BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

DOCKET NO. 060007-EI FLORIDA POWER & LIGHT COMPANY

SEPTEMBER 1, 2006

ENVIRONMENTAL COST RECOVERY

PROJECTIONS JANUARY 2007 THROUGH DECEMBER 2007

TESTIMONY & EXHIBITS OF:

K. M. DUBIN R. R. LABAUVE

DOCUMENT NUMBER-DATE



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1		BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
2		FLORIDA POWER & LIGHT COMPANY
3		TESTIMONY OF KOREL M. DUBIN
4		DOCKET NO. 060007-EI
5		SEPTEMBER 1, 2006
6		
7		
8	Q.	Please state your name and address.
9	Α.	My name is Korel M. Dubin and my business address is 9250 West Flagler
10		Street, Miami, Florida, 33174.
11		
12	Q.	By whom are you employed and in what capacity?
13	А.	I am employed by Florida Power & Light Company (FPL) as Manager of
14		Regulatory Issues in the Regulatory Affairs Department.
15		
16	Q.	Have you previously testified in this docket?
17	А.	Yes, I have.
18		
19	Q.	What is the purpose of your testimony in this proceeding?
20	А.	The purpose of my testimony is to present for Commission review FPL's
21		Environmental Cost Recovery Clause (ECRC) projections for the January
22		2007 through December 2007 period.

- 1 Q. Is this filing by FPL in compliance with Order No. PSC-93-1580-FOF-
- 2 El, issued in Docket No. 930661-El?
- A. Yes. The costs being submitted for the projected period are consistent
 with that order.
- 5
- Q. Have you prepared or caused to be prepared under your direction,
 supervision or control an exhibit in this proceeding?
- Yes. KMD-3 consists of seven documents, PSC Forms 42-1P through 42-8 Α. 7P provided in Appendix I. Form 42-1P summarizes the costs being 9 presented at this time. Form 42-2P reflects the total jurisdictional costs for 10 O&M activities. Form 42-3P reflects the total jurisdictional costs for capital 11 investment projects. Form 42-4P consists of the calculation of depreciation 12 expense and return on capital investment for each project. Form 42-5P 13 gives the description and progress of environmental compliance activities 14 and projects for the projected period. Form 42-6P reflects the calculation 15 of the energy and demand allocation percentages by rate class. Form 42-16 7P reflects the calculation of the ECRC factors. 17
- 18

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

A. Form 42-1P (Appendix I, Page 2) provides a summary of projected
 environmental costs being presented for the period January 2007 through
 December 2007. Total environmental costs, adjusted for revenue taxes,
 amount to \$25,393,473 (Appendix I, Page 2, Line 5a) and include

1	\$41,427,840 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.

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

15

16The method of classifying costs presented in Forms 42-2P and 42-3P is17consistent with Order No. PSC-94-0393-FOF-El for all projects.

18

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

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

23

24 Q. Please describe Form 42-5P.

A. Form 42-5P (Appendix I, Pages 48 through 84) provides the description
 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.

- A. Form 42-7P (Appendix I, Page 86) presents the calculation of the proposed
 ECRC factors by rate class.
- 15

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

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

Additionally, Mr. LaBauve's testimony included in this filing presents for
 review and approval the inclusion of Turkey Point Unit 5 as part of FPL's
 previously approved Selective Catalytic Reduction (SCR) Consumables
 Project.

5

6 Q. Does this conclude your testimony?

7 A. Yes, it does.

1		BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
2		FLORIDA POWER & LIGHT COMPANY
3		TESTIMONY OF RANDALL R. LABAUVE
4		DOCKET NO. 060007-EI
5		September 1, 2006
6		
7	Q.	Please state your name and address.
8	Α.	My name is Randall R. LaBauve and my business address is 700
9		Universe Boulevard, Juno Beach, Florida 33408.
10		
11	Q.	By whom are you employed and in what capacity?
12	Α.	I am employed by Florida Power & Light Company (FPL) as Vice
13		President of Environmental Services.
14		
15	Q.	Have you previously testified in this docket?
16	Α.	Yes, I have.
17		
18	Q.	What is the purpose of your testimony in this proceeding?
19	Α.	The purpose of my testimony is to present for the Commission's
20		review and approval the inclusion of Turkey Point Unit 5 as part of
21		FPL's previously approved Selective Catalytic Reduction (SCR)
22		Consumables Project. Additionally, I am including updated cost
23		estimates from those provided in my testimony filed on August 4, 2006
24		for the Clean Air Mercury Rule (CAMR) and the Clean Air Interstate

Rule (CAIR), and providing an update on FPL's plans to challenge the
 Florida Department of Environmental Protection's (DEP) rules
 implementing CAIR.

4

Q. Have you prepared, or caused to be prepared under your
direction, supervision, or control, an exhibit in this proceeding?
A. Yes. It consists of Document RRL-5 - Department of Environmental
Protection PSD Permit Conditions – Turkey Point Unit 5 – Section III.
Emissions Unit Specific Conditions

10

11 Q. Please briefly describe the SCR Consumables Project.

The SCR Consumables Project recovers O&M costs associated with Α. 12 consumable goods necessary to operate the SCR systems at Manatee 13 Unit 3 and Martin Unit 8. The SCR systems were required per 14 Expansion Project Final Orders of Certification under the Florida 15 Power Plant Siting Act and the Prevention of Significant Deterioration 16 (PSD) Air Construction Permits at these units. Consumable goods 17 being recovered include anhydrous ammonia, calibration gases, and 18 equipment wear parts requiring periodic replacement such as 19 controllers, ammonia detectors, pressure relief valves, dilution air 20 blower components, NOx control analyzers and components. 21

22

Q. Did the Commission approve the SCR Consumables Project in 2004?

A. Yes. The SCR Consumables Project was approved in Order No.
 PSC-04-1187-FOF-EI, issued on December 1, 2004 in Docket
 040007-EI.

4

5

Q. Please describe the law or regulation requiring the SCR

6 **Consumables Project at Turkey Point Unit 5.**

A. The PSD Permit issued on February 8, 2005 for Turkey Point Unit 5
requires the installation and operation of an SCR system for NOx
Control. This requirement is consistent with the requirements at
Martin Unit 8 and Manatee Unit 3, which were the first units included in
the SCR Consumables Project.

12

13 Q. Are there any differences in the SCR Consumables Project

14 activities to be performed at Turkey Point Unit 5?

A. There is only one minor difference. Currently, Martin Unit 8 and
 Manatee Unit 3 use anhydrous ammonia for NOx control. Turkey
 Point Unit 5 will use aqueous ammonia, which reduces the safety risks
 associated with ammonia use.

19

20 Q. When will FPL begin incurring costs associated with the SCR

21 Consumables Project at Turkey Point Unit 5?

A. FPL expects to begin incurring costs once Turkey Point Unit 5 begins commercial operations. The estimated commercial operation date of Turkey Point Unit 5 is April 23, 2007.

1	Q.	What is FPL's estimated cost for the SCR Consumables Project
2		work at Turkey Point Unit 5?
3	Α.	The projected annual O&M cost for this project at Turkey Point Unit 5
4		is \$1.0 million. For 2007, FPL estimates O&M costs of \$750,000.
5		
6	Q.	Please explain the updates to the CAIR Compliance Project and
7		CAMR Compliance Project cost estimates.
8	Α.	In my testimony filed on August 4, 2006, I provided preliminary cost
9		estimates for the CAMR Compliance and CAIR Compliance projects.
10		Capital cost estimates for the CAMR Compliance Project were
11		projected to be \$696,000 for 2006 and \$7.9 million for 2007. Project
12		capital costs were estimated to be \$47.2 million, for FPL's share of the
13		total cost of compliance at Scherer Unit 4, for the installation of
14		Mercury (Hg) controls.
15		
16		FPL's updated capital cost estimate for the CAMR Compliance Project
17		for 2007 is \$25.7 million, and total project capital cost estimates are
18		now projected to be \$97.6 million, for FPL's share of the cost of
19		compliance at Scherer Unit 4 and St. John's River Power Park
20		(SJRPP) Plants, to be incurred through 2010. The updated cost

estimates are based upon current estimates received from the operating agents during the 2007 Business Plan cycles. These estimates were received after the August 4th filing.

24

1 Capital cost estimates for the CAIR Compliance Project were 2 projected to be \$5.6 million for 2006 and \$70.2 million for 2007. 3 Project capital costs were estimated to be \$132.0 million for the 4 design, engineering, and installation of Low NOx Burners and Reburn 5 equipment at the proposed Cape Canaveral, Port Everglades and 6 Turkey Point Plants.

7

8 FPL's updated Capital cost estimate for 2007 is \$66.2 million which is 9 not significantly different from the estimate provided in my August 4th 10 testimony. Total project capital cost estimates for the CAIR 11 Compliance Project are now projected to be \$535.7 million, to be 12 incurred through 2014. This \$535.7 million is based on the following 13 estimates:

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

FPL has determined that it will also be necessary to install emissions control technology at its Putnam Plant Units 1 and 2. Currently, FPL is evaluating the installation of water injection technology to control NOx at these units. As noted above, the preliminary capital cost estimate for Putnam Units 1 and 2 is \$7.5 million.

1 Additionally, FPL is projecting annual CAIR Compliance O&M 2 expenses of \$25.1 million, for 2008. These expenses are for emission allowances, ammonia injection for the SCR at SJRPP, incremental 3 operating labor and SCR maintenance, and maintenance for reburn 4 equipment. Purchases of emission allowances are estimated to be 5 \$22.5 million for 2008 and \$11.3 million for 2009 and beyond. Total 6 projected annual O&M costs for the CAIR Compliance project beyond 7 2009 are \$14.0 million. 8

9

Q. Do you have any additional updates to the CAIR Compliance Project?

12 Α. Yes. As an option for NOx reduction, FPL is evaluating the 13 improvements needed to be able to cycle the four 800 MW units 14 (Martin 1 & 2 and Manatee 1 & 2) reliably. By cycling higher emitting generation off-line more frequently and replacing the generation with 15 low emitting, more efficient gas fired units, the total NOx emissions are 16 reduced. Also, accelerating the in-service date for West County Unit 1 17 from June to May 2009 will have a favorable impact on seasonal and 18 19 annual NOx emissions. FPL's O&M estimate for the Martin Units 1 and 2, and Manatee Units 1 and 2 cycling improvement studies is 20 \$200,000, to be incurred in 2007. These study costs are not currently 21 22 reflected in FPL's 2007 projected ECRC costs. FPL plans to reflect 23 these costs in the 2007 estimated/actual true-up filing.

24

In your 2006 estimated/actual true-up testimony filed on August Q. 1 4th, you stated that FPL was seriously considering challenging 2 the FDEP's rules implementing CAIR in Florida because the FDEP 3 had used adjustment factors to allocate proportionately more 4 NOx allowances to coal plants at the expense of oil and gas 5 plants. Has FPL now decided whether to pursue that challenge? 6 Yes. FPL filed a rule challenge petition with the Division of 7 Α. Administrative Hearings (DOAH) on August 10, the deadline 8 prescribed by the rule challenge statute. 9

10

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

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

20

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

A. The hearing has been set for the week of November 14, 2006.
 Allowing for briefing after the hearing and time thereafter for the ALJ to

review the briefs and make his ruling, FPL expects a decision by early
 next year.

3

4 Q. What does FPL project that the challenge to the FDEP's rule will 5 cost?

FPL currently projects that the challenge will cost approximately Α. 6 7 \$250,000 to \$350,000. The actual cost will depend in large part upon the complexity of the FDEP's defense of its rules and possible 8 9 intervention in the proceeding. This is a substantial commitment of 10 resources, but FPL believes it is well justified because there are strong 11 arguments against the validity of the FDEP's rule and, if unchallenged, the rule could result in approximately \$13.0 million of additional annual 12 compliance costs for FPL. The costs of challenging the FDEP's rules 13 should be expended primarily in the latter part of 2006 and early in 14 None of those costs are currently reflected in FPL's 2006 15 2007. estimated/actual or 2007 projected ECRC costs. FPL plans to reflect 16 17 the 2006 costs in its 2006 final true-up filing and to reflect the 2007 18 costs in the 2007 estimated/actual true-up filing.

