

**BEFORE THE  
FLORIDA PUBLIC SERVICE COMMISSION**

**DOCKET NO. 060007-EI  
FLORIDA POWER & LIGHT COMPANY**

**AUGUST 4, 2006**

**ENVIRONMENTAL COST RECOVERY**

**ESTIMATED/ACTUAL TRUE-UP  
JANUARY 2006 THROUGH DECEMBER 2006**

**TESTIMONY & EXHIBITS OF:**

**K. M. DUBIN  
R. R. LABAUVE**

DOCUMENT NUMBER-DATE

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FPSC-COMMISSION CLERK

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**BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION**  
**FLORIDA POWER & LIGHT COMPANY**  
**TESTIMONY OF KOREL M. DUBIN**  
**DOCKET NO. 060007-EI**  
**August 4, 2006**

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

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

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

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

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

A. Yes, I have.

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

A. The purpose of my testimony is to present for Commission review and approval the Estimated/Actual True-up Costs associated with FPL Environmental Compliance activities for the period January 2006 through December 2006.

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

3 A. Yes, I have. The exhibit consists of eight documents, PSC Forms 42-1E  
4 through 42-8E, included in Appendix I. Form 42-1E provides a summary of  
5 the Estimated/Actual True-up amount for the period January 2006 through  
6 December 2006. Forms 42-2E and 42-3E reflect the calculation of the  
7 Estimated/Actual True-up amount for the period. Forms 42-4E and 42-6E  
8 reflect the Estimated/Actual O&M and Capital cost variances as compared  
9 to original projections for the period. Forms 42-5E and 42-7E reflect  
10 jurisdictional recoverable O&M and Capital project costs for the period.  
11 Form 42-8E (pages 1 through 40) reflects return on capital investments,  
12 depreciation, and taxes by project.

13  
14 **Q. Please explain the calculation of the ECRC Estimated/Actual True-up**  
15 **amount you are requesting this Commission to approve.**

16 A. Forms 42-2E and 42-3E show the calculation of the ECRC  
17 Estimated/Actual True-up amount. The calculation for the Estimated/Actual  
18 True-up amount for the period January 2006 through December 2006 is an  
19 overrecovery, including interest, of \$13,409,744 (Appendix I, Page 4, line 5  
20 plus line 6). This Estimated/Actual True-up overrecovery of \$13,409,744  
21 consists of January through June 2006 actuals and revised estimates for  
22 July through December 2006, compared to original projections for the  
23 same period.

1 **Q. Are all costs listed in Forms 42-1E through 42-8E attributable to**  
2 **Environmental Compliance projects previously approved by the**  
3 **Commission?**

4 A. Yes, with the exception of the Clean Air Mercury Rule (CAMR) Compliance  
5 Project, which is discussed and supported in the testimony of Randall R.  
6 LaBauve. Additionally, Mr. LaBauve's testimony provides an update to  
7 FPL's approved Clean Air Interstate Rule (CAIR) Compliance Project.

8  
9 **Q. How do the Estimated/Actual project expenditures for January 2006**  
10 **through December 2006 period compare with original projections?**

11 A. Form 42-4E (Appendix I, Page 7) shows that total O&M project costs were  
12 \$10,849,448 or 88.3% lower than projected and Form 42-6E (Appendix I,  
13 Page 10) shows that total capital investment project costs were \$2,286,691  
14 or 11.8% lower than projected. Below are variance explanations for those  
15 O&M Projects and Capital Investment Projects with significant variances.  
16 Individual project variances are provided on Forms 42-4E and 42-6E.  
17 Return on Capital Investment, Depreciation and Taxes for each project for  
18 the Estimated/Actual period are provided as Form 42-8E (Appendix I,  
19 Pages 13 through 52).

20  
21 **1. Maintenance of Stationary Above Ground Fuel Storage Tanks**  
22 **(Project No. 5a) - O&M**

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

11

12 **2. Disposal of Noncontainerized Liquid Waste (Project No. 17a) -**  
13 **O&M**

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

18

19 **3. Substation Pollutant Discharge Prevention & Removal -**  
20 **Distribution (Project No. 19a) - O&M**

21 Project expenditures are estimated to be \$386,220 or 28.6% lower than  
22 projected. The project vendor contract was put out for bid and not  
23 formalized until late March, 2006. This resulted in a reduction in the units  
24 completed, but produced favorable pricing, further reducing distribution

1 costs going forward.

2

3 **4. Substation Pollutant Discharge Prevention & Removal –**  
4 **Transmission (Project No. 19b) - O&M**

5 Project expenditures are estimated to be \$68,242, or 59.4% higher than  
6 projected. Storm events produced additional carry-over work activities  
7 from 2005; this resulted in an increased workload for transmission related  
8 activities in 2006.

9

10 **5. Amortization of Gains on Sales of Emissions Allowances –**  
11 **O&M**

12 The variance of \$7,827,444 or 775.8% higher than projected is primarily  
13 due to FPL swapping 2006 vintage year allowances for future vintage year  
14 allowances. Since the 2006 allowances are worth more than the future  
15 allowances, FPL realized deferred gains in February and March of  
16 \$2,850,380 and \$3,900,000, respectively which will be fully amortized in  
17 2006.

18

19 **6. Pipeline Integrity Management – Distribution (Project No. 22) -**  
20 **O&M**

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

1 the results of the initial confirmatory digs at these sites.

2

3 **7. Spill Prevention, Control, and Countermeasures - SPCC**  
4 **(Project No. 23) - O&M**

5 Project expenditures are estimated to be \$363,243 or 261.1% higher than  
6 projected. The Environmental Protection Agency (EPA) extended the  
7 deadlines for SPCC compliance. This resulted in a shift into 2006 of work  
8 activities that were scheduled to be performed during late 2005.

9

10 **8. Manatee Reburn (Project No. 24) - O&M**

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

14

15 **9. Port Everglades Electrostatic Precipitator – ESP (Project No.**  
16 **25) - O&M**

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

1 generated significantly less ash for disposal.

2

3 **10. Underground Storage Tank (UST) Replacement/Removal**  
4 **(Project No. 26) - O&M**

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

9

10 **11. Lowest Quality Water Source - LQWS (Project No. 27) – O&M**

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

15

16 **12. CWA 316(b) Phase II Rule (Project No. 28) – O&M**

17 Project expenditures are estimated to be \$3,335,354 or 66.8% lower than  
18 projected. The original projection was based on the assumption that  
19 biological sampling was necessary at seven power plants as well as the  
20 expectation of significant engineering costs during the development of the  
21 Comprehensive Demonstration Study (CDS).

22

23 The development of FPL's compliance strategy at the Sanford and Fort





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

5

6 **16. Continuous Emission Monitoring Systems - CEMS (Project No.**  
7 **3b) - Capital**

8 The variance in depreciation and return is \$370,887 or 25.3% lower than  
9 projected. This variance is primarily due to delays in the implementation of  
10 the Fleet wide CO2 Analyzer replacement Project in 2006. FPL is currently  
11 evaluating two manufacturers' CO2 Analyzer products, which has delayed the  
12 Project. The Project is currently planned for the 2007/2008 budget years.

13

14 **17. Clean Closure Equivalency (Project No. 4b) - Capital**

15 The variance in depreciation and return is \$1,508 or 25.9% lower than  
16 projected. This variance is due to the change in depreciation rates in 2006  
17 as a result of FPL's Stipulation and Settlement Agreement dated August  
18 22, 2005. Although this change affected all capital projects, the Clean  
19 Closure Equivalency Project had no other activity and therefore this  
20 change was the sole reason for its variance. In turn, this has made the  
21 percentage impact of the depreciation rate change on this Project's cost  
22 projections appear more substantial than for other projects.

23

24 **18. Relocate Turbine – Lube Oil Underground Piping to Above**

1                                   **Ground (Project No. 7) - Capital**

2                                   The variance in depreciation and return is \$1,372 or 44.4% lower than  
3                                   projected. This variance is due to a change in the depreciation rates in  
4                                   2006 as a result of FPL's Stipulation and Settlement Agreement dated  
5                                   August 22, 2005. Although this change affected all capital projects, the  
6                                   Relocate Turbine – Lube Oil Underground Piping to Above Ground Project  
7                                   had no other activity and therefore this change was the sole reason for its  
8                                   variance. In turn, this has made the percentage impact of the depreciation  
9                                   rate change on this Project's cost projections appear more substantial than  
10                                   for other projects.

11  
12                                   **19. SO2 Allowances – Negative Return on Investment – Capital**

13                                   The variance of \$348,355 or 134.5% higher than projected is primarily due  
14                                   to FPL swapping 2006 vintage year allowances for future vintage year  
15                                   allowances. Since the 2006 allowances are worth more than the future  
16                                   allowances, FPL realized deferred gains in February and March of  
17                                   \$2,850,380 and \$3,900,000, respectively which will be fully amortized in  
18                                   2006. The increase in the negative return relates to capital costs of the  
19                                   unamortized balance of the gains during 2006.

20  
21                                   **20. Scherer Discharge Pipeline (Project No. 12) - Capital**

22                                   The variance in depreciation and return is \$21,348 or 23.6% lower than  
23                                   projected. This variance is due to the change in depreciation rates in 2006

1 as a result of FPL's Stipulation and Settlement Agreement dated August  
2 22, 2005. Although this change affected all capital projects, the Scherer  
3 Discharge Pipeline Project had no other activity and therefore this change  
4 was the sole reason for its variance. In turn, this has made the percentage  
5 impact of the depreciation rate change on this Project's cost projections  
6 appear more substantial than for other projects.

7

8 **21. Pipeline Integrity Management (Project No. 22) - Capital**

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

12

13 **22. Spill Prevention, Control, and Countermeasures - SPCC**  
14 **(Project No. 23) - Capital**

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

20

21 **23. Manatee Reburn (Project No. 24) - Capital**

22 The variance in depreciation and return is estimated to be \$609,484 or  
23 18.6% higher than projected. This variance is due to delays in the outage

1 schedule and mechanical drawing design changes which have pushed  
2 equipment installation out until to 2006.

3

4 **24. Pt. Everglades Electrostatic Precipitator (ESP) Technology**  
5 **(Project No. 25) - Capital**

6 The variance in depreciation and return is estimated to be \$922,944 or  
7 11.5% lower than projected. The variance is primarily due to a more  
8 refined scope definition and the award of lump sum contracts that resulted  
9 in more accurate estimates for the project.

10

11 **25. UST Replacement/Removal (Project No. 26) - Capital**

12 The variance in depreciation and return is estimated to be \$10,759 or  
13 28.9% lower than projected. This variance is primarily due to the change in  
14 depreciation rates in 2006 as a result of FPL's Stipulation and Settlement  
15 Agreement dated August 22, 2005.

16

17 **26. Clean Air Interstate Rule (CAIR) Compliance (Project No. 31) -**  
18 **Capital**

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

23

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

1 A. Yes, it does.

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**BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION**  
**FLORIDA POWER & LIGHT COMPANY**  
**TESTIMONY OF RANDALL R. LABAUVE**  
**DOCKET NO. 060007-EI**

**August 4, 2006**

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

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

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

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

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

A. Yes, I have.

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

A. The purpose of my testimony is to present for Commission review and approval the Clean Air Mercury Rule (CAMR) Compliance Project and to provide an update of FPL's Clean Air Interstate Rule (CAIR) Project, which was approved by the Commission in Order No. PSC-05-1251-FOF-EI, issued on December 22, 2005 in Docket 050007-EI.

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

3 A. Yes. It consists of the following documents:

- 4 • Document RRL-1 – U.S. Environmental Protection Agency - Clean  
5 Air Mercury Rule – Regulatory Text
- 6 • Document RRL-2 – Department of Environmental Protection –  
7 Clean Air Mercury Rule as proposed to the Environmental  
8 Regulation Commission – Chapters 62-204, 62-210, 62-296, FAC
- 9 • Document RRL-3 – Department of Environmental Protection –  
10 Clean Air Interstate Rule as proposed to the Environmental  
11 Regulation Commission – Chapters 62-204, 62-210, 62-296, FAC
- 12 • Document RRL-4 – Clean Air Interstate Rule and Clean Air  
13 Mercury Rule State Notices of change in the Florida Administrative  
14 Weekly – pp.5-8, published July 21, 2006 – changes by the  
15 Environmental Regulation Commission

16

17 **CAMR COMPLIANCE PROJECT**

18 **Q. Please describe the law or regulation requiring this activity.**

19 A. The Clean Air Mercury Rule (CAMR) was promulgated by the  
20 Environmental Protection Agency (EPA) on May 18, 2005. It imposes  
21 nation-wide standards of performance for mercury (Hg) emissions  
22 from existing and new coal-fired electric utility steam generating units.  
23 CAMR is designed to reduce emissions of Hg from coal-fired electric



1 generating units. Compliance with CAMR may be achieved in three  
2 ways:

3

4 1) the addition of specific mercury reduction control  
5 equipment;

6 2) co-benefits reduction of Hg through the use of control  
7 equipment installed to meet the Clean Air Interstate Rule or  
8 other Clean Air Act requirements that also control Hg; and/or

9 3) purchases of allowances through a cap and trade  
10 market, similar to the Title IV Cap and Trade Program for SO<sub>2</sub>  
11 allowances. Hg allowances are traded in ounces.

12

13 In addition, CAMR requires the installation of Hg Continuous Emission  
14 Monitoring Systems (HgCEMS) to monitor compliance with the  
15 emission requirements. The rule is implemented in two phases with an  
16 initial compliance date of 2010 for Phase I and a Phase II reduction  
17 requirement in 2018.

18

19 **Q. Please describe the Hg emissions from coal-fired plants and the**  
20 **control technologies available to reduce those emissions.**

21 A. During combustion, mercury present in the coal becomes volatilized  
22 within the flue gas. Two forms of mercury are typically present in coal  
23 fired flue gas: Elemental Mercury (Hg<sup>0</sup>) and Ionized Mercury (Hg<sup>++</sup>).  
24 Research and field applications have shown that wet Flue Gas

1 Desulfurization (FGD) installed to remove sulfur dioxide (SO<sub>2</sub>) is  
2 highly effective in removing the ionized form of Hg from the flue gas of  
3 electric generating units (EGUs) burning Eastern Bituminous Coals. A  
4 Selective Catalytic Reduction System (SCR), which is located  
5 upstream of the FGD, removes additional Hg by facilitating the  
6 ionization of the elemental mercury (Hg<sup>0</sup>), making it more readily  
7 available for capture in the scrubber.

8  
9 The choice of the specific technology applied to each EGU requires  
10 consideration of six major factors: 1) type of coal combusted in each  
11 unit; 2) existing installed control equipment; 3) unit specific design  
12 parameters and control option feasibility; 4) control equipment reagent  
13 use and by-product disposal requirements; 5) existing or proposed air  
14 quality regulations and rules; 6) availability and robustness of an  
15 emissions allowance market.

16  
17 The Phase I and Phase II reductions required by CAMR were derived  
18 through the evaluation of applying suitable control technology to coal-  
19 fired EGUs. The majority of the reductions anticipated for Phase I  
20 compliance are expected to occur as the result of the "co-benefits" I  
21 described above.

22  
23 The Phase II Hg reductions required by CAMR will likely require the  
24 installation of Hg-specific controls to achieve the emissions limits. Hg

1 controls for coal-fired EGUs have generally not been in use within the  
2 U.S.; however, these technologies have been extensively utilized in  
3 Municipal Waste Incinerator Combustion units and on EGUs in other  
4 countries. Controls used on these units typically involve the injection of  
5 a sorbent material to capture the Hg, such as activated carbon, and a  
6 collection device, typically a fabric filter or baghouse. The Hg in the  
7 flue gas chemically binds to active sites on the sorbent and is captured  
8 with the sorbent in the collection device.

9  
10 **Q. What is the status of Florida's and Georgia's implementation of**  
11 **CAMR?**

12 A. On June 29, 2006, Florida's Environmental Regulation Commission  
13 (ERC) approved the Florida Department of Environmental Protection's  
14 (DEP) proposed rule to implement the CAMR reduction requirements  
15 for coal-fired plants in Florida. The DEP's rule includes options for  
16 unit-specific emissions limits on Hg emissions from coal fired  
17 generating units, the use of co-benefits reductions, and participation in  
18 the EPA's model rule cap and trade program. The rule provides a five  
19 percent set-aside of emissions allowances for new units. In addition,  
20 and different from the EPA model rule, there is a 25% "hold back "  
21 account beginning in the year 2012 that is available only to new units  
22 or existing units that have installed co-benefits controls. Units 1 and 2  
23 at the St. John's River Power Park (SJRPP) Plant in which FPL has a  
24 20% ownership share, are CAMR-affected units and will require the

1 installation of Hg controls and HgCEMs.

2

3 The Georgia Environmental Protection Division has also initiated  
4 rulemaking to implement CAMR, but that rulemaking is not yet  
5 complete. Once completed, the Georgia rule will affect Scherer Unit 4,  
6 in which FPL has a 75% ownership share. FPL expects that Scherer  
7 Unit 4 will require the installation of HgCEMS and Hg controls.

8

9 **Q. How did FPL determine the cost effective compliance strategies**  
10 **for St. Johns River Power Park and Scherer Unit 4?**

11 A. Together with our ownership partners, FPL has evaluated CAMR to  
12 determine the most appropriate Hg controls for each EGU. The first  
13 factor analyzed, which affected all FPL coal EGUs, was to determine  
14 the potential for an open market Hg allowance trading program in both  
15 Florida and Georgia, which would provide clear market signals of Hg  
16 allowance prices and availability. At this time, the prospects for such  
17 a program are not promising. Rulemaking in both Florida and Georgia  
18 has focused on either not participating in the federal cap and trade  
19 program for Hg and applying unit specific limits, or on limiting the  
20 allocation of allowances. The limited allowance allocation option,  
21 recently adopted by Florida, distributes only a portion of the  
22 allowances while the remaining allowances are placed in a "hold-back"  
23 account that can only be utilized by sources that have installed co-  
24 benefits controls and were not able to meet allocated emissions limits.

1 In this limited cap and trade approach, a unit which does not install  
2 controls will face a shortfall of allowances without the certainty that any  
3 excess allowances would be available for purchase in either Florida or  
4 other participating cap and trade states.

5  
6 Furthermore, there is currently no established Hg trading market or a  
7 guarantee that excess allowances will be available to establish a  
8 viable market. It is anticipated that the rush to install pollution control  
9 equipment will place high demands on manpower and equipment  
10 availability. Some units may not complete the installation of their  
11 control systems until after the 2010 compliance date, thus few Hg  
12 allowances may be available for trade initially.

13  
14 In summary, neither Florida nor Georgia is encouraging or facilitating  
15 reliance on allowances as a primary compliance option and there is  
16 substantial uncertainty over the development of a robust market for  
17 allowances. CAMR offers no amnesty for failure to comply either with  
18 emissions limits or the surrender of sufficient allowances to offset  
19 emissions. Given these conditions FPL has concluded that it must  
20 move forward with the design, engineering, procurement and  
21 installation of additional pollution control equipment at SJRPP to  
22 achieve co-benefit Hg control, and install Hg-specific control  
23 technology at Plant Scherer.

