BEFORE THE
FLORIDA PUBLIC SERVICE COMMISSION

DOCKET NO. 050007-EI
FLORIDA POWER & LIGHT COMPANY

AUGUST 8, 2005

ENVIRONMENTAL COST RECOVERY

ESTIMATED/ACTUAL TRUE-UP
JANUARY 2005 THROUGH DECEMBER 2005

TESTIMONY & EXHIBITS OF:

K. M. DUBIN
R. R. LABAUVE

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

FLORIDA POWER & LIGHT COMPANY

TESTIMONY OF KOREL M. DUBIN

DOCKET NO. 050007-EI

August 8, 2005

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 2005 through December 2005.

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

A. Yes, I have. The exhibit consists of eight documents, PSC Forms 42-1E through 42-8E, included in Appendix I. Form 42-1E provides a summary of the Estimated/Actual True-up amount for the period January 2005 through December 2005. Forms 42-2E and 42-3E reflect the calculation of the Estimated/Actual True-up amount for the period. Forms 42-4E and 42-6E reflect the Estimated/Actual O&M and Capital cost variances as compared to original projections for the period. Forms 42-5E and 42-7E reflect jurisdictional recoverable O&M and Capital project costs for the period. Form 42-8E (pages 1 through 36) reflects return on capital investments, depreciation, and taxes by project.

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

A. Forms 42-2E and 42-3E show the calculation of the ECRC Estimated/Actual True-up amount. The calculation for the Estimated/Actual True-up amount for the period January 2005 through December 2005 is an overrecovery, including interest, of $4,710,480 (Appendix I, Page 4, line 5 plus line 6). This Estimated/Actual True-up overrecovery of $4,710,480 consists of January through June 2005 actuals and revised estimates for July through December 2005, compared to original projections for the same period.

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

A. Yes, with the exception of the inclusion of the Hydrobiological Monitoring Program (HBMP) and the Clean Air Interstate Rule (CAIR) Compliance Projects which are discussed and supported in the testimony of Randall R. LaBauve.

Q. How do the Estimated/Actual project expenditures for January 2005 through December 2005 period compare with original projections?

A. Form 42-4E (Appendix I, Page 7) shows that total O&M project costs were $2,762,870 or 30.3% lower than projected and Form 42-6E (Appendix I, Page 10) shows that total capital investment project costs were $2,509,266 or 16.0% lower than projected. Below are variance explanations for those O&M Projects and Capital Investment Projects with significant variances. Individual project variances are provided on Forms 42-4E and 42-6E. Return on Capital Investment, Depreciation and Taxes for each project for the Estimated/Actual period are provided as Form 42-8E (Appendix I, Pages 13 through 48).

1. Air Operating Permit Fees (Project No. 1) - O & M

Project expenditures are estimated to be $35,080 or 1.8% lower than previously projected primarily due to lower than projected estimates of fuel

oil/gas usage rates across the FPL fleet of plants. Permit fees are based on emissions which are proportionate to the type of fuel used at each plant and variables fluctuate daily, based on weather conditions and fuel type.

2. Continuous Emissions Monitoring Systems - CEMS (Project No. 3a) - O&M

Project expenditures are estimated to be $35,539 or 5.0% lower than previously projected primarily due to fewer than expected purchases of CEMS spare parts for the remainder of 2005.

3. Maintenance of Stationary Above Ground Fuel Storage Tanks (Project No. 5a) - O&M

Project expenditures are estimated to be $133,794 or 29.9% higher than previously projected. This project includes performing required repairs identified during tank inspections. The variance is primarily due to an updated estimate of the costs associated with the required repairs, based on the results of tank inspections.

4. Disposal of Noncontainerized Liquid Waste (Project No. 17a) - O&M

Project expenditures are estimated to be $29,015 or 10.8% lower than previously projected. Work associated with ash pond repair at the Manatee Plant was required, which deferred project work scheduled for

2005. Additionally, ash removal at the Riviera and Sanford Plants has been deferred until 2006 due to the low quantity of existing ash in the accumulation ponds which did not justify dewatering and disposal.

5. Substation Pollutant Discharge Prevention & Removal – Distribution (Project No. 19a) - O&M

Project expenditures are estimated to be $197,824 or 20.6% lower than projected. Due to the impact of heavy rain occurring April through May, the project experienced a significant reduction in the amount of work activity that could be conducted. In addition, an unexpected turnover in contract personnel delayed work activities for the project.

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

Project expenditures are estimated to be $738,929 or 66.5% lower than projected. Due to the impact of heavy rain occurring April through May, the project experienced a significant reduction in the amount of work activity that could be conducted. In addition, an unexpected turnover in contract personnel delayed work activities for the project.

7. Amortization of Gains on Sales of Emissions Allowances – O&M

The variance of $1,332,585 or 598.5% higher than projected is primarily

due to much higher than anticipated sales prices at the DOE auction of FPL Emission Allowances. The higher prices translated into more gains to be amortized in 2005 than projected.

8. Pipeline Integrity Management (Project No. 22) - O&M

Project expenditures are estimated to be $65,888 or 37.7% lower than projected. The leak detection system on the Martin 30" pipeline has been deferred and the project has been delayed from 2005 into the future. FPL is expecting new technology in the near future that is potentially more cost efficient and technologically sound.

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

Project expenditures are estimated to be $348,924 or 279.6% higher than projected. The Environmental Protection Agency (EPA) has extended the deadlines for SPCC compliance. SPCC Plans will now be due in August 2005 and the facility upgrades will be due in February 2006. Costs associated with the development of SPCC plans which were included in the original projections have shifted to 2006.

10. Port Everglades Electrostatic Precipitator – ESP (Project No. 25) - O&M

Project expenditures are estimated to be $461,244 or 100.0% higher than projected. This variance is due to the hiring of additional personnel to

conduct operation and maintenance activities related to the ESPs at Port Everglades which was not included in the original projections.

11. Underground Storage Tank (UST) Replacement/Removal (Project No. 26) - O&M

Project expenditures are estimated to be $457,957 or 80.6% lower than projected primarily due to the rescheduling of tank projects until late 2005 and into 2006. The delay is primarily driven by Hurricane restoration work performed in the first half of 2005.

12. Lowest Quality Water Source (LQWS) (Project No. 27) – O&M

The variance of $75,246 or 19.9% lower than projected is primarily due to a delay in the issuance of the Wastewater Permit from the Florida Department of Environmental Protection (FDEP) for the Cape Canaveral Plant.

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

Project expenditures are estimated to be $578,934 or 24.9% lower than projected. The current estimate for the preparation of the Proposal for Information Collection is lower than originally projected. Additionally, data gathering will begin later than originally planned and the expense for contract supervision is lower than originally planned.

14. Selective Catalytic Reduction (SCR) Consumables (Project No. 29) – O&M

Project expenditures are estimated to be $204,670 or 42.1% lower than projected. The cost of anhydrous ammonia fluctuates according to operating conditions and commodity pricing. Original estimates were based on a commodity price of $0.28 per pound. The current price of ammonia is $0.17 per pound.

15. Continuous Emission Monitoring Systems - CEMS (Project No. 3b) - Capital

The variance in depreciation and return is $25,704 or 1.7% lower than projected. The replacement of the CEMS CO2 emission analyzers at FPL generating units is being postponed to 2006 due to vendor support delays and installation issues associated with a pilot study at the Sanford Plant.

16. Maintenance of Stationary Above Ground Fuel Storage Tanks (Project No. 5b) - Capital

The variance in depreciation and return is $33,039 or 1.8% lower than projected. Due to hurricane restoration efforts throughout FPL's service territory, project work was postponed and deferred to 2005. This difference in the 2004 estimated/actual filing carried over to the 2005 projection filing and caused depreciation and return to be lower than originally projected for 2005.

17. Wastewater Discharge Elimination & Reuse (Project No. 20) - Capital

The variance in depreciation and return is $43,241 or 15.6% lower than projected. Due to restoration efforts at the Martin Plant resulting from Hurricanes Jeanne and Frances, the installation of the Boiler Blowdown Sump at Martin Unit 2 which was projected for 2004 was not completed by year end. This difference in the 2004 estimated/actual filing carried over to the 2005 projection filing and caused depreciation and return to be lower than originally projected in 2005.

18. Pipeline Integrity Management (Project No. 22) - Capital

The variance in depreciation and return is $94,974 or 100% lower than projected. The leak detection system on the Martin 30" pipeline has been deferred, thus no expenditures were made.

19. Spill Prevention, Control, and Countermeasures - SPCC (Project No. 23) - Capital

The variance in depreciation and return is $511,023 or 22.3% lower than projected. The EPA has extended the deadline for facilities to be in compliance with the revised Spill Prevention Control & Countermeasures Rule by 18 months. The new date for completing the implementation of facility upgrades is August 18, 2006. The double wall piping projects at Sanford Unit 3 and Riviera Unit 3, which require a unit outage to implement

upgrades, have been deferred until 2006. The Cape Canaveral double wall piping project has been deferred until 2006. Additionally, a project at the Manatee Plant to protect wetlands in close proximity to fuel oil lines is being deferred pending the outcome of an EPA lawsuit regarding the definition of navigable waters.

20. Manatee Reburn (Project No. 24) - Capital

The variance in depreciation and return is estimated to be $105,325 or 5.7% lower than projected. This variance is due to delays in instrument and control, design, and mechanical drawing design changes which have pushed equipment installation out until late 2005 and early 2006.

21. Pt. Everglades Electrostatic Precipitator (ESP) Technology (Project No. 25) - Capital

The variance in depreciation and return is estimated to be $1,692,416 or 29.5% lower than projected. An estimate of $375,000 was inadvertently included in the 2004 estimated/actual filing which carried over to the 2005 projection filing and caused depreciation to be lower than originally projected in 2005.

Q. Does this conclude your testimony?

A. Yes, it does.

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

FLORIDA POWER & LIGHT COMPANY

TESTIMONY OF RANDALL R. LABAUVE

DOCKET NO. 050007-EI

August 8, 2005

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 predecessor dockets?

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, two new environmental projects - the Hydrobiological Monitoring Program (HBMP), and the Clean Air Interstate Rule (CAIR) Compliance Project.

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

A. Yes. It consists of the following documents:

- Document RRL-1 – Florida Power & Light Company Manatee Unit 3 Power Plant Siting Application No. PA 02-44 – Final Order of Certification and excerpt from Conditions of Certification – Section XXXIII – Water Management District.
- Document RRL-2 – HBMP Compliance Activities and Dates.
- Document RRL-3 – Clean Air Interstate Rule.

HYDROBIOLOGICAL MONITORING PROGRAM (HBMP)

Q. Please describe the law or regulation requiring the HBMP.

A. Per the Southwest Florida Water Management District (SWFWMD), as a condition of the Florida Power & Light Company Manatee Unit 3 Power Plant Siting Application No. PA-02-44 Final Order of Certification, FPL is required to implement a HBMP of the Little Manatee River.

Q. How does this new law or regulation affect FPL?

A. This is a requirement arising from the certification of Unit # 3 under the Power Plant Siting Act. FPL has to make withdrawals from the Little Manatee River, to operate the Manatee Plant Unit 3. As a condition of certification of the FPL Manatee Plant Unit 3, the SWFWMD has required

that FPL undertake a HBMP of the Little Manatee River.

Q. Please describe the HBMP.

A. The Manatee Plant site contains a 4,000 acre cooling pond, which provides cooling water to Manatee Units 1 and 2. Cooling water for Manatee Unit 3 will be provided by the same cooling pond. Makeup water for the cooling pond is withdrawn from the Little Manatee River, pursuant to diversion schedules established under a Permit Agreement between FPL and the SWFWMD.

The Little Manatee River is approximately 40 miles long from its origins to its mouth at Tampa Bay. The FPL Manatee Plant is about 18.5 miles above the mouth of the river. From its mouth up to about river mile 12, the vegetation in this part of the river is mangroves, salt marsh, and tidal marsh. At river mile 12 and above, the river is generally freshwater with freshwater bottom land stream swamp vegetation. Water flows and levels exhibit significant variability.

Withdrawals from the Little Manatee River have the effect of reducing flow in the river, which could affect water levels along the river, as well as the location of the saltwater interface in the river itself. The saltwater interface represents the point at which fresh and saltwater meet, and it may move up and down the river due to river flow and tidal forces.

There have been no adverse effects on the ecology of the Little Manatee River or its estuary from the historical withdrawals for the Manatee Plant. Hydrologic analyses indicate that the effects of withdrawals under the proposed diversion schedule associated with the inclusion of Manatee Unit 3 on water levels, water flows, and salinity in the Little Manatee River will all be within the natural variability of the river and similar to the effects of the historical withdrawals for the Manatee Plant. Additionally, no significant adverse effects on the ecological features of the Little Manatee River will result from withdrawals under the proposed diversion schedule. Flora and fauna in the river are well adapted to fluctuating water levels and salinity. The proposed diversion schedule will more closely mimic natural rainfall patterns and will be more environmentally sensitive than the existing schedule.

The SWFWMD has required that FPL undertake a HBMP which will map and monitor vegetation in the Little Manatee River and collect data on salinity and tides in the river. The HBMP will require regular reports to the SWFWMD on the effects of FPL's withdrawals on the ecology of the river and its estuary.

Q. Please describe the HBMP monitoring requirements.

A. **Salinity**: Two fixed stations are to be established at locations in the lower tidal river channel. Specific Conductivity is to be measured at approximately mid-depth with automated instruments and converted to

salinity using calculations approved by the SWFWMD. Automated specific conductance measurements shall be made at 15-minute intervals and the time of day shall be recorded for each measurement. Data reported include the mean, minimum, and maximum salinity values for each tidal cycle, with time of day retained for the daily minimum and maximum values.

Tidal Stage: One continuous tide stage recorder is to be installed near one of the salinity recorders within the lower tidal river channel. Tide measurements shall be made at 15-minute intervals and the time of day recorded for each measurement. Data reported include the mean, minimum, and maximum values for each tidal cycle, with time of day retained for the daily minimum and maximum values.

Color Infra-red Aerial Photography: Infra-red aerial photographs of the Little Manatee River estuary and its associated 100 year floodplain between river miles 3 and 11 shall be collected in 2004, 2007, and 2011. Aerial photography is to be produced at a minimum scale of 1"=1000' with 60% stereo overlap, and shall be geo-referenced for scale with all subsequent photographs scaled to the same references. All photography shall be taken in early October, as practicable. Should October photography prove impracticable, FPL shall notify the SWFWMD Resource Regulation Director and photography shall be completed as shortly after the October timeframe, as practicable.

Vegetative Community Mapping: A combination of infra-red aerial photography and concurrent field reconnaissance of the river shall be performed to identify the distribution of major plant communities such as mangroves, salt marshes, brackish marshes, and freshwater aquatic and floodplain communities. Within these communities more discrete diagnostic plant assemblages shall be located and described, including stands of individual species or mixtures of species (e.g. red mangrove (*Rhizophora mangle*), black needlerush (*Juncus roemerianus*), sawgrass (*Cladium jamaicense*), cattails (*Typha* spp.), leather ferns (*Acrostichum* spp.), spatterdock (*Nuphar luteum*), or other conspicuous indicator species).

The distribution of these communities (included assemblages) shall be digitized into a Geographic Information System (GIS) compatible with the SWFWMD GIS system. Both electronic and hard copy versions of the maps shall be provided for each mapping episode and the changes in the vegetation of the river shall be described by comparing the distribution of plant communities on the maps and quantifying the total area for each community. The location of these communities along the estuarine gradient shall be described and potential relationships to changes in salinity and freshwater inflows and withdrawals by FPL shall be described.

Q. What are the compliance dates for this project?

A. The compliance dates of activities required by the HBMP along with a brief description of each are listed in Document RRL-2. As can be seen on Document RRL-2, project activities are currently scheduled to continue through May 2013, at which time FPL is to submit its Final Interpretive Report.

Q. Please describe the HBMP after the year 2013.

A. After 2013, if the results of the HBMP demonstrate that FPL's withdrawals have not adversely impacted the water quality, vegetation, animal populations, salinity distributions, or aesthetic and recreational qualities of the river, the HBMP may be discontinued or modified as required by the SWFWMD. After 2013, if additional data is required as determined by the HBMP, FPL is required to continue the HBMP and submit Data Summary Reports every two years and Interpretive Reports every four years. Implementation of the HBMP and reporting requirements will continue until sufficient information is gathered for the SWFWMD to determine that FPL's withdrawals have not adversely impacted the water quality, vegetation, animal populations, salinity distributions, or aesthetic and recreational qualities of the river.

Q. Has FPL estimated the cost of the proposed Project?

A. FPL's O&M cost estimate for the HBMP Project is $279,000 to be incurred

in 2005 through 2013, or approximately $28,000 per year.

To date, FPL has incurred approximately $14,000 in O&M and $46,000 in capital expenditures, all of which occurred before Manatee Unit 3 went into commercial operation on June 30, 2005. These costs have been included in the costs of the Manatee Unit 3 expansion project; therefore, FPL is not seeking recovery of these O&M and capital costs through the ECRC.

Q. Does FPL expect to incur Project costs in the remainder of 2005?

A. Yes. FPL expects to spend $17,300 of O&M costs from August 8, 2005 to the end of the year, primarily associated with data collection on river chemistry, flow and vegetation conditions.

Q. Has FPL estimated how much will be spent on the Project in 2006?

A. FPL expects to spend $28,000 of O&M costs in 2006, primarily associated with data collection on river chemistry, flow and vegetation conditions and the development of plots of mean, minimum and maximum salinity values for all tidal cycles and tables of salinity data.

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

A. FPL has performed cost/benefit analyses to evaluate and select the most cost-effective vendor that meets FPL's quality requirements to ensure the

HBMP has no adverse affects on the Little Manatee River.

CLEAN AIR INTERSTATE RULE (CAIR) COMPLIANCE PROJECT

Q. Please describe the law or regulation requiring the CAIR Compliance Project.

A. The Clean Air Interstate Rule (CAIR) was promulgated by the Environmental Protection Agency (EPA) on May 12, 2005, imposing emissions reduction requirements on electric generating units for sulfur dioxide (SO2) and oxides of nitrogen (NOx) to assist in achieving attainment of the 8-hour ozone and fine particulate (PM2.5) standards in the eastern U.S. The rule is designed to reduce the transport of fine particulates (PM2.5) and ozone forming pollutants to downwind non-attainment areas. The emissions reduction requirements will establish an average limit or cap for SO2 and NOx emissions. FPL can meet this reduction limit by actual emissions reductions or through the purchase of additional SO2 and NOx allowances. Owners of each generating unit will be required to surrender allowances equal to the total tons of SO2 and NOx emitted from that unit. The rule affects 28 states including the District of Columbia and Florida.

The CAIR requires a 50% reduction in NOx emissions in 2009 and approximately a 65% reduction in 2015. The final rule established a 2.86:1

surrender ratio. SO2 emissions reductions of 50% and approximately 75% are required in 2010 and 2015 respectively. An annual emissions trading program and an ozone season NOx trading program will be implemented similar to the existing Title IV trading program currently in place for SO2.

Q. How does CAIR affect FPL?

A. As presently written, CAIR will require FPL to reduce NOx and SO2 emissions from applicable generating units. The emissions reduction requirements will establish an average limit or cap for SO2 and NOx emissions. FPL can meet this reduction limit by actual emissions reductions or through the purchase of additional SO2 and NOx allowances. Owners of each generating unit will be required to surrender allowances equal to the total tons of SO2 and NOx emitted from that unit. Emissions reductions can be achieved through the addition of pollution control equipment or fuel switching. FPL will be evaluating the most cost- effective manner to meet these reduced emissions limits. Significant costs for engineering evaluation and design will be incurred in future months and as necessary equipment deployment will be initiated at units requiring pollution control equipment. As necessary FPL will purchase emissions allowances on the open market.

