Project Fiscal Expenditures:**

(January 1, 2006 to December 31, 2006)

Project expenditures are estimated to be \$6,023 higher or 0.3% higher than previously projected primarily due to higher than projected estimates of fuel oil/gas usage rates across the FPL fleet of plants. Permit fees are based on emissions which are proportionate to the type of fuel used at each plant and variables fluctuate daily, based on weather and fuel type.

**Project Progress Summary:**

(January 1, 2006 to December 31, 2006)

The monthly fees for 2005 emissions at Scherer have been paid and continue to be paid in 2006. 2005 air operating permit fees for the Florida facilities were calculated in January 2006 utilizing 2005 operating information. They were paid to the FDEP in February 2006.

**Project Projections:**

(January 1, 2007 to December 31, 2007)

Estimated project expenditures for the period January 2007 through December 2007 are expected to be \$1,951,100.

FLORIDA POWER & LIGHT COMPANY  
PROJECT DESCRIPTION AND PROGRESS

**Project Title:** Continuous Emission Monitoring Systems (CEMS) - O & M  
**Project No. 3a**

**Project Description:**

The Clean Air Act Amendments of 1990, Public Law 101-549, established requirements for the monitoring, record keeping, and reporting of SO<sub>2</sub>, NO<sub>x</sub> and carbon dioxide (CO<sub>2</sub>) emissions, as well as volumetric flow and opacity data from affected air pollution sources. FPL has 57 units which are affected and which have installed CEMS to comply with these requirements.

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

**Project Accomplishments:**

(January 1, 2006 to June 1, 2006)

Relative Accuracy Tests and Linearity Tests continue to be performed as scheduled. Maintenance continues to be performed on the analyzers. Calibration gases and CEMS parts continue to be purchased. Analysis of the fuel oil for sulfur content continues to be performed. CEMS Software Support contract is maintained.

**Project Fiscal Expenditures:**

(January 1, 2006 to December 31, 2006)

Project expenditures are estimated to be \$27,510 or 3.8% lower than previously projected primarily due to fewer than expected purchases of CEMS spare parts for the remainder of 2006.

**Project Progress Summary:**

(January 1, 2006 to December 31, 2006)

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

**Project Projections:**

(January 1, 2007 to December 31, 2007)

Estimated project expenditures for the period January 2007 through December 2007 are expected to be \$749,284.

FLORIDA POWER & LIGHT COMPANY  
PROJECT DESCRIPTION AND PROGRESS

**Project Title:** Maintenance of Stationary Above Ground Fuel Storage Tanks - O&M  
**Project No. 5a**

**Project Description:**

Florida Administrative Code (F.A.C.) Chapter 62-761, previously 17-762, which became effective on March 12, 1991, provides standards for the maintenance of stationary above ground fuel storage tank systems. These standards impose various implementation schedules for inspections/repairs and upgrades to fuel storage tanks.

The required base line internal inspections have been completed and the future internal inspections have been scheduled based on the established corrosion rate of the tank bottoms. Future costs will be incurred for required 5 year external inspections and repairs. (There are 21 fuel storage tanks due for API 653 external inspection fro April to November 2006. To perform the inspections in a most cost effective way, we put all the 21 tanks in one package and started the bid process early this year and PetroChem Inspection Inc., was selected among the five bidders and performed all the external inspections within the month of April, 2006)

**Project Accomplishments:**

(January 1, 2006 to December 31, 2006)

Work continued on miscellaneous maintenance of above ground fuel storage tanks and piping systems. All required API 653 external inspections have been completed for this year and all 2005 tank registration fees have been paid.

**Project Fiscal Expenditures:**

(January 1, 2006 to December 31, 2006)

Project expenditures are estimated to be \$861,641 or 222.9% higher than previously projected. This project includes performing required repairs identified during tank inspections. Based on the results of inspections performed during this period, higher than expected costs associated with repairs to Tank 802 and the Metering Tank at the Port Everglades Plant, and Tanks A and D at the Riviera Plant were incurred. Repairs at the Port Everglades Plant included repairs on 20 areas of the tank bottom and the removal and disposal of 60% more sludge than anticipated. Repairs at the Riviera Plant included repairs on the chime of the tanks, hydrotesting, and repairs due to severe roof corrosion on the tanks.

**Project Progress Summary:**

(January 1, 2006 to December 31, 2006)

This is an ongoing project. Each reporting period will include ongoing maintenance of above ground fuel storage tanks in accordance with F.A.C. Chapter 62-761. We are replacing the roof of Tank 802 at port everglades terminal and for this purpose we had to evacuate, clean, and gas free the tank in order to be able to perform hot work on the roof of the tank. Decision was made to conduct the API 653 internal inspection and tank strapping at the same time so we don't need to take the tank out of service few years later, and clean and gas freeing it just because of API internal inspection. Internal inspection revealed 20 areas on the bottom plates detected by the scanner with either soil side or top side corrosion and some other issues which was addressed by the API certified inspector as mandatory repairs. To maintain the tank in compliance with API and FDEP we have to take care of those repairs and have the inspector to sign off on them which caused a big increase to what was originally estimated.

**Project Projections:**

(January 1, 2007 to December 31, 2007)

Estimated project fiscal expenditures for the period January 2007 through December 2007 are expected to be \$2,197,967.

FLORIDA POWER & LIGHT COMPANY  
PROJECT DESCRIPTION AND PROGRESS

**Project Title:** Oil Spill Cleanup/Response Equipment - O&M  
**Project No. 8a**

**Project Description:**

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

**Project Accomplishments:**

(January 1, 2005 to December 31, 2005)

Plan updates have continued to be performed and filed for all sites as required. Routine maintenance of all oil spill equipment has continued throughout the year as well as the performance of spill management drills including a corporate team drill and deployment drills throughout the system. There has also been training for some team members.

**Project Fiscal Expenditures:**

(January 1, 2006 to December 31, 2006)

Project expenditures are estimated to be \$19,215 or 11.4% higher than originally anticipated.

**Project Progress Summary:**

(January 1, 2006 to December 31, 2006)

This is an ongoing project. Each reporting period will include ongoing maintenance of all oil spill equipment in accordance with OPA 90. Additionally, following a formal assessment of the oil spill program, FPL retained a contractor to perform the mandated OSRO (oil spill removal organization) function. This contractor will also perform maintenance on the oil spill equipment at all of the power plants as well as perform an annual (mandated) equipment deployment drill at these facilities.

**Project Projections:**

(January 1, 2007 to December 31, 2007)

Estimated project fiscal expenditures for the period January 2007 through December 2007 are expected to be \$212,004.

FLORIDA POWER & LIGHT COMPANY  
PROJECT DESCRIPTION AND PROGRESS

**Project Title:** RCRA Corrective Action - O&M  
**Project No. 13**

**Project Description:**

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

**Project Accomplishments:**

(January 1, 2006 to December 31, 2006)

EPA and the FDEP have agreed that no further action is required at the Fort Myers, Cape Canaveral and Martin Power Plants. EPA and the FDEP agree that no further action is required at the Putnam Power Plant, except for the petroleum clean-up that is going forward under the FDEP District Office waste clean-up oversight. The EPA withdrew the 2007 order. In January, 2005, FPL entered into a bilateral Agreement with the FDEP to complete the assessments at the Sanford, Manatee, Saint Lucie, and Turkey Point Plants. FPL prepared documents that were submitted to the FDEP. A Facility Evaluation site visit at the Sanford Plant by the FDEP is anticipated to be scheduled during the week of July 24, 2006.

**Project Fiscal Expenditures:**

(January 1, 2006 to December 31, 2006)

Project expenditures are estimated to be on original target of \$100,000.

**Project Progress Summary:**

(January 1, 2006 to December 31, 2006)

*This is an ongoing project. The next Visual Site Inspection (referred to as a Facility Evaluation in the Agreement with the FDEP) date is scheduled to take place at the Sanford Plant the week of July 24, 2006. No further action is required at Ft. Myers, Cape Canaveral or Martin Power Plants. No further action is required at the Putnam Plant except for some petroleum clean-up that is being addressed pursuant to a FDEP program.*

**Project Projection:**

(January 1, 2007 to December 31, 2007)

Estimated project expenditures for the period of January 2007 through December 2007 are expected to be \$100,000.

FLORIDA POWER & LIGHT COMPANY  
PROJECT DESCRIPTION AND PROGRESS

**Project Title:** NPDES Permit Fees - O&M  
**Project No. 14**

**Project Description:**

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

**Project Accomplishments:**

(January 1, 2006 to December 31, 2006)

The NPDES permit fees were paid to FDEP for Power Generation facilities.

**Project Fiscal Expenditures:**

(January 1, 2006 to December 31, 2006)

Project expenditures are estimated to be \$132,400 with no variance estimated.

**Project Progress Summary:**

(January 1, 2006 to December 31, 2006)

The NPDES permit fees were paid to FDEP for Power Generation facilities.

**Project Projections:**

(January 1, 2007 to December 31, 2007)

Estimated project expenditures for the period January 2007 through December 2007 are expected to be \$124,900.



FLORIDA POWER & LIGHT COMPANY  
PROJECT DESCRIPTION AND PROGRESS

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

**Project Description:**

FPL manages ash from heavy oil fired power plants using a wet ash system. Ash from the dust collector and economizer is sluiced to surface ash basins. The ash sludge is then pH adjusted to precipitate metals. In order to comply with Florida Administrative Code 62-701.300 (10), the ash is then de-watered using a plate/frame filter-press in order to dispose of it in a Class I landfill or ship by railcar to a processing facility for beneficial reuse.