24

1 **Q. Please describe the co-benefits and Hg control systems FPL**  
2 **Plans for SJRPP.**

3 A. At SJRPP, FPL and our ownership partners have chosen the use of  
4 co-benefits controls for Hg removal as the lowest cost alternative for  
5 compliance with CAMR. These controls will also help the SJRPP units  
6 meet the requirements of CAIR. They include the use of the existing  
7 FGD scrubber system and the installation of new SCRs. Both SJRPP  
8 units currently burn Eastern Bituminous coals and Petroleum Coke as  
9 the primary fuels, and there are no plans at present for changes to the  
10 fuels being utilized at SJRPP. The high chloride content of the  
11 bituminous coals facilitates the capture of Hg in the FGD. Removal  
12 efficiency of the co-benefits approach is expected to provide sufficient  
13 Hg removal to comply with Phase I of CAMR. Following the  
14 installation of Hg monitoring equipment and the pending data to be  
15 received after co-benefits controls are in place, FPL will evaluate the  
16 need for additional controls to meet the 2018 Phase II compliance  
17 date.

18  
19 **Q. Please describe the Hg controls planned for Scherer Unit 4.**

20 A. Scherer Unit 4 burns low sulfur, western Powder River Basin coal.  
21 FGD and SCR installations to meet CAIR compliance requirements  
22 will not be required until Phase II of CAIR; thus FPL plans to meet the  
23 Phase I CAMR Hg reduction requirements through the installation of  
24 Hg-specific removal controls. These include a sorbent injection system

1 and fabric-filter baghouse. FPL has evaluated this option as the most  
2 cost-effective manner to meet the CAMR requirements for Scherer  
3 Unit 4. Other Hg-specific removal processes have been evaluated for  
4 this site including the installation of gold-plated catalysts to capture  
5 mercury, and a process that extracts elemental mercury, fertilizers and  
6 sulfuric acid as byproducts. These processes proved to be less  
7 economical than sorbent injection systems.

8  
9 The planned sorbent injection system combined with a filter fabric  
10 baghouse has been determined to be the most cost effective Hg  
11 specific method to use for Scherer Unit 4. This methodology has been  
12 used successfully throughout the municipal solid waste incinerator  
13 industry, as well as in other countries on EGUs. The Toxicon method  
14 of injecting activated carbon into the late stages of the electrostatic  
15 precipitator was also considered feasible. However, this process  
16 results in excess particulate emissions that would trigger costly New  
17 Source Review requirements for additional particulate controls and  
18 subsequent parasitic load requirements on the unit.

19  
20 FPL has not yet determined the most appropriate type of sorbent to  
21 utilize at Scherer Unit 4. Activated carbon is typically used for mercury  
22 removal at coal fired EGUs, but it has had limited success at EGUs  
23 firing Powder River Basin coal. Other currently available options  
24 include the use of amended silicates and halogenated (bromine or

1 chlorine) sorbents. Once FPL and its co-owners have determined the  
2 most cost-effective sorbent to use at Scherer Unit 4, FPL will advise  
3 the Commission regarding specific O&M costs associated with the  
4 sorbents and the annual replacement of miscellaneous system parts  
5 including fabric filter bags.

6  
7 FPL anticipates the future installation of SCR and FGD at Plant  
8 Scherer to comply with the CAIR Phase II requirements. The  
9 installation of these controls, in addition to the proposed sorbent  
10 injection and baghouse system that will be installed to meet Phase I of  
11 CAMR, should be sufficient to achieve compliance with the CAMR  
12 Phase II Hg reduction requirements.

13

14 **Q. Please describe the CAMR monitoring requirements.**

15 A. CAMR requires that coal fired electric generating units demonstrate  
16 compliance with the new 40 CFR Part 75 requirements for HgCEMS  
17 no later than January 1, 2009 for existing units. The HgCEMS must  
18 demonstrate compliance with the Part 75 certification requirements for  
19 accuracy and quality assurance and quality control by the applicable  
20 date.

21

22 **Q. How does FPL plan to meet the CAMR monitoring requirements**  
23 **at SJRPP and Scherer Unit 4?**



1 A. FPL plans to design, install, and certify the Hg CEMS at SJRPP Units  
2 1 and 2 and Scherer Unit 4 prior to the January 1, 2009 deadline.  
3 Implementation of HgCEMS will require additional annual operating  
4 and maintenance costs to maintain compliance with the CAMR  
5 monitoring requirements once these HgCEMS begin operation.  
6

7 **Q. Has FPL estimated the cost of the proposed CAMR compliance**  
8 **Project?**

9 A. FPL's preliminary Capital estimates for its share of the costs for  
10 installation of the HgCEMS at SJRPP 1 & 2 and Scherer Unit 4 are  
11 \$696,000 for 2006 and \$7.9 million for 2007. These estimates are for  
12 the design, installation and testing of the HgCEMS. The Hg CEMs will  
13 require significant lead time for testing and certification before the  
14 January 1, 2009 deadline, as they are only recently being made  
15 commercially available for the use in EGUs. Additionally, FPL will  
16 require several months of background Hg data in order to evaluate  
17 equipment removal efficiencies when pollution control equipment is  
18 installed. FPL has estimated its share of the total cost of CAMR  
19 compliance at Plant Scherer Unit 4 at \$47,200,000 in capital upon  
20 completion of the Hg Controls project in 2010. As I have previously  
21 discussed, FPL expects to meet the CAMR requirements at SJRPP  
22 using co-benefits controls at least through the end of Phase I and then  
23 will evaluate whether any Hg-specific controls will be needed.  
24 Therefore, there are no separate control costs projected for SJRPP at

1 this time other than the cost of the HgCEMs. Instead, FPL will include  
2 the costs of the SJRPP co-benefit controls for recovery in its CAIR  
3 Compliance Project.

4

5 **Q. How will FPL ensure that the costs incurred are prudent and**  
6 **reasonable?**

7 A. As is our standard practice with all equipment procurements, FPL will  
8 competitively bid the emissions control and HgCEMS in order to  
9 ensure the lowest overall cost to our customers.

10

11 **Q. Is FPL recovering through any other mechanism the costs of the**  
12 **CAMR Compliance Project for which it is seeking ECRC**  
13 **recovery?**

14 A. No.

15

16 **CAIR Compliance Project Update**

17

18 **Q. Please explain the purpose of your testimony as it relates to the**  
19 **Clean Air Interstate Rule.**

20 A. In Order No. PSC-05-1251-FOF-EI, issued on December 22, 2005 in  
21 Docket 050007-EI, the Commission found that the costs associated  
22 with complying with the new Clean Air Interstate Rule (CAIR) are  
23 eligible for recovery through the ECRC subject to the demonstration  
24 that costs for specific activities are reasonable and prudent. The

1 Commission also approved recovery through the ECRC of prudently  
2 incurred costs associated with FPL's legal challenge to CAIR. Specific  
3 CAIR compliance project costs approved for recovery in 2005 and  
4 2006 included engineering studies to determine cost effective  
5 compliance measures for FPL's oil and gas fired steam EGUs, and  
6 preliminary and detailed engineering studies and the development of  
7 purchase/construction schedules for selective catalytic reduction  
8 equipment at St. Johns River Power Park Plant Units 1 and 2. The  
9 purpose of my testimony is to present for the Commission's review  
10 and approval an update on FPL's CAIR compliance activities.

11

12 **Q. Please briefly review the Clean Air Interstate Rule and its**  
13 **application to FPL.**

14 A. In May 2005 EPA published the CAIR to reduce downwind transport of  
15 ozone and PM2.5 into areas that failed to meet ambient air quality  
16 standards – “non-attainment areas.” EPA included all of Florida in the  
17 compliance requirements of the rule for fine particulate (PM2.5)  
18 emissions due to modeled impacts on counties located in Alabama  
19 and Georgia; and for ozone emissions due to modeled impacts on one  
20 county in Georgia. In order to reduce ozone and PM2.5 impacts on  
21 those counties CAIR mandates include emissions reductions from  
22 EGUs of nitrogen oxides (NOx) and sulfur dioxide (SO2). The CAIR  
23 NOx emission reductions will be implemented in two phases, with the  
24 first phase in 2009 and the second phase in 2015. SO2 reductions

1 under CAIR are also implemented in two phases, with Phase I  
2 beginning in 2010 followed by a Phase II reduction in 2015. EGUs are  
3 to be allocated a limited number of emission allowances, and CAIR  
4 contemplates a cap and trade system for those allowances similar to  
5 the current system under the Clean Air Act Title IV Acid Rain Program.  
6

7 **Q. Please briefly describe FPL's litigation regarding CAIR and**  
8 **provide a status update on that litigation.**

9 A. Following the publication of EPA's final CAIR, FPL along with eight  
10 other electric generating companies in Florida formed the Florida  
11 Association of Electric Utilities (FAEU) and filed a petition with EPA for  
12 reconsideration of certain aspects of the rule. The FAEU contends  
13 that EPA erred in their inclusion of all of Florida in the ozone  
14 compliance requirements of CAIR; and that EPA also erred in their  
15 inclusion of plants in the southern half of Florida in the PM2.5  
16 compliance requirements of CAIR. In addition to filing a petition with  
17 EPA for reconsideration, the FAEU also filed a petition with the DC  
18 Circuit Court for judicial review of the rule. At the same time as the  
19 FAEU filings, FPL Group separately filed for reconsideration by EPA  
20 and filed a petition with the DC Circuit Court seeking judicial review of  
21 CAIR. FPL's motion for reconsideration to EPA and petition for judicial  
22 review to the DC Circuit Court challenged the same issues of CAIR's  
23 applicability to Florida that were raised by the FAEU and also  
24 challenged EPA's use of fuel adjustment factors to allocate NOx

1 emissions allowances. The fuel adjustment factors result in a reduction  
2 of NOx emissions allowance allocations to cleaner oil and gas fired  
3 generation so that coal-fired EGUs can receive a greater share of the  
4 allowances. FPL contends that the fuel adjustment factors are an  
5 unnecessary subsidy to coal fired generation at the expense of FPL's  
6 customers whose fossil fired generation depends primarily on oil and  
7 natural gas.

8  
9 In response to the FAEU and FPL motions for reconsideration, EPA  
10 agreed to reconsider two issues relevant to FPL's CAIR challenge.  
11 EPA re-opened the CAIR rule docket and took additional comments on  
12 (1) whether Florida should be included in the ozone season  
13 compliance requirements of CAIR; and (2) the use of fuel adjustment  
14 factors to allocate NOx allowances. EPA's decision to reopen the rule  
15 docket for reconsideration offered FPL an opportunity to include  
16 emissions modeling data into the record regarding the effect of Florida  
17 emissions on downwind non-attainment areas. In April of 2006 EPA  
18 issued its Final Decision on Reconsideration, which declined to adopt  
19 any of the changes proposed in FPL's or any of the other motions for  
20 reconsideration that were received. Thus, FPL and FAEU have  
21 petitioned the DC Circuit for review of the EPA's reconsideration  
22 decision. FPL expects that all of the various appeals of CAIR and the  
23 reconsideration decision will be consolidated. Petitioner's arguments

1 are expected to be briefed to the court in the Fall of 2006 with an  
2 expected decision from the court by the Fall of 2007.

3

4 **Q. How is CAIR being implemented in Florida?**

5 A. The DEP is in the process of promulgating rules to implement CAIR in  
6 Florida via amendments to the State Implementation Plan (SIP), which  
7 must be submitted to EPA for approval. On June 29, 2006 the ERC  
8 voted to adopt the DEP's proposed CAIR implementation rules. As it  
9 is doing in its challenge of EPA's rule, FPL takes exception to the  
10 DEP's inclusion of fuel adjustment factors for allocating NOx emission  
11 allowances. FPL has advised the DEP that the fuel adjustment factor  
12 provision of the CAIR implementation rule will cost FPL customers  
13 approximately \$11-\$25 million per year in additional NOx allowances.  
14 At the ERC's June 29 hearing, FPL proposed two amendments to the  
15 DEP's CAIR rules to eliminate the fuel adjustment factors; however the  
16 ERC was unwilling to adopt these amendments. FPL is presently  
17 considering whether to challenge the DEP's CAIR implementation rule

18

19 **Q. What is the status of FPL's compliance planning process for  
20 CAIR?**

21 A. CAIR includes both annual and ozone season NOx allowance  
22 allocation limits. Under CAIR as presently written, Florida receives  
23 99,445 annual NOx allowances in Phase I and 82,871 annual NOx  
24 allowances in Phase II. The ozone season is the period between May

1 and September when emissions of NOx and SO2 are expected to  
2 contribute more to the formation of downwind ozone and smog.  
3 Florida's estimated NOx ozone season allowance allocation under  
4 CAIR will be approximately 48,000 tons of allowances in Phase I and  
5 39,000 tons of allowances in Phase II.

6  
7 Florida's NOx allowances will be allocated to individual EGUs by the  
8 DEP. Under DEP's CAIR implementation rule as presently written,  
9 FPL estimates that its affected units will be allocated approximately  
10 20,500 annual NOx allowances and 10,500 NOx ozone season  
11 allowances in Phase I of CAIR. This will leave FPL's EGUs short an  
12 average of 11,500 tons of annual NOx allowances and 7,500 tons of  
13 ozone season allowances in Phase I.

14  
15 **Q. Please describe how FPL determined the most cost effective**  
16 **approach for CAIR compliance.**

17 A. Following the PSC's approval of engineering evaluation studies to  
18 determine the most cost effective compliance approach to CAIR, FPL  
19 commissioned Black & Veatch Energy to evaluate FPL's generating  
20 units, projected operation and emissions to determine the most cost  
21 effective options for complying with the CAIR. The engineering  
22 analysis focused on an assessment of the NOx and SO2 emissions  
23 reduction strategies available for implementation. The goal of the  
24 analysis was to develop the most cost effective long term compliance

1 strategy and implementation plan for complying with CAIR while taking  
2 into consideration the NOx and SO2 allowance allocations available to  
3 FPL and the estimated future NOx and SO2 allowance prices.

4

5 Control technologies evaluated in the analysis included:

6

- Combustion Control Technologies for NOx

7

- Low NOx Burner

8

- Overfire Air

9

- Neural Network

10

- Oil Reburn with Low NOx Burners

11

- Induced Flue Gas Recirculation

12

- COOLfuel w/steam Atomizers

13

- Post Combustion Control Technologies for NOx

14

- Selective Non-Catalytic reduction (SNCR)

15

- Selective Catalytic Reduction (SCR)

16

- SCONOX™ Catalytic Absorption System

17

- SNCR/SCR Hybrid (Cascade)

18

- SO2 Removal Technologies

19

- Furnace or Duct Reagent Injection

20

- Wet Limestone Spray Tower Flue Gas  
Desulfurization (FGD) and a new stack

21

22

- Wet Limestone Contact FGD and a new stack

23

- Semi-dry Lime FGD and electrostatic precipitator  
(ESP)

24



1 Emissions control technology equipment costs were evaluated for the  
2 affected EGUs, and compliance scenarios to achieve the required  
3 emissions reductions were developed. In addition to pollution control  
4 equipment costs and scenarios, a projection of future NOx and SO2  
5 allowance prices and allowance allocations from the DEP was  
6 performed. Black & Veatch also utilized an optimization tool to model  
7 the compliance scenarios developed and to summarize emissions  
8 reductions and costs. The optimization tool assists in identifying the  
9 most economical method to achieve compliance. Emissions  
10 reduction scenarios were compared to NOx and SO2 emissions  
11 allowance price projections:

12  
13

**CAIR Allowance Price Projections**

<b>Year</b>	<b>NOx Allowance Price, \$/ton</b>	<b>SO2 Allowance Price, \$/ton</b>
2009	3,474	700
2010	3,561	1,061
2015	5,091	1,645

14 Source: Black & Veatch Energy, 2006

15  
16  
17  
18  
19

Compliance scenarios that cost less than the projected allowance price on a \$/ton removed basis were determined to be viable for implementation.

1 **Q. What has FPL determined to be the most cost effective**  
2 **approaches to complying with CAIR?**

3 A. Based on the Black & Veatch engineering evaluation FPL has  
4 concluded that NOx emissions control technologies utilizing Low NOx  
5 Burners and Reburn Technology combined with NOx emissions  
6 allowance purchases will be the most cost effective approach to meet  
7 the CAIR NOx emissions requirements at FPL's fossil fired generating  
8 facilities. The utilization of Low Nox Burners combined with Reburn  
9 Technology was estimated by Black & Veatch to cost approximately  
10 \$1,000/ton of NOx removed.

11  
12 The NOx emissions control technology is planned to be installed at  
13 FPL's Cape Canaveral Units 1 & 2, Port Everglades Units 3 & 4, and  
14 Turkey Point Fossil Units 1 and 2. Design, engineering and  
15 procurement of these controls are scheduled to begin in September  
16 2006. Utilizing existing scheduled outages for the affected units,  
17 construction of the pollution control equipment will begin in 2007. The  
18 majority of the construction and installation of these controls will occur  
19 between 2007 and 2009. Although Martin Plant Units 1 and 2 have  
20 previously been approved for the installation of reburn technology,  
21 FPL's engineering analysis and unit outage schedule have determined  
22 that additional control equipment is not currently required at the Martin  
23 Plant.

24

1 NOx allowances, as needed, will be used to offset any additional  
2 emissions. When available FPL will utilize excess NOx allowances  
3 from other FPL facilities, such as the St. Johns River Power Park, or  
4 will purchase allowances from the open trading market. FPL is also  
5 evaluating the installation of pollution control equipment on the  
6 remaining oil-fired electric generating units, such as Martin Plant, and  
7 possibly at its steam electric gas-fired Putnam Power Plant. If  
8 necessary in the future, FPL will pursue additional controls at those  
9 units which prove to be cost effective alternatives to NOx allowance  
10 purchases.

11

12 For compliance with the CAIR SO2 requirements, space constraints,  
13 equipment costs, (including reagent storage, handling, wastes  
14 disposal and dewatering systems) make FGD systems cost prohibitive  
15 at any of FPL's EGUs. Costs per ton analyses determined that the  
16 use of FPL's current and projected bank of SO2 allowances, allocated  
17 through Title IV of the Clean Air Act, will be the most cost effective  
18 compliance method for meeting CAIR SO2 limits. FPL estimates that  
19 it has sufficient SO2 allowances to maintain CAIR compliance through  
20 2020.

21

22 **Q. What is your analysis of the viability of an open trading market**  
23 **for NOx allowances?**

1 A. A CAIR NOx allowance trading market has not yet developed, since  
2 allocations under CAIR have not occurred in states affected by the  
3 rule. FPL's research indicates that allowance trading banks are not  
4 typically trading NOx allowances beyond 2008. It is not possible at  
5 this time to ascertain whether that NOx market will be sufficient to  
6 provide enough allowances to maintain compliance. In the interim  
7 FPL believes it is prudent to evaluate compliance scenarios that can  
8 assure 2009 compliance with or without a robust NOx allowance  
9 market.

