

**BEFORE THE
FLORIDA PUBLIC SERVICE COMMISSION**

**DOCKET NO. 080007-EI
FLORIDA POWER & LIGHT COMPANY**

AUGUST 4, 2008

ENVIRONMENTAL COST RECOVERY

**ESTIMATED/ACTUAL TRUE-UP
JANUARY 2008 THROUGH DECEMBER 2008**

COM 54
ECR
GCL
OPC
RCP 3
SSC
SGA 1
ADM
CLK

TESTIMONY & EXHIBITS OF:

**K. M. DUBIN
R. R. LABAUVE
E. SILAGY**

DOCUMENT NUMBER-DATE

06784 AUG-4-08

FPSC-COMMISSION CLERK

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BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
FLORIDA POWER & LIGHT COMPANY
TESTIMONY OF KOREL M. DUBIN
DOCKET NO. 080007-EI
August 4, 2008

- 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 Senior Manager of Purchased Power in the Resource Assessment and Planning 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 associated with FPL Environmental Compliance activities for the period January 2008 through December 2008.

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- 1 **Q. Have you prepared or caused to be prepared under your direction,**
2 **supervision or control an exhibit in this proceeding?**
- 3 A. Yes, I have. My exhibit KMD-2 consists of eight forms, PSC Forms 42-1E
4 through 42-8E, included in Appendix I. Form 42-1E provides a summary
5 of the Estimated/Actual True-up amount for the period January 2008
6 through December 2008. Forms 42-2E and 42-3E reflect the calculation
7 of the Estimated/Actual True-up amount for the period. Forms 42-4E and
8 42-6E reflect the Estimated/Actual O&M and Capital cost variances as
9 compared to original projections for the period. Forms 42-5E and 42-7E
10 reflect jurisdictional recoverable O&M and Capital project costs for the
11 period. Form 42-8E (pages 1 through 53) reflects return on capital
12 investments, depreciation, and taxes by project.
- 13 **Q. Please explain the calculation of the ECRC Estimated/Actual True-up**
14 **amount you are requesting this Commission to approve.**
- 15 A. Forms 42-2E and 42-3E show the calculation of the ECRC
16 Estimated/Actual True-up amount. The calculation for the
17 Estimated/Actual True-up amount for the period January 2008 through
18 December 2008 is an under-recovery, including interest, of \$5,728,576
19 (Appendix I, Page 4, line 5 plus line 6). This Estimated/Actual True-up
20 under-recovery of \$5,728,576 consists of January through June 2008
21 actuals and revised estimates for July through December 2008, compared
22 to original projections for the same period.

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

4 A. Yes, with the exception of FPL's three Next Generation Solar Energy
5 Projects, which are discussed and supported in the testimony of Eric
6 Silagy.

7 **Q. Have you included the 2008 costs associated with FPL's Next**
8 **Generation Solar Energy Projects in the calculation of FPL's 2008**
9 **Estimated/Actual True-Up amount?**

10 A. Yes. As described in the testimony of Eric Silagy, we have included the
11 costs associated with FPL's three Solar Projects in the calculation of the
12 2008 Estimated/Actual True-Up amount. Specifically, these costs are
13 included in KMD-2 and detailed on the following capital schedules:

- 14 • Solar – DeSoto (Project No. 37), Form 42-8E, pages 43-44 of 53.
- 15 • Solar – Space Coast (Project No. 38), Form 42-8E, pages 45-46
16 of 53.
- 17 • Solar – Martin (Project No. 39), Form 42-8E, pages 47-48 of 53.

18
19 FPL has included the 2008 return on construction work in progress
20 related to these projects in the calculation of the 2008 Estimated/Actual
21 True-Up amount.

22 **Q. How do the Estimated/Actual project expenditures for January 2008**
23 **through December 2008 period compare with original projections?**

1 A. Form 42-4E (Appendix I, Page 7) shows that total O&M project costs were
2 \$4,049,318 (32.8%) higher than projected and Form 42-6E (Appendix I,
3 Page 10) shows that total capital investment project costs were \$801,650
4 (2.4%) lower than projected. Below are variance explanations for those
5 O&M Projects and Capital Investment Projects with significant variances.
6 Individual project variances are provided on Forms 42-4E and 42-6E.
7 Return on Capital Investment, Depreciation and Taxes for each project for
8 the Estimated/Actual period are provided as Form 42-8E (Appendix I,
9 Pages 13 through 65).

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O&M Project Variances

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

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2. Continuous Emissions Monitoring Systems (Project No. 3a) -

23

O&M

1 Project expenditures are estimated to be \$205,903 (27.4%) higher than
2 originally projected. The increased estimate was due largely to the
3 additional cost of the CEMS software upgrade. This upgrade was needed to
4 meet the EPA's mandate of reporting in XML format starting 1/1/2009.
5 Additionally the higher cost of replacement parts for the new model analyzers
6 installed at the end of 2007 and in the first half of 2008 is reflected.

7

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

10 Project expenditures are estimated to be \$836,100 (123.5%) higher than
11 originally projected. The following project activities were identified after
12 the filing of the original estimates for 2008:

- 13 1) Turkey Point Unit 1 Metering Tank Roof Replacement and Bottom
14 Plate Projection Repairs project. The cross-tie valve between the two
15 units' metering tanks was not functional and replacement and repairs took
16 longer than expected to complete.
- 17 2) External coating of Port Everglades Terminal above grade piping. The
18 scope of this activity was increased due to additional piping and the move
19 from epoxy coating to silicon coating which has a longer life.
- 20 3) Performing API 570 Inspections on bulk light oil piping at Ft.
21 Lauderdale and Port Everglades power plants.
- 22 4) Martin Plant Units 1 & 2 Metering Tanks painting.
- 23 5) Port Everglades Terminal Tank 805 API out-of- service inspection.

1 6) Painting of Fort Myers Plant Units 1&2 Tanks. The initial plan was to
2 paint entire roof of tank No.1 and touchup the roof of Tank No. 2. The
3 entire roofs of both tanks were painted.

4 7) Fort Myers Plant Tank No. 2 visual and settlement survey. Due to a
5 leak discovered on one of the leak detection ports, a visual and settlement
6 survey was implemented on the tank.

7

8 **4. RCRA Corrective Action (Project No. 13) - O&M**

9 Project expenditures are estimated to be \$57,022 (46.7%) lower than
10 originally projected. Estimates were included in 2008 for further action that
11 might be required by FDEP at Turkey Point or Manatee Plant after 2007.
12 However, FPL completed all work associated with RCRA at the Manatee and
13 Turkey Point Fossil sites in 2007. The FDEP has granted final "No Further
14 Action" for the Manatee Plant. The FDEP is finalizing the draft report
15 approved by FPL for the Turkey Point Plant. This draft report recommended
16 No Further Action for the site.

17

18 **5. NPDES Permit Fees (Project No. 14) - O&M**

19 Project expenditures are estimated to be \$30,505 (19.7%) lower than
20 originally projected. This reflects inadvertently budgeting the permit
21 renewal application fees as ECRC expenditures. Permit renewal
22 application fees are not classified as ECRC recoverable and thus have
23 been removed from the ECRC true-up calculation.

24

1 **6. Disposal of Noncontainerized Liquid Waste (Project No. 17a) -**

2 **O&M**

3 Project expenditures are estimated to be \$32,803 (11.0%) higher than
4 originally projected. The variance is primarily due to greater than
5 anticipated ash accumulation in the storage basins at the Turkey Point site.
6 As a result of the increase in ash material to be handled for removal, the
7 site incurred extra expenses due to the use of additional moving
8 equipment to support the job. Also, the time associated with the contractor
9 completing the job contributed to the increases in manpower hours.

10

11 **7. Substation Pollutant Discharge Prevention & Removal -**
12 **Distribution (Project No. 19a) - O&M**

13 Project expenditures are estimated to be \$665,806 (68.8%) higher than
14 originally projected. Three vendors are being used to conduct equipment
15 leak repairs, as opposed to the previous use of only one vendor;
16 therefore, significantly more repairs are expected to be completed this
17 year.

18

19 **8. St. Lucie Turtle Net (Project No. 21) - O&M**

20 Project expenditures are estimated to be \$0, compared to a projection of
21 \$10,000. The original estimate was related to the cost to re-coat the net
22 once removed. When the net was being removed, a significant amount of
23 sea grass was found to be tangled in the net which needed to be removed
24 and required the net to be cut. The cost to repair the net as well as re-

1 coat it is greater than the cost to purchase a new net; therefore a new net
2 will be purchased. The cost of the new net is considered a capital
3 expenditure, whereas the re-coating would have been an O&M expense.

4
5 **9. Pipeline Integrity Management – Distribution (Project No. 22) -**
6 **O&M**

7 Project expenditures are estimated to be \$154,465 (59.4%) higher than
8 originally projected. The following additional project activities were
9 identified after the original 2008 projections were filed:

10 1) An area with insufficient cover was identified along the Martin Terminal
11 30" pipeline with the length of 270 feet, which needs to be addressed to
12 stay in compliance with DOT regulations.

13 2) One dig was performed on January 31, 2008 on the Martin Terminal
14 30" pipeline and another dig is scheduled for later this year after the peak
15 season.

16 3) Corroded pipe-shoes on the Martin Terminal 30" above grade DOT
17 piping were replaced. Thirty pipe-shoes were ordered to install, saddle
18 and replace bad pipe-shoes.

19 4) The 2" supply and return lines to the Martin Terminal boilers were
20 corroded badly and multiple holes were identified. Since the boilers are
21 running with mineral oil and not with bunker C, a decision was made to
22 remove the lines instead of replacing / repairing them.

23

24 **10. Spill Prevention, Control, and Countermeasures - SPCC**

1 **(Project No. 23) - O&M**

2 Project expenditures are estimated to be \$367,325 (94.9%) higher than
3 originally projected, primarily due to expenditures for additional required
4 facility upgrades that were identified during development of the SPCC
5 plans. The additional upgrades include nitrogen blanketing systems for
6 corrosion protection of double wall piping at Cape Canaveral, Putnam and
7 Lauderdale Plants. These upgrades were not anticipated at the time FPL
8 filed its original projections for 2008. In addition, work for new secondary
9 containment for a transformer at Port Everglades was switched from
10 Capital to O&M.

11

12 **11. Port Everglades Electrostatic Precipitator – ESP (Project No.**
13 **25) - O&M**

14 Project expenditures are estimated to be \$360,685 (15.3%) lower than
15 originally projected. Fuel economics to date have dictated that the units at
16 the Port Everglades Plant be run on gas due to fuel oil's rising costs.
17 Consequently, fuel oil chemical additives usage has decreased and the
18 ESPs have not had to be operated as much as was originally projected
19 for 2008, which reduced the equipment deterioration and generated
20 significantly less ash for disposal.

21

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

23 Project expenditures are estimated to be \$54,797 (18.2%) lower than
24 projected. Unplanned maintenance and repairs were performed, which

1 required having the system out of service.

2

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

4 Project expenditures are estimated to be \$1,048,591 (73.1%) lower than
5 projected. This variance is primarily due to economies of scale achieved
6 through developing the database and report formats for one plant and
7 using them across all plants. Additional economies of scale were
8 achieved by combining meetings. The remanding of the 316(b) Phase II
9 Rule by the Second Circuit Court also resulted in the development of
10 more streamlined reports and significantly reduced the meeting
11 requirements projected in 2008. Finally, per Order No. PSC-04-0987-
12 PAA-EI issued on October 11, 2004, \$129,000 of 2007 expenses were
13 credited to the 316(b) project for the netting of environmentally-related
14 study costs assumed to be in base rates. This amount could not be
15 determined until actual expenses for 2007 were available in early 2008.

16

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

19 Project expenditures are estimated to be \$493,270 (57.7%) lower than
20 projected. Estimates related to ammonia consumption by the SCRs at
21 SJRPP related to CAIR compliance were inadvertently included in the
22 original estimates for this project.

23

24 **15. Hydrobiological Monitoring Plan (HBMP) (Project No. 30) –**

1 **O&M**

2 Project expenditures are estimated to be \$20,401 (50.5%) lower than
3 projected. The variance is primarily due to lower than projected costs for
4 monitoring and reporting requirements.

5

6 **16. CAIR Compliance Project (Project No. 31) – O&M**

7 Project expenditures are estimated to be \$552,892 (30.8%) lower than
8 projected. Installation of the Boiler and Main Steam Drains at the Martin
9 and Manatee Plants associated with the 800 MW Unit Cycling Project was
10 listed as an O&M expense in the original projections and was
11 subsequently re-classified as a Capital expenditure.

12

13 **17. Best Available Retrofit Technology (BART) Project (Project**
14 **No. 32) – O&M**

15 Project expenditures are estimated to be \$1,355, whereas FPL did not
16 anticipate any 2008 expenditures for this project originally. During
17 negotiations with the Florida DEP regarding FPL's proposed compliance
18 plan for BART at the Turkey Point Fossil plant in the first quarter of 2008,
19 the Department requested additional information and analyses. To
20 provide the requested information FPL needed to engage an air modeling
21 consultant to analyze the visibility improvements related to FPL's plan.

22

23 **18. St. Lucie Cooling Water System Inspection & Maintenance**
24 **Project (Project No. 33) – O&M**

1 Project expenditures are estimated to be \$4,554,865, or 1030.5% higher
2 than originally projected. This variance is primarily due to weather delays,
3 whereby some scope of work has been carried over into 2008 instead of
4 substantially completed in 2007 as originally projected. In addition, the level
5 of effort required to remove concrete debris was greater than anticipated.

6

7 **19. Martin Plant Drinking Water System Inspection &**
8 **Maintenance Project (Project No. 35) – O&M**

9 Project expenditures are estimated to be \$17,000 or 100.0% lower than
10 projected. The Florida DEP requested a meeting to discuss the proposed
11 design and implementation plan, which has delayed the work schedule.
12 Preliminary approval was given based on the proposed concept of treatment.
13 Construction applications and fees have been submitted to the FDEP. Permit
14 issuance is expected in July 2008.

15

16 **20. Low Level Radioactive Waste Project (Project No. 36) – O&M**

17 Project expenditures are estimated to be \$120,271, whereas FPL did not
18 anticipate any 2008 expenditures for this project originally. The original
19 estimate assumed all costs were capital. The \$120,271 represents
20 estimated costs for compressing waste to smaller volume.

21

22 **Capital Project Variances**

23

24 **21. SO2 Allowances – Negative Return on Investment – Capital**

1 The variance of \$74,235, or 36.2% higher than projected is due to higher
2 than anticipated gains on sales of emission allowances. The higher
3 balance in the "Other Regulatory Liability" produces a higher return on
4 investment.

5
6 **22. Pipeline Integrity Management (Project No. 22) - Capital**

7 The variance in depreciation and return is estimated to be \$14,717, or
8 100% lower than projected. The installation of leak detection devices at
9 the Martin 30" pipeline has been postponed. Further analysis is being
10 conducted on other technology options.

11
12 **23. Clean Air Interstate Rule (CAIR) Compliance (Project No. 31) -**
13 **Capital**

14 The variance in the return on CWIP is estimated to be \$2,200,113 or
15 37.3% higher than projected. The variance is primarily due to higher than
16 projected material costs for structural steel and higher than projected
17 labor costs for the SCR installation on Units 1 and 2 at SJRPP.

18
19 **24. Clean Air Mercury Rule (CAMR) Compliance (Project No. 33) -**
20 **Capital**

21 The variance in the return on CWIP is estimated to be \$2,524,933 or
22 61.7% lower than projected. The variance is primarily a result of changes
23 in project schedule for the baghouse and sorbent injection installation on
24 Scherer Unit 4, which delayed equipment procurement and certain

1 construction activities to future years.

2

3 **25. Martln Plant Drinking Water System Inspection &**
4 **Maintenance Project (Project No. 35) - Capital**

5 The variance in depreciation and return is \$4,574 or 31.5% lower than
6 projected. The Florida DEP requested a meeting to discuss the proposed
7 design and implementation plan, which has delayed the work schedule.
8 Preliminary approval was given based on the proposed concept of treatment.
9 Construction applications and fees have been submitted to the FDEP. Permit
10 issuance is expected in July 2008.

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

13 **A. Yes, it does.**

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BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
FLORIDA POWER & LIGHT COMPANY
TESTIMONY OF RANDALL R. LABAUVE
DOCKET NO. 080007-EI
August 4, 2008

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 predecessors to this docket?

A. Yes, I have.

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

A. The purpose of my testimony is to provide an update on FPL's approved Clean Air Interstate Rule (CAIR) Compliance, Clean Air Mercury Rule (CAMR) Compliance and BART (CAVR) Projects, and to discuss the impact of the Court's decision to vacate CAIR on these projects. I also describe an additional activity that will be required under FPL's approved St. Lucie Cooling Water System Inspection and Maintenance Project.

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

A. Yes, I am sponsoring Exhibit RRL-1, which contains FPL's Supplemental

1 CAIR/CAMR/CAVR Filing, filed with the Commission on April 2, 2008.

2 Exhibit RRL-1 is included in Appendix II.

3 **Q. Please provide a brief summary of the Court's decision to vacate**
4 **CAIR.**

5 A. Various legal challenges to CAIR, including FPL's, were presented in oral
6 argument before the DC Circuit Court of Appeals on March 25, 2008. On
7 July 11, 2008 the Court issued a *per curiam opinion* vacating CAIR in its
8 entirety and remanding it to the Environmental Protection Agency (EPA)
9 to promulgate a rule that is consistent with the court's opinion. Parties to
10 the appeal may seek rehearing before the same three-justice panel or
11 rehearing *en banc* by filing a petition with the Court within 45 days –
12 August 25, 2008. Parties may also petition the US Supreme Court for a
13 writ of certiorari within 90 days after the opinion was issued or within 90
14 days after the Court resolves any petition(s) for rehearing. This deadline
15 would be October 9, 2008 if no one seeks rehearing.

16
17 The Court's opinion agreed with some of FPL's challenges to CAIR,
18 including EPA's inappropriate use of fuel factors for the allocation of NOx
19 allowances. However, the Court rejected the arguments advanced by FPL
20 and the Florida Association of Electric Utilities that all or part of Florida
21 should have been excluded from the CAIR region, deferring to EPA's
22 technical expertise.

23
24 If the Court's decision becomes final, the Florida Department of

1 Environmental Protection (DEP) will be obligated to initiate rulemaking to
2 remove those sections of its rules that adopted the CAIR program.
3 Affected sources within Florida would return to the existing Acid Rain SO₂
4 allowance program and would no longer be subject to annual or Ozone
5 Season NO_x allowance programs.

6 **Q. What is the current status of FPL's CAIR Compliance Project?**

7 A. FPL's CAIR Compliance Project currently consists of the installation of
8 Selective Catalytic Reduction (SCR) controls and Flue Gas
9 Desulfurization (FGD) on Plant Scherer Unit 4, SCR controls on St. John's
10 River Power Park (SJRPP) Units 1 and 2, the 800 MW Cycling Project for
11 the Manatee and Martin 800 MW units, and the installation of Continuous
12 Emission Monitor Systems (CEMS) at FPL's Gas Turbine Peaking Units.

13
14 Scherer SCR and FGD - Construction has begun on the common plant
15 components for the Scherer CAIR Projects. Current total capital cost
16 estimates for FPL's ownership share of the installation of Wet FGD
17 Scrubber and SCRs with Ammonia Injection System on Scherer Unit 4
18 remains at \$392.6 million (76.36% ownership of Unit 4). Georgia Power
19 Company has provided preliminary O&M estimates for the SCR and FGD
20 operation with an annual total fixed and variable O&M of \$4.5 million for
21 FPL's share beginning in 2012. O&M activities for the SCR include
22 incremental operating staff, ammonia consumption, maintenance of the
23 SCR ammonia injection skid and SCR auxiliary equipment. O&M activities
24 for the FGD include limestone consumption, limestone and by-product

1 handling operation, FGD operations, FGD tower and auxiliary equipment
2 maintenance. Completion of the Scherer Unit 4 controls is scheduled for
3 first quarter of 2012.

4
5 **SJRPP SCR and Ammonia Injection Systems - The SCR CAIR Project at**
6 **SJRPP is approximately 80 % complete and is scheduled to be completed**
7 **in the first quarter of 2009. FPL's share of the projected total cost for**
8 **installation of SCRs and Ammonia Injection Systems on SJRPP Units 1**
9 **and 2 remains \$45.5 million. Estimated annual O&M expenses beginning**
10 **2012 are \$1.2 million (FPL 20% ownership).**

11
12 **800 MW Unit Cycling Project - The Martin and Manatee projects are**
13 **underway and are scheduled to be complete with the last unit, Martin Unit**
14 **2, in December of 2010. FPL plans to complete the project work at the**
15 **Manatee and Martin plants in 2010 with an estimated total project cost of**
16 **\$104.8 million in Capital costs and \$5.3 million in O&M expenses.**

17
18 **CEMS Plan for GTs - The peaking GT CEMS installations are planned to**
19 **be completed in 2008.**

20 **Q. How does FPL plan to address the vacature of CAIR as it relates to**
21 **its CAIR Compliance Project?**

22 **A. In view of the tight deadlines under CAIR, FPL believes that it is prudent**
23 **and necessary to continue towards completion of its CAIR Compliance**
24 **Project unless and until the DC Circuit's opinion vacating CAIR becomes**

1 final.

2

3 If and when the DC Circuit opinion becomes final, FPL will re-evaluate the
4 impact of the vacature on its air emission control obligations taking into
5 account the various other environmental compliance requirements to
6 which FPL's generating facilities are subject as well as available
7 information on EPA's plans to respond to the Court's direction that it
8 initiate new rulemaking consistent with the opinion. In the short run,
9 vacature would have a clear-cut impact on compliance costs, because
10 FPL would not be required to purchase NOx allowances for compliance
11 with CAIR. However, FPL would not be relieved of its obligation to comply
12 with environmental compliance requirements other than CAIR, and those
13 other requirements could dictate the installation and operation of the
14 same emissions controls that FPL would use to comply with CAIR.

15

16 For example, the controls being installed on Scherer Unit 4 to comply with
17 CAIR are also mandated under the Georgia Multi-Pollutant Rule. Thus,
18 installation of the FGD and SCR controls at Plant Scherer will remain cost
19 effective and must be completed to allow FPL to continue operation of
20 Unit 4, regardless of CAIR's fate. Similarly, the installation of the SCR at
21 SJRPP Units 1 and 2 has been completed on one unit with significant
22 work having been completed on the remaining unit. FPL has reviewed the
23 status of the revised 8-Hour Ozone National Ambient Air Quality Standard
24 for Duval County and believes that reductions in NOx emissions being

1 provided by the installation of SCR on the SJRPP units are likely to be
2 required under a State Implementation Plan addressing the county
3 attainment status. FPL has also reviewed the 800 MW Cycling Project
4 and has determined that, if the CAIR vacature becomes final, the
5 substantial reduction in NOx emissions at these plants would still be
6 useful for addressing local ozone non-attainment issues that are likely to
7 arise under the revised Ozone Standard. By allowing FPL to cycle less
8 efficient units off-line when they are not needed, the project would also
9 provide substantial fuel savings to our customers that exceed the project's
10 revenue requirements.

11 **Q. What is the current status of FPL's CAMR Compliance Project?**

12 A. FPL's CAMR Compliance Project includes the installation of Baghouse
13 and Sorbent Injection system with Mercury CEMS on Plant Scherer Unit
14 4, and the installation of Mercury CEMS at Units 1 and 2 of SJRPP.
15 Installation of the Scherer Mercury controls has begun and is scheduled
16 to be in-service January 2010. FPL's projected capital cost for its share of
17 the Mercury control and CEMS installation at Plant Scherer remains at
18 \$99.6 Million. The installation of the Mercury CEMS at SJRPP Units 1
19 and 2 has been completed.

20
21 As discussed in FPL's April 2, 2008 Supplemental CAIR/CAMR/CAVR
22 filing (my Exhibit RRL-1), on February 8, 2008 the US District Court of
23 Appeals ruled that EPA's Delisting rule for Mercury emissions from coal-
24 fired Electric Generating Units (EGUs) utility boilers and the Clean Air

1 Mercury Rule were unlawful, and the Court vacated both rules. EPA did
2 not seek further review of the Court's decision, and is now required by the
3 Clean Air Act to promulgate a new rule for reduction of Mercury emissions
4 consistent with the decision of the Court.

5
6 With the Court's vacature of the Delisting rule, EPA is now likely to
7 proceed with evaluation and implementation of the existing rule requiring
8 Maximum Available Control Technology (MACT) for Mercury emissions
9 from coal-fired EGUs. Prior to the implementation of the Delisting and
10 CAMR rules the MACT analyses had determined that the use of Sorbant
11 Injection systems were effective in the removal of Mercury and
12 established the CAMR Phase I and II Mercury budgets based on the
13 implementation of the technology on coal-fired EGUs by 2018. The
14 Georgia Multi-Pollutant Rule requires that each of the four units at Plant
15 Scherer implement a Sorbant Injection system with a baghouse collection
16 device for removal of Mercury. Therefore, installation of the Mercury
17 controls that would have been needed to comply with the CAMR
18 requirements remains necessary to comply with the requirements of the
19 Georgia Multi-Pollutant Rule, so the vacature of CAMR does not change
20 the compliance obligations at Plant Scherer, including FPL's share of Unit
21 4. Installation of the Mercury Continuous Emissions Monitoring System
22 (HgCEMS) that was planned to comply with CAMR likewise will be
23 needed to comply with the monitoring and reporting requirements of the
24 Multi-Pollutant Rule and ultimately to demonstrate compliance with

1 monitoring of the final MACT rule.

2

3 For the SJRPP units FPL, and majority owner JEA, had planned to comply
4 with Phase I of the CAMR through the co-benefits removal of Mercury by
5 the SCR and Scrubber for units burning bituminous coals. The planned
6 addition of the SCR on both SJRPP units to comply with CAIR would
7 achieve the co-benefit reductions as both units were constructed with
8 Scrubbers installed. As I discussed earlier in my testimony, CAIR has
9 recently been vacated as well, although that decision is still open to
10 review on rehearing and/or by petition for certiorari to the U.S. Supreme
11 Court. In any event, FPL believes that the reductions in NOx emissions
12 resulting from the installation of SCR on the SJRPP units is likely to be
13 required under a State Implementation Plan addressing attainment of the
14 revised 8-Hour Ozone National Ambient Air Quality Standard for Duval
15 County.

16

17 The Supplemental CAIR/CAMR/CAVR filing indicated that FPL intends to
18 revise its CAMR Compliance Project to reflect the different environmental
19 compliance requirements that now dictate the emission controls that are
20 being undertaken pursuant to the Project. This remains FPL's intent, but
21 due to the current flux in the status of CAIR as well as the relevant state-
22 level environmental compliance requirements, FPL has concluded that it
23 would be more productive to defer its revision filing until there is greater
24 clarity on those issues. FPL presently expects to file for revision of the

1 CAMR Compliance Project by the end of 2008.

2 **Q. What is the current status of FPL's Clean Air Visibility Rule (CAVR) /**
3 **Best Available Retrofit Technology (BART) Project?**

4 A. Following the vacature of CAIR, the Florida DEP has begun evaluating
5 the impacts on implementation of CAVR/BART within Florida. However,
6 FPL does not yet have enough information on to assess how the Florida
7 DEP's changes to its CAVR/BART requirements will affect FPL's
8 compliance obligations under this project.