**Project Accomplishments:**

(January 1, 2006 to December 31, 2006)

Ash work is approximately 40% complete at Manatee. The filter press is undergoing repairs to be completed by Martin Environmental. Upon return to service of the filter press, the next scheduled plants for 2006 are completion of Manatee in July, Riviera in August, Port Everglades in September, Turkey Point in October, Cape Canaveral in November and Martin in December.

**Project Fiscal Expenditures:**

(January 1, 2006 to December 31, 2006)

Project expenditures are estimated to be \$111,338 or 41.4% higher than previously projected. The variance is primarily due to the complete refurbishing of the dewatering filter press. The dewatering filter press is used to prepare fly ash slurry for either disposal or recycling.

**Project Progress Summary:**

(January 1, 2006 to December 31, 2006)

This is an ongoing project. The frequency of basin clean out is a function of basin capacity and rate of sludge/ash generation. Typically, FPL generates 5,000 tons (@ 50% solids) of sludge per year.

**Project Projections:**

(January 1, 2007 to December 31, 2007)

Estimated project fiscal expenditures for the period January 2007 through December 2007 are expected to be \$269,000.

FLORIDA POWER & LIGHT COMPANY  
PROJECT DESCRIPTION AND PROGRESS

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

**Project Description:**

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

**Project Accomplishments:**

(January 1, 2006 to December 31, 2006)

Plan development started in 1997 and fieldwork is planned to continue through 2008. The majority of the completed work has been in Dade, Broward and Palm Beach counties. Regasketing and encapsulation work continues in the North Area and the West Areas with progress in Palm Beach County. The majority of remediation work has been performed in Miami-Dade County.

A total of 709 transformer locations have been remediated since 1997. A total of 426 transformers have been regasketed and 902 transformers have been encapsulated. Additionally, 501 transmission breakers, 19 distribution breakers, and 15 distribution regulators have been encapsulated.

**Project Fiscal Expenditures:**

(January 1, 2006 to December 31, 2006)

Project expenditures are estimated to be:

- 19a Project expenditures are estimated to be \$386,220 or 28.6% lower than projected. The project vendor contract was put out for bid and not formalized until late March, 2006. This resulted in a reduction in the units completed, but produced favorable pricing, further reducing distribution costs going forward.
- 19b Project expenditures are estimated to be \$68,242 or 59.4% higher than projected. Storm events produced additional carry-over work activities from 2005; this resulted in an increased workload for transmission related activities in 2006.
- 19c No variance is anticipated.

**Project Progress Summary:**

Miami-Dade County DERM determined that remediation and ground water monitoring were required by FPL to resolve issues at distribution substations where arsenic has been found in ground water. This issue is being addressed and once resolved will bring completion to the remediation portion of the project. In early 2006, FPL obtained no further action without conditions for 15 substation sites in Miami-Dade County with arsenic above the regulatory leachability levels for lead in soils. The regasketing and encapsulation phase of the project continues.

**Project Projections:** Estimated project fiscal expenditures for the period of January 2007 through December 2007 are expected to be \$1,225,370 without the amounts recovered through base rates. If you include the amounts recovered through base rates, the projection is \$665,138.

FLORIDA POWER & LIGHT COMPANY  
PROJECT DESCRIPTION AND PROGRESS

**Project Title:** Wastewater/Stormwater Discharge Elimination & Reuse - O&M  
**Project No. 20a**

**Project Description:**

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

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

**Project Accomplishments:**

(January 1, 2006 to December 31, 2006)  
The project is on hold due to the Pt. Everglades ESP Project.

**Project Fiscal Expenditures:**

(January 1, 2006 to December 31, 2006)  
Project expenditures are estimated to be \$0.

**Project Progress Summary:**

(January 1, 2006 to December 31, 2006)  
The project is on hold due to the Pt. Everglades ESP Project.

**Project Projections:**

(January 1, 2007 to December 31, 2007)  
Estimated project fiscal expenditures for the period January 2007 through December 2007 are expected to be \$0.

FLORIDA POWER & LIGHT COMPANY  
PROJECT DESCRIPTION AND PROGRESS

**Project Title:** Pipeline Integrity Management (PIM) – O&M  
**Project No. 22**

**Project Description:**

FPL is required to develop a written pipeline integrity management program for its hazardous liquid pipelines. This program must include the following elements: (1) a process for identifying which pipeline segments could affect a high consequence area; (2) a baseline assessment plan; (3) an information analysis that integrates all available information about the integrity of the entire pipeline and the consequences of a failure; (4) the criteria for determining remedial actions to address integrity issues raised by the assessments and information analysis; (5) a continual process of assessment and evaluation of pipeline integrity; (6) the identification of preventive and mitigative measures to protect the high consequence area; (7) the methods to measure the program's effectiveness; (8) a process for review of assessment results and information analysis by a person qualified to evaluate the results and information; and, (9) record keeping.

**Project Accomplishments:**

(January 1, 2006 to December 31, 2006)

The baseline assessments were undertaken for the Martin 18" and 30" pipelines and associated evaluation have been completed. Six additional digs at the Martin Terminal will be completed by the year end. Completion of 16" liquid pipeline smart pig at Manatee Terminal has been completed. Baseline assessments, cathodic protection and (1) confirmatory dig will be completed at the Manatee Terminal by year end

**Project Fiscal Expenditures:**

(January 1, 2006 to December 31, 2006)

Project expenditures are estimated to be \$149,631 or 62.3% higher than projected. The variance is primarily due to additional confirmatory digs on the Manatee 16" and Martin 18" pipelines which were required based on the results of the initial confirmatory digs at these sites.

**Project Progress Summary:**

(January 1, 2006 to December 31, 2006)

This is an ongoing project. Required DOT digs, assessments and evaluations will be conducted as required. (As a DOT requirement after each in-line-inspection – smart pig – the data regarding the anomalies, dents, need to be validated by performing two, three and may be even more as necessary confirmatory digs and conducting the direct assessment and inspection on the location of the detected anomalies. UTM's and magnetic particle testing is a part of these direct assessment. The number of confirmatory digs performed on corporate pipelines so far after the in-line-inspection are as follows: TMR 30" and 18" total 3 for each pipeline, TMT 16" pipeline, two confirmatory digs.)

**Project Projections:**

(January 1, 2007 to December 31, 2007)

Estimated project fiscal expenditures for the period January 2007 through December 2007 are expected to be \$839,000.

FLORIDA POWER & LIGHT COMPANY  
PROJECT DESCRIPTION AND PROGRESS

**Project Title:** SPCC (Spill Prevention, Control, and Countermeasures) - O&M  
**Project No. 23**

**Project Description:**

The EPA first established the SPCC Program in 1973 when the agency issued the Oil Pollution Prevention Regulation (i.e., SPCC rule) to address the oil spill prevention provisions contained in the Federal Water Pollution Control Act of 1972 (later amended as the Clean Water Act). The purpose of the regulation was to prevent discharges of oil from reaching the navigable waters of the U.S. or adjoining shorelines and to prepare facility personnel to respond to oil spills. The SPCC regulation requires certain facilities to prepare and implement SPCC Plans and address oil spill prevention requirements including the establishment of procedures, methods, equipment, and other requirements to prevent discharges of oil as described above. Specifically, the rule applies to any owner or operator of a non-transportation related facility that:

- Has a combined aboveground oil storage capacity of more than 1320 gallons, or a total underground oil storage capacity exceeding 42,000 gallons (Note: the underground storage capacity does not apply to those tanks subject to all of the technical requirements of the federal underground storage tank rule found in 40 CFR 280 or a State approved program); and
- This due to its location could be reasonably expected to discharge oil in quantities that may be harmful into or upon the navigable waters of the United States or adjoining shorelines.

In January 1988, a large storage tank owned by Ashland Oil Company at a site in western Pennsylvania collapsed, releasing approximately 750,000 gallons of diesel fuel to the Monongahela River. Following calls for new tank legislation, an EPA task force recommended expanded regulation of aboveground tanks within the framework of existing legislative authority. The result was EPA's SPCC rulemaking package, the first phase of which was proposed in 1991. Due to a series of agency delays primarily resulting from the 1989 Exxon Valdez oil spill that required EPA to issue the Facility Response Plan rule under the Oil Pollution Act of 1990, the final SPCC Rule was not published until July of 2002.

**Project Accomplishments:**

(January 1, 2006 to December 31, 2006)

The Facility Response Plans (FRP), which contain the SPCC plans, are scheduled to be issued by the end of the year. This will include drawing updates and necessary reviews. It is anticipated that the project will have all the required facility upgrades identified by the end of the year.

**Project Fiscal Expenditures: -**

(January 1, 2006 to December 31, 2006)

Project expenditures are estimated to be \$363,243 or 261.10% higher than projected. The Environmental Protection Agency (EPA) extended the deadlines for SPCC compliance. This resulted in a shift into 2006 of work activities that were scheduled to be performed during late 2005.

**Project Progress Summary:**

(January 1, 2006 to December 31, 2006)

By the end of 2006, all required FRP/SPCC plans should be completed, as well as the identification of required facility upgrades. It should be noted that the EPA has issued rule changes and extended the due date for updating the SPCC plans from February 2006 to August 2007.

**Project Projections:**

(January 1, 2007 to December 31, 2007)

Estimated project expenditures for the period January 2007 through December 2007 are expected to be \$93,000.

FLORIDA POWER & LIGHT COMPANY  
PROJECT DESCRIPTION AND PROGRESS

**Project Title:** Manatee Reburn – O&M  
**Project No. 24**

**Project Description:**

This project involves installation of reburn technology in Manatee Units 1 and 2. Reburn is an advanced nitrogen oxides (NOx) control technology that has been developed for, and applied successfully in, commercial applications to utility and large industrial boilers. The process is a proven advanced technology, with applications of a reburn-like flue gas incineration technique dating back to the late 1960s, and developments for applications to large coal fired power plants in the United States dating back to the early to mid 1980s.