Q. Does FPL agree that the EPA is properly applying the CAIR requirements to FPL?

A. No. FPL participated extensively in the CAIR rulemaking but was surprised by certain aspects of the final rule that were raised by EPA for the first time in the final rule and/or lack valid factual support. FPL believes that the CAIR unfairly and unnecessarily burdens FPL's customers with the costs of complying with the rule by requiring participation in a flawed interstate emissions trading program and by potentially requiring the installation/operation of pollution control equipment that is unnecessary.

It is likely that emissions reductions would be required from the FPL oil-fired and co-owned coal-fired generating units.

Q. What is FPL doing to address these concerns?

A. In order to protect its own and its customers' interests, FPL is compelled to challenge the CAIR by addressing the deficiencies in EPA's emissions modeling analysis and its arbitrary assumptions that will be unfairly burdensome to FPL's customers.

FPL Group has petitioned the EPA for reconsideration of the rule's applicability to electric generating units in southern Florida and the inclusion of a fuel-type adjustment provision that reduces the number of allowances allocated to oil and gas-fired electric generating units. This

fuel-type adjustment unfairly penalizes cleaner generating facilities and was improperly noticed during the CAIR rulemaking process. In addition, FPL is a participant in the Florida Association of Electric Utilities (FAEU), which filed a separate Petition for Reconsideration addressing CAIR's inclusion of southern Florida electric generating units. Both FPL Group and the FAEU have also filed petitions for review of the rule by the United States Court of Appeals for the D.C. Circuit. The FAEU includes nine other electric generating entities in the State of Florida who likewise agree that CAIR unfairly burdens Florida customers with unnecessary compliance requirements.

The results of these rule challenges could affect the impact of the rule on FPL's generating units, but given the 2009 and 2010 compliance dates, FPL must proceed with engineering and other preliminary steps to comply with the rule as presently written. To address this tight compliance schedule FPL is proceeding with a preliminary engineering evaluation of all fossil electric generating units and developing the most cost-effective compliance strategy to meet the CAIR requirements. Following the preliminary engineering evaluation FPL will initiate, as necessary, detailed engineering design and procurement of pollution control equipment.

Q. Please describe the activities FPL will initiate as a result of this project.

A. CAIR presently applies to all of FPL's fossil electric generating units. While

FPL is hopeful that the concerns discussed above will be addressed by the EPA and/or the D.C. Circuit, unless and until CAIR is revised FPL must assume that it will be required to assess the contribution of NOx and SO2 emissions from the entire generating fleet pursuant to the current terms of the rule. It is likely that reductions would only be required from the oil-fired and co-owned coal steam generator units. Engineering studies will be required to evaluate the necessary retrofits of units and the type of equipment that may be installed. Where equipment is required, FPL will schedule installation in order to minimize reliability concerns to the system.

Q. What type of equipment may be required?

A. FPL will conduct evaluations of the type of equipment necessary to achieve the emissions reductions required by the CAIR. Due to differences in technology, configuration of the generating units, and the limitations of space at some facilities, an array of pollution control equipment may be required. In some cases, FPL may consider the addition of Selective Catalytic Reduction (SCR), reburn technology, or low NOx burners to reduce NOx. FPL will also utilize NOx allowances to achieve the required CAIR compliance limits. In the case of SO2 controls, FPL is not aware of economically viable or commercially available control technology that would be acceptable to install at oil-fired steam generating units. To meet the SO2 compliance requirements of the CAIR at fuel-oil and natural gas-fired facilities, FPL anticipates utilizing a blend of co-firing with additional natural gas, lower sulfur fuel-oil, and surrendering SO2

emissions allowances. For coal units, the EPA has determined that SO2 scrubbers are readily available and cost effective for SO2 control. FPL is evaluating the installation of an SO2 scrubber on its co-owned Scherer 4 coal unit operated by Georgia Power Company.

Q. What are the compliance dates for this project?

A. NOx emissions limits will be in effect January 1, 2009 while SO2 emissions limits will start in 2010. The Florida Department of Environmental Protection (DEP) has indicated that it may begin rulemaking workshops on the State Implementation of the CAIR in September of this year.

Q. Has FPL estimated the cost of the CAIR Compliance Project?

A. The ultimate cost of the Project will depend on the rules and State Implementation Plan (SIP) developed by the DEP. The DEP is required by the EPA to adopt either the Federal Implementation Plan (FIP) for allocating emissions allowances under the CAIR or to develop and seek approval of a separate SIP within 18 months of the rules' publication in the Federal Register (May 12, 2005). The details of either the FIP or the Florida SIP may significantly impact the costs to Florida generating facilities depending on the emissions allowance allocation method(s) used.

In order to estimate Project costs, FPL must rely on the results of the upcoming engineering studies which will determine the method(s) that will be implemented to comply with the CAIR. Therefore, at this time, FPL can

only provide preliminary estimates for 2005 and 2006. The initial engineering studies will be followed up with more detailed studies that will be used to develop a compliance strategy consisting of the application of cost-effective emissions reduction technology, fuel switching or co-firing options, and as necessary, the use of NOx and SO2 allowances for the balance of FPL's system. Wherever possible, new pollution control equipment will be installed during scheduled outages for the units.

Q. Does FPL expect to incur Project costs in 2005?

A. Yes. Due to the considerable lead time associated with air emission control projects, FPL plans to begin preliminary engineering work in August of 2005. FPL expects to spend $27,500 and $296,000 for O&M and capital expenditures, respectively, resulting from these preliminary engineering activities and from legal expenses incurred in pursuing its petitions before the EPA and the D.C. Circuit.

The anticipated O&M costs will be related to the requirement for new staff to manage this large and complex Project. Activities associated with the additional requirements of the CAIR are incremental tasks for FPL not previously required under other regulatory programs. The tasks include the management and coordination of new NOx and SO2 trading programs, emissions modeling, engineering/planning and coordination of new compliance requirements. In the future, following the engineering evaluation, if pollution control equipment is required, additional incremental

staff will be required at FPL generating facilities for the O & M processes associated with this new equipment.

The costs for challenging the CAIR in the D.C. Circuit Court and through reconsideration by EPA will include costs for attorney's fees and emissions modeling to address the deficiencies in EPA's data. EPA's failure to include sub-regional (fine-grained) modeling in their analysis of Florida emissions led them to include all generating units in Florida in the CAIR. This action, combined with EPA's arbitrary and capricious application of a fuel-type adjustment to the methodology used for allowance allocations, resulted in a significant economic and operational burden that will be borne by FPL and, ultimately, its customers. If successful, our rule challenges will result in savings to FPL's customers that could total hundreds of millions of dollars in avoided costs for unnecessary pollution control equipment or emissions allowance purchases.

Q. Has FPL estimated how much will be spent on the Project in 2006?

FPL's preliminary estimates for 2006 are $85,000 and $7.9 million for O&M and Capital expenditures, respectively. These estimates are for the completion of preliminary engineering studies, as well as for the design, detailed engineering work, and purchase of long lead time equipment for Reburn technology projects at Martin and Cape Canaveral Units 1 and 2. As I previously indicated, these are preliminary numbers and are subject to change based on the results of FPL's petitions to the EPA and the D.C.

Circuit, as well as results of detailed engineering studies which could result in a completely different compliance strategy.

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

A. As our standard practice with all equipment procurements, FPL will competitively bid the Pollution Control Equipment in order to ensure the lowest overall cost to our customers. Emissions allowances are purchased through auctions or on the open market. FPL will have designated staff to evaluate the emissions allowance market in order to purchase needed allowances at an optimum price. FPL will also provide additional environmental support staff to assist our generating facilities with the compliance and administrative requirements of complying with the rule. The staff functions described above will be incremental additions to existing staff as a result of the new environmental compliance requirements and the addition of the NOx trading program never before required in Florida.

Q. **Is FPL recovering through any other mechanism the costs for the HBMP or the CAIR Compliance Project for which it is petitioning for ECRC recovery?**

A. No.

Q. Does this conclude your testimony?

A. Yes, it does.

APPENDIX I

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

JANUARY 2005 – DECEMBER 2005
ESTIMATED/ACTUAL TRUE-UP

KMD-2
DOCKET NO. 050007-EI
FPL WITNESS: K.M. DUBIN
EXHIBIT _____
PAGES 1-48

Form 42-1E

Florida Power & Light Company
Environmental Cost Recovery Clause
Calculation of the Estimated/Actual True-up
for the Period January through December 2005

Line No.		
1	Over/(Under) Recovery for the Current Period (Form 42-2E, Page 2 of 2, Line 5)	$4,606,830
2	Interest Provision (Form 42-2E, Page 2 of 2, Line 6)	$103,650
3	Sum of Current Period Adjustments (Form 42-2E, Page 2 of 2, Line 10)	$0
4	Estimated/Actual True-up to be refunded/(recovered) in January through December 2006	$4,710,480

( ) Reflects Underrecovery

Florida Power & Light Company
Environmental Cost Recovery Clause
Calculation of the Estimated/Actual True-up Amount for
January through December 2005

Line No.		Actual January	Actual February	Actual March	Actual April	Actual May	Actual June
1	ECRC Revenues (net of Revenue Taxes)	$1,787,910	$1,704,032	$1,674,456	$1,723,379	$1,811,225	$2,170,232
2	True-up Provision (Order No. PSC-04-1187-FOF-EI)	(4,993)	(4,993)	(4,993)	(4,993)	(4,993)	(4,993)
3	ECRC Revenues Applicable to Period (Lines 1 + 2)	1,782,917	1,699,039	1,669,463	1,718,386	1,806,232	2,165,239
4	Jurisdictional ECRC Costs						
	a - O&M Activities (Form 42-5E, Line 9)	334,003	539,885	410,814	304,109	316,260	(126,543)
	b - Capital Investment Projects (Form 42-7E, Line 9)	908,893	941,488	952,555	974,555	1,060,880	1,077,217
	c - Total Jurisdictional ECRC Costs	1,242,896	1,481,373	1,363,369	1,278,664	1,377,140	950,674
5	Over/(Under) Recovery (Line 3 - Line 4c)	540,021	217,666	306,094	439,722	429,092	1,214,565
6	Interest Provision (Form 42-3E, Line 10)	1,447	2,367	3,105	4,208	5,529	7,989
7	Prior Periods True-Up to be Collected/(Refunded) in 2005	(59,916)	486,545	711,571	1,025,763	1,474,686	1,914,300
	a - Deferred True-Up from 2004 (Form 42-1A, Line 7)	505,072	505,072	505,072	505,072	505,072	505,072
8	True-Up Collected /(Refunded) (See Line 2)	4,993	4,993	4,993	4,993	4,993	4,993
9	End of Period True-Up (Lines 5+6+7+7a+8)	991,617	1,216,643	1,530,835	1,979,758	2,419,372	3,646,919
10	Adjustments to Period Total True-Up Including Interest						
11	End of Period Total Net True-Up (Lines 9+10)	$991,617	$1,216,643	$1,530,835	$1,979,758	$2,419,372	$3,646,919

Florida Power & Light Company
Environmental Cost Recovery Clause
Calculation of the Estimated/Actual True-up Amount for
January through December 2005

Line No.		Estimated July	Estimated August	Estimated September	Estimated October	Estimated November	Estimated December	End of Period Amount
1	ECRC Revenues (net of Revenue Taxes)	$2,288,619	$2,397,077	$2,383,343	$2,157,946	$1,912,589	$1,932,045	$23,942,853
2	True-up Provision (Order No. PSC-04-1187-FOF-EI)	(4,993)	(4,993)	(4,993)	(4,993)	(4,993)	(4,993)	(59,916)
3	ECRC Revenues Applicable to Period (Lines 1 + 2)	2,283,626	2,392,084	2,378,350	2,152,953	1,907,596	1,927,052	23,882,937
4	Jurisdictional ECRC Costs							
	a - O&M Activities (Form 42-5E, Line 9)	711,796	729,808	714,529	924,227	694,217	712,723	6,265,828
	b - Capital Investment Projects (Form 42-7E, Line 9)	1,094,349	1,126,712	1,157,431	1,187,332	1,237,976	1,290,891	13,010,279
	c - Total Jurisdictional ECRC Costs	1,806,145	1,856,520	1,871,960	2,111,559	1,932,193	2,003,614	19,276,107
5	Over/(Under) Recovery (Line 3 - Line 4c)	477,481	535,564	506,390	41,394	(24,597)	(76,562)	4,606,830
6	Interest Provision (Form 42-3E, Line 10)	10,595	12,018	13,484	14,281	14,356	14,271	103,650
7	Prior Periods True-Up to be Collected/(Refunded) in 2005	3,141,847	3,634,916	4,187,491	4,712,358	4,773,026	4,767,778	(59,916)
	a - Deferred True-Up from 2004 (Form 42-1A, Line 7)	505,072	505,072	505,072	505,072	505,072	505,072	505,072
8	True-Up Collected /(Refunded) (See Line 2)	4,993	4,993	4,993	4,993	4,993	4,993	59,916
9	End of Period True-Up (Lines 5+6+7+7a+8)	4,139,988	4,692,563	5,217,430	5,278,098	5,272,850	5,215,552	5,215,552
10	Adjustments to Period Total True-Up Including Interest							
11	End of Period Total Net True-Up (Lines 9+10)	$4,139,988	$4,692,563	$5,217,430	$5,278,098	$5,272,850	$5,215,552	$5,215,552

Florida Power & Light Company
Environmental Cost Recovery Clause
Calculation of the Estimated/Actual True-up Amount for
January through December 2005

Interest Provision (in Dollars)

Line No.		January	February	March	April	May	June
1	Beginning True-Up Amount (Form 42-2E, Lines 7 + 7a + 10)	$445,156	$991,617	$1,216,643	$1,530,835	$1,979,758	$2,419,372
2	Ending True-Up Amount before Interest (Line 1 + Form 42-2E, Lines 5 + 8)	990,170	1,214,276	1,527,730	1,975,550	2,413,843	3,638,930
3	Total of Beginning & Ending True-Up (Lines 1 + 2)	$1,435,326	$2,205,893	$2,744,373	$3,506,385	$4,393,601	$6,058,302
4	Average True-Up Amount (Line 3 x 1/2)	$717,663	$1,102,947	$1,372,187	$1,753,193	$2,196,801	$3,029,151
5	Interest Rate (First Day of Reporting Month)	2.34000%	2.50000%	2.65000%	2.78000%	2.98000%	3.06000%
6	Interest Rate (First Day of Subsequent Month)	2.50000%	2.65000%	2.78000%	2.98000%	3.06000%	3.27000%
7	Total of Beginning & Ending Interest Rates (Lines 5 + 6)	4.84000%	5.15000%	5.43000%	5.76000%	6.04000%	6.33000%
8	Average Interest Rate (Line 7 x 1/2)	2.42000%	2.57500%	2.71500%	2.88000%	3.02000%	3.16500%
9	Monthly Average Interest Rate (Line 8 x 1/12)	0.20167%	0.21458%	0.22625%	0.24000%	0.25167%	0.26375%
10	Interest Provision for the Month (Line 4 x Line 9)	$1,447	$2,367	$3,105	$4,208	$5,529	$7,989

Florida Power & Light Company
Environmental Cost Recovery Clause
Calculation of the Estimated/Actual True-up Amount for
January through December 2005

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)	$3,646,919	$4,139,988	$4,692,563	$5,217,430	$5,278,098	$5,272,850	$36,831,229
2	Ending True-Up Amount before Interest (Line 1 + Form 42-2E, Lines 5 + 8)	4,129,393	4,680,545	5,203,946	5,263,817	5,258,494	5,201,281	41,497,975
3	Total of Beginning & Ending True-Up (Lines 1 + 2)	$7,776,312	$8,820,533	$9,896,509	$10,481,247	$10,536,592	$10,474,131	$78,329,204
4	Average True-Up Amount (Line 3 x 1/2)	$3,888,156	$4,410,267	$4,948,255	$5,240,624	$5,268,296	$5,237,066	$39,164,602
5	Interest Rate (First Day of Reporting Month)	3.27000%	3.27000%	3.27000%	3.27000%	3.27000%	3.27000%	N/A
6	Interest Rate (First Day of Subsequent Month)	3.27000%	3.27000%	3.27000%	3.27000%	3.27000%	3.27000%	N/A
7	Total of Beginning & Ending Interest Rates (Lines 5 + 6)	6.54000%	6.54000%	6.54000%	6.54000%	6.54000%	6.54000%	N/A
8	Average Interest Rate (Line 7 x 1/2)	3.27000%	3.27000%	3.27000%	3.27000%	3.27000%	3.27000%	N/A
9	Monthly Average Interest Rate (Line 8 x 1/12)	0.27250%	0.27250%	0.27250%	0.27250%	0.27250%	0.27250%	N/A
10	Interest Provision for the Month (Line 4 x Line 9)	$10,595	$12,018	$13,484	$14,281	$14,356	$14,271	$103,650

Form 42-4E

Florida Power & Light Company
Environmental Cost Recovery Clause
Calculation of the Estimated/Actual True-Up Amount for the Period
January 2005 - December 2005

Variance Report of O&M Activities
(in Dollars)

Line		(1) Estimated Actual	(2) Original Projections	(3) Variance Amount	(4) Variance Percent
1	Description of O&M Activities				
1	Air Operating Permit Fees-O&M	$1,873,724	$1,908,804	($35,080)	-1.8%
3a	Continuous Emission Monitoring Systems-O&M	$676,337	$711,876	($35,539)	-5.0%
5a	Maintenance of Stationary Above Ground Fuel Storage Tanks-O&M	$581,794	$448,000	$133,794	29.9%
8a	Oil Spill Cleanup/Response Equipment-O&M	$173,679	$165,996	$7,683	4.6%
13	RCRA Corrective Action-O&M	$95,010	$100,000	($4,990)	-5.0%
14	NPDES Permit Fees-O&M	$153,742	$156,400	($2,658)	-1.7%
17a	Disposal of Noncontainerized Liquid Waste-O&M	$239,986	$269,001	($29,015)	-10.8%
19a	Substation Pollutant Discharge Prevention & Removal - Distribution - O&M	$764,056	$961,880	($197,824)	-20.6%
19b	Substation Pollutant Discharge Prevention & Removal - Transmission - O&M	$372,591	$1,111,520	($738,929)	-66.5%
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	($1,555,221)	($222,636)	($1,332,585)	598.5%
22	Pipeline Integrity Management	$109,112	$175,000	($65,888)	-37.7%
23	SPCC-Spill Prevention, Control & Countermeasures	$473,732	$124,808	$348,924	279.6%
25	Port Everglades ESP	$461,244	$0	$461,244	100.0%
26	UST Replacement/Removal	$110,043	$568,000	($457,957)	-80.6%
27	Lowest Quality Water Source	$302,754	$378,000	($75,246)	-19.9%
28	CWA 316(b) Phase II Rule	$1,748,262	$2,327,196	($578,934)	-24.9%
29	SCR Consumables	$282,000	$486,670	($204,670)	-42.1%
30	HBMP	$17,300	$0	$17,300	100.0%
31	CAIR Compliance	$27,500	$0	$27,500	100.0%
2	Total O&M Activities	$6,347,413	$9,110,283	($2,762,870)	-30.3%
3	Recoverable Costs Allocated to Energy	$2,186,363	$3,383,666	($1,197,303)	-35.4%
4a	Recoverable Costs Allocated to CP Demand	$3,677,110	$5,044,853	($1,367,743)	-27.1%
4b	Recoverable Costs Allocated to GCP Demand	$483,940	$681,764	($197,824)	-29.0%