9

10 **St. Lucie Cooling Water System Inspection and Maintenance Project**

11

Update

12

13 **Q. Please briefly describe FPL's currently approved St. Lucie Cooling**
14 **Water System Inspection and Maintenance Project.**

15 A. The purpose of the St. Lucie Plant Cooling Water System Inspection and
16 Maintenance Project (the "Project") is to inspect and, as necessary,
17 maintain the cooling water system at FPL's St. Lucie nuclear plant (the
18 "Cooling System") such that it minimizes injuries and/or deaths of
19 endangered species as required for FPL to remain in compliance with the
20 federal Endangered Species Act, 16 U.S.C. Section 1531, et seq. (the
21 "ESA") Compliance with the ESA is a condition to the operation of the St.
22 Lucie Plant. In accordance with ESA Section 7 requirements,
23 consultations and resulting Biological Opinion currently in draft and
24 expected by the end of August 2008, corrective actions have been

1 identified that minimize injuries to protected species. These corrective
2 actions are based on trends in sea turtles injuries, and detailed
3 inspections of the Cooling System.

4 **Q. What activities have been undertaken related to the Project?**

5 A. Because of an upward trend in sea turtle injuries exceeding FPL's
6 allowable "take" of sea turtles in 2006, during April/May of 2007 the St.
7 Lucie Plant completed preparations and inspections of the two 12 ft and
8 one 16 ft diameter ocean intake pipes to identify potential causes of sea
9 turtle injuries. Based on these inspections, cleaning of the pipes was
10 started in October of 2007 to remove concrete debris and Marine growth
11 contributing to turtle injuries. The installation of devices to block off a dead
12 end section of the piping was completed in November of 2007. Because
13 of weather delays some of the scope of work is now being performed in
14 2008.

15 **Q. What activities related to the Project are currently In progress?**

16 A. The following activities are currently in progress:

- 17 • Cleaning of intake pipes to remove protruding structural
18 impediment or biofouling and debris accumulation that extends
19 into the flow path.
- 20 • Submittal of monthly reports of causal injuries. Biological Opinion
21 to require implementation of corrective actions as required based
22 on increasing turtle injuries documented by monthly reports.
- 23 • Removal of vegetation on the canal banks so that turtle crawls
24 would be more visible.

- 1 • Flow sensors to facilitate accurate calculation of flow rates for
2 extended windows for cleaning of the pipes and identification of
3 potential buildup of debris that may cause blockage of the pipes
4 and injury to marine life.

5 **Q. Has FPL identified additional work that it must undertake pursuant**
6 **to the Project?**

7 A. Yes. In my affidavit filed with the Commission on January 8, 2007 in
8 support of FPL's request to recover costs through the ECRC associated
9 with the Project, I stated that additional work may have to be performed
10 on the Cooling System in the future in order to satisfy "take" limitations
11 imposed under the ESA and/or to address plant operational impacts
12 resulting from work done to satisfy those limitations.

13
14 As part of the Section 7 Consultations, and resulting Biological Opinion
15 (which is currently in draft and is expected in final form by the end of
16 August 2008), FPL will be required to install exclusion devices at the
17 velocity caps to prevent large marine organisms, such as adult sea turtles
18 and smalltooth sawfish, from entering the intake pipes. The exclusion
19 devices consist of a support structure installed in the opening of the
20 velocity caps, which will support panels containing a mesh with a 20"
21 opening installed at approximately 45 degrees. The structure design
22 minimizes the potential of trapping marine life yet has only a negligible
23 impact on the cooling water flow into the velocity cap. A conceptual
24 design has been submitted to the NRC for review.

- 1 **Q. When does FPL expect to incur costs for the exclusion devices**
2 **required for the Project?**
- 3 **A. FPL currently expects to begin incurring costs associated with design and**
4 **project planning in the last quarter of 2008, with installation costs incurred**
5 **in 2009.**
- 6 **Q. What is FPL's estimated cost for the design, project planning and**
7 **installation of the exclusion devices?**
- 8 **A. FPL currently estimates that the total cost for the exclusion devices will be**
9 **approximately \$3.75 million.**
- 10 **Q. Does this conclude your testimony?**
- 11 **A. Yes, it does.**

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BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
FLORIDA POWER & LIGHT COMPANY
TESTIMONY OF ERIC SILAGY
DOCKET NO. 080007-EI
August 4, 2008

Q. Please state your name and business address.

A. My name is Eric Silagy. My business address is Florida Power & Light Company, 700 Universe Boulevard, Juno Beach, Florida, 33408.

Q. By who are you employed and what position do you hold?

A. I am employed by Florida Power & Light Company ("FPL" or the "Company") as Vice President and Chief Development Officer.

Q. Please describe your duties and responsibilities in that position.

A. I lead FPL's efforts to develop new electric generation, including the development of clean, zero greenhouse gas emitting renewable electric generation.

Q. Please describe your professional experience and education.

A. Prior to being appointed Chief Development Officer for FPL, I was employed by FPL Energy as Vice President/General Manager for the Texas region. In this capacity, I was responsible for managing all business activities related to FPL Energy's generation assets in the region, including 1,600 megawatts ("MW") of wind power. Prior to undertaking those duties in Texas, I served as Vice President, Business Development with responsibility for managing and

1 supporting FPL Energy and FPL Group merger and acquisition
2 activities, including all nuclear power plant acquisitions.

3

4 Prior to joining FPL Energy, from 1999 to 2003, I served as Vice
5 President, Mergers, Acquisitions & Divestitures at Entergy Wholesale
6 Operations. In that position, I led the successful sale and purchase of
7 numerous energy related assets and companies in the U.S. and
8 overseas. Prior to joining Entergy, I held the position of Vice
9 President, Development, Southeast Asia for The Wing Group, a
10 subsidiary of Western Resources. In this capacity, I was responsible
11 for managing power generation development activities and offices in
12 Thailand, Indonesia, the Philippines and Singapore.

13

14 From 1987 to 1996, I served on the staff of United States Senator J.
15 Bennett Johnston. During this time, my work included service in a
16 variety of roles including Professional Staff member of the U.S. Senate
17 Energy and Natural Resources Committee, Legislative Assistant and
18 Chief of Staff. I hold a B.A. in Economics from the University of Texas
19 at Austin and a J.D. from the Georgetown University Law Center.

20

21

PURPOSE AND SUMMARY

22

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

24 **A. The purpose of my testimony is to present for Commission review and**

1 approval under the Environmental Cost Recovery Clause ("ECRC"),
2 the recoverable costs for three new projects: Martin Next Generation
3 Solar Energy Center ("Martin Solar"), DeSoto Next Generation Solar
4 Energy Center ("DeSoto Solar") and the Space Coast Next Generation
5 Solar Energy Center ("Space Coast Solar").

6 **Q. Are you sponsoring any exhibits in this case?**

7 A. Yes. I am sponsoring Exhibits ES-1 through ES-3, which are included
8 in Appendix III.

9 ES-1 Martin Solar Project Milestones

10 ES-2 DeSoto Solar Project Milestones

11 ES-3 Space Coast Solar Project Milestones

12 **Q. Would you please summarize your testimony?**

13 A. In Docket Number 080281-EI, the Commission found at the July 15,
14 2008 Agenda Conference that the Martin Solar, DeSoto Solar and
15 Space Coast Solar projects are eligible for recovery through the ECRC
16 pursuant to House Bill 7135, hereafter referred to as the 2008 Energy
17 Bill ("Energy Bill"). The actual and estimated 2008 costs for these
18 three projects are reasonable in amount and have been spent
19 appropriately. Therefore, such costs should be recovered through the
20 ECRC.

1 **BACKGROUND**

2

3 **Q. Would you please provide an overview of the recently passed**
4 **2008 Energy Bill?**

5 A. Florida's Legislature recently passed the Energy Bill, which facilitates
6 the development of clean, zero greenhouse gas emitting renewable
7 generation in Florida. Governor Crist signed this legislation into law on
8 June 25, 2008 at the 2008 Serve to Preserve Florida Summit on
9 Global Climate Change. The law became effective July 1, 2008.
10 Consistent with the Energy Bill's emphasis on demonstrating the
11 feasibility and viability of clean, zero greenhouse gas emitting energy
12 systems in Florida, FPL plans to construct and operate three separate
13 solar energy projects totaling 110 MW with different characteristics, at
14 diverse locations. These projects will not only generate clean,
15 renewable energy, but will also provide significant information and
16 experience regarding key aspects of siting, constructing and operating
17 different solar technologies at various locations in Florida.

18 **Q. Please describe the portions of the 2008 Energy Bill that apply to**
19 **zero greenhouse gas emitting renewable generation in Florida.**

20 A. Section 366.92, Florida Statutes, expresses the Florida Legislature's
21 support for renewable energy. Part of the Energy Bill extends this
22 support by amending Section 366.92 to promote development of up to
23 110 MW of zero greenhouse gas emitting renewable generation, by
24 permitting full cost recovery for qualifying projects through the ECRC.

1 **Q. Please quote the specific portion of the 2008 Energy Bill to which**
2 **you are referring.**

3 **A. The Energy Bill provides in relevant part that:**

4 In order to demonstrate the feasibility and viability of
5 clean energy systems, the commission shall provide for
6 full cost recovery under the environmental cost-recovery
7 clause of all reasonable and prudent costs incurred by a
8 provider for renewable energy projects that are zero
9 greenhouse gas emitting at the point of generation, up
10 to a total of 110 megawatts statewide, and for which the
11 provider has secured necessary land, zoning permits,
12 and transmission rights within the state. Such costs
13 shall be deemed reasonable and prudent for purposes
14 of cost recovery so long as the provider has used
15 reasonable and customary industry practices in the
16 design, procurement, and construction of the project in a
17 cost-effective manner appropriate to the location of the
18 facility. The provider shall report to the commission as
19 part of the cost-recovery proceedings the construction
20 costs, in-service costs, operating and maintenance
21 costs, hourly energy production of the renewable energy
22 project and any other information deemed relevant by
23 the commission. Any provider constructing a clean
24 energy facility pursuant to this section shall file for cost

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recovery no later than July 1, 2009.

Q. How does the 2008 Energy Bill facilitate the development of new renewable energy resources in Florida?

A. The Energy Bill promotes the development of new renewable resources in Florida by giving the Commission specific authority to approve for cost recovery new renewable energy resources that are “zero greenhouse gas emitting at the point of generation.”

The Energy Bill facilitates new renewable development by investor owned electric utilities by providing for full cost recovery under the ECRC of all reasonable and prudent costs incurred for renewable energy projects that are zero greenhouse gas emitting at the point of generation, up to a total of 110 MW statewide, and for which the provider has secured necessary land, zoning permits and transmission rights within the state.

In Docket Number 080281-EI, the Commission found at the July 15, 2008 Agenda Conference that FPL’s three proposed solar energy center projects are eligible for recovery through the ECRC pursuant to the Energy Bill.

1 **FPL'S PROPOSED MARTIN NEXT GENERATION**
2 **SOLAR ENERGY CENTER ("MARTIN SOLAR")**
3

4 **Q. Please provide an overview of FPL's proposed Martin Solar**
5 **project.**

6 A. FPL proposes to construct an approximately 75 MW solar thermal
7 steam generating facility which will be integrated into an existing
8 combined cycle power plant at the existing Martin Power Plant site in
9 Martin County, Florida, thereby creating the world's first hybrid energy
10 center. Martin Solar will be the second largest solar generating facility
11 in the world. This generation plant will be constructed on an
12 approximately 600-acre site (comprised of 500 acres for the solar field
13 and 100 acres for related construction, operation and maintenance
14 activities), which is fully contained within FPL's existing 11,300-acre
15 Martin Plant site and will be the first of its kind to integrate solar
16 technology with a combined cycle natural gas plant.

17 **Q. Please describe the solar energy technology that will be used for**
18 **the project.**

19 A. The Martin Solar project will involve the installation of solar thermal
20 technology that will be integrated into the existing steam cycle for the
21 Martin Power Plant Unit 8 natural gas-fired combined cycle plant. The
22 steam to be supplied by Martin Solar will be used to supplement the
23 steam currently generated by the heat recovery steam generators.
24 The project will involve the installation of parabolic trough solar

1 collectors that concentrate solar radiation. The collectors will track the
2 sun to maintain the optimum angle to collect solar radiation. The
3 collectors will concentrate the sun's energy on heat collection
4 elements located in the focal line of the parabolic reflectors. These
5 heat collection elements contain a heat transfer fluid which is heated
6 by the concentrated solar radiation to approximately 750 degrees
7 Fahrenheit. The heat transfer fluid is then circulated to heat
8 exchangers that will produce the steam that will be routed to the
9 existing natural gas-fired combined cycle Unit 8 heat recovery steam
10 generators.

11 **Q. What are the major project milestones for Martin Solar?**

12 A. The major project milestones for Martin Solar are included in Exhibit
13 ES-1. In order to achieve the currently targeted final in-service date by
14 the end of 2010, numerous engineering, permitting and procurement
15 activities are underway in 2008.

16
17 The permitting process commenced with the initial submittal of an
18 Application for Site Certification Modification to the Florida Department
19 of Environmental Protection ("FDEP") on May 1, 2008. The
20 application was deemed complete on June 2, 2008. On July 7, 2008
21 the FDEP issued a Notice of Intent to Modify Conditions of
22 Certification. The final modification order, along with the issuance of
23 an Army Corp of Engineers ("ACOE") Fill Permit Modification, is
24 expected in September, 2008. With the necessary permits,

1 construction is expected to commence by early 2009.

2

3 Initial engineering commenced during July 2008 in order to support the
4 specification and procurement of major equipment such as mirrors,
5 heat collection elements, solar collection assemblies and heat
6 exchangers. The selection and procurement of mirror and heat
7 collection element suppliers is expected to be complete by the end of
8 the November, 2008. The selection and procurement of the solar
9 collection assemblies and heat exchanger suppliers is expected to be
10 complete by the end of 2008. Contracts for the construction of both
11 the solar fields and the tie-in into the existing Martin Unit 8 plant are
12 expected to be complete by the end of 2008 to support the start of
13 construction.

14 **Q. What costs for the Martin Solar project do you expect to incur in**
15 **2008 for which you are requesting recovery for under ECRC?**

16 A. The expected costs for 2008 are \$17,710,000.

17 **Q. What costs have been incurred to date?**

18 A. The costs incurred through the end of June, 2008 for the Martin Solar
19 project are \$766,731. Included in this amount is approximately
20 \$68,300 which was incurred in late 2007 as part of the initial site
21 zoning amendment effort.

22 **Q. Please describe the activities for which costs have been incurred**
23 **to date.**

24 A. The majority of costs incurred to date consisted of payroll and

1 contracted services for the initial development of the project's site
2 certification modification, zoning amendment and the associated
3 conceptual engineering to support the development of these
4 applications.

5 **Q. What costs are projected for the remainder of 2008?**

6 A. The current projected costs for July, 2008 to the end of December,
7 2008 are \$16,943,269.

8 **Q. Please describe the activities for which costs are projected**
9 **during the remainder of 2008.**

10 A. A majority of the projected costs, about \$10.6 million, are for initially
11 securing the necessary mirrors and heat collection elements for the
12 project. These orders are expected to be placed by the end of
13 November, 2008 in order to support the current project schedule.
14 Costs for engineering, procurement of solar collection assemblies and
15 heat exchangers, and development of the construction packages
16 during the remainder of 2008 make up the balance of these costs.

17 **Q. What is the current projected total capital cost for the Martin**
18 **Solar project?**

19 A. The current projected total capital cost for the Martin Solar Project is
20 \$476.3 million.

21 **Q. What steps is FPL taking to ensure that the costs for this project**
22 **are prudent and reasonable?**

23 A. FPL is using trained and qualified employees with extensive
24 experience in designing, procuring, and constructing utility facilities in

1 Florida to develop the Martin Solar project. Through the leveraging of
2 shared resources, FPL is also calling on the experience and expertise
3 of its sister company, FPL Energy, which owns and operates the
4 world's largest solar thermal facility, the 310 MW Solar Electric
5 Generating System ("SEGS") in California that has produced reliable
6 renewable solar power for about 20 years. FPL Energy has performed
7 a global assessment of solar equipment providers for upgrade work
8 performed at SEGS and for ongoing development efforts for other
9 large solar thermal plants in California and internationally. These
10 assessments have revealed that globally there are a limited number of
11 solar equipment suppliers and all have manufacturing capacity
12 constraints. Additionally, there are a limited number of companies with
13 recent experience in the engineering and construction, including on-
14 site assembly and erection, of solar thermal fields. As a result
15 competitive bidding of all aspects for the Martin project may not be
16 feasible or necessary, however, FPL expects to achieve design,
17 procurement, and construction efficiencies for the benefit of its
18 customers by having its own highly qualified employees leverage the
19 expertise, international relationships and experience gained by its
20 sister company FPL Energy.

1 **FPL'S PROPOSED DESOTO NEXT GENERATION**

2 **SOLAR ENERGY CENTER ("DESOTO SOLAR")**

3

4 **Q. Please provide an overview of FPL's proposed DeSoto Solar**
5 **project.**

6 A. The DeSoto Solar project will be built utilizing solar photovoltaic ("PV")
7 technology. The project is planned to be 25 MW of capacity and is
8 projected to produce an average of 51,000 MWh of electricity annually.
9 Construction of the plant is planned to begin during the first quarter of
10 2009 with an in-service date during the fourth quarter of 2009.

11 **Q. Please describe the solar energy technology that will be used for**
12 **the DeSoto Solar project.**

13 A. DeSoto Solar will utilize solar PV technology that converts sunlight
14 directly into electric power. The facility will utilize a tracking array that
15 is designed to follow the sun as it traverses through the sky. In
16 addition to the tracking array this facility will utilize cutting edge solar
17 panel technology.

18 **Q. What are the major project milestones for DeSoto Solar?**

19 A. The major project milestones for DeSoto Solar are included in Exhibit
20 ES-2. In order to achieve the currently targeted final in-service date of
21 the end of 2009, numerous engineering, permitting and procurement
22 activities are underway in 2008. Such activities include layout and
23 design of the solar fields, procurement of the PV solar panels and
24 associated electrical equipment, and interaction with the FDEP for the

1 Environmental Resource Permit.

2 **Q. What costs for the DeSoto Solar project do you expect to incur in**
3 **2008 for which you are requesting recovery for under ECRC?**

4 A. The expected costs for 2008 are \$6,296,363.

5 **Q. What costs have been incurred to date?**

6 A. The costs incurred through the end of June, 2008 for the DeSoto Solar
7 project are \$257,539.

8 **Q. Please describe the activities for which costs have been incurred**
9 **to date.**

10 A. The majority of costs incurred to date consisted of payroll and
11 contracted services for the development of the project's local land use
12 approvals, environmental studies, and conceptual engineering to
13 support the preparation of the storm water management system
14 design. Additionally, engineering effort was expended for the
15 preparation of specifications used in the competitive bid packages for
16 solicitation of qualified Engineering Procurement Construction ("EPC")
17 contractors.

18 **Q. What costs are projected for the remainder of 2008?**

19 A. The current projected costs for July 2008 to the end of December
20 2008 are \$6,038,824.

21 **Q. Please describe the activities for which costs are projected**
22 **during the remainder of 2008.**

23 A. A majority of the projected costs, about \$4 million, for the remainder of
24 2008 are for progress payments to the turnkey EPC contractor. Costs

1 for administration of the contract, permitting and internal engineering,
2 legal and project management make up the balance of the costs.

3 **Q. What is the current projected total capital cost for the DeSoto**
4 **Solar project?**

5 A. The current projected total capital cost for the DeSoto Solar project is
6 \$173.5 million.

7 **Q. What steps is FPL taking to ensure that these costs are prudent**
8 **and reasonable?**

9 A. FPL has entered into a turnkey EPC contract with a qualified supplier
10 and contractor experienced in utility-scale projects. As part of the
11 process, FPL followed a well-defined request for information ("RFI")
12 process which was initially conducted in 2007 with responses from
13 approximately 26 international and domestic companies involved in
14 the development, manufacturing, and construction of utility-scale PV
15 systems and projects. In February of 2008 a request for proposal
16 ("RFP") was issued which resulted in responses from 8 companies of
17 which 4 provided conforming proposals to the RFP. The 4 responses
18 were short listed down to 2 proposals after obtaining bid clarifications
19 and conducting an initial screening evaluation. A detailed bid
20 evaluation along with initial negotiations with the 2 companies was
21 conducted which resulted in a final selection.

22

23 The contract for the engineering, procurement and construction of the
24 DeSoto Solar project is with SunPower of San Jose, California. In

1 addition to other large scale PV projects, SunPower built the largest-
2 operating solar PV power plant in North America, a 14-megawatt
3 installation located at Nellis Air Force Base in Nevada.

4

5 **FPL'S PROPOSED SPACE COAST NEXT GENERATION**

6 **SOLAR ENERGY CENTER ("SPACE COAST SOLAR")**

7

8 **Q. Please provide an overview of FPL's Space Coast Solar project.**

9 A. Space Coast Solar will utilize solar PV technology and will be located
10 at NASA's Kennedy Space Center, Florida. The project is planned for
11 10 MW of installed capacity that is projected to produce approximately
12 17,000 MWh of electricity annually. Construction of the project is
13 expected to begin as early as the third quarter of 2009 with an in-
14 service date during the third quarter of 2010.

15 **Q. Please describe the solar energy technology that will be used for**
16 **the Space Coast Solar project.**

17 A. Space Coast Solar project uses the solar PV, which I previously
18 described with respect to the DeSoto Solar project. However, the
19 Space Coast Solar project will deploy this technology differently in that
20 we will utilize a fixed array oriented to capture the maximum amount of
21 electricity from the sun over the entire year.

22 **Q. What are the major project milestones for Space Coast Solar?**

23 A. The major project milestones for Space Coast Solar are included in
24 Exhibit ES-3. In order to achieve the currently targeted final in-service

1 date during the third quarter of 2010, numerous engineering,
2 permitting and procurement activities are underway in 2008. Such
3 activities include layout and design of the PV solar fields and obtaining
4 the Environmental Resource Permit from FDEP.

5 **Q. What costs for the Space Coast Solar project do you expect to**
6 **incur in 2008 for which you are requesting recovery for under**
7 **ECRC?**

8 A. The expected costs for 2008 are \$1,012,286.

9 **Q. What costs have been incurred to date?**

10 A. The costs incurred through the end of June 2008 for the Space Coast
11 Solar project are \$269,960. Included in this amount was
12 approximately \$37,000 which was incurred in late 2007 which included
13 the initial development efforts for acquiring the site.

14 **Q. Please describe the activities for which costs have been incurred**
15 **to date.**

16 A. The majority of costs incurred to date consisted of payroll and
17 contracted services for the initial development of the project's site long
18 term land lease, conceptual engineering to support the preparation of
19 boundary and topographic surveys, conceptual surface water
20 management system design, and completion of an environmental
21 assessment. Additionally, engineering effort was expended for the
22 preparation of specifications used in the competitive bid packages for
23 solicitation of qualified EPC contractors.

1 **Q. What costs are projected for the remainder of 2008?**

2 A. The current projected costs for July 2008 to the end of December
3 2008 are \$742,326.

4 **Q. Please describe those activities for which costs are projected**
5 **during the remainder of 2008.**

6 A. The projected costs for the remainder of 2008 are for administration of
7 the contract, permitting and internal engineering, legal and project
8 management.

9 **Q. What is the current projected total capital cost for the Space**
10 **Coast Solar project?**

11 A. The current projected total capital cost for the Space Coast Solar
12 project is \$80 million, which includes the net present value of the land
13 lease for the property.

14 **Q. What steps is FPL taking to ensure that these costs are prudent**
15 **and reasonable?**

16 A. FPL has entered into a turnkey EPC contract with a qualified supplier
17 and contractor experienced in utility-scale projects. As part of the
18 process, FPL followed a well-defined request for information ("RFI")
19 process which was initially conducted in 2007 with responses from
20 approximately 26 international and domestic companies involved in
21 the development, manufacturing, and construction of utility-scale PV
22 systems and projects. In February of 2008 a request for proposal
23 ("RFP") was issued which resulted in responses from 8 companies of
24 which 4 provided conforming proposals to the RFP. The 4 responses

1 were short listed down to 2 proposals after obtaining bid clarifications
2 and conducting an initial screening evaluation. A detailed bid
3 evaluation along with initial negotiations with the 2 companies was
4 conducted which resulted in a final selection.

5
6 The contract for the engineering, procurement and construction of the
7 Space Coast Solar project is with SunPower of San Jose, California.
8 As previously mentioned, in addition to other large scale PV facilities,
9 SunPower built the largest-operating solar PV power plant in North
10 America, a 14-megawatt installation located at Nellis Air Force Base in
11 Nevada.

12
13 **MANAGEMENT OF PROJECT COSTS**

14
15 **Q. Will FPL report to the Commission as part of ongoing ECRC cost-**
16 **recovery proceedings the construction costs, in-service costs,**
17 **operating and maintenance costs, hourly energy production and**
18 **any other information required by the Commission?**

19 A. Yes. This information will be provided as part of FPL's ongoing ECRC
20 filings.

21 **Q. Is FPL recovering through any other mechanism the costs for the**
22 **Martin Solar, DeSoto Solar or Space Coast Solar projects for**
23 **which it is petitioning for ECRC recovery?**

24 A. No. FPL will apply ECRC incremental cost principles to its cost

1 recovery requests for the solar projects. This will ensure that only the
2 correct incremental costs of the solar projects are included for ECRC
3 recovery.

4 **Q. How much in total does FPL project these projects to cost?**

5 A. Based upon the information available at the time of this filing, FPL
6 estimates that the total capital cost of the projects is about \$729.8
7 million, not including interest during construction. This is within the
8 range of costs described in FPL's petition and my testimony in Docket
9 Number 080281-EI, where the Commission approved these projects
10 as eligible for ECRC recovery. However, the projected annual
11 average output for the two PV projects has increased from
12 approximately 58,000 MWh to 68,000 MWh which is a result of the
13 specific technology and supplier selected. Therefore, the levelized
14 installed cost on a dollar per megawatt hour (\$/MWh) basis is in line
15 with estimates previously provided in my testimony.

16 **Q. Are there uncertainties with respect to the costs of the projects,
17 and what is FPL doing to mitigate those uncertainties?**

18 A. There are unavoidable uncertainties associated with these projects.
19 FPL is providing the best available information with respect to the
20 costs of the projects at this stage of development. However, all the
21 projects are subject to pricing changes, to the benefit or otherwise,
22 due to the global volatility of key commodities such as steel, copper,
23 concrete and silicone. Additionally, fluctuations in the value of the
24 U.S. dollar could impact, either positively or negatively, final project

1 pricing since many key components are currently manufactured
2 overseas.

3
4 With respect to DeSoto Solar and Space Coast Solar, final
5 agreements have been negotiated and executed for solar PV panels
6 and their installation. Cost uncertainties associated with these two
7 projects have been greatly reduced.

8
9 Martin Solar does not yet have completed procurement and installation
10 contracts. In addition, important aspects of the Martin Solar project
11 are novel in the industry. Designing and implementing new technology
12 is less certain than designing and implementing well-established
13 technology, such as gas-fired combined cycle plants.

14
15 FPL is taking advantage of solar thermal lessons learned from FPL
16 Energy's SEGS plant and its current efforts on a 250 MW project in
17 California. FPL also intends to fully leverage its buying power due to
18 the large economies of scale of these projects to reduce costs.
19 Access to such existing expertise and buying power with respect to
20 solar steam generation is invaluable. However, the integration
21 proposed for Martin Solar -- namely, to provide the solar generated
22 steam into an existing combined cycle plant as a substitute for steam
23 generated from combusting natural gas -- has not previously been
24 done. This gives rise to cost and technical uncertainties that have not

1 been resolved at this stage of the project. FPL will use thorough due
2 diligence, careful contract negotiation and other appropriate measures
3 to manage such risks.

4 **Q. Are there any additional project cost exposures in the event that**
5 **the projects not proceed for any reason?**

6 A. Yes, we are estimating an additional \$3.3 million in termination fees
7 with various suppliers in the event the projects are terminated in 2008.