10

11 **Q. Please describe FPL's compliance plan if a robust NOx allowance**  
12 **market fails to develop in CAIR affected states.**

13 A. CAIR offers no amnesty for failure to meet emissions limits or provide  
14 sufficient allowances to compensate for emissions. Current estimates  
15 of NOx emissions in Florida, as compared to NOx allocations, indicate  
16 that the state will have a deficit of NOx allowances available to offset  
17 emissions. To compensate for this NOx allowance deficit Florida  
18 EGUs will be dependent on the purchase of additional allowances out  
19 of state, or will be required to add additional emissions control  
20 technology than is currently projected by DEP.

21

22 The development of the 2009 NOx allowance market in the next two  
23 years will determine the necessary response for more control  
24 technology or the use of NOx allowances. Thus, in the near future

1 FPL may need to consider more aggressive pollution control  
2 technologies, such as Dry Low NOx Burners at its Putnam Power  
3 Plant, Reburn and Low NOx Burner technology at additional FPL  
4 generating units, or the use of selective catalytic reduction, for  
5 additional NOx emissions reduction.

6  
7 In contrast, if a robust NOx allowance market develops early, FPL will  
8 re-evaluate the extent of its reliance on allowances to achieve CAIR  
9 compliance. Reasonably priced and timely available NOx allowances  
10 may warrant the delay or reduction in the scope of NOx emissions  
11 control equipment projects.

12  
13 **Q. When will FPL begin incurring costs under the CAIR Compliance**  
14 **Project for installation of NOx controls on its oil and gas fired**  
15 **steam units?**

16 A. FPL is proposing to recover the design, engineering and installation  
17 cost of NOx controls to be added to the Cape Canaveral, Port  
18 Everglades and Turkey Point Plants as described. We project that  
19 the initial design, engineering work and procurement for these projects  
20 will begin in September 2006. Construction activities will begin in  
21 2007 and continue through 2009. FPL's preliminary Capital estimates  
22 are \$5.6 million in July through December 2006 and \$70.2 million in  
23 2007. FPL currently estimates \$132,000,000 total cost to design,

1 engineer and install the Low NOx Burner and Reburn projects  
2 proposed.

3

4 **Q. Please briefly explain why FPL must begin engineering, design**  
5 **and procurement for CAIR-related emissions controls in 2006.**

6 A. For the strategies recommended for CAIR compliance, oil reburn  
7 systems typically require at least 10 months for project implementation  
8 (from notice-to-proceed to commissioning) and a minimum of a 45-day  
9 unit outage for equipment tie-in. Combustion controls systems  
10 typically require eight months for project implementation and six weeks  
11 outage for equipment tie-in and tuning.

12

13 FPL's additions of new pollution control equipment must be tied to  
14 planned EGU outage schedules designed to achieve equipment  
15 maintenance and upgrades without interrupting system reliability.  
16 Based on these time constraints FPL has determined that equipment  
17 design, engineering and procurement must begin in September 2006  
18 to achieve the most cost effective compliance approach in 2009.

19

20 **Q. What is FPL doing to limit its "up-front" CAIR compliance**  
21 **expenditures and commitments, in view of the pending**  
22 **challenges to CAIR?**

23 A. If FPL is successful in challenging EPA's inclusion of Southern Florida  
24 in the CAIR region, a majority of FPL oil-fired EGUs would be

1 exempted from all or a portion of CAIR. In view of this possibility, FPL  
2 is pursuing the most flexible compliance approach that is practical. To  
3 the extent that a robust and reliable NOx trading market can be found,  
4 FPL will evaluate reliance on that market to limit early-year exposure  
5 to capital dollar expenditures on pollution control equipment.  
6 However, as I will discussed previously, there is currently not an  
7 established CAIR NOx emissions trading market and no assurances  
8 as to how quickly and well one will develop. Therefore, in order to  
9 ensure CAIR compliance, access to adequate equipment, materials  
10 and manpower and to accommodate reliability driven outage  
11 schedules, FPL must move forward through 2007 with the design and  
12 scheduling of pollution control equipment and installation plans at its  
13 oil fired EGUs. FPL will attempt to reduce contract penalty exposure  
14 by building "off-ramps" into contractual agreements that would  
15 correspond to anticipated goals in the pending CAIR litigation. FPL  
16 anticipates knowing the final status of its litigation by late 2007.

17

18 **Q. How will FPL ensure that the costs incurred are prudent and**  
19 **reasonable?**

20 A. As our standard practice with all equipment procurements, FPL will  
21 competitively bid the pollution control and monitoring equipment in  
22 order to ensure the lowest overall cost to our customers. Emission  
23 allowances are purchased through auctions or on the open market.  
24 FPL will have dedicated staff to evaluate emissions allowance markets

1           and to purchase allowances needed for compliance at an optimum  
2           price.

3

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

5   **A.    Yes, it does.**



**APPENDIX I**

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

**JANUARY 2006 – DECEMBER 2006  
ESTIMATED/ACTUAL TRUE-UP**

**KMD-2  
DOCKET NO. 060007-EI  
FPL WITNESS: K.M. DUBIN  
EXHIBIT \_\_\_\_\_  
PAGES 1-52**

**Florida Power & Light Company  
Environmental Cost Recovery Clause  
Calculation of the Estimated/Actual True-up  
for the Period January through December 2006**

Line No.		
1	<b>Over/(Under) Recovery for the Current Period (Form 42-2E, Page 2 of 2, Line 5)</b>	<b>\$12,790,874</b>
2	<b>Interest Provision (Form 42-2E, Page 2 of 2, Line 6)</b>	<b>\$618,870</b>
3	<b>Sum of Current Period Adjustments (Form 42-2E, Page 2 of 2, Line 10)</b>	<b>\$0</b>
4	<b>Estimated/Actual True-up to be refunded/(recovered) in January through December 2007</b>	<b>\$13,409,744</b>

( ) Reflects Underrecovery

Florida Power & Light Company  
Environmental Cost Recovery Clause  
Calculation of the Estimated/Actual True-up Amount for the Period  
January through December 2006

Line No.	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June
1 ECRC Revenues (net of Revenue Taxes)	\$1,989,709	\$1,809,496	\$1,785,173	\$1,893,427	\$2,104,432	\$2,387,120
2 True-up Provision (Order No. PSC-05-1251-FOF-EI)	410,274	410,274	410,274	410,274	410,274	410,274
3 ECRC Revenues Applicable to Period (Lines 1 + 2)	2,399,983	2,219,770	2,195,447	2,303,701	2,514,706	2,797,394
4 Jurisdictional ECRC Costs						
a - O&M Activities (Form 42-5E, Line 9)	480,323	298,263	(21,106)	(711,084)	(471,896)	29,857
b - Capital Investment Projects (Form 42-7E, Line 9)	1,259,342	1,267,203	1,265,385	1,262,868	1,287,066	1,309,573
c - Total Jurisdictional ECRC Costs	1,739,665	1,565,466	1,244,279	551,784	815,170	1,339,430
5 Over/(Under) Recovery (Line 3 - Line 4c)	660,318	654,304	951,168	1,751,917	1,699,536	1,457,964
6 Interest Provision (Form 42-3E, Line 10)	28,233	30,007	32,542	37,997	44,517	51,196
7 Prior Periods True-Up to be (Collected)/Refunded in 2006	4,923,287	5,201,564	5,475,601	6,049,037	7,428,677	8,762,456
a - Deferred True-Up from 2005 (Form 42-1A, Line 7)	2,642,893	2,642,893	2,642,893	2,642,893	2,642,893	2,642,893
8 True-Up Collected /(Refunded) (See Line 2)	(410,274)	(410,274)	(410,274)	(410,274)	(410,274)	(410,274)
9 End of Period True-Up (Lines 5+6+7+7a+8)	7,844,457	8,118,494	8,691,930	10,071,570	11,405,349	12,504,235
10 Adjustments to Period Total True-Up Including Interest						
11 End of Period Total Net True-Up (Lines 9+10)	\$7,844,457	\$8,118,494	\$8,691,930	\$10,071,570	\$11,405,349	\$12,504,235

Florida Power & Light Company  
Environmental Cost Recovery Clause  
Calculation of the Estimated/Actual True-up Amount for the Period  
January through December 2006

Line No.	Estimated July	Estimated August	Estimated September	Estimated October	Estimated November	Estimated December	End of Period Amount
1	\$2,667,094	\$2,554,319	\$2,484,999	\$2,400,010	\$1,987,437	\$2,116,456	\$26,179,672
2	410,274	410,274	410,274	410,274	410,274	410,274	4,923,287
3	3,077,368	2,964,592	2,895,273	2,810,284	2,397,710	2,526,730	31,102,959
4	<b>Jurisdictional ECRC Costs</b>						
a - O&M Activities (Form 42-5E, Line 9)	117,503	286,007	418,285	241,015	487,183	278,815	1,433,165
b - Capital Investment Projects (Form 42-7E, Line 9)	1,370,229	1,447,759	1,507,533	1,567,137	1,623,096	1,711,729	16,878,920
c - Total Jurisdictional ECRC Costs	1,487,732	1,733,766	1,925,818	1,808,152	2,110,279	1,990,544	18,312,085
5	1,589,636	1,230,826	969,455	1,002,132	287,431	536,186	12,790,874
6	57,722	62,385	65,701	68,528	69,864	70,178	618,870
7	9,861,342	11,098,426	11,981,364	12,606,246	13,266,632	13,213,654	4,923,287
a - Deferred True-Up from 2005 (Form 42-1A, Line 7)	2,642,893	2,642,893	2,642,893	2,642,893	2,642,893	2,642,893	2,642,893
8	(410,274)	(410,274)	(410,274)	(410,274)	(410,274)	(410,274)	(4,923,287)
9	13,741,319	14,624,257	15,249,139	15,909,525	15,856,547	16,052,637	16,052,637
10	Adjustments to Period Total True-Up Including Interest						
11	\$13,741,319	\$14,624,257	\$15,249,139	\$15,909,525	\$15,856,547	\$16,052,637	\$16,052,637

4

Florida Power & Light Company  
Environmental Cost Recovery Clause  
Calculation of the Estimated/Actual True-up Amount for the Period  
January through December 2006

Interest Provision (in Dollars)

Line No.	January	February	March	April	May	June
1 Beginning True-Up Amount (Form 42-2E, Lines 7 + 7a + 10)	\$7,566,180	\$7,844,457	\$8,118,494	\$8,691,930	\$10,071,570	\$11,405,349
2 Ending True-Up Amount before Interest (Line 1 + Form 42-2E, Lines 5 + 8)	7,816,224	8,088,487	8,659,388	10,033,573	11,360,832	12,453,039
3 Total of Beginning & Ending True-Up (Lines 1 + 2)	\$15,382,404	\$15,932,944	\$16,777,882	\$18,725,503	\$21,432,402	\$23,858,388
4 Average True-Up Amount (Line 3 x 1/2)	\$7,691,202	\$7,966,472	\$8,388,941	\$9,362,752	\$10,716,201	\$11,929,194
5 Interest Rate (First Day of Reporting Month)	4.30000%	4.51000%	4.53000%	4.78000%	4.96000%	5.01000%
6 Interest Rate (First Day of Subsequent Month)	4.51000%	4.53000%	4.78000%	4.96000%	5.01000%	5.29000%
7 Total of Beginning & Ending Interest Rates (Lines 5 + 6)	8.81000%	9.04000%	9.31000%	9.74000%	9.97000%	10.30000%
8 Average Interest Rate (Line 7 x 1/2)	4.40500%	4.52000%	4.65500%	4.87000%	4.98500%	5.15000%
9 Monthly Average Interest Rate (Line 8 x 1/12)	0.36708%	0.37667%	0.38792%	0.40583%	0.41542%	0.42917%
10 Interest Provision for the Month (Line 4 x Line 9)	\$28,233	\$30,007	\$32,542	\$37,997	\$44,517	\$51,196

Florida Power & Light Company  
Environmental Cost Recovery Clause  
Calculation of the Estimated/Actual True-up Amount for the Period  
January through December 2006

Interest Provision (in Dollars)

Line No.	July	August	September	October	November	December	End of Period Amount
1 Beginning True-Up Amount (Form 42-2E, Lines 7 + 7a + 10)	\$12,504,235	\$13,741,319	\$14,624,257	\$15,249,139	\$15,909,525	\$15,856,547	\$141,583,002
2 Ending True-Up Amount before Interest (Line 1 + Form 42-2E, Lines 5 + 8)	13,683,597	14,561,872	15,183,438	15,840,997	15,786,683	15,982,459	149,450,589
3 Total of Beginning & Ending True-Up (Lines 1 + 2)	\$26,187,832	\$28,303,191	\$29,807,695	\$31,090,136	\$31,696,208	\$31,839,006	\$291,033,591
4 Average True-Up Amount (Line 3 x 1/2)	\$13,093,916	\$14,151,596	\$14,903,848	\$15,545,068	\$15,848,104	\$15,919,503	\$145,516,796
5 Interest Rate (First Day of Reporting Month)	5.29000%	5.29000%	5.29000%	5.29000%	5.29000%	5.29000%	N/A
6 Interest Rate (First Day of Subsequent Month)	5.29000%	5.29000%	5.29000%	5.29000%	5.29000%	5.29000%	N/A
7 Total of Beginning & Ending Interest Rates (Lines 5 + 6)	10.58000%	10.58000%	10.58000%	10.58000%	10.58000%	10.58000%	N/A
8 Average Interest Rate (Line 7 x 1/2)	5.29000%	5.29000%	5.29000%	5.29000%	5.29000%	5.29000%	N/A
9 Monthly Average Interest Rate (Line 8 x 1/12)	0.44083%	0.44083%	0.44083%	0.44083%	0.44083%	0.44083%	N/A
10 Interest Provision for the Month (Line 4 x Line 9)	\$57,722	\$62,385	\$65,701	\$68,528	\$69,864	\$70,178	\$618,870

**Florida Power & Light Company**  
**Environmental Cost Recovery Clause**  
**Calculation of the Estimated/Actual True-Up Amount for the Period**  
**January 2006 - December 2006**

Variance Report of O&M Activities  
(in Dollars)

Line	(1) Estimated Actual	(2) Original Projections	(3) Variance Amount	(4) Percent
1 Description of O&M Activities				
1 Air Operating Permit Fees-O&M	\$1,917,287	\$1,911,264	\$6,023	0.3%
3a Continuous Emission Monitoring Systems-O&M	\$694,758	\$722,268	(\$27,510)	-3.8%
5a Maintenance of Stationary Above Ground Fuel Storage Tanks-O&M	\$1,248,141	\$386,500	\$861,641	222.9%
8a Oil Spill Cleanup/Response Equipment-O&M	\$187,215	\$168,000	\$19,215	11.4%
13 RCRA Corrective Action-O&M	\$100,000	\$100,000	\$0	0.0%
14 NPDES Permit Fees-O&M	\$132,400	\$132,400	\$0	0.0%
17a Disposal of Noncontainerized Liquid Waste-O&M	\$380,338	\$269,000	\$111,338	41.4%
19a Substation Pollutant Discharge Prevention & Removal - Distribution - O&M	\$961,990	\$1,348,210	(\$386,220)	-28.6%
19b Substation Pollutant Discharge Prevention & Removal - Transmission - O&M	\$183,032	\$114,790	\$68,242	59.4%
19c Substation Pollutant Discharge Prevention & Removal - Costs Included in Base Rates	(\$560,232)	(\$560,232)	\$0	0.0%
20 Wastewater Discharge Elimination & Reuse	\$0	\$0	\$0	0.0%
NA Amortization of Gains on Sales of Emissions Allowances	(\$8,836,425)	(\$1,008,981)	(\$7,827,444)	775.8%
22 Pipeline Integrity Management	\$389,631	\$240,000	\$149,631	62.3%
23 SPCC-Spill Prevention, Control & Countermeasures	\$502,343	\$139,100	\$363,243	261.1%
24 Manatee Reburn	\$210,000	\$0	\$210,000	100.0%
25 Port Everglades ESP	\$723,774	\$1,840,000	(\$1,116,226)	-60.7%
26 UST Replacement/Removal	\$350,086	\$253,300	\$96,786	38.2%
27 Lowest Quality Water Source	\$322,385	\$384,000	(\$61,615)	-16.0%
28 CWA 316(b) Phase II Rule	\$1,665,846	\$5,021,200	(\$3,355,354)	-66.8%
29 SCR Consumables	\$198,620	\$584,000	(\$385,380)	-66.0%
30 HBMP	\$15,410	\$28,000	(\$12,590)	-45.0%
31 CAIR Compliance	\$602,963	\$166,800	\$436,163	261.5%
32 BART	\$50,609	\$50,000	\$609	1.2%
2 Total O&M Activities	\$1,440,171	\$12,289,619	(\$10,849,448)	-88.3%
3 Recoverable Costs Allocated to Energy	(\$3,878,329)	\$4,689,634	(\$8,567,963)	-182.7%
4a Recoverable Costs Allocated to CP Demand	\$4,636,626	\$6,531,891	(\$1,895,265)	-29.0%
4b Recoverable Costs Allocated to GCP Demand	\$681,874	\$1,068,094	(\$386,220)	-36.2%

## Notes:

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

Column(2) is the approved projected amount in accordance with  
FPSC Order No. PSC-05-1251-FOF-EI

Column(3) = Column(1) - Column(2)

Column(4) = Column(3) / Column(2)

**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
Calculation of the Estimated/actual True-up Amount for the Period  
January 2006 - December 2006