19

20 Q. Does this conclude your testimony?

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

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. Reg. for the projected period				
a Projected O&M Activities (FORM 42-2P, Page 2 of 2, Lines 7 through 9)	6,394,398	5,987,127	867,104	13,248,629
b Projected Capital Projects (FORM 42-3P, Page 2 of 2, Lines 7 through 9)	18,666,038	<u>9,513,173</u>	<u>0</u>	28,179,211
c Total Jurisdictional Rev. Req. for the projected period (Lines 1a + 1b)	25,060,436	15,500,300	867,104	41,427,840
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>16,969,332</u>	<u>8,095,867</u>	<u>310,005</u>	<u>25,375,203</u>
5a Total Projected Jurisdictional Amount Adjusted for Taxes				
(Line 4 x Revenue Tax Multiplier 1.00072)	16,981,550	8,101,696	310,228	25,393,473

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.

Form 42-2P Page 1 of 2

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 JAN	Projected FEB	Projected MAR	Projected APR	Projected MAY	Projected JUN	6-Month Sub-Total
	1 Descriptio	n of ORM Activities							
	1 Descriptio	Air Operating Permit Food ORM	\$162 502	6163 503	£163 503	£160 600	£160 500	£460 500	#076 660
	39	Continuous Emission Monitoring Systems O&M	168 308	#102,592 43 334	\$102,092 30,600	30,500	∌102,592 30,500	\$102,592 192,142	4973,330 513 394
	52	Maintenance of Stationany Above Ground Eval	100,000	20,000	621,000	53,000	441.067	05,000	1 607 067
	U.	Storage Tanks-O&M	.0	20,000	021,000	520,000	441,807	83,000	1,037,307
	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 &	119,170	144,970	131,170	116,370	108,670	119,970	740,320
		Removal - Distribution - O&M	•						•
	19b	Substation Pollutant Discharge Prevention &	26,000	26,150	0	0	0	0	52,150
		Removal - Transmission - O&M							
	19c	Substation Pollutant Discharge Prevention &	(46,686)	(46,686)	(46,686)	(46,686)	(46,686)	(46,686)	(280,116)
		Removal - Costs Included in Base Rates							
	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	1,052,550
	26	UST Replacement/Removal	0	0	0	0	0	0	0
	21	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
	28	J SCR Consumables	01,207	01,207	01,207	01,207	01,207	2 002	407,002
	30		19 334	10 234	19 334	19 334	18 334	19 334	110.004
	3		10,004	10,334	10,004	10,334	10,004	10,004	110,004
	0 7 4 4 60		64 404 074	0	£ 1.005 510	¢ 4 407 505	£ 1 464 062	£ 1 102 11E	E 0 115 211
	2 100101010	Jam Activities	\$1,131,071	\$ 903,019	\$ 1,990,510	\$ 1,437,030	Ф 1,404,00 5	\$ 1,103,415	\$ 0,110,211
	3 Recovera	ble Costs Allocated to Energy	\$ 639,769	\$ 517,807	\$ 523,961	\$ 520,961	\$ 515,961	\$ 666,603	\$ 3,385,062
	4a Recovera	able Costs Allocated to CP Demand	\$ 395,475	\$ 344,185	\$ 1,363,722	\$ 823,547	\$ 862,775	\$ 340,185	\$ 4,129,887
	4b Recovera	able Costs Allocated to GCP Demand	\$ 95,827	\$ 121,627	\$ 107,827	\$ 93,027	\$ 85,327	\$ 96,627	\$ 600,262
	5 Retail En	ergy Jurisdictional Factor	98.59030%	98.59030%	98.59030%	98.59030%	98.59030%	98.59030%	
	6a Retail CE	P Demand Jurisdictional Eactor	98.68536%	98.68536%	98.68536%	98.68536%	98.68536%	98.68536%	
	6b Retail G	CP Demand Jurisdictional Factor	100.00000%	100.00000%	100.00000%	100.00000%	100.00000%	100.00000%	
	7 1		¢ 620.750	£ 540 507	¢ £10.575	¢ 513 617	¢ .509 699	¢ 657.206	¢ 3 337 3/3
	/ Jurisdicti	ional Energy Recoverable Costs (A)	\$ 000,700 \$ 200,270	10,00,0 ¢	¢ 1345704	\$ 812,017	\$ 851 /322	\$ 335,200	\$ 4 075 504
	Ola Jurisolicii	ional CCD Demand Recoverable Costs (D)	\$ 330,270 ¢ 05,277	© 101607	\$ 107 807	\$ 93,027	\$ 85,307	\$ 96 697	\$ 600 262
	od Junsdict	ional GUP Demand Recoverable Costs (C)	<u> </u>	φ 121,02/	<u> </u>	¥ 30,021	÷ 00,027	Ψ <u>συ</u> υΖΙ	
	9 Total Jur Activities	isdictional Recoverable Costs for O&M ; (Lines 7 + 8)	<u>\$1,116,853</u>	<u>\$ 971.794</u>	<u>\$ 1.970.196</u>	<u>\$ 1.419.364</u>	<u>\$ 1.445.447</u>	<u>\$ 1.089.545</u>	<u>\$ 8.013.199</u>

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.

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

O&M Activities (in Dollars)

	·	Projected	Projected	Projected	Projected	Projected	Projected	6-Month	12-Month	Meti	<u>iion</u>	
Line #	Project #	JUL	AUG	SEP	OCT	NOV	DEC	Sub-Total	Total	CP Demand	GCP Demand	Energy
	1 Description of O&M Activities											
	1 Air Operating Permit Fees-O&M	\$162 592	\$162 592	\$162 502	\$162 502	\$162 502	¢163 503	\$075 EE0	61 OF1 400			P4 054 400
	3a Continuous Emission Monitoring Systems-O&M	39,500	39 500	39 500	39,500	39,500	9102,092	3975,000	\$1,901,100 740.004			31,951,100
	5a Maintenance of Stationary Above Ground Fuel Storage Tanks-O&M	0	0	100,000	300,000	100,000	3 3 ,500 0	500,000	749,284 2,197,967	2,197,967		749,204
	8a Oil Spill Cleanup/Response Equipment-O&M	17 667	17 667	17 667	17 667	17 667	17 667	100 000	212.004			212.004
	13 RCRA Corrective Action-O&M	20,000	.,,0	20,000	17,001	20,000	17,007	60,002	212,004	100.000		212,004
	14 NPDES Permit Fees-O&M	0	0	20,000	0	20,000	0	00,000	124 900	100,000		
	17a Disposal of Noncontainerized Liquid Waste-O&M	29.000	33.000	32 000	33.000	0	0	127 000	269,000	124,500		269.000
	19a Substation Pollutant Discharge Prevention &	97.350	49.470	58 670	49 470	81 970	69 970	406 900	1 147 220		1 147 220	200,000
	Removal - Distribution - O&M		• • • •		1		00,010	100,000	1,111,220		1,111,220	
	19b Substation Pollutant Discharge Prevention & Removal - Transmission - O&M	0	Û	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	n		
	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)	Ū		(480 336)
	22 Pipeline Integrity Management	27 200	(,,	(10,020)	(10,020)	(10,020)	(-10,020)	27 200	839 000	839 000		(100,000)
	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	00,000		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	1,002,000	2,100,100	0		-1.001.00
	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	81,267	81.267	81.267	81.267	81.267	81,267	487.602	975.204			975,204
	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	\$ 946,546	\$ 786,132	\$ 898,145	\$1,077,428	\$ 866,428	\$ 729,928	\$ 5,304,605	\$ 13,419,816	\$ 6,066,883	\$ 867,104	\$6,485,829
	3 Recoverable Costs Allocated to Energy	\$ 522,961	\$ 526,961	\$ 525,961	\$ 528,961	\$ 493,961	\$ 501,961	\$ 3,100,766	\$ 6,485,829			
	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)	\$ 515,589	\$ 519,532	\$ 518,547	\$ 521,504	\$ 486,998	\$ 494,885	\$ 3,057,055	\$ 6,394,398			
	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)	<u>\$934,578</u>	<u>\$ 775,639</u>	<u>\$ 886,302</u>	<u>\$ 1,063,104</u>	<u>\$ 855,339</u>	<u>\$ 720,468</u>	<u>\$ 5,235,430</u>	<u>\$ 13,248,629</u>			

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.

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Form 42-2P Page 2 of 2

Form 42-3P Page 1 of 2

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	
1 Description of Investment Projects (A)															
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	۰.	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 Reburn		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	
2 Total Investment Projects - Recoverable Costs	1	,851,658	1	,951,339	2	2,046,326		2,139,955		2,257,817	2	2,374,797	1	2,621,892	
3 Recoverable Costs Allocated to Energy	\$1	,413,302	\$1	,462,910	\$1	1,493,458	\$	1,518,571	\$	1,568,373	\$	1,617,742	\$	9,074,356	
4 Recoverable Costs Allocated to Demand	\$	438,356	\$	488,429	\$	552,868	\$	621,384	\$	689,444	\$	757,055	\$	3,547,536	
5 Retail Energy Jurisdictional Factor	98	3.59030%	9	8.59030%	9	8.59030%	ę	98.59030%	9	98.59030%	ç	8.59030%			
6 Retail Demand Jurisdictional Factor	98	8.68536%	9	8.68536%	9	8.68536%	-	98.68536%	(98.68536%	ę	8.68536%			
7 Jurisdictional Energy Recoverable Costs (B)	\$1	,393,378	\$1	1,442,288	\$ ·	1,472,405	\$	1,497,164	\$	1,546,263	\$	1,594,937	\$	8,946,435	
8 Jurisdictional Demand Recoverable Costs (C)	\$	432,593	\$	482,008	\$	545,599	\$	613,215	\$	680,381	\$	747,103	\$	3,500,899	
9 Total Jurisdictional Recoverable Costs for	<u>\$ 1</u>	,825,971	<u>\$ 1</u>	1,924,296	<u>\$</u>	2,018,004	<u>\$</u>	2,110,379	<u>\$</u>	2,226,644	<u>\$</u>	2,342,040	<u>\$1</u>	2,447,334	
Investment Device to (Lines 7 + 0)															

Investment Projects (Lines 7 + 8)

Notes:

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

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

Capital Investment Projects-Recoverable Costs (in Dollars)