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

9 A. Yes.

APPENDIX I

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

**JANUARY 2008 – DECEMBER 2008
ESTIMATED/ACTUAL TRUE-UP**

**KMD-2
DOCKET NO. 080007-EI
FPL WITNESS: K.M. DUBIN
EXHIBIT _____**

**Florida Power & Light Company
Environmental Cost Recovery Clause
Calculation of the Estimated/Actual True-up
for the Period January through December 2008**

Line No.		
1	Over/(Under) Recovery for the Current Period (Form 42-2E, Page 2 of 2, Line 5)	(\$5,816,598)
2	Interest Provision (Form 42-2E, Page 2 of 2, Line 6)	\$88,022
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 2008	(\$5,728,576)

() Reflects Underrecovery

Florida Power & Light Company
 Environmental Cost Recovery Clause
 Calculation of the Estimated/Actual True-up Amount for the Period
 January through December 2008

Form 42-2E
 Page 1 of 2

Line No.	January	February	March	April	May	June
1 ECRC Revenues (net of Revenue Taxes)	\$3,100,841	\$2,884,144	\$2,853,259	\$2,956,273	\$3,236,589	\$3,795,339
2 True-up Provision (Order No. PSC-07-0922-FOF-EI)	81,502	81,502	81,502	81,502	81,502	81,502
3 ECRC Revenues Applicable to Period (Lines 1 + 2)	3,182,343	2,965,646	2,934,761	3,037,775	3,318,091	3,876,841
4 Jurisdictional ECRC Costs						
a - O&M Activities (Form 42-5E, Line 9)	902,508	428,125	949,072	631,259	771,263	1,437,806
b - Capital Investment Projects (Form 42-7E, Line 9)	2,157,693	2,202,282	2,254,944	2,312,534	2,396,491	2,496,951
c - Total Jurisdictional ECRC Costs	3,060,201	2,630,407	3,204,016	2,943,793	3,167,754	3,934,757
5 Over/(Under) Recovery (Line 3 - Line 4c)	122,142	335,239	(269,255)	93,982	150,337	(57,916)
6 Interest Provision (Form 42-3E, Line 10)	14,013	11,142	10,240	9,430	9,198	8,462
7 Prior Periods True-Up to be (Collected)/Refunded in 2008	978,023	1,032,676	1,297,555	957,038	978,948	1,056,979
a - Deferred True-Up from 2007 (Form 42-1A, Line 7)	3,174,379	3,174,379	3,174,379	3,174,379	3,174,379	3,174,379
8 True-Up Collected/(Refunded) (See Line 2)	(81,502)	(81,502)	(81,502)	(81,502)	(81,502)	(81,502)
9 End of Period True-Up (Lines 5+6+7+7a+8)	4,207,055	4,471,934	4,131,417	4,153,327	4,231,358	4,100,402
10 Adjustments to Period Total True-Up Including Interest						
11 End of Period Total Net True-Up (Lines 9+10)	\$4,207,055	\$4,471,934	\$4,131,417	\$4,153,327	\$4,231,358	\$4,100,402

Florida Power & Light Company
 Environmental Cost Recovery Clause
 Calculation of the Estimated/Actual True-up Amount for the Period
 January through December 2008

Form 42-2E
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Line No.	July	August	September	October	November	December	End of Period Amount
1 ECRC Revenues (net of Revenue Taxes)	\$3,950,317	\$4,058,358	\$3,946,642	\$3,758,360	\$3,358,808	\$3,237,870	\$41,136,800
2 True-up Provision (Order No. PSC-07-0922-FOF-EI)	81,502	81,502	81,502	81,502	81,502	81,502	978,023
3 ECRC Revenues Applicable to Period (Lines 1 + 2)	4,031,819	4,139,860	4,028,144	3,839,862	3,440,310	3,319,372	42,114,823
4 Jurisdictional ECRC Costs							
a - O&M Activities (Form 42-5E, Line 9)	1,692,021	1,193,337	2,045,349	1,939,500	2,183,293	2,004,929	16,178,462
b - Capital Investment Projects (Form 42-7E, Line 9)	2,622,350	2,780,610	2,914,325	3,011,128	3,124,202	3,479,449	31,752,959
c - Total Jurisdictional ECRC Costs	4,314,371	3,973,947	4,959,674	4,950,628	5,307,495	5,484,378	47,931,421
5 Over/(Under) Recovery (Line 3 - Line 4c)	(282,552)	165,913	(931,530)	(1,110,766)	(1,867,185)	(2,165,006)	(5,816,598)
6 Interest Provision (Form 42-3E, Line 10)	8,000	7,731	6,799	4,561	1,364	(2,916)	88,022
7 Prior Periods True-Up to be (Collected)/Refunded in 2008	926,023	569,969	662,111	(344,122)	(1,531,829)	(3,479,152)	978,023
a - Deferred True-Up from 2007 (Form 42-1A, Line 7)	3,174,379	3,174,379	3,174,379	3,174,379	3,174,379	3,174,379	
8 True-Up Collected /(Refunded) (See Line 2)	(81,502)	(81,502)	(81,502)	(81,502)	(81,502)	(81,502)	(978,023)
9 End of Period True-Up (Lines 5+6+7+7a+8)	3,744,348	3,836,490	2,830,257	1,642,550	(304,773)	(2,554,197)	(5,728,576)
10 Adjustments to Period Total True-Up Including Interest							
11 End of Period Total Net True-Up (Lines 9+10)	\$3,744,348	3,836,490	2,830,257	1,642,550	(304,773)	(2,554,197)	(5,728,576)

Florida Power & Light Company
 Environmental Cost Recovery Clause
 Calculation of the Estimated/Actual True-up Amount for the Period
 January through December 2008

Form 42-3E
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Interest Provision (in Dollars)

Line No.	January	February	March	April	May	June
1 Beginning True-Up Amount (Form 42-2E, Lines 7 + 7a + 10)	\$4,152,402	\$4,207,055	\$4,471,934	\$4,131,417	\$4,153,327	\$4,231,358
2 Ending True-Up Amount before Interest (Line 1 + Form 42-2E, Lines 5 + 8)	4,193,042	4,460,792	4,121,177	4,143,897	4,222,162	4,091,940
3 Total of Beginning & Ending True-Up (Lines 1 + 2)	\$8,345,444	\$8,667,847	\$8,593,111	\$8,275,314	\$8,375,489	\$8,323,298
4 Average True-Up Amount (Line 3 x 1/2)	\$4,172,722	\$4,333,923	\$4,296,555	\$4,137,657	\$4,187,744	\$4,161,649
5 Interest Rate (First Day of Reporting Month)	4.98000%	3.08000%	3.09000%	2.63000%	2.84000%	2.43000%
6 Interest Rate (First Day of Subsequent Month)	3.08000%	3.09000%	2.63000%	2.84000%	2.43000%	2.45000%
7 Total of Beginning & Ending Interest Rates (Lines 5 + 6)	8.06000%	6.17000%	5.72000%	5.47000%	5.27000%	4.88000%
8 Average Interest Rate (Line 7 x 1/2)	4.03000%	3.08500%	2.86000%	2.73500%	2.63500%	2.44000%
9 Monthly Average Interest Rate (Line 8 x 1/12)	0.33583%	0.25708%	0.23833%	0.22792%	0.21958%	0.20333%
10 Interest Provision for the Month (Line 4 x Line 9)	\$14,013	\$11,142	\$10,240	\$9,430	\$9,196	\$8,462

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Florida Power & Light Company
 Environmental Cost Recovery Clause
 Calculation of the Estimated/Actual True-up Amount for the Period
 January through December 2008

Form 42-3E
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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)	\$4,100,402	\$3,744,348	\$3,836,490	\$2,830,257	\$1,642,550	(\$304,773)	N/A
2 Ending True-Up Amount before Interest (Line 1 + Form 42-2E, Lines 5 + 8)	3,736,348	3,828,759	2,823,458	1,637,989	(306,137)	(2,551,281)	N/A
3 Total of Beginning & Ending True-Up (Lines 1 + 2)	\$7,836,750	\$7,573,107	\$6,659,948	\$4,468,246	\$1,336,413	(\$2,856,054)	N/A
4 Average True-Up Amount (Line 3 x 1/2)	\$3,918,375	\$3,786,553	\$3,329,974	\$2,234,123	\$668,207	(\$1,428,027)	N/A
5 Interest Rate (First Day of Reporting Month)	2.45000%	2.45000%	2.45000%	2.45000%	2.45000%	2.45000%	N/A
6 Interest Rate (First Day of Subsequent Month)	2.45000%	2.45000%	2.45000%	2.45000%	2.45000%	2.45000%	N/A
7 Total of Beginning & Ending Interest Rates (Lines 5 + 6)	4.90000%	4.90000%	4.90000%	4.90000%	4.90000%	4.90000%	N/A
8 Average Interest Rate (Line 7 x 1/2)	2.45000%	2.45000%	2.45000%	2.45000%	2.45000%	2.45000%	N/A
9 Monthly Average Interest Rate (Line 8 x 1/12)	0.20417%	0.20417%	0.20417%	0.20417%	0.20417%	0.20417%	N/A
10 Interest Provision for the Month (Line 4 x Line 9)	\$8,000	\$7,731	\$6,799	\$4,561	\$1,364	(\$2,916)	\$88,022

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Florida Power & Light Company
Environmental Cost Recovery Clause
Calculation of the Estimated/Actual True-Up Amount for the Period
January 2008 - December 2008

Variance Report of O&M Activities
(in Dollars)

Line	(1)	(2)	(3) Variance (4)	
	Estimated Actual	Original Projections	Amount	Percent
1 Description of O&M Activities				
1 Air Operating Permit Fees-O&M	\$1,640,982	\$1,965,264	(\$324,282)	-16.5%
3a Continuous Emission Monitoring Systems-O&M	\$957,685	\$751,782	\$205,903	27.4%
5a Maintenance of Stationary Above Ground Fuel Storage Tanks-O&M	\$1,513,172	\$677,072	\$836,100	123.5%
8a Oil Spill Cleanup/Response Equipment-O&M	\$276,344	\$276,800	(\$456)	-0.2%
13 RCRA Corrective Action-O&M	\$64,978	\$122,000	(\$57,022)	-46.7%
14 NPDES Permit Fees-O&M	\$124,395	\$154,900	(\$30,505)	-19.7%
17a Disposal of Noncontainerized Liquid Waste-O&M	\$331,803	\$299,000	\$32,803	11.0%
19a Substation Pollutant Discharge Prevention & Removal - Distribution - O&M	\$1,633,506	\$967,700	\$665,806	68.8%
19b Substation Pollutant Discharge Prevention & Removal - Transmission - O&M	\$342,390	\$356,500	(\$14,110)	-4.0%
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	N/A
NA Amortization of Gains on Sales of Emissions Allowances	(\$983,208)	(\$1,077,648)	\$94,440	-8.8%
21 St. Lucie Turtle Net	\$0	\$10,000	(\$10,000)	-100.0%
22 Pipeline Integrity Management	\$414,465	\$260,000	\$154,465	59.4%
23 SPCC-Spill Prevention, Control & Countermeasures	\$754,325	\$387,000	\$367,325	94.9%
24 Manatee Return	\$499,997	\$500,000	(\$3)	0.0%
25 Port Everglades ESP	\$1,991,699	\$2,352,384	(\$360,685)	-15.3%
26 UST Replacement/Removal	\$0	\$0	\$0	N/A
27 Lowest Quality Water Source	\$246,103	\$300,900	(\$54,797)	-18.2%
28 CWA 316(b) Phase II Rule	\$365,137	\$1,433,728	(\$1,048,591)	-73.1%
29 SCR Consumables	\$361,930	\$855,200	(\$493,270)	-57.7%
30 HBMP	\$19,999	\$40,400	(\$20,401)	-50.5%
31 CAIR Compliance	\$1,242,112	\$1,795,004	(\$552,892)	-30.8%
32 BART	\$1,355	\$0	\$1,355	N/A
33 St. Lucie Cooling Water System Inspection & Maintenance	\$4,996,865	\$442,000	\$4,554,865	1030.5%
35 Martin Plant Drinking Water System Compliance	\$0	\$17,000	(\$17,000)	-100.0%
36 Low Level Radioactive Waste	\$120,271	\$0	\$120,271	N/A
2 Total O&M Activities	\$16,376,072	\$12,326,754	\$4,049,318	32.8%
3 Recoverable Costs Allocated to Energy	\$6,360,367	\$7,723,662	(\$1,363,295)	-17.7%
4a Recoverable Costs Allocated to CP Demand	\$8,662,315	\$3,915,508	\$4,746,807	121.2%
4b Recoverable Costs Allocated to GCP Demand	\$1,353,390	\$687,584	\$665,806	96.8%

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-07-0922-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 2008 - December 2008

Line #	Project #	O&M Activities (in Dollars)						6-Month Sub-Total
		Actual JAN	Actual FEB	Actual MAR	Actual APR	Actual MAY	Actual JUN	
1 Description of O&M Activities								
1	Air Operating Permit Fees-O&M	198,527	(134,589)	198,527	153,813	153,813	153,813	719,304
3a	Continuous Emission Monitoring Systems-O&M	233,577	15,515	35,043	39,344	29,578	43,475	398,532
5a	Maintenance of Stationary Above Ground Fuel Storage Tanks-O&M	(6,866)	15,106	353,242	321,824	428,297	256,002	1,367,604
8a	Oil Spill Cleanup/Response Equipment-O&M	2,599	5,086	39,949	18,131	10,544	51,916	128,226
13	RCRA Corrective Action-O&M	0	2,000	0	4,645	0	0	6,645
14	NPDES Permit Fees-O&M	124,400	13,583	0	0	(13,588)	0	124,395
17a	Disposal of Noncontainerized Liquid Waste-O&M	0	8,782	36,957	28,698	35,532	70,062	180,030
19a	Substation Pollutant Discharge Prevention & Removal - Distribution - O&M	17,067	4,595	4,238	88,447	24,371	11,508	148,226
19b	Substation Pollutant Discharge Prevention & Removal - Transmission - O&M	33,400	1,139	22,981	228	18	8,225	65,990
19c	Substation Pollutant Discharge Prevention & Removal - Costs Included in Base Rates	(48,686)	(46,686)	(48,686)	(48,686)	(46,686)	(48,686)	(280,116)
20	Wastewater Discharge Elimination & Reuse	0	0	0	0	0	0	0
NA	Amortization of Gains on Sales of Emissions Allowances	(18,608)	(18,608)	(18,608)	(18,608)	(281,499)	(89,611)	(445,542)
21	St. Lucie Turtle Net	0	0	0	0	0	0	0
22	Pipeline Integrity Management	1,267	44,518	27,366	16,283	24,955	(4,824)	109,465
23	SPCC - Spill Prevention, Control & Countermeasures	3,073	6,039	7,849	15,094	11,967	38,967	82,791
24	Maricopa Reburn	1,336	19,999	31,432	85,777	62,320	94,222	295,086
25	PL Everglades ESP Technology	98,999	116,552	72,030	60,451	112,346	117,013	577,390
26	UST Replacement/Removal	0	0	0	0	0	0	0
27	Lowest Quality Water Source	21,167	21,725	20,835	21,637	21,162	22,601	128,147
28	CWA 316(b) Phase II Rule	32,338	49,927	30,405	(182,519)	44,946	103,277	98,374
29	SCR Consumables	38,128	22,404	33,637	36,950	32,225	24,533	187,977
30	HBMP	0	1,482	2,245	1,482	1,482	1,482	8,172
31	CAIR Compliance	180,550	256,769	104,509	22,045	41,257	81,092	666,221
32	BART	0	0	832	0	522	0	1,355
34	St. Lucie Cooling Water System Inspection & Maintenance	2,977	28,922	7,805	(45,874)	85,740	522,093	601,662
35	Marlin Plant Drinking Water System Compliance	0	0	0	0	0	0	0
36	Low Level Radioactive Waste	0	0	0	0	2,165	18,107	20,271
		<u>915,246</u>	<u>434,280</u>	<u>982,189</u>	<u>639,161</u>	<u>781,284</u>	<u>1,458,984</u>	<u>5,188,104</u>
3	Recoverable Costs Allocated to Energy	\$ 733,882	\$ 290,202	\$ 532,281	\$ 424,622	\$ 195,271	\$ 530,402	\$ 2,706,859
4a	Recoverable Costs Allocated to CP Demand	\$ 187,640	\$ 162,807	\$ 449,013	\$ 151,435	\$ 584,986	\$ 938,397	\$ 2,474,277
4b	Recoverable Costs Allocated to GCP Demand	\$ (6,278)	\$ (18,748)	\$ (19,105)	\$ 63,104	\$ 1,028	\$ (11,835)	\$ 8,168
5	Retail Energy Jurisdictional Factor	98.58121%	98.58121%	98.58121%	98.58121%	98.58121%	98.58121%	
6a	Retail CP Demand Jurisdictional Factor	98.76048%	98.76048%	98.76048%	98.76048%	98.76048%	98.76048%	
6b	Retail GCP Demand Jurisdictional Factor	100.00000%	100.00000%	100.00000%	100.00000%	100.00000%	100.00000%	
7	Jurisdictional Energy Recoverable Costs (A)	\$ 723,470	\$ 286,084	\$ 524,729	\$ 418,597	\$ 192,500	\$ 522,876	\$ 2,868,256
8a	Jurisdictional CP Demand Recoverable Costs (B)	\$ 185,314	\$ 180,789	\$ 443,448	\$ 149,558	\$ 577,735	\$ 928,785	\$ 2,443,809
8b	Jurisdictional GCP Demand Recoverable Costs (C)	\$ (6,278)	\$ (18,748)	\$ (19,105)	\$ 63,104	\$ 1,028	\$ (11,835)	\$ 8,168
9	Total Jurisdictional Recoverable Costs for O&M Activities (Lines 7 + 8)	<u>\$ 902,506</u>	<u>\$ 428,125</u>	<u>\$ 949,072</u>	<u>\$ 631,259</u>	<u>\$ 771,263</u>	<u>\$ 1,437,806</u>	<u>\$ 5,120,033</u>

Notes:

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

Totals may not add due to rounding.

Florida Power & Light Company
Environmental Cost Recovery Clause
Calculation of the Estimated/Actual True-up Amount for the Period
January 2008 - December 2008

Line #	Project #	O&M Activities (in Dollars)						6-Month Sub-Total	12-Month Total	Method of Classification		
		Estimated JUL	Estimated AUG	Estimated SEP	Estimated OCT	Estimated NOV	Estimated DEC			CP Demand	GCP Demand	Energy
1 Description of O&M Activities												
1	Air Operating Permit Fees-O&M	153,813	153,613	153,613	153,613	153,613	153,613	921,678	1,640,982			\$1,640,982
3a	Continuous Emission Monitoring Systems-O&M	201,113	92,222	39,809	52,873	39,809	135,227	561,153	957,685			957,685
5a	Maintenance of Stationary Above Ground Fuel Storage Tanks-O&M	29,000	11,500	105,068	0	0	0	145,568	1,513,172	1,513,172		
8a	Oil Spill Cleanup/Response Equipment-O&M	28,384	25,150	15,150	40,150	23,300	15,984	148,118	276,344			276,344
13	RCRA Corrective Action-O&M	11,867	11,667	11,667	11,667	11,665	0	58,333	64,878	64,878		
14	NPDES Permit Fees-O&M	0	0	0	0	0	0	0	124,395	124,395		
17a	Disposal of Noncontainerized Liquid Waste-O&M	38,773	17,500	17,500	0	50,000	28,000	151,773	331,803			331,803
18a	Substation Pollutant Discharge Prevention & Removal - Distribution - O&M	20,000	0	292,520	317,120	440,120	415,520	1,485,280	1,633,506		1,633,506	
19b	Substation Pollutant Discharge Prevention & Removal - Transmission - O&M	9,000	36,200	41,600	47,000	74,000	68,600	276,400	342,390	316,052		26,338
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	(89,611)	(89,611)	(89,611)	(89,611)	(89,611)	(89,611)	(537,666)	(983,206)			(983,206)
21	St. Lucie Turtle Net	0	0	0	0	0	0	0	0	0		
22	Pipeline Integrity Management	75,000	0	0	15,000	115,000	100,000	305,000	414,465	414,465		
23	SPCC - Spill Prevention, Control & Countermeasures	94,988	74,866	112,950	95,700	205,300	87,730	671,534	754,325	754,325		
24	Manatee Return	30,000	30,000	30,000	41,667	55,803	17,441	204,911	499,997			499,997
25	Fl. Everglades ESP Technology	231,200	311,200	298,297	191,200	191,200	191,212	1,414,309	1,991,699			1,991,699
26	UST Replacement/Removal	0	0	0	0	0	0	0	0	0		
27	Lowest Quality Water Source	17,557	20,079	20,079	20,079	20,079	19,083	116,956	246,103	246,103		
28	CWA 316(b) Phase II Rule	98,674	60,362	46,570	37,487	31,250	24,400	296,763	385,137	385,137		
29	SCR Consumables	51,553	24,500	24,500	24,500	24,500	24,500	174,053	361,930			361,930
30	HBMP	1,482	1,482	1,482	1,482	1,482	4,417	11,827	19,999	19,999		
31	CAR Compliance	38,000	0	0	205,508	178,250	154,133	575,891	1,242,112			1,242,112
32	BART	0	0	0	0	0	0	0	1,355			1,355
34	St. Lucie Cooling Water System Inspection & Maintenance	716,172	458,912	977,366	825,876	710,877	706,000	4,395,203	4,996,865	4,996,865		
35	Marlin Plant Drinking Water System Compliance	0	0	0	0	0	0	0	0	0		
36	Low Level Radioactive Waste	16,667	16,667	16,667	16,667	16,667	16,667	100,000	120,271	85,393		34,879
2	Total of O&M Activities	1,714,546	1,209,643	2,068,541	1,961,292	2,206,618	2,026,330	11,186,968	16,376,072	\$ 8,662,315	\$ 1,353,390	\$ 6,360,367
3	Recoverable Costs Allocated to Energy	\$ 686,755	\$ 570,296	\$ 495,496	\$ 626,553	\$ 835,594	\$ 638,914	\$ 3,653,708	\$ 6,360,367			
4a	Recoverable Costs Allocated to CP Demand	\$ 1,031,134	\$ 662,589	\$ 1,303,968	\$ 1,040,962	\$ 1,154,247	\$ 995,239	\$ 6,188,038	\$ 8,662,315			
4b	Recoverable Costs Allocated to GCP Demand	\$ (3,343)	\$ (23,343)	\$ 269,177	\$ 293,777	\$ 416,777	\$ 392,177	\$ 1,345,222	\$ 1,353,390			
5	Retail Energy Jurisdictional Factor	98.58121%	98.58121%	98.58121%	98.58121%	98.58121%	98.58121%					
6a	Retail CP Demand Jurisdictional Factor	98.76048%	98.76048%	98.76048%	98.76048%	98.76048%	98.76048%					
6b	Retail GCP Demand Jurisdictional Factor	100.00000%	100.00000%	100.00000%	100.00000%	100.00000%	100.00000%					
7	Jurisdictional Energy Recoverable Costs (A)	\$ 677,011	\$ 562,304	\$ 488,466	\$ 617,664	\$ 826,576	\$ 629,849	\$ 3,601,870	\$ 6,270,126			
8a	Jurisdictional CP Demand Recoverable Costs (B)	\$ 1,018,353	\$ 654,376	\$ 1,287,706	\$ 1,028,059	\$ 1,139,940	\$ 982,903	\$ 6,111,337	\$ 8,554,946			
8b	Jurisdictional GCP Demand Recoverable Costs (C)	\$ (3,343)	\$ (23,343)	\$ 269,177	\$ 293,777	\$ 416,777	\$ 392,177	\$ 1,345,222	\$ 1,353,390			
9	Total Jurisdictional Recoverable Costs for O&M Activities (Lines 7 + 8)	\$ 1,692,021	\$ 1,193,337	\$ 2,045,349	\$ 1,939,500	\$ 2,183,293	\$ 2,004,829	\$ 11,058,429	\$ 16,178,462			

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 2008 - December 2008

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

Line	(1)	(2)	(3)	(4)
	Estimated Actual	Original Projections	Variance Amount	Percent
1	Description of Investment Projects			
2	\$ 847,926	\$ 848,325	\$ (399)	0.0%
3b	1,055,168	1,020,109	35,059	3.4%
4b	3,840	3,840	0	0.0%
5b	1,702,928	1,700,056	2,872	0.2%
7	1,560	1,558	2	0.1%
8b	89,905	84,497	5,408	6.4%
10	9,560	9,560	0	0.0%
NA	(279,207)	(204,972)	(74,235)	36.2%
12	62,796	62,796	(0)	0.0%
17b	0	0	0	NA
20	240,966	240,966	0	0.0%
21	120,632	119,525	1,107	0.9%
22	0	14,717	(14,717)	-100.0%
23	2,122,237	2,144,722	(22,485)	-1.0%
24	4,770,684	5,024,450	(253,766)	-5.1%
25	11,569,509	11,903,263	(333,754)	-2.8%
26	66,966	0	66,966	NA
31	8,105,619	5,905,506	2,200,113	37.3%
33	1,569,371	4,094,304	(2,524,933)	-61.7%
34	0	0	0	NA
35	9,930	14,504	(4,574)	-31.5%
36	0	0	0	NA
37	29,115	0	29,115	NA
38	4,681	0	4,681	NA
39	81,892	0	81,892	NA
2	\$ 32,186,076	\$ 32,987,726	\$ (801,650)	-2.4%
3	\$ 19,058,076	\$ 19,698,602	\$ (640,526)	-3.3%
4	\$ 13,127,999	\$ 13,289,124	\$ (161,125)	-1.2%

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-07-0922-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 2008 - December 2008

Capital Investment Projects-Recoverable Costs
(in Dollars)