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-04-1187-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 2005 - December 2005

O&M Activities
(in Dollars)

Line		Actual JAN	Actual FEB	Actual MAR	Actual APR	Actual MAY	Estimated JUN	6-Month Sub-Total
1	Description of O&M Activities							
1	Air Operating Permit Fees-O&M	$164,731	$115,016	$158,314	$158,314	$158,314	$158,314	$913,003
3a	Continuous Emission Monitoring Systems-O&M	29,200	150,610	22,604	20,296	47,449	25,202	295,361
5a	Maintenance of Stationary Above Ground Fuel Storage Tanks-O&M	646	60,949	123,588	112,054	58,721	87,836	443,794
8a	Oil Spill Cleanup/Response Equipment-O&M	2,332	7,892	8,679	8,705	28,795	7,679	64,082
13	RCRA Corrective Action-O&M	1,255	31,262	3,906	2,837	(7,500)	0	31,760
14	NPDES Permit Fees-O&M	138,742	8,320	7,500	0	7,500	0	162,062
17a	Disposal of Noncontainerized Liquid Waste-O&M	2,135	13,127	29,756	32,156	9,662	23,150	109,986
19a	Substation Pollutant Discharge Prevention & Removal - Distribution - O&M	22,126	82,609	60,926	4,851	22,626	65,616	258,754
19b	Substation Pollutant Discharge Prevention & Removal - Transmission - O&M	16,891	67,301	26,218	19,945	5,830	14,519	150,704
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	(18,553)	(18,553)	(18,553)	(18,553)	(18,553)	(643,534)	(736,299)
21	St. Lucie Turtle Net	0	0	0	0	0	0	0
22	Pipeline Integrity Management	0	0	0	0	0	19,112	19,112
23	SPCC - Spill Prevention, Control & Countermeasures	14,299	12,172	15,030	17,037	8,112	99,082	165,732
25	Port Everglades ESP	0	0	0	0	10,141	31,013	41,154
26	UST Replacement/Removal	0	12,243	0	0	0	0	12,243
27	Lowest Quality Water Source	0	45,810	24,841	22,521	21,291	22,541	137,004
28	CWA 316(b) Phase II Rule	11,651	4,657	(1)	(24,762)	15,109	7,000	13,654
29	SCR Consumables	0	0	0	0	0	0	0
30	HBMP	0	0	0	0	0	0	0
31	CAIR Compliance	0	0	0	0	0	0	0
2	Total of O&M Activities	$ 338,769	$ 546,729	$ 416,122	$ 308,715	$ 320,811	$ (129,156)	$ 1,801,990
3	Recoverable Costs Allocated to Energy	$ 179,349	$ 271,473	$ 201,021	$ 200,657	$ 234,461	$ (398,855)	$ 688,106
4a	Recoverable Costs Allocated to CP Demand	$ 160,637	$ 215,990	$ 177,518	$ 126,550	$ 87,067	$ 227,426	$ 995,188
4b	Recoverable Costs Allocated to GCP Demand	$ (1,217)	$ 59,266	$ 37,583	$ (18,492)	$ (717)	$ 42,273	$ 118,696
5	Retail Energy Jurisdictional Factor	98.56595%	98.56595%	98.56595%	98.56595%	98.56595%	98.56595%	
6a	Retail CP Demand Jurisdictional Factor	98.63390%	98.63390%	98.63390%	98.63390%	98.63390%	98.63390%	
6b	Retail GCP Demand Jurisdictional Factor	100.00000%	100.00000%	100.00000%	100.00000%	100.00000%	100.00000%	
7	Jurisdictional Energy Recoverable Costs (A)	$ 176,777	$ 267,580	$ 198,138	$ 197,779	$ 231,099	$ (393,135)	$ 678,238
8a	Jurisdictional CP Demand Recoverable Costs (B)	$ 158,443	$ 213,039	$ 175,093	$ 124,822	$ 85,878	$ 224,319	$ 981,594
8b	Jurisdictional GCP Demand Recoverable Costs (C)	$ (1,217)	$ 59,266	$ 37,583	$ (18,492)	$ (717)	$ 42,273	$ 118,696
9	Total Jurisdictional Recoverable Costs for O&M Activities (Lines 7 + 8)	$ 334,003	$ 539,885	$ 410,814	$ 304,109	$ 316,260	$ (126,543)	$ 1,778,528

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 2005 - December 2005

O&M Activities
(in Dollars)

Line		Estimated JUL	Estimated AUG	Estimated SEP	Estimated OCT	Estimated NOV	Estimated DEC	6-Month Sub-Total	12-Month Total	Method of Classification CP Demand	GCP Demand	Energy
1	Description of O&M Activities											
1	Air Operating Permit Fees-O&M	$159,981	$160,148	$160,148	$160,148	$160,148	$160,148	$960,721	$1,873,724			$1,873,724
3a	Continuous Emission Monitoring Systems-O&M	166,450	39,620	37,442	38,780	56,120	42,564	380,976	676,337			676,337
5a	Maintenance of Stationary Above Ground Fuel Storage Tanks-O&M	0	78,000	0	60,000	0	0	138,000	581,794	581,794		
8a	Oil Spill Cleanup/Response Equipment-O&M	18,250	18,250	18,250	18,250	18,250	18,347	109,597	173,679			173,679
13	RCRA Corrective Action-O&M	12,000	12,000	12,000	12,000	12,000	3,250	63,250	95,010	95,010		
14	NPDES Permit Fees-O&M	0	0	(8,320)	0	0	0	(8,320)	153,742	153,742		
17a	Disposal of Noncontainerized Liquid Waste-O&M	10,000	40,000	40,000	40,000	0	0	130,000	239,986			239,986
19a	Substation Pollutant Discharge Prevention & Removal - Distribution - O&M	84,217	84,217	84,217	84,217	84,217	84,217	505,302	764,056		764,056	
19b	Substation Pollutant Discharge Prevention & Removal - Transmission - O&M	36,982	36,981	36,981	36,981	36,981	36,981	221,887	372,591	343,930		28,661
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	(136,487)	(136,487)	(136,487)	(136,487)	(136,487)	(136,487)	(818,922)	(1,555,221)			(1,555,221)
21	St. Lucie Turtle Net	0	0	0	0	0	0	0	0	0		
22	Pipeline Integrity Management	20,000	40,000	15,000	15,000	0	0	90,000	109,112	109,112		
23	SPCC - Spill Prevention, Control & Countermeasures	18,000	18,000	68,000	68,000	68,000	68,000	308,000	473,732	473,732		
25	Port Everglades ESP	30,885	43,969	43,969	196,469	60,824	43,974	420,090	461,244			461,244
26	UST Replacement/Removal	25,000	0	15,000	0	0	57,800	97,800	110,043	110,043		
27	Lowest Quality Water Source	23,750	23,750	23,750	31,500	31,500	31,500	165,750	302,754	302,754		
28	CWA 316(b) Phase II Rule	251,674	263,502	306,508	304,308	304,308	304,308	1,734,608	1,748,262	1,748,262		
29	SCR Consumables	47,000	47,000	47,000	47,000	47,000	47,000	282,000	282,000			282,000
30	HBMP	0	11,460	1,460	1,460	1,460	1,460	17,300	17,300	17,300		
31	CAIR Compliance	0	5,500	5,500	5,500	5,500	5,500	27,500	27,500			27,500
2	Total of O&M Activities	$ 721,016	$ 739,224	$ 723,732	$ 936,440	$ 703,135	$ 721,876	$ 4,545,423	$ 6,347,413	$ 3,677,110	$ 483,940	$2,186,363
3	Recoverable Costs Allocated to Energy	$ 297,128	$ 219,049	$ 216,871	$ 370,709	$ 212,404	$ 182,095	$ 1,498,257	$ 2,186,363			
4a	Recoverable Costs Allocated to CP Demand	$ 363,014	$ 459,301	$ 445,987	$ 504,857	$ 429,857	$ 478,907	$ 2,681,922	$ 3,677,110			
4b	Recoverable Costs Allocated to GCP Demand	$ 60,874	$ 60,874	$ 60,874	$ 60,874	$ 60,874	$ 60,874	$ 365,244	$ 483,940			
5	Retail Energy Jurisdictional Factor	98.56595%	98.56595%	98.56595%	98.56595%	98.56595%	98.56595%					
6a	Retail CP Demand Jurisdictional Factor	98.63390%	98.63390%	98.63390%	98.63390%	98.63390%	98.63390%					
6b	Retail GCP Demand Jurisdictional Factor	100.00000%	100.00000%	100.00000%	100.00000%	100.00000%	100.00000%					
7	Jurisdictional Energy Recoverable Costs (A)	$ 292,867	$ 215,908	$ 213,761	$ 365,393	$ 209,358	$ 179,484	$ 1,476,771	$ 2,155,009			
8a	Jurisdictional CP Demand Recoverable Costs (B)	$ 358,055	$ 453,026	$ 439,894	$ 497,960	$ 423,985	$ 472,365	$ 2,645,285	$ 3,626,879			
8b	Jurisdictional GCP Demand Recoverable Costs (C)	$ 60,874	$ 60,874	$ 60,874	$ 60,874	$ 60,874	$ 60,874	$ 365,244	$ 483,940			
9	Total Jurisdictional Recoverable Costs for O&M Activities (Lines 7 + 8)	$ 711,796	$ 729,808	$ 714,529	$ 924,227	$ 694,217	$ 712,723	$ 4,487,300	$ 6,265,828			

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 2005 - December 2005

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

Line		(1) Estimated Actual	(2) Original Projections	(3) Variance Amount	(4) Variance Percent
1	Description of Investment Projects				
2	Low NOx Burner Technology-Capital	$ 1,911,906	$ 1,911,206	$ 700	0.0%
3b	Continuous Emission Monitoring Systems-Capital	1,497,048	1,522,752	(25,704)	-1.7%
4b	Clean Closure Equivalency-Capital	6,156	6,154	2	0.0%
5b	Maintenance of Stationary Above Ground Fuel Storage Tanks-Capital	1,854,011	1,887,050	(33,039)	-1.8%
7	Relocate Turbine Lube Oil Underground Piping to Above Ground-Capital	3,306	3,306	0	0.0%
8b	Oil Spill Cleanup/Response Equipment-Capital	123,793	133,083	(9,290)	-7.0%
10	Relocate Storm Water Runoff-Capital	12,863	12,852	11	0.1%
NA	SO2 Allowances-Negative Return on Investment	(221,463)	(217,018)	(4,445)	2.0%
12	Scherer Discharge Pipeline-Capital	94,592	94,522	70	0.1%
17b	Disposal of Noncontainerized Liquid Wate-Capital	0	0	0	0.0%
20	Wastewater Discharge Elimination & Reuse	233,642	276,883	(43,241)	-15.6%
21	St. Lucie Turtle Net	98,406	98,294	112	0.1%
22	Pipeline Integrity Management	0	94,974	(94,974)	-100.0%
23	SPCC-Spill Prevention, Control & Countermeasures	1,776,857	2,287,880	(511,023)	-22.3%
24	Manatee Reburn	1,747,589	1,852,914	(105,325)	-5.7%
25	Pt. Everglades ESP Technology	4,048,887	5,741,303	(1,692,416)	-29.5%
26	UST Replacement/Removal	1,061	0	1,061	100.0%
31	CAIR Compliance	8,235	0	8,235	100.0%
2	Total Investment Projects-Recoverable Costs	$ 13,196,889	$ 15,706,155	$ (2,509,266)	-16.0%
3	Recoverable Costs Allocated to Energy	$ 9,315,639	$ 11,187,696	$ (1,872,057)	-16.7%
4	Recoverable Costs Allocated to Demand	$ 3,881,250	$ 4,518,459	$ (637,209)	-14.1%

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-04-1187-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 2005 - December 2005

Capital Investment Projects-Recoverable Costs
(in Dollars)

Line		Actual JAN	Actual FEB	Actual MAR	Actual APR	Actual MAY	Actual JUN	6-Month Sub-Total
1	Description of Investment Projects (A)							
2	Low NOx Burner Technology-Capital	$ 165,370	$ 164,271	$ 163,172	$ 162,073	$ 160,974	$ 159,875	$ 975,735
3b	Continuous Emission Monitoring Systems-Capital	128,197	127,571	126,945	126,319	125,693	125,067	759,792
4b	Clean Closure Equivalency-Capital	526	524	521	519	517	514	3,121
5b	Maintenance of Stationary Above Ground Fuel Storage Tanks-Capital	150,055	149,675	149,295	148,914	155,006	159,672	912,617
7	Relocate Turbine Lube Oil Underground Piping to Above Ground-Capital	284	282	281	279	278	276	1,680
8b	Oil Spill Cleanup/Response Equipment-Capital	10,267	10,201	10,245	10,195	10,116	10,120	61,144
10	Relocate Storm Water Runoff-Capital	1,089	1,086	1,083	1,080	1,076	1,074	6,488
NA	SO2 Allowances-Negative Return on Investment	(15,069)	(14,887)	(14,705)	(14,523)	(14,341)	(19,810)	(93,335)
12	Scherer Discharge Pipeline-Capital	8,046	8,016	7,987	7,957	7,927	7,898	47,831
17b	Disposal of Noncontainerized Liquid Waste-Capital	0	0	0	0	0	0	0
20	Wastewater Discharge Elimination &Reuse	18,219	18,152	18,086	18,020	17,953	17,888	108,318
21	St. Lucie Turtle Net	8,320	8,298	8,276	8,255	8,233	8,211	49,593
22	Pipeline Integrity Management	0	0	0	0	0	0	0
23	SPCC - Spill Prevention, Control & Countermeasures	130,585	135,041	135,215	138,469	141,562	142,230	823,102
24	Manatee Reburn	111,690	112,428	112,777	121,615	130,589	135,253	724,352
25	Port Everglades ESP	204,329	234,317	247,026	259,349	330,514	344,400	1,619,935
26	UST Replacement/Removal	0	0	0	0	0	0	0
30	CAIR Compliance	0	0	0	0	0	0	0
2	Total Investment Projects - Recoverable Costs	$ 921,908	$ 954,975	$ 966,204	$ 988,521	$ 1,076,097	$ 1,092,668	$ 6,000,373
3	Recoverable Costs Allocated to Energy	$ 619,701	$ 649,183	$ 660,676	$ 680,501	$ 759,788	$ 771,545	$ 4,141,394
4	Recoverable Costs Allocated to Demand	$ 302,207	$ 305,792	$ 305,528	$ 308,020	$ 316,309	$ 321,123	$ 1,858,979
5	Retail Energy Jurisdictional Factor	98.56595%	98.56595%	98.56595%	98.56595%	98.56595%	98.56595%	
6	Retail Demand Jurisdictional Factor	98.63390%	98.63390%	98.63390%	98.63390%	98.63390%	98.63390%	
7	Jurisdictional Energy Recoverable Costs (B)	$ 610,814	$ 639,873	$ 651,201	$ 670,743	$ 748,892	$ 760,481	$ 4,082,004
8	Jurisdictional Demand Recoverable Costs (C)	$ 298,079	$ 301,615	$ 301,354	$ 303,812	$ 311,988	$ 316,736	$ 1,833,584
9	Total Jurisdictional Recoverable Costs for Investment Projects (Lines 7 + 8)	$ 908,893	$ 941,488	$ 952,555	$ 974,555	$ 1,060,880	$ 1,077,217	$ 5,915,588

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

Florida Power & Light Company
Environmental Cost Recovery Clause
Calculation of the Estimated/Actual True-Up Amount for the Period
January 2005 - December 2005

Capital Investment Projects-Recoverable Costs
(in Dollars)

Line		Estimated JUL	Estimated AUG	Estimated SEP	Estimated OCT	Estimated NOV	Estimated DEC	6-Month Sub-Total	12-Month Total	Method of Classification Demand	Method of Classification Energy
1	Description of Investment Projects (A)										
2	Low NOx Burner Technology-Capital	$ 158,776	$ 157,677	$ 156,578	$ 155,479	$ 154,380	$ 153,281	$ 936,171	$ 1,911,906		$ 1,911,906
3b	Continuous Emission Monitoring Systems-Capital	124,441	123,815	123,189	122,563	121,937	121,311	737,256	$ 1,497,048		1,497,048
4b	Clean Closure Equivalency-Capital	512	509	507	505	502	500	3,035	$ 6,156	5,682	474
5b	Maintenance of Stationary Above Ground Fuel Storage Tanks-Capital	157,862	157,477	157,092	156,706	156,321	155,936	941,394	$ 1,854,011	1,711,395	142,616
7	Relocate Turbine Lube Oil Underground Piping to Above Ground-Capital	275	273	272	270	269	267	1,626	$ 3,306	3,052	254
8b	Oil Spill Cleanup/Response Equipment-Capital	9,980	9,901	10,386	10,868	10,783	10,731	62,649	$ 123,793	114,270	9,523
10	Relocate Storm Water Runoff-Capital	1,070	1,067	1,064	1,061	1,058	1,055	6,375	$ 12,863	11,874	989
NA	SO2 Allowances-Negative Return on Investment	(24,700)	(23,362)	(22,024)	(20,686)	(19,347)	(18,009)	(128,128)	$ (221,463)		(221,463)
12	Scherer Discharge Pipeline-Capital	7,868	7,838	7,808	7,779	7,749	7,719	46,761	$ 94,592	87,316	7,276
17b	Disposal of Noncontainerized Liquid Waste-Capital	0	0	0	0	0	0	0	$ -	0	0
20	Wastewater Discharge Elimination &Reuse	18,438	19,299	20,953	22,291	22,211	22,132	125,324	$ 233,642	215,670	17,972
21	St. Lucie Turtle Net	8,190	8,168	8,146	8,125	8,103	8,081	48,813	$ 98,406	90,836	7,570
22	Pipeline Integrity Management	0	0	0	0	0	0	0	$ -	0	0
23	SPCC - Spill Prevention, Control & Countermeasures	146,798	154,259	159,338	161,847	164,455	167,058	953,755	$ 1,776,857	1,640,176	136,681
24	Manatee Reburn	142,389	152,568	163,845	175,314	188,293	200,828	1,023,237	$ 1,747,589		1,747,589
25	Port Everglades ESP	358,118	372,987	385,652	400,309	436,664	475,222	2,428,952	$ 4,048,887		4,048,887
26	UST Replacement/Removal	30	61	91	121	121	637	1,061	$ 1,061	979	82
30	CAIR Compliance	0	339	1,140	1,819	2,252	2,685	8,235	$ 8,235		8,235
2	Total Investment Projects - Recoverable Costs	$ 1,110,047	$ 1,142,876	$ 1,174,037	$ 1,204,371	$ 1,255,751	$ 1,309,434	$ 7,196,516	$ 13,196,889	$ 3,881,250	$ 9,315,639
3	Recoverable Costs Allocated to Energy	$ 786,026	$ 811,628	$ 836,507	$ 863,227	$ 912,761	$ 964,096	$ 5,174,246	$ 9,315,639		
4	Recoverable Costs Allocated to Demand	$ 324,021	$ 331,248	$ 337,530	$ 341,144	$ 342,990	$ 345,338	$ 2,022,270	$ 3,881,250		
5	Retail Energy Jurisdictional Factor	98.56595%	98.56595%	98.56595%	98.56595%	98.56595%	98.56595%				
6	Retail Demand Jurisdictional Factor	98.63390%	98.63390%	98.63390%	98.63390%	98.63390%	98.63390%				
7	Jurisdictional Energy Recoverable Costs (B)	$ 774,754	$ 799,989	$ 824,512	$ 850,848	$ 899,672	$ 950,271	$ 5,100,046	$ 9,182,050		
8	Jurisdictional Demand Recoverable Costs (C)	$ 319,595	$ 326,723	$ 332,919	$ 336,484	$ 338,304	$ 340,620	$ 1,994,645	$ 3,828,229		
9	Total Jurisdictional Recoverable Costs for Investment Projects (Lines 7 + 8)	$ 1,094,349	$ 1,126,712	$ 1,157,431	$ 1,187,332	$ 1,237,976	$ 1,290,891	$ 7,094,691	$ 13,010,279		