Line # Project #	Projected JUL	Projected AUG	Projected SEP	Projected OCT	Projected NOV	Projected DEC	6-Month Sub-Total	12-Month Total	<u>Method of C</u> Demand	lassification Energy
1 Description of Investment Projects (A)										
2 Low NOx Burner Technology-Canital	\$ 77.425	\$ 76 984	\$ 76 <i>544</i>	\$ 76 103	¢ 75.663	¢ 75.000	¢ 457 041	¢021 745		¢ 031 745
3b Continuous Emission Monitoring Systems-Canital	91 512	91 165	90,817	90,796	91 002	φ 73,222 91 166	5/6/58	\$931,745		1 085 789
4b Clean Closure Equivalency-Capital	345	344	343	342	341	340	2 055	\$4 148	3 829	319
5b Maintenance of Stationary Above Ground Fuel	152,513	152.081	151.649	151 217	150 785	150 353	908 598	\$1 832 742	1 691 762	140 980
Storage Tanks-Capital	,		10 10 10	101,211	100,100	100,000	555,555	¥1,002,142	1,001,102	1 10,000
7 Relocate Turbine Lube Oil Underground Piping to Above Ground-Capital	139	139	139	138	138	138	831	\$1,674	1,545	129
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	5,517
10 Relocate Storm Water Runoff-Capital	852	850	849	848	846	845	5,090	\$10,229	9,442	787
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	5,182
17b Disposal of Noncontainerized Liquid Waste-Capital	0	. 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	19,845
21 St. Lucie Turtle Net	8,106	8,096	8,087	8,077	8,068	. 8,058	48,492	\$97,326	89,839	7,487
22 Pipeline Integrity Management	0	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	164,965
24 Manatee Reburn	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	5,196
31 CAIR Compliance	371,385	432,507	497,599	558,770	619,990	680,573	3,160,824	\$4,293,310	3,963,055	330,255
33 CAMR Compliance	143,392	164,402	185,413	206,423	227,434	248,444	1,175,508	\$1,594,640	1,471,975	122,665
2 Total Investment Projects - Recoverable Costs	2,456,693	2,537,724	2,620,566	2,698,923	2,776,797	2,860,242	15,950,945	28,572,837	9,639,902	18,932,935
3 Recoverable Costs Allocated to Energy	\$ 1,632,025	\$ 1,638,116	\$ 1,642,352	\$1,645,724	\$ 1,648,565	\$ 1,651,795	\$ 9,858,577	\$ 18,932,935		
4 Recoverable Costs Allocated to Demand	\$ 824,668	\$ 899,608	\$ 978,214	\$ 1,053,199	\$ 1,128,232	\$ 1,208,447	\$ 6,092,368	\$ 9,639,902		
5 Retail Energy Jurisdictional Factor	98,59030%	98.59030%	98.59030%	98.59030%	98.59030%	98.59030%				
6 Retail Demand Jurisdictional Factor	98.68536%	98.68536%	98.68536%	98.68536%	98.68536%	98.68536%				
7 Jurisdictional Energy Recoverable Costs (B)	\$ 1,609,019	\$ 1,615,024	\$ 1,619,200	\$ 1,622,524	\$ 1,625,326	\$ 1,628,510	\$ 9,719,603	\$ 18,666,038		
8 Jurisdictional Demand Recoverable Costs (C)	\$ 813,826	\$ 887,781	\$ 965,354	\$ 1,039,354	\$ 1,113,399	\$ 1,192,560	\$ 6,012,274	\$ 9,513,173	-	
9 Total Jurisdictional Recoverable Costs for Investment Projects (Lines 7 + 8)	<u>\$2,422,845</u>	\$2,502,805	<u>\$2,584,554</u>	\$2,661,878	<u>\$2,738,725</u>	<u>\$2,821,070</u>	<u>\$15,731,877</u>	<u>\$28,179,211</u>		

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 For the Projected Period January through June 2007

Return on Capital Investments, Depreciation and Taxes <u>For Project: Low NOx Burner Technology (Project No. 2)</u> (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 c. Retirements d. Other (A)		\$0	\$0	\$0	\$0	\$0	\$0	\$0
2. 3. 4.	Plant-In-Service/Depreciation Base (B) Less: Accumulated Depreciation (C) CWIP - Non Interest Bearing	\$17,566,043 13,960,798 0	17,566,043 14,005,739 0	17,566,043 14,050,680 0	17,566,043 14,095,622 0	17,566,043 14,140,563 0	17,566,043 14,185,504 0	17,566,043 14,230,445 0	n/a n/a 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) b. Debt Component (Line 6 x 1.6698% x 1/12)		30,142 4,985	29,764 4,923	29,386 4,860	29,008 4,798	28,630 4,735	28,252 4,673	175,182 28,975
8.	Investment Expenses a. Depreciation (E) b. Amortization (F) c. Dismantlement d. Property Expenses e. Other (G)		44,941	44,941	44,941	44,941	44,941	44,941	269,647
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

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

Return on Capital Investments, Depreciation and Taxes <u>For Project: Low NOx Burner Technology (Project No. 2)</u> (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 c. Retirements d. Other (A)		\$0	\$0	\$0	\$0	\$0	\$0	\$0
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) b. Debt Component (Line 6 x 1.6698% x 1/12) 		27,874 4,610	27,496 4,548	27,117 4,485	26,739 4,423	26,361 4,360	25,983 4,298	336,753 55,698
8.	Investment Expenses a. Depreciation (E) b. Amortization (F) c. Dismantlement d. Property Expenses e. Other (G)		44,941	44,941	44,941	44,941	44,941	44,941	539,294
9.	Total System Recoverable Expenses (Lines 7 & 8)		\$77,425	\$7 <u>6,</u> 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

Florida Power & Light Company

Environmental Cost Recovery Clause

For the Projected Period January through June 2007

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

Line		Beginning of Period Amount	January Projected	February Projected	March Projected	April Projected	May Projected	June Projected	Six Month Amount
1.	Investments						·		
	a. Expenditures/Additions								
	b. Cleanings to Plant					\$46,800	\$21,400	\$186,484	\$254,684
	c. Retirements								\$U \$0
									Ф О
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	00	0	0	0	00	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 <u>,1</u> 50	<u>n/a</u>
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. Dismantiement								
	d. Property Expenses								
	e. Other (G)								
a	Total System Decoverable Expenses (Lines 7 & 8)	-	\$90.238	\$89,899	\$89 560	\$89.482	\$89.548	\$90,604	\$539.330
Э.	Total Official Reportable Expenses (Lines 7 d 0)	-	400,200	400,000	400,000	400, 102	\$20,010		

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.

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Form 42-4P Page 4 of 41

Florida Power & Light Company Environmental Cost Recovery Clause

For the Projected Period July through December 2007

Return on Capital Investments, Depreciation and Taxes <u>For Project: Continuous Emissions Monitoring (Project No. 3b)</u> (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 c. Retirements d. Other (A)					\$44,800	\$32,100	\$42,800	\$374,384 \$0 \$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
З.	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

Form 42-4P Page 5 of 41

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

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

Line	e	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 c. Retirements d. Other (A)	<u></u>	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2. 3. 4.	Plant-In-Service/Depreciation Base (B) Less: Accumulated Depreciation (C) CWIP - Non Interest Bearing	\$58,866 34,252 0	58,866 34,363 0	58,866 34,474 0	58,866 34,584 0	58,866 34,695 0	58,866 34,806 0	58,866 34,917 0	n/a n/a 0
5.	Net Investment (Lines 2 - 3 + 4)	\$24,614	\$24,503	\$24,392	\$24,282	\$24,171	\$24,060	\$23,949	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) b. Debt Component (Line 6 x 1.6698% x 1/12) 		207 34	206 34	205 34	204 34	203 34	202 33	1,226 203
8	Investment Expenses a. Depreciation (E) b. Amortization (F) c. Dismantlement d. Property Expenses e. Other (G)		111	111	111	111	111	111	665
9). Total System Recoverable Expenses (Lines 7 & 8)	-	\$352	\$351	\$349	\$348	\$347	\$346	\$2,093

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 Proiected	September Projected	October Projected	November Projected	December Projected	Twelve Month Amount
1.	Investments								
	a. Expenditures/Additions								
	b. Clearings to Plant		\$0	\$0	\$0	\$ O	\$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
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

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Florida Power & Light Company

Environmental Cost Recovery Clause For the Projected Period January through June 2007

Return on Capital Investments, Depreciation and Taxes <u>For Project: Maintenance of Above Ground Storage Tanks (Project No. 5b)</u> (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 c. Retirements d. Other (A)						· · ·		\$0
2. 3. 4.	Plant-In-Service/Depreciation Base (B) Less: Accumulated Depreciation (C) CWIP - Non Interest Bearing	\$13,550,218 2,201,151 0	13,550,218 2,245,197 0	13,550,218 2,289,244 0	13,550,218 2,333,290 0	13,550,218 2,377,337 0	13,550,218 2,421,383 0	13,550,218 2,465,429 0	n/a n/a 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) b. Debt Component (Line 6 x 1.6698% x 1/12)		95,296 15,762	94,925 15,700	94,554 15,639	94,184 15,578	93,813 15,516	93,443 15,455	566,215 93,650
8.	Investment Expenses a. Depreciation (E) b. Amortization (F) c. Dismantlement d. Property Expenses e. Other (G)		44,046	44,046	44,046	44,046	44,046	44,046	264,278
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

Form 42-4P Page 8 of 41

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

Return on Capital Investments, Depreciation and Taxes <u>For Project: Maintenance of Above Ground Storage Tanks (Project No. 5b)</u> (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)	\$11,084,788	\$11,040,742	\$10,996,695	\$10,952,649	\$10,908,603	\$10,864,556	\$10,820,510	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 Evnenses								
υ.	a Depreciation (E)		44.046	44.046	44.046	44.046	44.046	44.046	528,557
	h Amortization (F)					,		•	
	c Dismantlement								
	d. Property Expenses								
	e. Other (G)								
9.	Total System Recoverable Expenses (Lines 7 & 8)		\$152,513	\$152,081	\$151,649	\$151,217	\$150,785	\$150,353	\$1,832,742

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

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<u>Florida Power & Light Company</u> 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
З.	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	00
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

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

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

Lin	e	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)	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)								
a	Total System Decoverable Expanses // ince 7.8.8\		¢190	£120	¢120	£120	0010	¢139	\$1.674
9	Total System Recoverable Expenses (Lines 7 & 8)	=	\$139	\$139	\$139	\$138	\$138	\$138	\$1,0/

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

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

Return on Capital Investments, Depreciation and Taxes <u>For Project: Oil Spill Cleanup/Response Equipment (Project No. 8b)</u> (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	\$O	\$0	\$0
	c. Retirements								
	a. 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	00	0	0	0	0	0	00
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

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

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

Line	<u>-</u>	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 c. Retirements d. Olher (A) 							\$67,000	\$67,000
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
я	Investment Evnenses								
	a. Depreciation (E)		3 820	3 820	3 820	3 820	3 820	4 219	46 236
	b. Amortization (F)		0,020	0,020	0,020	0,020	0,020	1,210	10,200
	c. Dismantlement								
	d. Property Expenses								
	e. Cther (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) NA