Line #	Project #	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	72,973	72,559	72,144	71,730	71,315	70,869	431,591
	3b Continuous Emission Monitoring Systems-Capital	85,034	85,202	87,449	89,367	89,237	89,210	525,499
	4b Clean Closure Equivalency-Capital	326	325	324	323	322	321	1,941
	5b Maintenance of Stationary Above Ground Fuel Storage Tanks-Capital	143,912	143,504	143,097	142,690	142,282	141,875	857,360
	7 Relocate Turbine Lube Oil Underground Piping to Above Ground-Capital	131	131	131	131	130	130	786
	8b Oil Spill Cleanup/Response Equipment-Capital	7,094	7,123	7,051	7,007	6,963	7,039	42,277
	10 Relocate Storm Water Runoff-Capital	804	802	801	800	799	797	4,803
	NA SO2 Allowances-Negative Return on Investment	-21,695	-21,523	-21,351	-21,179	-23,954	-26,562	-136,264
	12 Scherer Discharge Pipeline-Capital	5,291	5,280	5,270	5,259	5,249	5,238	31,587
	17b Disposal of Noncontainerized Liquid Waste-Capital	0	0	0	0	0	0	0
	20 Wastewater Discharge Elimination & Reuse	20,266	20,232	20,199	20,165	20,131	20,097	121,090
	21 St. Lucie Turtle Net	7,647	7,638	7,629	7,620	9,556	11,509	51,599
	22 Pipeline Integrity Management	0	0	0	0	0	0	0
	23 SPCC - Spill Prevention, Control & Countermeasures	173,891	173,504	173,119	172,733	172,346	171,959	1,037,552
	24 Manatee Reburn	403,697	402,581	401,464	400,348	399,232	398,115	2,405,437
	25 Ft. Everglades ESP Technology	973,786	972,153	971,222	970,480	969,187	968,759	5,823,587
	26 UST Removal / Replacement	5,637	5,627	5,616	5,606	5,596	5,586	33,668
	31 CAIR Compliance	257,519	303,271	343,703	389,502	470,279	567,643	2,331,917
	33 CAMR Compliance	51,304	54,357	68,227	81,835	90,759	100,568	447,050
	34 St. Lucie Cooling Water System Inspection & Maintenance	0	0	0	0	0	0	0
	35 Martin Plant Drinking Water System Compliance	0	0	0	0	0	0	0
	36 Low Level Radioactive Waste	0	0	0	0	0	0	0
	37 DeSoto Next Generation Solar Energy Center	0	0	0	0	0	0	0
	38 Space Coast Next Generation Solar Energy Center	0	0	0	0	0	0	0
	39 Martin Next Generation Solar Energy Center	0	0	0	0	0	0	0
2	Total Investment Projects - Recoverable Costs	\$ 2,187,616	\$ 2,232,766	\$ 2,286,096	\$ 2,344,417	\$ 2,429,429	\$ 2,631,153	\$ 14,011,478
3	Recoverable Costs Allocated to Energy	\$ 1,565,627	\$ 1,566,494	\$ 1,570,557	\$ 1,574,874	\$ 1,576,126	\$ 1,577,835	\$ 9,431,513
4	Recoverable Costs Allocated to Demand	\$ 621,989	\$ 666,272	\$ 715,539	\$ 769,543	\$ 853,303	\$ 953,319	\$ 4,579,965
5	Retail Energy Jurisdictional Factor	98.58121%	98.58121%	98.58121%	98.58121%	98.58121%	98.58121%	
6	Retail Demand Jurisdictional Factor	98.76048%	98.76048%	98.76048%	98.76048%	98.76048%	98.76048%	
7	Jurisdictional Energy Recoverable Costs (B)	\$ 1,543,414	\$ 1,544,269	\$ 1,548,274	\$ 1,552,530	\$ 1,553,764	\$ 1,555,449	\$ 9,297,700
8	Jurisdictional Demand Recoverable Costs (C)	\$ 614,279	\$ 658,013	\$ 706,670	\$ 760,004	\$ 842,727	\$ 941,502	\$ 4,523,195
9	Total Jurisdictional Recoverable Costs for Investment Projects (Lines 7 + 8)	\$ 2,157,693	\$ 2,202,282	\$ 2,254,944	\$ 2,312,534	\$ 2,396,491	\$ 2,496,951	\$ 13,820,895

Notes:

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

Florida Power & Light Company
Environmental Cost Recovery Clause
Calculation of the Estimated/actual True-up Amount for the Period
January 2008 - December 2008

Capital Investment Projects-Recoverable Costs
(In Dollars)

Line #	Project #	Estimated JUL	Estimated AUG	Estimated SEP	Estimated OCT	Estimated NOV	Estimated DEC	6-Month Sub-Total	12-Month Total	Method of Classification		
										Demand	Energy	
1 Description of Investment Projects (A)												
	2 Low NOx Burner Technology-Capital	70,424	70,010	69,596	69,182	68,768	68,355	416,335	847,928		847,928	
	3b Continuous Emission Monitoring Systems-Capital	89,037	88,753	88,438	88,122	87,807	87,512	529,689	1,055,168		1,055,168	
	4b Clean Closure Equivalency-Capital	319	318	317	318	315	314	1,899	3,840	3,545	295	
	5b Maintenance of Stationary Above Ground Fuel Storage Tanks-Capital	141,468	141,380	141,292	140,884	140,476	140,068	845,588	1,702,928	1,571,933	130,995	
	7 Relocate Turbine Lube Oil Underground Piping to Above Ground-Capital	130	129	129	129	129	128	774	1,560	1,440	120	
	8b Oil Spill Cleanup/Response Equipment-Capital	7,262	7,401	7,862	8,282	8,323	8,498	47,828	89,905	82,989	8,916	
	10 Relocate Storm Water Runoff-Capital	796	795	793	792	791	790	4,757	9,580	8,825	735	
	NA SO2 Allowances-Negative Return on Investment	-25,890	-25,067	-24,238	-23,409	-22,581	-21,752	-142,943	-279,207		-279,207	
	12 Scherer Discharge Pipeline-Capital	5,228	5,217	5,207	5,196	5,186	5,175	31,209	62,796	57,986	4,830	
	17b Disposal of Noncontaminated Liquid Waste-Capital	0	0	0	0	0	0	0	0	0	0	
	20 Wastewater Discharge Elimination & Reuse	20,064	20,030	19,996	19,962	19,929	19,895	119,876	240,966	222,430	18,536	
	21 St. Lucie Turbine Net	11,518	11,513	11,508	11,503	11,498	11,493	69,033	120,632	111,353	9,279	
	22 Pipeline Integrity Management	0	0	0	0	0	0	0	0	0	0	
	23 SPCC - Spill Prevention, Control & Countermeasures	171,572	175,245	179,232	179,148	181,374	188,114	1,084,685	2,122,237	1,958,988	163,249	
	24 Manatee Return	398,999	398,882	394,768	393,650	392,533	391,417	2,305,247	4,770,684		4,770,684	
	25 Ft. Everglades ESP Technology	984,155	981,555	958,954	956,353	953,753	951,152	5,745,922	11,569,509		11,569,509	
	28 UST Removal / Replacement	5,576	5,565	5,555	5,545	5,534	5,524	33,298	68,968	61,815	5,151	
	31 CAIR Compliance	680,132	815,782	927,722	1,010,758	1,100,475	1,238,833	5,773,702	8,105,819	7,482,110	623,509	
	33 CAMR Compliance	119,355	143,021	164,633	183,078	209,688	302,548	1,122,321	1,689,371	1,448,650	120,721	
	34 St. Lucie Cooling Water System Inspection & Maintenance	0	0	0	0	0	0	0	0	0	0	
	35 Martin Plant Drinking Water System Compliance	0	872	2,044	2,341	2,338	2,335	9,930	9,930	9,188	784	
	36 Low Level Radioactive Waste	0	0	0	0	0	0	0	0	0	0	
	37 DeSoto Next Generation Solar Energy Center	0	0	0	0	0	29,115	29,115	29,115	26,875	2,240	
	38 Space Coast Next Generation Solar Energy Center	0	0	0	0	0	4,881	4,881	4,881	4,321	390	
	39 Martin Next Generation Solar Energy Center	0	0	0	0	0	81,892	81,892	81,892	75,593	6,299	
	2 Total Investment Projects - Recoverable Costs	\$2,658,138	\$2,818,401	\$2,953,806	\$3,051,832	\$3,166,336	\$3,526,085	\$18,174,598	\$32,188,076	\$13,127,999	\$19,058,076	
	3 Recoverable Costs Allocated to Energy	\$1,584,213	\$1,593,231	\$1,600,308	\$1,604,508	\$1,609,977	\$1,634,330	\$9,826,566	\$19,058,076			
	4 Recoverable Costs Allocated to Demand	\$1,073,925	\$1,225,170	\$1,353,498	\$1,447,324	\$1,556,359	\$1,891,755	\$8,548,032	\$13,127,999			
	5 Retail Energy Jurisdictional Factor	98.58121%	98.58121%	98.58121%	98.58121%	98.58121%	98.58121%					
	6 Retail Demand Jurisdictional Factor	98.76048%	98.76048%	98.76048%	98.76048%	98.76048%	98.76048%					
	7 Jurisdictional Energy Recoverable Costs (B)	\$1,581,736	\$1,570,826	\$1,577,603	\$1,581,744	\$1,587,134	\$1,611,143	\$9,489,986	\$18,787,886			
	8 Jurisdictional Demand Recoverable Costs (C)	\$1,060,614	\$1,209,984	\$1,338,722	\$1,429,384	\$1,537,068	\$1,868,308	\$8,442,078	\$12,965,273			
	9 Total Jurisdictional Recoverable Costs for Investment Projects (Lines 7 + 8)	\$2,622,350	\$2,780,810	\$2,916,325	\$3,011,128	\$3,124,202	\$3,479,449	\$17,932,064	\$31,752,859			

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

Florida Power & Light Company
Environmental Cost Recovery Clause
For the Period January through June 2008

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		\$0	\$0	\$0	\$0	\$0	\$0	\$0
b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	(\$11,342)	(\$11,342)
c. Retirements		\$0	\$0	\$0	\$0	\$0	(\$11,342)	(\$11,342)
d. Other (A)								
2. Plant-in-Service/Depreciation Base (B)	\$17,473,393	17,473,393	17,473,393	17,473,393	17,473,393	17,473,393	17,462,051	n/a
3. Less: Accumulated Depreciation (C)	\$14,408,061	14,450,875	14,495,888	14,540,502	14,585,315	14,630,128	14,683,568	n/a
4. CWIP - Non Interest Bearing	\$0	0	0	0	0	0	0	n/a
5. Net Investment (Lines 2 - 3 + 4)	<u>\$3,067,332</u>	<u>\$3,022,518</u>	<u>\$2,977,705</u>	<u>\$2,932,891</u>	<u>\$2,888,078</u>	<u>\$2,843,265</u>	<u>\$2,798,483</u>	n/a
6. Average Net Investment		3,044,925	3,000,112	2,955,298	2,910,485	2,865,871	2,820,874	n/a
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		23,398	23,053	22,709	22,365	22,020	21,676	\$135,221
b. Debt Component (Line 6 x 1.8767% x 1/12)		4,782	4,892	4,922	4,552	4,482	4,412	\$27,521
8. Investment Expenses								
a. Depreciation (E)								
b. Amortization (F)		44,813	44,813	44,813	44,813	44,813	44,782	\$268,848
c. Dismantlement								
d. Property Expenses								
e. Other (G)								
9. Total System Recoverable Expenses (Lines 7 & 8)		<u>\$72,973</u>	<u>\$72,559</u>	<u>\$72,144</u>	<u>\$71,730</u>	<u>\$71,315</u>	<u>\$70,899</u>	<u>\$431,591</u>

Notes:

- (A) N/A
- (B) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-8A, pages 51-53.
- (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 5.8640% reflects an 11.75% return on equity.
- (E) Applicable depreciation rate or rates. See Form 42-8A, pages 51-53.
- (F) Applicable amortization period(s). See Form 42-8A, pages 51-53.
- (G) N/A

Totals may not add due to rounding.

Florida Power & Light Company
Environmental Cost Recovery Clause
For the Period July through December 2008

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		\$0	\$0	\$0	\$0	\$0	\$0	\$0
b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Retirements		\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other (A)								
2. Plant-In-Service/Depreciation Base (B)	\$17,482,051	17,482,051	17,482,051	17,482,051	17,482,051	17,482,051	17,482,051	n/a
3. Less: Accumulated Depreciation (C)	\$14,883,568	14,708,318	14,753,068	14,797,818	14,842,568	14,887,318	14,932,068	n/a
4. CWIP - Non Interest Bearing	\$0	0	0	0	0	0	0	n/a
5. Net Investment (Lines 2 - 3 + 4)	\$2,798,483	\$2,753,733	\$2,708,982	\$2,684,232	\$2,619,482	\$2,574,732	\$2,529,982	n/a
6. Average Net Investment		2,778,108	2,731,358	2,686,807	2,641,857	2,697,107	2,652,357	n/a
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		21,332	20,988	20,844	20,300	19,957	19,613	258,058
b. Debt Component (Line 6 x 1.8787% x 1/12)		4,342	4,272	4,202	4,132	4,062	3,992	52,520
8. Investment Expenses								
a. Depreciation (E)		44,750	44,750	44,750	44,750	44,750	44,750	537,350
b. Amortization (F)								
c. Dismantlement								
d. Property Expenses								
e. Other (G)								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$70,424	\$70,010	\$69,596	\$69,182	\$68,768	\$68,355	\$847,928

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 42-8A, pages 51-53.
- (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 5.8840% reflects an 11.75% return on equity.
- (E) Applicable depreciation rate or rates. See Form 42-8A, pages 51-53.
- (F) Applicable amortization period(s). See Form 42-8A, pages 51-53.
- (G) N/A

Totals may not add due to rounding.

Florida Power & Light Company
Environmental Cost Recovery Clause
For the Period January through June 2008

Return on Capital Investments, Depreciation and Taxes
For Project: Continuous Emissions Monitoring (Project No. 36)
(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		\$943	(\$285,355)	\$185,941	\$909	\$4,880	\$19,842	(\$43,140)
c. Retirements		(\$30,957)	(\$332,083)	(\$279,788)	\$0	(\$33,307)	\$0	(\$876,133)
d. Other (A)								
2. Plant-In-Service/Depreciation Base (B)	\$12,474,967	12,475,910	12,240,554	12,408,485	12,407,304	12,412,184	12,431,827	n/a
3. Less: Accumulated Depreciation (C)	\$8,950,870	8,953,869	8,855,629	8,409,738	8,443,800	8,444,560	8,478,848	n/a
4. CWIP - Non Interest Bearing	\$0	0	0	0	0	0	0	n/a
5. Net Investment (Lines 2 - 3 + 4)	<u>\$5,524,097</u>	<u>\$5,522,041</u>	<u>\$5,584,925</u>	<u>\$5,998,758</u>	<u>\$5,963,504</u>	<u>\$5,967,624</u>	<u>\$5,953,178</u>	n/a
6. Average Net Investment		5,523,069	5,563,483	5,790,841	5,980,131	5,985,564	5,980,401	n/a
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		42,440	42,674	44,498	45,952	45,840	45,801	\$267,205
b. Debt Component (Line 6 x 1.8767% x 1/12)		8,638	8,865	9,068	9,352	9,330	9,321	\$54,382
8. Investment Expenses								
a. Depreciation (E)		33,958	33,843	33,895	34,082	34,087	34,088	\$203,911
b. Amortization (F)								
c. Dismantlement								
d. Property Expenses								
e. Other (G)								
9. Total System Recoverable Expenses (Lines 7 & 8)		<u>\$85,034</u>	<u>\$85,202</u>	<u>\$87,449</u>	<u>\$89,387</u>	<u>\$89,237</u>	<u>\$89,210</u>	<u>\$525,499</u>

Notes:

- (A) N/A
- (B) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-8A, pages 51-53.
- (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 5.8840% reflects an 11.75% return on equity.
- (E) Applicable depreciation rate or rates. See Form 42-8A, pages 51-53.
- (F) Applicable amortization period(s). See Form 42-8A, pages 51-53.
- (G) N/A

Totals may not add due to rounding.

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Florida Power & Light Company
Environmental Cost Recovery Clause
For the Period July through December 2008

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	\$0	\$0	\$0	\$0	\$0	\$0
b. Clearings to Plant		\$8,000	\$0	\$0	\$0	\$0	\$3,000	\$9,000
c. Retirements		\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other (A)								
2. Plant-In-Service/Depreciation Base (B)	\$12,431,827	12,437,827	12,437,827	12,437,827	12,437,827	12,437,827	12,440,827	n/a
3. Less: Accumulated Depreciation (C)	\$6,478,648	6,512,760	6,548,876	6,580,981	6,615,106	6,649,222	6,683,346	n/a
4. CWIP - Non Interest Bearing	\$0	0	0	0	0	0	0	n/a
5. Net Investment (Lines 2 - 3 + 4)	\$5,953,179	\$5,925,067	\$5,889,951	\$5,856,836	\$5,822,720	\$5,788,605	\$5,757,482	n/a
6. Average Net Investment		5,939,122	5,906,009	5,873,893	5,839,778	5,805,662	5,773,043	n/a
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		45,637	45,398	45,136	44,874	44,612	44,361	537,223
b. Debt Component (Line 6 x 1.6767% x 1/12)		9,288	9,240	9,186	9,133	9,079	9,028	109,337
8. Investment Expenses								
a. Depreciation (E)		34,111	34,118	34,118	34,118	34,118	34,123	408,808
b. Amortization (F)								
c. Dismantlement								
d. Property Expenses								
e. Other (G)								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$89,037	\$88,753	\$88,438	\$88,122	\$87,807	\$87,512	\$1,055,188

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 42-8A, pages 51-53.
- (C) N/A
- (D) The Gross-up factor for taxes uses 0.81425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 5.8840% reflects an 11.76% return on equity.
- (E) Applicable depreciation rate or rates. See Form 42-8A, pages 51-53.
- (F) Applicable amortization period(s). See Form 42-8A, pages 51-53.
- (G) N/A

Totals may not add due to rounding.

Florida Power & Light Company
Environmental Cost Recovery Clause
For the Period January through June 2008

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		\$0	\$0	\$0	\$0	\$0	\$0	\$0
b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Retirements		\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other (A)								
2. Plant-In-Service/Depreciation Base (B)	\$58,866	58,866	58,866	58,866	58,866	58,866	58,866	n/a
3. Less: Accumulated Depreciation (C)	\$35,581	35,682	35,802	35,913	36,024	36,135	36,246	n/a
4. CWIP - Non Interest Bearing	\$0	0	0	0	0	0	0	n/a
5. Net Investment (Lines 2 - 3 + 4)	\$23,285	\$23,174	\$23,063	\$22,953	\$22,842	\$22,731	\$22,620	n/a
6. Average Net Investment		23,230	23,119	23,008	22,897	22,786	22,676	n/a
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		178	178	177	176	175	174	\$1,068
b. Debt Component (Line 6 x 1.8767% x 1/12)		38	36	36	36	36	35	\$215
8. Investment Expenses								
a. Depreciation (E)		111	111	111	111	111	111	\$665
b. Amortization (F)								
c. Dismantlement								
d. Property Expenses								
e. Other (G)								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$326	\$326	\$324	\$323	\$322	\$321	\$1,938

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 42-8A, pages 51-53.
- (C) N/A
- (D) The Gross-up factor for taxes uses 0.81425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 5.6840% reflects an 11.75% return on equity.
- (E) Applicable depreciation rate or rates. See Form 42-8A, pages 51-53.
- (F) Applicable amortization period(s). See Form 42-8A, pages 51-53.
- (G) N/A

Totals may not add due to rounding.

Florida Power & Light Company
Environmental Cost Recovery Clause
For the Period July through December 2008

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		\$0	\$0	\$0	\$0	\$0	\$0	\$0
b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Retirements		\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other (A)								
2. Plant-in-Service/Depreciation Base (B)	\$58,866	58,866	58,866	58,866	58,866	58,866	58,866	n/a
3. Less: Accumulated Depreciation (C)	\$36,246	36,358	36,467	36,576	36,689	36,800	36,910	n/a
4. CWIP - Non Interest Bearing	\$0	0	0	0	0	0	0	n/a
5. Net Investment (Lines 2 - 3 + 4)	<u>\$22,620</u>	<u>\$22,509</u>	<u>\$22,399</u>	<u>\$22,288</u>	<u>\$22,177</u>	<u>\$22,066</u>	<u>\$21,955</u>	n/a
6. Average Net Investment		22,565	22,454	22,343	22,232	22,122	22,011	n/a
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		173	173	172	171	170	169	2,066
b. Debt Component (Line 6 x 1.6767% x 1/12)		35	35	35	35	35	34	425
8. Investment Expenses								
a. Depreciation (E)		111	111	111	111	111	111	1,330
b. Amortization (F)								
c. Dismantlement								
d. Property Expenses								
e. Other (G)								
9. Total System Recoverable Expenses (Lines 7 & 8)		<u>\$319</u>	<u>\$318</u>	<u>\$317</u>	<u>\$316</u>	<u>\$315</u>	<u>\$314</u>	<u>\$3,840</u>

Notes:

- (A) N/A
- (B) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-8A, pages 51-53.
- (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 5.6640% reflects an 11.75% return on equity.
- (E) Applicable depreciation rate or rates. See Form 42-8A, pages 51-53.
- (F) Applicable amortization period(s). See Form 42-8A, pages 51-53.
- (G) N/A

Totals may not add due to rounding.

Florida Power & Light Company
Environmental Cost Recovery Clause
For the Period January through June 2008

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		\$0	\$0	\$0	\$0	\$0	\$0	\$0
b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Retirements		\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other (A)								
2. Plant-In-Service/Depreciation Base (B)	\$13,550,217	13,550,217	13,550,217	13,550,217	13,550,217	13,550,217	13,550,217	n/a
3. Less: Accumulated Depreciation (C)	\$2,729,709	2,773,756	2,817,802	2,861,848	2,905,895	2,949,942	2,993,988	n/a
4. CWIP - Non Interest Bearing	\$0	0	0	0	0	0	0	n/a
5. Net Investment (Lines 2 - 3 + 4)	\$10,820,508	\$10,776,462	\$10,732,415	\$10,688,369	\$10,644,322	\$10,600,276	\$10,556,229	n/a
6. Average Net Investment		10,798,485	10,754,438	10,710,382	10,666,346	10,622,299	10,578,253	n/a
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		82,977	82,639	82,300	81,962	81,624	81,285	\$492,787
b. Debt Component (Line 6 x 1.8767% x 1/12)		16,888	16,819	16,750	16,681	16,612	16,543	\$100,293
8. Investment Expenses								
a. Depreciation (E)		44,046	44,046	44,046	44,046	44,046	44,046	\$264,279
b. Amortization (F)								
c. Dismantlement								
d. Property Expenses								
e. Other (G)								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$143,912	\$143,504	\$143,067	\$142,690	\$142,282	\$141,875	\$857,359

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 42-8A, pages 51-53.
- (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 5.8640% reflects an 11.75% return on equity.
- (E) Applicable depreciation rate or rates. See Form 42-8A, pages 51-53.
- (F) Applicable amortization period(s). See Form 42-8A, pages 51-53.
- (G) N/A

Totals may not add due to rounding.

Florida Power & Light Company
Environmental Cost Recovery Clause
For the Period July through December 2008

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		\$0	\$0	\$0	\$0	\$0	\$0	\$0
b. Clearings to Plant		\$0	\$80,000	\$0	\$0	\$0	\$0	\$80,000
c. Retirements		\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other (A)								
2. Plant-In-Service/Depreciation Base (B)	\$13,660,217	13,660,217	13,610,217	13,610,217	13,610,217	13,610,217	13,610,217	n/a
3. Less: Accumulated Depreciation (C)	\$2,993,968	3,038,035	3,062,124	3,126,255	3,170,386	3,214,518	3,258,649	n/a
4. CWIP - Non Interest Bearing	\$0	0	0	0	0	0	0	n/a
5. Net Investment (Lines 2 - 3 + 4)	\$10,666,229	\$10,512,163	\$10,528,094	\$10,483,962	\$10,439,831	\$10,395,700	\$10,351,568	n/a
6. Average Net Investment		10,634,206	10,520,138	10,506,028	10,461,897	10,417,765	10,373,634	n/a
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		80,947	80,839	80,730	80,391	80,052	79,713	975,458
b. Debt Component (Line 6 x 1.8767% x 1/12)		16,474	16,452	16,430	16,361	16,292	16,223	186,528
8. Investment Expenses								
a. Depreciation (E)		44,046	44,089	44,131	44,131	44,131	44,131	528,940
b. Amortization (F)								
c. Dismantlement								
d. Property Expenses								
e. Other (G)								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$141,468	\$141,380	\$141,292	\$140,964	\$140,478	\$140,068	\$1,702,926

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 42-8A, pages 51-53.
- (C) N/A
- (D) The Gross-up factor for taxes uses 0.61426, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 5.8640% reflects an 11.75% return on equity.
- (E) Applicable depreciation rate or rates. See Form 42-8A, pages 51-53.
- (F) Applicable amortization period(s). See Form 42-8A, pages 51-53.
- (G) N/A

Totals may not add due to rounding.

Florida Power & Light Company
Environmental Cost Recovery Clause
For the Period January through June 2008

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		\$0	\$0	\$0	\$0	\$0	\$0	\$0
b. Cleanings 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)	\$31,030	31,030	31,030	31,030	31,030	31,030	31,030	n/a
3. Less: Accumulated Depreciation (C)	\$20,154	20,185	20,216	20,247	20,278	20,309	20,340	n/a
4. CWP - Non Interest Bearing	\$0	0	0	0	0	0	0	n/a
5. Net Investment (Lines 2 - 3 + 4)	<u>\$10,876</u>	<u>\$10,845</u>	<u>\$10,814</u>	<u>\$10,783</u>	<u>\$10,752</u>	<u>\$10,721</u>	<u>\$10,690</u>	n/a
6. Average Net Investment		10,860	10,829	10,798	10,767	10,736	10,705	n/a
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		83	83	83	83	83	82	\$487
b. Debt Component (Line 6 x 1.8787% x 1/12)		17	17	17	17	17	17	\$101
8. Investment Expenses								
a. Depreciation (E)		31	31	31	31	31	31	\$188
b. Amortization (F)								
c. Dismantlement								
d. Property Expenses								
e. Other (G)								
9. Total System Recoverable Expenses (Lines 7 & 8)		<u>\$131</u>	<u>\$131</u>	<u>\$131</u>	<u>\$131</u>	<u>\$130</u>	<u>\$130</u>	<u>\$785</u>

Notes:

- (A) N/A
- (B) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-8A, pages 51-53.
- (C) N/A
- (D) The Gross-up factor for taxes uses 0.81425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 5.8640% reflects an 11.75% return on equity.
- (E) Applicable depreciation rate or rates. See Form 42-8A, pages 51-53.
- (F) Applicable amortization period(s). See Form 42-8A, pages 51-53.
- (G) N/A

Totals may not add due to rounding.

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

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

Line	Beginning of Period Amount	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
1. Investments								
a. Expenditures/Additions		\$0	\$0	\$0	\$0	\$0	\$0	\$0
b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Retirements		\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other (A)								
2. Plant-In-Service/Depreciation Base (B)	\$31,030	31,030	31,030	31,030	31,030	31,030	31,030	n/a
3. Less: Accumulated Depreciation (C)	\$20,340	20,371	20,402	20,433	20,464	20,495	20,526	n/a
4. CWIP - Non Interest Bearing	\$0	0	0	0	0	0	0	n/a
5. Net Investment (Lines 2 - 3 + 4)	\$10,690	\$10,659	\$10,628	\$10,597	\$10,566	\$10,535	\$10,504	n/a
6. Average Net Investment		10,674	10,643	10,612	10,581	10,550	10,519	n/a
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		82	82	82	81	81	81	966
b. Debt Component (Line 6 x 1.8787% x 1/12)		17	17	17	17	16	16	201
8. Investment Expenses								
a. Depreciation (E)								
b. Amortization (F)		31	31	31	31	31	31	372
c. Dismantlement								
d. Property Expenses								
e. Other (G)								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$130	\$129	\$129	\$129	\$128	\$128	\$1,559

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 42-8A, pages 51-53.
- (C) N/A
- (D) The Gross-up factor for taxes uses 0.81425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 5.6640% reflects an 11.75% return on equity.
- (E) Applicable depreciation rate or rates. See Form 42-8A, pages 51-53.
- (F) Applicable amortization period(s). See Form 42-8A, pages 51-53.
- (G) N/A

Totals may not add due to rounding.