Reburn is an in-furnace NOx control technology that employs fuel staging in a configuration where a portion of the fuel is injected downstream of the main combustion zone to create a second combustion zone, called the reburning zone. The reburning zone is operated under conditions where NOx from the main combustion zone is converted to elemental nitrogen (which makes up 79% of the atmosphere). The basic front wall-fired boiler reburning process is shown conceptually in Figure 1 (see below), and divides the furnace into three zones.

In the 1996-97 time period, FPL invested a considerable effort evaluating the Manatee Units for the application of reburn technology. FPL has recently reviewed the reburn system designs previously proposed for the Manatee units, and concluded that a design for either oil or gas reburn would require very similar characteristics. This will require reburn fuel injectors to be located at the elevation of the present top row of burners, with reburn injectors on the boiler front and rear walls. For the present application the injectors will be required to have a dual fuel (oil and gas) capability. In order to provide adequate residence time for the reburn process, it is proposed to locate the reburn overfire air (OFA) ports between the boiler wing walls and to angle them slightly to provide better mixing with the boiler flow. Because of the complexity of the boiler flow field and the port location, it was determined that OFA booster fans would be required to assist the air-fuel mixing and complete the burnout process. Installation of reburn technology for Manatee Units 1 and 2 offers the potential to reduce NOx emissions through a "pollution prevention" approach that does not require the use of reagents, catalysts, pollution reduction or removal equipment. FDEP and FPL agree that reburn technology is the most cost-effective alternative to achieve significant reductions in NOx emissions from Manatee Units 1 and 2.

**Project Accomplishments:**

(January 1, 2006 to December 31, 2006)

Installation of the Unit 1 reburn equipment is complete. The unit has been started up, is still under warranty and is currently undergoing process optimization of the new systems to ensure maximum emissions reductions.

**Project Fiscal Expenditures:**

(January 1, 2006 to December 31, 2006)

Project expenditures are estimated to be \$210,000. Projected O&M costs associated with this project were inadvertently excluded from the 2006 projection filing.

**Project Progress Summary:**

(January 2006 - December 2006)

Unit 1 is operating as referenced above. Unit 2 reburn equipment installation outage is scheduled for the fall of 2006.

**Project Projections:**

(January 1, 2007 to December 31, 2007)

Estimated project expenditures for the period January 2007 through December 2007 are expected to be \$500,000.

FLORIDA POWER & LIGHT COMPANY  
PROJECT DESCRIPTION AND PROGRESS

**Project Title:** Pt. Everglades ESP Technology – O&M  
**Project No. 25**

**Project Description:**

The requirements of the Clean Air Act direct the EPA to develop health-based standards for certain "criteria pollutants". i.e. ozone (O<sub>3</sub>), sulfur dioxide (SO<sub>2</sub>), carbon monoxide (CO), particulate matter (PM), nitrogen oxides (NOx), and lead (Pb). EPA developed standards for the criteria pollutants and regulates the emissions of those pollutants from major sources by way of the Title V permit program. Florida has been granted authority from the EPA to administer its own Title V program which is at least as stringent as the EPA requirements. Florida is able to issue, renew and enforce Title V air operating permits for sources within the state via 403.061 Florida Statutes and Chapter 62-213 F.A.C., which is administered by the State of Florida Department of Environmental Protection ("DEP"). The Title V program addresses the six criteria pollutants mentioned earlier, and includes hazardous air pollutants (HAP). The EPA sets the limits of emissions of Hazardous Air Pollutants through the Maximum Achievable Control Technology (MACT). The original Port Everglades Title V permit, issued in 1998, expires on December 31, 2003 and must be renewed. The DEP's Final Title V permit for FPL Port Everglades plant requires FPL to install Electrostatic Precipitators at all four Port Everglades units to address local concerns and to insure compliance with the National Ambient Air Quality Standards and the EPA MACT Standards.

**Project Accomplishments:**

(January 1, 2006 to December 31, 2006)

Unit 2 construction was completed in April 2005 and the unit is currently in operation (therefore O&M activities started in April 2005). Unit 1 construction was completed November 2005 and the unit is currently in operation.

**Project Fiscal Expenditures:**

(January 1, 2006 to December 31, 2006)

Project expenditures are estimated to be \$1,116,226 or 60.7% lower than projected. FPL was able to have projected maintenance work on the ESPs performed under warranty and thus reduced the cost of that work to FPL and its customers. Additionally, fuel economics to date have dictated that the units at the Port Everglades Plant be run on gas because it is less expensive. Therefore, the ESPs have not had to be operated as initially predicted for 2006, which reduced the equipment deterioration and generated significantly less ash for disposal.

**Project Progress Summary:**

(January 2006 - December 2006)

The engineering design for Units 1-4 was completed in 2004. Construction work is on schedule to support the start up of the Unit 4 electrostatic precipitator in the fall 2006 and the Unit 3 electrostatic precipitator in the spring of 2007.

**Project Projections:**

(January 1, 2007 to December 31, 2007)

Estimated project expenditures for the period January 2007 through December 2007 are expected to be \$2,105,100.

FLORIDA POWER & LIGHT COMPANY  
PROJECT DESCRIPTION AND PROGRESS

**Project Title:** UST Replacement/Removal – O&M  
**Project No. 26**

**Project Description:**

The Florida Administrative Code (FAC) Chapter 62-761.500, dated July 13, 1998, requires the removal or replacement of existing Category-A and Category-B storage tank systems with systems meeting the standards of Category-C storage tank systems by December 31, 2009. UST Category-A tanks are single-walled tanks or underground single-walled piping with no secondary containment that was installed before June 30, 1992.

UST Category-B tanks are tanks containing pollutants after June 30, 1992 or a hazardous substance after January 1, 1994 that shall have a secondary containment. Small diameter piping that comes in contact with the soil that is connected to a UST that shall have secondary containment if installed after December 10, 1990.

UST and AST Category-C tanks under F.A.C. 62-761.500 are tanks that shall have some or all of the following; a double wall, be made of fiberglass, have exterior coatings that protect the tank from external corrosion, secondary containment (e.g., concrete walls and floor) for the tank and the piping, and overflow protection.

FPL has six Category-A and two Category-B Storage Tank Systems that must be removed or replaced in order to meet the performance standards of Rule 61-761.500. In 2004 FPL will replace the two single-walled USTs located at the Turkey Point Nuclear Plant Units 1 and 2 with ASTs providing secondary containment (concrete walls and floor) surrounding the tanks. Also in 2004, FPL will remove one single-walled UST located at the Ft. Lauderdale Plant and will not replace the tank. In 2005-2006 FPL will replace the single-walled USTs located at the Area Office Broward (one UST in 2005), Customer Service East Office (one UST in 2006), Juno Beach Office (one UST in 2005), and General Office (2 USTs in 2005), with double-walled tanks providing electronic leak detection. Additionally, the AST to be installed at the Area Broward Office will be concrete vaulted.

The removal and replacement of the USTs will be performed by outside contractors. Additionally, closure assessments will be performed in accordance with 62-761.800 and closure assessment reports will be submitted to local Counties, and the Department of Environmental Services (DEP).

**Project Accomplishments:**

(January 1, 2006 to December 31, 2006)

The PFL tank removal was originally scheduled for September 6, 2004. The requisite 30-day notification was provided to Broward County at the end of July 2004. A site project meeting was held on August 30, 2004. At that meeting, with the threat of Hurricane Frances looming, a decision was made to reschedule the tank removal to September 16, 2004. After Hurricane Frances hit, FPL's project manager for this project had to remobilize the crews and contractors for hurricane response. Broward County was contacted on September 13, 2004 and informed that tank removal activities would commence on January 10, 2005. FPL's project manager and crews were involved with operation and staging site restoration through at least December 30, 2004. The tank removal project commenced on January 10, 2005 and was completed on February 8, 2005.

**Project Fiscal Expenditures:**

(January 1, 2006 to December 31, 2006)

Project expenditures are estimated to be \$96,786 or 38.2% higher than projected primarily due to significantly higher than projected costs of tanks, concrete, and other materials. Additionally, tank projects were rescheduled from 2005 to 2006 due to last year's storm restoration activities.

**Project Progress Summary:**

(January 1, 2006 to December 31, 2006)

All of the tanks will be removed and replaced by the end of 2006.

**Project Projections:**

(January 1, 2007 to December 31, 2007)

Estimated project expenditures for the period January 2007 through December 2007 are expected to be \$0.



FLORIDA POWER & LIGHT COMPANY  
PROJECT DESCRIPTION AND PROGRESS

**Project Title:** Lowest Quality Water Source (LQWS) – O&M  
**Project No. 27**

**Project Description:**

Section 366.8255 of the Florida Statutes provides for the recovery through the ECRC of "environmental compliance costs" which are costs incurred in complying with "environmental rules or regulations." The LQWS Project is required in order to comply with permit conditions in the Consumptive Use Permits (CUPs) issued by the St. Johns River Water Management District (SJRWMD or the District) for the Sanford and Cape Canaveral Plants. Those permit conditions are intended to preserve Florida's groundwater, which is an important environmental resource. The permit conditions therefore "apply to electric utilities and are designed to protect the environment" as contemplated by section 366.8255. The SJRWMD adopted a policy in 2000 that, upon permit renewal, a user of the District's water is required to use the lowest quality of water that is technically, environmentally and economically feasible for its needs. This policy was implemented for the Sanford and Cape Canaveral Plants in their current CUPs. For the Sanford facility, Condition 15 of CUP No. 9202, issued in June 2000, requires the lowest quality of water to be used that is feasible to meet the needs of the facility. The requirement for the Cape Canaveral Plant is found in Conditions 14 and 15 of CUP No. 10652, issued October 2001, which address the quantity of reclaimed water to be used and require that all available reclaimed water be used prior to groundwater.