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

Florida Power & Light Company
Environmental Cost Recovery Clause
For the Actual Period January through June 2005

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	$0	$0	$0	$0	$0
	c. Retirements								
	d. Other (A)								
2.	Plant-In-Service/Depreciation Base (B)	$17,611,468	17,611,468	17,611,468	17,611,468	17,611,468	17,611,468	17,611,468	n/a
3.	Less: Accumulated Depreciation (C)	12,121,440	12,233,532	12,345,624	12,457,715	12,569,807	12,681,899	12,793,991	n/a
4.	CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0
5.	Net Investment (Lines 2 - 3 + 4)	$5,490,028	$5,377,936	$5,265,844	$5,153,753	$5,041,661	$4,929,569	$4,817,477	n/a
6.	Average Net Investment		5,433,982	5,321,890	5,209,798	5,097,707	4,985,615	4,873,523	
7.	Return on Average Net Investment								
	a. Equity Component grossed up for taxes (D)		45,717	44,774	43,831	42,888	41,945	41,001	260,154
	b. Debt Component (Line 6 x 1.6698% x 1/12)		7,561	7,405	7,249	7,093	6,937	6,782	43,029
8.	Investment Expenses								
	a. Depreciation (E)		112,092	112,092	112,092	112,092	112,092	112,092	672,551
	b. Amortization (F)								
	c. Dismantlement								
	d. Property Expenses								
	e. Other (G)								
9.	Total System Recoverable Expenses (Lines 7 & 8)		$165,370	$164,271	$163,172	$162,073	$160,974	$159,875	$975,735

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 31-33.
(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 33-36.
(F) Applicable amortization period(s). See Form 42-8E, pages 33-36.
(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 2005

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	$0
	c. Retirements								
	d. Other (A)								
2.	Plant-In-Service/Depreciation Base (B)	$17,611,468	17,611,468	17,611,468	17,611,468	17,611,468	17,611,468	17,611,468	n/a
3.	Less: Accumulated Depreciation (C)	12,793,991	12,906,083	13,018,175	13,130,266	13,242,358	13,354,450	13,466,542	n/a
4.	CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0
5.	Net Investment (Lines 2 - 3 + 4)	$4,817,477	$4,705,385	$4,593,293	$4,481,202	$4,369,110	$4,257,018	$4,144,926	n/a
6.	Average Net Investment		4,761,431	4,649,339	4,537,248	4,425,156	4,313,064	4,200,972	
7.	Return on Average Net Investment								
	a. Equity Component grossed up for taxes (D)		40,058	39,115	38,172	37,229	36,286	35,343	486,359
	b. Debt Component (Line 6 x 1.6698% x 1/12)		6,626	6,470	6,314	6,158	6,002	5,846	80,442
8.	Investment Expenses								
	a. Depreciation (E)		112,092	112,092	112,092	112,092	112,092	112,092	1,345,102
	b. Amortization (F)								
	c. Dismantlement								
	d. Property Expenses								
	e. Other (G)								
9.	Total System Recoverable Expenses (Lines 7 & 8)		$158,776	$157,677	$156,578	$155,479	$154,380	$153,281	$1,911,906

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 31-33.
(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 33-36.
(F) Applicable amortization period(s). See Form 42-8E, pages 33-36.
(G) N/A

Florida Power & Light Company
Environmental Cost Recovery Clause
For the Actual Period January through June 2005

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								$0
	c. Retirements								$0
	d. Other (A)								$0
2.	Plant-In-Service/Depreciation Base (B)	$12,615,804	12,615,804	12,615,804	12,615,804	12,615,804	12,615,804	12,615,804	0
3.	Less: Accumulated Depreciation (C)	5,786,986	5,850,828	5,914,670	5,978,512	6,042,354	6,106,196	6,170,038	n/a
4.	CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0
5.	Net Investment (Lines 2 - 3 + 4)	$6,828,818	$6,764,976	$6,701,134	$6,637,292	$6,573,450	$6,509,608	$6,445,766	n/a
6.	Average Net Investment		6,796,897	6,733,055	6,669,213	6,605,371	6,541,529	6,477,687	
7.	Return on Average Net Investment								
	a. Equity Component grossed up for taxes (D)		57,183	56,646	56,109	55,572	55,035	54,497	335,041
	b. Debt Component (Line 6 x 1.6698% x 1/12)		9,458	9,369	9,280	9,191	9,103	9,014	55,415
8.	Investment Expenses								
	a. Depreciation (E)		63,842	63,842	63,842	63,842	63,842	63,842	383,052
	b. Amortization (F)								
	c. Dismantlement								
	d. Property Expenses								
	e. Other (G)		(2,286)	(2,286)	(2,286)	(2,286)	(2,286)	(2,286)	(13,716)
9.	Total System Recoverable Expenses (Lines 7 & 8)		$128,197	$127,571	$126,945	$126,319	$125,693	$125,067	$759,792

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 31-33.
(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 33-36.
(F) Applicable amortization period(s). See Form 42-8E, pages 33-36.
(G) Monthly depreciation offset for base rate retirements.

Totals may not add due to rounding.

Florida Power & Light Company
Environmental Cost Recovery Clause
For the Estimated Period July through December 2005

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								$0
	b. Clearings to Plant								$0
	c. Retirements								$0
	d. Other (A)								
2.	Plant-In-Service/Depreciation Base (B)	$12,615,804	12,615,804	12,615,804	12,615,804	12,615,804	12,615,804	12,615,804	n/a
3.	Less: Accumulated Depreciation (C)	6,170,038	6,233,879	6,297,721	6,361,563	6,425,405	6,489,247	6,553,089	n/a
4.	CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0
5.	Net Investment (Lines 2 - 3 + 4)	$6,445,766	$6,381,925	$6,318,083	$6,254,241	$6,190,399	$6,126,557	$6,062,715	n/a
6.	Average Net Investment		6,413,846	6,350,004	6,286,162	6,222,320	6,158,478	6,094,636	
7.	Return on Average Net Investment								
	a. Equity Component grossed up for taxes (D)		53,960	53,423	52,886	52,349	51,812	51,275	650,747
	b. Debt Component (Line 6 x 1.6698% x 1/12)		8,925	8,836	8,747	8,658	8,570	8,481	107,631
8.	Investment Expenses								
	a. Depreciation (E)		63,842	63,842	63,842	63,842	63,842	63,842	766,103
	b. Amortization (F)								
	c. Dismantlement								
	d. Property Expenses								
	e. Other (G)		(2,286)	(2,286)	(2,286)	(2,286)	(2,286)	(2,286)	(27,432)
9.	Total System Recoverable Expenses (Lines 7 & 8)		$124,441	$123,815	$123,189	$122,563	$121,937	$121,311	$1,497,048

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 31-33.
(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 31-33.
(F) Applicable depreciation rate or rates. See Form 42-8E, pages 33-36.
(G) Applicable amortization period(s). See Form 42-8E, pages 33-36.

Totals may not add due to rounding.

Florida Power & Light Company
Environmental Cost Recovery Clause
For the Actual Period January through June 2005

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)	29,990	30,234	30,479	30,723	30,967	31,212	31,456	n/a
4.	CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0
5.	Net Investment (Lines 2 - 3 + 4)	$28,876	$28,632	$28,387	$28,143	$27,899	$27,654	$27,410	n/a
6.	Average Net Investment		28,754	28,510	28,265	28,021	27,777	27,532	
7.	Return on Average Net Investment								
	a. Equity Component grossed up for taxes (D)		242	240	238	236	234	232	1,421
	b. Debt Component (Line 6 x 1.6698% x 1/12)		40	40	39	39	39	38	235
8.	Investment Expenses								
	a. Depreciation (E)		244	244	244	244	244	244	1,466
	b. Amortization (F)								
	c. Dismantlement								
	d. Property Expenses								
	e. Other (G)								
9.	Total System Recoverable Expenses (Lines 7 & 8)		$526	$524	$521	$519	$517	$514	$3,121

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 31-33.
(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 33-36.
(F) Applicable amortization period(s). See Form 42-8E, pages 33-36.
(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 2005

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)	31,456	31,700	31,945	32,189	32,433	32,678	32,922	n/a
4.	CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0
5.	Net Investment (Lines 2 - 3 + 4)	$27,410	$27,166	$26,921	$26,677	$26,433	$26,188	$25,944	n/a
6.	Average Net Investment		27,288	27,044	26,799	26,555	26,311	26,066	
7.	Return on Average Net Investment								
	a. Equity Component grossed up for taxes (D)		230	228	225	223	221	219	2,767
	b. Debt Component (Line 6 x 1.6698% x 1/12)		38	38	37	37	37	36	458
8.	Investment Expenses								
	a. Depreciation (E)		244	244	244	244	244	244	2,932
	b. Amortization (F)								
	c. Dismantlement								
	d. Property Expenses								
	e. Other (G)								
9.	Total System Recoverable Expenses (Lines 7 & 8)		$512	$509	$507	$505	$502	$500	$6,156

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 31-33.
(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 33-36.
(F) Applicable amortization period(s). See Form 42-8E, pages 33-36.
(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 2005

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						$1,180,500	($200,898)	$979,602
	c. Retirements							$549,050	$549,050
	d. Other (A)								
2.	Plant-In-Service/Depreciation Base (B)	$13,119,665	13,119,665	13,119,665	13,119,665	13,119,665	14,300,165	13,550,218	n/a
3.	Less: Accumulated Depreciation (C)	1,751,574	1,790,360	1,829,145	1,867,931	1,906,716	1,946,191	1,436,866	n/a
4.	CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0
5.	Net Investment (Lines 2 - 3 + 4)	$11,368,091	$11,329,305	$11,290,520	$11,251,734	$11,212,949	$12,353,974	$12,113,351	n/a
6.	Average Net Investment		11,348,698	11,309,913	11,271,127	11,232,341	11,783,462	12,233,663	
7.	Return on Average Net Investment								
	a. Equity Component grossed up for taxes (D)		95,478	95,151	94,825	94,499	99,136	102,923	582,012
	b. Debt Component (Line 6 x 1.6698% x 1/12)		15,792	15,738	15,684	15,630	16,397	17,023	96,263
8.	Investment Expenses								
	a. Depreciation (E)		38,786	38,786	38,786	38,786	39,474	39,725	234,342
	b. Amortization (F)								
	c. Dismantlement								
	d. Property Expenses								
	e. Other (G)								
9.	Total System Recoverable Expenses (Lines 7 & 8)		$150,055	$149,675	$149,295	$148,914	$155,006	$159,672	$912,617

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 31-33.
(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 33-36.
(F) Applicable amortization period(s). See Form 42-8E, pages 33-36.
(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 2005

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								$979,602
	c. Retirements								$549,050
	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)	1,436,866	1,476,154	1,515,442	1,554,730	1,594,018	1,633,306	1,672,594	n/a
4.	CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0
5.	Net Investment (Lines 2 - 3 + 4)	$12,113,351	$12,074,064	$12,034,776	$11,995,488	$11,956,200	$11,916,912	$11,877,624	n/a
6.	Average Net Investment		12,093,707	12,054,420	12,015,132	11,975,844	11,936,556	11,897,268	
7.	Return on Average Net Investment								
	a. Equity Component grossed up for taxes (D)		101,746	101,415	101,085	100,754	100,424	100,093	1,187,528
	b. Debt Component (Line 6 x 1.6698% x 1/12)		16,828	16,774	16,719	16,664	16,610	16,555	196,413
8.	Investment Expenses								
	a. Depreciation (E)		39,288	39,288	39,288	39,288	39,288	39,288	470,069
	b. Amortization (F)								
	c. Dismantlement								
	d. Property Expenses								
	e. Other (G)								
9.	Total System Recoverable Expenses (Lines 7 & 8)		$157,862	$157,477	$157,092	$156,706	$156,321	$155,936	$1,854,011

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 31-33.
(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 33-36.
(F) Applicable amortization period(s). See Form 42-8E, pages 33-36.
(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 2005

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)	17,579	17,732	17,884	18,037	18,189	18,342	18,494	n/a
4.	CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0
5.	Net Investment (Lines 2 - 3 + 4)	$13,451	$13,298	$13,146	$12,993	$12,841	$12,688	$12,536	n/a
6.	Average Net Investment		13,375	13,222	13,070	12,917	12,764	12,612	
7.	Return on Average Net Investment								
	a. Equity Component grossed up for taxes (D)		113	111	110	109	107	106	656
	b. Debt Component (Line 6 x 1.6698% x 1/12)		19	18	18	18	18	18	108
8.	Investment Expenses								
	a. Depreciation (E)		153	153	153	153	153	153	915
	b. Amortization (F)								
	c. Dismantlement								
	d. Property Expenses								
	e. Other (G)								
9.	Total System Recoverable Expenses (Lines 7 & 8)		$284	$282	$281	$279	$278	$276	$1,680

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 31-33.
(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 33-36.
(F) Applicable amortization period(s). See Form 42-8E, pages 33-36.
(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 2005

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)	18,494	18,647	18,799	18,952	19,105	19,257	19,410	n/a
4.	CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0
5.	Net Investment (Lines 2 - 3 + 4)	$12,536	$12,383	$12,231	$12,078	$11,925	$11,773	$11,620	n/a
6.	Average Net Investment		12,459	12,307	12,154	12,002	11,849	11,697	
7.	Return on Average Net Investment								
	a. Equity Component grossed up for taxes (D)		105	104	102	101	100	98	1,266
	b. Debt Component (Line 6 x 1.6698% x 1/12)		17	17	17	17	16	16	209
8.	Investment Expenses								
	a. Depreciation (E)		153	153	153	153	153	153	1,831
	b. Amortization (F)								
	c. Dismantlement								
	d. Property Expenses								
	e. Other (G)								
9.	Total System Recoverable Expenses (Lines 7 & 8)		$275	$273	$272	$270	$269	$267	$3,306

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 31-33.
(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 33-36.
(F) Applicable amortization period(s). See Form 42-8E, pages 33-36.
(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 2005

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		$6,524		$7,889			$1,006	$15,418
	c. Retirements								
	d. Other (A)								
2.	Plant-In-Service/Depreciation Base (B)	$679,998	686,522	686,522	694,411	694,411	694,411	695,416	n/a
3.	Less: Accumulated Depreciation (C)	442,252	450,195	458,118	468,289	476,306	484,322	492,417	n/a
4.	CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0
5.	Net Investment (Lines 2 - 3 + 4)	$237,746	$236,327	$228,404	$226,122	$218,105	$210,088	$202,999	n/a
6.	Average Net Investment		237,037	232,366	227,263	222,114	214,097	206,544	
7.	Return on Average Net Investment								
	a. Equity Component grossed up for taxes (D)		1,994	1,955	1,912	1,869	1,801	1,738	11,269
	b. Debt Component (Line 6 x 1.6698% x 1/12)		330	323	316	309	298	287	1,864
8.	Investment Expenses								
	a. Depreciation (E)		7,943	7,923	8,017	8,017	8,017	8,095	48,011
	b. Amortization (F)								
	c. Dismantlement								
	d. Property Expenses								
	e. Other (G)								
9.	Total System Recoverable Expenses (Lines 7 & 8)		$10,267	$10,201	$10,245	$10,195	$10,116	$10,120	$61,144

Notes:

(A) N/A
(B) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-8E, pages 31-33.
(C) Reverve transfer of $2,154 in March.
(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 33-36.
(F) Applicable amortization period(s). See Form 42-8E, pages 33-36.
(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 2005

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				$52,053			$3,023	$70,494
	c. Retirements								
	d. Other (A)								
2.	Plant-In-Service/Depreciation Base (B)	$695,416	695,416	695,416	747,469	747,469	747,469	750,492	n/a
3.	Less: Accumulated Depreciation (C)	492,417	500,446	508,475	516,814	525,462	534,111	542,778	n/a
4.	CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0
5.	Net Investment (Lines 2 - 3 + 4)	$202,999	$194,970	$186,941	$230,655	$222,007	$213,358	$207,715	n/a
6.	Average Net Investment		198,985	190,956	208,798	226,331	217,683	210,536	
7.	Return on Average Net Investment								
	a. Equity Component grossed up for taxes (D)		1,674	1,607	1,757	1,904	1,831	1,771	21,813
	b. Debt Component (Line 6 x 1.6698% x 1/12)		277	266	291	315	303	293	3,608
8.	Investment Expenses								
	a. Depreciation (E)		8,029	8,029	8,339	8,649	8,649	8,667	98,372
	b. Amortization (F)								
	c. Dismantlement								
	d. Property Expenses								
	e. Other (G)								
9.	Total System Recoverable Expenses (Lines 7 & 8)		$9,980	$9,901	$10,386	$10,868	$10,783	$10,731	$123,793

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 31-33.
(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 33-36.
(F) Applicable amortization period(s). See Form 42-8E, pages 33-36.
(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 2005

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)	38,619	38,933	39,247	39,561	39,875	40,190	40,504	n/a
4.	CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0
5.	Net Investment (Lines 2 - 3 + 4)	$79,175	$78,861	$78,547	$78,233	$77,919	$77,604	$77,290	n/a
6.	Average Net Investment		79,018	78,704	78,390	78,076	77,762	77,447	
7.	Return on Average Net Investment								
	a. Equity Component grossed up for taxes (D)		665	662	660	657	654	652	3,949
	b. Debt Component (Line 6 x 1.6698% x 1/12)		110	110	109	109	108	108	653
8.	Investment Expenses								
	a. Depreciation (E)		314	314	314	314	314	314	1,885
	b. Amortization (F)								
	c. Dismantlement								
	d. Property Expenses								
	e. Other (G)								
9.	Total System Recoverable Expenses (Lines 7 & 8)		$1,089	$1,086	$1,083	$1,080	$1,077	$1,073	$6,488

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 31-33.
(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 33-36.
(F) Applicable amortization period(s). See Form 42-8E, pages 33-36.
(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 2005

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)	40,504	40,818	41,132	41,446	41,760	42,074	42,388	n/a
4.	CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0
5.	Net Investment (Lines 2 - 3 + 4)	$77,290	$76,976	$76,662	$76,348	$76,034	$75,720	$75,406	n/a
6.	Average Net Investment		77,133	76,819	76,505	76,191	75,877	75,563	
7.	Return on Average Net Investment								
	a. Equity Component grossed up for taxes (D)		649	646	644	641	638	636	7,803
	b. Debt Component (Line 6 x 1.6698% x 1/12)		107	107	106	106	106	105	1,291
8.	Investment Expenses								
	a. Depreciation (E)		314	314	314	314	314	314	3,769
	b. Amortization (F)								
	c. Dismantlement								
	d. Property Expenses								
	e. Other (G)								
9.	Total System Recoverable Expenses (Lines 7 & 8)		$1,070	$1,067	$1,064	$1,061	$1,058	$1,055	$12,863