Florida Power & Light Company
Environmental Cost Recovery Clause
For the Period January through June 2008

Return on Capital Investments, Depreciation and Taxes
For Project: Oil Spill Cleanup/Response Equipment (Project No. 86)
(in Dollars)

Line	Beginning of Period Amount	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	Six Month Amount
1. Investments								
a. Expenditures/Additions		\$0	\$0	\$0	\$0	\$0	\$0	\$0
b. Clearings to Plant		\$0	\$2,112	\$0	(\$0)	\$0	\$8,270	\$11,382
c. Retirements		\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other (A)								
2. Plant-In-Service/Depreciation Base (B)	\$414,805	414,805	416,717	416,717	416,717	416,717	425,967	n/a
3. Less: Accumulated Depreciation (C)	\$154,046	158,752	163,520	168,251	172,963	177,714	182,522	n/a
4. CWIP - Non Interest Bearing	\$0	0	0	0	0	0	0	n/a
5. Net Investment (Lines 2 - 3 + 4)	\$260,759	\$256,053	\$253,196	\$248,465	\$243,734	\$239,003	\$243,445	n/a
6. Average Net Investment		258,208	254,525	250,831	248,100	241,388	241,234	n/a
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		1,984	1,956	1,927	1,891	1,855	1,854	\$11,467
b. Debt Component (Line 6 x 1.8767% x 1/12)		404	388	392	385	377	377	\$2,334
8. Investment Expenses								
a. Depreciation (E)		4,708	4,769	4,731	4,731	4,731	4,808	\$28,478
b. Amortization (F)								
c. Dismantlement								
d. Property Expenses								
e. Other (G)								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$7,094	\$7,123	\$7,051	\$7,007	\$6,963	\$7,039	\$42,277

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 42-8A, pages 51-53.
- (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 5.6840% reflects an 11.75% return on equity.
- (E) Applicable depreciation rate or rates. See Form 42-8A, pages 51-53.
- (F) Applicable amortization period(s). See Form 42-8A, pages 51-53.
- (G) N/A

Totals may not add due to rounding.

Florida Power & Light Company
Environmental Cost Recovery Clause
For the Period July through December 2008

Return on Capital Investments, Depreciation and Taxes
For Protect 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		\$0	\$0	\$0	\$0	\$0	\$0	\$0
b. Clearings to Plant		\$31,688	\$8,000	\$31,000	\$0	\$20,000	\$20,000	\$110,688
c. Retirements		\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other (A)								
2. Plant-in-Service/Depreciation Base (B)	\$425,987	457,885	485,885	496,885	496,885	518,885	536,885	n/a
3. Less: Accumulated Depreciation (C)	\$182,522	187,408	192,283	197,508	203,045	208,584	214,184	n/a
4. CWIP - Non Interest Bearing	\$0	0	0	0	0	0	0	n/a
5. Net Investment (Lines 2 - 3 + 4)	\$243,465	\$270,477	\$273,591	\$299,379	\$283,840	\$306,301	\$322,720	n/a
6. Average Net Investment		258,971	272,034	286,485	298,809	301,070	315,510	n/a
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		1,975	2,080	2,201	2,279	2,313	2,424	24,750
b. Debt Component (Line 6 x 1.8787% x 1/12)		402	425	448	464	471	483	5,037
8. Investment Expenses								
a. Depreciation (E)		4,886	4,886	5,212	5,539	5,539	5,580	80,119
b. Amortization (F)								
c. Dismantlement								
d. Property Expenses								
e. Other (G)								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$7,262	\$7,401	\$7,862	\$8,262	\$8,323	\$8,499	\$89,906

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 42-8A, pages 51-53.
- (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 5.6840% reflects an 11.76% return on equity.
- (E) Applicable depreciation rate or rates. See Form 42-8A, pages 51-53.
- (F) Applicable amortization period(s). See Form 42-8A, pages 51-53.
- (G) N/A

Totals may not add due to rounding.

Florida Power & Light Company
Environmental Cost Recovery Clause
For the Period January through June 2008

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		\$0	\$0	\$0	\$0	\$0	\$0	\$0
b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Refinements		\$0	\$0	\$0	\$0	\$0	\$0	\$0
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)	\$45,687	45,825	45,962	46,100	46,237	46,374	46,512	n/a
4. CWIP - Non Interest Bearing	\$0	0	0	0	0	0	0	n/a
5. Net Investment (Lines 2 - 3 + 4)	\$72,107	\$71,969	\$71,832	\$71,694	\$71,557	\$71,419	\$71,282	n/a
6. Average Net Investment		72,038	71,900	71,763	71,626	71,488	71,351	n/a
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		554	552	551	550	548	548	\$3,305
b. Debt Component (Line 6 x 1.8767% x 1/12)		113	112	112	112	112	112	\$673
8. Investment Expenses								
a. Depreciation (E)		137	137	137	137	137	137	\$625
b. Amortization (F)								
c. Dismantlement								
d. Property Expenses								
e. Other (G)								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$804	\$802	\$801	\$800	\$799	\$797	\$4,803

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 42-8A, pages 51-53.
- (C) N/A
- (D) The Gross-up factor for taxes uses 0.81425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 5.6640% reflects an 11.75% return on equity.
- (E) Applicable depreciation rate or rates. See Form 42-8A, pages 51-53.
- (F) Applicable amortization period(s). See Form 42-8A, pages 51-53.
- (G) N/A

Totals may not add due to rounding.

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Florida Power & Light Company
Environmental Cost Recovery Clause
For the Period July through December 2008

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		\$0	\$0	\$0	\$0	\$0	\$0	\$0
b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Retirements		\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other (A)								
2. Plant-in-Service/Depreciation Base (B)	\$117,794	117,794	117,794	117,794	117,794	117,794	117,794	n/a
3. Less: Accumulated Depreciation (C)	\$48,512	48,848	48,787	48,824	47,081	47,199	47,338	n/a
4. CWIP - Non Interest Bearing	\$0	0	0	0	0	0	0	n/a
5. Net Investment (Lines 2 - 3 + 4)	<u>\$71,282</u>	<u>\$71,145</u>	<u>\$71,007</u>	<u>\$70,870</u>	<u>\$70,732</u>	<u>\$70,595</u>	<u>\$70,457</u>	n/a
6. Average Net Investment		71,213	71,078	70,938	70,801	70,664	70,528	n/a
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		547	546	545	544	543	542	6,573
b. Debt Component (Line 6 x 1.8767% x 1/12)		111	111	111	111	111	110	1,338
8. Investment Expenses								
a. Depreciation (E)		137	137	137	137	137	137	1,849
b. Amortization (F)								
c. Dismantlement								
d. Property Expenses								
e. Other (G)								
9. Total System Recoverable Expenses (Lines 7 & 8)		<u>\$796</u>	<u>\$795</u>	<u>\$793</u>	<u>\$792</u>	<u>\$791</u>	<u>\$790</u>	<u>\$9,560</u>

Notes:

- (A) N/A
- (B) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-8A, pages 51-53.
- (C) N/A
- (D) The Gross-up factor for taxes uses 0.81425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 5.8640% reflects an 11.75% return on equity.
- (E) Applicable depreciation rate or rates. See Form 42-8A, pages 51-53.
- (F) Applicable amortization period(s). See Form 42-8A, pages 51-53.
- (G) N/A

Totals may not add due to rounding.

Florida Power & Light Company
Environmental Cost Recovery Clause
For the Period January through June 2008

Return on Capital Investments, Depreciation and Taxes
For Project: Scherer Discharge Pileline (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		\$0	\$0	\$0	\$0	\$0	\$0	\$0
b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Retirements		\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other (A)								
2. Plant-in-Service/Depreciation Base (B)	\$864,280	864,280	864,260	864,280	864,260	864,280	864,280	n/a
3. Less: Accumulated Depreciation (C)	\$414,707	415,845	416,984	416,123	419,262	420,400	421,539	n/a
4. CWIP - Non Interest Bearing	\$0	0	0	0	0	0	0	n/a
5. Net Investment (Lines 2 - 3 + 4)	\$449,554	\$448,415	\$447,276	\$446,138	\$444,999	\$443,880	\$442,721	n/a
6. Average Net Investment		448,984	447,846	446,707	445,568	444,429	443,291	n/a
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		3,450	3,441	3,433	3,424	3,415	3,406	\$20,569
b. Debt Component (Line 6 x 1.8767% x 1/12)		702	700	699	697	695	693	\$4,186
8. Investment Expenses								
a. Depreciation (E)		1,139	1,139	1,139	1,139	1,139	1,139	\$6,833
b. Amortization (F)								
c. Dismantlement								
d. Property Expenses								
e. Other (G)								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$5,291	\$5,280	\$5,270	\$5,259	\$5,249	\$5,238	\$31,586

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 42-8A, pages 51-53.
- (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 5.6640% reflects an 11.75% return on equity.
- (E) Applicable depreciation rate or rates. See Form 42-8A, pages 51-53.
- (F) Applicable amortization period(s). See Form 42-8A, pages 51-53.
- (G) N/A

Totals may not add due to rounding.

Florida Power & Light Company
Environmental Cost Recovery Clause
For the Period July through December 2008

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		\$0	\$0	\$0	\$0	\$0	\$0	\$0
b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Retirements		\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other (A)								
2. Plant-in-Service/Depreciation Base (B)	\$864,280	864,260	864,260	864,280	864,280	864,280	864,280	n/a
3. Less: Accumulated Depreciation (C)	\$421,538	422,678	423,817	424,955	426,094	427,233	428,372	n/a
4. CWIP - Non Interest Bearing	\$0	0	0	0	0	0	0	n/a
5. Net Investment (Lines 2 - 3 + 4)	\$442,721	\$441,583	\$440,444	\$439,305	\$438,186	\$437,028	\$435,889	n/a
6. Average Net Investment		442,152	441,013	438,874	438,736	437,597	436,458	n/a
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		3,388	3,388	3,380	3,371	3,363	3,354	40,823
b. Debt Component (Line 6 x 1.8767% x 1/12)		891	660	686	686	684	683	8,308
8. Investment Expenses								
a. Depreciation (E)		1,139	1,139	1,139	1,139	1,139	1,139	13,665
b. Amortization (F)								
c. Dismantlement								
d. Property Expenses								
e. Other (G)								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$5,228	\$5,217	\$5,207	\$5,198	\$5,188	\$5,176	\$62,797

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 42-8A, pages 51-53.
- (C) N/A
- (D) The Gross-up factor for taxes uses 0.81425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 5.6640% reflects an 11.75% return on equity.
- (E) Applicable depreciation rate or rates. See Form 42-8A, pages 51-53.
- (F) Applicable amortization period(s). See Form 42-8A, pages 51-53.
- (G) N/A

Totals may not add due to rounding.

Florida Power & Light Company
Environmental Cost Recovery Clause
For the Period January through June 2008

Return on Capital Investments, Depreciation and Taxes
For Project: Non-Containerized Liquid Wastes (Project No. 17)
(in Dollars)

Line	Beginning of Period Amount	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	Six Month Amount
1. Investments								
a. Expenditures/Additions		\$0	\$0	\$0	\$0	\$0	\$0	\$0
b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Retirements		\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other (A)								
2. Plant-in-Service/Depreciation Base (B)	\$0	0	0	0	0	0	0	n/a
3. Less: Accumulated Depreciation (C)	\$0	0	0	0	0	0	0	n/a
4. CWIP - Non Interest Bearing	\$0	0	0	0	0	0	0	n/a
5. Net Investment (Lines 2 - 3 + 4)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	n/a
6. Average Net Investment		0	0	0	0	0	0	n/a
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		0	0	0	0	0	0	\$0
b. Debt Component (Line 6 x 1.8767% x 1/12)		0	0	0	0	0	0	\$0
8. Investment Expenses								
a. Depreciation (E)		0	0	0	0	0	0	\$0
b. Amortization (F)								
c. Dismantlement								
d. Property Expenses								
e. Other (G)								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$0	\$0	\$0	\$0	\$0	\$0	\$0

Notes:

- (A) N/A
- (B) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-8A, pages 51-53.
- (C) N/A
- (D) The Gross-up factor for taxes uses 0.81425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 5.6640% reflects an 11.75% return on equity.
- (E) Applicable depreciation rate or rates. See Form 42-8A, pages 51-53.
- (F) Applicable amortization period(s). See Form 42-8A, pages 51-53.
- (G) N/A

Totals may not add due to rounding.

Florida Power & Light Company
Environmental Cost Recovery Clause
For the Period July through December 2008

Return on Capital Investments, Depreciation and Taxes
For Project: Non-Containerized Liquid Wastes (Project No. 17)
(In Dollars)

Line	Beginning of Period Amount	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
1. Investments								
a. Expenditures/Additions		\$0	\$0	\$0	\$0	\$0	\$0	\$0
b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Retirements		\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other (A)								
2. Plant-in-Service/Depreciation Base (B)	\$0	0	0	0	0	0	0	n/a
3. Less: Accumulated Depreciation (C)	\$0	0	0	0	0	0	0	n/a
4. CWIP - Non Interest Bearing	\$0	0	0	0	0	0	0	n/a
5. Net Investment (Lines 2 - 3 + 4)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	n/a
6. Average Net Investment		0	0	0	0	0	0	n/a
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		0	0	0	0	0	0	0
b. Debt Component (Line 6 x 1.6787% x 1/12)		0	0	0	0	0	0	0
8. Investment Expenses								
a. Depreciation (E)		0	0	0	0	0	0	0
b. Amortization (F)								
c. Dismantlement								
d. Property Expenses								
e. Other (G)								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$0	\$0	\$0	\$0	\$0	\$0	\$0

Notes:

- (A) N/A
- (B) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-8A, pages 51-53.
- (C) N/A
- (D) The Gross-up factor for taxes uses 0.81425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 5.6640% reflects an 11.75% return on equity.
- (E) Applicable depreciation rate or rates. See Form 42-8A, pages 51-53.
- (F) Applicable amortization period(s). See Form 42-8A, pages 51-53.
- (G) N/A

Totals may not add due to rounding.

Florida Power & Light Company
Environmental Cost Recovery Clause
For the Period January through June 2008

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

Line	Beginning of Period Amount	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	Six Month Amount
1. Investments								
a. Expenditures/Additions		\$0	\$0	\$0	\$0	\$0	\$0	\$0
b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Retirements		\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other (A)								
2. Plant-In-Service/Depreciation Base (B)	\$2,361,662	2,361,662	2,361,662	2,361,662	2,361,662	2,361,662	2,361,662	n/a
3. Less: Accumulated Depreciation (C)	\$582,998	586,645	570,294	573,943	577,591	561,240	584,689	n/a
4. CWIP - Non Interest Bearing	\$0	0	0	0	0	0	0	n/a
5. Net Investment (Lines 2 - 3 + 4)	\$1,798,665	\$1,785,017	\$1,791,368	\$1,787,719	\$1,784,070	\$1,780,422	\$1,776,973	n/a
6. Average Net Investment		1,786,841	1,783,182	1,788,544	1,785,895	1,782,248	1,778,587	n/a
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		13,807	13,779	13,751	13,723	13,695	13,667	\$62,423
b. Debt Component (Line 6 x 1.8787% x 1/12)		2,810	2,804	2,789	2,793	2,787	2,782	\$16,775
8. Investment Expenses								
a. Depreciation (E)		3,649	3,649	3,649	3,649	3,649	3,649	\$21,892
b. Amortization (F)								
c. Dismantlement								
d. Property Expenses								
e. Other (G)								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$20,266	\$20,232	\$20,199	\$20,185	\$20,131	\$20,067	\$121,090

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 42-8A, pages 51-53.
- (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 5.6640% reflects an 11.75% return on equity.
- (E) Applicable depreciation rate or rates. See Form 42-8A, pages 51-53.
- (F) Applicable amortization period(s). See Form 42-8A, pages 51-53.
- (G) N/A

Totals may not add due to rounding.

Florida Power & Light Company
Environmental Cost Recovery Clause
For the Period July through December 2008

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

Line	Beginning of Period Amount	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
1. Investments								
a. Expenditures/Additions		\$0	\$0	\$0	\$0	\$0	\$0	\$0
b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Retirements		\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other (A)								
2. Plant-in-Service/Depreciation Base (B)	\$2,361,662	2,361,662	2,361,662	2,361,662	2,361,662	2,361,662	2,361,662	n/a
3. Less: Accumulated Depreciation (C)	\$584,889	586,538	592,186	595,835	599,484	603,132	606,781	n/a
4. CWIP - Non Interest Bearing	\$0	0	0	0	0	0	0	n/a
5. Net Investment (Lines 2 - 3 + 4)	<u>\$1,776,773</u>	<u>\$1,775,124</u>	<u>\$1,769,476</u>	<u>\$1,765,827</u>	<u>\$1,762,178</u>	<u>\$1,758,529</u>	<u>\$1,754,881</u>	n/a
6. Average Net Investment		1,774,949	1,771,300	1,767,851	1,764,002	1,760,354	1,756,705	n/a
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		13,639	13,611	13,583	13,555	13,527	13,499	163,836
b. Debt Component (Line 6 x 1.8767% x 1/12)		2,776	2,770	2,764	2,759	2,753	2,747	33,344
8. Investment Expenses								
a. Depreciation (E)		3,649	3,649	3,649	3,649	3,649	3,649	43,785
b. Amortization (F)								
c. Dismantlement								
d. Property Expenses								
e. Other (G)								
9. Total System Recoverable Expenses (Lines 7 & 8)		<u>\$20,064</u>	<u>\$20,030</u>	<u>\$19,998</u>	<u>\$19,962</u>	<u>\$19,929</u>	<u>\$19,895</u>	<u>\$240,965</u>

Notes:

- (A) N/A
- (B) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-8A, pages 51-53.
- (C) N/A
- (D) The Gross-up factor for taxes uses 0.81425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 5.8640% reflects an 11.75% return on equity.
- (E) Applicable depreciation rate or rates. See Form 42-8A, pages 51-53.
- (F) Applicable amortization period(s). See Form 42-8A, pages 51-53.
- (G) N/A

Totals may not add due to rounding.

Florida Power & Light Company
Environmental Cost Recovery Clause
For the Period January through June 2008

Return on Capital Investments, Depreciation and Taxes
For Project: Turtle Neta (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		\$0	\$0	\$0	\$0	(\$382,695)	\$2,743	(\$359,651)
c. Retirements		\$0	\$0	\$0	\$0	(\$828,789)	\$0	(\$828,789)
d. Other (A)								
2. Plant-in-Service/Depreciation Base (B)	\$828,789	828,789	828,789	828,789	828,789	486,195	488,938	n/a
3. Less: Accumulated Depreciation (C)	\$105,991	108,958	107,925	108,892	109,859	(718,175)	(717,630)	n/a
4. CWIP - Non Interest Bearing	\$0	0	0	0	0	0	0	n/a
5. Net Investment (Lines 2 - 3 + 4)	\$722,798	\$721,831	\$720,865	\$719,898	\$718,931	\$1,184,370	\$1,186,568	n/a
6. Average Net Investment		722,315	721,348	720,381	719,414	951,650	1,185,469	n/a
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		5,550	5,543	5,536	5,528	7,313	9,109	\$38,579
b. Debt Component (Line 6 x 1.8787% x 1/12)		1,130	1,128	1,127	1,125	1,488	1,654	\$7,652
8. Investment Expenses								
a. Depreciation (E)		967	967	967	967	755	545	\$5,169
b. Amortization (F)								
c. Dismantlement								
d. Property Expenses								
e. Other (G)								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$7,647	\$7,638	\$7,629	\$7,620	\$8,556	\$11,509	\$51,569

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 42-8A, pages 51-53.
- (C) N/A
- (D) The Gross-up factor for taxes uses 0.81425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 5.8640% reflects an 11.75% return on equity.
- (E) Applicable depreciation rate or rates. See Form 42-8A, pages 51-53.
- (F) Applicable amortization period(s). See Form 42-8A, pages 51-53.
- (G) N/A

Totals may not add due to rounding.

CC

Florida Power & Light Company
Environmental Cost Recovery Clause
For the Period July through December 2008

Return on Capital Investments, Depreciation and Taxes
For Project: Turtle Mats (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		\$0	\$0	\$0	\$0	\$0	\$0	\$0
b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Refinements		\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other (A)								
2. Plant-in-Service/Depreciation Base (B)	\$468,938	468,938	468,938	468,938	468,938	468,938	468,938	n/a
3. Less: Accumulated Depreciation (C)	(\$717,630)	(717,063)	(716,536)	(715,969)	(715,441)	(714,894)	(714,347)	n/a
4. CWIP - Non Interest Bearing	\$0	0	0	0	0	0	0	n/a
5. Net Investment (Lines 2 - 3 + 4)	<u>\$1,186,568</u>	<u>\$1,186,021</u>	<u>\$1,185,474</u>	<u>\$1,184,927</u>	<u>\$1,184,390</u>	<u>\$1,183,832</u>	<u>\$1,183,285</u>	n/a
6. Average Net Investment		1,186,294	1,185,747	1,185,200	1,184,653	1,184,106	1,183,559	n/a
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		9,116	9,111	9,107	9,103	9,099	9,095	93,210
b. Debt Component (Line 6 x 1.8767% x 1/12)		1,955	1,854	1,854	1,853	1,852	1,851	18,970
8. Investment Expenses								
a. Depreciation (E)		547	547	547	547	547	547	6,451
b. Amortization (F)								
c. Dismantlement								
d. Property Expenses								
e. Other (G)								
9. Total System Recoverable Expenses (Lines 7 & 8)		<u>\$11,518</u>	<u>\$11,513</u>	<u>\$11,508</u>	<u>\$11,503</u>	<u>\$11,498</u>	<u>\$11,493</u>	<u>\$120,631</u>

Notes:

- (A) N/A
- (B) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-8A, pages 51-53.
- (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 5.6640% reflects an 11.75% return on equity.
- (E) Applicable depreciation rate or rates. See Form 42-8A, pages 51-53.
- (F) Applicable amortization period(s). See Form 42-8A, pages 51-53.
- (G) N/A

Totals may not add due to rounding.

Florida Power & Light Company
Environmental Cost Recovery Clause
For the Period January through June 2008

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

Line	Beginning of Period Amount	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	Six Month Amount
1. Investments								
a. Expenditures/Additions		\$0	\$0	\$0	\$0	\$0	\$0	\$0
b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Retirements		\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other (A)								
2. Plant-in-Service/Depreciation Base (B)	\$0	0	0	0	0	0	0	n/a
3. Less: Accumulated Depreciation (C)	\$0	0	0	0	0	0	0	n/a
4. CWP - Non Interest Bearing	\$0	0	0	0	0	0	0	n/a
5. Net Investment (Lines 2 - 3 + 4)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	n/a
6. Average Net Investment		0	0	0	0	0	0	n/a
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		0	0	0	0	0	0	\$0
b. Debt Component (Line 6 x 1.8767% x 1/12)		0	0	0	0	0	0	\$0
8. Investment Expenses								
a. Depreciation (E)		0	0	0	0	0	0	\$0
b. Amortization (F)								
c. Dismantlement								
d. Property Expenses								
e. Other (G)								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$0	\$0	\$0	\$0	\$0	\$0	\$0

(J)
(K)

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 42-8A, pages 51-53.
- (C) N/A
- (D) The Gross-up factor for taxes uses 0.81425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 5.6940% reflects an 11.75% return on equity.
- (E) Applicable depreciation rate or rates. See Form 42-8A, pages 51-53.
- (F) Applicable amortization period(s). See Form 42-8A, pages 51-53.
- (G) N/A

Totals may not add due to rounding.

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

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

Line	Beginning of Period Amount	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
1. Investments								
a. Expenditures/Additions		\$0	\$0	\$0	\$0	\$0	\$0	\$0
b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Retirements		\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other (A)								
2. Plant-In-Service/Depreciation Base (B)	\$0	0	0	0	0	0	0	n/a
3. Less: Accumulated Depreciation (C)	\$0	0	0	0	0	0	0	n/a
4. CWIP - Non Interest Bearing	\$0	0	0	0	0	0	0	n/a
5. Net Investment (Lines 2 - 3 + 4)	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	n/a
6. Average Net Investment		0	0	0	0	0	0	n/a
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		0	0	0	0	0	0	0
b. Debt Component (Line 6 x 1.8787% x 1/12)		0	0	0	0	0	0	0
8. Investment Expenses								
a. Depreciation (E)		0	0	0	0	0	0	0
b. Amortization (F)								
c. Dismantlement								
d. Property Expenses								
e. Other (G)								
9. Total System Recoverable Expenses (Lines 7 & 8)		<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>

Notes:

- (A) N/A
- (B) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-8A, pages 51-53.
- (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 5.6840% reflects an 11.75% return on equity.
- (E) Applicable depreciation rate or rates. See Form 42-8A, pages 51-53.
- (F) Applicable amortization period(s). See Form 42-8A, pages 51-53.
- (G) N/A

Totals may not add due to rounding.

Florida Power & Light Company
Environmental Cost Recovery Clause
For the Period January through June 2008

Return on Capital Investments, Depreciation and Taxes
For Project: Soil 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		\$0	\$0	\$0	\$0	\$0	\$0	\$0
b. Clearings to Plant		\$0	\$0	\$231	\$0	\$0	\$0	\$231
c. Retirements		\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other (A)								
2. Plant-in-Service/Depreciation Base (B)	\$15,849,669	15,849,669	15,849,669	15,849,900	15,849,900	15,849,900	15,849,900	n/a
3. Less: Accumulated Depreciation (C)	\$1,549,891	1,581,528	1,633,366	1,675,203	1,717,041	1,758,879	1,800,718	n/a
4. CWIP - Non Interest Bearing	\$0	0	0	0	0	0	0	n/a
5. Net Investment (Lines 2 - 3 + 4)	\$14,299,878	\$14,256,141	\$14,216,303	\$14,174,698	\$14,132,859	\$14,091,021	\$14,049,183	n/a
6. Average Net Investment		14,279,059	14,237,222	14,185,500	14,153,777	14,111,940	14,070,102	n/a
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		108,723	109,401	109,081	108,780	108,439	108,117	\$853,520
b. Debt Component (Line 6 x 1.8767% x 1/12)		22,331	22,286	22,200	22,135	22,070	22,004	\$133,006
8. Investment Expenses								
a. Depreciation (E)		41,837	41,837	41,838	41,838	41,838	41,838	\$251,028
b. Amortization (F)								
c. Dismantlement								
d. Property Expenses								
e. Other (G)								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$173,891	\$173,504	\$173,119	\$172,733	\$172,348	\$171,959	\$1,037,562

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 42-8A, pages 51-53.
- (C) N/A
- (D) The Gross-up factor for taxes uses 0.81425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 5.8840% reflects an 11.75% return on equity.
- (E) Applicable depreciation rate or rates. See Form 42-8A, pages 51-53.
- (F) Applicable amortization period(s). See Form 42-8A, pages 51-53.
- (G) N/A

Totals may not add due to rounding.

Florida Power & Light Company
Environmental Cost Recovery Clause
For the Period July through December 2008

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		\$0	\$0	\$0	\$0	\$0	\$0	\$0
b. Clearings to Plant		\$0	\$648,200	\$80,888	\$0	\$309,800	\$2,548,840	\$3,653,728
c. Retirements		\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other (A)								
2. Plant-In-Service/Depreciation Base (B)	\$15,849,900	16,849,900	16,498,100	16,558,988	16,558,988	16,958,788	19,503,828	n/a
3. Less: Accumulated Depreciation (C)	\$1,800,718	1,842,554	1,885,489	1,929,503	1,973,578	2,018,443	2,066,853	n/a
4. CWIP - Non Interest Bearing	\$0	0	0	0	0	0	0	n/a
5. Net Investment (Lines 2 - 3 + 4)	<u>\$14,049,183</u>	<u>\$14,007,345</u>	<u>\$14,610,631</u>	<u>\$14,627,485</u>	<u>\$14,583,410</u>	<u>\$14,938,345</u>	<u>\$17,436,775</u>	n/a
6. Average Net Investment		14,028,264	14,308,988	14,819,058	14,805,447	14,760,877	16,187,560	n/a
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		107,796	109,953	112,335	112,231	113,425	124,388	1,333,847
b. Debt Component (Line 6 x 1.8767% x 1/12)		21,839	22,378	22,863	22,841	23,085	25,318	271,427
8. Investment Expenses								
a. Depreciation (E)		41,838	42,915	44,034	44,075	44,865	48,410	517,162
b. Amortization (F)								
c. Dismantlement								
d. Property Expenses								
e. Other (G)								
9. Total System Recoverable Expenses (Lines 7 & 8)		<u>\$171,572</u>	<u>\$175,245</u>	<u>\$179,232</u>	<u>\$179,148</u>	<u>\$181,374</u>	<u>\$198,114</u>	<u>\$2,122,236</u>

Notes:

- (A) N/A
- (B) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-8A, pages 51-53.
- (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 5.8640% reflects an 11.75% return on equity.
- (E) Applicable depreciation rate or rates. See Form 42-8A, pages 51-53.
- (F) Applicable amortization period(s). See Form 42-8A, pages 51-53.
- (G) N/A

Totals may not add due to rounding.