**Project Accomplishments:**

(January 1, 2006 to December 31, 2006)

The project at the Sanford Plant is currently operational. FPL is waiting on the final Wastewater Permit from FDEP to be issued for the Cape Canaveral Plant.

**Project Fiscal Expenditures:**

(January 1, 2006 to December 31, 2006)

The variance of \$61,615 or 16.0% lower than previously projected. This variance is primarily due to a delay in the issuance of the Wastewater permit from the Florida Department of Environmental Protection (FDEP) for the Cape Canaveral Plant.

**Project Progress Summary:**

(January 2006 - December 2006)

The project at the Sanford Plant is currently operational. There are delays due to water quality technical issues associated with the treatment systems for the project at the Cape Canaveral Plant.

**Project Projections:**

(January 1, 2007 to December 31, 2007)

Estimated project fiscal expenditures for the period January 2007 through December 2007 are expected to be \$530,004.

FLORIDA POWER & LIGHT COMPANY  
PROJECT DESCRIPTION AND PROGRESS

**Project Title:** CWA 316(b) Phase II Rule - O&M  
**Project No. 28**

**Project Description:**

The Phase II Rule implements section 316 (b) of the Clean Water Act (CWA) for certain existing power plants that employ a cooling water intake structure and that withdraw 50 million gallons per day (MGD) or more of water from rivers, streams, lakes, reservoirs, estuaries, oceans or other waters of the United States (WUS) for cooling purposes. The Phase II Rule establishes national requirements applicable to, and that reflect the best technology available (BTA) for, the location, design, construction and capacity of existing cooling water intake structures (CWIS) to minimize adverse environmental impact. The Phase II Rule has implications at the following FPL facilities: Cape Canaveral, Cutler, Fort Myers, Ft. Lauderdale, Port Everglades, Riviera, Sanford, Martin, Manatee and St. Lucie Power Plants.

**Project Accomplishments:**

(January 1, 2006 to December 31, 2006)

The Proposal for Information Collection (PIC) – the first regulatory requirement of the Phase II Rule – has been submitted for Cape Canaveral, Cutler, Fort Myers, Ft. Lauderdale, Port Everglades, Riviera, Sanford and St. Lucie Power Plants. Compliance demonstration documents have been submitted for Martin and Manatee plants, as these plants already meet the requirements of the Phase II Rule. One year biological sampling programs are also in process at Cutler, Fort Myers, Port Everglades, Riviera, and St. Lucie Power Plants – with sampling expected to begin at the Cape Canaveral Plant in September 2006.

**Project Fiscal Expenditures:**

(January 1, 2006 to December 31, 2006)

Project expenditures are estimated to be \$3,355,354 or 66.8% lower than projected. The original projection was based on the assumption that biological sampling was necessary at seven power plants as well as the expectation of significant engineering costs during the development of the Comprehensive Demonstration Study (CDS).

The development of FPL's compliance strategy at the Sanford and Fort Lauderdale Plants eliminated the need for biological sampling and significantly reduced the sampling required at the Fort Myers Plant. Additionally, this compliance strategy reduced the level of contractor support that was projected for engineering in the CDS development for these plants.

**Project Progress Summary:**

(January 1, 2006 to December 31, 2006)

The 316(b) project is on schedule for each of the plants. The Proposal for Information Collection (PIC) has been submitted for Cape Canaveral, Cutler, Fort Myers, Ft. Lauderdale, Port Everglades, Riviera, Sanford and St. Lucie Power Plants. Compliance demonstration documents have been submitted for Martin and Manatee plants. One year biological sampling programs are also in process at Cutler, Fort Myers, Port Everglades, Riviera, and St. Lucie Power Plants – with sampling expected to begin at the Cape Canaveral Plant in September 2006.

**Project Projections:**

(January 1, 2007 to December 31, 2007)

Estimated project fiscal expenditures for the period January 2007 through December 2007 are expected to be \$2,343,447.

FLORIDA POWER & LIGHT COMPANY  
PROJECT DESCRIPTION AND PROGRESS

**Project Title:** SCR Consumables - O&M  
**Project No. 29**

**Project Description:**

The Manatee Unit 3 and Martin Unit 8 Expansion Project Final Orders of Certification under the Florida Power Plant Siting Act and the PSD Air Construction Permit require the installation of SCRs on each of the plants' four Heat Recovery System Generators (HRSG) for the control of nitrogen oxide (NOx) emissions. The Florida Department of Environmental Protection (FDEP) made the determination that the SCR system is considered Best Available Control Technology (BACT) for these types of units, with concurrence from the U.S. Environmental Protection Agency (EPA). The operation of the SCR will cause FPL to incur O&M costs for certain products that are consumed in the SCRs. These include anhydrous ammonia, calibration gases, and equipment wear parts requiring periodic replacement such as controllers, ammonia detectors, heaters, pressure relief valves, dilution air blower components, NOX control analyzers and components.

**Project Accomplishments:**

(January 1, 2006 to December 31, 2006)

The SCR systems are required to be operational whenever the units operate in the combined cycle mode. Manatee Unit 3 and Martin Unit 8 startup and commissioning has been progressing through the first and second quarter of 2005. The expected commercial operation date for both Manatee Unit 3 and Martin Unit 8 was moved from March 2005 to July 2005.

**Project Fiscal Expenditures:**

(January 1, 2006 to December 31, 2006)

Project expenditures are estimated to be \$385,380 or 66% lower than projected. The cost of anhydrous ammonia fluctuates according to operating conditions and commodity pricing. Original estimates were based on a commodity price of \$0.28 per pound. The current price of ammonia is \$0.19 per pound.

**Project Progress Summary:**

(January 2006 - December 2006)

To date, no costs have been incurred thru June 2005. The expected commercial operation date for both Manatee Unit 3 and Martin Unit 8 was moved from March 2005 to July 2005. FPL began commercial operation of the new units with SCR's in July 2005. The SCR projects were the first in the FPL system. Our costs for 2005 were much less than originally estimated, due to the lower cost of the anhydrous ammonia and less usage than what was projected. The projections for equipment replacement have also been under estimate due to equipment being new.

**Project Projections:**

(January 1, 2007 to December 31, 2007)

Estimated project fiscal expenditures for the period January 2007 through December 2007 are expected to be \$975,204.

FLORIDA POWER & LIGHT COMPANY  
PROJECT DESCRIPTION AND PROGRESS

**Project Title:** Hydrobiological Monitoring Program (HBMP) - O&M  
**Project No. 30**

**Project Description:**

The Hydrobiological Monitoring Program is required by the Water Management District in the Conditions of Certification for the new Manatee Unit 3. The program involves the data collection of river chemistry, flow and vegetation conditions to demonstrate that the plant's withdrawals do not impact the environment in and along the river. The Hydrobiological Monitoring Program is a 10 year study which started in 2003 during the construction phase of Unit 3 and will be completed in 2013.

**Project Accomplishments:**

(January 1, 2005 to December 31, 2005)

Installation of river monitoring equipment, calibration, maintenance and data collection, vegetative mapping, aerial photography and mapping, preparation and submittal of Baseline Report. Aug. 1<sup>st</sup> through the end of year will be continuing equipment calibration, maintenance and data collection.

**Project Fiscal Expenditures:**

(January 1, 2006 to December 31, 2006)

Project expenditures are estimated to be \$12,590 or 45.0% lower than projected.

**Project Progress Summary:**

(January 1, 2006 to December 31, 2006)

This is an ongoing project. The Baseline Summary Report was submitted in May 2005 and data collection continues. During 2006 we continue river monitoring and data collection. No submittals due this year.

**Project Projections:**

(January 1, 2007 to December 31, 2007)

Project estimates for Jan 2007 through December 2007 are expected to be \$24,996.

FLORIDA POWER & LIGHT COMPANY  
PROJECT DESCRIPTION AND PROGRESS

**Project Title:** CAIR Compliance – O&M  
**Project No. 31**

**Project Description:**

The CAIR project provides compliance with the requirements of the EPA Clean Air Interstate Rule (CAIR) for the reduction and monitoring of NOx and SO2 emissions from all of FPL fossil fuel generating units greater than 25 MW. FPL has challenged several provisions of the final CAIR including the arbitrary use of fuel adjustment factors and the inclusion of Southern Florida into the NOx ozone season program. The challenge included the use of air modeling consultants and outside counsel. The project also involves detailed engineering study to determine the optimum compliance strategy, the installation of cost effective controls where needed, the purchase of emission allowances, the addition of one full-time environmental staff member to coordinate compliance and the management of new requirements. Phase I of CAIR reductions begins in January of 2009 with the Phase II requirements beginning in January of 2015.

**Project Accomplishments:**

(January 1, 2006 to December 31, 2006)

FPL filed petitions for reconsideration with EPA and for judicial review with the federal court. EPA responded in May 2006 that it was denying FPL's petitions for reconsideration. FPL is continuing its challenge of EPA's CAIR through the federal court challenge. The CAIR engineering and economic study was completed in July of 2006 and has identified that FPL's compliance with CAIR for NOx will require both the purchase of allowances and the installation of controls on several fossil generating units. Compliance with CAIR at FPL's co-owned St. John's River Power Park Units was evaluated through a separate JEA /FPL study and installation of SCR's was identified as the most cost effective control option. Compliance with CAIR at Plant Scherer has required a detailed site specific design and controls study to begin in spring of this year.

**Project Fiscal Expenditures:**

(January 1, 2006 to December 31, 2006)

Project expenditures are estimated to be \$436,163 or 261.5% higher than projected. CAIR legal expenses incurred in 2005 were charged to a non-recoverable account pending receipt of the Commission Order approving CAIR litigation expenses. These charges were transferred from a non-recoverable account to an ECRC recoverable account in 2006.