(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

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

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

i. Investments a. Expenditures/Additions b. Clearings to Plant \$0 <t< th=""><th></th><th>Beginning of Period Amount</th><th>January Projected</th><th>February Projected</th><th>March Projected</th><th>April Projected</th><th>May Projected</th><th>June Projected</th><th>Six Month Amount</th></t<>		Beginning of Period Amount	January Projected	February Projected	March Projected	April Projected	May Projected	June Projected	Six Month Amount
b. Clearings to Plant \$0 <t< td=""><td>a. Expenditures/Additions</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>	a. Expenditures/Additions								
c. Retirements d. Other (A) 2. Plant-in-Service/Depresation Base (B) \$117,794 117,794 117,794 117,794 117,794 117,794 3. Less: Accoundated Depresation (C) 44,037 44,174 44,312 44,449 44,567 44,724 44,861 0 0 0 0 0 0 0 0 0 0 0 5. Net Investment (Lines 2 - 3 + 4) \$73,757 \$73,620 \$73,482 \$73,345 \$73,207 \$73,070 \$72,933 6. Average Net Investment 73,688 73,551 73,413 73,276 73,139 73,002 7. Return on Average Net Investment 8. Equity Component grossed up for taxes (D) 620 619 618 616 615 614 b. Debt Component (Line 6 x 1.6698% x 1/12) 103 102 <	b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other (A) 2. Plant-in-Service/Depreciation Base (B) \$117,794 14,724 44,861 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 17,933 17,933 17,930 17,930 17,930 17,930 17,930 17,930 17,930 17,930 17,930 17,930 17,930 <td>c. Retirements</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	c. Retirements								
2. Plant-in-Service/Depreciation Base (B) \$117,794 144,037 144,037 144,037 144,1312 44,449 44,587 44,587 44,61 0 0 0 0 0 0 0 17,94 17,794 17,794 17,794 17,794 17,794 17,794 17,794 17,794 17,794 17,794 17,794 17,794 17,794 17	d. Other (A)								
3. Less: Accumulated Depreciation (C) 44,037 44,174 44,312 44,449 44,567 44,724 44,861 4. CWIP - Non Interest Bearing 0	2. Plant-In-Service/Depreciation Base (B)	\$117,794	117,794	117,794	117,794	117,794	117,794	117,794	n/a
CWIP- Non Interest Bearing 0 </td <td>Less: Accumulated Depreciation (C)</td> <td>44,037</td> <td>44,174</td> <td>44,312</td> <td>44,449</td> <td>44,587</td> <td>44,724</td> <td>44,861</td> <td>n/a</td>	Less: Accumulated Depreciation (C)	44,037	44,174	44,312	44,449	44,587	44,724	44,861	n/a
5. Net Investment (Lines 2 - 3 + 4) \$73,757 \$73,620 \$73,482 \$73,345 \$73,207 \$73,070 \$72,933 3. Average Net Investment 73,688 73,551 73,413 73,276 73,139 73,002 7. Return on Average Net Investment a. Equily Component grossed up for taxes (D) 620 619 618 616 615 614 b. Debt Component (Line 6 x 1.6698% x 1/12) 103 102 102 102 102 102 8. Investment Expenses a. Depreciation (E) 137 137 137 137 137 137 137 b. Amortization (F) Dismantlement - Other (G) - O	t. CWIP - Non Interest Bearing	<u> </u>	0	0	0	0	0	0	0
Average Net Investment 73,688 73,551 73,413 73,276 73,139 73,002 Return on Average Net Investment a. Equility Component grossed up for taxes (D) 620 619 618 616 615 614 b. Debt Component (Line 6 x 1.6698% x 1/12) 103 102 102 102 102 102 a. Investment Expenses a. Depreciation (E) 137 137 137 137 137 137 b. Amortization (F) c. Dismantlement d. Property Expenses e. Other (G) 0	. Net Investment (Lines 2 - 3 + 4)	\$73,757	\$73,620	\$73,482	\$73,345	\$73,207	\$73,070	\$72,933	n/a
Return on Average Net Investment 620 619 618 616 615 614 a. Equity Component grossed up for taxes (D) 103 102 102 102 102 102 b. Debt Component (Line 6 x 1.6698% x 1/12) 103 102 102 102 102 102 Investment Expenses a. Depreciation (E) 137 137 137 137 137 137 b. Amortization (F) c. Dismantlement d. Property Expenses e. Other (G) 100 100 100	Average Net Investment		73,688	73,551	73,413	73,276	73,139	73,002	
a. Equity Component grossed up for taxes (D) 620 619 618 616 615 614 b. Debt Component (Line 6 x 1.6698% x 1/12) 103 102 102 102 102 102 Invesiment Expenses a. Depreciation (E) 137 137 137 137 137 137 137 b. Amortization (F)	. Return on Average Net Investment	•							
b. Debt Component (Line 6 x 1.6698% x 1/12) 103 102 102 102 102 102 a. Depreciation (E) 137 137 137 137 137 137 b. Amortization (F) 0 0 0 0 0 0 0 c. Dismantlement 0	 Equity Component grossed up for taxes (D) 		620	619	618	616	615	614	3,702
Invesiment Expenses a. Depreciation (E) 137 137 137 137 137 b. Amortization (F) 0. Dismantlement 0. Property Expenses 0. Other (G) 0. Dismantlement	b. Debt Component (Line 6 x 1.6698% x 1/12)		103	102	102	102	102	102	612
a. Depreciation (E) 137 137 137 137 137 b. Amortization (F) . Dismantlement . <td>. Invesiment Expenses</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	. Invesiment Expenses								
 b. Amortization (F) c. Dismantlement d. Property Expenses e. Other (G) 	a. Depreciation (E)		137	137	137	137	137	137	824
c. Dismantlement d. Property Expenses e. Other (G)	b. Amortization (F)								
d. Property Expenses e. Other (G)	c. Dismantlement								
	d. Property Expenses								
	e. Other (G)								
		_							

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

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

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

Line	<u>-</u>	Beginning of Period Arnount	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)	\$72 033	\$72 705	\$70 650	ድንጎ ፍኅፋ	#70 202	#70.040	- #70.400	
0.		\$12,300	\$12,195		\$72,521	\$72,383	\$72,246	\$72,108	<u>n/a_</u>
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 Evnences (Lines 7.8.8)	-	\$957	\$950	0.627	8443	9469	\$845	\$10.229
Э.	Total System Neovyetable Expenses (Lines / 0.0)	=	ψυΰΖ		<u></u>	<u>φ040</u>			ψ10,229

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

<u>Florida Power & Light Company</u> 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)

Lir	<u>1e</u>	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 c. Retirements d. Other (A)		\$0	\$0	\$0	\$0	\$0	\$0	\$0
2 3 4	Plant-In-Service/Depreciation Base (B) Less: Accumulated Depreciation (C) CWIP - Non Interest Bearing	\$864,260 401,043 	864,260 402,182 0	864,260 403,321 0	864,260 404,459 0	864,260 405,598 0	864,260 406,737 0	864,260 407,876 0	n/a n/a 0
5	i. 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) b. Debt Component (Line 6 x 1.6698% x 1/12) 		3,892 644	3,883 642	3,873 641	3,864 639	3,854 637	3,844 636	23,210 3,839
8	 Investment Expenses a. Depreciation (E) b. Amortization (F) c. Dismantlement d. Property Expenses e. Other (G) 		1,139	1,139	1,139	1,139	1,139	1,139	6,833
ç	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

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

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

Line	2	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	00	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							ς	
	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)								
0		-	FE 000	65 507			ቀፍ ፍርኃ	\$6.553	\$67.361
9	i utai system recoverable Expenses (Lines 7 & 8)	=	<u> </u>	\$2,297		<u>ຈ</u> ວ,ວ/4	\$0,003	φυ,υυ <u>z</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
<u>Florida Power & Light Company</u> Environmental Cost Recovery Clause For the Projected Period January through June 2007

Return on Capital Investments, Depreciation and Taxes <u>For Project; Wasterwater/Stormwater Reuse (Project No. 20)</u> (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 c. Retirements d. Other (A)								\$0
2. 3. 4.	Plant-In-Service/Depreciation Base (B) Less: Accumulated Depreciation (C) CWIP - Non Interest Bearing	\$2,361,662 519,211 0	2,361,662 522,860 0	2,361,662 526,508 0	2,361,662 530,157 0	2,361,662 533,806 0	2,361,662 537,455 0	2,361,662 541,103 0	n/a n/a 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.	Retum on Average Net Investment a. Equity Component grossed up for taxes (D) b. Debt Component (Line 6 x 1.6698% x 1/12)		15,485 2,561	15,455 2,556	15,424 2,551	15,393 2,546	15,363 2,541	15,332 2,536	92,452 15,291
8.	Investment Expenses a. Deprectation (E) b. Amortization (F) c. Dismantlement d. Property Expenses e. Other (G)		3,649	3,649	3,649	3,649	3,649	3,649	21,892
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

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

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

Line	9	Beginning of Period Amount	July Projected	August Proiected	September Projected	October Proiected	November Projected	December Projected	Twelve Month Amount
1.	Investments a. Expenditures/Additions b. Clearings to Plant c. Retirements d. Cther (A)		\$0	\$0	\$0	\$0	\$0	\$0	\$0
2. 3. 4.	Plant-In-Service/Depreciation Base (B) Less: Accumulated Depreciation (C) CWIP - Non Interest Bearing	\$2,361,662 \$541,103 0	2,361,662 544,752 0	2,361,662 548,401 0	2,361,662 552,049 0	2,361,662 555,698 0	2,361,662 559,347 0	2,361,662 562,996 0	n/a 0
5.	Net Investment (Lines 2 - 3 + 4)	\$1,820,559	\$1,816,910	\$1,813,261	\$1,809,613	\$1,805,964	\$1,802,315	\$1,798,666	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) Debt Component (Line 6 x 1.6698% x 1/12)		15,301 2,531	15,271 2,526	15,240 2,521	15,209 2,516	15,178 2,510	15,148 2,505	183,799 30,400
8.	Investment Expenses a. Depreciation (E) b. Amortization (F) c. Dismantlement d. Property Expenses e. Other (G)		3,649	3,649	3,649	3,649	3,649	3,649	43,785
9	Total System Recoverable Expenses (Lines 7 & 8)		\$21,481	\$21,445	\$21,409	\$21,373	\$21,338	\$21,302	\$257,983

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

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<u>Florida Power & Light Company</u> Environmental Cost Recovery Clause For the Projected Period January through June 2007

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

Line	<u>a</u>	Beginning of Period Amount	January Projected	February Proiected	March Proiected	April Projected	May Projected	June	Six Month
1.	Investments								
	a. Expenditures/Additions								
	b. Cearings 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
З.	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. Eebt 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 Evnenses // ince 7 & 8)	-	\$8 163	\$9.153	<u>ΦΩ 144</u>	161 92		¢8 115	\$48 834
5.		=	φο, 103			<u></u>	φ0,120 		<u>ψη01004</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

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

Return on Capital Investments, Depreciation and Taxes <u>For Project: Turtle Nets (Project No. 21)</u> (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 c. Retirements d. Other (A)		\$0	\$0	\$0	\$0	\$0	\$0	\$0
2. 3. 4.	Plant-In-Service/Depreciation Base (B) Less: Accumulated Depreciation (C) CWIP - Non Interest Bearing	\$828,789 \$100,190 \$0	828,789 101,156 0	828,789 102,123 0 .	828,789 103,090 0	828,789 104,057 0	828,789 105,024 0	828,789 105,991 0	n/a n/a 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) b. Debt Component (Line 6 x 1.6698% x 1/12) 		6,126 1,013	6,118 1,012	6,109 1,010	6,101 1,009	6,093 1,008	6,085 1,006	73,557 12,166
8	 Investment Expenses a. Depreciation (E) b. Amortization (F) c. Dismantlement d. Property Expenses e. Other (G) 		967	967	967	967	967	967	11,603
9	. Total System Recoverable Expenses (Lines 7 & 8)	-	\$8,106	\$8,096	\$8,087	\$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

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

Return on Capital Investments, Depreciation and Taxes <u>For Project: Pipeline Integrity Management (Project No. 22)</u> (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	O	0	0	0	0	n/a
4.	CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0
5.	NetInvestment (Lines 2 - 3 + 4)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
6.	Average Net Investment		0	O	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. Dismantiement								
	d. Property Expenses								
	e. Other (G)								
a	Total System Recoverable Eveneses (Lines 7.8.9)	-	¢n	•	¢0	¢n	 •••	<u>\$0</u>	\$0
Э.	Total Oystem Recoverable Expenses (Lines 1 & 0)	=	\$U		<u>۵</u> ۵				
Note	25:								

(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

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<u>Florida Power & Light Company</u> 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 c. Retirements d. Other (A)		\$0	\$0	\$0	\$0	\$0	\$0	\$0
2.	Plant-In-Service/Depreciation Base (B)	\$0	0	0	0	0	0	0	n/a
З.	Less: Accumulated Depreciation (C)	\$0	0	0	0	0	0	0	n/a
4.	CWIP - Non Interest Bearing	· \$0 _	00	0	0	0	00	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

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

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

Line	<u>.</u>	Beginning of Period Amount	January Projected	February Projected	March Projected	April Projected	May Projected	June Projected	Six Month Amount
1.	Investments								
	b. Clearings to Plant c. Retirements d. Other (A)								\$0
2	Plant-In-Service/Denreciation Base (B)	\$15 348 868	15 248 868	15 249 969	15 249 969	15 249 969	15 249 969	45 049 PCP	n/a
 	t ess: Accumulated Depreciation (C)	41056 634	1 008 190	1 120 726	1 494 373	10,240,000	1 264 265	1 205 011	n/a
⊿.	CWIP - Non Interest Bearing	1,000,00 <u>4</u> N	1,080,100	1,139,120	1, 101,273	1,222,019	1,204,303	1,303,911	11/4 D
-	Gwin - Non interest Dealing	· · ·			U	0	0	<u> </u>	<u>_</u> _
5.	Net Investment (Lines 2 - 3 + 4)	\$14,192,234	\$14,150,688	\$14,109,142	\$14,067,595	\$14,026,049	\$13,984,503	\$13,942,957	n/a
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								
	 Property Expenses 								
	e. Other (G)								
9.	Total System Recoverable Expenses (Lines 7 & 8)	-	\$180,492	\$180.084	\$179.677	\$179.270	\$178.862	\$178,455	\$1,076,840

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

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

Return on Capital Investments, Depreciation and Taxes <u>For Project; Spill Prevention (Project No. 23)</u> (in Dollars)