Line #	Project #	O&M Activities (in Dollars)						6-Month Sub-Total
		Actual JAN	Actual FEB	Actual MAR	Actual APR	Actual MAY	Actual JUN	
1	Description of O&M Activities							
	1 Air Operating Permit Fees-O&M	\$ 142,189	\$ 101,883	\$ 140,189	\$ 219,861	\$ 162,309	\$163,130	\$929,561
	3a Continuous Emission Monitoring Systems-O&M	157,963	35,649	33,990	40,129	16,772	173,155	457,658
	5a Maintenance of Stationary Above Ground Fuel Storage Tanks-O&M	21,000	0	(71,164)	252,698	210,404	48,005	460,943
	8a Oil Spill Cleanup/Response Equipment-O&M	(1,360)	6,267	8,661	14,441	5,130	7,318	40,457
	13 RCRA Corrective Action-O&M	809	2,048	0	2,000	0	0	4,857
	14 NPDES Permit Fees-O&M	112,900	0	0	0	0	0	112,900
	17a Disposal of Noncontainerized Liquid Waste-O&M	2,145	0	9,737	38,245	5,622	0	55,749
	19a Substation Pollutant Discharge Prevention & Removal - Distribution - O&M	26,481	42,268	87,438	54,023	16,093	80,478	306,781
	19b Substation Pollutant Discharge Prevention & Removal - Transmission - O&M	16,160	43,177	55,170	15,918	22,217	1,590	154,232
	19c Substation Pollutant Discharge Prevention & Removal - Costs Included in Base Rates	(46,686)	(46,686)	(46,686)	(46,686)	(46,686)	(46,686)	(280,116)
	20 Wastewater Discharge Elimination & Reuse	0	0	0	0	0	0	0
	NA Amortization of Gains on Sales of Emissions Allowances	(30,642)	(30,642)	(743,237)	(1,568,173)	(1,223,370)	(748,623)	(4,344,687)
	22 Pipeline Integrity Management	(22,950)	8,984	92,049	1,799	0	44,725	124,607
	23 SPCC - Spill Prevention, Control & Countermeasures	(948)	41,268	21,675	32,669	60,487	22,481	177,632
	24 Manatee Return	0	0	0	0	0	0	0
	25 Ft. Everglades ESP Technology	33,796	20,675	29,949	37,006	69,695	34,390	225,511
	26 UST Replacement/Removal	0	10,509	0	1,341	55,367	33,621	100,838
	27 Lowest Quality Water Source	32,611	21,492	0	42,387	20,904	23,151	140,545
	28 CWA 316(b) Phase II Rule	40,293	34,237	12,495	108,229	65,837	125,708	386,799
	29 SCR Consumables	3,504	8,938	39,955	18,547	190	32,386	103,520
	30 HBMP	0	0	1,341	1,341	1,341	1,341	5,364
	31 CAIR Compliance	0	2,230	305,987	11,709	76,981	31,056	427,963
	32 BART	0	0	0	0	1,523	1,974	3,497
2	Total of O&M Activities	\$ 487,265	\$ 302,297	\$ (22,451)	\$ (722,516)	\$ (479,184)	\$ 29,200	\$ (405,389)
3	Recoverable Costs Allocated to Energy	\$ 307,042	\$ 146,526	\$ (172,321)	\$ (1,188,806)	\$ (885,235)	\$ (306,887)	\$ (2,099,681)
4a	Recoverable Costs Allocated to CP Demand	\$ 177,085	\$ 136,846	\$ 85,775	\$ 435,610	\$ 413,301	\$ 278,952	\$ 1,527,569
4b	Recoverable Costs Allocated to GCP Demand	\$ 3,138	\$ 18,925	\$ 64,095	\$ 30,680	\$ (7,250)	\$ 57,135	\$ 166,723
5	Retail Energy Jurisdictional Factor	98.53348%	98.53348%	98.53348%	98.53348%	98.53348%	98.53348%	
6a	Retail CP Demand Jurisdictional Factor	98.62224%	98.62224%	98.62224%	98.62224%	98.62224%	98.62224%	
6b	Retail GCP Demand Jurisdictional Factor	100.00000%	100.00000%	100.00000%	100.00000%	100.00000%	100.00000%	
7	Jurisdictional Energy Recoverable Costs (A)	\$ 302,540	\$ 144,377	\$ (169,794)	\$ (1,171,372)	\$ (872,252)	\$ (302,387)	\$ (2,068,888)
8a	Jurisdictional CP Demand Recoverable Costs (B)	\$ 174,645	\$ 134,961	\$ 84,593	\$ 429,608	\$ 407,606	\$ 275,109	\$ 1,506,522
8b	Jurisdictional GCP Demand Recoverable Costs (C)	\$ 3,138	\$ 18,925	\$ 64,095	\$ 30,680	\$ (7,250)	\$ 57,135	\$ 166,723
9	Total Jurisdictional Recoverable Costs for O&M Activities (Lines 7 + 8)	\$ 480,323	\$ 298,263	\$ (21,106)	\$ (711,084)	\$ (471,896)	\$ 29,857	\$ (395,643)

Notes:

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

Totals may not add due to rounding.



**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
Calculation of the Estimated/actual True-up Amount for the Period  
**January 2006 - December 2006**

Line #	Project #	O&M Activities (in Dollars)							6-Month Sub-Total	12-Month Total	Method of Classification		
		Estimated JUL	Estimated AUG	Estimated SEP	Estimated OCT	Estimated NOV	Estimated DEC	CP Demand			GCP Demand	Energy	
1 Description of O&M Activities													
	1	Air Operating Permit Fees-O&M	\$164,611	\$164,615	\$164,619	\$164,623	\$164,627	\$164,631	\$987,726	\$1,917,287			\$1,917,287
	3a	Continuous Emission Monitoring Systems-O&M	39,194	39,090	39,290	39,194	41,044	39,288	237,100	694,758			694,758
	5a	Maintenance of Stationary Above Ground Fuel Storage Tanks-O&M	134,697	26,500	132,500	174,167	156,667	162,667	787,198	1,248,141	1,248,141		
	8a	Oil Spill Cleanup/Response Equipment-O&M	11,524	41,024	23,356	23,356	16,024	31,474	146,758	187,215			187,215
	13	RCRA Corrective Action-O&M	20,143	0	50,000	0	0	25,000	95,143	100,000	100,000		
	14	NPDES Permit Fees-O&M	0	7,500	0	0	0	12,000	19,500	132,400	132,400		
	17a	Disposal of Noncontainerized Liquid Waste-O&M	33,589	166,000	39,000	22,000	15,000	49,000	324,589	380,338			380,338
	19a	Substation Pollutant Discharge Prevention & Removal - Distribution - O&M	63,470	118,030	154,012	98,230	104,000	117,467	655,209	961,990		961,990	
	19b	Substation Pollutant Discharge Prevention & Removal - Transmission - O&M	0	0	0	1,350	27,450	0	28,800	183,032	168,953		14,079
	19c	Substation Pollutant Discharge Prevention & Removal - Costs Included in Base Rates	(46,686)	(46,686)	(46,686)	(46,686)	(46,686)	(46,686)	(280,116)	(560,232)	(258,569)	(280,116)	(21,547)
	20	Wastewater Discharge Elimination & Reuse	0	0	0	0	0	0	0	0	0		
	NA	Amortization of Gains on Sales of Emissions Allowances	(748,623)	(748,623)	(748,623)	(748,623)	(748,623)	(748,623)	(4,491,738)	(8,836,425)			(8,836,425)
	22	Pipeline Integrity Management	10,024	0	40,000	0	215,000	0	265,024	389,631	389,631		
	23	SPCC - Spill Prevention, Control & Countermeasures	43,742	90,242	119,242	31,742	31,743	8,000	324,711	502,343	502,343		
	24	Manatee Reburn	35,000	35,000	35,000	35,000	35,000	35,000	210,000	210,000			210,000
	25	Pt. Everglades ESP Technology	38,792	51,722	51,722	127,583	114,222	114,222	498,263	723,774			723,774
	26	UST Replacement/Removal	60,000	74,248	10,000	20,000	60,000	25,000	249,248	350,086	350,086		
	27	Lowest Quality Water Source	25,306	25,306	40,306	40,306	25,306	25,310	181,840	322,385	322,385		
	28	CWA 316(b) Phase II Rule	187,099	198,167	271,891	214,472	235,445	171,973	1,279,047	1,665,846	1,665,846		
	29	SCR Consumables	15,850	15,850	15,850	15,850	15,850	15,850	95,100	198,620			198,620
	30	HBMP	1,341	1,341	1,341	1,341	1,341	3,341	10,046	15,410	15,410		
	31	CAIR Compliance	29,167	29,167	29,167	29,167	29,167	29,167	175,000	602,963			602,963
	32	BART	0	0	0	0	0	47,112	47,112	50,609			50,609
	2 Total of O&M Activities		\$ 118,240	\$ 288,493	\$ 421,987	\$ 243,072	\$ 492,577	\$ 281,193	\$ 1,845,560	\$ 1,440,171	\$ 4,636,626	\$ 681,874	\$ (3,878,329)
	3 Recoverable Costs Allocated to Energy		\$ (382,692)	\$ (207,951)	\$ (352,415)	\$ (293,542)	\$ (317,373)	\$ (224,675)	\$ (1,778,648)	\$ (3,878,329)			
	4a Recoverable Costs Allocated to CP Demand		\$ 460,805	\$ 401,757	\$ 643,733	\$ 461,727	\$ 729,293	\$ 411,744	\$ 3,109,057	\$ 4,636,626			
	4b Recoverable Costs Allocated to GCP Demand		\$ 40,127	\$ 94,687	\$ 130,669	\$ 74,887	\$ 80,657	\$ 94,124	\$ 515,151	\$ 681,874			
	5 Retail Energy Jurisdictional Factor		98.53348%	98.53348%	98.53348%	98.53348%	98.53348%	98.53348%					
	6a Retail CP Demand Jurisdictional Factor		98.62224%	98.62224%	98.62224%	98.62224%	98.62224%	98.62224%					
	6b Retail GCP Demand Jurisdictional Factor		100.00000%	100.00000%	100.00000%	100.00000%	100.00000%	100.00000%					
	7 Jurisdictional Energy Recoverable Costs (A)		\$ (377,080)	\$ (204,901)	\$ (347,247)	\$ (289,237)	\$ (312,719)	\$ (221,380)	\$ (1,752,564)	\$ (3,821,452)			
	8a Jurisdictional CP Demand Recoverable Costs (B)		\$ 454,456	\$ 396,221	\$ 634,863	\$ 455,365	\$ 719,245	\$ 406,071	\$ 3,066,221	\$ 4,572,743			
	8b Jurisdictional GCP Demand Recoverable Costs (C)		\$ 40,127	\$ 94,687	\$ 130,669	\$ 74,887	\$ 80,657	\$ 94,124	\$ 515,151	\$ 681,874			
	9 Total Jurisdictional Recoverable Costs for O&M Activities (Lines 7 + 8)		\$ 117,503	\$ 286,007	\$ 418,285	\$ 241,015	\$ 487,183	\$ 278,815	\$ 1,828,808	\$ 1,433,165			

Notes:

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

Totals may not add due to rounding.

**Florida Power & Light Company**  
**Environmental Cost Recovery Clause**  
**Calculation of the Estimated/Actual True-Up Amount for the Period**  
**January 2006 - December 2006**

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

Line	(1)	(2)	(3)	(4)
	Estimated Actual	Original Projections	Variance Amount	Variance Percent
1 Description of Investment Projects				
2 Low NOx Burner Technology-Capital	\$ 995,590	\$ 1,753,649	\$ (758,059)	-43.2%
3b Continuous Emission Monitoring Systems-Capital	1,095,131	1,466,018	(370,887)	-25.3%
4b Clean Closure Equivalency-Capital	4,304	5,812	(1,508)	-25.9%
5b Maintenance of Stationary Above Ground Fuel Storage Tanks-Capital	1,894,928	1,842,904	52,024	2.8%
7 Relocate Turbine Lube Oil Underground Piping to Above Ground-Capital	1,718	3,090	(1,372)	-44.4%
8b Oil Spill Cleanup/Response Equipment-Capital	98,707	108,749	(10,042)	-9.2%
10 Relocate Storm Water Runoff-Capital	10,423	12,419	(1,996)	-16.1%
NA SO2 Allowances-Negative Return on Investment	(607,300)	(258,945)	(348,355)	134.5%
12 Scherer Discharge Pipeline-Capital	68,968	90,316	(21,348)	-23.6%
17b Disposal of Noncontainerized Liquid Waste-Capital	0	0	0	0.0%
20 Wastewater Discharge Elimination & Reuse	264,958	259,373	5,585	2.2%
21 St. Lucie Turtle Net	98,692	112,734	(14,042)	-12.5%
22 Pipeline Integrity Management	0	29,358	(29,358)	-100.0%
23 SPCC-Spill Prevention, Control & Countermeasures	1,985,785	2,177,692	(191,907)	-8.8%
24 Manatee Reburn	3,890,516	3,281,032	609,484	18.6%
25 Pt. Everglades ESP Technology	7,073,402	7,996,346	(922,944)	-11.5%
26 UST Replacement/Removal	26,471	37,230	(10,759)	-28.9%
31 CAIR Compliance	210,309	495,164	(284,855)	-57.5%
33 CAMR Compliance	13,648	0	13,648	N/A
2 Total Investment Projects-Recoverable Costs	\$ 17,126,250	\$ 19,412,941	\$ (2,286,691)	-11.8%
3 Recoverable Costs Allocated to Energy	\$ 12,807,256	\$ 14,636,165	\$ (1,828,909)	-12.5%
4 Recoverable Costs Allocated to Demand	\$ 4,318,994	\$ 4,776,776	\$ (457,782)	-9.6%

## Notes:

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

Column(2) is the approved projected amount in accordance with  
FPSC Order No. PSC-05-1251-FOF-EI

Column(3) = Column(1) - Column(2)

Column(4) = Column(3) / Column(2)

**Florida Power & Light Company**  
**Environmental Cost Recovery Clause**  
**Calculation of the Estimated/actual True-up Amount for the Period**  
**January 2006 - December 2006**

Capital Investment Projects-Recoverable Costs  
(in Dollars)

Line #	Project #	Actual JAN	Actual FEB	Actual MAR	Actual APR	Actual MAY	Projected JUN	6-Month Sub-Total
1	Description of Investment Projects (A)							
	2 Low NOx Burner Technology-Capital	\$85,466	\$85,024	\$84,560	\$84,096	\$83,624	\$ 83,153	\$ 505,923
	3b Continuous Emission Monitoring Systems-Capital	93,064	92,732	92,401	85,846	91,465	92,117	547,625
	4b Clean Closure Equivalency-Capital	365	364	362	361	360	359	2,171
	5b Maintenance of Stationary Above Ground Fuel Storage Tanks-Capital	160,286	159,854	159,422	158,990	158,558	158,127	955,237
	7 Relocate Turbine Lube Oil Underground Piping to Above Ground-Capital	145	145	144	144	144	143	865
	8b Oil Spill Cleanup/Response Equipment-Capital	10,774	10,688	10,602	10,517	10,431	10,345	63,357
	10 Relocate Storm Water Runoff-Capital	876	875	873	872	870	869	5,235
	NA SO2 Allowances-Negative Return on Investment	(18,685)	(32,358)	(61,656)	(79,161)	(75,572)	(67,617)	(335,049)
	12 Scherer Discharge Pipeline-Capital	5,809	5,798	5,786	5,775	5,764	5,753	34,685
	17b Disposal of Noncontainerized Liquid Waste-Capital	0	0	0	0	0	0	0
	20 Wastewater Discharge Elimination & Reuse	22,752	22,864	22,474	22,017	21,982	21,946	134,035
	21 St. Lucie Turtle Net	8,276	8,267	8,257	8,248	8,239	8,229	49,516
	22 Pipeline Integrity Management	0	0	0	0	0	0	0
	23 SPCC - Spill Prevention, Control & Countermeasures	157,999	157,662	158,226	161,494	164,307	164,410	964,098
	24 Manatee Return	275,597	276,507	278,801	281,883	283,604	285,159	1,681,551
	25 Pt. Everglades ESP Technology	474,886	497,070	522,971	537,929	547,434	559,328	3,139,618
	26 UST Removal / Replacement	0	0	0	0	0	0	0
	31 CAIR Compliance	170	267	691	2,345	4,700	6,430	14,603
	33 CAMR Compliance	0	0	0	0	0	0	0
2	Total Investment Projects - Recoverable Costs	\$ 1,277,780	\$ 1,285,759	\$ 1,283,914	\$ 1,281,356	\$ 1,305,910	\$ 1,328,751	\$ 7,763,470
3	Recoverable Costs Allocated to Energy	\$ 938,594	\$ 947,189	\$ 945,295	\$ 939,113	\$ 959,428	\$ 981,110	\$ 5,710,730
4	Recoverable Costs Allocated to Demand	\$ 339,186	\$ 338,570	\$ 338,619	\$ 342,243	\$ 346,482	\$ 347,641	\$ 2,052,740
5	Retail Energy Jurisdictional Factor	98.53348%	98.53348%	98.53348%	98.53348%	98.53348%	98.53348%	
6	Retail Demand Jurisdictional Factor	98.62224%	98.62224%	98.62224%	98.62224%	98.62224%	98.62224%	
7	Jurisdictional Energy Recoverable Costs (B)	\$ 924,829	\$ 933,298	\$ 931,432	\$ 925,341	\$ 945,358	\$ 966,722	\$ 5,626,980
8	Jurisdictional Demand Recoverable Costs (C)	\$ 334,513	\$ 333,905	\$ 333,953	\$ 337,527	\$ 341,708	\$ 342,851	\$ 2,024,457
9	Total Jurisdictional Recoverable Costs for Investment Projects (Lines 7 + 8)	\$ 1,259,342	\$ 1,267,203	\$ 1,265,385	\$ 1,262,868	\$ 1,287,066	\$ 1,309,573	\$ 7,651,437

Notes:  
(A) Each project's Total System Recoverable Expenses on Form 42-8E, Line 9  
(B) Line 3 x Line 5  
(C) Line 4 x Line 6

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**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
Calculation of the Estimated/actual True-up Amount for the Period  
January 2006 - December 2006

Capital Investment Projects-Recoverable Costs  
(in Dollars)