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

Return on Capital Investments, Depreciation and Taxes
For Project: Manatee Return (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		\$0	\$0	\$0	\$0	\$0	\$0	\$0
b. Clearings to Plant		\$0	\$0	\$0	\$0	\$22	\$0	\$22
c. Retirements		\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other (A)								
2. Plant-in-Service/Depreciation Base (B)	\$32,862,547	32,862,547	32,862,547	32,862,547	32,862,547	32,862,568	32,862,568	n/a
3. Less: Accumulated Depreciation (C)	\$2,203,935	2,324,857	2,445,380	2,586,103	2,686,825	2,807,548	2,928,271	n/a
4. CWIP - Non Interest Bearing	\$0	0	0	0	0	0	0	n/a
5. Net Investment (Lines 2 - 3 + 4)	\$30,658,612	\$30,537,689	\$30,417,167	\$30,276,444	\$30,175,721	\$30,055,020	\$29,934,297	n/a
6. Average Net Investment		30,596,251	30,477,528	30,356,805	30,236,063	30,115,371	29,994,658	n/a
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		235,122	234,194	233,287	232,338	231,412	230,484	\$1,398,818
b. Debt Component (Line 6 x 1.8767% x 1/12)		47,853	47,664	47,475	47,286	47,097	46,908	\$284,284
8. Investment Expenses								
a. Depreciation (E)		120,723	120,723	120,723	120,723	120,723	120,723	\$724,336
b. Amortization (F)								
c. Dismantlement								
d. Property Expenses								
e. Other (G)								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$403,697	\$402,581	\$401,484	\$400,348	\$399,232	\$398,116	\$2,405,438

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 42-8A, pages 51-53.
- (C) N/A
- (D) The Gross-up factor for taxes uses 0.81425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 5.6640% reflects an 11.75% return on equity.
- (E) Applicable depreciation rate or rates. See Form 42-8A, pages 51-53.
- (F) Applicable amortization period(s). See Form 42-8A, pages 51-53.
- (G) N/A

Totals may not add due to rounding.

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Florida Power & Light Company
Environmental Cost Recovery Clause
For the Period July through December 2008

Return on Capital Investments, Depreciation and Taxes
For Project: Manatee Return (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		\$0	\$0	\$0	\$0	\$0	\$0	\$0
b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Retirements		\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other (A)								
2. Plant-In-Service/Depreciation Base (B)	\$32,862,568	32,862,568	32,862,568	32,862,568	32,862,568	32,862,568	32,862,568	n/a
3. Less: Accumulated Depreciation (C)	\$2,928,271	3,048,994	3,169,716	3,290,439	3,411,162	3,531,885	3,652,607	n/a
4. CWIP - Non Interest Bearing	\$0	0	0	0	0	0	0	n/a
5. Net Investment (Lines 2 - 3 + 4)	\$29,934,297	\$29,813,575	\$29,692,852	\$29,572,129	\$29,451,406	\$29,330,684	\$29,209,961	n/a
6. Average Net Investment		29,873,936	29,753,213	29,632,491	29,511,768	29,391,045	29,270,322	n/a
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		229,556	228,628	227,701	226,773	225,846	224,918	2,760,241
b. Debt Component (Line 6 x 1.8767% x 1/12)		46,720	46,531	46,342	46,153	45,965	45,776	561,771
8. Investment Expenses								
a. Depreciation (E)		120,723	120,723	120,723	120,723	120,723	120,723	1,448,673
b. Amortization (F)								
c. Dismantlement								
d. Property Expenses								
e. Other (G)								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$396,999	\$395,882	\$394,766	\$393,650	\$392,533	\$391,417	\$4,770,685

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 42-8A, pages 51-53.
- (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 5.6640% reflects an 11.75% return on equity.
- (E) Applicable depreciation rate or rates. See Form 42-8A, pages 51-53.
- (F) Applicable amortization period(s). See Form 42-8A, pages 51-53.
- (G) N/A

Totals may not add due to rounding.

Florida Power & Light Company
Environmental Cost Recovery Clause
For the Period January through June 2008

Return on Capital Investments, Depreciation and Taxes
For Project: Fort 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		\$0	\$0	\$0	\$0	\$0	\$0	\$0
b. Clearings to Plant		\$2,068	\$153,940	\$119,067	\$184,499	\$28,753	(\$481)	\$488,648
c. Retirements		\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other (A)								
2. Plant-In-Service/Depreciation Base (B)	\$80,951,062	80,953,930	81,107,889	81,226,936	81,411,435	81,440,189	81,439,708	n/a
3. Less: Accumulated Depreciation (C)	\$5,788,551	6,048,324	6,328,328	6,608,730	6,889,581	7,170,752	7,451,984	n/a
4. CWIP - Non Interest Bearing	\$0	0	0	0	0	0	0	n/a
5. Net Investment (Lines 2 - 3 + 4)	\$75,162,510	\$74,905,605	\$74,779,562	\$74,618,206	\$74,521,854	\$74,269,437	\$73,987,724	n/a
6. Average Net Investment		75,044,057.76	74,842,573	74,896,874	74,570,030	74,395,645	74,128,590	n/a
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		578,851.12	575,103	573,998	573,009	571,669	589,617	\$3,440,048
b. Debt Component (Line 6 x 1.8767% x 1/12)		117,381	117,048	116,822	116,820	116,347	115,930	\$700,128
8. Investment Expenses								
a. Depreciation (E)		278,773	280,003	280,402	280,851	281,171	281,213	\$1,683,413
b. Amortization (F)								
c. Dismantlement								
d. Property Expenses								
e. Other (G)								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$973,796	\$972,153	\$971,222	\$970,480	\$969,187	\$968,759	\$5,823,588

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 42-8A, pages 51-53.
- (C) N/A
- (D) The Gross-up factor for taxes uses 0.81425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 5.8840% reflects an 11.75% return on equity.
- (E) Applicable depreciation rate or rates. See Form 42-8A, pages 51-53.
- (F) Applicable amortization period(s). See Form 42-8A, pages 51-53.
- (G) N/A

Totals may not add due to rounding.

Florida Power & Light Company
Environmental Cost Recovery Clause
For the Period July through December 2008

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		\$0	\$0	\$0	\$0	\$0	\$0	\$0
b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Retirements		\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other (A)								
2. Plant-in-Service/Depreciation Base (B)	\$81,439,708	81,439,708	81,439,708	81,439,708	81,439,708	81,439,708	81,439,708	n/a
3. Less: Accumulated Depreciation (C)	\$7,451,964	7,733,178	8,014,368	8,295,800	8,578,812	8,858,024	9,139,236	n/a
4. CWIP - Non Interest Bearing	\$0	0	0	0	0	0	0	n/a
5. Net Investment (Lines 2 - 3 + 4)	<u>\$73,987,743</u>	<u>\$73,706,532</u>	<u>\$73,425,320</u>	<u>\$73,144,108</u>	<u>\$72,862,896</u>	<u>\$72,581,684</u>	<u>\$72,300,472</u>	n/a
6. Average Net Investment		73,847,137	73,585,928	73,284,714	73,003,502	72,722,290	72,441,078	n/a
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		567,454	565,293	563,132	560,971	558,810	556,649	6,812,356
b. Debt Component (Line 6 x 1.8767% x 1/12)		115,490	115,050	114,810	114,170	113,730	113,291	1,386,467
8. Investment Expenses								
a. Depreciation (E)		281,212	281,212	281,212	281,212	281,212	281,212	3,370,684
b. Amortization (F)								
c. Dismantlement								
d. Property Expenses								
e. Other (G)								
9. Total System Recoverable Expenses (Lines 7 & 8)		<u>\$984,156</u>	<u>\$981,555</u>	<u>\$958,954</u>	<u>\$956,353</u>	<u>\$953,753</u>	<u>\$951,162</u>	<u>\$11,589,607</u>

Notes:

- (A) N/A
- (B) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-8A, pages 51-53.
- (C) N/A
- (D) The Gross-up factor for taxes uses 0.81425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 5.8640% reflects an 11.75% return on equity.
- (E) Applicable depreciation rate or rates. See Form 42-8A, pages 51-53.
- (F) Applicable amortization period(s). See Form 42-8A, pages 51-53.
- (G) N/A

Totals may not add due to rounding.

Florida Power & Light Company
Environmental Cost Recovery Clause
For the Period January through June 2008

Return on Capital Investments, Depreciation and Taxes
For Project: UST Removal / Replacement (Project No. 28)
(in Dollars)

Line	Beginning of Period Amount	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	Six Month Amount
1. Investments								
a. Expenditures/Additions		\$0	\$0	\$0	\$0	\$0	\$0	\$0
b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Retirements		\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other (A)								
2. Plant-in-Service/Depreciation Base (B)	\$492,916	492,916	492,916	492,916	492,916	492,916	492,916	n/a
3. Less: Accumulated Depreciation (C)	\$2,773	3,882	4,991	6,100	7,209	8,318	9,427	n/a
4. CWIP - Non Interest Bearing	\$0	0	0	0	0	0	0	n/a
5. Net Investment (Lines 2 - 3 + 4)	<u>\$490,144</u>	<u>\$489,035</u>	<u>\$487,926</u>	<u>\$486,817</u>	<u>\$485,708</u>	<u>\$484,598</u>	<u>\$483,489</u>	n/a
6. Average Net Investment		489,569	488,480	487,371	486,262	485,153	484,044	n/a
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		3,762	3,754	3,745	3,737	3,728	3,719	\$22,445
b. Debt Component (Line 6 x 1.8767% x 1/12)		766	764	762	760	759	767	\$4,568
8. Investment Expenses								
a. Depreciation (E)		1,109	1,109	1,109	1,109	1,109	1,109	\$6,854
b. Amortization (F)								
c. Dismantlement								
d. Property Expenses								
e. Other (G)								
9. Total System Recoverable Expenses (Lines 7 & 8)		<u>\$5,637</u>	<u>\$5,627</u>	<u>\$5,616</u>	<u>\$5,606</u>	<u>\$5,596</u>	<u>\$5,586</u>	<u>\$33,667</u>

Notes:

- (A) N/A
- (B) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-8A, pages 51-53.
- (C) N/A
- (D) The Gross-up factor for taxes uses 0.81425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 5.6840% reflects an 11.75% return on equity.
- (E) Applicable depreciation rate or rates. See Form 42-8A, pages 51-53.
- (F) Applicable amortization period(s). See Form 42-8A, pages 51-53.
- (G) N/A

Totals may not add due to rounding.

Florida Power & Light Company
Environmental Cost Recovery Clause
For the Period July through December 2008

Return on Capital Investments, Depreciation and Taxes
For Project: UST Removal / Replacement (Project No. 28)
(in Dollars)

Line	Beginning of Period Amount	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
1. Investments								
a. Expenditures/Additions		\$0	\$0	\$0	\$0	\$0	\$0	\$0
b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Retirements		\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other (A)								
2. Plant-in-Service/Depreciation Base (B)	\$492,916	492,916	492,916	492,916	492,916	492,916	492,916	n/a
3. Less: Accumulated Depreciation (C)	\$9,427	10,536	11,645	12,754	13,863	14,972	16,081	n/a
4. CWIP - Non Interest Bearing	\$0	0	0	0	0	0	0	n/a
5. Net Investment (Lines 2 - 3 + 4)	\$483,489	\$482,380	\$481,271	\$480,162	\$479,053	\$477,944	\$476,835	n/a
6. Average Net Investment		482,935	481,828	480,717	479,606	478,499	477,390	n/a
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		3,711	3,702	3,694	3,685	3,677	3,668	44,583
b. Debt Component (Line 6 x 1.8767% x 1/12)		765	754	752	750	748	747	9,074
8. Investment Expenses								
a. Depreciation (E)		1,109	1,109	1,109	1,109	1,109	1,109	13,309
b. Amortization (F)								
c. Dismantlement								
d. Property Expenses								
e. Other (G)								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$5,675	\$5,585	\$5,556	\$5,645	\$5,634	\$5,524	\$68,965

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 42-8A, pages 51-53.
- (C) N/A
- (D) The Gross-up factor for taxes uses 0.81425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 5.8640% reflects an 11.75% return on equity.
- (E) Applicable depreciation rate or rates. See Form 42-8A, pages 51-53.
- (F) Applicable amortization period(s). See Form 42-8A, pages 51-53.
- (G) N/A

Totals may not add due to rounding.

Florida Power & Light Company
Environmental Cost Recovery Clause
For the Period January through June 2008

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		\$3,387,815	\$6,461,418	\$2,644,701	\$7,667,808	\$9,793,209	\$11,256,143	\$41,211,084
b. Clearings to Plant		(\$1,226)	\$217,760	\$21,966	\$1,695	\$5,872	\$639	\$246,907
c. Retirements		\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other (A)								
2. Plant-In-Service/Depreciation Base (B)	\$57,722	58,497	274,258	296,224	297,919	303,791	304,630	n/a
3. Less: Accumulated Depreciation (C)	\$75	222	596	1,166	1,813	2,446	3,065	n/a
4. CWIP - Non Interest Bearing	\$26,078,873	29,466,966	35,710,636	37,920,051	45,567,880	55,381,068	68,637,211	n/a
5. Net Investment (Lines 2 - 3 + 4)	\$26,136,521	\$29,522,963	\$35,994,306	\$38,215,067	\$45,663,965	\$55,682,413	\$68,936,756	n/a
6. Average Net Investment		27,629,742	32,753,836	37,090,896	42,049,526	50,783,169	61,310,585	n/a
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		213,848	251,684	285,080	323,116	390,227	471,121	\$1,935,076
b. Debt Component (Line 6 x 1.8767% x 1/12)		43,523	51,223	56,020	65,761	79,420	95,664	\$383,831
8. Investment Expenses								
a. Depreciation (E)		146	364	602	625	633	639	\$3,010
b. Amortization (F)								
c. Dismantlement								
d. Property Expenses								
e. Other (G)								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$257,519	\$303,271	\$343,703	\$389,502	\$470,279	\$567,643	\$2,331,917

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 42-8A, pages 51-53.
- (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 5.8840% reflects an 11.75% return on equity.
- (E) Applicable depreciation rate or rates. See Form 42-8A, pages 51-53.
- (F) Applicable amortization period(s). See Form 42-8A, pages 51-53.
- (G) N/A

Totals may not add due to rounding.

Florida Power & Light Company
Environmental Cost Recovery Clause
For the Period July through December 2008

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		\$13,070,992	\$11,140,549	\$7,936,652	\$9,684,454	\$8,888,169	\$18,153,571	\$69,074,587
b. Clearings to Plant		\$0	\$24,846,411	\$282,631	\$689,289	\$3,356,307	\$17,528,987	\$46,687,834
c. Retirements		\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other (A)								
2. Plant-In-Service/Depreciation Base (B)	\$304,630	304,630	25,151,040	25,413,671	26,113,160	29,472,467	47,002,464	n/a
3. Less: Accumulated Depreciation (C)	\$3,085	3,724	28,175	78,669	126,286	179,270	246,124	n/a
4. CWIP - Non Interest Bearing	\$88,637,211	79,708,203	66,002,342	73,678,363	82,661,528	88,390,390	89,013,965	n/a
5. Net Investment (Lines 2 - 3 + 4)	\$86,938,756	\$80,009,106	\$91,125,207	\$99,013,544	\$106,848,402	\$117,663,567	\$135,770,306	n/a
6. Average Net Investment		73,473,932	85,667,158	95,069,376	103,930,973	113,265,985	126,726,946	n/a
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		664,566	657,512	730,529	706,623	870,355	873,791	6,630,473
b. Debt Component (Line 6 x 1.8767% x 1/12)		114,906	133,818	146,679	162,536	177,137	196,186	1,329,097
8. Investment Expenses								
a. Depreciation (E)		640	24,451	48,514	49,597	52,964	66,854	246,049
b. Amortization (F)								
c. Dismantlement								
d. Property Expenses								
e. Other (G)								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$680,132	\$815,782	\$927,722	\$1,010,756	\$1,100,475	\$1,236,833	\$8,106,619

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 42-8A, pages 51-53.
- (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 5.8640% reflects an 11.75% return on equity.
- (E) Applicable depreciation rate or rates. See Form 42-8A, pages 51-53.
- (F) Applicable amortization period(s). See Form 42-8A, pages 51-53.
- (G) N/A

Totals may not add due to rounding.

Florida Power & Light Company
Environmental Cost Recovery Clause
For the Period January through June 2008

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

Line	Beginning of Period Amount	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	Six Month Amount
1. Investments								
a. Expenditures/Additions		(\$844,458)	\$1,504,735	\$1,494,882	\$1,447,972	\$482,000	\$1,639,243	\$5,724,376
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	\$5,969,718	5,125,262	6,629,996	8,124,879	9,572,851	10,054,851	11,694,093	n/a
5. Net Investment (Lines 2 - 3 + 4)	\$5,969,718	\$5,125,262	\$6,629,996	\$8,124,879	\$9,572,851	\$10,054,851	\$11,694,093	n/a
6. Average Net Investment		5,547,490	5,877,829	7,377,437	8,848,865	9,813,851	10,674,472	n/a
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		42,628	45,165	56,689	67,996	75,411	63,561	\$371,451
b. Debt Component (Line 6 x 1.8767% x 1/12)		8,878	9,192	11,538	13,839	15,348	17,007	\$75,699
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)		\$61,304	\$54,357	\$68,227	\$81,835	\$90,759	\$100,568	\$447,049

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 42-8A, pages 51-53.
- (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 5.9640% reflects an 11.75% return on equity.
- (E) Applicable depreciation rate or rates. See Form 42-8A, pages 51-53.
- (F) Applicable amortization period(s). See Form 42-8A, pages 51-53.
- (G) N/A

Totals may not add due to rounding.

Florida Power & Light Company
Environmental Cost Recovery Clause
For the Period July through December 2008

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

Line	Beginning of Period Amount	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
1. Investments								
a. Expenditures/Additions		\$2,423,749	\$2,894,173	\$1,879,826	\$2,008,383	\$3,745,317	\$16,336,332	\$29,186,580
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	\$11,694,093	14,117,942	16,812,015	18,791,641	20,801,024	24,546,341	40,882,673	n/a
5. Net Investment (Lines 2 - 3 + 4)	\$11,694,093	\$14,117,942	\$16,812,015	\$18,791,641	\$20,801,024	\$24,546,341	\$40,882,673	n/a
6. Average Net Investment		12,905,968	15,464,929	17,801,828	19,796,333	22,673,883	32,714,507	n/a
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		99,172	118,835	136,792	152,118	174,228	261,384	1,303,980
b. Debt Component (Line 6 x 1.8767% x 1/12)		20,184	24,186	27,840	30,858	35,459	51,182	265,389
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)		\$119,356	\$143,021	\$164,633	\$183,078	\$209,688	\$302,546	\$1,569,369

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 42-8A, pages 51-53.
- (C) N/A
- (D) The Gross-up factor for taxes uses 0.81425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 5.6840% reflects an 11.75% return on equity.
- (E) Applicable depreciation rate or rates. See Form 42-8A, pages 51-53.
- (F) Applicable amortization period(s). See Form 42-8A, pages 51-53.
- (G) N/A

Totals may not add due to rounding.

Florida Power & Light Company
Environmental Cost Recovery Clause
For the Period January through June 2008

Return on Capital Investments, Depreciation and Taxes
For Project St. Lucie Cooling Water System Inspect & Maintenance (Project No. 34)
(In Dollars)

Line	Beginning of Period Amount	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	Six Month Amount
1. Investments								
a. Expenditures/Additions		\$0	\$0	\$0	\$0	\$0	\$0	\$0
b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Retirements		\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other (A)								
2. Plant-in-Service/Depreciation Base (B)	\$0	0	0	0	0	0	0	n/a
3. Less: Accumulated Depreciation (C)	\$0	0	0	0	0	0	0	n/a
4. CWIP - Non Interest Bearing	\$0	0	0	0	0	0	0	n/a
5. Net Investment (Lines 2 - 3 + 4)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	n/a
6. Average Net Investment		0	0	0	0	0	0	n/a
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		0	0	0	0	0	0	\$0
b. Debt Component (Line 6 x 1.8787% x 1/12)		0	0	0	0	0	0	\$0
8. Investment Expenses								
a. Depreciation (E)		0	0	0	0	0	0	\$0
b. Amortization (F)								
c. Dismantlement								
d. Property Expenses								
e. Other (G)								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$0	\$0	\$0	\$0	\$0	\$0	\$0

Notes:

- (A) N/A
- (B) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-8A, pages 51-53.
- (C) N/A
- (D) The Gross-up factor for taxes uses 0.81425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 5.6840% reflects an 11.75% return on equity.
- (E) Applicable depreciation rate or rates. See Form 42-8A, pages 51-53.
- (F) Applicable amortization period(s). See Form 42-8A, pages 51-53.
- (G) N/A

Totals may not add due to rounding.

Florida Power & Light Company
Environmental Cost Recovery Clause
For the Period July through December 2008

Return on Capital Investments, Depreciation and Taxes
For Project: St. Lucie Cooling Water System Inspect & Maintenance (Project No. 34)
(in Dollars)

Line	Beginning of Period Amount	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
1. Investments								
a. Expenditures/Additions		\$0	\$0	\$0	\$0	\$0	\$0	\$0
b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Retirements		\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other (A)								
2. Plant-In-Service/Depreciation Base (B)	\$0	0	0	0	0	0	0	n/a
3. Less: Accumulated Depreciation (C)	\$0	0	0	0	0	0	0	n/a
4. CWIP - Non Interest Bearing	\$0	0	0	0	0	0	0	n/a
5. Net Investment (Lines 2 - 3 + 4)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	n/a
6. Average Net Investment		0	0	0	0	0	0	n/a
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		0	0	0	0	0	0	\$0
b. Debt Component (Line 6 x 1.8787% x 1/12)		0	0	0	0	0	0	\$0
8. Investment Expenses								
a. Depreciation (E)		0	0	0	0	0	0	\$0
b. Amortization (F)								
c. Dismantlement								
d. Property Expenses								
e. Other (G)								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$0	\$0	\$0	\$0	\$0	\$0	\$0

Notes:

- (A) N/A
- (B) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-8A, pages 51-53.
- (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 5.8640% reflects an 11.75% return on equity.
- (E) Applicable depreciation rate or rates. See Form 42-8A, pages 51-53.
- (F) Applicable amortization period(s). See Form 42-8A, pages 51-53.
- (G) N/A

Totals may not add due to rounding.

Florida Power & Light Company
Environmental Cost Recovery Clause
For the Period January through June 2008

Return on Capital Investments, Depreciation and Taxes
For Project Martin Water Convo (Project No. 35)
(in Dollars)

Line	Beginning of Period Amount	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	Six Month Amount
1. Investments								
a. Expenditures/Additions		\$0	\$0	\$0	\$0	\$0	\$0	\$0
b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Retirements		\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other (A)								
2. Plant-in-Service/Depreciation Base (B)	\$0	0	0	0	0	0	0	n/a
3. Less: Accumulated Depreciation (C)	\$0	0	0	0	0	0	0	n/a
4. CWIP - Non Interest Bearing	\$0	0	0	0	0	0	0	n/a
5. Net Investment (Lines 2 - 3 + 4)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	n/a
6. Average Net Investment		0	0	0	0	0	0	n/a
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		0	0	0	0	0	0	\$0
b. Debt Component (Line 6 x 1.8767% x 1/12)		0	0	0	0	0	0	\$0
8. Investment Expenses								
a. Depreciation (E)								
b. Amortization (F)		0	0	0	0	0	0	\$0
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 42-8A, pages 51-53.
- (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 5.6640% reflects an 11.75% return on equity.
- (E) Applicable depreciation rate or rates. See Form 42-8A, pages 51-53.
- (F) Applicable amortization period(s). See Form 42-8A, pages 51-53.
- (G) N/A

Totals may not add due to rounding.

Florida Power & Light Company
Environmental Cost Recovery Clause
For the Period July through December 2008

Return on Capital Investments, Depreciation and Taxes
For Project Martin Water Conveyance (Project No. 35)
(In Dollars)

Line	Beginning of Period Amount	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
1. Investments								
a. Expenditures/Additions		\$0	\$0	\$0	\$0	\$0	\$0	\$0
b. Clearings to Plant		\$0	\$163,712	\$56,288	\$0	\$0	\$0	\$220,000
c. Retirements		\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other (A)								
2. Plant-in-Service/Depreciation Base (B)	\$0	0	163,712	220,000	220,000	220,000	220,000	n/a
3. Less: Accumulated Depreciation (C)	\$0	0	116	388	689	1,011	1,323	n/a
4. CWIP - Non Interest Bearing	\$0	0	0	0	0	0	0	n/a
5. Net Investment (Lines 2 - 3 + 4)	\$0	\$0	\$163,596	\$219,612	\$219,301	\$218,989	\$218,677	n/a
6. Average Net Investment		0	81,798	181,604	219,458	219,145	218,833	n/a
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		0	629	1,472	1,686	1,684	1,682	7,153
b. Debt Component (Line 6 x 1.8787% x 1/12)		0	128	300	343	343	342	1,456
8. Investment Expenses								
a. Depreciation (E)		0	116	272	312	312	312	1,323
b. Amortization (F)								
c. Dismantlement								
d. Property Expenses								
e. Other (G)								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$0	\$872	\$2,044	\$2,341	\$2,338	\$2,336	\$9,931

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 42-8A, pages 51-53.
- (C) N/A
- (D) The Gross-up factor for taxes uses 0.81425, which reflects the Federal income Tax Rate of 35%; the monthly Equity Component of 5.6640% reflects an 11.75% return on equity.
- (E) Applicable depreciation rate or rates. See Form 42-8A, pages 51-53.
- (F) Applicable amortization period(s). See Form 42-8A, pages 51-53.
- (G) N/A

Totals may not add due to rounding.

Florida Power & Light Company
Environmental Cost Recovery Clause
For the Period January through June 2008

Return on Capital Investments, Depreciation and Taxes
For Project: Low Level Rad Waste - LLW (Project No. 36)
(in Dollars)

Line	Beginning of Period Amount	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	Six Month Amount
1. Investments								
a. Expenditures/Additions		\$0	\$0	\$0	\$0	\$0	\$0	\$0
b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Retirements		\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other (A)								
2. Plant-in-Service/Depreciation Base (B)	\$0	0	0	0	0	0	0	n/a
3. Less: Accumulated Depreciation (C)	\$0	0	0	0	0	0	0	n/a
4. CWIP - Non Interest Bearing	\$0	0	0	0	0	0	0	n/a
5. Net Investment (Lines 2 - 3 + 4)	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	n/a
6. Average Net Investment		0	0	0	0	0	0	n/a
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		0	0	0	0	0	0	\$0
b. Debt Component (Line 6 x 1.8767% x 1/12)		0	0	0	0	0	0	\$0
8. Investment Expenses								
a. Depreciation (E)		0	0	0	0	0	0	\$0
b. Amortization (F)								
c. Dismantlement								
d. Property Expenses								
e. Other (G)								
9. Total System Recoverable Expenses (Lines 7 & 8)		<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>

Notes:

- (A) N/A
- (B) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-8A, pages 51-53.
- (C) N/A
- (D) The Gross-up factor for taxes uses 0.81425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 5.8640% reflects an 11.75% return on equity.
- (E) Applicable depreciation rate or rates. See Form 42-8A, pages 51-53.
- (F) Applicable amortization period(s). See Form 42-8A, pages 51-53.
- (G) N/A

Totals may not add due to rounding.