**Project Progress Summary:**

(January 1, 2006 to December 31, 2006)

The CAIR study determined that the use of Low-NOx Burners and Re-Burn at Cape Canaveral Units 1 & 2, Port Everglades Units 3 & 4, Turkey Point Units 1 & 2 provides highly cost-effective alternative to the purchase of allowances. FPL anticipates that engineering and design of these controls will begin this summer with construction beginning in 2007. It is expected that construction of these controls will continue through 2009. Compliance with CAIR at FPL's co-owned St. John's River Power Park Units 1 and 2 will require installation of SCR's on both units. Engineering work has begun on the design of the SCR's and construction activities will begin in 2007. CAIR compliance at Plant Scherer also involves reductions which will be required for both the Atlanta and Macon Ozone and PM 2.5 Non-attainment areas. It is anticipated that installation of SCR and FGD will be required on all Scherer Units.

**Project Projections:**

(January 1, 2007 to December 31, 2007)

Project estimates for Jan 2007 through December 2007 are expected to be \$220,008.

FLORIDA POWER & LIGHT COMPANY  
PROJECT DESCRIPTION AND PROGRESS

**Project Title:** BART -O&M  
**Project No. 32**

**Project Description:**

Conduct air dispersion modeling to determine the visibility impacts to Federally Mandated Class 1 Areas (National Parks, National Wilderness Areas, etc.) from FPL's BART-Eligible units. The Regional Haze Rule, renamed the Clean Air Visibility Rule, (CAVR) mandates that certain vintage electric generating units (ca. 1962-1977) install Best Available Retrofit Technology (BART) if it is shown, via modeling, that a unit causes or contributes to visibility impairment in any Class 1 Area.

**Project Accomplishments:**

(January 1, 2006 to December 31, 2006)

- Compile Emissions Inventory of BART-Eligible sources – Complete May 2006
- Perform modeling - First round complete June 2006
- Conduct BART Control Technology Analysis – Pending
- Prepare BART Application Packages – Fall 2006

**Project Fiscal Expenditures:**

(January 1, 2006 to December 31, 2006)

Project expenditures are \$609, or 1.2% higher than projected.

**Project Progress Summary:**

(January 1, 2006 to December 31, 2006)

The BART modeling is proceeding as scheduled and a completed report will be given to FPL by December 2006.

**Project Projections:**

(January 1, 2007 to December 31, 2007)

Project estimates for Jan 2007 through December 2007 are expected to be \$0.

FLORIDA POWER & LIGHT COMPANY  
PROJECT DESCRIPTION AND PROGRESS

**Project Title:** Low NOx Burner Technology – Capital  
**Project No. 2**

**Project Description:**

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

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

**Project Accomplishments:**

(January 1, 2006 to December 31, 2006)  
All six units are in service and operational.

**Project Fiscal Expenditures:**

(January 1, 2006 to December 31, 2006)  
The variance in depreciation and return is \$758,059 or 43.2% lower than projected. The variance is primarily due to the retirement of equipment at Port Everglades Unit 2 and Turkey Point Unit 1 which was not originally anticipated.

**Project Progress Summary:**

(January 1, 2006 to December 31, 2006)  
Dade, Broward and Palm Beach Counties have now been redesignated as "attainment" for ozone with air quality maintenance plans. This redesignation still requires that all controls, such as LNBT, placed in effect during the "non-attainment" be maintained.

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

**Project Projections:**

(January 1, 2007 to December 31, 2007)  
Estimated project fiscal expenditures (depreciation and return) for the period January 2007 through December 2007 are expected to be \$931,745.

FLORIDA POWER & LIGHT COMPANY  
PROJECT DESCRIPTION AND PROGRESS

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

**Project Description:**

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

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

**Project Accomplishments:**

(January 1, 2006 to December 31, 2006)

The 2006 Continuous Emission Monitoring System Capital Project necessary to replace the CEMS CO<sub>2</sub> emission analyzers at FPL generating units is being postponed until 2007/2008 due to delays in completing pilot studies at FPL's Riviera and Port Everglades sites.

**Project Fiscal Expenditures:**

(January 1, 2006 to December 31, 2006)

The variance in depreciation and return is \$370,887 or 25.3% lower than projected. This variance is primarily due to delays in the implementation of the Fleet wide CO<sub>2</sub> Analyzer replacement Project in 2006. FPL is currently evaluating two manufacturers' CO<sub>2</sub> Analyzer products, which has delayed the Project. The Project is currently planned for the 2007/2008 budget years.

**Project Progress Summary:**

(January 1, 2006 to December 31, 2006)

The replacement of the CEMS CO<sub>2</sub> emission analyzers at FPL generating units is being postponed to 2007/2008 due to delays in the implementation of the Fleet-wide CO<sub>2</sub> Analyzer replacement Project in 2006. FPL is currently evaluating two manufacturer's products, which has delayed the Project. The CEMS view node Project expenditures will be completed during 2006.

**Project Projections:**

(January 1, 2007 to December 31, 2007)

Estimated project fiscal expenditures (depreciation and return) for the period January 2007 through December 2007 are expected to be \$1,085,789.



FLORIDA POWER & LIGHT COMPANY  
PROJECT DESCRIPTION AND PROGRESS

**Project Title:** Clean Closure Equivalency – Capital  
**Project No.4b**

**Project Description:**

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

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

**Project Accomplishments:**

(January 1, 2006 to December 31, 2006)  
All activities are complete.

**Project Fiscal Expenditures:**

(January 1, 2006 to December 31, 2006)

The variance in depreciation and return is \$1,508 or 25.9% lower than projected. This variance is due to the change in depreciation rates in 2006 as a result of FPL's Stipulation and Settlement Agreement dated August 22, 2005. Although this change affected all capital projects, the Clean Closure Equivalency Project had no other activity and therefore this change was the sole reason for its variance. In turn, this has made the percentage impact of the depreciation rate change on this Project's cost projections appear more substantial than for other projects.

**Project Progress Summary:**

(January 1, 2006 to December 31, 2006)  
Complete

**Project Projections:**

(January 1, 2007 to December 31, 2007)

Estimated project fiscal expenditures (depreciation and return) for the period January 2007 through December 2007 are expected to be \$4,148.

FLORIDA POWER & LIGHT COMPANY  
PROJECT DESCRIPTION AND PROGRESS

**Project Title:** Maintenance of Stationary Above Ground Fuel Storage Tanks – Capital  
**Project No.5b**

**Project Description:**

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

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

**Project Accomplishments:**

(January 1, 2006 to December 31, 2006)

Work continued on miscellaneous maintenance of above ground fuel storage tanks and piping systems. All required API 653 external inspections have been completed for this year and all 2006 tank registration fees have been paid.

**Project Fiscal Expenditures:**

(January 1, 2006 to December 31, 2006)

The variance in depreciation and return is \$52,024 or 2.8% higher than projected.

**Project Progress Summary:**

(January 1, 2006 to December 31, 2006)

This is an ongoing project. Each reporting period will include ongoing maintenance of above ground fuel storage tanks in accordance with F.A.C. Chapter 62-761.

**Project Projections:**

(January 1, 2007 to December 31, 2007)

Estimated project fiscal expenditures (depreciation and return) for the period January 2007 through December 2007 are expected to be \$1,832,742.

FLORIDA POWER & LIGHT COMPANY  
PROJECT DESCRIPTION AND PROGRESS

**Project Title:** Relocate Turbine Lube Oil Underground Piping to Above Ground – Capital  
**Project No. 7**

**Project Description:**

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

**Project Accomplishments:**

(January 1, 2006 to December 31, 2006)  
All activities are complete.

**Project Fiscal Expenditures:**

(January 1, 2006 to December 31, 2006)

The variance in depreciation and return is \$1,372 or 44.4% lower than projected. This variance is due to a change in the depreciation rates in 2006 as a result of FPL's Stipulation and Settlement Agreement dated August 22, 2005. Although this change affected all capital projects, the Relocate Turbine – Lube Oil Underground Piping to Above Ground Project had no other activity and therefore this change was the sole reason for its variance. In turn, this has made the percentage impact of the depreciation rate change on this Project's cost projections appear more substantial than for other projects.

**Project Progress Summary:**

(January 1, 2006 to December 31, 2006)  
This project is complete.

**Project Projections:**

(January 1, 2007 to December 31, 2007)

Estimated project fiscal expenditures (depreciation and return) for the period January 2007 through December 2007 are expected to be \$1,674.

FLORIDA POWER & LIGHT COMPANY  
PROJECT DESCRIPTION AND PROGRESS

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

**Project Description:**

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

**Project Accomplishments:**

(January 1, 2006 to December 31, 2006)

All equipment is being maintained and replaced according to capital budgeting requirements in order to maintain compliance with regulatory guidelines for response readiness.

**Project Fiscal Expenditures:**

(January 1, 2006 to December 31, 2006)

The variance in depreciation and return is estimated to be \$10,042 or 9.2% lower than originally anticipated.

**Project Progress Summary:**

(January 1, 2006 to December 31, 2006)

All deadlines, both state and federal, have been met. Ongoing costs will be annual in nature and will consist of equipment upgrades/replacements. In 2006, PGD will have purchased the following: (6) cargo trailers, (1) HW pressure washer, (2) fast tanks, (1) peristaltic pump, (1) boom reel, (1) air compressor, and (2) laptop computers. Conducted an oil spill readiness assessment at all applicable Florida facilities and are now taking action based on these assessments

**Project Projections:**

(January 1, 2007 to December 31, 2007)

Estimated project fiscal expenditures (depreciation and return) for the period January 2007 through December 2007 are expected to be \$71,718.