Line	<u>.</u>	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 c. Retirements d. Other (A)		<u> </u>		<u> </u>			\$926,000	\$926,000
2. 3. 4.	Plant-In-Service/Depreciation Base (B) Less: Accumulated Depreciation (C) CWIP - Non Interest Bearing	\$15,248,868 \$1,305,911 \$0	15,248,868 1,347,458 0	15,248,868 1,389,004 0	15,248,868 1,430,550 0	15,248,868 1,472,096 0	15,248,868 1,513,642 0	16,174,868 1,556,182 0_	n/a n/a 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) b. Debt Component (Line 6 x 1.6698% x 1/12)		117,129 19,373	116,779 19,315	116,430 19,257	116,080 19,199	115,731 19,141	119,272 19,727	1,411,534 233,463
8.	 Investment Expenses a. Depreciation (E) b. Amortization (F) c. Dismantlement d. Property Expenses e. Other (G) 		41,546	41,546	41,546	41,546	41,546	42,540	499,548
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

Florida Power & Light Company

Environmental Cost Recovery Clause For the Projected Period January through June 2007

Return on Capital Investments, Depreciation and Taxes <u>For Project: Manatee Reburn (Project No. 24)</u> (In Dollars)

Line	<u>e</u>	Beginning of Period Amount	January Projected	February Proiected	March Proiected	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 d. Other (A)		\$0	\$0	\$0	\$0	\$0	\$0	\$0
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
З.	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								
	 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. Cismantlement								
	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

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

Return on Capital Investments, Depreciation and Taxes <u>For Project: Manatee Reburn (Project No. 24)</u>

					(III Dollars)			
Twelve Month Amount	December Projected	November Projected	October Projected	September Projected	August Projected	July Projected	Beginning of Period Amount	
								Investments
\$0	\$0	\$0	\$ 0	\$0	\$0	\$0		a. Expenditures/Additions
\$2,092,000	\$0	\$0	\$0	\$0	\$0	\$0		b. Clearings to Plant
\$0	\$0	\$ O	\$0	\$0	\$0	\$0		c. Retirements
								d. Other (A)
n/a	25.942.446	25.942.446	25,942,446	25.942.446	25,942,446	25,942,446	\$25,942,446	Plant-In-Service/Depreciation Base (B)
n/a	1,968,762	1.870.321	1.771.881	1.673.440	1,574,999	1,476,558	\$1,378,117	Less: Accumulated Depreciation (C)
n/a	8,184,569	8,184,569	8,184,569	8,184,569	8,184,569	8,184,569	\$8,184,569	CWIP - Non Interest Bearing
n/a	\$32,158,253	\$32,256,694	\$32,355,134	\$32,453,575	\$32,552,016	\$32,650,457	\$32,748,898	Net Investment (Lines 2 - 3 + 4)
	32,207,473	32,305,914	32,404,355	32,502,796	32,601,236	32,699,677		Average Net Investment
								Return on Average Net Investment
\$3,306,087	270,965	271,793	272,621	273,449	274,278	275,106		a. Equity Component grossed up for taxes (D)
\$546,816	44,817	44,954	45,091	45,228	45,365	45,502		b. Debt Component (Line 6 x 1.6698% x 1/12)
								Investment Expenses
\$1,166,163	98.441	98,441	98,441	98.441	98.441	98.441		a. Depreciation (E)
						,		b. Amortization (F)
								c. Dismantlement
								d. Property Expenses
								e. Other (G)
\$5,019,067	\$414.222	\$415,188	\$416,153	\$417,118	\$418.083	\$419.048		Total System Recoverable Expenses (Lines 7 & 8)
2	\$414,22	\$415,188	\$416,153	\$417,118	\$418,083	\$419,048		 d. Property Expenses e. Other (G) Total System Recoverable Expenses (Lines 7 & 8)

Notes:

32

(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

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

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

nents Expenditures/Additions Dearings to Plant Actirements Ther (A) n-Service/Depreciation Base (B) Accumulated Depreciation (C) - Non Interest Bearing vestment (Lines 2 - 3 + 4)	\$41,975,152 2,606,788 20,581,364 \$59,949,728	\$3,873,173 \$2,207,210 \$0 44,182,362 2,802,219 24,454,537 \$65,834,680	\$2,566,675 \$269,779 \$0 44,452,141 3,001,444 27,021,212 \$68,471,909	\$1,904,353 \$197,498 \$0 44,649,639 3,201,421 28,925,565	\$1,909,309 \$19,740 \$0 44,669,379 3,401,749 30,834,874	\$1,743,212 \$17,447,896 \$0 62,117,275 3,631,259 15,130,190	\$0 \$1,271,584 \$0 63,388,859 3,892,086 15,130,190	\$11,996,722 \$21,413,707 \$0 n/a n/a
Expenditures/Additions Dearings to Plant Actirements Ther (A) n-Service/Depreciation Base (B) Accumulated Depreciation (C) - Non Interest Bearing vestment (Lines 2 - 3 + 4)	\$41,975,152 2,606,788 20,581,364 \$59,949,728	\$3,873,173 \$2,207,210 \$0 44,182,362 2,802,219 24,454,537 \$65,834,680	\$2,566,675 \$269,779 \$0 44,452,141 3,001,444 27,021,212 \$68,471,909	\$1,904,353 \$197,498 \$0 44,649,639 3,201,421 28,925,565	\$1,909,309 \$19,740 \$0 44,669,379 3,401,749 30,834,874	\$1,743,212 \$17,447,896 \$0 62,117,275 3,631,259 15,130,190	\$0 \$1,271,584 \$0 63,388,859 3,892,086 15,130,190	\$11,996,722 \$21,413,707 \$0 n/a n/a n/a
Jearings to Plant Actirements Ther (A) n-Service/Depreciation Base (B) Accumulated Depreciation (C) - Non Interest Bearing vestment (Lines 2 - 3 + 4)	\$41,975,152 2,606,788 20,581,364 \$59,949,728	\$2,207,210 \$0 44,182,362 2,802,219 24,454,537 \$65,834,680	\$269,779 \$0 44,452,141 3,001,444 27,021,212 \$68,471,909	\$197,498 \$0 44,649,639 3,201,421 28,925,565	\$19,740 \$0 44,669,379 3,401,749 30,834,874	\$17,447,896 \$0 62,117,275 3,631,259 15,130,190	\$1,271,584 \$0 63,388,859 3,892,086 15,130,190	\$21,413,707 \$0 n/a n/a n/a
Actirements Xther (A) n-Service/Depreciation Base (B) Accumulated Depreciation (C) - Non Interest Bearing vestment (Lines 2 - 3 + 4)	\$41,975,152 2,606,788 20,581,364 \$59,949,728	\$0 44,182,362 2,802,219 24,454,537 \$65,834,680	\$0 44,452,141 3,001,444 27,021,212 \$68,471,909	\$0 44,649,639 3,201,421 28,925,565	\$0 44,669,379 3,401,749 30,834,874	\$0 62,117,275 3,631,259 15,130,190	\$0 63,388,859 3,892,086 15,130,190	\$0 n/a n/a n/a
n-Service/Depreciation Base (B) Accumulated Depreciation (C) - Non Interest Bearing vestment (Lines 2 - 3 + 4)	\$41,975,152 2,606,788 20,581,364 \$59,949,728	44,182,362 2,802,219 24,454,537 \$65,834,680	44,452,141 3,001,444 27,021,212 \$68,471,909	44,649,639 3,201,421 28,925,565	44,669,379 3,401,749 30,834,874	62,117,275 3,631,259 15,130,190	63,388,859 3,892,086 15,130,190	n/a n/a n/a
Accumulated Depreciation (C) - Non Interest Bearing vestment (Lines 2 - 3 + 4)	2,606,788 20,581,364 \$59,949,728	2,802,219 24,454,537 \$65,834,680	3,001,444 27,021,212 \$68,471,909	3,201,421 28,925,565	3,401,749 30,834,874	3,631,259 15,130,190	3,892,086 15,130,190	n/a n/a
- Non Interest Bearing vestment (Lines 2 - 3 + 4)	20,581,364 \$59,949,728	24,454,537 \$65,834,680	<u>27,021,212</u> \$68,471,909	28,925,565	30,834,874	15,130,190	15,130,190	n/a
vestment (Lines 2 - 3 + 4)	\$59,949,728	\$65,834,680	\$68 471 909					
			400, 11 1,000	\$70,373,783	\$72,102,504	\$73,616,206	\$74,626,963	n/a
ge Net Investment		62,892,204	67,153,294	69,422,846	71,238,144	72,859,355	74,121,585	• •
on Average Net Investment								
Equity Component grossed up for taxes (D)		529,119	564,968	584,062	599,334	612,973	623,593	3,514,048
Debt Component (Line 6 x 1.6698% x 1/12)		87,515	93,444	96,602	99,128	101,384	103,140	581,212
ment Expenses								
Depreciation (E)		195,431	199,226	199,976	200,328	229,510	260,828	1,285,298
Amortization (F)								
Dismantlement								
Property Expenses								
Other (G)	-							,
Ai Di Pi	nortization (F) ismantlement roperty Expenses ther (G)	nortization (F) ismantlement roperty Expenses ther (G)	nortization (F) ismantlement operty Expenses ther (G)	nortization (F) ismantlement coperty Expenses ther (G)	nortization (F) ismantlement ioperty Expenses ther (G)	nortization (F) ismantlement operty Expenses ther (G)	nortization (F) ismantlement roperty Expenses ther (G)	nortization (F) ismantlement operty Expenses ther (G)