Line #	Project #	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	6-Month	12-Month	Method of Classification		
		JUL	AUG	SEP	OCT	NOV	DEC	Sub-Total	Total	Demand	Energy	
<b>1 Description of Investment Projects (A)</b>												
	2	Low NOx Burner Technology-Capital	\$ 82,713	\$ 82,272	\$ 81,831	\$ 81,391	\$ 80,950	\$ 80,510	\$ 489,667	\$ 995,590		\$ 995,590
	3b	Continuous Emission Monitoring Systems-Capital	91,779	91,567	91,442	91,223	90,917	90,578	547,506	1,095,131		1,095,131
	4b	Clean Closure Equivalency-Capital	358	357	356	355	354	353	2,133	4,304	3,973	331
	5b	Maintenance of Stationary Above Ground Fuel Storage Tanks-Capital	157,695	157,263	156,831	156,399	155,967	155,536	939,691	1,894,928	1,749,164	145,764
	7	Relocate Turbine Lube Oil Underground Piping to Above Ground-Capital	143	143	142	142	142	141	853	1,718	1,586	132
	8b	Oil Spill Cleanup/Response Equipment-Capital	7,357	5,071	5,714	5,679	5,645	5,884	35,350	98,707	91,114	7,593
	10	Relocate Storm Water Runoff-Capital	868	867	865	864	863	861	5,188	10,423	9,621	802
	NA	SO2 Allowances-Negative Return on Investment	(62,765)	(56,577)	(49,237)	(41,897)	(34,557)	(27,218)	(272,251)	(607,300)		(607,300)
	12	Scherer Discharge Pipeline-Capital	5,742	5,731	5,719	5,708	5,697	5,686	34,283	68,968	63,663	5,305
	17b	Disposal of Noncontainerized Liquid Waste-Capital	0	0	0	0	0	0	-	-	0	0
	20	Wastewater Discharge Elimination & Reuse	21,910	21,874	21,838	21,803	21,767	21,731	130,923	264,958	244,577	20,381
	21	St. Lucie Turtle Net	8,220	8,210	8,201	8,191	8,182	8,172	49,176	98,692	91,100	7,592
	22	Pipeline Integrity Management	0	0	0	0	0	0	-	-	0	0
	23	SPCC - Spill Prevention, Control & Countermeasures	164,050	164,933	169,321	173,099	173,357	176,927	1,021,687	1,985,785	1,833,032	152,753
	24	Manatee Reburn	323,011	358,433	363,352	373,346	385,451	405,372	2,208,965	3,890,516		3,890,516
	25	Pt. Everglades ESP Technology	578,782	610,403	640,413	666,589	694,145	743,452	3,933,784	7,073,402		7,073,402
	26	UST Removal / Replacement	818	3,224	5,590	5,580	5,600	5,659	26,471	26,471	24,435	2,036
	31	CAIR Compliance	9,629	15,218	26,405	39,082	48,151	57,221	195,706	210,309	194,131	16,178
	33	CAMR Compliance	0	0	853	2,559	4,265	5,971	13,648	13,648	12,598	1,050
	2	<b>Total Investment Projects - Recoverable Costs</b>	<b>\$ 1,390,310</b>	<b>\$ 1,468,989</b>	<b>\$ 1,529,636</b>	<b>\$ 1,590,113</b>	<b>\$ 1,646,896</b>	<b>\$ 1,736,836</b>	<b>\$ 9,362,780</b>	<b>\$ 17,126,250</b>	<b>\$ 4,318,994</b>	<b>\$ 12,807,256</b>
	3	Recoverable Costs Allocated to Energy	\$ 1,042,504	\$ 1,115,551	\$ 1,158,711	\$ 1,202,918	\$ 1,249,982	\$ 1,326,859	\$ 7,096,526	\$ 12,807,256		
	4	Recoverable Costs Allocated to Demand	\$ 347,806	\$ 353,438	\$ 370,925	\$ 387,195	\$ 396,914	\$ 409,977	\$ 2,266,254	\$ 4,318,994		
	5	Retail Energy Jurisdictional Factor	98.53348%	98.53348%	98.53348%	98.53348%	98.53348%	98.53348%				
	6	Retail Demand Jurisdictional Factor	98.62224%	98.62224%	98.62224%	98.62224%	98.62224%	98.62224%				
	7	Jurisdictional Energy Recoverable Costs (B)	\$ 1,027,215	\$ 1,099,191	\$ 1,141,719	\$ 1,185,277	\$ 1,231,651	\$ 1,307,400	\$ 6,992,453	\$ 12,619,433		
	8	Jurisdictional Demand Recoverable Costs (C)	\$ 343,014	\$ 348,568	\$ 365,814	\$ 381,860	\$ 391,445	\$ 404,329	\$ 2,235,030	\$ 4,259,487		
	9	<b>Total Jurisdictional Recoverable Costs for Investment Projects (Lines 7 + 8)</b>	<b>\$ 1,370,229</b>	<b>\$ 1,447,759</b>	<b>\$ 1,507,533</b>	<b>\$ 1,567,137</b>	<b>\$ 1,623,096</b>	<b>\$ 1,711,729</b>	<b>\$ 9,227,483</b>	<b>\$ 16,878,920</b>		

Notes:

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

(B) Line 3 x Line 5

(C) Line 4 x Line 6

**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
For the Actual Period January through June 2006

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

Line	Beginning of Period Amount	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	Six Month Amount
1. Investments								
a. Expenditures/Additions								
b. Clearings to Plant		0	0	(8,928)	0	0	0	(8,928)
c. Retirements						\$36,497		\$36,497
d. Other (A)								
2. Plant-In-Service/Depreciation Base (B)	\$17,611,468	17,611,468	17,611,468	17,602,540	17,602,540	17,566,043	17,566,043	n/a
3. Less: Accumulated Depreciation (C)	13,466,542	13,511,589	13,556,637	13,592,733	13,637,735	13,646,210	13,691,151	n/a
4. CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0
5. Net Investment (Lines 2 - 3 + 4)	<u>\$4,144,926</u>	<u>\$4,099,879</u>	<u>\$4,054,831</u>	<u>\$4,009,807</u>	<u>\$3,964,805</u>	<u>\$3,919,833</u>	<u>\$3,874,892</u>	n/a
6. Average Net Investment		4,122,402	4,077,355	4,032,319	3,987,306	3,942,319	3,897,362	
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		34,682	34,303	33,924	33,546	33,167	32,789	202,411
b. Debt Component (Line 6 x 1.6698% x 1/12)		5,736	5,674	5,611	5,548	5,486	5,423	33,478
8. Investment Expenses								
a. Depreciation (E)								
b. Amortization (F)		45,047	45,047	45,025	45,002	44,972	44,941	270,034
c. Dismantlement								
d. Property Expenses								
e. Other (G)								
9. Total System Recoverable Expenses (Lines 7 & 8)		<u>\$85,466</u>	<u>\$85,024</u>	<u>\$84,560</u>	<u>\$84,096</u>	<u>\$83,624</u>	<u>\$83,153</u>	<u>\$505,923</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 42-8P, pages 29-31.
- (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 42-8E, pages 37-40
- (F) Applicable amortization period(s). See Form 42-8E, pages 37-40
- (G) N/A

Totals may not add due to rounding.

**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
For the Estimated Period July through December 2006

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

Line	Beginning of Period Amount	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
1. Investments								
a. Expenditures/Additions								
b. Clearings to Plant		0	0	0	0	0	0	(8,928)
c. Retirements								\$36,497
d. Other (A)								
2. Plant-In-Service/Depreciation Base (B)	\$17,566,043	17,566,043	17,566,043	17,566,043	17,566,043	17,566,043	17,566,043	n/a
3. Less: Accumulated Depreciation (C)	13,691,151	13,736,092	13,781,033	13,825,974	13,870,916	13,915,857	13,960,798	n/a
4. CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0
5. Net Investment (Lines 2 - 3 + 4)	<u>\$3,874,892</u>	<u>\$3,829,951</u>	<u>\$3,785,009</u>	<u>\$3,740,068</u>	<u>\$3,695,127</u>	<u>\$3,650,186</u>	<u>\$3,605,245</u>	n/a
6. Average Net Investment		3,852,421	3,807,480	3,762,539	3,717,598	3,672,656	3,627,715	
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		32,411	32,033	31,655	31,277	30,898	30,520	391,205
b. Debt Component (Line 6 x 1.6698% x 1/12)		5,361	5,298	5,236	5,173	5,111	5,048	64,704
8. Investment Expenses								
a. Depreciation (E)		44,941	44,941	44,941	44,941	44,941	44,941	539,682
b. Amortization (F)								
c. Dismantlement								
d. Property Expenses								
e. Other (G)								
9. Total System Recoverable Expenses (Lines 7 & 8)		<u>\$82,713</u>	<u>\$82,272</u>	<u>\$81,831</u>	<u>\$81,391</u>	<u>\$80,950</u>	<u>\$80,510</u>	<u>\$995,590</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 42-8P, pages 37-40
- (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 42-8E, pages 37-40
- (F) Applicable amortization period(s). See Form 42-8E, pages 37-40
- (G) N/A

Totals may not add due to rounding.

**Florida Power & Light Company**  
**Environmental Cost Recovery Clause**  
**For the Actual Period January through June 2006**

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

Line	Beginning of Period Amount	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	Six Month Amount
1. Investments								
a. Expenditures/Additions								
b. Clearings to Plant					(9,928)	7,403		(2,525)
c. Retirements						\$7,039		\$7,039
d. Other (A)								\$0
2. Plant-In-Service/Depreciation Base (B)	\$12,615,804	12,615,804	12,615,804	12,615,804	12,605,876	12,606,240	12,606,240	0
3. Less: Accumulated Depreciation (C)	6,553,089	6,586,876	6,620,663	6,654,449	6,682,030	6,708,503	6,742,964	n/a
4. CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0
5. Net Investment (Lines 2 - 3 + 4)	<u>\$6,062,715</u>	<u>\$6,028,928</u>	<u>\$5,995,142</u>	<u>\$5,961,355</u>	<u>\$5,923,846</u>	<u>\$5,897,737</u>	<u>\$5,863,276</u>	<u>n/a</u>
6. Average Net Investment		6,045,821	6,012,035	5,978,248	5,942,601	5,910,792	5,880,507	
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		50,864	50,580	50,296	49,996	49,728	49,473	300,937
b. Debt Component (Line 6 x 1.6698% x 1/12)		8,413	8,366	8,319	8,269	8,225	8,183	49,774
8. Investment Expenses								
a. Depreciation (E)		33,787	33,786	33,786	27,581	33,512	34,461	196,914
b. Amortization (F)								
c. Dismantlement								
d. Property Expenses								
e. Other (G)								
9. Total System Recoverable Expenses (Lines 7 & 8)		<u>\$93,064</u>	<u>\$92,732</u>	<u>\$92,401</u>	<u>\$85,846</u>	<u>\$91,465</u>	<u>\$92,117</u>	<u>\$547,624</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 42-8E, pages 37-40
- (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 42-8E, pages 37-40
- (F) Applicable amortization period(s). See Form 42-8E, pages 37-40
- (G) N/A

Totals may not add due to rounding.

**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
For the Estimated Period July through December 2006

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

Line	Beginning of Period Amount	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
1. Investments								
a. Expenditures/Additions								
b. Clearings to Plant			\$18,920	11,550	5,270			33,215
c. Retirements								\$7,039
d. Other (A)								\$0
2. Plant-In-Service/Depreciation Base (B)	\$12,606,240	12,606,240	12,625,160	12,636,710	12,641,980	12,641,980	12,641,980	n/a
3. Less: Accumulated Depreciation (C)	6,742,964	6,777,424	6,811,918	6,846,476	6,881,072	6,915,675	6,950,278	n/a
4. CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0
5. Net Investment (Lines 2 - 3 + 4)	\$5,863,276	\$5,828,816	\$5,813,242	\$5,790,234	\$5,760,908	\$5,726,305	\$5,691,702	n/a
6. Average Net Investment		5,846,046	5,821,029	5,801,738	5,775,571	5,743,607	5,709,004	
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		49,183	48,973	48,811	48,590	48,322	48,030	592,846
b. Debt Component (Line 6 x 1.6698% x 1/12)		8,135	8,100	8,073	8,037	7,992	7,944	98,055
8. Investment Expenses								
a. Depreciation (E)		34,461	34,494	34,558	34,596	34,603	34,603	404,228
b. Amortization (F)								
c. Dismantlement								
d. Property Expenses								
e. Other (G)								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$91,779	\$91,567	\$91,442	\$91,223	\$90,917	\$90,578	\$1,095,130

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 42-8E, pages 37-40
- (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 42-8E, pages 37-40
- (F) Applicable amortization period(s). See Form 42-8E, pages 37-40
- (G) N/A

Totals may not add due to rounding.



**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
For the Actual Period January through June 2006

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

Line	Beginning of Period Amount	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	Six Month Amount
1. Investments								
a. Expenditures/Additions								
b. Clearings to Plant		0	0	0	0	0	0	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)	32,922	33,033	33,143	33,254	33,365	33,476	33,587	n/a
4. CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0
5. Net Investment (Lines 2 - 3 + 4)	\$25,944	\$25,833	\$25,723	\$25,612	\$25,501	\$25,390	\$25,279	n/a
6. Average Net Investment		25,889	25,778	25,667	25,556	25,445	25,335	
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		218	217	216	215	214	213	1,293
b. Debt Component (Line 6 x 1.6698% x 1/12)		36	36	36	36	35	35	214
8. Investment Expenses								
a. Depreciation (E)		111	111	111	111	111	111	665
b. Amortization (F)								
c. Dismantlement								
d. Property Expenses								
e. Other (G)								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$365	\$364	\$362	\$361	\$360	\$359	\$2,171

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 42-8E, pages 37-40
- (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 42-8E, pages 37-40
- (F) Applicable amortization period(s). See Form 42-8E, pages 37-40
- (G) N/A

Totals may not add due to rounding.

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**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
For the Estimated Period July through December 2006

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

Line	Beginning of Period Amount	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
1. Investments								
a. Expenditures/Additions								
b. Clearings to Plant		0	0	0	0	0	0	0
c. Retirements								
d. Other (A)								
2. Plant-In-Service/Depreciation Base (B)	\$58,866	58,866	58,866	58,866	58,866	58,866	58,866	n/a
3. Less: Accumulated Depreciation (C)	33,587	33,698	33,808	33,919	34,030	34,141	34,252	n/a
4. CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0
5. Net Investment (Lines 2 - 3 + 4)	\$25,279	\$25,168	\$25,058	\$24,947	\$24,836	\$24,725	\$24,614	n/a
6. Average Net Investment		25,224	25,113	25,002	24,891	24,781	24,670	
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		212	211	210	209	208	208	2,552
b. Debt Component (Line 6 x 1.6698% x 1/12)		35	35	35	35	34	34	422
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)		\$358	\$357	\$356	\$355	\$354	\$353	\$4,304

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 42-8E, pages 37-40
- (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 42-8E, pages 37-40
- (F) Applicable amortization period(s). See Form 42-8E, pages 37-40
- (G) N/A

Totals may not add due to rounding.

**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
For the Actual Period January through June 2006

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

Line	Beginning of Period Amount	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	Six Month Amount
1. Investments								
a. Expenditures/Additions								
b. Clearings to Plant								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)	1,672,594	1,716,640	1,760,687	1,804,733	1,848,780	1,892,826	1,936,872	n/a
4. CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0
5. Net Investment (Lines 2 - 3 + 4)	\$11,877,624	\$11,833,578	\$11,789,531	\$11,745,485	\$11,701,438	\$11,657,392	\$11,613,346	n/a
6. Average Net Investment		11,855,601	11,811,554	11,767,508	11,723,461	11,679,415	11,635,369	
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		99,742	99,372	99,001	98,631	98,260	97,890	592,896
b. Debt Component (Line 6 x 1.6698% x 1/12)		16,497	16,436	16,374	16,313	16,252	16,191	98,063
8. Investment Expenses								
a. Depreciation (E)		44,046	44,046	44,046	44,046	44,046	44,046	264,278
b. Amortization (F)								
c. Dismantlement								
d. Property Expenses								
e. Other (G)								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$160,286	\$159,854	\$159,422	\$158,990	\$158,558	\$158,127	\$955,237

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 42-8E, pages 37-40
- (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 42-8E, pages 37-40
- (F) Applicable amortization period(s). See Form 42-8E, pages 37-40
- (G) N/A

Totals may not add due to rounding.

**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
For the Estimated Period July through December 2006

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

Line	Beginning of Period Amount	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	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)	1,936,872	1,980,919	2,024,965	2,069,012	2,113,058	2,157,104	2,201,151	n/a
4. CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0
5. Net Investment (Lines 2 - 3 + 4)	<u>\$11,613,346</u>	<u>\$11,569,299</u>	<u>\$11,525,253</u>	<u>\$11,481,206</u>	<u>\$11,437,160</u>	<u>\$11,393,113</u>	<u>\$11,349,067</u>	n/a
6. Average Net Investment		11,591,322	11,547,276	11,503,229	11,459,183	11,415,137	11,371,090	
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		97,519	97,148	96,778	96,407	96,037	95,666	1,172,452
b. Debt Component (Line 6 x 1.6698% x 1/12)		16,129	16,068	16,007	15,945	15,884	15,823	193,920
8. Investment Expenses								
a. Depreciation (E)		44,046	44,046	44,046	44,046	44,046	44,046	528,557
b. Amortization (F)								
c. Dismantlement								
d. Property Expenses								
e. Other (G)								
9. Total System Recoverable Expenses (Lines 7 & 8)		<u>\$157,695</u>	<u>\$157,263</u>	<u>\$156,831</u>	<u>\$156,399</u>	<u>\$155,967</u>	<u>\$155,536</u>	<u>\$1,894,928</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 42-8E, pages 37-40
- (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 42-8E, pages 37-40
- (F) Applicable amortization period(s). See Form 42-8E, pages 37-40
- (G) N/A

Totals may not add due to rounding.

**Florida Power & Light Company**  
**Environmental Cost Recovery Clause**  
**For the Actual Period January through June 2006**

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 Actual	February Actual	March Actual	April Actual	May Actual	June Actual	Six Month Amount
1. Investments								
a. Expenditures/Additions								
b. Clearings to Plant		0	0	0	0	0	0	0
c. Retirements								
d. Other (A)								
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)	19,410	19,441	19,472	19,503	19,534	19,565	19,596	n/a
4. CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0
5. Net Investment (Lines 2 - 3 + 4)	<u>\$11,620</u>	<u>\$11,589</u>	<u>\$11,558</u>	<u>\$11,527</u>	<u>\$11,496</u>	<u>\$11,465</u>	<u>\$11,434</u>	n/a
6. Average Net Investment		11,605	11,574	11,543	11,512	11,481	11,450	
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		98	97	97	97	97	96	582
b. Debt Component (Line 6 x 1.6698% x 1/12)		16	16	16	16	16	16	96
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)		<u>\$145</u>	<u>\$145</u>	<u>\$144</u>	<u>\$144</u>	<u>\$144</u>	<u>\$143</u>	<u>\$865</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 42-8E, pages 37-40
- (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 42-8E, pages 37-40
- (F) Applicable amortization period(s). See Form 42-8E, pages 37-40
- (G) N/A

Totals may not add due to rounding.

**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
For the Estimated Period July through December 2006

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

Line	Beginning of Period Amount	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
1. Investments								
a. Expenditures/Additions								
b. Clearings to Plant		0	0	0	0	0	0	0
c. Retirements								
d. Other (A)								
2. Plant-In-Service/Depreciation Base (B)	\$31,030	31,030	31,030	31,030	31,030	31,030	31,030	n/a
3. Less: Accumulated Depreciation (C)	19,596	19,627	19,658	19,689	19,720	19,751	19,782	n/a
4. CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0
5. Net Investment (Lines 2 - 3 + 4)	\$11,434	\$11,403	\$11,372	\$11,341	\$11,310	\$11,279	\$11,248	n/a
6. Average Net Investment		11,419	11,388	11,357	11,326	11,294	11,263	
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		96	96	96	95	95	95	1,154
b. Debt Component (Line 6 x 1.6698% x 1/12)		16	16	16	16	16	16	191
8. Investment Expenses								
a. Depreciation (E)		31	31	31	31	31	31	372
b. Amortization (F)								
c. Dismantlement								
d. Property Expenses								
e. Other (G)								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$143	\$143	\$142	\$142	\$142	\$141	\$1,718

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 42-8E, pages 37-40
- (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 42-8E, pages 37-40
- (F) Applicable amortization period(s). See Form 42-8E, pages 37-40
- (G) N/A

Totals may not add due to rounding.

**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
For the Actual Period January through June 2006

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

Line	Beginning of Period Amount	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	Six Month Amount
1. Investments								
a. Expenditures/Additions								
b. Clearings to Plant		0	0	0	0	0	0	0
c. Retirements								
d. Other (A)								
2. Plant-In-Service/Depreciation Base (B)	\$756,680	756,680	756,680	756,680	756,680	756,680	756,680	n/a
3. Less: Accumulated Depreciation (C)	544,410	553,145	561,880	570,615	579,350	588,085	596,821	n/a
4. CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0
5. Net Investment (Lines 2 - 3 + 4)	\$212,270	\$203,535	\$194,800	\$186,065	\$177,330	\$168,595	\$159,860	n/a
6. Average Net Investment		207,903	199,168	190,432	181,697	172,962	164,227	
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		1,749	1,676	1,602	1,529	1,455	1,382	9,392
b. Debt Component (Line 6 x 1.6698% x 1/12)		289	277	265	253	241	229	1,553
8. Investment Expenses								
a. Depreciation (E)		8,735	8,735	8,735	8,735	8,735	8,735	52,411
b. Amortization (F)								
c. Dismantlement								
d. Property Expenses								
e. Other (G)								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$10,774	\$10,688	\$10,602	\$10,517	\$10,431	\$10,345	\$63,357

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 42-8E, pages 37-40
- (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 42-8E, pages 37-40
- (F) Applicable amortization period(s). See Form 42-8E, pages 37-40
- (G) N/A

Totals may not add due to rounding.