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 31-33.
(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 33-36.
(F) Applicable amortization period(s). See Form 42-8E, pages 33-36.
(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 2005

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)	351,031	354,060	357,089	360,118	363,147	366,175	369,204	n/a
4.	CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0
5.	Net Investment (Lines 2 - 3 + 4)	$513,229	$510,200	$507,171	$504,142	$501,113	$498,085	$495,056	n/a
6.	Average Net Investment		511,715	508,686	505,657	502,628	499,599	496,570	
7.	Return on Average Net Investment								
	a. Equity Component grossed up for taxes (D)		4,305	4,280	4,254	4,229	4,203	4,178	25,448
	b. Debt Component (Line 6 x 1.6698% x 1/12)		712	708	704	699	695	691	4,209
8.	Investment Expenses								
	a. Depreciation (E)		3,029	3,029	3,029	3,029	3,029	3,029	18,173
	b. Amortization (F)								
	c. Dismantlement								
	d. Property Expenses								
	e. Other (G)								
9.	Total System Recoverable Expenses (Lines 7 & 8)		$8,046	$8,016	$7,987	$7,957	$7,927	$7,898	$47,831

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 31-33.
(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 33-36.
(F) Applicable amortization period(s). See Form 42-8E, pages 33-36.
(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 2005

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)	369,204	372,233	375,262	378,291	381,320	384,349	387,378	n/a
4.	CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0
5.	Net Investment (Lines 2 - 3 + 4)	$495,056	$492,027	$488,998	$485,969	$482,940	$479,911	$476,882	n/a
6.	Average Net Investment		493,541	490,512	487,483	484,455	481,426	478,397	
7.	Return on Average Net Investment								
	a. Equity Component grossed up for taxes (D)		4,152	4,127	4,101	4,076	4,050	4,025	49,979
	b. Debt Component (Line 6 x 1.6698% x 1/12)		687	683	678	674	670	666	8,266
8.	Investment Expenses								
	a. Depreciation (E)		3,029	3,029	3,029	3,029	3,029	3,029	36,347
	b. Amortization (F)								
	c. Dismantlement								
	d. Property Expenses								
	e. Other (G)								
9.	Total System Recoverable Expenses (Lines 7 & 8)		$7,868	$7,838	$7,808	$7,779	$7,749	$7,719	$94,592

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 31-33.
(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 33-36.
(F) Applicable amortization period(s). See Form 42-8E, pages 33-36.
(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 2005

Return on Capital Investments, Depreciation and Taxes
For Project: Wasterwater/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		$0	$0	$0	$0	$0	$0	$0
	c. Retirements								
	d. Other (A)								
2.	Plant-In-Service/Depreciation Base (B)	$1,563,995	1,563,995	1,563,995	1,563,995	1,563,995	1,563,995	1,563,995	n/a
3.	Less: Accumulated Depreciation (C)	390,825	397,574	404,323	411,072	417,821	424,570	431,319	n/a
4.	CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0
5.	Net Investment (Lines 2 - 3 + 4)	$1,173,170	$1,166,421	$1,159,672	$1,152,923	$1,146,174	$1,139,425	$1,132,676	n/a
6.	Average Net Investment		1,169,796	1,163,047	1,156,298	1,149,549	1,142,800	1,136,051	
7.	Return on Average Net Investment								
	a. Equity Component grossed up for taxes (D)		9,842	9,785	9,728	9,671	9,614	9,558	58,198
	b. Debt Component (Line 6 x 1.6698% x 1/12)		1,628	1,618	1,609	1,600	1,590	1,581	9,626
8.	Investment Expenses								
	a. Depreciation (E)		6,749	6,749	6,749	6,749	6,749	6,749	40,494
	b. Amortization (F)								
	c. Dismantlement								
	d. Property Expenses								
	e. Other (G)								
9.	Total System Recoverable Expenses (Lines 7 & 8)		$18,218	$18,152	$18,086	$18,020	$17,954	$17,888	$108,318

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 31-33.
(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 33-36.
(F) Applicable amortization period(s). See Form 42-8E, pages 33-36.
(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 2005

Return on Capital Investments, Depreciation and Taxes
For Project: Wasterwater/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		$89,250	$45,000	$204,500	$0	$0	$0	$338,750
	c. Retirements								
	d. Other (A)								
2.	Plant-In-Service/Depreciation Base (B)	$1,563,995	1,653,245	1,698,245	1,902,745	1,902,745	1,902,745	1,902,745	n/a
3.	Less: Accumulated Depreciation (C)	$431,319	438,248	445,449	453,154	461,272	469,390	477,509	n/a
4.	CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0
5.	Net Investment (Lines 2 - 3 + 4)	$1,132,676	$1,214,997	$1,252,796	$1,449,591	$1,441,473	$1,433,355	$1,425,237	n/a
6.	Average Net Investment		1,173,836	1,233,896	1,351,193	1,445,532	1,437,414	1,429,296	
7.	Return on Average Net Investment								
	Equity Component grossed up for taxes (D)		9,876	10,381	11,368	12,161	12,093	12,025	126,102
	Debt Component (Line 6 x 1.6698% x 1/12)		1,633	1,717	1,880	2,011	2,000	1,989	20,857
8.	Investment Expenses								
	a. Depreciation (E)		6,929	7,201	7,705	8,118	8,118	8,118	86,684
	b. Amortization (F)								
	c. Dismantlement								
	d. Property Expenses								
	e. Other (G)								
9.	Total System Recoverable Expenses (Lines 7 & 8)		$18,438	$19,299	$20,953	$22,291	$22,211	$22,132	$233,642

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 31-33.
(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 33-36.
(F) Applicable amortization period(s). See Form 42-8E, pages 33-36.
(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 2005

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		$0	$0	$0	$0	$0	$0	$0
b. Clearings to Plant								
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	
3. Less: Accumulated Depreciation (C)	56,264	58,474	60,684	62,894	65,104	67,315	69,525	n/a
4. CWIP - Non Interest Bearing	0	0	0	0	0	0	0	n/a
5. Net Investment (Lines 2 - 3 + 4)	$772,525	$770,315	$768,105	$765,895	$763,685	$761,475	$759,264	0
6. Average Net Investment		771,420	769,210	767,000	764,790	762,580	760,369	n/a
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		6,490	6,471	6,453	6,434	6,416	6,397	38,661
b. Debt Component (Line 6 x 1.6698% x 1/12)		1,073	1,070	1,067	1,064	1,061	1,058	6,394
8. Investment Expenses								
a. Depreciation (E)		2,210	2,210	2,210	2,210	2,210	2,210	13,261
b. Amortization (F)								
c. Dismantlement								
d. Property Expenses								
e. Other (G)		(1,454)	(1,454)	(1,454)	(1,454)	(1,454)	(1,454)	(8,724)
9. Total System Recoverable Expenses (Lines 7 & 8)		$8,320	$8,298	$8,276	$8,255	$8,233	$8,211	$49,593

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 31-33.
(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 33-36.
(F) Applicable amortization period(s). See Form 42-8E, pages 33-36.
(G) Depreciation offset for base rate items.

Totals may not add due to rounding.

Florida Power & Light Company
Environmental Cost Recovery Clause
For the Estimated Period July through December 2005

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)	$69,525	71,735	73,945	76,155	78,365	80,575	82,785	n/a
4.	CWIP - Non Interest Bearing	$0	0	0	0	0	0	0	0
5.	Net Investment (Lines 2 - 3 + 4)	$759,264	$757,054	$754,844	$752,634	$750,424	$748,214	$746,004	n/a
6.	Average Net Investment		758,159	755,949	753,739	751,529	749,319	747,109	
7.	Return on Average Net Investment								
	a. Equity Component grossed up for taxes (D)		6,378	6,360	6,341	6,323	6,304	6,286	76,653
	b. Debt Component (Line 6 x 1.6698% x 1/12)		1,055	1,052	1,049	1,046	1,043	1,040	12,678
8.	Investment Expenses								
	a. Depreciation (E)		2,210	2,210	2,210	2,210	2,210	2,210	26,521
	b. Amortization (F)								
	c. Dismantlement								
	d. Property Expenses								
	e. Other (G)		(1,454)	(1,454)	(1,454)	(1,454)	(1,454)	(1,454)	(17,448)
9.	Total System Recoverable Expenses (Lines 7 & 8)		$8,190	$8,168	$8,146	$8,125	$8,103	$8,081	$98,406

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 31-33.
(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 33-36.
(F) Applicable amortization period(s). See Form 42-8E, pages 33-36.
(G) Depreciation offset for base rate items.

Florida Power & Light Company
Environmental Cost Recovery Clause
For the Actual Period January through June 2005

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		$764,889	$80,166	($2,314)	$595,419	($38,045)	$194,105	$1,594,220
	c. Retirements								
	d. Other (A)								
2.	Plant-In-Service/Depreciation Base (B)	$10,333,862	11,098,751	11,178,917	11,176,603	11,772,022	11,733,978	11,928,082	n/a
3.	Less: Accumulated Depreciation (C)	215,875	243,643	272,000	300,428	329,484	359,188	389,088	n/a
4.	CWIP - Non Interest Bearing	0	0	0	0	0	0	0	0
5.	Net Investment (Lines 2 - 3 + 4)	$10,117,987	$10,855,108	$10,906,917	$10,876,175	$11,442,538	$11,374,789	$11,538,995	n/a
6.	Average Net Investment		10,486,548	10,881,013	10,891,546	11,159,356	11,408,663	11,456,892	
7.	Return on Average Net Investment								
	a. Equity Component grossed up for taxes (D)		88,224	91,543	91,632	93,885	95,982	96,388	557,654
	b. Debt Component (Line 6 x 1.6698% x 1/12)		14,592	15,141	15,156	15,528	15,875	15,942	92,234
8.	Investment Expenses								
	a. Depreciation (E)		27,768	28,357	28,428	29,056	29,704	29,899	173,213
	b. Amortization (F)								
	c. Dismantlement								
	d. Property Expenses								
	e. Other (G)								
9.	Total System Recoverable Expenses (Lines 7 & 8)		$130,585	$135,041	$135,215	$138,469	$141,562	$142,230	$823,102

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 31-33.
(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 33-36.
(F) Applicable amortization period(s). See Form 42-8E, pages 33-36.
(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 2005

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		$539,279	$778,958	$234,679	$251,345	$251,345	$251,347	$3,901,173
	c. Retirements								
	d. Other (A)								
2.	Plant-In-Service/Depreciation Base (B)	$11,928,082	12,467,361	13,246,319	13,480,998	13,732,343	13,983,688	14,235,035	n/a
3.	Less: Accumulated Depreciation (C)	$389,088	420,260	452,742	485,655	519,019	552,856	587,166	n/a
4.	CWIP - Non Interest Bearing	$0	0	0	0	0	0	0	0
5.	Net Investment (Lines 2 - 3 + 4)	$11,538,995	$12,047,102	$12,793,577	$12,995,344	$13,213,324	$13,430,832	$13,647,870	n/a
6.	Average Net Investment		11,793,048	12,420,339	12,894,460	13,104,334	13,322,078	13,539,351	
7.	Return on Average Net Investment								
	a. Equity Component grossed up for taxes (D)		99,216	104,494	108,482	110,248	112,080	113,908	1,206,083
	b. Debt Component (Line 6 x 1.6698% x 1/12)		16,410	17,283	17,943	18,235	18,538	18,840	199,482
8.	Investment Expenses								
	a. Depreciation (E)		31,172	32,482	32,913	33,364	33,837	34,310	371,291
	b. Amortization (F)								
	c. Dismantlement								
	d. Property Expenses								
	e. Other (G)								
9.	Total System Recoverable Expenses (Lines 7 & 8)		$146,798	$154,259	$159,338	$161,847	$164,455	$167,058	$1,776,857

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 31-33.
(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 33-36.
(F) Applicable amortization period(s). See Form 42-8E, pages 33-36.
(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 2005

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		$117,067	$33,333	$37,909	$1,764,896	$65,624	$885,828	$2,904,656
	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	11,333,083	11,450,150	11,483,483	11,521,392	13,286,287	13,351,911	14,237,739	n/a
5.	Net Investment (Lines 2 - 3 + 4)	$11,333,083	$11,450,150	$11,483,483	$11,521,392	$13,286,287	$13,351,911	$14,237,739	n/a
6.	Average Net Investment		11,391,616	11,466,816	11,502,437	12,403,839	13,319,099	13,794,825	n/a
7.	Return on Average Net Investment								
	a. Equity Component grossed up for taxes (D)		95,839	96,472	96,771	104,355	112,055	116,057	621,549
	b. Debt Component (Line 6 x 1.6698% x 1/12)		15,851	15,956	16,006	17,260	18,534	19,195	102,802
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)		$111,690	$112,428	$112,777	$121,615	$130,589	$135,253	$724,352

Notes:

(A) N/A
(B) N/A
(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) N/A
(F) N/A
(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 2005

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		$569,798	$1,506,723	$793,451	$1,546,194	$1,101,215	$1,455,719	$9,877,756
	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	$14,237,739	14,807,537	16,314,260	17,107,711	18,653,905	19,755,120	21,210,839	n/a
5.	Net Investment (Lines 2 - 3 + 4)	$14,237,739	$14,807,537	$16,314,260	$17,107,711	$18,653,905	$19,755,120	$21,210,839	n/a
6.	Average Net Investment		14,522,638	15,560,898	16,710,985	17,880,808	19,204,512	20,482,979	
7.	Return on Average Net Investment								
	a. Equity Component grossed up for taxes (D)		122,180	130,915	140,591	150,433	161,570	172,325	$1,499,564
	b. Debt Component (Line 6 x 1.6698% x 1/12)		20,208	21,653	23,253	24,881	26,723	28,502	$248,023
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)		$142,389	$152,568	$163,845	$175,314	$188,293	$200,828	$1,747,589

Notes:

(A) N/A
(B) N/A
(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) N/A
(F) N/A
(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 2005

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		$2,843,923	$3,273,347	($680,871)	$1,016,960	($2,249,000)	$456,478	$4,660,837
	b. Clearings to Plant		$0	$0	$0	$11,064,918	$2,656,370	$435,444	$14,156,731
	c. Retirements		$0	$0	$0	$0	$0	$0	$0
	d. Other (A)								
2.	Plant-In-Service/Depreciation Base (B)	$0	0	0	0	11,064,918	13,721,287	14,156,731	n/a
3.	Less: Accumulated Depreciation (C)	0	0	0	0	6,349	72,960	147,861	n/a
4.	CWIP - Non Interest Bearing	19,418,099	22,262,022	25,535,369	24,854,498	15,737,032	13,488,032	13,944,510	n/a
5.	Net Investment (Lines 2 - 3 + 4)	$19,418,099	$22,262,022	$25,535,369	$24,854,498	$26,795,601	$27,136,360	$27,953,380	n/a
6.	Average Net Investment		20,840,061	23,898,696	25,194,934	25,825,050	26,965,980	27,544,870	
7.	Return on Average Net Investment								
	a. Equity Component grossed up for taxes (D)		175,330	201,062	211,968	217,269	226,868	231,738	1,264,234
	b. Debt Component (Line 6 x 1.6698% x 1/12)		28,999	33,255	35,059	35,936	37,523	38,329	209,100
8.	Investment Expenses								
	a. Depreciation (E)					6,349	66,612	74,901	147,861
	b. Amortization (F)								
	c. Dismantlement								
	d. Property Expenses								
	e. Other (G)					(204)	(488)	(568)	(1,260)
9.	Total System Recoverable Expenses (Lines 7 & 8)		$204,329	$234,317	$247,026	$259,349	$330,514	$344,400	$1,619,935

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 31-33.
(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 33-36.
(F) Applicable amortization period(s). See Form 42-8E, pages 33-36.
(G) Monthly depreciation offset for base rate retirements.

Totals may not add due to rounding.

Florida Power & Light Company
Environmental Cost Recovery Clause
For the Estimated Period July through December 2005

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		$1,817,465	$1,367,752	$1,367,752	$1,774,328	$998,623	$1,436,383	$13,423,140
	b. Clearings to Plant		$0	$0	$0	$0	$9,397,420	$1,635,848	$25,189,999
	c. Retirements		$0	$0	$0	$0	$0	$0	$0
	d. Other (A)								
2.	Plant-In-Service/Depreciation Base (B)	$14,156,731	14,156,731	14,156,731	14,156,731	14,156,731	23,554,151	25,189,999	n/a
3.	Less: Accumulated Depreciation (C)	$147,861	223,938	300,015	376,093	452,170	551,870	679,304	n/a
4.	CWIP - Non Interest Bearing	$13,944,510	15,761,975	17,129,727	18,497,479	20,271,807	11,873,010	11,673,545	n/a
5.	Net Investment (Lines 2 - 3 + 4)	$27,953,380	$29,694,768	$30,986,443	$32,278,117	$33,976,368	$34,875,291	$36,184,240	n/a
6.	Average Net Investment		28,824,074	30,340,605	31,632,280	33,127,243	34,425,830	35,529,766	
7.	Return on Average Net Investment								
	a. Equity Component grossed up for taxes (D)		242,500	255,259	266,126	278,703	289,628	298,916	$2,895,365
	b. Debt Component (Line 6 x 1.6698% x 1/12)		40,109	42,219	44,016	46,097	47,904	49,440	$478,884
8.	Investment Expenses								
	a. Depreciation (E)		76,077	76,077	76,077	76,077	99,700	127,435	$679,304
	b. Amortization (F)								
	c. Dismantlement								
	d. Property Expenses								
	e. Other (G)		(568)	(568)	(568)	(568)	(568)	(568)	($4,666)
9.	Total System Recoverable Expenses (Lines 7 & 8)		$358,118	$372,987	$385,652	$400,309	$436,664	$475,222	$4,048,887

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 31-33.
(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 33-36.
(F) Applicable amortization period(s). See Form 42-8E, pages 33-36.
(G) Monthly depreciation offset for base rate retirements.

Totals may not add due to rounding.