FLORIDA POWER & LIGHT COMPANY  
PROJECT DESCRIPTION AND PROGRESS

**Project Title:** Relocate Storm Water Runoff – Capital  
**Project No.10**

**Project Description:**

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

**Project Accomplishments:**

(January 1, 2006 to December 31, 2006)  
All activities are complete.

**Project Fiscal Expenditures:**

(January 1, 2006 to December 31, 2006)  
Project expenditures are estimated to be \$1,996 or 16.1% lower than originally anticipated.

**Project Progress Summary:**

(January 1, 2006 to December 31, 2006)  
Complete

**Project Projections:**

(January 1, 2007 to December 31, 2007)  
Estimated project fiscal expenditures (depreciation and return) for the period January 2007 through December 2007 are expected to be \$10,229.

FLORIDA POWER & LIGHT COMPANY  
PROJECT DESCRIPTION AND PROGRESS

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

**Project Description:**

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

**Project Accomplishments:**

(January 1, 2006 to December 31, 2006)  
All activities are complete.

**Project Fiscal Expenditures:**

(January 1, 2006 to December 31, 2006)

The variance in depreciation and return is \$21,348 or 23.6% lower than projected. This variance is due to the change in depreciation rates in 2006 as a result of FPL's Stipulation and Settlement Agreement dated August 22, 2005. Although this change affected all capital projects, the Scherer Discharge Pipeline Project had no other activity and therefore this change was the sole reason for its variance. In turn, this has made the percentage impact of the depreciation rate change on this Project's cost projections appear more substantial than for other projects.

**Project Progress Summary:**

(January 1, 2006 to December 31, 2006)  
Complete

**Project Projections:**

(January 1, 2007 to December 31, 2007)

Estimated project fiscal expenditures (depreciation and return) for the period January 2007 through December 2007 are expected to be \$67,361.

FLORIDA POWER & LIGHT COMPANY  
PROJECT DESCRIPTION AND PROGRESS

**Project Title:** Disposal of Non-Contaminated Liquid Waste – Capital  
**Project No.17b**

**Project Description:**

FPL manages ash from heavy oil fired power plants using a wet ash system. Ash from the dust collector and economizer is sluiced to surface ash basins. The ash sludge is then pH adjusted to precipitate metals. In order to comply with Florida Administrative Code 62-701.300 (10), the ash is then de-watered using a plate/frame filter-press in order to dispose of it in a Class I landfill or ship by railcar to a processing facility for beneficial reuse.

**Project Accomplishments:**

(January 1, 2006 to December 31, 2006)  
All activities are complete.

**Project Fiscal Expenditures:**

(January 1, 2006 to December 31, 2006)  
Project expenditures are estimated to be \$0.

**Project Progress Summary:**

(January 1, 2006 to December 31, 2006)  
Complete.

**Project Projections:**

(January 1, 2007 to December 31, 2007)  
Estimated project fiscal expenditures (depreciation and return) for the period January 2007 through December 2007 are expected to be \$0.

FLORIDA POWER & LIGHT COMPANY  
PROJECT DESCRIPTION AND PROGRESS

**Project Title:** Wastewater Discharge Elimination & Reuse – Capital  
**Project No.20**

**Project Description:**

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

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

**Project Accomplishments:**

(January 1, 2006 to December 31, 2006)  
All activities are complete.

**Project Fiscal Expenditures:**

(January 1, 2006 to December 31, 2006)  
The variance in depreciation and return is estimated to be \$5,585 or 2.2% higher than originally anticipated.

**Project Progress Summary:**

(January 1, 2006 to December 31, 2006)  
Complete

**Project Projections:**

(January 1, 2007 to December 31, 2007)  
Estimated project fiscal expenditures (depreciation and return) for the period January 2007 through December 2007 are expected to be \$257,983.



FLORIDA POWER & LIGHT COMPANY  
PROJECT DESCRIPTION AND PROGRESS

**Project Title:** Turtle Net at St Lucie Nuclear Plant – Capital  
**Project No.21**

**Project Description:**

The Turtle Net project says that FPL is limited in the number of lethal turtle takings permitted at its St. Lucie Power Plant by the Incidental Take Statement contained in the Endangered Species Act Section 7 Consultation Biological Opinion, issued to FPL on May 4, 2001 by the National Marine Fisheries Service ("NMFS"). The number of lethal takings permitted in a given year is calculated by taking one percent of the total number of loggerhead and green turtles captured in that year. (The Incidental Take Statement separately limits the number of lethal takings of Kemp's Ridley turtles to two per year over the next ten years, and the number of lethal takings of either hawksbill or leatherback turtles to one of those species every two years over the next ten years). Based on the number of captured turtles in 2001, the lethal take limit for loggerhead and green turtles in that year was six (references; Nuclear Regulatory Commission letter dated May 18, 2001 included as Exhibit 1, Document No. 1, Endangered Species Act Section 7 Consultation Biological Opinion Incidental Take Statement dated May 4, 2001 included as Exhibit 1, Document No. 2, Appendix B To Facility Operating License No. NPF-16 St. Lucie Unit 2, Environmental Protection Plan, Non-Radiological, Amendment No. 103 included as Exhibit 1, Document No. 3). In 2001, FPL experienced six lethal takings of loggerhead and green turtles at the St. Lucie Power Plant, indicating that its existing measures to limit such takings were performing marginally.

**Project Accomplishments:**

(January 1, 2006 to December 31, 2006)

The Turtle Net Project has been fully completed in November 2002.

**Project Fiscal Expenditures:**

(January 1, 2006 – December 31, 2006)

The variance in depreciation and return is estimated to be \$14,042 or 12.5% lower than originally anticipated.

**Project Progress Summary:**

(January 1, 2006 to December 31, 2006)

Complete

**Project Projections:**

(January 1, 2007 to December 31, 2007)

Estimated project fiscal expenditures (depreciation and return) for the period January 2007 through December 2007 are expected to be \$97,326.

FLORIDA POWER & LIGHT COMPANY  
PROJECT DESCRIPTION AND PROGRESS

**Project Title:** Pipeline Integrity Management (PIM) – Capital  
**Project No.22**

**Project Description:**

FPL is required to develop a written pipeline integrity management program for its hazardous liquid pipelines. This program must include the following elements: (1) a process for identifying which pipeline segments could affect a high consequence area; (2) a baseline assessment plan; (3) an information analysis that integrates all available information about the integrity of the entire pipeline and the consequences of a failure; (4) the criteria for determining remedial actions to address integrity issues raised by the assessments and information analysis; (5) a continual process of assessment and evaluation of pipeline integrity; (6) the identification of preventive and mitigative measures to protect the high consequence area; (7) the methods to measure the program's effectiveness; (8) a process for review of assessment results and information analysis by a person qualified to evaluate the results and information; and, (9) record keeping.

**Project Accomplishments:**

(January 1, 2006 to December 31, 2006)

The baseline assessments were undertaken for the Martin 18" and 30" pipelines and associated evaluation have been completed. Six additional digs at the Martin Terminal will be completed by the year end. Completion of 16" liquid pipeline smart pig at Manatee Terminal has been completed. Baseline assessments, cathodic protection and (1) confirmatory dig will be completed at the Manatee Terminal by year end.

**Project Fiscal Expenditures:**

(January 1, 2006 to December 31, 2006)

The variance in depreciation and return is \$29,358 or 100% lower than projected. The leak detection system on the Martin 30" pipeline has been deferred, thus no expenditures were made.

**Project Progress Summary:**

(January 1, 2006 to December 31, 2006)

This is an ongoing project. Required DOT digs, assessments and evaluations will be conducted as required.

**Project Projections:**

(January 1, 2007 to December 31, 2007)

Estimated project fiscal expenditures (depreciation and return) for the period January 2007 through December 2007 are expected to be \$0.

FLORIDA POWER & LIGHT COMPANY  
PROJECT DESCRIPTION AND PROGRESS

**Project Title:** SPCC (spill prevention, control, and countermeasures) – Capital  
**Project No.23b**

**Project Description:**

The EPA first established the SPCC Program in 1973 when the agency issued the Oil Pollution Prevention Regulation (i.e., SPCC rule) to address the oil spill prevention provisions contained in the Federal Water Pollution Control Act of 1972 (later amended as the Clean Water Act). The purpose of the regulation was to prevent discharges of oil from reaching the navigable waters of the U.S. or adjoining shorelines and to prepare facility personnel to respond to oil spills. The SPCC regulation requires certain facilities to prepare and implement SPCC Plans and address oil spill prevention requirements including the establishment of procedures, methods, equipment, and other requirements to prevent discharges of oil as described above. Specifically, the rule applies to any owner or operator of a non-transportation related facility that:

- has a combined aboveground oil storage capacity of more than 1320 gallons, or a total underground oil storage capacity exceeding 42,000 gallons (Note: the underground storage capacity does not apply to those tanks subject to all of the technical requirements of the federal underground storage tank rule found in 40 CFR 280 or a State approved program); and
- which due to its location, could be reasonably expected to discharge oil in quantities that may be harmful into or upon the navigable waters of the United States or adjoining shorelines.

In January 1988, a large storage tank owned by Ashland Oil Company at a site in western Pennsylvania collapsed, releasing approximately 750,000 gallons of diesel fuel to the Monongahela River. Following calls for new tank legislation, an EPA task force recommended expanded regulation of aboveground tanks within the framework of existing legislative authority. The result was EPA's SPCC rulemaking package, the first phase of which was proposed in 1991. Due to a series of agency delays primarily resulting from the 1989 Exxon Valdez oil spill that required EPA to issue the Facility Response Plan rule under the Oil Pollution Act of 1990, the final SPCC Rule was not published until July of 2002.