**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
For the Estimated Period July through December 2006

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

Line	Beginning of Period Amount	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
1. Investments								
a. Expenditures/Additions								
b. Clearings to Plant		12,500					\$25,300	37,800
c. Retirements			\$451,730					
d. Other (A)								
2. Plant-In-Service/Depreciation Base (B)	\$756,680	769,180	317,451	317,451	317,451	317,451	342,751	n/a
3. Less: Accumulated Depreciation (C)	596,821	602,577	91,796	95,314	98,833	102,352	106,021	n/a
4. CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0
5. Net Investment (Lines 2 - 3 + 4)	\$159,860	\$166,603	\$225,655	\$222,136	\$218,618	\$215,099	\$236,730	n/a
6. Average Net Investment		163,231	196,129	223,895	220,377	216,858	225,914	
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		1,373	1,650	1,884	1,854	1,824	1,901	19,878
b. Debt Component (Line 6 x 1.6698% x 1/12)		227	273	312	307	302	314	3,288
8. Investment Expenses								
a. Depreciation (E)		5,757	3,148	3,519	3,519	3,519	3,669	75,540
b. Amortization (F)								
c. Dismantlement								
d. Property Expenses								
e. Other (G)								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$7,357	\$5,071	\$5,714	\$5,679	\$5,645	\$5,884	\$98,707

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 42-8E, pages 37-40
- (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 42-8E, pages 37-40
- (F) Applicable amortization period(s). See Form 42-8E, pages 37-40
- (G) N/A

Totals may not add due to rounding.



**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
For the Actual Period January through June 2006

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

Line	Beginning of Period Amount	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	Six Month Amount
1. Investments								
a. Expenditures/Additions								
b. Clearings to Plant		0	0	0	0	0	0	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)	42,388	42,526	42,663	42,801	42,938	43,075	43,212	n/a
4. CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0
5. Net Investment (Lines 2 - 3 + 4)	\$75,406	\$75,268	\$75,131	\$74,993	\$74,856	\$74,719	\$74,582	n/a
6. Average Net Investment		75,337	75,200	75,062	74,925	74,788	74,650	
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		634	633	632	630	629	628	3,786
b. Debt Component (Line 6 x 1.6698% x 1/12)		105	105	104	104	104	104	626
8. Investment Expenses								
a. Depreciation (E)		137	137	137	137	137	137	824
b. Amortization (F)								
c. Dismantlement								
d. Property Expenses								
e. Other (G)								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$876	\$875	\$873	\$872	\$870	\$869	\$5,235

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 42-8E, pages 37-40
- (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 42-8E, pages 37-40
- (F) Applicable amortization period(s). See Form 42-8E, pages 37-40
- (G) N/A

Totals may not add due to rounding.

**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
For the Estimated Period July through December 2006

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

Line	Beginning of Period Amount	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
1. Investments								
a. Expenditures/Additions								
b. Clearings to Plant		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)	43,212	43,350	43,487	43,625	43,762	43,900	44,037	n/a
4. CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0
5. Net Investment (Lines 2 - 3 + 4)	<u>\$74,582</u>	<u>\$74,444</u>	<u>\$74,307</u>	<u>\$74,169</u>	<u>\$74,032</u>	<u>\$73,894</u>	<u>\$73,757</u>	n/a
6. Average Net Investment		74,513	74,375	74,238	74,101	73,963	73,826	
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		627	626	625	623	622	621	7,530
b. Debt Component (Line 6 x 1.6698% x 1/12)		104	103	103	103	103	103	1,245
8. Investment Expenses								
a. Depreciation (E)		137	137	137	137	137	137	1,649
b. Amortization (F)								
c. Dismantlement								
d. Property Expenses								
e. Other (G)								
9. Total System Recoverable Expenses (Lines 7 & 8)		<u>\$868</u>	<u>\$867</u>	<u>\$865</u>	<u>\$864</u>	<u>\$863</u>	<u>\$861</u>	<u>\$10,423</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 42-8E, pages 37-40
- (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 42-8E, pages 37-40
- (F) Applicable amortization period(s). See Form 42-8E, pages 37-40
- (G) N/A

Totals may not add due to rounding.

**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
For the Actual Period January through June 2006

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

Line	Beginning of Period Amount	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	Six Month Amount
1. Investments								
a. Expenditures/Additions								
b. Clearings to Plant		0	0	0	0	0	0	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)	387,378	388,516	389,655	390,794	391,933	393,071	394,210	n/a
4. CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0
5. Net Investment (Lines 2 - 3 + 4)	<u>\$476,882</u>	<u>\$475,744</u>	<u>\$474,605</u>	<u>\$473,466</u>	<u>\$472,327</u>	<u>\$471,189</u>	<u>\$470,050</u>	n/a
6. Average Net Investment		476,313	475,174	474,035	472,897	471,758	470,619	
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		4,007	3,998	3,988	3,979	3,969	3,959	23,900
b. Debt Component (Line 6 x 1.6698% x 1/12)		663	661	660	658	656	655	3,953
8. Investment Expenses								
a. Depreciation (E)		1,139	1,139	1,139	1,139	1,139	1,139	6,833
b. Amortization (F)								
c. Dismantlement								
d. Property Expenses								
e. Other (G)								
9. Total System Recoverable Expenses (Lines 7 & 8)		<u>\$5,809</u>	<u>\$5,798</u>	<u>\$5,786</u>	<u>\$5,775</u>	<u>\$5,764</u>	<u>\$5,753</u>	<u>\$34,685</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 42-8E, pages 37-40
- (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 42-8E, pages 37-40
- (F) Applicable amortization period(s). See Form 42-8E, pages 37-40
- (G) N/A

Totals may not add due to rounding.

**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
For the Estimated Period July through December 2006

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

Line	Beginning of Period Amount	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
1. Investments								
a. Expenditures/Additions								
b. Clearings to Plant		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)	394,210	395,349	396,488	397,626	398,765	399,904	401,043	n/a
4. CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0
5. Net Investment (Lines 2 - 3 + 4)	\$470,050	\$468,911	\$467,772	\$466,634	\$465,495	\$464,356	\$463,217	n/a
6. Average Net Investment		469,480	468,342	467,203	466,064	464,925	463,787	
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		3,950	3,940	3,931	3,921	3,911	3,902	47,455
b. Debt Component (Line 6 x 1.6698% x 1/12)		653	652	650	649	647	645	7,849
8. Investment Expenses								
a. Depreciation (E)		1,139	1,139	1,139	1,139	1,139	1,139	13,665
b. Amortization (F)								
c. Dismantlement								
d. Property Expenses								
e. Other (G)								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$5,742	\$5,731	\$5,719	\$5,708	\$5,697	\$5,686	\$68,968

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 42-8E, pages 37-40
- (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 42-8E, pages 37-40
- (F) Applicable amortization period(s). See Form 42-8E, pages 37-40
- (G) N/A

Totals may not add due to rounding.

**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
For the Actual Period January through June 2006

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

Line	Beginning of Period Amount	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	Six Month Amount
1. Investments								
a. Expenditures/Additions								
b. Clearings to Plant		14,982	11,971	(75,100)	0	0	0	(48,147)
c. Retirements								
d. Other (A)								
2. Plant-In-Service/Depreciation Base (B)	\$2,409,809	2,424,791	2,436,762	2,361,662	2,361,662	2,361,662	2,361,662	n/a
3. Less: Accumulated Depreciation (C)	475,197	478,926	482,671	486,372	490,021	493,670	497,318	n/a
4. CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0
5. Net Investment (Lines 2 - 3 + 4)	\$1,934,612	\$1,945,865	\$1,954,091	\$1,875,289	\$1,871,641	\$1,867,992	\$1,864,343	n/a
6. Average Net Investment		1,940,238	1,949,978	1,914,690	1,873,465	1,869,816	1,866,168	
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		16,323	16,405	16,108	15,762	15,731	15,700	96,030
b. Debt Component (Line 6 x 1.6698% x 1/12)		2,700	2,713	2,664	2,607	2,602	2,597	15,883
8. Investment Expenses								
a. Depreciation (E)		3,729	3,746	3,701	3,649	3,649	3,649	22,121
b. Amortization (F)								
c. Dismantlement								
d. Property Expenses								
e. Other (G)								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$22,752	\$22,864	\$22,474	\$22,017	\$21,982	\$21,946	\$134,035

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 42-8E, pages 37-40
- (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 42-8E, pages 37-40
- (F) Applicable amortization period(s). See Form 42-8E, pages 37-40
- (G) N/A

Totals may not add due to rounding.

**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
For the Estimated Period July through December 2006

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

Line	Beginning of Period Amount	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
1. Investments								
a. Expenditures/Additions								
b. Clearings to Plant		0	0	0	0	0	0	(48,147)
c. Retirements								
d. Other (A)								
2. Plant-In-Service/Depreciation Base (B)	\$2,361,662	2,361,662	2,361,662	2,361,662	2,361,662	2,361,662	2,361,662	n/a
3. Less: Accumulated Depreciation (C)	497,318	500,967	504,616	508,265	511,913	515,562	519,211	n/a
4. CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0
5. Net Investment (Lines 2 - 3 + 4)	<u>\$1,864,343</u>	<u>\$1,860,695</u>	<u>\$1,857,046</u>	<u>\$1,853,397</u>	<u>\$1,849,748</u>	<u>\$1,846,100</u>	<u>\$1,842,451</u>	<u>n/a</u>
6. Average Net Investment		1,862,519	1,858,870	1,855,221	1,851,573	1,847,924	1,844,275	
7. Return on Average Net Investment								
Equity Component grossed up for taxes (D)		15,670	15,639	15,608	15,577	15,547	15,516	189,587
Debt Component (Line 6 x 1.6698% x 1/12)		2,592	2,587	2,582	2,576	2,571	2,566	31,357
8. Investment Expenses								
a. Depreciation (E)		3,649	3,649	3,649	3,649	3,649	3,649	44,013
b. Amortization (F)								
c. Dismantlement								
d. Property Expenses								
e. Other (G)								
9. Total System Recoverable Expenses (Lines 7 & 8)		<u>\$21,910</u>	<u>\$21,874</u>	<u>\$21,838</u>	<u>\$21,803</u>	<u>\$21,767</u>	<u>\$21,731</u>	<u>\$264,958</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 42-8E, pages 37-40
- (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 42-8E, pages 37-40
- (F) Applicable amortization period(s). See Form 42-8E, pages 37-40
- (G) N/A

Totals may not add due to rounding.

**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
For the Actual Period January through June 2006

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

Line	Beginning of Period Amount	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	Six Month Amount
1. Investments								
a. Expenditures/Additions								
b. Clearings to Plant		0	0	0	0	0	0	0
c. Retirements								
d. Other (A)								
2. Plant-In-Service/Depreciation Base (B)	\$828,789	828,789	828,789	828,789	828,789	828,789	828,789	n/a
3. Less: Accumulated Depreciation (C)	82,785.20	83,752	84,719	85,686	86,653	87,620	88,587	n/a
4. CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0
5. Net Investment (Lines 2 - 3 + 4)	<u>\$746,004</u>	<u>\$745,037</u>	<u>\$744,070</u>	<u>\$743,103</u>	<u>\$742,136</u>	<u>\$741,169</u>	<u>\$740,202</u>	n/a
6. Average Net Investment		745,520	744,553	743,587	742,620	741,653	740,686	
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		6,272	6,264	6,256	6,248	6,240	6,231	37,511
b. Debt Component (Line 6 x 1.6698% x 1/12)		1,037	1,036	1,035	1,033	1,032	1,031	6,204
8. Investment Expenses								
a. Depreciation (E)		967	967	967	967	967	967	5,802
b. Amortization (F)								
c. Dismantlement								
d. Property Expenses								
e. Other (G)								
9. Total System Recoverable Expenses (Lines 7 & 8)		<u>\$8,276</u>	<u>\$8,267</u>	<u>\$8,257</u>	<u>\$8,248</u>	<u>\$8,239</u>	<u>\$8,229</u>	<u>\$49,516</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 42-8E, pages 37-40
- (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 42-8E, pages 37-40
- (F) Applicable amortization period(s). See Form 42-8E, pages 37-40
- (G) N/A

Totals may not add due to rounding.

**Florida Power & Light Company**  
**Environmental Cost Recovery Clause**  
**For the Estimated Period July through December 2006**

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

Line	Beginning of Period Amount	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
1. Investments								
a. Expenditures/Additions								
b. Clearings to Plant		0	0	0	0	0	0	0
c. Retirements								
d. Other (A)								
2. Plant-In-Service/Depreciation Base (B)	\$828,789	828,789	828,789	828,789	828,789	828,789	828,789	n/a
3. Less: Accumulated Depreciation (C)	88,587	89,554	90,521	91,487	92,454	93,421	94,388	n/a
4. CWIP - Non Interest Bearing	\$0	0	0	0	0	0	0	0
5. Net Investment (Lines 2 - 3 + 4)	<u>\$740,202</u>	<u>\$739,235</u>	<u>\$738,268</u>	<u>\$737,302</u>	<u>\$736,335</u>	<u>\$735,368</u>	<u>\$734,401</u>	n/a
6. Average Net Investment		739,719	738,752	737,785	736,818	735,851	734,884	
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		6,223	6,215	6,207	6,199	6,191	6,183	74,729
b. Debt Component (Line 6 x 1.6698% x 1/12)		1,029	1,028	1,027	1,025	1,024	1,023	12,360
8. Investment Expenses								
a. Depreciation (E)		967	967	967	967	967	967	11,603
b. Amortization (F)								
c. Dismantlement								
d. Property Expenses								
e. Other (G)								
9. Total System Recoverable Expenses (Lines 7 & 8)		<u>\$8,220</u>	<u>\$8,210</u>	<u>\$8,201</u>	<u>\$8,191</u>	<u>\$8,182</u>	<u>\$8,172</u>	<u>\$98,692</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 42-8E, pages 37-40
- (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 42-8E, pages 37-40
- (F) Applicable amortization period(s). See Form 42-8E, pages 37-40
- (G) N/A

Totals May not add up to due to rounding



**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
For the Actual Period January through June 2006

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

Line	Beginning of Period Amount	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	Six Month Amount
1. Investments								
a. Expenditures/Additions								
b. Clearings to Plant		0	0	0	0	0	0	0
c. Retirements								
d. Other (A)								
2. Plant-In-Service/Depreciation Base (B)	\$0	0	0	0	0	0	0	n/a
3. Less: Accumulated Depreciation (C)	0	0	0	0	0	0	0	n/a
4. CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0
5. Net Investment (Lines 2 - 3 + 4)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	n/a
6. Average Net Investment		0	0	0	0	0	0	
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		0	0	0	0	0	0	0
b. Debt Component (Line 6 x 1.6898% 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 42-8E, pages 37-40
- (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 42-8E, pages 37-40
- (F) Applicable amortization period(s). See Form 42-8E, pages 37-40
- (G) N/A

Totals may not add due to rounding.

**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
For the Estimated Period July through December 2006

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

Line	Beginning of Period Amount	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
1. Investments								
a. Expenditures/Additions								
b. Clearings to Plant		0	0	0	0	0	0	0
c. Retirements								
d. Other (A)								
2. Plant-In-Service/Depreciation Base (B)	\$0	0	0	0	0	0	0	n/a
3. Less: Accumulated Depreciation (C)	0	0	0	0	0	0	0	n/a
4. CWIP - Non Interest Bearing	\$0	0	0	0	0	0	0	0
5. Net Investment (Lines 2 - 3 + 4)	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>n/a</u>
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)		<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</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 42-8E, pages 37-40
- (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 42-8E, pages 37-40
- (F) Applicable amortization period(s). See Form 42-8E, pages 37-40
- (G) N/A

Totals may not add due to rounding.

**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
For the Actual Period January through June 2006

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

Line	Beginning of Period Amount	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	Six Month Amount
1. Investments								
a. Expenditures/Additions								
b. Clearings to Plant		1,911	1,189	158,385	485,262	82,300	1,033	730,079
c. Retirements								
d. Other (A)								
2. Plant-In-Service/Depreciation Base (B)	13,043,109	13,045,019	13,046,208	13,204,593	13,689,854	13,772,154	13,773,188	n/a
3. Less: Accumulated Depreciation (C)	601,242	637,421	673,603	709,922	746,712	783,896	821,138	n/a
4. CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0
5. Net Investment (Lines 2 - 3 + 4)	12,441,867	12,407,599	12,372,605	12,494,670	12,943,142	12,988,259	12,952,050	n/a
6. Average Net Investment		12,424,733	12,390,102	12,433,638	12,718,906	12,965,701	12,970,154	
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		104,531	104,239	104,606	107,006	109,082	109,119	638,582
b. Debt Component (Line 6 x 1.6698% x 1/12)		17,289	17,241	17,301	17,698	18,042	18,048	105,619
8. Investment Expenses								
a. Depreciation (E)		36,179	36,182	36,319	36,790	37,183	37,242	219,896
b. Amortization (F)								
c. Dismantlement								
d. Property Expenses								
e. Other (G)								
9. Total System Recoverable Expenses (Lines 7 & 8)		157,999	157,662	158,226	161,494	164,307	164,410	964,098

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 42-8E, pages 37-40.
- (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 42-8E, pages 37-40
- (F) Applicable amortization period(s). See Form 42-8E, pages 37-40
- (G) N/A

Totals may not add due to rounding.

**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
For the Estimated Period July through December 2006

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

Line	Beginning of Period Amount	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
1. Investments								
a. Expenditures/Additions								
b. Clearings to Plant		\$0	\$180,000	\$500,000	\$104,080	\$0	\$691,600	\$2,205,759
c. Retirements								
d. Other (A)								
2. Plant-In-Service/Depreciation Base (B)	\$13,773,188	13,773,188	13,953,188	14,453,188	14,557,268	14,557,268	15,248,868	n/a
3. Less: Accumulated Depreciation (C)	\$821,138	858,381	895,992	935,032	975,278	1,015,667	1,056,634	n/a
4. CWIP - Non Interest Bearing	\$0	0	0	0	0	0	0	0
5. Net Investment (Lines 2 - 3 + 4)	<u>\$12,952,050</u>	<u>\$12,914,807</u>	<u>\$13,057,196</u>	<u>\$13,518,156</u>	<u>\$13,581,990</u>	<u>\$13,541,601</u>	<u>\$14,192,234</u>	<u>n/a</u>
6. Average Net Investment		12,933,428	12,986,002	13,287,676	13,550,073	13,561,795	13,866,917	
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		108,810	109,253	111,791	113,998	114,097	116,664	1,313,194
b. Debt Component (Line 6 x 1.6698% x 1/12)		17,997	18,070	18,490	18,855	18,871	19,296	217,198
8. Investment Expenses								
a. Depreciation (E)		37,243	37,611	39,041	40,246	40,389	40,967	455,392
b. Amortization (F)								
c. Dismantlement								
d. Property Expenses								
e. Other (G)								
9. Total System Recoverable Expenses (Lines 7 & 8)		<u>\$164,050</u>	<u>\$164,933</u>	<u>\$169,321</u>	<u>\$173,099</u>	<u>\$173,357</u>	<u>\$176,927</u>	<u>\$1,985,785</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 42-8P, pages 29-31.
- (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 42-8P, pages 29-31.
- (F) Applicable amortization period(s). See Form 42-8P, pages 29-31.
- (G) N/A

Totals may not add due to rounding.