Florida Power & Light Company
Environmental Cost Recovery Clause
For the Actual Period January through June 2005

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 31-33.
(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 33-36.
(F) Applicable amortization period(s). See Form 42-8E, pages 33-36.
(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 2005

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		$5,000		$5,000			$85,250	$95,250
	c. Retirements								
	d. Other (A)								
2.	Plant-In-Service/Depreciation Base (B)	$0	5,000	5,000	10,000	10,000	10,000	95,250	n/a
3.	Less: Accumulated Depreciation (C)	$0	6	18	35	58	82	204	n/a
4.	CWIP - Non Interest Bearing	$0	0	0	0	0	0	0	0
5.	Net Investment (Lines 2 - 3 + 4)	$0	$4,994	$4,983	$9,965	$9,942	$9,918	$95,046	n/a
6.	Average Net Investment		2,497	4,988	7,474	9,953	9,930	52,482	
7.	Return on Average Net Investment								
	a. Equity Component grossed up for taxes (D)		21	42	63	84	84	442	735
	b. Debt Component (Line 6 x 1.6698% x 1/12)		3	7	10	14	14	73	122
8.	Investment Expenses								
	a. Depreciation (E)		6	12	18	23	23	123	204
	b. Amortization (F)								
	c. Dismantlement								
	d. Property Expenses								
	e. Other (G)								
9.	Total System Recoverable Expenses (Lines 7 & 8)		$30	$61	$91	$121	$121	$637	$1,061

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 31-33.
(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 33-36.
(F) Applicable amortization period(s). See Form 42-8E, pages 33-36.
(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 2005

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								
	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) N/A
(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) N/A
(F) N/A
(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 2005

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			$69,200	$94,200	$44,200	$44,200	$44,200	$296,000
	b. Clearings to Plant								$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	69,200	163,400	207,600	251,800	296,000	n/a
5.	Net Investment (Lines 2 - 3 + 4)	$0	$0	$69,200	$163,400	$207,600	$251,800	$296,000	n/a
6.	Average Net Investment		0	34,600	116,300	185,500	229,700	273,900	
7.	Return on Average Net Investment								
	a. Equity Component grossed up for taxes (D)		0	291	978	1,561	1,932	2,304	$7,067
	b. Debt Component (Line 6 x 1.6698% x 1/12)		0	48	162	258	320	381	$1,169
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	$339	$1,140	$1,819	$2,252	$2,685	$8,235

Notes:

(A) N/A
(B) N/A
(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) N/A
(F) N/A
(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 2005

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

Line		Beginning of Period Amount	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	End of Period Amount	
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	(1,546,201)	(1,527,648)	(1,509,094)	(1,490,541)	(1,471,988)	(1,453,435)	(2,587,478)		
2	Total Working Capital	($1,546,201)	($1,527,648)	($1,509,094)	($1,490,541)	($1,471,988)	($1,453,435)	($2,587,478)		
3	Average Net Working Capital Balance		(1,536,924)	(1,518,371)	(1,499,818)	(1,481,265)	(1,462,711)	(2,020,456)		
4	Return on Average Net Working Capital Balance									
	a Equity Component grossed up for taxes (A)		(12,930)	(12,774)	(12,618)	(12,462)	(12,306)	(16,998)	(80,089)	
	b Debt Component (Line 6 x 1.6698% x 1/12)		(2,139)	(2,113)	(2,087)	(2,061)	(2,035)	(2,811)	(13,246)	
5	Total Return Component		($15,069)	($14,887)	($14,705)	($14,523)	($14,341)	($19,810)	($93,335)	(D)
6	Expense Dr (Cr)									
	a 411.800 Gains from Dispositions of Allowances		(18,553)	(18,553)	(18,553)	(18,553)	(18,553)	(643,534)	(736,300)	
	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)		($18,553)	($18,553)	($18,553)	($18,553)	($18,553)	($643,534)	($736,300)	(E)
8	Total System Recoverable Expenses (Lines 5+7)		(33,622)	(33,440)	(33,258)	(33,076)	(32,895)	(663,344)		
	a Recoverable Costs Allocated to Energy		(33,622)	(33,440)	(33,258)	(33,076)	(32,895)	(663,344)		
	b Recoverable Costs Allocated to Demand		0	0	0	0	0	0		
9	Energy Jurisdictional Factor		98.53755%	98.53755%	98.53755%	98.53755%	98.53755%	98.53755%		
10	Demand Jurisdictional Factor		97.87297%	97.87297%	97.87297%	97.87297%	97.87297%	97.87297%		
11	Retail Energy-Related Recoverable Costs (B)		(33,130)	(32,951)	(32,772)	(32,593)	(32,414)	(653,643)		
12	Applicabl Retail Demand-Related Recoverable Costs (C)		0	0	0	0	0	0	0	
13	Total Jurisdictional Recoverable Costs (Lines11+12)		($33,130)	($32,951)	($32,772)	($32,593)	($32,414)	($653,643)	$0	

Applicable depreciation rate or rates. See Form 42-8P, pages 31-33.

Notes: Applicable amortization period(s). See Form 42-8P, pages 31-33.

(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 2005

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

Line		Beginning of Period Amount	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	End of Period Amount	
1	Working Capital Dr (Cr)									
	a 158.100 Allowance Inventory	$0	$0	$0	$0	$0	$0	$0		
	b 158.200 Allowances Withheld	0	0	0	0	0	0	0		
	c 182.300 Other Regulatory Assets-Losses	0	0	0	0	0	0	0		
	d 254.900 Other Regulatory Liabilities-Gains	(2,587,478)	(2,450,991)	(2,314,505)	(2,178,018)	(2,041,531)	(1,905,045)	(1,768,558)		
2	Total Working Capital	($2,587,478)	($2,450,991)	($2,314,505)	($2,178,018)	($2,041,531)	($1,905,045)	($1,768,558)		
3	Average Net Working Capital Balance		(2,519,235)	(2,382,748)	(2,246,261)	(2,109,775)	(1,973,288)	(1,836,801)		
4	Return on Average Net Working Capital Balance									
	a Equity Component grossed up for taxes (A)		(21,195)	(20,046)	(18,898)	(17,750)	(16,601)	(15,453)	(190,032)	
	b Debt Component (Line 6 x 1.6698% x 1/12)		(3,506)	(3,316)	(3,126)	(2,936)	(2,746)	(2,556)	(31,431)	
5	Total Return Component		($24,700)	($23,362)	($22,024)	($20,686)	($19,347)	($18,009)	($221,463)	(D)
6	Expense Dr (Cr)									
	a 411.800 Gains from Dispositions of Allowances		(136,487)	(136,487)	(136,487)	(136,487)	(136,487)	(136,487)	(1,555,220)	
	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)		($136,487)	($136,487)	($136,487)	($136,487)	($136,487)	($136,487)	($1,555,220)	(E)
8	Total System Recoverable Expenses (Lines 5+7)		($161,187)	($159,849)	($158,510)	($157,172)	($155,834)	($154,496)		
	a Recoverable Costs Allocated to Energy		(161,187)	(159,849)	(158,510)	(157,172)	(155,834)	(154,496)		
	b Recoverable Costs Allocated to Demand		0	0	0	0	0	0		
9	Energy Jurisdictional Factor		98.53755%	98.53755%	98.53755%	98.53755%	98.53755%	98.53755%		
10	Demand Jurisdictional Factor		97.87297%	97.87297%	97.87297%	97.87297%	97.87297%	97.87297%		
11	Retail Energy-Related Recoverable Costs (B)		(158,829)	(157,511)	(156,192)	(154,874)	(153,555)	(152,236)		
12	Applicabl Retail Demand-Related Recoverable Costs (C)		0	0	0	0	0	0	0	
13	Total Jurisdictional Recoverable Costs (Lines11+12)		($158,829)	($157,511)	($156,192)	($154,874)	($153,555)	($152,236)	$0	

Applicable depreciation rate or rates. See Form 42-8P, pages 31-33.

Notes: Applicable amortization period(s). See Form 42-8P, pages 31-33.

(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
2005 Annual Capital Depreciation Schedule

Project Number	Function	Plant Name	Plant Account	Depreciation Rate / Amortization Period	Actual 12/31/2004 Plant In Service	Projected 12/31/2005 Plant In Service
02 - Low NOX Burner Technology						
	02 - Steam Generation Plant	PtEverglades U1	312.0	6.10%	$2,700,574.97	$2,700,574.97
	02 - Steam Generation Plant	PtEverglades U2	312.0	6.50%	$2,377,900.75	$2,377,900.75
	02 - Steam Generation Plant	Riviera U3	312.0	8.90%	$3,846,591.65	$3,846,591.65
	02 - Steam Generation Plant	Riviera U4	312.0	7.90%	$3,272,970.68	$3,272,970.68
	02 - Steam Generation Plant	Turkey Pt U1	312.0	8.80%	$2,961,524.84	$2,961,524.84
	02 - Steam Generation Plant	Turkey Pt U2	312.0	6.70%	$2,451,904.92	$2,451,904.92
		Total For Project 02 - Low NOX Burner Technology			**$17,611,467.81**	**$17,611,467.81**
03 - Continuous Emission Monitoring						
	02 - Steam Generation Plant	CapeCanaveral Comm	311.0	4.90%	$59,227.10	$59,227.10
	02 - Steam Generation Plant	Cutler Comm	311.0	5.20%	$64,883.87	$64,883.87
	02 - Steam Generation Plant	Manatee U1	311.0	2.90%	$56,430.25	$56,430.25
	02 - Steam Generation Plant	Manatee U2	311.0	3.00%	$56,332.75	$56,332.75
	02 - Steam Generation Plant	Martin U1	311.0	3.30%	$36,810.86	$36,810.86
	02 - Steam Generation Plant	Martin U2	311.0	3.30%	$36,845.37	$36,845.37
	02 - Steam Generation Plant	PtEverglades Comm	311.0	5.80%	$127,911.34	$127,911.34
	02 - Steam Generation Plant	Riviera Comm	311.0	5.20%	$60,973.18	$60,973.18
	02 - Steam Generation Plant	Sanford U3	311.0	2.40%	$54,282.08	$54,282.08
	02 - Steam Generation Plant	SJRPP - Comm	311.0	3.40%	$43,193.33	$43,193.33
	02 - Steam Generation Plant	Turkey Pt Comm Fsil	311.0	4.30%	$59,056.19	$59,056.19
	02 - Steam Generation Plant	CapeCanaveral Comm	312.0	8.50%	$30,059.25	$30,059.25
	02 - Steam Generation Plant	CapeCanaveral U1	312.0	17.60%	$494,606.87	$494,606.87
	02 - Steam Generation Plant	CapeCanaveral U2	312.0	16.60%	$511,705.24	$511,705.24
	02 - Steam Generation Plant	Cutler Comm	312.0	9.00%	$27,351.73	$27,351.73
	02 - Steam Generation Plant	Cutler U5	312.0	5.00%	$312,722.43	$312,722.43
	02 - Steam Generation Plant	Cutler U6	312.0	5.10%	$314,129.96	$314,129.96
	02 - Steam Generation Plant	Manatee Comm	312.0	4.60%	$31,859.00	$31,859.00
	02 - Steam Generation Plant	Manatee U1	312.0	8.00%	$472,570.03	$472,570.03
	02 - Steam Generation Plant	Manatee U2	312.0	8.40%	$508,734.36	$508,734.36
	02 - Steam Generation Plant	Martin Comm	312.0	4.60%	$31,631.74	$31,631.74
	02 - Steam Generation Plant	Martin U1	312.0	9.60%	$521,075.17	$521,075.17
	02 - Steam Generation Plant	Martin U2	312.0	9.80%	$519,484.96	$519,484.96
	02 - Steam Generation Plant	PtEverglades Comm	312.0	7.70%	$61,620.47	$61,620.47
	02 - Steam Generation Plant	PtEverglades U1	312.0	12.20%	$453,661.22	$453,661.22
	02 - Steam Generation Plant	PtEverglades U2	312.0	13.00%	$475,113.36	$475,113.36
	02 - Steam Generation Plant	PtEverglades U3	312.0	15.60%	$503,968.62	$503,968.62
	02 - Steam Generation Plant	PtEverglades U4	312.0	16.80%	$512,809.90	$512,809.90
	02 - Steam Generation Plant	Riviera Comm	312.0	8.90%	$29,117.75	$29,117.75
	02 - Steam Generation Plant	Riviera U3	312.0	17.80%	$449,392.38	$449,392.38
	02 - Steam Generation Plant	Riviera U4	312.0	15.80%	$433,421.96	$433,421.96
	02 - Steam Generation Plant	Sanford U3	312.0	4.80%	$116,944.80	$116,944.80
	02 - Steam Generation Plant	Sanford U3 (Retiring	312.0	0.00%	$315,699.69	$315,699.69
	02 - Steam Generation Plant	Scherer U4	312.0	4.50%	$515,653.32	$515,653.32
	02 - Steam Generation Plant	SJRPP - Comm	312.0	3.70%	$66,188.18	$66,188.18
	02 - Steam Generation Plant	SJRPP U1	312.0	4.10%	$107,594.02	$107,594.02
	02 - Steam Generation Plant	SJRPP U2	312.0	4.20%	$107,562.94	$107,562.94
	02 - Steam Generation Plant	Turkey Pt Comm Fsil	312.0	6.90%	$29,110.85	$29,110.85
	02 - Steam Generation Plant	Turkey Pt U1	312.0	17.60%	$546,534.15	$546,534.15
	02 - Steam Generation Plant	Turkey Pt U2	312.0	13.40%	$505,638.44	$505,638.44
	05 - Other Generation Plant	FtLauderdale Comm	341.0	5.30%	$58,859.79	$58,859.79
	05 - Other Generation Plant	Putnam Comm	341.0	4.20%	$82,857.82	$82,857.82
	05 - Other Generation Plant	FtLauderdale U4	343.0	13.00%	$461,080.14	$461,080.14
	05 - Other Generation Plant	FtLauderdale U5	343.0	13.20%	$471,313.47	$471,313.47
	05 - Other Generation Plant	FtMyers U2 CC	343.0	5.5%	$101,353.39	$101,353.39
	05 - Other Generation Plant	Martin U3	343.0	11.40%	$431,927.00	$431,927.00
	05 - Other Generation Plant	Martin U4	343.0	11.00%	$421,026.31	$421,026.31
	05 - Other Generation Plant	Martin U8	343.0	5.50%	$25,657.00	$25,657.00
	05 - Other Generation Plant	Putnam Comm	343.0	5.60%	$3,138.97	$3,138.97

Florida Power & Light Company
Environmental Cost Recovery Clause
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Project Number	Function	Plant Name	Plant Account	Depreciation Rate / Amortization Period	Actual 12/31/2004 Plant In Service	Projected 12/31/2005 Plant In Service
	05 - Other Generation Plant	Putnam U1	343.0	12.00%	$335,440.55	$335,440.55
	05 - Other Generation Plant	Putnam U2	343.0	12.60%	$368,844.07	$368,844.07
	05 - Other Generation Plant	Sanford Comm CC	343.0	23.20%	$5,168.21	$5,168.21
	05 - Other Generation Plant	Sanford U4	343.0	11.00%	$41,859.48	$41,859.48
	05 - Other Generation Plant	Sanford U5	343.0	11.00%	$100,938.52	$100,938.52
	05 - Other Generation Plant	FtLauderdale Comm	345.0	4.20%	$34,502.21	$34,502.21
	08 - General Plant		391.9		$9,927.75	$9,927.75
		Total For Project 03 - Continuous Emission Monitoring			**$12,615,803.79**	**$12,615,803.79**
04 - Clean Closure Equivalency Demonstration						
	02 - Steam Generation Plant	CapeCanaveral Comm	311.0	4.90%	$17,254.20	$17,254.20
	02 - Steam Generation Plant	PtEverglades Comm	311.0	5.80%	$19,812.30	$19,812.30
	02 - Steam Generation Plant	Turkey Pt Comm Fsil	311.0	4.30%	$21,799.28	$21,799.28
		Total For Project 04 - Clean Closure Equivalency Demonstration			**$58,865.78**	**$58,865.78**
05 - Maintenance of Above Ground Fuel Tanks						
	02 - Steam Generation Plant	CapeCanaveral Comm	311.0	4.90%	$268,748.69	$268,748.69
	02 - Steam Generation Plant	CapeCanaveral Comm	311.0	4.90%	$632,888.19	$632,888.19
	02 - Steam Generation Plant	Manatee Comm	311.0	3.50%	$104,705.75	$104,705.75
	02 - Steam Generation Plant	Manatee Comm	311.0	3.50%	$3,006,557.60	$3,006,557.60
	02 - Steam Generation Plant	Martin Comm	311.0	3.60%	$472,317.70	$472,317.70
	02 - Steam Generation Plant	Martin Comm	311.0	3.60%	$638,132.62	$638,132.62
	02 - Steam Generation Plant	Martin U1	311.0	3.30%	$176,338.83	$176,338.83
	02 - Steam Generation Plant	PtEverglades Comm	311.0	5.80%	$1,132,078.22	$1,132,078.22
	02 - Steam Generation Plant	Riviera Comm	311.0	5.20%	$1,081,354.77	$1,081,354.77
	02 - Steam Generation Plant	Sanford U3	311.0	2.40%	$796,754.11	$796,754.11
	02 - Steam Generation Plant	SJRPP - Comm	311.0	3.40%	$42,091.24	$42,091.24
	02 - Steam Generation Plant	Turkey Pt Comm Fsil	311.0	4.30%	$87,560.23	$87,560.23
	02 - Steam Generation Plant	Turkey Pt U2	311.0	5.20%	$42,158.96	$42,158.96
	02 - Steam Generation Plant	Manatee Comm	312.0	4.60%	$174,543.23	$174,543.23
	02 - Steam Generation Plant	Manatee U1	312.0	4.00%	$104,845.35	$104,845.35
	02 - Steam Generation Plant	Manatee U2	312.0	4.20%	$127,429.19	$127,429.19
	02 - Steam Generation Plant	SJRPP - Comm	312.0	3.70%	$2,292.39	$2,292.39
	05 - Other Generation Plant	FtLauderdale Comm	342.0	4.30%	$898,110.65	$898,110.65
	05 - Other Generation Plant	FtLauderdale GTs	342.0	0.70%	$584,290.23	$584,290.23
	05 - Other Generation Plant	FtMyers GTs	342.0	1.20%	$68,893.65	$68,893.65
	05 - Other Generation Plant	PtEverglades GTs	342.0	1.40%	$1,928,547.17	$2,359,099.94
	05 - Other Generation Plant	Putnam Comm	342.0	4.00%	$749,025.94	$749,025.94
		Total For Project 05 - Maintenance of Above Ground Fuel Tanks			**$13,119,664.71**	**$13,550,217.48**
07 - Relocate Turbine Lube Oil Piping						
	03 - Nuclear Generation Plant	StLucie U1	323.0	5.90%	$31,030.00	$31,030.00
		Total For Project 07 - Relocate Turbine Lube Oil Piping			**$31,030.00**	**$31,030.00**
08 - Oil Spill Clean-up/Response Equipment						
	02 - Steam Generation Plant	Martin Comm	316.0	4.40%	$23,107.32	$23,107.32
	02 - Steam Generation Plant	Martin Comm	316.5	5 -Year Amort	$15,228.31	$15,228.31
	02 - Steam Generation Plant	CapeCanaveral Comm	316.7	7-Year Amort	$12,312.01	$17,734.13
	02 - Steam Generation Plant	Manatee Comm	316.7	7-Year Amort	$0.00	$4,221.50
	02 - Steam Generation Plant	Martin Comm	316.7	7-Year Amort	$577,864.99	$581,139.34
	02 - Steam Generation Plant	PtEverglades Comm	316.7	7-Year Amort	$0.00	$14,136.85
	02 - Steam Generation Plant	Sanford Common	316.7	7-Year Amort	$16,172.00	$17,177.68
	02 - Steam Generation Plant	Sanford U3	316.7	7-Year Amort	$6,776.50	$6,776.50
	02 - Steam Generation Plant	Turkey Pt Comm Fsil	316.7	7-Year Amort	$7,050.46	$24,757.46
	02 - Steam Generation Plant	Turkey Pt U1	316.7	7-Year Amort	$1,159.18	$1,159.18
	05 - Other Generation Plant	FtLauderdale Comm	346.7	7-Year Amort	$0.00	$3,280.00
	05 - Other Generation Plant	FtMyers Comm	346.7	7-Year Amort	$12,051.85	$28,008.85
	05 - Other Generation Plant	Martin Comm	346.7	7-Year Amort	$0.00	$3,023.00

Florida Power & Light Company
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2005 Annual Capital Depreciation Schedule