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

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

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

	Amount	Projected	August Projected	September Projected	October Projected	November Projected	December Projected	Twelve Month Amount
vestments								
Expenditures/Additions		\$0	\$0	\$0	\$0	\$0	\$0	\$11,996,722
Clearings to Plant		\$427,255	\$117,000	\$115,565	\$0	\$0	\$0	\$22,073,527
Retirements		\$0	\$0	\$0	\$0	\$0	\$0	\$0
Other (A)								
lant-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
ess: 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
WIP - 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
let 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
verage Net Investment		74,708,678	74,716,414	74,567,488	74,359,710	74,094,054	73,828,397	
Return on Average Net Investment								
Equity Component grossed up for taxes (D)		628,532	628,597	627,344	625,596	623,361	621,126	\$7,268,605
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
nvestment Expenses								
Depreciation (E)		263,826	264 956	265 462	265 657	265 657	265.657	\$2,876,512
Amortization (F)			20 ,000			200,001		•=[•••]••
Dismantlement								
I. Property Expenses								
e. Other (G)								
	-	6000 01C	0007 F24	0000 507	#004.704	#000 400	0000 E45	644 247 220
	Retirements Other (A) ant-In-Service/Depreciation Base (B) ass: Accumulated Depreciation (C) WIP - Non Interest Bearing et Investment (Lines 2 - 3 + 4) verage Net Investment eturn on Average Net Investment Equity Component grossed up for taxes (D) Debt Component (Line 6 x 1.6698% x 1/12) vestment Expenses Depreciation (E) Amortization (F) Dismantlement Property Expenses Other (G) Total System Recoverable Expenses (Lines 7 & 8)	Retirements Other (A) ant-In-Service/Depreciation Base (B) ss: Accumulated Depreciation (C) \$3,892,086 WIP - Non Interest Bearing \$15,130,190 et Investment (Lines 2 - 3 + 4) \$74,626,963 verage Net Investment eturn on Average Net Investment Equity Component grossed up for taxes (D) Debt Component (Line 6 x 1.6698% x 1/12) vvestment Expenses Depreciation (E) Anortization (F) Dismantlement Property Expenses Other (G)	Sector light of refin $$427,253$ Retirements\$0Other (A)\$1ant-In-Service/Depreciation Base (B)\$63,388,859est Accumulated Depreciation (C)\$3,892,086 $$15,130,190$ 15,130,190threest Bearing\$15,130,190et Investment (Lines 2 - 3 + 4)\$74,626,963et Investment74,708,678eturn on Average Net Investment628,532Equity Component grossed up for taxes (D)628,532Debt Component (Line 6 x 1.6698% x 1/12)103,957vestment Expenses263,826Depreciation (F)263,826DismantementProperty ExpensesOther (G)\$996,315	3427,255 \$117,000 Retirements \$0 Other (A) \$0 ant-In-Service/Depreciation Base (B) \$63,388,859 63,816,114 63,933,114 ses: Accumulated Depreciation (C) \$3,892,086 4,155,912 4,420,868 WIP - Non Interest Bearing \$15,130,190 15,130,190 15,130,190 et Investment (Lines 2 - 3 + 4) \$74,626,963 \$74,790,392 \$74,642,436 verage Net Investment 74,708,678 74,716,414 eturn on Average Net Investment 628,532 628,597 Debt Component grossed up for taxes (D) 628,532 628,597 Debt Component (Line 6 x 1.6698% x 1/12) 103,957 103,968 vestment Expenses 263,826 264,956 Anortization (F) 263,826 264,956 Dismantement Property Expenses 263,826 264,956 Other (G) \$996,315 \$997,521	Sector Retirements \$427,253 \$117,000 \$115,563 Retirements \$0 \$0 \$0 \$0 Other (A) \$0 \$0 \$0 \$0 \$0 ant-In-Service/Depreciation Base (B) \$63,388,859 63,816,114 63,933,114 64,048,679 ss: Accumulated Depreciation (C) \$3,892,086 4,155,912 4,420,868 4,686,330 WIP - Non Interest Bearing \$15,130,190 15,130,190 15,130,190 15,130,190 et Investment (Lines 2 - 3 + 4) \$74,626,963 \$74,708,678 74,716,414 74,567,488 eturn on Average Net Investment Equity Component grossed up for taxes (D) 628,532 628,597 627,344 Debt Component (Line 6 x 1.6698% x 1/12) 103,957 103,968 103,761 vestment Expenses 263,826 264,956 265,462 Anontization (F) 263,826 264,956 265,462 Anontization (F) Dismantlement 2096,315 \$097,521 \$096,567	Soluting of tank \$427,233 \$117,000 \$115,555 \$0 Retirements \$0 \$0 \$0 \$0 \$0 \$0 Other (A) \$0 \$0 \$0 \$0 \$0 \$0 \$0 ant-In-Service/Depreciation Base (B) \$63,388,859 63,816,114 63,933,114 64,048,679 64,048,679 ss: Accumulated Depreciation (C) \$3,892,086 4,155,912 4,420,868 4,686,330 4,951,987 WIP - Non Interest Bearing \$15,130,190 15,130,190 15,130,190 15,130,190 15,130,190 15,130,190 et Investment (Lines 2 - 3 + 4) \$74,626,963 \$74,790,392 \$74,642,436 \$74,492,539 \$74,226,882 verage Net Investment 74,708,678 74,716,414 74,567,488 74,359,710 etum on Average Net Investment 628,532 628,597 627,344 625,596 Debt Component (Line 6 x 1.6698% x 1/12) 103,957 103,968 103,761 103,472 vestment Expenses Depreciation (F) 263,826 264,956 265,462 265,657 Dismaritement Property Expenses Other (G)	Selectings of rain \$427,253 \$117,000 \$115,555 \$00 \$0 Retirements \$0 \$0 \$0 \$0 \$0 \$0 \$0 ant-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 64,048,679 64,048,679 64,048,679 62,042,658 623,261 26,059 62,059 6	Setumps for rain 34/2/203 \$117,000 \$115,550 \$0 \$0 \$0 \$0 Retirements \$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

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)

Lin	9	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 c. Retirements d. Other (A)		\$0	\$0	\$0	\$0	\$0	\$0	 \$0
2. 3,	Plant-In-Service/Depreciation Base (B) Less: Accumulated Depreciation (C)	\$476,337 5,037	476,337 6,109	476,337 7,181	476,337 8,252	476,337 9,324	476,337 10,396	476,337 11,468	n/a 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)b. Debt Component (Line 6 x 1.6698% x 1/12)		3,961 655	3,952 654	3,943 652	3,934 651	3,925 649	3,916 648	23,628 3,908
8	. Investment Expenses								
	a. Depreciation (E) b. Amortization (F)		1,072	1,072	1,072	1,072	1,072	1,072	6,431
	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) NVA

(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) NA

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

Return on Capital Investments, Depreciation and Taxes <u>For Project: Removal of Underground Storage Tanks (Project No. 26)</u>

(in Dollars)

Line	2	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
Э.	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
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)								
0	Total System Decoverable Expanses (Lines 7.9.8)	-	\$5 67A	\$5 614	\$6 603	\$5.503	\$5.582	\$5.572	\$67 554
3	Total opstern recoverable Expenses (Lines / & o)	·		\$5,014		43,333	<u> </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

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

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

Line		Beginning of Period Amount	January Projected	February Projected	March Projected	April Projected	May Projected	June Projected	Six Month Amount
1.	Investments							,,	7
	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 Evnenses								
-	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 Equily 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

<u>Florida Power & Light Company</u> Environmental Cost Recovery Clause For the Projected Period July through December 2007

Return on Capital Investments, Depreciation and Taxes <u>For Project: CAIR Compliance (Project No. 31)</u> (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
З.	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.	invesiment 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

Florida Power & Light Company

Environmental Cost Recovery Clause For the Projected Period January through June 2007

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

_	Beginning of Period Amount	January Projected	February Projected	March Proiected	Aprit Projected	May Projected	June Projected	Six Month Amount
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	\$0
d. Other (A)					•-			
Plant-In-Service/Depreciation Base (B)	\$0	0	0	0	0	0	0	n/a
Less: Accumulated Depreciation (C)	-0	0	0	0	0	0	0	n/a
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
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
Average Net Investment		1,767,458	3,910,374	6,053,290	8,196,206	10,339,122	12,482,038	n/a
Return on Average Net Investment								
 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
Investment Expenses								
a. Depreciation (E)		0	0	0	0	0	0	0
b. Amortization (F)								
c. Dismantlement								
d. Property Expenses								
e. Other (G)								
Total System Recoverable Expenses (Lines 7 & 8)	-	\$17 329	\$38.340	\$50 350	\$80.361	\$101 371	\$122 381	\$419 132
	Investments a. Expenditures/Additions b. Clearings to Plant c. Retirements d. Other (A) Plant-In-Service/Depreciation Base (B) Less: Accumulated Depreciation (C) CWIP - Non Interest Bearing Net Investment (Lines 2 - 3 + 4) Average Net Investment Return on Average Net Investment a. Equity Component grossed up for taxes (D) b. Debt Component (Line 6 x 1.6698% x 1/12) Investment Expenses a. Depreciation (E) b. Amortization (F) c. Dismantlement d. Property Expenses e. Other (G)	Beginning of Period Amount Investments a. Expenditures/Additions b. Clearings to Plant c. Retirements d. Other (A) Plant-In-Service/Depreciation Base (B) Less: Accumulated Depreciation (C) CWIP - Non Interest Bearing 696,000 Net Investment (Lines 2 - 3 + 4) Average Net Investment a. Equity Component grossed up for taxes (D) b. Debt Component (Line 6 x 1,6698% x 1/12) Investment Expenses a. Depreciation (F) b. Amortization (F) c. Dismantlement d. Property Expenses e. Other (G)	Beginning of Period January Amount Investments \$2,142,916 a. Expenditures/Additions \$2,142,916 b. Clearings to Plant \$0 c. Retirements \$0 d. Other (A) \$0 Plant-In-Service/Depreciation Base (B) \$0 0 Less: Accumulated Depreciation (C) 0 0 CWIP - Non Interest Bearing 696,000 \$2,838,916 Net Investment (Lines 2 - 3 + 4) \$696,000 \$2,838,916 Average Net Investment 1,767,458 Return on Average Net Investment 1,767,458 Return on Average Net Investment 1,4870 a. Equity Component grossed up for taxes (D) 14,870 b. Debt Component (Line 6 x 1.6698% x 1/12) 2,459 Investment Expenses 0 a. Depreciation (E) 0 b. Amortization (F) 0 c. Dismantement 0 d. Property Expenses 0 e. Other (G) \$17,329	Beginning of Period January February Projected Investments a. Expenditures/Additions \$2,142,916 \$2,142,916 b. Clearings to Plant \$0 \$0 \$0 c. Retirements \$0 \$0 \$0 d. Other (A) \$0 0 0 Plant-In-Service/Depreciation Base (B) \$0 \$0 0 0 Less: Accumulated Depreciation (C) 0 0 0 0 CWIP - Non Interest Bearing 696,000 \$2,838,916 4,981,832 Net Investment (Lines 2 - 3 + 4) \$696,000 \$2,838,916 \$4,981,832 Average Net Investment 1,767,458 3,910,374 Return on Average Net Investment 1,767,458 3,910,374 a. Equity Component grossed up for taxes (D) 14,870 32,898 b. Debt Component (Line 6 x 1,6698% x 1/12) 2,459 5,441 Investment Expenses 0 0 0 c. Dismantlement 0 0 0 d. Projected 0 0 0	Beginning of Period January Projected February Projected March Projected Investments 3. Expenditures/Additions \$2,142,916 \$2,142,916 \$2,142,916 \$2,142,916 \$2,142,916 \$2,142,916 \$2,142,916 \$2,142,916 \$2,142,916 \$2,000 \$2,000 \$2,000 \$0	Beginning of Period Amount January Projected February Projected March Projected April Projected Investments a. Eccenditures/Additions \$2,142,916	Beginning of Period January Amount February Projected March Projected April Projected May Projected a Expenditures/Additions \$2,142,916 \$2,142,	Beginning of Period Amount January Projected February Projected March Projected April Projected May Projected June Projected Investments \$2,142,916

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

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<u>Florida Power & Light Company</u> Environmental Cost Recovery Clause For the Projected Period July through December 2007

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

Line	<u>)</u>	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. Cleanings to Plant		\$U	\$0	\$0	\$0	\$0	\$0	\$0
	c. Retrements		\$0	\$0	\$0	\$0	\$0	\$0	\$0
	a. Other (A)								
2.	Plant-In-Service/Depreciation Base (B)	\$0	0	0	0	0	. 0	0	n/a
З.	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

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 <u>Amount</u>	<u>January</u> Actual	February Actual	<u>March</u> Actual	<u>April</u> Actual	<u>May</u> Actual	<u>June</u> Actual	End of Period <u>Amount</u>
1 2	Working Capital Dr (Cr) a 158,100 Allowance Inventory b 158,200 Allowances Withheld c 182,300 Other Regulatory Assets-Losses d 254,900 Other Regulatory Liabilities-Gains Total Working Capital	\$0 0 (2,401,681) (\$2,401,681)	\$0 0 (2,361,653) (\$2,361,653)	\$0 0 (2,321,625) (\$2,321,625)	\$0 0 (2,281,597) (\$2,281,597)	\$0 0 (2,241,569) (\$2,241,569)	\$0 0 (2,201,541) (\$2,201,541)	\$0 0 (2,161,513) (\$2,161,513)	
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 5	Return on Average Net Working Capital Balance a Equity Component grossed up for taxes (A) b Debt Component (Line 6 x 1.6698% x 1/12) Total Return Component		(20,037) (3,314) (\$23,351)	(19,700) (3,258) (\$22,959)	(19,364) (3,203) (\$22,566)	(19,027) (3,147) (\$22,174)	(18,690) (3,091) (\$21,781)	(18,353) (3,036) (\$21,389)	(115,172) (19,049) (\$134,221) (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	-
7	c 509.000 Allowance Expense Net Expense (Lines 6a+6b+6c)	-	0 (\$40,028)	0 (\$40,028)	0 (\$40,028)	0 (\$40,028)	0 (\$40,028)	(\$40,028)	(\$240,168) (E
8	Total System Recoverable Expenses (Lines 5+7) a Recoverable Costs Allocated to Energy b Recoverable Costs Allocated to Demand	-	(63,379) (63,379) 0	(62,987) (62,987) 0	(62,594) (62,594) 0	(62,202) (62,202) 0	(61,809) (61,809) 0	(61,417) (61,417) 0	
9 10	Energy Jurisdictional Factor O Demand Jurisdictional Factor		98.53348% 98.62224%	98.53348% 98.62224%	98.53348% 98.62224%	98.53348% 98.62224%	98.53348% 98.62224%	98.53348% 98.62224%	
1 1:	1 Retail Energy-Related Recoverable Costs (B) 2 Retail Demand-Related Recoverable Costs (C)		(62,450) 0	(62,063) 0	(61,676) 0	(61,290) 0	(60,903) 0	(60,516) 0	(368,899) 0
1	3 Total Jurisdictional Recoverable Costs (Lines11+12)	-	(\$62,450)	(\$62,063)	(\$61,676)	(\$61,290)	(\$60,903)	(\$60,516)	(\$368,899)
-		-							

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.