**Project Accomplishments:**

(January 1, 2006 to December 31, 2006)

The Facility Response Plans (FRP), which contains the SPCC plans, is scheduled to be issued by the end of the year. All upgrades that have been identified to date are scheduled to be completed by the end of the year. It is also anticipated that the project will have any additional required facility upgrades identified by the end of the year.

The double wall piping projects at Sanford Unit 3 and Riviera Unit 3 were completed in 2005. The double wall piping project at Cape Canaveral was completed in March, 2006, and the Dania Spur double wall piping project was substantially completed in July, 2006.

The following projects are scheduled to be completed in 2006: Manatee earthen berms, Cutler secondary containment for Unit 5 exciter transformer, Putnam secondary containments for diesel fire pump and reserve auxiliary transformer.

**Project Fiscal Expenditures:**

(January 1, 2006 to December 31, 2006)

The variance in depreciation and return is \$191,907 or 8.8% lower than projected. While the project is currently running under budget, assessments will continue during the remainder of the year and additional improvements will likely be identified and completed. This should bring the total for 2006 closer to the originally anticipated budget.

**Project Progress Summary:**

(January 1, 2006 to December 31, 2006)

By the end of 2006, we plan to have all required FRP/SPCC plans completed, all currently identified upgrades completed, and any other required facility upgrades identified. It should be noted that the EPA has extended the due date for updating the SPCC plans from February 2006 to October 31, 2007.

**Project Projections:**

(January 1, 2007 to December 31, 2007)

Estimated project fiscal expenditures (depreciation and return) for the period January 2007 through December 2007 are expected to be \$2,144,544.

FLORIDA POWER & LIGHT COMPANY  
PROJECT DESCRIPTION AND PROGRESS

**Project Title:** Manatee Reburn – Capital  
**Project No.24**

**Project Description:**

This project involves installation of reburn technology in Manatee Units 1 and 2. Reburn is an advanced nitrogen oxides (NOx) control technology that has been developed for, and applied successfully in, commercial applications to utility and large industrial boilers. The process is a proven advanced technology, with applications of a reburn-like flue gas incineration technique dating back to the late 1960s, and developments for applications to large coal fired power plants in the United States dating back to the early to mid 1980s.

Reburn is an in-furnace NOx control technology that employs fuel staging in a configuration where a portion of the fuel is injected downstream of the main combustion zone to create a second combustion zone, called the reburning zone. The reburning zone is operated under conditions where NOx from the main combustion zone is converted to elemental nitrogen (which makes up 79% of the atmosphere). The basic front wall-fired boiler reburning process is shown conceptually in Figure 1 (see below), and divides the furnace into three zones.

In the 1996-97 time period, FPL invested a considerable effort evaluating the Manatee Units for the application of reburn technology. FPL has recently reviewed the reburn system designs previously proposed for the Manatee units, and concluded that a design for either oil or gas reburn would require very similar characteristics. This will require reburn fuel injectors to be located at the elevation of the present top row of burners, with reburn injectors on the boiler front and rear walls. For the present application the injectors will be required to have a dual fuel (oil and gas) capability. In order to provide adequate residence time for the reburn process, it is proposed to locate the reburn overfire air (OFA) ports between the boiler wing walls and to angle them slightly to provide better mixing with the boiler flow. Because of the complexity of the boiler flow field and the port location, it was determined that OFA booster fans would be required to assist the air-fuel mixing and complete the burnout process. Installation of reburn technology for Manatee Units 1 and 2 offers the potential to reduce NOx emissions through a "pollution prevention" approach that does not require the use of reagents, catalysts, pollution reduction or removal equipment. FDEP and FPL agree that reburn technology is the most cost-effective alternative to achieve significant reductions in NOx emissions from Manatee Units 1 and 2.

**Project Accomplishments:**

(January 1, 2006 to December 31, 2006)

Installation of the Unit 1 equipment is complete. The unit has been started up, is still under warranty and is currently undergoing process optimization of the new systems to ensure minimal emissions.

**Project Fiscal Expenditures:**

(January 1, 2006 to December 31, 2006)

The variance in depreciation and return is estimated to be \$609,484 or 18.6% higher than projected. This variance is due to delays in the outage schedule and mechanical drawing design changes which have pushed equipment installation out until to 2006.

**Project Progress Summary:**

(January 1, 2006 to December 31, 2006)

Unit 1 is operating as referenced above. Unit 2 reburn equipment installation outage is scheduled for the Fall of 2006.

**Project Projections:**

(January 1, 2007 to December 31, 2007)

Estimated project fiscal expenditures (depreciation and return) for the period January 2007 through December 2007 are expected to be \$5,019,067.

FLORIDA POWER & LIGHT COMPANY  
PROJECT DESCRIPTION AND PROGRESS

**Project Title:** Pt. Everglades ESP Technology – Capital  
**Project No.25**

**Project Description:**

The requirements of the Clean Air Act direct the EPA to develop health-based standards for certain "criteria pollutants". i.e. ozone (O<sub>3</sub>), sulfur dioxide (SO<sub>2</sub>), carbon monoxide (CO), particulate matter (PM), nitrogen oxides (NO<sub>x</sub>), and lead (Pb). EPA developed standards for the criteria pollutants and regulates the emissions of those pollutants from major sources by way of the Title V permit program. Florida has been granted authority from the EPA to administer its own Title V program which is at least as stringent as the EPA requirements. Florida is able to, issue, renew and enforce Title V air operating permits for sources within the state via 403.061 Florida Statutes and Chapter 62-213 F.A.C., which is administered by the State of Florida Department of Environmental Protection ("DEP"). The Title V program addresses the six criteria pollutants mentioned earlier, and includes hazardous air pollutants (HAP). The EPA sets the limits of emissions of Hazardous Air Pollutants through the Maximum Achievable Control Technology (MACT). The original Port Everglades Title V permit, issued in 1998, expires on December 31, 2003 and must be renewed. The DEP's Final Title V permit for FPL Port Everglades plant requires FPL to install Electrostatic Precipitators at all four Port Everglades units to address local concerns and to insure compliance with the National Ambient Air Quality Standards and the EPA MACT Standards.

**Project Accomplishments:**

(January 1, 2006 to December 31, 2006)

Unit 1 has met contract requirements for opacity and particulate emissions

**Project Fiscal Expenditures:**

(January 1, 2006 to December 31, 2006)

The variance in depreciation and return is estimated to be \$922,944 or 11.5% lower than projected. The variance is primarily due to a more refined scope definition and the award of lump sum contracts that resulted in more accurate estimates for the project.

**Project Progress Summary:**

(January 2006 - December 2006)

Unit 1 has met contract requirements for opacity and particulate emissions. Construction for Unit 3 & 4 Precipitators are underway with Unit 4 scheduled to be in-service at the end of the year with testing to take place in early 2007. Unit 3 is scheduled to be in-service in spring of 2007.

**Project Projections:**

(January 2007 - December 2007)

Estimated project fiscal expenditures (depreciation and return) for the period January 2007 through December 2007 are expected to be \$11,347,320.

FLORIDA POWER & LIGHT COMPANY  
PROJECT DESCRIPTION AND PROGRESS

**Project Title:** UST Replacement/Removal – Capital  
**Project No.26**

**Project Description:**

(January 1, 2006 to December 31, 2006)

FPL is required to remove and replace existing single-wall UST systems with tanks that are constructed with secondary containment. FPL will replace 2 of the UST's with Aboveground Storage Tanks (AST's) with secondary containment surrounding the tanks (e.g., concrete walls and floor) at Turkey Point Nuclear Plant (Units 1&2) in 2004. FPL will replace single walled UST's with double walled tanks with electronic leak detection at Area Office Broward (1) in 2005, Customer Service East (1) in 2006, Juno Beach Office (1) in 2005 and the General Office (2) in 2005. FPL will replace the single walled UST at the Area Office Broward with a concrete vaulted AST. FPL will remove one UST at the Ft. Lauderdale plant in 2004 and will not replace the tank.

**Project Accomplishments:**

(January 1, 2006 to December 31, 2006)

The JB and CSE tank replacements were completed in April and July 2006, respectively. The old GO UST has been removed.

**Project Fiscal Expenditures:**

(January 1, 2006 to December 31, 2006)

The variance in depreciation and return is estimated to be \$10,759 or 28.9% lower than projected. This variance is primarily due to the change in depreciation rates in 2006 as a result of FPL's Stipulation and Settlement Agreement dated August 22, 2005.

**Project Progress Summary:**

(January 2006 - December 2006)

The projects were delayed due to CRE Project Managers support of facilities restoration work related to the 2005 Hurricanes. The new GO UST will be installed in the second quarter of 2006. The AOB tank permit has been submitted and the tank has been ordered. The AOB UST is scheduled to be completed in the 4<sup>th</sup> quarter of 2006.

**Project Projections:**

(January 2007 - December 2007)

Estimated project fiscal expenditures (depreciation and return) for the period January 2007 through December 2007 are expected to be \$67,554.

FLORIDA POWER & LIGHT COMPANY  
PROJECT DESCRIPTION AND PROGRESS

**Project Title:** CAIR Compliance – Capital  
**Project No.31**

**Project Description:**

(January 1, 2006 to December 31, 2006)

The CAIR project provides compliance with the requirements of the EPA Clean Air Interstate Rule (CAIR) for the reduction and monitoring of NOx and SO2 emissions from all of FPL fossil fuel generating units greater than 25 MW. FPL has challenged several provisions of the final CAIR including the arbitrary use of fuel adjustment factors and the inclusion of Southern Florida into the NOx ozone season program. The challenge included the use of air modeling consultants and outside counsel. The project also involves detailed engineering study to determine the optimum compliance strategy, the installation of cost effective controls where needed, the purchase of emission allowances, the addition of one full-time environmental staff member to coordinate compliance and the management of new requirements. Phase I of CAIR reductions begins in January of 2009 with the Phase II requirements beginning in January of 2015.