01
03

Florida Power & Light Company
Environmental Cost Recovery Clause
For the Period July through December 2008

Return on Capital Investments, Depreciation and Taxes
For Project: Low Level Rad Waste - LLW (Project No. 38)
(in Dollars)

Line	Beginning of Period Amount	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
1. Investments								
a. Expenditures/Additions		\$0	\$0	\$0	\$0	\$0	\$0	\$0
b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Retirements		\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other (A)								
2. Plant-In-Service/Depreciation Base (B)	\$0	0	0	0	0	0	0	n/a
3. Less: Accumulated Depreciation (C)	\$0	0	0	0	0	0	0	n/a
4. CWIP - Non Interest Bearing	\$0	0	0	0	0	0	0	n/a
5. Net Investment (Lines 2 - 3 + 4)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	n/a
6. Average Net Investment		0	0	0	0	0	0	n/a
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		0	0	0	0	0	0	\$0
b. Debt Component (Line 6 x 1.8787% x 1/12)		0	0	0	0	0	0	\$0
8. Investment Expenses								
a. Depreciation (E)		0	0	0	0	0	0	\$0
b. Amortization (F)								
c. Dismantlement								
d. Property Expenses								
e. Other (G)								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$0	\$0	\$0	\$0	\$0	\$0	\$0

Notes:

- (A) N/A
- (B) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-8A, pages 51-53.
- (C) N/A
- (D) The Gross-up factor for taxes uses 0.81426, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 5.0640% reflects an 11.75% return on equity.
- (E) Applicable depreciation rate or rates. See Form 42-8A, pages 51-53.
- (F) Applicable amortization period(s). See Form 42-8A, pages 51-53.
- (G) N/A

Totals may not add due to rounding.

14

Florida Power & Light Company
Environmental Cost Recovery Clause
For the Period January through June 2008

Return on Capital Investments, Depreciation and Taxes
For Project: Solar - DeSoto (Project No. 37)
(in Dollars)

Line	Beginning of Period Amount	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	Six Month Amount
1. Investments								
a. Expenditures/Additions		\$0	\$0	\$0	\$0	\$0	\$0	\$0
b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Retirements		\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other (A)								
2. Plant-in-Service/Depreciation Base (B)	\$0	0	0	0	0	0	0	n/a
3. Less: Accumulated Depreciation (C)	\$0	0	0	0	0	0	0	n/a
4. CWIP - Non Interest Bearing	\$0	0	0	0	0	0	0	n/a
5. Net Investment (Lines 2 - 3 + 4)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	n/a
6. Average Net Investment		0	0	0	0	0	0	n/a
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		0	0	0	0	0	0	\$0
b. Debt Component (Line 6 x 1.8767% x 1/12)		0	0	0	0	0	0	\$0
8. Investment Expenses								
a. Depreciation (E)		0	0	0	0	0	0	\$0
b. Amortization (F)								
c. Dismantlement								
d. Property Expenses								
e. Other (G)								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$0	\$0	\$0	\$0	\$0	\$0	\$0

Notes:

- (A) N/A
- (B) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-8A, pages 51-53.
- (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 5.6640% reflects an 11.75% return on equity.
- (E) Applicable depreciation rate or rates. See Form 42-8A, pages 51-53.
- (F) Applicable amortization period(s). See Form 42-8A, pages 51-53.
- (G) N/A

Totals may not add due to rounding.

Florida Power & Light Company
Environmental Cost Recovery Clause
For the Period July through December 2008

Return on Capital Investments, Depreciation and Taxes
For Project: Solar - Desoto (Project No. 37)
(In Dollars)

Line	Beginning of Period Amount	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
1. Investments								
a. Expenditures/Additions		\$0	\$0	\$0	\$0	\$0	\$8,298,383	\$8,298,383
b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Retirements		\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other (A)								
2. Plant-in-Service/Depreciation Base (B)	\$0	0	0	0	0	0	0	n/a
3. Less: Accumulated Depreciation (C)	\$0	0	0	0	0	0	0	n/a
4. CWIP - Non Interest Bearing	\$0	0	0	0	0	0	6,298,383	n/a
5. Net Investment (Lines 2 - 3 + 4)	\$0	\$0	\$0	\$0	\$0	\$0	\$8,298,383	n/a
6. Average Net Investment		0	0	0	0	0	3,148,182	n/a
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		0	0	0	0	0	24,191	24,191
b. Debt Component (Line 6 x 1.8787% x 1/12)		0	0	0	0	0	4,923	4,923
8. Investment Expenses								
a. Depreciation (E)		0	0	0	0	0	0	0
b. Amortization (F)								
c. Dismantlement								
d. Property Expenses								
e. Other (G)								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$0	\$0	\$0	\$0	\$0	\$29,115	\$29,115

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 42-8A, pages 51-53.
- (C) N/A
- (D) The Gross-up factor for taxes uses 0.81425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 5.8840% reflects an 11.75% return on equity.
- (E) Applicable depreciation rate or rates. See Form 42-8A, pages 51-53.
- (F) Applicable amortization period(s). See Form 42-8A, pages 51-53.
- (G) N/A

Totals may not add due to rounding.

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5

Florida Power & Light Company
Environmental Cost Recovery Clause
For the Period January through June 2008

Return on Capital Investments, Depreciation and Taxes
For Project Solar - Space Coast (Project No. 38)
(in Dollars)

Line	Beginning of Period Amount	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	Six Month Amount
1. Investments								
a. Expenditures/Additions		\$0	\$0	\$0	\$0	\$0	\$0	\$0
b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Retirements		\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other (A)								
2. Plant-in-Service/Depreciation Base (B)	\$0	0	0	0	0	0	0	n/a
3. Less: Accumulated Depreciation (C)	\$0	0	0	0	0	0	0	n/a
4. CWIP - Non Interest Bearing	\$0	0	0	0	0	0	0	n/a
5. Net Investment (Lines 2 - 3 + 4)	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	n/a
6. Average Net Investment		0	0	0	0	0	0	n/a
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		0	0	0	0	0	0	\$0
b. Debt Component (Line 6 x 1.8767% x 1/12)		0	0	0	0	0	0	\$0
8. Investment Expenses								
a. Depreciation (E)								
b. Amortization (F)		0	0	0	0	0	0	\$0
c. Dismantlement								
d. Property Expenses								
e. Other (G)								
9. Total System Recoverable Expenses (Lines 7 & 8)		<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>

Notes:

- (A) N/A
- (B) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-8A, pages 51-53.
- (C) N/A
- (D) The Gross-up factor for taxes uses 0.61426, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 5.6640% reflects an 11.75% return on equity.
- (E) Applicable depreciation rate or rates. See Form 42-8A, pages 51-53.
- (F) Applicable amortization period(s). See Form 42-8A, pages 51-53.
- (G) N/A

Totals may not add due to rounding.

Florida Power & Light Company
Environmental Cost Recovery Clause
For the Period July through December 2008

Return on Capital Investments, Depreciation and Taxes
For Project: Solar - Space Coast (Project No. 38)
(In Dollars)

Line	Beginning of Period Amount	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
1. Investments								
a. Expenditures/Additions		\$0	\$0	\$0	\$0	\$0	\$1,012,286	\$1,012,286
b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Retirements		\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other (A)								
2. Plant-in-Service/Depreciation Base (B)	\$0	0	0	0	0	0	0	n/a
3. Less: Accumulated Depreciation (C)	\$0	0	0	0	0	0	0	n/a
4. CWIP - Non Interest Bearing	\$0	0	0	0	0	0	1,012,286	n/a
5. Net Investment (Lines 2 - 3 + 4)	\$0	\$0	\$0	\$0	\$0	\$0	\$1,012,286	n/a
6. Average Net Investment		0	0	0	0	0	506,143	n/a
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		0	0	0	0	0	3,669	3,669
b. Debt Component (Line 6 x 1.8767% x 1/12)		0	0	0	0	0	792	792
8. Investment Expenses								
a. Depreciation (E)		0	0	0	0	0	0	0
b. Amortization (F)								
c. Dismantlement								
d. Property Expenses								
e. Other (G)								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$0	\$0	\$0	\$0	\$0	\$4,661	\$4,661

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 42-8A, pages 51-53.
- (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 5.8640% reflects an 11.75% return on equity.
- (E) Applicable depreciation rate or rates. See Form 42-8A, pages 51-53.
- (F) Applicable amortization period(s). See Form 42-8A, pages 51-53.
- (G) N/A

Totals may not add due to rounding.

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Florida Power & Light Company
Environmental Cost Recovery Clause
For the Period January through June 2008

Return on Capital Investments, Depreciation and Taxes
For Project: Solar - Martin (Project No. 39)
(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		\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other (A)								
2. Plant-In-Service/Depreciation Base (B)	\$0	0	0	0	0	0	0	n/a
3. Less: Accumulated Depreciation (C)	\$0	0	0	0	0	0	0	n/a
4. CWIP - Non Interest Bearing	\$0	0	0	0	0	0	0	n/a
5. Net Investment (Lines 2 - 3 + 4)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	n/a
6. Average Net Investment		0	0	0	0	0	0	n/a
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		0	0	0	0	0	0	\$0
b. Debt Component (Line 6 x 1.6767% x 1/12)		0	0	0	0	0	0	\$0
8. Investment Expenses								
a. Depreciation (E)		0	0	0	0	0	0	\$0
b. Amortization (F)								
c. Dismantlement								
d. Property Expenses								
e. Other (G)								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$0	\$0	\$0	\$0	\$0	\$0	\$0

Notes:

- (A) N/A
- (B) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-8A, pages 51-53.
- (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 5.6840% reflects an 11.75% return on equity.
- (E) Applicable depreciation rate or rates. See Form 42-8A, pages 51-53.
- (F) Applicable amortization period(s). See Form 42-8A, pages 51-53.
- (G) N/A

Totals may not add due to rounding.

Florida Power & Light Company
Environmental Cost Recovery Clause
For the Period July through December 2008

Return on Capital Investments, Depreciation and Taxes
For Project: Solar - Martin (Project No. 39)
(in Dollars)

Line	Beginning of Period Amount	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
1. Investments								
a. Expenditures/Additions		\$0	\$0	\$0	\$0	\$0	\$17,710,000	\$17,710,000
b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Retirements		\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other (A)								
2. Plant-in-Service/Depreciation Base (B)	\$0	0	0	0	0	0	0	n/a
3. Less: Accumulated Depreciation (C)	\$0	0	0	0	0	0	0	n/a
4. CWIP - Non Interest Bearing	\$0	0	0	0	0	0	17,710,000	n/a
5. Net investment (Lines 2 - 3 + 4)	\$0	\$0	\$0	\$0	\$0	\$0	\$17,710,000	n/a
6. Average Net Investment		0	0	0	0	0	8,855,000	n/a
7. Return on Average Net Investment								
a. Equity Component grossed up for taxes (D)		0	0	0	0	0	68,043	68,043
b. Debt Component (Line 6 x 1.8767% x 1/12)		0	0	0	0	0	13,848	13,848
8. Investment Expenses								
a. Depreciation (E)		0	0	0	0	0	0	0
b. Amortization (F)								
c. Dismantlement								
d. Property Expenses								
e. Other (G)								
9. Total System Recoverable Expenses (Lines 7 & 8)		\$0	\$0	\$0	\$0	\$0	\$81,892	\$81,892

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 42-8A, pages 51-53.
- (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 5.6640% reflects an 11.75% return on equity.
- (E) Applicable depreciation rate or rates. See Form 42-8A, pages 51-53.
- (F) Applicable amortization period(s). See Form 42-8A, pages 51-53.
- (G) N/A

Totals may not add due to rounding.

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Florida Power & Light Company
Environmental Cost Recovery Clause
For the Period January through June 2008

Return on Capital Investments, Depreciation and Taxes
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	Six Month Amount
1 Working Capital Dr (Cr)								
a 158.100 Allowance Inventory	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
b 158.200 Allowances Withheld	0	0	0	0	0	0	0	0
c 182.300 Other Regulatory Assets-Losses	0	0	0	0	0	0	0	0
d 254.900 Other Regulatory Liabilities-Gains	(2,355,248)	(2,336,640)	(2,318,032)	(2,299,424)	(2,280,816)	(2,899,518)	(2,844,918)	
2 Total Working Capital	<u>(\$2,355,248)</u>	<u>(\$2,336,640)</u>	<u>(\$2,318,032)</u>	<u>(\$2,299,424)</u>	<u>(\$2,280,816)</u>	<u>(\$2,899,518)</u>	<u>(\$2,844,918)</u>	
3 Average Net Working Capital Balance		(2,345,944)	(2,327,336)	(2,308,728)	(2,290,120)	(2,590,167)	(2,872,218)	
4 Return on Average Net Working Capital Balance								
a Equity Component grossed up for taxes (A)		(18,027)	(17,884)	(17,741)	(17,588)	(18,903)	(22,071)	
b Debt Component (Line 6 x 1.8698% x 1/12)		(3,869)	(3,640)	(3,811)	(3,582)	(4,051)	(4,492)	
5 Total Return Component		<u>(\$21,895)</u>	<u>(\$21,523)</u>	<u>(\$21,351)</u>	<u>(\$21,179)</u>	<u>(\$23,954)</u>	<u>(\$26,562)</u>	<u>(\$138,266) (D)</u>
6 Expense Dr (Cr)								
a 411.800 Gains from Dispositions of Allowances		(18,608)	(18,808)	(18,608)	(18,608)	(281,499)	(89,811)	
b 411.900 Losses from Dispositions of Allowances		0	0	0	0	0	0	
c 509.000 Allowance Expense		0	0	0	0	0	0	
7 Net Expense (Lines 6a+6b+6c)		<u>(\$18,608)</u>	<u>(\$18,808)</u>	<u>(\$18,608)</u>	<u>(\$18,608)</u>	<u>(\$281,499)</u>	<u>(\$89,811)</u>	<u>(\$445,542) (E)</u>
8 Total System Recoverable Expenses (Lines 5+7)		(40,303)	(40,131)	(39,959)	(39,787)	(305,453)	(116,174)	
a Recoverable Costs Allocated to Energy		(40,303)	(40,131)	(39,959)	(39,787)	(305,453)	(116,174)	
b Recoverable Costs Allocated to Demand		0	0	0	0	0	0	
9 Energy Jurisdictional Factor		98.58121%	98.58121%	98.58121%	98.58121%	98.58121%	98.58121%	
10 Demand Jurisdictional Factor		98.76048%	98.76048%	98.76048%	98.76048%	98.76048%	98.76048%	
11 Retail Energy-Related Recoverable Costs (B)		(39,731)	(39,562)	(39,392)	(39,223)	(301,119)	(114,525)	
12 Retail Demand-Related Recoverable Costs (C)		0	0	0	0	0	0	
13 Total Jurisdictional Recoverable Costs (Lines 11+12)		<u>(\$39,731)</u>	<u>(\$39,562)</u>	<u>(\$39,392)</u>	<u>(\$39,223)</u>	<u>(\$301,119)</u>	<u>(\$114,525)</u>	

Notes:

- (A) The Gross-up factor for taxes uses 0.81425, 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 6 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 Period July through December 2008

Return on Capital Investments, Depreciation and Taxes
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	Twelve Month Amount
1 Working Capital Dr (Cr)								
a 158.100 Allowance Inventory	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
b 158.200 Allowances Withheld	\$0	0	0	0	0	0	0	0
c 182.300 Other Regulatory Assets-Losses	\$0	0	0	0	0	0	0	0
d 254.900 Other Regulatory Liabilities-Gains	(\$2,844,918)	(2,755,307)	(2,665,695)	(2,578,064)	(2,488,473)	(2,398,862)	(2,307,251)	
2 Total Working Capital	(\$2,844,918)	(\$2,755,307)	(\$2,665,695)	(\$2,578,064)	(\$2,488,473)	(\$2,398,862)	(\$2,307,251)	
3 Average Net Working Capital Balance		(2,800,112)	(2,710,501)	(2,620,890)	(2,531,279)	(2,441,668)	(2,352,056)	
4 Return on Average Net Working Capital Balance								
a Equity Component grossed up for taxes (A)		(21,517)	(20,828)	(20,139)	(19,451)	(18,762)	(18,074)	
b Debt Component (Line 6 x 1.6698% x 1/12)		(4,379)	(4,239)	(4,099)	(3,959)	(3,819)	(3,678)	
5 Total Return Component		(\$25,896)	(\$25,067)	(\$24,238)	(\$23,409)	(\$22,581)	(\$21,752)	(\$279,209) (D)
6 Expense Dr (Cr)								
a 411.800 Gains from Dispositions of Allowances		(89,611)	(89,611)	(89,611)	(89,611)	(89,611)	(89,611)	
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)		(\$89,611)	(\$89,611)	(\$89,611)	(\$89,611)	(\$89,611)	(\$89,611)	(\$983,208) (E)
8 Total System Recoverable Expenses (Lines 5+7)		(115,507)	(114,678)	(113,849)	(113,021)	(112,192)	(111,363)	
a Recoverable Costs Allocated to Energy		(115,507)	(114,678)	(113,849)	(113,021)	(112,192)	(111,363)	
b Recoverable Costs Allocated to Demand		0	0	0	0	0	0	
9 Energy Jurisdictional Factor		98.58121%	98.58121%	98.58121%	98.58121%	98.58121%	98.58121%	
10 Demand Jurisdictional Factor		98.76048%	98.76048%	98.76048%	98.76048%	98.76048%	98.76048%	
11 Retail Energy-Related Recoverable Costs (B)		(113,868)	(113,051)	(112,234)	(111,417)	(110,600)	(109,783)	
12 Retail Demand-Related Recoverable Costs (C)		0	0	0	0	0	0	
13 Total Jurisdictional Recoverable Costs (Lines 11+12)		(\$113,868)	(\$113,051)	(\$112,234)	(\$111,417)	(\$110,600)	(\$109,783)	(\$670,953)

Notes:

- (A) The Gross-up factor for taxes uses 0.81425, 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-04-0393-FOF-EI, FPL has recorded the gains on sales of emissions allowances as a regulatory liability.

Totals may not add due to rounding.

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Florida Power & Light Company
Environmental Cost Recovery Clause
2008 Annual Capital Depreciation Schedule

Project	Function	Site/Unit	Account	Depreciation Rate / Amortization Period	Actual Balance 12/31/07	Estimated Balance 12/31/2008
02 - Low NOX Burner Technology						
	02 - Steam Generation Plant	PtEverglades U1	31200	6.70%	2,700,574.97	2,889,232.57
	02 - Steam Generation Plant	PtEverglades U2	31200	6.10%	2,388,972.27	2,368,972.27
	02 - Steam Generation Plant	Riviera U3	31200	1.70%	3,815,802.70	3,815,802.70
	02 - Steam Generation Plant	Riviera U4	31200	1.40%	3,246,925.80	3,246,925.80
	02 - Steam Generation Plant	Turkey Pt U1	31200	2.00%	2,625,027.84	2,625,027.84
	02 - Steam Generation Plant	Turkey Pt U2	31200	1.80%	2,416,089.56	2,416,089.56
02 - Low NOX Burner Technology Total					17,473,383.17	17,482,050.77
03 - Continuous Emission Monitoring						
	02 - Steam Generation Plant	CapeCanaveral Comm	31100	1.70%	59,227.10	59,227.10
	02 - Steam Generation Plant	CapeCanaveral Comm	31200	1.30%	26,354.98	37,385.86
	02 - Steam Generation Plant	CapeCanaveral U1	31200	1.40%	484,806.87	407,386.53
	02 - Steam Generation Plant	CapeCanaveral U2	31200	1.10%	511,705.24	347,150.58
	02 - Steam Generation Plant	Cutler Comm	31100	0.00%	64,883.87	64,883.87
	02 - Steam Generation Plant	Cutler Comm	31200	0.50%	36,276.52	36,276.52
	02 - Steam Generation Plant	Cutler U5	31200	0.20%	310,454.41	310,454.41
	02 - Steam Generation Plant	Cutler U8	31200	1.00%	311,861.95	311,861.95
	02 - Steam Generation Plant	Manatee Comm	31200	14.10%	31,859.00	31,859.00
	02 - Steam Generation Plant	Manatee U1	31100	4.10%	56,430.25	56,430.25
	02 - Steam Generation Plant	Manatee U1	31200	4.80%	477,896.88	477,896.88
	02 - Steam Generation Plant	Manatee U2	31100	4.10%	56,332.75	56,332.75
	02 - Steam Generation Plant	Manatee U2	31200	4.00%	508,734.36	508,551.98
	02 - Steam Generation Plant	Martin Comm	31200	4.10%	31,631.74	31,631.74
	02 - Steam Generation Plant	Martin U1	31100	1.50%	36,810.86	36,810.86
	02 - Steam Generation Plant	Martin U1	31200	1.80%	524,263.86	531,413.16
	02 - Steam Generation Plant	Martin U2	31100	1.50%	36,845.37	36,845.37
	02 - Steam Generation Plant	Martin U2	31200	1.50%	520,421.20	527,263.77
	02 - Steam Generation Plant	PtEverglades Comm	31100	2.70%	127,911.34	127,911.34
	02 - Steam Generation Plant	PtEverglades Comm	31200	2.20%	51,132.85	67,787.69
	02 - Steam Generation Plant	PtEverglades U1	31200	6.70%	461,968.64	458,612.69
	02 - Steam Generation Plant	PtEverglades U2	31200	6.10%	475,113.36	480,873.50
	02 - Steam Generation Plant	PtEverglades U3	31200	4.00%	512,266.04	508,210.30
	02 - Steam Generation Plant	PtEverglades U4	31200	3.60%	517,303.41	517,303.41
	02 - Steam Generation Plant	Riviera Comm	31100	1.90%	60,873.18	60,873.18
	02 - Steam Generation Plant	Riviera Comm	31200	0.40%	11,495.25	11,495.25
	02 - Steam Generation Plant	Riviera U3	31200	1.70%	449,392.38	453,591.19
	02 - Steam Generation Plant	Riviera U4	31200	1.40%	433,421.98	437,621.87
	02 - Steam Generation Plant	Sanford U3	31100	4.00%	54,282.08	54,282.08
	02 - Steam Generation Plant	Sanford U3	31200	3.60%	434,357.43	434,357.43
	02 - Steam Generation Plant	Scherer U4	31200	1.90%	515,653.32	515,653.32
	02 - Steam Generation Plant	SJRPP - Comm	31100	3.10%	43,193.33	43,193.33
	02 - Steam Generation Plant	SJRPP - Comm	31200	2.00%	86,188.18	0.00
	02 - Steam Generation Plant	SJRPP U1	31200	2.20%	107,594.02	220,702.83
	02 - Steam Generation Plant	SJRPP U2	31200	2.30%	107,562.94	216,142.08
	02 - Steam Generation Plant	Turkey Pt Comm Fall	31100	2.90%	59,056.19	59,056.19
	02 - Steam Generation Plant	Turkey Pt Comm Fall	31200	2.10%	37,954.50	37,954.50
	02 - Steam Generation Plant	Turkey Pt U1	31200	2.00%	543,842.20	545,683.81
	02 - Steam Generation Plant	Turkey Pt U2	31200	1.80%	502,846.49	504,788.03
	05 - Other Generation Plant	FtLauderdale Comm	34100	4.10%	58,859.79	58,859.79
	05 - Other Generation Plant	FtLauderdale Comm	34500	4.10%	34,502.21	34,502.21
	05 - Other Generation Plant	FtLauderdale U4	34300	5.00%	463,054.20	463,054.20
	05 - Other Generation Plant	FtLauderdale U5	34300	3.70%	474,559.99	474,559.99
	05 - Other Generation Plant	FtMyers U2 CC	34300	5.50%	4,970.89	21,025.54
	05 - Other Generation Plant	Martin U3	34300	5.80%	411,933.88	413,342.64
	05 - Other Generation Plant	Martin U4	34300	5.70%	404,560.55	405,944.43
	05 - Other Generation Plant	Martin U8	34300	5.50%	13,876.71	4,688.46
	05 - Other Generation Plant	Putnam Comm	34100	4.10%	82,857.82	82,857.82
	05 - Other Generation Plant	Putnam Comm	34300	6.30%	3,138.97	3,138.97
	05 - Other Generation Plant	Putnam U1	34300	5.20%	332,065.69	332,065.69
	05 - Other Generation Plant	Putnam U2	34300	5.40%	365,469.22	365,469.22
	05 - Other Generation Plant	Sanford U4	34300	5.60%	86,339.95	86,339.95
	05 - Other Generation Plant	Sanford U5	34300	5.70%	56,521.05	56,521.05
03 - Continuous Emission Monitoring Total					12,474,987.00	12,440,826.58
04 - Clean Closure Equivalency Demonstration						
	02 - Steam Generation Plant	CapeCanaveral Comm	31100	1.70%	17,254.20	17,254.20
	02 - Steam Generation Plant	PtEverglades Comm	31100	2.70%	19,812.30	19,812.30
	02 - Steam Generation Plant	Turkey Pt Comm Fall	31100	2.30%	21,799.28	21,799.28
04 - Clean Closure Equivalency Demonstration Total					58,865.78	58,865.78

Florida Power & Light Company
Environmental Cost Recovery Clause
2008 Annual Capital Depreciation Schedule