**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
For the Actual Period January through June 2006

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

Line	Beginning of Period Amount	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	Six Month Amount
1. Investments								
a. Expenditures/Additions		\$10,016	\$200,564	\$88,691	\$544,593	(137,292)	\$510,278	\$1,216,850
b. Clearings to Plant		(86,178)	153,250	58,962	23,315	22,596	23,729	195,674
c. Retirements		\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other (A)								
2. Plant-In-Service/Depreciation Base (B)	\$14,956,035	14,869,858	15,023,108	15,082,070	15,105,385	15,127,980	15,151,709	n/a
3. Less: Accumulated Depreciation (C)	6,534	66,186	125,972	186,182	246,557	307,024	367,583	n/a
4. CWIP - Non Interest Bearing	7,143,289	7,153,305	7,353,869	7,442,560	7,987,153	7,849,861	8,360,139	n/a
5. Net Investment (Lines 2 - 3 + 4)	\$22,092,790	\$21,956,977	\$22,251,005	\$22,338,448	\$22,845,981	\$22,670,818	\$23,144,265	n/a
6. Average Net Investment		22,024,883	22,103,991	22,294,726	22,592,214	22,758,399	22,907,541	n/a
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		185,298	185,963	187,568	190,071	191,469	192,724	1,133,092
b. Debt Component (Line 6 x 1.6698% x 1/12)		30,648	30,758	31,023	31,437	31,668	31,876	187,410
8. Investment Expenses								
a. Depreciation (E)		59,652	59,786	60,210	60,375	60,467	60,559	361,049
b. Amortization (F)								
c. Dismantlement								
d. Property Expenses								
e. Other (G)								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$275,597	\$276,507	\$278,801	\$281,883	\$283,604	\$285,159	\$1,681,551

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 42-8E, pages 37-40
- (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 42-8E, pages 37-40
- (F) Applicable amortization period(s). See Form 42-8E, pages 37-40
- (G) N/A

Totals may not add due to rounding.

**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
For the Estimated Period July through December 2006

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

Line	Beginning of Period Amount	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
1. Investments								
a. Expenditures/Additions		\$3,365,911	\$59,307	\$1,087,738	\$1,094,395	\$1,518,581	\$692,020	\$9,034,802
b. Clearings to Plant		2,797,215	0	0	0	0	5,901,522	8,894,411
c. Retirements		\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other (A)								
2. Plant-In-Service/Depreciation Base (B)	\$15,151,709	17,948,924	17,948,924	17,948,924	17,948,924	17,948,924	23,850,446	n/a
3. Less: Accumulated Depreciation (C)	367,583	433,784	505,580	577,376	649,171	720,967	802,599	n/a
4. CWIP - Non Interest Bearing	\$8,360,139	11,726,050	11,785,357	12,873,095	13,967,490	15,486,071	10,276,569	n/a
5. Net Investment (Lines 2 - 3 + 4)	\$23,144,265	\$29,241,190	\$29,228,701	\$30,244,644	\$31,267,243	\$32,714,028	\$33,324,417	n/a
6. Average Net Investment		26,192,728	29,234,946	29,736,672	30,755,943	31,990,635	33,019,222	
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		220,362	245,957	250,178	258,753	269,141	277,794	\$2,655,276
b. Debt Component (Line 6 x 1.6698% x 1/12)		36,447	40,680	41,379	42,797	44,515	45,946	\$439,174
8. Investment Expenses								
a. Depreciation (E)		66,201	71,796	71,796	71,796	71,796	81,632	\$796,065
b. Amortization (F)								
c. Dismantlement								
d. Property Expenses								
e. Other (G)								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$323,011	\$358,433	\$363,352	\$373,346	\$385,451	\$405,372	\$3,890,516

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 42-8E, pages 37-40
- (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 42-8E, pages 37-40
- (F) Applicable amortization period(s). See Form 42-8E, pages 37-40
- (G) N/A

Totals may not add due to rounding.

**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
For the Actual Period January through June 2006

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

Line	Beginning of Period Amount	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	Six Month Amount
1. Investments								
a. Expenditures/Additions		\$1,177,920	\$2,316,450	\$2,147,506	\$893,818	1,227,001	\$1,412,558	\$9,175,253
b. Clearings to Plant		298,913	563,854	164,630	41,388	41,295	20,829	1,130,909
c. Retirements		\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other (A)								
2. Plant-In-Service/Depreciation Base (B)	\$28,690,716	28,989,629	29,553,482	29,718,113	29,759,501	29,800,796	29,821,625	n/a
3. Less: Accumulated Depreciation (C)	732,731	882,069	1,033,706	1,187,286	1,341,412	1,495,754	1,650,259	n/a
4. CWIP - Non Interest Bearing	4,581,878	5,759,798	8,076,248	10,223,753	11,117,571	12,344,572	13,757,130	n/a
5. Net Investment (Lines 2 - 3 + 4)	\$32,539,862	\$33,867,358	\$36,596,024	\$38,754,580	\$39,535,660	\$40,649,614	\$41,928,496	n/a
6. Average Net Investment		33,203,610	35,231,691	37,675,302	39,145,120	40,092,637	41,289,055	
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		279,345	296,408	316,966	329,332	337,304	347,369	1,906,724
b. Debt Component (Line 6 x 1.6698% x 1/12)		46,203	49,025	52,425	54,470	55,789	57,454	315,366
8. Investment Expenses								
a. Depreciation (E)		149,337	151,637	153,580	154,127	154,342	154,505	917,528
b. Amortization (F)								
c. Dismantlement								
d. Property Expenses								
e. Other (G)								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$474,886	\$497,070	\$522,971	\$537,929	\$547,434	\$559,328	\$3,139,618

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 42-8E, pages 37-40
- (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 42-8E, pages 37-40
- (F) Applicable amortization period(s). See Form 42-8E, pages 37-40
- (G) N/A

Totals may not add due to rounding.

**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
For the Estimated Period July through December 2006

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

Line	Beginning of Period Amount	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
1. Investments								
a. Expenditures/Additions		\$2,274,592	\$3,906,548	\$2,484,023	\$3,124,563	2,765,877	\$4,002,618	\$27,733,474
b. Clearings to Plant		362,387	14,288	14,288	14,288	14,288	11,733,988	13,284,437
c. Retirements		\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other (A)								
2. Plant-In-Service/Depreciation Base (B)	\$29,821,625	30,184,012	30,198,300	30,212,588	30,226,876	30,241,164	41,975,152	n/a
3. Less: Accumulated Depreciation (C)	1,650,259	1,805,785	1,962,312	2,118,916	2,275,596	2,432,352	2,606,788	n/a
4. CWIP - Non Interest Bearing	\$13,757,130	16,031,723	19,938,271	22,422,294	25,546,857	28,312,734	20,581,364	n/a
5. Net Investment (Lines 2 - 3 + 4)	\$41,928,496	\$44,409,951	\$48,174,259	\$50,515,966	\$53,498,137	\$56,121,546	\$59,949,728	n/a
6. Average Net Investment		43,169,223	46,292,105	49,345,112	52,007,052	54,809,841	58,035,637	
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		363,187	389,460	415,146	437,541	461,121	488,260	\$4,461,439
b. Debt Component (Line 6 x 1.6698% x 1/12)		60,070	64,415	68,664	72,368	76,268	80,757	\$737,907
8. Investment Expenses								
a. Depreciation (E)		155,525	156,528	156,604	156,680	156,756	174,435	\$1,874,056
b. Amortization (F)								
c. Dismantlement								
d. Property Expenses								
e. Other (G)								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$578,782	\$610,403	\$640,413	\$666,589	\$694,145	\$743,452	\$7,073,402

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 42-8E, pages 37-40
- (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 42-8E, pages 37-40
- (F) Applicable amortization period(s). See Form 42-8E, pages 37-40
- (G) N/A

Totals may not add due to rounding.



**Florida Power & Light Company**  
**Environmental Cost Recovery Clause**  
**For the Actual Period January through June 2006**

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

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

Notes:

- (A) N/A
- (B) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-8E, pages 37-40
- (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 42-8E, pages 37-40
- (F) Applicable amortization period(s). See Form 42-8E, pages 37-40
- (G) N/A

Totals may not add due to rounding.

**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
For the Estimated Period July through December 2006

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

Line	Beginning of Period Amount	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
1. Investments								
a. Expenditures/Additions								
b. Clearings to Plant		6,000	393,837	0	0	5,000	6,500	411,337
c. Retirements								
d. Other (A)								
2. Plant-In-Service/Depreciation Base (B)	\$65,000	71,000	464,837	464,837	464,837	469,837	476,337	n/a
3. Less: Accumulated Depreciation (C)	73	228	829	1,875	2,921	3,972	5,037	n/a
4. CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0
5. Net Investment (Lines 2 - 3 + 4)	<u>\$64,927</u>	<u>\$70,774</u>	<u>\$464,008</u>	<u>\$462,962</u>	<u>\$461,916</u>	<u>\$465,865</u>	<u>\$471,300</u>	<u>n/a</u>
6. Average Net Investment		67,850	267,391	463,485	462,439	463,891	468,583	
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		571	2,250	3,899	3,891	3,903	3,942	18,455
b. Debt Component (Line 6 x 1.6698% x 1/12)		94	372	645	643	646	652	3,052
8. Investment Expenses								
a. Depreciation (E)		153	603	1,046	1,046	1,052	1,064	4,964
b. Amortization (F)								
c. Dismantlement								
d. Property Expenses								
e. Other (G)								
9. Total System Recoverable Expenses (Lines 7 & 8)		<u>\$818</u>	<u>\$3,224</u>	<u>\$5,590</u>	<u>\$5,580</u>	<u>\$5,600</u>	<u>\$5,659</u>	<u>\$26,471</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 42-8E, pages 37-40
- (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 42-8E, pages 37-40
- (F) Applicable amortization period(s). See Form 42-8E, pages 37-40
- (G) N/A

Totals may not add due to rounding.

**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
For the Actual Period January through June 2006

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

Line	Beginning of Period Amount	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	Six Month Amount
1. Investments								
a. Expenditures/Additions		\$9,583	\$10,337	\$76,152	\$261,118	219,266	\$133,626	\$710,082
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	12,507	22,091	32,427	108,579	369,697	588,963	722,589	n/a
5. Net Investment (Lines 2 - 3 + 4)	\$12,507	\$22,091	\$32,427	\$108,579	\$369,697	\$588,963	\$722,589	n/a
6. Average Net Investment		17,299	27,259	70,503	239,138	479,330	655,776	n/a
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		146	229	593	2,012	4,033	5,517	12,530
b. Debt Component (Line 6 x 1.6698% x 1/12)		24	38	98	333	667	913	2,072
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)		\$170	\$267	\$691	\$2,345	\$4,700	\$6,430	\$14,603

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 42-8E, pages 37-40
- (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 42-8E, pages 37-40
- (F) Applicable amortization period(s). See Form 42-8E, pages 37-40
- (G) N/A

Totals may not add due to rounding.

**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
For the Estimated Period July through December 2006

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

Line	Beginning of Period Amount	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
1. Investments								
a. Expenditures/Additions		\$519,000	\$621,000	\$1,661,000	\$925,000	925,000	\$925,000	\$6,286,082
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	\$722,589	1,241,589	1,862,589	3,523,589	4,448,589	5,373,589	6,298,589	n/a
5. Net Investment (Lines 2 - 3 + 4)	\$722,589	\$1,241,589	\$1,862,589	\$3,523,589	\$4,448,589	\$5,373,589	\$6,298,589	n/a
6. Average Net Investment		982,089	1,552,089	2,693,089	3,986,089	4,911,089	5,836,089	
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		8,262	13,058	22,657	33,535	41,318	49,100	\$180,460
b. Debt Component (Line 6 x 1.6698% x 1/12)		1,367	2,160	3,747	5,547	6,834	8,121	\$29,847
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)		\$9,629	\$15,218	\$26,405	\$39,082	\$48,151	\$57,221	\$210,309

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 42-8E, pages 37-40
- (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 42-8E, pages 37-40
- (F) Applicable amortization period(s). See Form 42-8E, pages 37-40
- (G) N/A

Totals may not add due to rounding.

**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
For the Actual Period January through June 2006

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

Line	Beginning of Period Amount	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	Six Month Amount
1. Investments								
a. Expenditures/Additions		\$0	\$0	\$0	\$0	0	\$0	\$0
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	0	0	0	0	0	0	0	n/a
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	n/a
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	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)		\$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 42-8E, pages 37-40
- (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 42-8E, pages 37-40
- (F) Applicable amortization period(s). See Form 42-8E, pages 37-40
- (G) N/A

Totals may not add due to rounding.

**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
For the Estimated Period July through December 2006

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

Line	Beginning of Period Amount	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
1. Investments								
a. Expenditures/Additions		\$0	\$0	\$174,000	\$174,000	174,000	\$174,000	\$696,000
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	\$0	0	0	174,000	348,000	522,000	696,000	n/a
5. Net Investment (Lines 2 - 3 + 4)	\$0	\$0	\$0	\$174,000	\$348,000	\$522,000	\$696,000	n/a
6. Average Net Investment		0	0	87,000	261,000	435,000	609,000	
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		0	0	732	2,196	3,660	5,124	\$24,241
b. Debt Component (Line 6 x 1.6698% x 1/12)		0	0	121	363	605	847	\$4,009
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)		\$0	\$0	\$853	\$2,559	\$4,265	\$5,971	\$13,648

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 42-8E, pages 37-40
- (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 42-8E, pages 37-40
- (F) Applicable amortization period(s). See Form 42-8E, pages 37-40
- (G) N/A

Totals may not add due to rounding.

**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
For the Actual Period January through June 2006

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

Line	Beginning of Period Amount							End of Period Amount
		January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	
1	Working Capital Dr (Cr)							
a	158.100 Allowance Inventory	\$0	\$0	\$0	\$0	\$0	\$0	\$0
b	158.200 Allowances Withheld	0	0	0	0	0	0	0
c	182.300 Other Regulatory Assets-Losses	0	0	0	0	0	0	0
d	254.900 Other Regulatory Liabilities-Gains	(1,921,037)	(1,890,395)	(4,710,134)	(7,866,898)	(8,280,895)	(7,134,617)	(6,658,321)
2	Total Working Capital	<u>(\$1,921,037)</u>	<u>(\$1,890,395)</u>	<u>(\$4,710,134)</u>	<u>(\$7,866,898)</u>	<u>(\$8,280,895)</u>	<u>(\$7,134,617)</u>	<u>(\$6,658,321)</u>
3	Average Net Working Capital Balance	(1,905,716)	(3,300,264)	(6,288,516)	(8,073,896)	(7,707,756)	(6,896,469)	
4	Return on Average Net Working Capital Balance							
a	Equity Component grossed up for taxes (A)	(16,033)	(27,765)	(52,906)	(67,927)	(64,846)	(58,021)	(287,498)
b	Debt Component (Line 6 x 1.6698% x 1/12)	(2,652)	(4,592)	(8,750)	(11,235)	(10,725)	(9,596)	(47,551)
5	Total Return Component	<u>(\$18,685)</u>	<u>(\$32,358)</u>	<u>(\$61,656)</u>	<u>(\$79,161)</u>	<u>(\$75,572)</u>	<u>(\$67,617)</u>	<u>(\$335,049) (D)</u>
6	Expense Dr (Cr)							
a	411.800 Gains from Dispositions of Allowances	(30,642)	(30,642)	(743,237)	(1,568,173)	(1,223,370)	(748,623)	(4,344,687)
b	411.900 Losses from Dispositions of Allowances	0	0	0	0	0	0	0
c	509.000 Allowance Expense	0	0	0	0	0	0	0
7	Net Expense (Lines 6a+6b+6c)	<u>(\$30,642)</u>	<u>(\$30,642)</u>	<u>(\$743,237)</u>	<u>(\$1,568,173)</u>	<u>(\$1,223,370)</u>	<u>(\$748,623)</u>	<u>(\$4,344,687) (E)</u>
8	Total System Recoverable Expenses (Lines 5+7)	(49,327)	(63,000)	(804,893)	(1,647,335)	(1,298,942)	(816,240)	
a	Recoverable Costs Allocated to Energy	(49,327)	(63,000)	(804,893)	(1,647,335)	(1,298,942)	(816,240)	
b	Recoverable Costs Allocated to Demand	0	0	0	0	0	0	
9	Energy Jurisdictional Factor	98.53348%	98.53348%	98.53348%	98.53348%	98.53348%	98.53348%	
10	Demand Jurisdictional Factor	98.62224%	98.62224%	98.62224%	98.62224%	98.62224%	98.62224%	
11	Retail Energy-Related Recoverable Costs (B)	(48,603)	(62,076)	(793,089)	(1,623,176)	(1,279,893)	(804,270)	(4,611,107)
12	Applicable Retail Demand-Related Recoverable Costs (C)	0	0	0	0	0	0	0
13	Total Jurisdictional Recoverable Costs (Lines 11+12)	<u>(\$48,603)</u>	<u>(\$62,076)</u>	<u>(\$793,089)</u>	<u>(\$1,623,176)</u>	<u>(\$1,279,893)</u>	<u>(\$804,270)</u>	<u>(\$4,611,107)</u>

Notes: Applicable amortization period(s). See Form 42-8E, pages 37-40

(A) The Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 6.2013% reflects an 11% return on equity.