**Project Accomplishments:**

(January 1, 2006 to December 31, 2006)

FPL filed petitions for reconsideration with EPA and for judicial review with the federal court. EPA responded in May 2006 that it was denying FPL's petitions for reconsideration. FPL is continuing its challenge of EPA's CAIR through the federal court challenge. The CAIR engineering and economic study was completed in July of 2006 and has identified that FPL's compliance with CAIR for NOx will require both the purchase of allowances and the installation of controls on several fossil generating units. Compliance with CAIR at FPL's co-owned St. John's River Power Park Units was evaluated through a separate JEA /FPL study and installation of SCR's was identified as the most cost effective control option. Compliance with CAIR at Plant Scherer has required a detailed site specific design and controls study to begin in spring of this year.

**Project Fiscal Expenditures:**

(January 1, 2006 to December 31, 2006)

The variance in the return on CWIP is estimated to be \$284,855 or 57.5% lower than projected. This variance is due to delays in the payments to consultants related to Phase 1 engineering studies. Payments have been deferred until 2007.

**Project Progress Summary:**

(January 2006 - December 2006)

The CAIR study determined that the use of Low-NOx Burners and Re-Burn at Cape Canaveral Units 1 & 2, Port Everglades Units 3 & 4, Turkey Point Units 1 & 2 provides highly cost-effective alternative to the purchase of allowances. FPL anticipates that engineering and design of these controls will begin this summer with construction beginning in 2007. It is expected that construction of these controls will continue through 2009. Compliance with CAIR at FPL's co-owned St. John's River Power Park Units 1 and 2 will require installation of SCR's on both units. Engineering work has begun on the design of the SCR's and construction activities will begin in 2007. CAIR compliance at Plant Scherer also involves reductions which will be required for both the Atlanta and Macon Ozone and PM 2.5 Non-attainment areas. It is anticipated that installation of SCR and FGD will be required on all Scherer Units.

**Project Projections:**

(January 2007 - December 2007)

Estimated project fiscal expenditures (depreciation and return) for the period January 2007 through December 2007 are expected to be \$4,293,310.

Notes:  
 (1) AVG 12 CP load factor based on actual load research data  
 (2) GCP load factor based on actual load research data  
 (3) Projected KWH sales for the period January 2007 through December 2007  
 (4) Calculated: (Col 3)/(8,760 \* Col 1)  
 (5) Calculated: (Col 3)/(8,760 \* Col 2)  
 (6) Based on 2005 demand losses  
 (7) Based on 2005 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

Rate Class	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
	Avg 12 CP Load Factor at Meter (%)	GCP Load Factor at Meter (%)	Projected Sales at Meter (KWH)	Avg 12 CP at Meter (KWH)	GCP at Meter (KWH)	Projected Demand Loss (KWH)	Expansion Factor	Projected Sales at Generation (KWH)	Avg 12 CP at Generation (KWH)	GCP at Generation (KWH)	Projected Demand KWH Sales at Generation (%)	12 CP Demand at Generation (%)	Percentage of GCP Demand at Generation (%)
RS1/RS1	61.73%	58.74%	57,179,067,367	10,563,156	11,111,984	1,09570432	1.07456356	61,442,541,616	11,574,096	12,175,449	53.16632%	59.30190%	56.12883%
GSD1/MSD1/HLTRF(21-199 KW)	66.413%	54.821%	6,316,475,854	1,085,719	1,315,297	1,09570432	1.07456356	6,787,454,717	1,189,627	1,441,177	6.09526%	6.43633%	6.64363%
OS2	79.105%	67.238%	24,498,272,505	3,535,309	4,159,265	1,09661301	1.07449290	26,323,219,869	3,873,331	4,556,945	22.77752%	19.84569%	21.00752%
GSLD1/GSLD1/HLTRF(500-1,999 KW)	106.320%	19.105%	19,483,307	2,092	11,642	1,06073265	1.04795283	20,417,587	2,219	12,349	0.01767%	9.52249%	10.04735%
GSLD1/GSLD1/HLTRF(2,000+ KW)	76.791%	65.483%	11,427,338,776	1,698,756	1,892,106	1,09405261	1.07330882	12,265,060,069	1,858,527	2,179,469	10.61297%	9.52249%	10.04735%
GSLD3/GSLD1/HLTRF(2,000+ KW)	89.753%	78.110%	1,942,208,130	247,026	283,847	1,08669203	1.06788421	2,074,053,394	268,441	308,454	1.79468%	1.37540%	1.42197%
ISST1D	81.269%	58.590%	241,266,419	30,342	38,512	1,09570432	1.07456356	247,482,106	31,308	39,738	0.21415%	0.16041%	0.18319%
ISST1T	81.269%	58.590%	0	0	0	1,09570432	1.07456356	0	0	0	0.00000%	0.00000%	0.00000%
SST1D/SST1D2/SST1D3	210.328%	26.737%	107,481,831	5,834	45,890	1,03182865	1,02576275	110,250,858	6,020	47,351	0.09540%	0.03084%	0.21829%
CILC D/CILC G	92.614%	85.667%	3,576,500,862	440,837	478,585	1,08368374	1,06553660	3,810,892,569	477,728	516,467	3.29757%	2.44772%	2.38091%
CILC T	96.744%	85.433%	1,633,058,243	192,696	218,209	1,03182865	1,02576275	1,676,130,315	198,829	225,164	1.44949%	1.08777%	1.03796%
MET	70.341%	57.231%	99,513,255	16,150	19,849	1,06073265	1,04795283	104,285,197	17,131	21,054	0.09024%	0.08777%	0.09706%
OL1/SL1/PL1	696.444%	46.132%	583,398,330	9,563	144,364	1,09570432	1,07456356	626,898,580	10,478	158,180	0.54246%	0.05369%	0.72921%
SL2, GSCU1	99.794%	99.574%	62,308,069	7,127	7,143	1,09570432	1,07456356	66,953,980	7,809	7,827	0.05794%	0.04001%	0.03608%
TOTAL	107,697,623,000	17,836,186	19,826,885	115,566,670,619	19,517,243	21,691,971	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%

Florida Power & Light Company  
 Environmental Cost Recovery Clause  
 Calculation of the Energy & Demand Allocation % By Rate Class  
 January 2007 to December 2007



Florida Power & Light Company  
Environmental Cost Recovery Clause  
Calculation of Environmental Cost Recovery Clause Factors  
January 2007 to December 2007

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 (\$)	(5) CP Demand Related Cost (\$)	(6) GCP Demand Related Cost (\$)	(7) Total Environmental Costs (\$)	(8) Projected Sales at Meter (KWH)	(9) Environmental Cost Recovery Factor (\$/KWH)
RS1/RST1	53.16632%	59.30190%	56.12883%	\$8,635,056	\$4,804,460	\$174,127	\$13,613,643	57,179,067,367	0.00024
GS1/GST1	5.87319%	6.09526%	6.64383%	\$953,900	\$493,820	\$20,611	\$1,468,331	6,316,475,854	0.00023
GSD1/GSDT1/HLTF(21-499 KW)	22.77752%	19.84569%	21.00752%	\$3,699,431	\$1,607,837	\$65,171	\$5,372,439	24,498,272,505	0.00022
QS2	0.01767%	0.01137%	0.05693%	\$2,869	\$921	\$177	\$3,967	19,483,307	0.00020
GSLD1/GSLDT1/CS1/CST1/HLTF(500-1,999 KW)	10.61297%	9.52249%	10.04735%	\$1,723,716	\$771,483	\$31,170	\$2,526,369	11,427,338,776	0.00022
GSLD2/GSLDT2/CS2/CST2/HLTF(2,000+ KW)	1.79468%	1.37540%	1.42197%	\$291,485	\$111,431	\$4,411	\$407,327	1,942,208,130	0.00021
GSLD3/GSLDT3/CS3/CST3	0.21415%	0.16041%	0.18319%	\$34,781	\$12,996	\$568	\$48,345	241,266,419	0.00020
ISST1D	0.00000%	0.00000%	0.00000%	\$0	\$0	\$0	\$0	0	0.00022
ISST1T	0.00000%	0.00000%	0.00000%	\$0	\$0	\$0	\$0	0	0.00017
SST1T	0.09540%	0.03084%	0.21829%	\$15,495	\$2,499	\$677	\$18,671	107,481,831	0.00017
SST1D1/SST1D2/SST1D3	0.01041%	0.00871%	0.01087%	\$1,691	\$705	\$34	\$2,430	11,250,053	0.00022
CILC D/CILC G	3.29757%	2.44772%	2.38091%	\$535,578	\$198,307	\$7,386	\$741,271	3,576,500,862	0.00021
CILC T	1.44949%	1.01874%	1.03796%	\$235,421	\$82,535	\$3,220	\$321,176	1,633,058,243	0.00020
MET	0.09024%	0.08777%	0.09706%	\$14,656	\$7,111	\$301	\$22,068	99,513,255	0.00022
OL1/SL1/PL1	0.54246%	0.05369%	0.72921%	\$88,104	\$4,349	\$2,262	\$94,715	583,398,330	0.00016
SL2, GSCU1	0.05794%	0.04001%	0.03608%	\$9,410	\$3,242	\$112	\$12,764	62,308,069	0.00020
<b>TOTAL</b>				<b>\$16,241,591</b>	<b>\$8,101,696</b>	<b>\$310,228</b>	<b>\$24,653,514</b>	<b>107,697,623,000</b>	<b>0.00023</b>

Note: 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 2007 through December 2007
- (9) Col 7 / Col 8 x 100