Florida Power & Light Company Environmental Cost Recovery Clause

(D)

(E)

Entrionmental Cost (Cobovery 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 <u>Amount</u>	July Actual	August Actual	September Actual	October Actual	November Actual	December Actual	End of Period <u>Amount</u>
1	Working Capital Dr (Cr) a 158.100 Allowance Inventory b 158.200 Allowances Withheld c 182.300 Other Regulatory Assets-Losses d 254.900 Other Regulatory Liabilities-Gains	\$0 0 0 (2,161,513)	\$0 0 0 (2,121,485)	\$0 0 (2,081,457)	\$0 0 0 (2,041,429)	\$0 0 0 (2,001,401)	\$0 0 0 (1,961,373)	\$0 0 (1,921,345)	
2	Total Working Capital	(\$2,161,513)	(\$2,121,485)	(\$2,081,457)	(\$2,041,429)	(\$2,001,401)	(\$1,961,373)	(\$1,921,345)	
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 5	Return on Average Net Working Capital Balance a Equity Component grossed up for taxes (A) b Debt Component (Line 6 x 1.6698% x 1/12) Total Return Component		(18,017) (2,980) (\$20,997)	(17,680) (2,924) (\$20,604)	(17,343) (2,868) (\$20,212)	(17,006) (2,813) (\$19,819)	(16,670) (2,757) (\$19,427)	(16,333) (2,701) (\$19,034)	(218,220) (36,093) (\$254,313)
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)
7	b 411.900 Losses from Dispositions of Allowances c 509.000 Allowance Expense Net Expense (Lines 6a+6b+6c)		0 0 (\$40,028)	0 0 (\$40,028)	0 0 (\$40,028)	0 0 (\$40,028)	0 0 (\$40,028)	0 0 (\$40,028)	(\$480,336)
8	Total System Recoverable Expenses (Lines 5+7) a Recoverable Costs Allocated to Energy b Recoverable Costs Allocated to Demand		(\$61,025) (61,025) 0	(\$60,632) (60,632) 0	(\$60,240) (60,240) 0	(\$59,847) (59,847) 0	(\$59,455) (59,455) D	(\$59,062) (59,062) 0	
9 10	Energy Jurisdictional Factor Demand Jurisdictional Factor		98.53348% 98.62224%	98.53348% 98.62224%	98.53348% 98.62224%	98.53348% 98.62224%	98.53348% 98.62224%	98.53348% 98.62224%	а <u>.</u>
11 12	Retail Energy-Related Recoverable Costs (B) Retail Demand-Related Recoverable Costs (C)		(60,130) 0	(59,743) 0	(59,356) 0	(58,970) 0	(58,583) 0	(58,196) 0	(723,876) 0
13	Total Jurisdictional Recoverable Costs (Lines11+12)		(\$60,130)	(\$59,743)	(\$59,356)	(\$58,970)	(\$58,583)	(\$58,196)	(\$723,876)

Notes:

42

(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.

			Depreciation	Projected January	Projected December
Project	Plant Namo	Plant	Rate /	Plant In Service	Plant in Service
Number	Plant Name	Account	Amortization		
			Period		
02 - Low N	OX Burner Technology				
	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%	\$3,2/2,9/0.68	\$3,2/2,9/0.68
	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
	Total For Project 02			\$17,566,042.33	\$17,566,042.33
03 Contin	wous Emission Monitoring				
05 - Contin	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	1.00%	\$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 Linit 6	312.0	1 00%	\$314,129,96	\$318,183,96
	Manatee Common	312.0	14 10%	\$35,009,00	\$35,009,00
	Manatee Linit 1	311.0	4 10%	\$56 430 25	\$56,430,25
	Manatee I Init 1	312.0	4.10%	\$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 I Init 1	312.0	1.80%	\$521 075 17	\$548 529.17
	Martin Unit 2	311.0	1 50%	\$36,845,37	\$36,845,37
1	Martin Unit 2	312.0	1.50%	\$519,484,96	\$546,938,96
	Port Everalades Common	311.0	2.70%	\$127,911,34	\$127,911,34
	Port Everalades 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 Everalades Unit 2	312.0	6.10%	\$477,213,36	\$481,267,36
i	Port Everalades 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
F	Riviera Common	311.0	1.90%	\$60,973.18	\$60,973.18
F	Riviera Common	312.0	0.40%	\$31,227.75	\$31,227.75
F	Riviera Unit 3	312.0	1.70%	\$449,392.38	\$453,446.38
F	Rivlera Unit 4	312.0	1.40%	\$433,421.96	\$437,475.96
S	Sanford Unit 3	311.0	4.00%	\$54,282.08	\$54,282.08
ξ	Sanford Unit 3	312.0	3.60%	\$431,831.34	\$439,939.34
ŝ	Scherer Unit 4	312.0	1.90%	\$515,653.32	\$515,653.32
S	SJRPP - Common	311.0	3.10%	\$43,193.33	\$43,193.33
S	SJRPP - Common	312.0	2.00%	\$66,188.18	\$66,188.18
S	SJRPP Unit 1	312.0	2.20%	\$107,594.02	\$107,594.02

Project Number	Plant Name	Plant Account	Depreciation Rate / Amortization Period	Projected January Plant In Service (BOM)	Projected December Plant In Service (EOM)
		4		<u> </u>	
	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
	Martín 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
	Total For Project 03			\$12,641,979.96	\$13,016,363.96
04 - Clean	Closure Equivalency Demonst	ration			
	Cape Canaveral Common	311 0	1.70%	\$17,254,20	\$17,254,20
	Port Everalades 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
	Total For Project 04			\$58,865.78	\$58,865.78
05 - Mainte	nance of Above Ground Fuel	Tanks			
	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

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 Everalades 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
	Total For Project 05			\$13,550,217.48	\$13,550,217.48
07 - Reloc	ate Turbine Lube Oil Piping				
07 - 110100	Stlucie Unit 1	323.0	1.20%	\$31,030,00	\$31,030.00
	Total For Project 07			\$31,030.00	\$31,030.00
08 - Oil Sn	ill Clean-up/Response Equipr	nent			
00 01100	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	\$92,300.00
	Total For Project 08			\$342,750.32	\$409,750.32
10 - Rerout	te Storm Water Runoff				
	StLucie Common	321.0	1.40%	\$117,793.83	\$117,793.83
	Total For Project 10			\$117,793.83	\$117,793.83
12 - Schere	er Discharge Pipline				
	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
	Total For Project 12			\$864,260.42	\$864,260.42
20 - Wastev	water/Stormwater Discharge E	limination			
	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
		45			

Project Number	Plant Name	Plant Account	Depreciation Rate / Amortization Period	Projected January Plant In Service (BOM)	Projected December Plant In Service (EOM)
<u>(</u>	Port Everglades Common Riviera Common Total For Project 20	311.0 311.0	2.70% 1.90%	\$296,707.34 \$560,786.81 \$2,361,661.78	\$296,707.34 \$560,786.81 \$2,361,661.78
24 64 1 11	sia Turtla Nata				
21 - 5t. Lu	StLucie Common Total For Project 21	321.0	1.40%	\$828,789.34 \$828,789.3 4	\$828,789.34 \$828,789.3 4
23 - Spill B	revention Clean-Up & Counte	rmageurae			
23 - Spiil F	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 Everolades 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
1	Fort Lauderdale GTs	341.0	2.20%	\$92,726.74	\$92,726.74
1	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
1	Fort Myers GTs	342.0	5.00%	\$629,983.29	\$629,983.29
I	Fort Myers GTs	345.0	2.90%	\$12,430.00	\$12,430.00
F	Fort Myers Unit 2	343.0	5.50%	\$49,727.00	\$49,727.00
F	Fort Myers Unit 3	345.0	4.80%	\$12,430.00	\$12,430.00
1	Vartin Common	341.0	3,40%	\$61,215.95	\$61,215.95
F	Port Everglades GTs	341.0	1.50%	\$454,080.68	\$454,080.68
F	Port Everglades GTs	342.0	5.10%	\$2,203,610.61	\$2,203,610.61
F	Putnam Common	341.0	4.10%	\$138,876.79	\$138,876.79
F	Putnam Common	342.0	3.70%	\$1,713,191.94	\$1,713,191.94
, F	Putnam Common	345.0	4.20%	\$65,600.00	\$65,600.00
5	Sanford Common	341.0	3.30%	\$150,000.00	\$150,000.00
S	Sanford Common	346.7	7Yr	\$7,065.10	\$7,065.10
Т	ransmission	352.0	2.50%	\$951,562.91	\$1,183,062.91

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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	2.00%	\$2 863 102 33	\$3,557,602,33
	Total For Project 23	001.0	2.00%	\$15,248,867.46	\$16,174,867.46
	D. J				
24 - Manatee Reburn		212.0	4 900/	¢17 048 004 45	\$17 048 004 45
	Manatee Unit 1	312.0	4.00%	φ17,940,924.40 ¢5 001 522 00	\$7,940,924.45 \$7,003,542,00
	Manatee Unit 2	312.0	4.00%	\$33,901,522.00	\$25 942 466 45
	Total For Project 24			\$23,030,440.45	\$20,542,400.40
25 - PPE ESP Technology					
	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
	Total For Project 25			\$41,975,152.19	\$64,048,679.19
26 - Removal of Underground Storage Tanks (USTs)					
General Plant 390		390.0	2.70%	\$476,337.00	\$476,337.00
	Total For Project 26	•		\$476,337.00	\$476,337.00
Total All Projects				\$129,914,194.34	\$155,447,125.34

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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 (SO₂), nitrogen oxides (NO_x) 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.

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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 SO₂, NO_x, and carbon dioxide (CO₂) 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.

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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.

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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.

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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)

ÈPA 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 oversite. 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.

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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.

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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.

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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 guality 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.

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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.

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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.
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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

Project Accomplishments:

(January 1, 2006 to December 31, 2006)

Installation of the Unit 1reburn 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.

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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 (O₃), sulfur dioxide (SO₂), carbon monoxide (CO), particulate matter (PM), nitrogen oxides (NOx), an 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 Stands 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.

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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 overfill 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.

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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.

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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.

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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 Jan

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

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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.1st 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.

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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 form 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.

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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.

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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_x 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_x 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_x 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.

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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 SO₂, NO_x and carbon dioxide (CO₂) 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 CO2 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 CO2 Analyzer replacement Project in 2006. FPL is currently evaluating two manufacturers' CO2 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 CO2 emission analyzers at FPL generating units is being postponed to 2007/2008 due to delays in the implementation of the Fleet-wide CO2 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.

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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.

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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 projection 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.

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FLORIDA POWER & LIGHT COMPANY PROJECT DESCRIPTION AND PROGRESS

Project Title:Relocate Turbine Lube Oil Underground Piping to Above Ground – CapitalProject 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.

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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.

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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.

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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.

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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.

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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.

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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.

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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.

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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.

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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

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.

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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 (O₃), sulfur dioxide (SO₂), carbon monoxide (CO), particulate matter (PM), nitrogen oxides (NOx), an 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 Stands 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.

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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 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 4th 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.

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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 1 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.