(B) Line 8a times Line 9

(C) Line 8b times Line 10

(D) Line 5 is reported on Capital Schedule

(E) Line 7 is reported on O&M Schedule

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

Totals may not add due to rounding

**Florida Power & Light Company**  
Environmental Cost Recovery Clause  
For the Estimated Period July through December 2006

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

Line	Beginning of Period Amount	July	August	September	October	November	December	End of Period Amount
		Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	
1	Working Capital Dr (Cr)							
a	158,100 Allowance Inventory	\$0	\$0	\$0	\$0	\$0	\$0	
b	158,200 Allowances Withheld	0	0	0	0	0	0	
c	182,300 Other Regulatory Assets-Losses	0	0	0	0	0	0	
d	254,900 Other Regulatory Liabilities-Gains	(6,658,321)	(6,144,796)	(5,396,173)	(4,647,550)	(3,898,927)	(3,150,304)	(2,401,681)
2	Total Working Capital	<u>(\$6,658,321)</u>	<u>(\$6,144,796)</u>	<u>(\$5,396,173)</u>	<u>(\$4,647,550)</u>	<u>(\$3,898,927)</u>	<u>(\$3,150,304)</u>	<u>(\$2,401,681)</u>
3	Average Net Working Capital Balance	(6,401,559)	(5,770,485)	(5,021,862)	(4,273,239)	(3,524,615)	(2,775,992)	
4	Return on Average Net Working Capital Balance							
a	Equity Component grossed up for taxes (A)	(53,857)	(48,548)	(42,249)	(35,951)	(29,653)	(23,355)	(521,111)
b	Debt Component (Line 6 x 1.6698% x 1/12)	(8,908)	(8,030)	(6,988)	(5,946)	(4,905)	(3,863)	(86,190)
5	Total Return Component	<u>(\$62,765)</u>	<u>(\$56,577)</u>	<u>(\$49,237)</u>	<u>(\$41,897)</u>	<u>(\$34,557)</u>	<u>(\$27,218)</u>	<u>(\$607,301)</u> (D)
6	Expense Dr (Cr)							
a	411,800 Gains from Dispositions of Allowances	(748,623)	(748,623)	(748,623)	(748,623)	(748,623)	(748,623)	(8,836,426)
b	411,900 Losses from Dispositions of Allowances	0	0	0	0	0	0	-
c	509,000 Allowance Expense	0	0	0	0	0	0	-
7	Net Expense (Lines 6a+6b+6c)	<u>(\$748,623)</u>	<u>(\$748,623)</u>	<u>(\$748,623)</u>	<u>(\$748,623)</u>	<u>(\$748,623)</u>	<u>(\$748,623)</u>	<u>(\$8,836,426)</u> (E)
8	Total System Recoverable Expenses (Lines 5+7)	(811,388)	(805,200)	(797,860)	(790,521)	(783,181)	(775,841)	
a	Recoverable Costs Allocated to Energy	(811,388)	(805,200)	(797,860)	(790,521)	(783,181)	(775,841)	
b	Recoverable Costs Allocated to Demand	0	0	0	0	0	0	
9	Energy Jurisdictional Factor	98.53348%	98.53348%	98.53348%	98.53348%	98.53348%	98.53348%	
10	Demand Jurisdictional Factor	98.62224%	98.62224%	98.62224%	98.62224%	98.62224%	98.62224%	
11	Retail Energy-Related Recoverable Costs (B)	(799,489)	(793,392)	(786,160)	(778,927)	(771,695)	(764,463)	(9,305,233)
12	Applicable Retail Demand-Related Recoverable Costs (C)	0	0	0	0	0	0	0
13	Total Jurisdictional Recoverable Costs (Lines 11+12)	<u>(\$799,489)</u>	<u>(\$793,392)</u>	<u>(\$786,160)</u>	<u>(\$778,927)</u>	<u>(\$771,695)</u>	<u>(\$764,463)</u>	<u>(\$9,305,233)</u>

Applicable depreciation rate or rates. See Form 42-8E, pages 37-40  
Notes: Applicable amortization period(s). See Form 42-8E, pages 37-40

- (A) The Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 6.2013% reflects an 11% return on equity.
- (B) Line 8a times Line 9
- (C) Line 8b times Line 10
- (D) Line 5 is reported on Capital Schedule
- (E) Line 7 is reported on O&M Schedule

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

Totals may not add due to rounding



**Florida Power & Light Company**  
**Environmental Cost Recovery Clause**  
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Project Number	Plant Name	Plant Account	Depreciation Rate / Amortization Period	Actual January Plant In Service (BOM)	Projected December Plant In Service (EOM)
<b>02 - Low NOX Burner Technology</b>					
	Port Everglades Unit 1	312.0	6.70%	\$2,700,574.97	\$2,700,574.97
	Port Everglades Unit 2	312.0	6.10%	\$2,377,900.75	\$2,368,972.27
	Riviera Unit 3	312.0	1.70%	\$3,846,591.65	\$3,846,591.65
	Riviera Unit 4	312.0	1.40%	\$3,272,970.68	\$3,272,970.68
	Turkey Point Unit 1	312.0	2.00%	\$2,961,524.84	\$2,925,027.84
	Turkey Point Unit 2	312.0	1.80%	\$2,451,904.92	\$2,451,904.92
	<b>Total For Project 02</b>			<b>\$17,611,467.81</b>	<b>\$17,566,042.33</b>
<b>03 - Continuous Emission Monitoring</b>					
	Cape Canaveral Common	311.0	1.70%	\$59,227.10	\$59,227.10
	Cape Canaveral Common	312.0	1.30%	\$30,059.25	\$32,159.25
	Cape Canaveral Unit 1	312.0	1.40%	\$494,606.87	\$494,606.87
	Cape Canaveral Unit 2	312.0	1.10%	\$511,705.24	\$511,705.24
	Cutler Common	311.0	0.00%	\$64,883.87	\$64,883.87
	Cutler Common	312.0	0.50%	\$27,351.73	\$28,401.73
	Cutler Unit 5	312.0	0.00%	\$312,722.43	\$312,722.43
	Cutler Unit 6	312.0	1.00%	\$314,129.96	\$314,129.96
	Manatee Common	312.0	14.10%	\$31,859.00	\$35,009.00
	Manatee Unit 1	311.0	4.10%	\$56,430.25	\$56,430.25
	Manatee Unit 1	312.0	4.80%	\$472,570.03	\$472,570.03
	Manatee Unit 2	311.0	4.10%	\$56,332.75	\$56,332.75
	Manatee Unit 2	312.0	4.00%	\$508,734.36	\$508,734.36
	Martin Common	312.0	4.10%	\$31,631.74	\$37,931.74
	Martin Unit 1	311.0	1.50%	\$36,810.86	\$36,810.86
	Martin Unit 1	312.0	1.80%	\$521,075.17	\$521,075.17
	Martin Unit 2	311.0	1.50%	\$36,845.37	\$36,845.37
	Martin Unit 2	312.0	1.50%	\$519,484.96	\$519,484.96
	Port Everglades Common	311.0	2.70%	\$127,911.34	\$127,911.34
	Port Everglades Common	312.0	2.20%	\$61,620.47	\$61,620.47
	Port Everglades Unit 1	312.0	6.70%	\$453,661.22	\$455,761.22
	Port Everglades Unit 2	312.0	6.10%	\$475,113.36	\$477,213.36
	Port Everglades Unit 3	312.0	4.00%	\$503,968.62	\$506,068.62
	Port Everglades Unit 4	312.0	3.60%	\$512,809.90	\$514,909.90
	Riviera Common	311.0	1.90%	\$60,973.18	\$60,973.18
	Riviera Common	312.0	0.40%	\$29,117.75	\$31,227.75
	Riviera Unit 3	312.0	1.70%	\$449,392.38	\$449,392.38
	Riviera Unit 4	312.0	1.40%	\$433,421.96	\$433,421.96
	Sanford Unit 3	311.0	4.00%	\$54,282.08	\$54,282.08
	Sanford Unit 3	312.0	3.60%	\$116,944.80	\$431,831.34
	Sanford Unit 3 (Retiring)	312.0	0.00%	\$315,699.69	\$0.00
	Scherer Unit 4	312.0	1.90%	\$515,653.32	\$515,653.32
	SJRPP - Common	311.0	3.10%	\$43,193.33	\$43,193.33
	SJRPP - Common	312.0	2.00%	\$66,188.18	\$66,188.18
	SJRPP Unit 1	312.0	2.20%	\$107,594.02	\$107,594.02
	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%	\$29,110.85	\$31,220.85
	Turkey Point Unit 1	312.0	2.00%	\$546,534.15	\$546,534.15
	Turkey Point Unit 2	312.0	1.80%	\$505,638.44	\$505,638.44
	Fort Lauderdale Common	341.0	4.10%	\$58,859.79	\$58,859.79
	Fort Lauderdale Common	343.0	1.80%	\$0.00	\$2,110.00

**Florida Power & Light Company  
Environmental Cost Recovery Clause  
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Project Number	Plant Name	Plant Account	Depreciation Rate / Amortization Period	Actual January Plant In Service (BOM)	Projected December Plant In Service (EOM)
	Fort Lauderdale Common	345.0	4.10%	\$34,502.21	\$34,502.21
	Fort Lauderdale Unit 4	343.0	5.00%	\$461,080.14	\$461,080.14
	Fort Lauderdale Unit 5	343.0	3.70%	\$471,313.47	\$471,313.47
	Fort Myers Common	343.0	5.10%	\$0.00	\$6,300.00
	Fort Myers Unit 2	343.0	5.50%	\$101,353.39	\$101,353.39
	Martin Unit 3	343.0	5.80%	\$431,927.00	\$431,927.00
	Martin Unit 4	343.0	5.70%	\$421,026.31	\$421,026.31
	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%	\$3,138.97	\$5,248.97
	Putnam Unit 1	343.0	5.20%	\$335,440.55	\$335,440.55
	Putnam Unit 2	343.0	5.40%	\$368,844.07	\$368,844.07
	Sanford Common	343.0	5.90%	\$5,168.21	\$0.00
	Sanford Unit 4	343.0	5.60%	\$41,859.48	\$45,032.12
	Sanford Unit 5	343.0	5.70%	\$100,938.52	\$104,111.16
	General Plant	391.9	3Yr	\$9,927.75	\$0.00
	<b>Total For Project 03</b>			<b>\$12,615,803.79</b>	<b>\$12,641,979.96</b>
<b>04 - Clean Closure Equivalency Demonstration</b>					
	Cape Canaveral Common	311.0	1.70%	\$17,254.20	\$17,254.20
	Port Everglades Common	311.0	2.70%	\$19,812.30	\$19,812.30
	Turkey Point Common Fossil	311.0	2.30%	\$21,799.28	\$21,799.28
	<b>Total For Project 04</b>			<b>\$58,865.78</b>	<b>\$58,865.78</b>
<b>05 - Maintenance of Above Ground Fuel Tanks</b>					
	Cape Canaveral Common	311.0	1.70%	\$901,636.88	\$901,636.88
	Manatee Common	311.0	4.90%	\$3,111,263.35	\$3,111,263.35
	Manatee Common	312.0	14.10%	\$174,543.23	\$174,543.23
	Manatee Unit 1	312.0	4.80%	\$104,845.35	\$104,845.35
	Manatee Unit 2	312.0	4.00%	\$127,429.19	\$127,429.19
	Martin Common	311.0	1.70%	\$1,110,450.32	\$1,110,450.32
	Martin Unit 1	311.0	1.50%	\$176,338.83	\$176,338.83
	Port Everglades Common	311.0	2.70%	\$1,132,078.22	\$1,132,078.22
	Riviera Common	311.0	1.90%	\$1,081,354.77	\$1,081,354.77
	Sanford Unit 3	311.0	4.00%	\$796,754.11	\$796,754.11
	SJRPP - Common	311.0	3.10%	\$42,091.24	\$42,091.24
	SJRPP - Common	312.0	2.00%	\$2,292.39	\$2,292.39
	Turkey Point Common Fossil	311.0	2.30%	\$87,560.23	\$87,560.23
	Turkey Point Unit 2	311.0	2.10%	\$42,158.96	\$42,158.96
	Fort Lauderdale Common	342.0	4.40%	\$898,110.65	\$898,110.65
	Fort Lauderdale GTs	342.0	4.50%	\$584,290.23	\$584,290.23
	Fort Myers GTs	342.0	5.00%	\$68,893.65	\$68,893.65
	Port Everglades GTs	342.0	5.10%	\$2,359,099.94	\$2,359,099.94
	Putnam Common	342.0	3.70%	\$749,025.94	\$749,025.94
	<b>Total For Project 05</b>			<b>\$13,550,217.48</b>	<b>\$13,550,217.48</b>
<b>07 - Relocate Turbine Lube Oil Piping</b>					
	StLucie Unit 1	323.0	1.20%	\$31,030.00	\$31,030.00
	<b>Total For Project 07</b>			<b>\$31,030.00</b>	<b>\$31,030.00</b>
<b>08 - Oil Spill Clean-up/Response Equipment</b>					
	Cape Canaveral Common	316.7	7Yr	\$17,734.13	\$23,234.13

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Project Number	Plant Name	Plant Account	Depreciation Rate / Amortization Period	Actual January Plant In Service (BOM)	Projected December Plant In Service (EOM)
	Manatee Common	316.7	7Yr	\$4,228.28	\$9,728.28
	Martin Common	316.0	3.20%	\$23,107.32	\$23,107.32
	Martin Common	316.5	5Yr	\$15,228.31	\$0.00
	Martin Common	316.7	7Yr	\$581,139.34	\$111,438.12
	Port Everglades Common	316.7	7Yr	\$14,848.95	\$30,848.95
	Riviera Common	316.7	7Yr	\$0.00	\$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	\$29,315.41	\$34,815.41
	Turkey Point Unit 1	316.7	7Yr	\$1,159.18	\$1,159.18
	Fort Myers Common	346.7	7Yr	\$25,943.15	\$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	\$0.00	\$25,300.00
	<b>Total For Project 08</b>			<b>\$756,679.85</b>	<b>\$342,750.32</b>
<b>10 - Reroute Storm Water Runoff</b>					
	StLucie Common	321.0	1.40%	\$117,793.83	\$117,793.83
	<b>Total For Project 10</b>			<b>\$117,793.83</b>	<b>\$117,793.83</b>
<b>12 - Scherer Discharge Pipeline</b>					
	Scherer Common	310.0	0.00%	\$9,936.72	\$9,936.72
	Scherer Common	311.0	1.60%	\$524,872.97	\$524,872.97
	Scherer Common	312.0	1.60%	\$328,761.62	\$328,761.62
	Scherer Common	314.0	1.00%	\$689.11	\$689.11
	<b>Total For Project 12</b>			<b>\$864,260.42</b>	<b>\$864,260.42</b>
<b>20 - Wastewater/Stormwater Discharge Elimination</b>					
	Cape Canaveral Common	311.0	1.70%	\$706,500.94	\$706,500.94
	Martin Unit 1	312.0	1.80%	\$422,020.89	\$380,994.77
	Martin Unit 2	312.0	1.50%	\$423,792.95	\$416,671.92
	Port Everglades Common	311.0	2.70%	\$296,707.34	\$296,707.34
	Riviera Common	311.0	1.90%	\$560,786.81	\$560,786.81
	<b>Total For Project 20</b>			<b>\$2,409,808.93</b>	<b>\$2,361,661.78</b>
<b>21 - St. Lucie Turtle Nets</b>					
	StLucie Common	321.0	1.40%	\$828,789.34	\$828,789.34
	<b>Total For Project 21</b>			<b>\$828,789.34</b>	<b>\$828,789.34</b>
<b>23 - Spill Prevention Clean-Up &amp; Countermeasures</b>					
	Cape Canaveral Common	311.0	1.70%	\$13,451.85	\$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%	\$0.00	\$22,080.00
	Manatee Common	311.0	4.90%	\$95,458.00	\$275,458.00
	Manatee Common	315.0	3.70%	\$5,000.00	\$5,000.00
	Port Everglades Common	311.0	2.70%	\$10,379.00	\$10,379.00
	Riviera Common	311.0	1.90%	\$205,014.03	\$205,014.03
	Riviera Unit 3	312.0	1.70%	\$736,958.97	\$736,958.97
	Riviera Unit 4	312.0	1.40%	\$894,298.77	\$894,298.77
	Sanford Unit 3	311.0	4.00%	\$418,952.78	\$213,687.21

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	Sanford Unit 3	312.0	3.60%	\$6,461.65	\$211,727.22
	Turkey Point Common Fossil	315.0	2.10%	\$13,559.00	\$13,559.00
	StLucie Unit 1	324.0	1.70%	\$0.00	\$274,600.00
	StLucie Unit 2	324.0	1.60%	\$0.00	\$267,000.00
	Fort Lauderdale Common	341.0	4.10%	\$189,219.17	\$189,219.17
	Fort Lauderdale Common	342.0	4.40%	\$1,059,696.88	\$1,059,696.88
	Fort Lauderdale Common	343.0	1.80%	\$28,250.00	\$28,250.00
	Fort Lauderdale GTs	341.0	2.20%	\$92,726.74	\$92,726.74
	Fort Lauderdale GTs	342.0	4.50%	\$513,250.07	\$513,250.07
	Fort Myers GTs	341.0	2.10%	\$98,714.92	\$98,714.92
	Fort Myers GTs	342.0	5.00%	\$629,983.29	\$629,983.29
	Fort Myers GTs	345.0	2.90%	\$12,430.00	\$12,430.00
	Fort Myers Unit 2	343.0	5.50%	\$49,727.00	\$49,727.00
	Fort Myers Unit 3	345.0	4.80%	\$12,430.00	\$12,430.00
	Martin Common	341.0	3.40%	\$61,215.95	\$61,215.95
	Port Everglades GTs	341.0	1.50%	\$454,080.68	\$454,080.68
	Port Everglades GTs	342.0	5.10%	\$1,703,610.61	\$2,203,610.61
	Putnam Common	341.0	4.10%	\$122,476.79	\$138,876.79
	Putnam Common	342.0	3.70%	\$1,713,191.94	\$1,713,191.94
	Putnam Common	345.0	4.20%	\$0.00	\$65,600.00
	Sanford Common	341.0	3.30%	\$0.00	\$150,000.00
	Sanford Common	346.7	7Yr	\$7,065.10	\$7,065.10
	Transmission	352.0	2.50%	\$926,587.81	\$951,562.91
	Transmission	353.0	2.80%	\$177,981.88	\$177,981.88
	Distribution	361.0	2.60%	\$2,751,797.17	\$2,863,102.33
	<b>Total For Project 23</b>			<b>\$13,043,108.20</b>	<b>\$15,248,867.46</b>
<b>24 - Manatee Reburn</b>					
	Manatee Unit 1	312.0	4.80%	\$14,956,035.32	\$17,948,924.45
	Manatee Unit 2	312.0	4.00%	\$0.00	\$5,901,522.00
	<b>Total For Project 24</b>			<b>\$14,956,035.32</b>	<b>\$23,850,446.45</b>
<b>25 - PPE ESP Technology</b>					
	Port Everglades Unit 1	312.0	6.70%	\$12,466,321.04	\$13,247,193.94
	Port Everglades Unit 1	315.0	2.00%	\$415,801.84	\$417,085.33
	Port Everglades Unit 2	312.0	6.10%	\$15,173,737.09	\$15,974,709.54
	Port Everglades Unit 2	315.0	2.10%	\$634,855.66	\$636,463.38
	Port Everglades Unit 4	312.0	3.60%	\$0.00	\$11,699,700.00
	<b>Total For Project 25</b>			<b>\$28,690,715.63</b>	<b>\$41,975,152.19</b>
<b>26 - Removal of Underground Storage Tanks (USTs)</b>					
	General Plant	390.0	2.70%	\$0.00	\$476,337.00
	<b>Total For Project 26</b>			<b>\$0.00</b>	<b>\$476,337.00</b>
<b>Total All Projects</b>				<b>\$105,534,576.38</b>	<b>\$129,914,194.34</b>