Project Number	Function	Plant Name	Plant Account	Depreciation Rate / Amortization Period	Actual 12/31/2004 Plant In Service	Projected 12/31/2005 Plant In Service
	05 - Other Generation Plant	Putnam Comm	346.7	7-Year Amort	$8,275.16	$10,741.96
	Total For Project 07 - Relocate Turbine Lube Oil Piping				**$679,997.78**	**$750,492.08**
10 - Reroute Storm Water Runoff						
	03 - Nuclear Generation Plant	StLucie Comm	321.0	3.20%	$117,793.83	$117,793.83
	Total For Project 10 - Reroute Storm Water Runoff				**$117,793.83**	**$117,793.83**
12 - Scherer Discharge Pipline						
	02 - Steam Generation Plant	Scherer Comm	310.0	0.00%	$9,936.72	$9,936.72
	02 - Steam Generation Plant	Scherer Comm	311.0	3.60%	$524,872.97	$524,872.97
	02 - Steam Generation Plant	Scherer Comm	312.0	5.30%	$328,761.62	$328,761.62
	02 - Steam Generation Plant	Scherer Comm	314.0	3.90%	$689.11	$689.11
	Total For Project 12 - Scherer Discharge Pipline				**$864,260.42**	**$864,260.42**
17 - Non-Contaminated Liquid Waste						
	08 - General Plant		394.2	7-Year Amort	$0.00	$0.00
	Total For Project 17 - Non-Contaminated Liquid Waste				**$0.00**	**$0.00**
20 - Wastewater/Stormwater Discharge Elimination						
	02 - Steam Generation Plant	CapeCanaveral Comm	311.0	4.90%	$706,500.94	$706,500.94
	02 - Steam Generation Plant	PtEverglades Comm	311.0	5.80%	$296,707.34	$296,707.34
	02 - Steam Generation Plant	Riviera Comm	311.0	5.20%	$560,786.81	$560,786.81
	02 - Steam Generation Plant	Martin U1	312.0	4.80%	$0.00	$169,375.00
	02 - Steam Generation Plant	Martin U2	312.0	4.90%	$0.00	$169,375.00
	Total For Project 20 - Wastewater/Stormwater Discharge Elimination				**$1,563,995.09**	**$1,902,745.09**
21 - St. Lucie Turtle Nets						
	03 - Nuclear Generation Plant	StLucie Comm	321.0	3.20%	$828,789.34	$828,789.34
	Total For Project 21 - St. Lucie Turtle Nets				**$828,789.34**	**$828,789.34**
22 - Pipeline Integrity Management (PIM)						
	02 - Steam Generation Plant	Martin Comm	311.0	3.60%	$0.00	$0.00
	Total For Project 22 - Pipeline Integrity Management (PIM)				**$0.00**	**$0.00**
23 - Spill Prevention Clean-Up & Countermeasures						
	02 - Steam Generation Plant	CapeCanaveral Comm	311.0	9.80%	$10,741.97	$13,451.85
	02 - Steam Generation Plant	Manatee Comm	311.0	7.00%	$0.00	$14,521.00
	02 - Steam Generation Plant	Manatee Comm	311.0	3.50%	$0.00	$80,937.00
	02 - Steam Generation Plant	PtEverglades Comm	311.0	5.80%	$0.00	$10,379.00
	02 - Steam Generation Plant	Riviera Comm	311.0	5.20%	$205,014.03	$205,014.03
	02 - Steam Generation Plant	Riviera U3	311.0	2.60%	$0.00	$609,200.00
	02 - Steam Generation Plant	Sanford U3	311.0	4.80%	$0.00	$422,202.07
	02 - Steam Generation Plant	Riviera U4	312.0	7.90%	$894,298.77	$894,298.77
	02 - Steam Generation Plant	Sanford U3	312.0	2.40%	$0.00	$6,461.65
	02 - Steam Generation Plant	CapeCanaveral Comm	314.0	3.80%	$29,612.03	$13,451.85
	02 - Steam Generation Plant	Cutler Comm	314.0	7.00%	$12,236.00	$12,236.00
	02 - Steam Generation Plant	CapeCanaveral Comm	315.0	5.10%	$0.00	$13,450.30
	02 - Steam Generation Plant	Manatee Comm	315.0	4.20%	$0.00	$5,000.00
	02 - Steam Generation Plant	Turkey Pt Comm Fsil	315.0	4.90%	$13,559.00	$13,559.00
	03 - Nuclear Generation Plant	StLucie U1	324.0	6.40%	$0.00	$33,334.00
	03 - Nuclear Generation Plant	StLucie U2	324.0	2.80%	$0.00	$16,666.00
	05 - Other Generation Plant	FtLauderdale Comm	341.0	5.30%	$189,219.17	$189,219.17
	05 - Other Generation Plant	FtLauderdale GTs	341.0	4.60%	$92,726.74	$92,726.74
	05 - Other Generation Plant	FtMyers GTs	341.0	0.80%	$98,714.92	$98,714.92
	05 - Other Generation Plant	Martin Comm	341.0	4.40%	$0.00	$61,215.95
	05 - Other Generation Plant	PtEverglades GTs	341.0	1.10%	$454,080.68	$454,080.68
	05 - Other Generation Plant	Putnam Comm	341.0	4.20%	$12,049.17	$122,476.79
	05 - Other Generation Plant	FtLauderdale Comm	342.0	4.30%	$1,059,696.88	$1,059,696.88

Florida Power & Light Company
Environmental Cost Recovery Clause
2005 Annual Capital Depreciation Schedule

Project Number	Function	Plant Name	Plant Account	Depreciation Rate / Amortization Period	Actual 12/31/2004 Plant In Service	Projected 12/31/2005 Plant In Service
	05 - Other Generation Plant	FtLauderdale GTs	342.0	0.70%	$272,230.18	$513,250.07
	05 - Other Generation Plant	FtMyers GTs	342.0	1.20%	$629,983.29	$629,983.29
	05 - Other Generation Plant	PtEverglades GTs	342.0	1.40%	$1,465,040.14	$1,703,610.61
	05 - Other Generation Plant	Putnam Comm	342.0	4.00%	$1,823,619.56	$1,713,191.94
	05 - Other Generation Plant	FtLauderdale Comm	343.0	15.50%	$28,250.00	$28,250.00
	05 - Other Generation Plant	FtMyers U2 CC	343.0	5.50%	$49,727.00	$49,727.00
	05 - Other Generation Plant	FtMyers GTs	345.0	1.60%	$12,430.00	$12,430.00
	05 - Other Generation Plant	FtMyers U3 CC	345.0	7.00%	$12,430.00	$12,430.00
	06 - Transmission Plant - Electric		352.0	2.20%	$733,539.50	$1,268,914.47
	06 - Transmission Plant - Electric		353.0	2.20%	$118,169.00	$177,981.88
	07 - Distribution Plant - Electric		361.0	2.20%	$2,116,493.61	$3,682,972.13
	Total For Project 23 - Spill Prevention Clean-Up & Countermeasures				**$10,333,861.64**	**$14,235,035.04**
24 - Manatee Reburn						
	02 - Steam Generation Plant	Manatee U1	312.0	4.00%	$0.00	$0.00
	02 - Steam Generation Plant	Manatee U2	312.0	4.20%	$0.00	$0.00
	Total For Project 24 - Manatee Reburn				**$0.00**	**$0.00**
25 - PPE ESP Technology						
	02 - Steam Generation Plant	PtEverglades U1	311.0	3.10%	$0.00	$76,134.00
	02 - Steam Generation Plant	PtEverglades U1	312.0	6.10%	$0.00	$10,744,161.00
	02 - Steam Generation Plant	PtEverglades U2	312.0	13.00%	$0.00	$13,841,029.26
	02 - Steam Generation Plant	PtEverglades U1	315.0	3.70%	$0.00	$212,973.00
	02 - Steam Generation Plant	PtEverglades U2	315.0	4.20%	$0.00	$315,701.85
	Total For Project 25 - PPE ESP Technology				**$0.00**	**$25,189,999.11**
26 - Removal of Underground Storage Tanks (USTs)						
	08 - General Plant		390.0	2.80%	$0.00	$95,250.00
	Total For Project 26 - Removal of Underground Storage Tanks (USTs)				**$0.00**	**$95,250.00**
				Total For All Projects	**$57,825,530.19**	**$87,851,749.77**

FLORIDA POWER & LIGHT COMPANY

MANATEE UNIT 3
POWER PLANT SITING APPLICATION
PA-22-44

FINAL ORDER OF CERTIFICATION AND EXCERPTS FROM CONDITIONS OF CERTIFICATION – SECTION XXXIII – WATER MANAGEMENT DISTRICT

RRL-1
DOCKET NO. 050007-EI
FPL WITNESS: R.R. LABAUVE
EXHIBIT _____
PAGES 1 - 20

STATE OF FLORIDA
SITING BOARD

IN RE:	**FLORIDA POWER & LIGHT COMPANY MANATEE UNIT 3 POWER PLANT SITING APPLICATION NO. PA 02-44.**	**OGC CASE NO.:**	**02-0317**
		DOAH CASE NO.:	**02-0937EPP**

FINAL ORDER OF CERTIFICATION

On February 19, 2003, an administrative law judge with the Division of Administrative Hearings (DOAH) submitted his Recommended Order in this electrical power plant certification proceeding. Copies of the Recommended Order were served upon Mansota-88, Inc., and upon counsel for Florida Power & Light Company ("FPL"), Florida Department of Environmental Protection ("DEP"), Manatee County, Southwest Florida Water Management District ("SWFWMD"), Tampa Bay Regional Planning Council ("TBRPC"), and other designated agencies. A copy of the Recommended Order is attached as Exhibit A. The matter is now before the Governor and Cabinet, sitting as the "Siting Board," for final action under the Florida Electrical Power Plant Siting Act ("PPSA"). See §§ 403.501-403.518, Florida Statutes.

BACKGROUND

On February 22, 2002, FPL filed a PPSA application for certification by the Siting Board of a proposed new electrical generating unit to be located at FPL's existing Manatee Plant site. The Manatee Plant site encompasses about 9,500 acres of property situated in a primarily agricultural and rural area of Manatee County, Florida. There are two existing electrical generating units at the Manatee Plant (Units 1 and 2). FPL proposes to construct and operate a new Unit 3 and related structures to be located on a 73-acre parcel within the existing Manatee Plant site (the "Project").

The proposed Unit 3 will be a 1100-megawatt combined-cycle electrical generating unit fueled solely by natural gas. The Project will consist of four combustion turbines, four heat recovery steam generators, one for each combustion turbine, and a new steam turbine. The Project will also involve the expansion of the existing on-site electrical system substation and the construction of several new appurtenant structures. FPL expects to commence construction of the Project in June of 2003. The planned in-service date for Unit 3 is June of 2005.

DOAH PROCEEDINGS

After FPL's application was deemed to be complete, DEP forwarded the matter to DOAH and Administrative Law Judge Charles A. Stampelos ("ALJ") was assigned to the case. The ALJ held a land use hearing on the Project in August of 2002 and entered a subsequent Recommended Order concluding that the site of the Project is consistent and in compliance with the land use plans and zoning ordinances of Manatee County. By order dated December 9, 2002, the Siting Board adopted the ALJ's Recommended Order on land use and determined that the site of the Project is consistent and in compliance with the land use plans and zoning ordinances of Manatee County. On December 10, 2002, the Florida Public Service Commission issued its Final Order determining the need for Manatee Unit 3, pursuant to § 403.519, Florida Statutes.

On December 18, 2002, DEP issued its written Staff Analysis Report (Report) concerning the Project. The Report contained reports from other state, regional, and local agencies. The Report also compiled a set of proposed Conditions of Certification for Manatee Unit 3 proposed by DEP and the other agencies that reviewed the Project. On January 21, 2003, a joint prehearing stipulation was filed with DOAH indicating that no party to this proceeding objected to certification of the Project. During the subsequent certification hearing, DEP submitted a revised Staff Analysis Report (DEP Exhibit 2) updating and correcting various matters in the earlier version of its analysis, and revising the proposed Conditions of Certification.

The ALJ conducted a certification hearing in Manatee County on January 27, 2003, as required by § 403.508(3), Florida Statutes. Evidence was presented at this hearing by various parties, including FPL, DEP, and SWFWMD. Members of the general public were also allowed to offer testimony at the conclusion of the certification hearing. On February 19, 2003, the ALJ entered his Recommended Order on site certification in this case. The ALJ concluded that the competent, substantial evidence at the certification hearing "demonstrates that FPL has met its burden of proof to demonstrate that Manatee Unit 3 meets the criteria for certification under the PPSA." The ALJ recommended that "the Siting Board grant full and final certification" to FPL for the Manatee Unit 3 Project as described in FPL's application and the evidence presented at the certification hearing, and subject to the Conditions of Certification contained in DEP Exhibit 2 appended to the Recommended Order.

CONCLUSION

The record in this case is devoid of objections by any governmental agencies to site certification of the Manatee Unit 3 Project. Furthermore, no Exceptions were filed in this case by any party challenging any of the factual findings, legal conclusions, or recommendation set forth in the ALJ's Recommended Order on site certification. Based on a review of the record and the governing law, the Siting Board concludes that the Manatee Unit 3 Project complies with the certification requirements of the PPSA and that site certification of the Project will fully balance the increasing demand for electrical power plant location and operation in this State with the broad interests of the public that are protected by the PPSA.

It is therefore ORDERED that:

A. The following clerical corrections are made to the Conditions of Certification for Manatee Unit 3 appended to the Recommended Order:[1]

1. The second unlabeled paragraph on page 15 is properly labeled as footnote "b." and the remaining four paragraphs on page 15 are relabeled as footnotes c. through f.

2. The table on page 27 is corrected by adding the "≤" (less than or equal to) sign immediately prior to the "Qriv" symbol for each of the six flow conditions of the Little Manatee River, as shown in the left hand column of the table.

B. The Recommended Order is otherwise adopted and incorporated by reference herein.

C. Certification of the location, construction, and continued operation of the Manatee Unit 3 Project as described in FPL's site certification application and by the evidence presented at the certification hearing is APPROVED, subject to the Conditions of Certification contained in DEP Exhibit 2 appended to the Recommended Order, as corrected in paragraph A above.

D. Authority to assure and enforce compliance by FPL and its agents with all of the Conditions of Certification imposed by this Final Order is hereby delegated to DEP, except that any proposed modification to burn a fuel other than natural gas shall be reviewed by the Siting Board.

Any party to this proceeding has the right to seek judicial review of the Final Order pursuant to Section 120.68, Florida Statutes, by the filing of a Notice of Appeal pursuant to Rule 9.110, Florida Rules of Appellate Procedure, with the clerk of the Department in the Office of General Counsel, 3900 Commonwealth Boulevard, M.S. 35, Tallahassee, Florida 32399-3000; and by filing a copy of the Notice of Appeal accompanied by the applicable filing fees with the

[1] An unopposed "Notice of Clerical Errors" was filed with the DEP Agency Clerk on behalf of FPL, DEP, and SWFWMD. These clerical corrections to portions of pages 15 and 27 of the Manatee Unit 3 Conditions of Certification are based on this Notice of Clerical Errors.

appropriate District Court of Appeal. The Notice of Appeal must be filed within 30 days from the date this Final Order is filed with the clerk of the Department.

DONE AND ORDERED this 11 day of April, 2003, in Tallahassee, Florida, pursuant to a vote of the Governor and Cabinet, sitting as the Siting Board, at a duly noticed and constituted Cabinet meeting held on April 8, 2003.

THE GOVERNOR AND CABINET
SITTING AS THE SITING BOARD

THE HONORABLE JEB BUSH
GOVERNOR

FILED ON THIS DATE PURSUANT TO § 120.52, FLORIDA STATUTES, WITH THE DESIGNATED DEPARTMENT CLERK, RECEIPT OF WHICH IS HEREBY ACKNOWLEDGED.

CLERK

4/14/03
DATE

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a copy of the foregoing Final Order on Certification has been sent by United States Postal Service to:

Ross Stafford Burnaman, Esquire
James V. Antista, Esquire
Fish and Wildlife Conservation Commission
620 South Meridian Street
Tallahassee, FL 32399-1600

Roger Tucker, Esquire
Tampa Bay Regional Planning Council
9455 Koger Boulevard, Suite 219
St. Petersburg, FL 33702-2491

Peter C. Cunningham, Esquire
Douglas S. Roberts, Esquire
Hopping Green & Sams
Post Office Box 6526
Tallahassee, FL 32314-6526

Martha A. Moore, Esquire
Southwest Florida Water Management District
2379 Broad Street
Brooksville, FL 34604-6899

ManaSota-88, Inc.
c/o Glenn Compton, Chairman
419 Rubens Drive
Nokomis, Florida 34275

Ann Cole, Clerk and
Charles A. Stampelos, Administrative Law Judge
Division of Administrative Hearings
The DeSoto Building
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Robert V. Elias, Esquire
Martha Carter Brown, Esquire
Florida Public Service Commission
Gerald Gunter Building
2450 Shumard Oak Boulevard
Tallahassee, FL 32399-0850

and by hand delivery to:

Scott A. Goorland, Esquire
Department of Environmental Protection
3900 Commonwealth Blvd., M.S. 35
Tallahassee, FL 32399-3000

this 14th day of April, 2003.

STATE OF FLORIDA DEPARTMENT
OF ENVIRONMENTAL PROTECTION

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CONDITIONS OF CERTIFICATION: PA 02-44

FLORIDA POWER & LIGHT CORPORATION
MANATEE ELECTRIC POWER GENERATION FACILITY UNIT 3

I. CERTIFICATION CONTROL

A. Under the control of these Conditions of Certification the Florida Power & Light Company (FPL) will operate an 1100 MW (nominal) facility consisting of four 170 MW combustion turbines, four heat recovery steam generators with duct burners, a 420 MW steam turbine and generator, and ancillary equipment. The facility is known as the Manatee Unit 3 and is located on a 72.8 acre site which is located within the existing 9,500 acre FPL Manatee site, Section 18, Township 33S, Range 20E, Manatee County, Florida.

B. These Conditions of Certification, unless specifically amended or modified, are binding upon the Licensee and shall apply to the construction and operation of the certified facility. If a conflict should occur between the design criteria of this project and the Conditions of Certification, the Conditions shall prevail unless amended or modified. In any conflict between any of these Conditions of Certification, the more specific condition governs.

II. APPLICABLE RULES

The construction and operation of the certified facility shall be in accordance with all applicable provisions of Florida Statutes and Florida Administrative Code, including, but not limited to, the following regulations: Chapter 403, Florida Statutes (F.S.), and Chapters 40D-1, 40D-4, 40D-40, 40D-45, 62-4, 62-17, 62-256, 62-296, 62-297, 62-301, 62-302, 62-531, 62-532, 62-550, 62-555, 62-560, 62-600, 62-601, 62-604, 62-610, 62-620, 62-621, 62-650, 62-699, 62-660, 62-701, 62-762, 62-767, 62-769, and 62-770, Florida Administrative Code (F.A.C.), or their successors as they are renumbered.

III. DEFINITIONS

Unless otherwise indicated herein, the meaning of terms used herein shall be governed by the definitions contained in Chapters 373 and 403, Florida Statutes, and any regulation adopted pursuant thereto. In the event of any dispute over the meaning of a term used in these conditions which is not defined in such statutes or regulations, such dispute shall be resolved by reference to the most relevant definitions contained in any other state or federal statute or regulation or, in the alternative by the use of the commonly accepted meaning as determined by the Department. In addition, the following shall apply:

A. "DCA" shall mean the Florida Department of Community Affairs.

B. "DEP" or "Department" shall mean the Florida Department of Environmental Protection.

No solid or hazardous waste is to be permanently stored onsite.