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

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
	Avg 12 CP	GCP	Projected	Projected	Projected	Demand	Energy	Projected	Projected	Projected	Percentage of	Percentage of	Percentage of
	Load Factor 1	oad Factor	Sales	Avg 12 CP	GCP	Loss	Loss	Sales at	Avg 12 CP	GCP Demand	KWH Sales	12 CP Demand	GCP Demand
	at Meter	at Meter	at Meter	at Meter	at Meter	Expansion	Expansion	Generation	at Generation	at Generation	at Generation	at Generation	at Generation
Rate Class	<u>(%)</u>	<u>(%)</u>	<u>(KWH)</u>	<u>(KW)</u>	<u>(KW)</u>	Factor	Factor	<u>(KWH)</u>	<u>(kW)</u>	<u>(kW)</u>	<u>(%)</u>	<u>(%)</u>	<u>(%)</u>
RS1/RST1	61.793%	58.741%	57,179,067,367	10,563,156	11,111,984	1.09570432	1.07456355	61,442,541,616	11,574,096	12,175,449	53.16632%	59.30190%	56.12883%
GS1/GST1	66.413%	54.821%	6,316,475,854	1,085,719	1,315,297	1.09570432	1.07456355	6,787,454,717	1,189,627	1,441,177	5.87319%	6.09526%	6.64383%
GSD1/GSDT1/HLTF(21-499 kW)	79.105%	67.238%	24,498,272,505	3,535,309	4,159,265	1.09561301	1.07449290	26,323,219,869	3,873,331	4,556,945	22.77752%	19.84569%	21.00752%
OS2	106.320%	19.105%	19,483,307	2,092	11,642	1.06073265	1.04795283	20,417,587	2,219	12,349	0.01767%	0.01137%	0.05693%
GSLD1/GSLDT1/CS1/CST1/HLTF(500-1,999 kW)	76.791%	65.483%	11,427,338,776	1,698,755	1,992,106	1.09405261	1.07330852	12,265,060,069	1,858,527	2,179,469	10.61297%	9.52249%	10.04735%
GSLD2/GSLDT2/CS1/CST2/HLTF(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%
GSLD3/GSLDT3/CS3/CST3	90.772%	71.514%	241,266,419	30,342	38,512	1.03182865	1.02576275	247,482,106	31,308	39,738	0.21415%	0.16041%	0.18319%
ISST1D	81.269%	58,590%	0	0	0	1.09570432	1.07456355	0	0	0	0.00000%	0.00000%	0.00000%
ISSTIT	210.328%	26.737%	0	0	0	1.03182865	1.02576275	0	0	0	0.00000%	0.00000%	0.00000%
SSTIT	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%
SST1D1/SST1D2/SSF1D3	81.269%	58.590%	11,250,053	1,580	2,192	1.07508322	1.06930736	12,029,764	1,699	2,357	0.01041%	0.00871%	0.01087%
CILC D/CILC G	92.614%	85.667%	3,576,500,862	440,837	476,585	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	1,675,130,315	198,829	225,154	1.44949%	1.01874%	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	1.07456355	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	1.07456355	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%

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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: (Cd 3)/8,760 ° Col 1) (5) Calculated: (Cd 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 ior Col 10

Form 42-6P

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

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	Percentage of	Percentage of	Percentage of	Energy	CP Demand	3CP Demand	Total	Projected	Environmental
	KWH Sales at	12 CP Demand	GCP Demand	Related	Related	Related	Environmental	Sates at	Cost Recovery
	Generation	at Generation	at Generation	Cost	Cost	Cost	Costs	Meter	Factor
Rate Class	<u>(%)</u>	<u>(%)</u>	<u>(%)</u>	<u>(\$)</u>	(\$)	<u>(\$)</u>	<u>(\$)</u>	(KWH)	<u>(\$/KWH)</u>
RS1/RST1	53.16632%	59.30190%	56.12883%	\$9,028,465	\$4,804,460	\$174,127	\$14,007,052	57,179,067,367	0.00024
GS1/GST1	5.87319%	6.09526%	6.64383%	\$997,359	\$493,820	\$20,611	\$1,511,790	6,316,475,854	0.00024
GSD1/GSDT1/HLTF(21-499 kW)	22.77752%	19.84569%	21.00752%	\$3,867,976	\$1,607,837	\$65,171	\$5,540,984	24.498.272.505	0.00023
OS2	0.01767%	0.01137%	0.05693%	\$3,000	\$921	\$177	\$4.098	19.483.307	0.00021
GSLE1/GSLDT1/CS1/CST1/HLTF(500-1,999 kW)	10.61297%	9.52249%	10.04735%	\$1,802,247	\$771,483	\$31,170	\$2,604,900	11,427,338,776	0.00023
GSLC2/GSLDT2/CS2/CST2/HLTF(2,000+ kW)	1.79468%	1.37540%	1.42197%	\$304,765	\$111,431	\$4,411	\$420,607	1,942,208,130	0.00022
GSLE3/GSLDT3/CS3/CST3	0.21415%	0.16041%	0.18319%	\$36,365	\$12,996	\$568	\$49,929	241,266,419	0.00021
ISST 1D	0.00000%	0.00000%	0.00000%	\$0	\$0	\$0	\$0	0	0.00022
ISSTIT	0.00000%	0.0000%	0.00000%	\$0	\$0	\$0	\$0	0	0.00018
SST1F	0.09540%	0.03084%	0.21829%	\$16,200	\$2,499	\$677	\$19,376	107,481,831	0.00018
SST1D1/SST1D2/SST1D3	0.01041%	0.00871%	0.01087%	\$1,768	\$705	\$34	\$2,507	11,250,053	0.00022
CILCD/CILC G	3.29757%	2.44772%	2.38091%	\$559,979	\$198,307	\$7,386	\$765,672	3,576,500,862	0.00021
CILCT	1.44949%	1.01874%	1.03796%	\$246,146	\$82,535	\$3,220	\$331,901	1,633,058,243	0.00020
MET	0.09024%	0.08777%	0.09706%	\$15,324	\$7,111	\$301	\$22,736	99,513,255	0.00023
OL1/SL1/PL1	0.54246%	0.05369%	0.72921%	\$92,117	\$4,349	\$2,262	\$98,728	583,398,330	0.00017
SL2, 6SCU1	0.05794%	0.04001%	0.03608%	\$9,838	\$3,242	\$112	\$13,192	62,308,069	0.00021
TOTAL				\$16,981,550	\$8,101,696	\$310,228	\$25,393,473	107,697,623,000	0.00024

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

Form 42-7P

FLORIDA POWER & LIGHT COMPANY

DEPARTMENT OF ENVIRONMENTAL PROTECTION PSD CONSTRUCTION PERMIT SECTION III. EMISSIONS UNIT SPECIFIC CONDITIONS

1

RRL-5 DOCKET NO. 060007-EI FPL WITNESS: R.R. LABAUVE EXHIBIT ______ PAGES 1-3



jeb Bush Governor Department of Environmental Protection

> Twin Towers Office Building 2600 Blair Stone Road Tallahassee, Florida 32399-2400

Colleen M. Castille Secretary

PERMITTEE:

Florida Power & Light 700 Universe Boulevard Juno Beach, Florida 33408

Authorized Representative: Scott Stone, Plant General Manager FP&L Turkey Point Fossil Plant DEP File No. 0250003-006-AC Permit No. PSD-FL-338 SIC No. 4911 Expires: December 31, 2008

PROJECT AND LOCATION

This permit authorizes the construction of Unit 5 at the existing FP&L Turkey Point Fossil Plant, a "4-on-1" combined cycle unit with an electrical generating capacity of approximately 1150 MW. The project will include four 170 MW gas turbine-electrical generator sets, four heat recovery steam generators, a single 470 MW steam turbine-electrical generator, and a mechanical draft cooling tower. The existing FP&L Turkey Point Fossil Plant is located east of Homestead and Florida City and next to Biscayne Bay in Miami-Dade County, Florida. {Permitting Note: Throughout this permit, the electrical generating capacities represent nominal values for the given operating conditions.}

STATEMENT OF BASIS

This PSD construction permit is issued under the provisions of Chapter 403 of the Florida Statutes (F.S.), Chapters 62-4, 62-204, 62-210, 62-212, 62-296, and 62-297 of the Florida Administrative Code (F.A.C.) The project was processed in accordance with the requirements of Rule 62-212.400, F.A.C., the preconstruction review program for the Prevention of Significant Deterioration (PSD) of Air Quality. Pursuant to Chapter 62-17, F.A.C. and Chapter 403 Part II, F.S., the project is also subject to Electrical Power Plant Siting. The permittee is authorized to install the proposed equipment in accordance with the conditions of this permit and as described in the application, approved drawings, plans, and other documents on file with the Department.

CONTENTS

Section I. General Information Section II. Administrative Requirements Section III. Emissions Units Specific Conditions Section IV. Appendices

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Michael G. Cooke, Director (Date Division of Air Resources Management

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SECTION III. EMISSIONS UNIT SPECIFIC CONDITIONS

A. UNIT 5 COMBINED CYCLE GAS TURBINE (EUs 005, 006, 007, AND 008)

EQUIPMENI

- 3 <u>Gas Turbines</u>: The permittee is authorized to install, tune, operate, and maintain four General Electric Model PG7241FA gas turbine-electrical generator sets each with a generating capacity of 170 MW. Each gas turbine shall include the SpeedtronicTM automated gas turbine control system and have dual-fuel capability. Ancillary equipment includes an inlet air filtration system and an evaporative inlet air-cooling system. The gas turbines will utilize the "hot nozzle" DLN combustors, which require natural gas to be preheated to 290 °F before combustion to increase overall unit efficiency. This will be accomplished by feedwater heat exchangers. [Application; Design]
- 4. Gas Turbine NOx Controls
 - a. DLN Combustion: The permittee shall operate and maintain the General Electric DLN 2.6 combustion system (or better) to control NO_X emissions from each gas turbine when firing natural gas. Prior to the initial emissions performance tests required for each gas turbine, the DLN combustors and automated gas turbine control system shall be tuned to achieve the permitted levels for CO and sufficiently low NO_X values to meet the NO_X limits with the additional SCR control technology described below. Thereafter, each system shall be maintained and tuned in accordance with the manufacturer's recommendations.
 - b. Water Injection: The permittee shall install, operate, and maintain a water injection system to reduce NO_X emissions from each gas turbine when firing distillate fuel oil. Prior to the initial emissions performance tests required for each gas turbine, the water injection system shall be tuned to achieve the permitted levels for CO and sufficiently low NO_X values to meet the NO_X limits with the additional SCR control technology described below. Thereafter, each system shall be maintained and tuned in accordance with the manufacturer's recommendations.
 - c. Selective Catalytic Reduction (SCR) System: The permittee shall install, tune, operate, and maintain an SCR system to control NO_x emissions from each gas turbine when firing either natural gas or distillate fuel oil. The SCR system consists of an ammonia (NH₃) injection grid, catalyst, ammonia storage, monitoring and control system, electrical, piping and other ancillary equipment. The SCR system shall be designed, constructed and operated to achieve the permitted levels for NO_x and NH₃ emissions.
 - d. Ammonia Storage. In accordance with 40 CFR 60.130, the storage of ammonia shall comply with all applicable requirements of the Chemical Accident Prevention Provisions in 40 CFR 68.

[Design; Rule 62-212.400(BACI), F.A.C.]

5. <u>HRSGs</u>: The permittee is authorized to install, operate, and maintain four new heat recovery steam generators (HRSGs) with separate HRSG exhaust stacks. Each HRSG shall be designed to recover heat energy from one of the four gas turbines (5A-5D) and deliver steam to the steam turbine electrical generator through a common manifold. Each HRSG may be equipped with supplemental gas-fired duct burners having a maximum heat input rate of 495 MMBtu per hour (LHV). The duct burners shall be designed in accordance with the following specifications: 0.04 lb CO/MMBtu and 0.08 lb NO_X/MMBtu. {Permitting Note: The four HRSGs deliver steam to a single steam turbine-electrical generator with a generating capacity of 470 MW.} [Application; Design]

PERFORMANCE RESTRICTIONS

6. <u>Permitted Capacity - Gas Turbines</u>: The maximum heat input rate to each gas turbine is 1,608 MMBtu per hour when firing natural gas and 1,830 MMBtu per hour when firing distillate fuel oil (based on a compressor inlet air temperature of 59° F, the lower heating value (LHV) of each fuel, and 100% load). Heat input rates will vary depending upon gas turbine characteristics, ambient conditions, alternate methods of operation, and evaporative cooling. The permittee shall provide manufacturer's performance curves (or