XXXIII. WATER MANAGEMENT DISTRICT

Reports

1. All Water Management District-related reports required by the Site Certification shall be submitted to the Southwest Florida Water Management District on or before the fifteenth (15^{th}) day of the month, unless otherwise indicated, following data collection and shall be addressed to:

Permit Data Section, Records and Data Department
Southwest Florida Water Management District
2379 Broad Street
Brooksville, Florida 34609-6899

2. Unless otherwise indicated, three copies of each plan or report are required to be submitted to the Southwest Florida Water Management District by the Site Certification. The exceptions are routine monthly pumpage, rainfall, evapotranspiration, water level or water quality data which require only one copy.

B. As of October 1, 2004, the Permit Agreement and First Amendment to the Permit Agreement between the Southwest Florida Water Management District and FPL, dated April 17, 1973 and November 12, 1975, respectively, shall become null and void. It is acknowledged that, although this Site Certification applies only to Unit 3, the diversion schedules authorized under this Site Certification authorize diversions for Units 1 and 2.

C. Any wells not in use, and in which pumping equipment is not installed shall be capped or valved in a water-tight manner in accordance with Chapter 62-532.500(3)(a)(4), F.A.C.

D. Minimum Flows for Little Manatee River

1. The Southwest Florida Water Management District anticipates establishment of Chapter 373.021(1), Florida Statutes, Minimum Flows for the Little Manatee River. Once adopted, the Minimum Flow adopted by the Southwest Florida Water Management District shall automatically be applicable, and withdrawals authorized under the diversion schedules included under this Site Certification shall be modified to be consistent with the adopted Minimum Flow.

2. FPL shall cease or reduce surface water withdrawal as directed by the Southwest Florida Water Management District if rates of flow in the Little Manatee River fall below the minimum levels established in Chapter 40D-8.

E. Flow Meters

1. FPL shall continue to maintain and operate totalizing flow meters or other flow measuring devices as approved by the Regulation Department Director, for District ID. No. 1, Permittee ID. No. 1, (Little Manatee River water-intake structure).

2. The flow meters shall have and maintain accuracies within five percent of the actual flow as installed.

3. Total flow in both cubic feet per second (cfs) and gallons per day (gpd) and meter readings from each metered source listed above shall be recorded on a daily basis and reported to the Permit Data Section (on District approved forms) on or before the fifteenth (15^{th}) day of the following month. If a metered withdrawal is not utilized during a given month, a report shall be submitted to the Permit Data Section indicating zero gallons.

F. By May 1, 2007, FPL shall submit an updated Water Conservation Plan for approval by the Resource Regulation Director. Subsequent reports shall be due every five years thereafter. These plans shall document all water conservation measures implemented by FPL at this site, and shall provide an analysis of the feasibility of implementing further water conservation measures beyond those already implemented. Such conservation measures shall include, but not be limited to, new water conserving technologies and industry best management practices. The intent of these measures shall be to decrease overall water usage. The report shall explain the experienced and potential water savings of each measure in gallons. In addition, the report shall address the economic, technical, and environmental feasibility of implementing any water conserving measures that are not already implemented. This plan shall be implemented immediately upon Southwest Florida Water Management District approval.

G. Little Manatee River Flow Data

1. On a daily basis, flow in the Little Manatee River shall be recorded at the FPL gauge station located ¼ mile upstream of diversion weir and reported to the Permit Data Section (using District approved forms) on or before the fifteenth (15^{th}) day of the following month. The recordings shall include average daily water flow in cubic feet per second (cfs) and average daily water flow in million gallons per day (mgd).

2. By October 1, 2003, FPL shall provide to the SWFWMD Resource Regulation Director, a quality control and assurance (QA/QC) program for the flow measurements.

a. This shall include an annual operation and maintenance program which includes specific information on measurement devices utilized, updated river profiles, flow rating tables, re-surveying of the gauge, and other measures as necessary to ensure accurate readings and that diversions are consistently undertaken in compliance with diversion schedule(s).

b. Flow data from the FPL gauge shall be compared with the United States Geological Survey (USGS) Station 02300500 located near Wimauma, Florida as a cross-check to assess the accuracy of measurement of the FPL gauge. Any divergence noted between these two gauges shall be further evaluated to determine if FPL's gauge is accurate. Any action necessary to ensure the accuracy of the FPL gauge shall be implemented immediately thereafter.

c. Reports regarding the results of the QA/QC program shall be provided to the SWFWMD Resource Regulation Director by May 1 of each year thereafter.

d. The QA/QC program shall be implemented upon approval by the Resource Regulation Director.

H. The existing weir at the river interface with the pump house withdrawal point(s) shall be upgraded to ensure that the 40 cfs threshold is complied with at all times.

I. Diversion Schedules

1. On October 1, 2004, FPL shall permanently implement the Regular diversion schedule (RDS) for withdrawals of water from the Little Manatee River with the following limitations:

Withdrawals shall not occur when Little Manatee River flow, as measured at FPL's gauging station (at the point of diversion), is less than 40 cfs (25.9 mgd).

The maximum authorized diversion is 190 cfs (122.8 mgd).

Withdrawals shall be limited to not greater than 10% of the Little Manatee River flow as measured at FPL's gauging station.

In no case shall the diversion reduce the flow in the Little Manatee River below the point of diversion to less than 40 cfs.

2. As of October 1, 2004, FPL is authorized to implement an emergency diversion schedule (EDS) in the event the water level in the cooling pond falls below 62.00 ft. N.G.V.D. subject to the following limitations:

a. Withdrawals shall not occur when Little Manatee River flow, as measured at FPL's gauging station (at the point of diversion), is less than 40 cfs (25.9 mgd).

b. The maximum authorized diversion is 190 cfs (122.8 mgd).

c. EDS withdrawals shall be limited according to the Table below:

Little Manatee River Flow in cfs As Measured at the FPL Gauging Station	Maximum Allowed Diversion in cfs
$Q_{riv} < 40$	0
$40 \quad Q_{riv} < 60$	$0.85\ Q_{riv} - 34.0$
$60 \quad Q_{riv} < 100$	$0.325\ Q_{riv} - 2.5$
$100 \quad Q_{riv} < 150$	$0.52\ Q_{riv} - 22.0$
$150 \quad Q_{riv} < 200$	$0.74\ Q_{riv} - 55.0$
$200 \quad Q_{riv} < 400$	$0.485\ Q_{riv} - 4.0$
$400 \quad Q_{riv}$	190

Note: Q_{riv} is the Little Manatee River Flow in cfs as measured at the FPL gauging station.

d. In no case shall the diversion reduce the flow in the Little Manatee River below the point of diversion to less than 40 cfs.

The river diversion schedule shall revert from the EDS to the RDS upon cooling pond water levels reaching an elevation of 63.00 ft N.G.V.D.

f. Prior to implementation of withdrawals under the EDS, FPL shall make every feasible effort to avoid the need to initiate use of the EDS (e.g. enhanced conservation). When it becomes apparent that such enhanced measures are insufficient to avoid having to undertake withdrawals under the EDS, FPL shall provide-written notice to the SWFWMD Resource Regulation Director. This notification shall be provided no less than 14 days prior to the anticipated date for initiating diversions under the EDS. Such notification shall include reasons for utilizing the EDS, details on enhanced conservation and other efforts which were enacted to avoid undertaking withdrawals under the EDS, details of any further enhanced conservation efforts that shall be implemented during use of the EDS, and the anticipated duration of EDS usage.

g. Within 30-days of cessation of withdrawals under the EDS, FPL shall provide written notification to the SWFWMD Resource Regulation Director, notifying the Southwest Florida Water Management District of cessation of these withdrawals. Notification shall also provide a summary of the number of days the EDS was in effect, the number of days when withdrawals actually occurred under the EDS, the percent of daily river flow diverted per day, and total volume diverted over the time the EDS was in use. Additionally, FPL shall include in the summary, an evaluation of the monitoring data collected for the period the EDS is in use and an analysis of the effects of the increased withdrawals on salinity movements of the Little Manatee River as measured at the two fixed monitoring stations.

J. Hydrobiological Monitoring Program (HBMP)

1. By October 1, 2003, FPL shall submit for approval of the SWFWMD Resource Regulation Director a proposed Hydrobiological Monitoring Program (HBMP) describing all data collection, monitoring locations, and analytical methods to be used in the program.

2. On or before May 1, 2004, FPL shall implement the Southwest Florida Water Management District approved HBMP. Variables that shall be measured in the monitoring program include:

a. Specific conductance using automated instruments at two fixed locations in the lower tidal river channel. The specific conductance recorders shall be operated to measure temperature corrected specific conductance in the river at approximate mid-depth at each location. Specific conductance measurements shall be converted to salinity using calculations approved by the Southwest Florida Water Management District and these instruments shall be referred to as salinity recorders. Automated specific conductance measurements shall be made at fifteen-minute intervals and the time of day shall be recorded for each measurement. Data shall be reduced to mean, minimum, and maximum salinity values for each tidal cycle, with time of day retained for the daily minimum and maximum values.

b. Continuous tide stage recorder. The continuous tide stage recorder shall also be installed near one of the specific conductance recorders. Tide measurements shall be made at fifteen-minute intervals and the time of day shall be recorded for each measurement. Tide data shall be reduced to mean, minimum, and maximum values for each tidal cycle, with time of day retained for the daily minimum and maximum values.

c. The continuous salinity and tide stage recorders shall be regularly maintained and calibrated to reference standards to ensure that accurate data are collected at all times. Upon the Southwest Florida Water Management District's approval FPL, shall install the automated salinity and tide recorders at the approved locations.

d. The HBMP shall include color infra-red aerial photography and mapping of vegetative communities in the Little Manatee River estuary within the 100-Year flood plain, extending between river mile 3 and river mile 11. River miles are defined in Figure SWFWMD 1-1 contained within the FPL Sufficiency Response received by the Southwest Florida Water Management District on June 10, 2002. Infra-red aerial photography, at a minimum scale of 1" = 1,000', with 60% stereo overlap, shall be geo-referenced for scale with all subsequent photos scaled to the same references. All photography shall be taken in early October, as practicable. Should October photography prove impracticable, FPL shall notify the SWFWMD Resource Regulation Director of when photography will be completed. Such photography shall be completed as shortly after the October timeframe, as practicable.

(1) Initial aerial photography and baseline vegetative mapping shall be performed in October 2004. Such photography shall be taken prior to start-up of Unit 3. This mapping shall be included with the first data baseline summary report due May 1, 2005.

(2) Subsequent aerial photographs (at the same scale as the initial photographs) and vegetative mapping shall be performed in October, 2007 and October, 2011. These photographs shall be included in the Interpretive Reports due May 1, 2009 and May 1, 2013. Upon written request and approval by the SWFWMD Resource Regulation Director, adjustment to this schedule may be implemented to document the effect of a particular wet or dry year or series of years, or if weather conditions prevented collection of photographs of sufficient quality during specified timeframes. Additionally, these photographs shall be made available to the Southwest Florida Water Management District for inspection, upon request, prior to the submittal of the Interpretive Reports.

(3) A combination of high-resolution infra-red aerial photography and concurrent field reconnaissance of the river shall be performed to identify the distribution of major plant communities such as mangroves, salt marshes,

brackish marshes and freshwater aquatic and floodplain communities. Within these communities more discrete diagnostic plant assemblages shall be located and described, including stands of individual species or mixtures of species [eg. red mangrove (Rhizophora mangle), black needlerush (Juncus roemerianus), sawgrass (Cladium jamaicense), cattails (Typha spp.), leather ferns (Acrostichum spp.), spatterdock (Nuphar luteum) or other conspicuous indicator species]. The distribution of these communities (including assemblages) shall be digitized into a Geographic Information System (GIS) compatible with the Southwest Florida Water Management District GIS system. Both electronic and hard-copy versions of the maps shall be provided for each mapping episode and the changes in the vegetation of the river shall be described by comparing the distribution of plant communities on the maps and quantifying the total area for each community. The location of these communities along the estuarine gradient shall be described and potential relationships to changes in salinity and freshwater inflows and withdrawals by FPL shall be described.

3. Submittal and interpretation of monitoring data

a. The results of the HBMP monitoring program shall be submitted to the Southwest Florida Water Management District in a series of Data Summary and Interpretive Reports.

(1) Data Summary Reports shall be submitted to the Southwest Florida Water Management District with the first data baseline summary report due May 1, 2005. Subsequent Data Summary Reports shall be due on May 1, 2007, and May 1, 2011.

(2) The Data Summary Reports shall include plots of mean, minimum and maximum salinity values for all tidal cycles, and tables of the salinity data. These data and other raw data specified in the Southwest Florida Water Mana gement District approved HBMP shall be provided on paper and electronic medium in a format meeting District specifications. The results and dates of the field calibrations of the salinity meters shall be provided in the reports. Vegetation maps (hard copy and GIS files) that have been completed to that point in time shall be included with the Data Summary Reports.

FPL shall meet with the Sarasota Regulation Department of the Southwest Florida Water Management District no less than 60 days prior to submittal of the first Data Summary Report in order to reach agreement as to the content and format of the report.

Interpretive Reports shall be submitted to the Southwest Florida Water Management District with the first interpretive report due May 1, 2009. A subsequent Interpretive Report shall be due on May 1, 2013. The submittal of an Interpretive Report shall preclude the submittal of a separate Data Summary report for that period. In lieu of a separate report, the Data Summary can be provided as an appendix of the Interpretive Reports. The Interpretive Reports should include all data for that period. The Southwest Florida Water Management District and FPL may agree to adjust the timing of these reports depending on the initial operation of the new generating unit.

(1) Salinity data from the monitored sites (converted from specific conductance) shall be analyzed to examine trends in salinity over time. Along with graphic presentation of the data, one or more parametric or non-parametric statistical tests shall be run to examine trends in the data. The statistical methods for these tests shall be

described in the HBMP. Data from the continuous salinity and tide stage recorders shall also be used to develop models for predicting salinity at the monitored sites as a function of streamflow and tide stage. These models shall be used to evaluate the effect of withdrawals on salinity at these locations. By comparison to other salinity data available for the river (SWFWMD longitudinal transects), these sites shall be used as representative locations to characterize the general salinity regime of the river. The Interpretive Reports shall include the results of the trend analysis, the salinity modeling, and the analysis of the vegetation mapping effort. The interpretative reports shall discuss the results of the monitoring program with regard to the freshwater flow regime and ecology of the lower river, and their relationship to the FPL withdrawals. Variations in freshwater inflows resulting from changes in climatic conditions and physical modifications to the watershed shall be discussed. The relative effect of withdrawals on the freshwater inflows and ecology of the lower river shall be assessed in detail. The information obtained through the vegetative mapping and photography shall be included with the 2009 and 2013 Interpretive Reports.

FPL shall meet with the Sarasota Regulation Department of the Southwest Florida Water Management District no less than 60 days prior to submittal of all Interpretive Reports in order to reach agreement as to the content and format of the reports, as well as discuss the results.

4. If results of the HBMP indicate that withdrawals by FPL have caused, or will cause, adverse impacts to the ecology of the river and/or its estuary (as defined by Southwest Florida Water Management District Rule and associated Performance Standards), the diversion schedule shall be modified so as to not cause adverse impacts. If such a determination is made, FPL shall propose revisions to the diversion schedule for the Southwest Florida Water Management District's approval. Upon approval, FPL shall implement said revised diversion schedule. Nothing in this Site Certification shall be construed to replace, limit, or impair the Southwest Florida Water Management District's right to require modification of the RDS or the EDS in accordance with applicable law.

5. Continuation of HBMP after 2013

a. If after eight years of continuous monitoring, following the start-up of the new generating unit, the monitoring program demonstrates that FPL's withdrawals have not affected the flow rates of the Little Manatee River to the extent that water quality, vegetation, animal populations, salinity distributions, recreational or aesthetic qualities are adversely impacted, the monitoring plan may be discontinued or

modified as deemed appropriate by the Southwest Florida Water Management District.

b. Any requests to modify or discontinue the HBMP shall be made in writing to the SWFWMD Resource Regulation Director. Only upon receipt of written authorization from the SWFWMD may FPL modify or discontinue the HBMP.

c. If after eight years of monitoring, additional data is necessary as determined by evaluation of data submittals to date, FPL shall continue implementation of the HBMP with submittal of Data Summary Reports every two years and Interpretive Reports every four years. Implementation of the HBMP and reporting requirements shall continue until sufficient information exists for the District to definitively determine that FPL's withdrawals have not affected the flow rates of the Little Manatee River to the extent that water quality, vegetation, animal populations, salinity distributions, recreational or aesthetic qualities are adversely impacted.

K. Alternative Water Sources Report

1. By May 1, 2005, and every five years thereafter, FPL shall submit an Alternative Water Sources Report for approval by the SWFWMD Resource Regulation Director. These plans shall assess the feasibility of obtaining alternative water sources to reduce FPL's dependence upon surface water from the Little Manatee River. This plan shall include an economic, technical and environmental feasibility assessment of using alternative sources

FLORIDA POWER & LIGHT COMPANY

HYDROBIOLOGIAL MONITORING PROGRAM

COMPLIANCE ACTIVITIES AND DATES

RRL-2
DOCKET NO. 050007-EI
FPL WITNESS: R.R. LABAUVE
EXHIBIT _____
PAGES 1 - 3

MILESTONE	DUE DATE	DESCRIPTION	STATUS
Proposed HBMP	October 1, 2003	Description of all HBMP data collection, monitoring locations, and analytical methods to be used in the program.	Completed
Initiation of HBMP	On or before May 1, 2004	Initiation of specific conductance (salinity) and tide stage monitoring on the lower tidal river channel.	Completed
Baseline Infra-red Aerial Photography and Vegetative Mapping	October, 2004	Color and infra-red photography and mapping of vegetative communities in the estuary.	Completed
First Baseline Data Summary Report	May 1, 2005	Report to include: • plots of mean, minimum, and maximum salinity values for all tidal cycles • tables of salinity data • initial results of baseline aerial photography and vegetative mapping	Completed
Second Data Summary Report	May 1, 2007	Report to include: • plots of mean, minimum, and maximum salinity values for all tidal cycles • tables of salinity data	
Second Infra-red Aerial Photography and Vegetative Mapping	October 2007	Color infra-red photography and mapping of vegetative communities in the estuary.	
First Interpretive Report	May 1, 2009	Report to include: • results of trend analysis, salinity and tide stage modeling • results of second set of aerial photography and vegetative mapping • discussion of freshwater flow regime and ecology of the lower river related to FPL withdrawals	

		• variations in freshwater inflows resulting from changes in climatic conditions and physical modifications to the watershed • relative effect of withdrawals on the freshwater inflows and the ecology of the lower river	
Final Data Summary Report	May 1, 2011	Report to include: • plots of mean, minimum, and maximum salinity values for all tidal cycles • tables of salinity data Complete results of initial and second aerial photography mapping efforts.	
Final Infra-red Aerial Photography and Vegetative Mapping	October 2011	Infra-red photography and mapping of vegetative communities in the estuary	
Final Interpretive Report	May 1, 2013	Report to include: • results of trend analysis, salinity and tide stage modeling • results of final aerial photography and vegetative mapping • discussion of freshwater flow regime and ecology of the lower river related to FPL withdrawals • variations in freshwater inflows resulting from changes in climatic conditions and physical modifications to the watershed • relative effect of withdrawals on the freshwater inflows and the ecology of the lower river	