Project	Function	Site/Unit	Account	Depreciation Rate / Amortization Period	Actual Balance 12/31/07	Estimated Balance 12/31/2008
05 - Maintenance of Above Ground Fuel Tanks						
02 - Steam Generation Plant	CapeCanaveral Comm	31100		1.70%	901,636.88	901,636.88
02 - Steam Generation Plant	Manatee Comm	31100		4.90%	3,111,263.35	3,111,263.35
02 - Steam Generation Plant	Manatee Comm	31200		14.10%	174,543.23	174,543.23
02 - Steam Generation Plant	Manatee U1	31200		4.80%	104,845.35	104,845.35
02 - Steam Generation Plant	Manatee U2	31200		4.00%	127,429.19	127,429.19
02 - Steam Generation Plant	Martin Comm	31100		1.70%	1,110,450.32	1,170,450.32
02 - Steam Generation Plant	Martin U1	31100		1.50%	176,338.83	176,338.83
02 - Steam Generation Plant	PtEverglades Comm	31100		2.70%	1,132,078.22	1,132,078.22
02 - Steam Generation Plant	Riviera Comm	31100		1.90%	1,081,354.77	1,081,354.77
02 - Steam Generation Plant	Sanford U3	31100		4.00%	798,754.11	798,754.11
02 - Steam Generation Plant	SJRPP - Comm	31100		3.10%	42,091.24	42,091.24
02 - Steam Generation Plant	SJRPP - Comm	31200		2.00%	2,292.39	2,292.39
02 - Steam Generation Plant	Turkey Pt Comm Feil	31100		2.30%	87,560.23	87,560.23
02 - Steam Generation Plant	Turkey Pt U2	31100		2.10%	42,158.98	42,158.98
05 - Other Generation Plant	PtLauderdale Comm	34200		4.40%	898,110.85	898,110.85
05 - Other Generation Plant	PtLauderdale GTs	34200		4.50%	584,290.23	584,290.23
05 - Other Generation Plant	PtMyers GTs	34200		5.00%	68,893.85	68,893.85
05 - Other Generation Plant	PtEverglades GTs	34200		5.10%	2,359,099.84	2,359,099.84
05 - Other Generation Plant	Putnam Comm	34200		3.70%	749,025.94	749,025.94
05 - Maintenance of Above Ground Fuel Tanks Total					13,550,217.48	13,810,217.48
07 - Relocate Turbine Lube Oil Piping						
03 - Nuclear Generation Plant	StLucie U1	32300		1.20%	31,030.00	31,030.00
07 - Relocate Turbine Lube Oil Piping Total					31,030.00	31,030.00
08 - Oil Spill Clean-up/Response Equipment						
02 - Steam Generation Plant	Amortizable	31670		7-Year	343,854.35	456,862.81
02 - Steam Generation Plant	Martin Comm	31600		3.20%	23,107.32	23,107.32
05 - Other Generation Plant	Amortizable	34850		5-Year	0.00	9,271.59
05 - Other Generation Plant	Amortizable	34870		7-Year	45,899.54	45,899.54
08 - General Plant	Amortizable	39190		3-Year	1,943.47	1,943.47
08 - Oil Spill Clean-up/Response Equipment Total					414,804.68	536,884.53
10 - Reroute Storm Water Runoff						
03 - Nuclear Generation Plant	StLucie Comm	32100		1.40%	117,793.83	117,793.83
10 - Reroute Storm Water Runoff Total					117,793.83	117,793.83
12 - Scherer Discharge Pipeline						
02 - Steam Generation Plant	Scherer Comm	31000		0.00%	9,936.72	9,936.72
	Scherer Comm	31100		1.60%	524,872.97	524,872.97
	Scherer Comm	31200		1.60%	328,761.82	328,761.82
	Scherer Comm	31400		1.00%	689.11	689.11
12 - Scherer Discharge Pipeline Total					864,260.42	864,260.42
20 - Wastewater/Stormwater Discharge Elimination						
02 - Steam Generation Plant	CapeCanaveral Comm	31100		1.70%	708,500.94	708,500.94
02 - Steam Generation Plant	Martin U1	31200		1.80%	380,994.77	380,994.77
02 - Steam Generation Plant	Martin U2	31200		1.50%	416,871.92	416,871.92
02 - Steam Generation Plant	PtEverglades Comm	31100		2.70%	298,707.34	298,707.34
02 - Steam Generation Plant	Riviera Comm	31100		1.90%	560,786.81	560,786.81
20 - Wastewater/Stormwater Discharge Elimination Total					2,361,861.78	2,361,861.78
21 - St. Lucie Turtle Nets						
03 - Nuclear Generation Plant	StLucie Comm	32100		1.40%	488,938.34	488,938.12
21 - St. Lucie Turtle Nets Total					488,938.34	488,938.12
23 - Spill Prevention Clean-Up & Countermeasures						
02 - Steam Generation Plant	CapeCanaveral Comm	31100		1.70%	665,907.33	665,907.33
02 - Steam Generation Plant	CapeCanaveral Comm	31400		0.70%	13,451.85	13,451.85
02 - Steam Generation Plant	CapeCanaveral Comm	31500		1.80%	13,450.30	13,450.30
02 - Steam Generation Plant	CapeCanaveral U1	31100		2.00%	0.00	30,444.00
02 - Steam Generation Plant	CapeCanaveral U2	31100		1.30%	0.00	30,444.00
02 - Steam Generation Plant	Cutler Comm	31400		0.00%	12,236.00	12,236.00
02 - Steam Generation Plant	Cutler U5	31400		0.20%	18,388.00	18,388.00
02 - Steam Generation Plant	Manatee Comm	31100		4.90%	336,763.43	711,563.43
02 - Steam Generation Plant	Manatee Comm	31500		3.70%	5,000.00	5,000.00
02 - Steam Generation Plant	Manatee U1	31600		3.60%	0.00	10,935.00
02 - Steam Generation Plant	Manatee U2	31600		3.60%	0.00	10,935.00
02 - Steam Generation Plant	Martin Comm	31100		1.70%	0.00	45,303.00
02 - Steam Generation Plant	Martin U1	31100		1.50%	0.00	182,507.50
02 - Steam Generation Plant	Martin U2	31100		1.50%	0.00	182,507.50
02 - Steam Generation Plant	PtEverglades Comm	31100		2.70%	10,379.00	1,985,478.00
02 - Steam Generation Plant	PtEverglades U3	31100		2.60%	0.00	32,500.00
02 - Steam Generation Plant	PtEverglades U4	31100		2.60%	0.00	32,500.00
02 - Steam Generation Plant	Riviera Comm	31100		1.90%	205,014.03	205,014.03
02 - Steam Generation Plant	Riviera U3	31200		1.70%	736,958.97	736,958.97

**Florida Power & Light Company
Environmental Cost Recovery Clause
2008 Annual Capital Depreciation Schedule**

Project	Function	Site/Unit	Account	Depreciation Rate / Amortization Period	Actual Balance 12/31/07	Estimated Balance 12/31/2008
02 - Steam Generation Plant	Riviera U4		31200	1.40%	894,298.77	894,298.77
02 - Steam Generation Plant	Sanford U3		31100	4.00%	213,887.21	858,887.21
02 - Steam Generation Plant	Sanford U3		31200	3.60%	211,727.22	211,727.22
02 - Steam Generation Plant	Turkey Pt Comm Fall		31500	2.10%	13,559.00	13,559.00
02 - Steam Generation Plant	Turkey Pt U1		31100	2.50%	0.00	12,500.00
02 - Steam Generation Plant	Turkey Pt U2		31100	2.10%	0.00	12,500.00
03 - Nuclear Generation Plant	StLucie U1		32300	1.20%	404,549.02	404,549.02
03 - Nuclear Generation Plant	StLucie U1		32400	1.70%	437,714.57	437,945.38
03 - Nuclear Generation Plant	StLucie U2		32300	1.90%	396,779.37	396,779.37
05 - Other Generation Plant	Amortizable		34870	7-Year	7,065.10	7,065.10
05 - Other Generation Plant	FtLauderdale Comm		34100	4.10%	189,219.17	189,219.17
05 - Other Generation Plant	FtLauderdale Comm		34200	4.40%	1,480,169.46	1,480,169.46
05 - Other Generation Plant	FtLauderdale Comm		34300	1.80%	28,250.00	28,250.00
05 - Other Generation Plant	FtLauderdale GTs		34100	2.20%	92,726.74	92,726.74
05 - Other Generation Plant	FtLauderdale GTs		34200	4.50%	513,250.07	513,250.07
05 - Other Generation Plant	FtMyers GTs		34100	2.10%	98,714.82	98,714.82
05 - Other Generation Plant	FtMyers GTs		34200	5.00%	629,983.29	629,983.29
05 - Other Generation Plant	FtMyers GTs		34500	2.80%	12,430.00	12,430.00
05 - Other Generation Plant	FtMyers U2 CC		34300	5.50%	49,727.00	49,727.00
05 - Other Generation Plant	FtMyers U3 CC		34500	4.80%	12,430.00	12,430.00
05 - Other Generation Plant	Martin Comm		34100	3.40%	61,215.95	61,215.95
05 - Other Generation Plant	Martin U8		34300	5.50%	0.00	74,555.00
05 - Other Generation Plant	PtEverglades GTs		34100	1.50%	454,080.68	454,080.68
05 - Other Generation Plant	PtEverglades GTs		34200	5.10%	1,703,610.61	1,703,610.61
05 - Other Generation Plant	Putnam Comm		34100	4.10%	148,511.20	148,511.20
05 - Other Generation Plant	Putnam Comm		34200	3.70%	1,713,191.94	1,713,191.94
05 - Other Generation Plant	Putnam Comm		34500	4.20%	60,746.93	60,746.93
06 - Transmission Plant - Electric			35200	2.50%	951,562.91	951,562.91
06 - Transmission Plant - Electric			35300	2.80%	177,981.88	177,981.88
07 - Distribution Plant - Electric			36100	2.60%	2,862,093.44	2,862,093.44
08 - General Plant			39000	2.70%	12,843.35	12,843.35
23 - Spill Prevention Clean-Up & Countermeasures Total					15,849,688.71	19,503,627.52
24 - Manatee Return						
02 - Steam Generation Plant	Manatee U1		31200	4.80%	16,771,308.37	16,771,308.37
02 - Steam Generation Plant	Manatee U2		31200	4.00%	16,091,238.26	16,091,238.94
24 - Manatee Return Total					32,862,546.63	32,862,546.31
25 - PPE ESP Technology						
02 - Steam Generation Plant	PtEverglades U1		31100	2.80%	298,709.93	298,709.93
02 - Steam Generation Plant	PtEverglades U1		31200	6.70%	10,404,603.15	10,404,603.15
02 - Steam Generation Plant	PtEverglades U1		31500	2.00%	2,500,248.85	2,500,248.85
02 - Steam Generation Plant	PtEverglades U1		31600	1.00%	307,032.30	307,032.30
02 - Steam Generation Plant	PtEverglades U2		31100	2.80%	184,084.01	184,084.01
02 - Steam Generation Plant	PtEverglades U2		31200	6.10%	11,979,735.29	11,979,735.29
02 - Steam Generation Plant	PtEverglades U2		31500	2.10%	3,954,581.63	3,954,581.63
02 - Steam Generation Plant	PtEverglades U2		31600	1.70%	324,086.94	324,086.94
02 - Steam Generation Plant	PtEverglades U3		31100	2.60%	4,812,793.71	4,858,902.04
02 - Steam Generation Plant	PtEverglades U3		31200	4.00%	16,040,755.59	16,194,431.96
02 - Steam Generation Plant	PtEverglades U3		31500	2.20%	2,404,282.44	2,427,316.36
02 - Steam Generation Plant	PtEverglades U4		31200	3.60%	24,804,782.55	25,123,410.25
02 - Steam Generation Plant	PtEverglades U4		31500	2.10%	2,875,355.39	2,882,565.18
25 - PPE ESP Technology Total					30,951,061.78	31,439,707.89
26 - UST Remove/Replace						
08 - General Plant			39000	2.70%	492,916.42	492,916.42
26 - UST Remove/Replace Total					492,916.42	492,916.42
31 - Clean Air Interstate Rule (CAIR)						
02 - Steam Generation Plant	Manatee U1		31400	3.70%	0.00	275,727.81
02 - Steam Generation Plant	Martin U1		31200	1.80%	0.00	11,784,716.57
02 - Steam Generation Plant	Martin U1		31400	1.30%	0.00	8,864,406.30
02 - Steam Generation Plant	SJRPP U1		31200	2.20%	0.00	4,189.46
02 - Steam Generation Plant	SJRPP U2		31200	2.30%	0.00	26,797,452.84
05 - Other Generation Plant	FtLauderdale GTs		34300	2.20%	0.00	110,241.49
05 - Other Generation Plant	FtMyers GTs		34300	3.10%	57,722.33	57,855.15
05 - Other Generation Plant	PtEverglades GTs		34300	2.60%	0.00	107,874.32
31 - Clean Air Interstate Rule (CAIR) Total					57,722.33	47,002,483.74
35 - Martin Drinking Water System						
02 - Steam Generation Plant	Martin Comm		31100	1.70%	0.00	220,000.00
35 - Martin Drinking Water System Total					0.00	220,000.00
Grand Total					178,389,499.35	229,473,813.17

**FLORIDA POWER & LIGHT COMPANY
DOCKET NO. 080007-EI
ENVIRONMENTAL COST RECOVERY CLAUSE
FPL SUPPLEMENTAL CAIR/CAMR/CAVR FILING
APRIL 2, 2008**

Per Order No. 07-0922-FOF-EI, issued on November 16, 2007, the discussion below provides FPL's current estimates of project activities and associated costs related to its Clean Air Interstate Rule (CAIR), Clean Air Mercury Rule (CAMR) and Clean Air Visibility Rule (CAVR)/ BART Projects.

Clean Air Interstate Rule (CAIR) Compliance Project Update:

SJRPP SCR and Ammonia Injection Systems - The installation of Selective Catalytic Reduction Systems (SCR) and Ammonia Injection Systems on St. Johns River Power Park (SJRPP) Units 1 and 2 remains at \$45.5 million. Construction of the SCRs is on schedule with the Unit 2 SCR nearing completion and Unit 1 ductwork fabrication and installation underway.

Estimated CAIR O&M expenses for 2008 and 2009 are \$360,000 and \$600,000 respectively. Estimated annual O&M expenses beginning 2012 are \$1.2 million (FPL 20% ownership). O&M activities for the SCR include incremental operating staff, ammonia consumption, maintenance of the SCR ammonia injection skid and SCR auxiliary equipment.

Scherer SCR and FGD - Current capital cost estimates for the installation of Wet Flue Gas Desulfurization (FGD) Scrubber and Selective Catalytic Reduction System (SCR) with Ammonia Injection System on Scherer Unit 4 is \$392.6 million. The construction of plant infrastructure required for the reagent supply and waste by-product removal from the emission controls being implemented at Plant Scherer is currently underway and FPL's share of the costs for those facilities needed for support of Unit 4 are included in the project costs. Specific engineering and design work on the FGD & SCR for Unit 4 has begun and costs for these activities will be presented for review and recovery. The Scherer Unit 4 control installation costs were evaluated to ensure that the proposed project remains a prudent expenditure for FPL's customers, through an analysis that included projected future costs for CO2 and other emissions from Electric Generating Units (EGUs) as well as the project's emission control costs. The results of the study indicate that customers are projected to receive substantial savings though the implementation of the controls rather than prematurely shutting down Unit 4 in order to avoid incurring compliance costs.

Georgia Power Company has not provided O&M estimates for the SCR and FGD for 2012 and beyond. O&M activities for the SCR include incremental operating staff, ammonia consumption, maintenance of the SCR ammonia injection skid and SCR

auxiliary equipment. O&M activities for the FGD include limestone consumption, limestone and by-product handling operation, FGD operations, FGD tower and auxiliary equipment maintenance.

800 MW unit cycling project - The 800 MW unit cycling project is currently underway, with anticipated completion in 2010 at the Martin and Manatee Plants. Mr. LaBauve introduced this project in his September 1, 2006 testimony and had subsequently provided an estimate for implementation of the projects with a total capital cost of \$103.8 million. Project work at the Martin and Manatee Plants for 2008 will include condenser tube replacements, steam turbine projects, boiler projects, and balance of plant changes for one unit at each plant for a total estimated capital cost of \$40.1 million and an estimated O&M expense of \$1.7 million. Similar project work for the remaining 800 MW units at Martin and Manatee is planned for 2009 with an estimated Capital Cost of \$41.2 million and an O&M cost estimated at \$2.1 million. FPL plans to complete the project work at the Manatee and Martin plants in 2010 with an estimated total project cost of \$104.8 million in Capital costs and \$5.3 million in O&M expenses.

The Reburn and Low NOx Burner projects at Cape Canaveral, Port Everglades, Turkey Point and Putnam plants are still on hold.

Rule Challenge - FPL's appeal of the Division of Administrative Hearings (DOAH) ruling in favor of the Florida Department of Environmental Protection (FDEP) was denied on November 7, 2007. The Third District Court of Appeals ruled that the DOA was justified in determining that the FDEP CAIR rules were a valid exercise of delegated legislative authority. FPL is participating with other litigants in the federal appeal of the CAIR rule where the court has established a schedule for briefing the issues. Initial briefs were filed March 5, 2007 by FPL. In July 2007 FPL attorneys participated in the development of "reply briefs" to other litigants. Final briefs have now been submitted. Oral arguments were presented to the DC Circuit Court on March 25, 2008 and a final decision by the court is expected later in 2008.

CEMS Plan for GTs - The Low Mass Emitting (LME) Continuous Emissions Monitoring Systems (CEMS) have been installed at the Fort Myers, Port Everglades, and Fort Lauderdale Gas Turbine Parks as required by the Clean Air Interstate Rule (CAIR). The entire capital project was completed in 2007 with no additional capital expense expected at the current time.

During 2008, the CEMS systems must be tested to verify that they meet the EPA and DEP performance specifications for the CAIR program. It is anticipated that \$65,000 will be spent on these testing activities. The testing activities will be required every five years at current operating conditions. In addition, it is anticipated that \$5,000 per year will be spent on routine maintenance of the CEMS systems. It should be noted that the LME option is available for a gas turbine only if its emissions remain under EPA-prescribed thresholds. If any gas turbine emits more than 50 tons of NOx or 25 tons of SO2 in a given calendar year, the testing for that gas turbine will be required every year,

instead of every 5 years. That would increase the testing costs for non-qualifying gas turbines to \$65,000 per year, along with \$5,000 per year for maintenance.

Purchases of allowances - Future purchases of allowances will be made as needed for compliance with the annual and ozone season NOx requirements. FPL has revised its estimate to reflect the changes which were made in the projected operation of FPL fossil generating units and purchase power. Reductions in NOx emissions from the implementation of the 800 MW unit cycling project have been included in the forecasted unit emissions. FPL's revised estimate projects a shortage of both NOx Ozone Season and NOx Annual Allowances for the initial 2009 and 2010 compliance years, but projects an excess of annual NOx allowances in subsequent years. FPL has projected Ozone Season NOx Allowance compliance costs of \$1.2 million and \$0.3 million in 2009 and 2010 respectively. FPL also projects Annual NOx Allowance compliance costs of \$10.3 million and \$2.7 million for 2009 and 2010 respectively. FPL projects an excess of both NOx Ozone Season and NOx Annual Allowances beginning in 2011 and continuing in subsequent years as a result of reductions in system emissions as the West County Energy Center Units come on line. FPL has estimated an average annual excess of approximately \$14.8 Million for the 2011 through 2020 period. Please note, however, that FPL's actual NOx allowance requirements depend upon a number of factors that are difficult to predict, and it is possible that FPL's actual allowance requirements will differ significantly from the future year allowance projection. It is also likely that the future actual prices for the NOx allowances will differ substantially from the projected prices.

Climate Change - FPL continues to monitor the development of CO2 compliance policy and regulation as it relates to electric generating facilities. FPL believes that the future implementation of CO2 regulation on power plants may become an important consideration in the evaluation and implementation of pollution controls on generating units including those required to comply with CAIR and the Georgia Multi-pollutant rule. On July 13, 2007 Governor Charlie Christ signed three Executive Orders initiating Florida's energy policy: Executive Order 07-126, titled "Leadership by Example: Immediate Actions to Reduce Greenhouse Gas Emissions from Florida State Government"; Executive Order 07-127, "Immediate Actions to Reduce Greenhouse Gas Emissions within Florida"; and Executive Order 07-128, "Florida Governor's Action Team on Energy and Climate Change." Executive Order 07-127 directed the FDEP to initiate rulemaking to establish maximum emission levels of greenhouse gases for electric utilities. The standard will require a reduction of emissions to 2000 levels by 2017, to 1990 levels by 2025, and by 80 percent of 1990 levels by 2050. The FDEP proposes to create new rule Chapter 62-285, F.A.C., Greenhouse Gas Emissions Reduction, and develop new Rule 62-285.300, F.A.C., Electric Utility Greenhouse Gas Reduction Program, to accomplish this purpose. The effect of the rule would be to reduce greenhouse gas emissions from EGUs. The FDEP held two workshops in 2007 for the development of rule 62-285 to implement the Governor's executive order 07-127 to provide an opportunity for comments and recommendations at the outset of the proposed rule development projects. The FDEP did not offer any rule proposals at these workshops. FPL is participating in the Rule Development Workshops to represent the interests of its customers.

Specific rulemaking has not been proposed by the FDEP detailing how electric utilities would be impacted by the new rule, including the point of regulation for the Greenhouse Gas emissions. FPL has evaluated its present CO2 emissions from electric generation including the projected emissions through 2017. Future reductions of CO2 emissions may be required depending on the final rule. FPL is currently evaluating strategies which can be implemented to reduce CO2 emissions which include, but not limited to: expansion of nuclear generation; expanded use of Demand Side Management and Energy Efficiency programs; repowering of existing fossil generating plants; an increased use of renewable generation that includes solar, wind, and biomass; Carbon Capture and Sequestration at fossil generating plants. As FPL evaluates its needs for additional generating sources in its annual planning cycle during the preparation of the Ten Year Site Plan, the Greenhouse Gas emissions from existing and new sources will be evaluated for compliance with the targets established within the Governor's Executive Order 07-127.

FPL has not proposed a specific project at this time for compliance with the Governor's Executive Order. FPL anticipates that if reductions are required to comply with the targets established in a new rule to implement the order, specific projects may be required to reduce emissions below the current projected emissions from the generation of electricity to meet the customer demand. If FPL has to reduce emissions, specific projects will be identified to provide the reductions required to meet the CO2 targets. These will be provided to the Commission with the appropriate details and costs for review. FPL has conducted a review of the 800 MW cycling project, the Plant Scherer CAIR and Mercury controls, and the SJRPP CAIR and Mercury projects and has concluded that the continuation of the projects would be more cost effective than the alternative of discontinuing those projects.

Actual CAIR Capital expenses through 2007 are \$26.1 million.

CAIR CAPITAL COST ESTIMATES (\$Millions)			
PROJECT	2008	2009	TOTAL PROJECT
SJRPP-SCR/Ammonia Injection System	17.0	7.9	45.5
Scherer-SCR/FGD	45.6	90.6	392.6
800 MW Unit Cycling - Martin	24.4	22.7	50.1
800 MW Unit Cycling - Manatee	15.7	18.5	54.7
CEMS at GTs	Capital project completed	Capital project completed	Capital project completed
Allowances	N/A	N/A	N/A
CO2 Compliance	Not yet available	Not yet available	Not yet available

Actual CAIR O&M expenses through 2007 are \$1.8 million.

CAIR O&M COST ESTIMATES (\$Millions)			
PROJECT	2008	2009	TOTAL PROJECT
SJRPP-SCR/Ammonia Injection System	.360	.600	\$1.2 (2012+ annual operating costs are on-going)
Scherer-SCR/FGD	0	0	Not yet available
800 MW Unit Cycling - Martin	.890	1.1	2.4
800 MW Unit Cycling - Manatee	.842	1.016	2.9
CEMS at GTs	0.070	0.005	0.075
Allowances	0	11.5	N/A
CO2 Compliance	Not yet available	Not yet available	Not yet available

Note: FPL is projecting \$3.0 million for purchases of allowances in 2010.

Clean Air Mercury Rule (CAMR) Compliance Project Update:

On February 8, 2008 the U.S. District Court of Appeals ruled that EPA's delisting rule for Mercury emissions from coal-fired EGUs utility boilers and the Clean Air Mercury Rule were unlawful and vacated both rules. EPA may appeal the decision of the Court of Appeals before the Supreme Court prior to March 24, 2008. The vacature of the CAMR rule places in jeopardy the rules of many states, including Florida and Georgia that had been approved to implement the CAMR requirements using the federal rule as the enforceable standard.

The Georgia Environmental Protection Division (EPD) promulgated two major rules to implement mercury reductions within Georgia that included a rule to adopt the CAMR federal mercury cap and trade program: Rule 391-3-1-.02(15) - "*Georgia Mercury Trading Rule*" and a Georgia state specific Multi-pollutant rule: Rule 391-3-1-.02(2)(sss) - "*Multipollutant Control for Electric Utility Steam Generating Units*". The Multipollutant rule was promulgated to specify the implementation of specific air pollution control equipment for reductions in mercury, sulfur dioxide, and nitrogen oxides emissions from coal-fired EGUs. The rule requires controls to be implemented on specific EGUs within the state to control the emissions of Sulfur Dioxide (SO₂), Nitrogen Oxides (NO_x) and mercury (Hg). Section 4(i) of the Multipollutant Rule requires that Scherer Unit 4 may not be operated after April 30, 2010, unless it is equipped and operated with sorbent injection and a baghouse. A copy of the relevant sections of 391-3-1-.02(2) (sss) have been provided as Exhibit 1.

With the vacature of the Delisting rule EPA is now likely to proceed with evaluation and implementation of the existing rule requiring Maximum Available Control Technology (MACT) for mercury emissions from coal-fired EGUs. Prior to the implementation of

the Delisting and CAMR rules the MACT analyses had determined that the use of sorbant injection systems were effective in the removal of mercury and established the CAMR Phase I and II mercury budgets based on the implementation of the technology on coal-fired EGUs by 2018. The Georgia Multipollutant rule requires that each of the four units at Plant Scherer implement a Sorbant injection system with a baghouse collection device for removal of mercury. Therefore, installation of the mercury controls that would have been needed to comply with the CAMR requirements remains necessary to comply with the requirements of the Georgia Multipollutant rule, so the vacature of CAMR does not change the compliance obligations at Plant Scherer, including FPL's share of Unit 4. Installation of the Mercury Continuous Emissions Monitoring System (HgCEMS) that was planned to comply with CAMR likewise will be needed to comply with the monitoring and reporting requirements of the Multipollutant rule and ultimately to demonstrate compliance with monitoring of the final MACT rule. Specifically, FPL will comply with the mercury reduction requirements of the Georgia Multi-Pollutant rule using the following projects identified previously under CAMR:

1. Installation of Fabric Filter Bag House and Mercury Sorbant Injection System on Scherer Unit 4.
2. Installation of HgCEMS on Scherer Unit 4.
3. Installation of HgCEMS on SJRPP Units 1 & 2 that are currently under construction (certification testing and operation delayed until the monitoring requirements begin for Mercury MACT compliance.)

FPL has revised the cost estimates for the installation of mercury controls at plant Scherer as a result of estimated increases in labor and material costs.

FPL plans to petition the Commission for approval of a modification to its Clean Air Mercury Rule (CAMR) Project to recognize that the activities planned for Plant Scherer to comply with the now-vacated CAMR will be implemented instead to comply with the Georgia Multi-Pollutant Rule. FPL continues to believe that mercury controls being installed at Plant Scherer to comply with the Georgia rule will be equivalent to those which are likely to be required under a MACT rule. For the SJRPP units FPL, and majority owner JEA, had planned to comply with the Phase I of the CAMR through the co-benefits removal of mercury by the SCR and Scrubber for units burning bituminous coals. The planned addition of the SCR on both SJRPP units to comply with CAIR would achieve the co-benefit reductions as both units had been constructed with Scrubbers installed. FPL will evaluate the future mercury control requirements for Plant Scherer and SJRPP as the EPA reviews its options in response to the CAMR vacature. FPL and JEA will evaluate the appropriate technology for implementation at SJRPP to comply with a future Mercury reduction requirement.

Actual CAMR Capital expenses through 2007 are \$6.0 million.

CAMR CAPITAL COST ESTIMATES (\$Millions)			
PROJECT	2008	2009	TOTAL PROJECT
SJRPP-Mercury CEMS	.060	0	.475
Scherer-Sorbant Injection/Baghouse/Mercury CEMS	40.0	49.5	99.6

Clean Air Visibility Rule (CAVR) / Best Available Retrofit Technology (BART) Project Update:

FPL has successfully demonstrated through modeling that all the applicable units under the particulate control portion of the BART regulations, with the exception of Turkey Point Units 1 & 2, do not cause a significant amount of particulate visibility impairment. Due to this demonstration, no further action will be required to comply with particulate emissions, except at Turkey Point Units 1&2.

Negotiations are continuing with the FDEP regarding Turkey Point Units 1 & 2. The last information provided to the FDEP revolved around two different compliance options for particulate control:

1. Installation of Electrostatic Precipitators (ESPs)
2. Alternative Emission Reduction Strategy
 - a. Installation of modern multi-cyclone separators, and
 - b. Switching to a lower sulfur fuel (1.0% to 0.7%)

FPL continues discussions with the FDEP to convince the agency that ESPs are not reasonable due to significant capital and on-going O&M costs. The multi-cyclone separators and fuel option provides more visibility improvement at a much lower overall cost.

The two projects compare as follows:

1. ESPs - \$92 MM Capital with \$13MM increased O&M/year
2. Alternative Emission reduction strategy - \$7.3 MM Capital with \$1.9MM increased O&M/Year

The FDEP's final decision is expected by May 2008. Once the final requirements have been determined, the required implementation date will not be until December 2013. However, installation will be conducted using a staged approach, with work done during the unit outages currently scheduled between now and 2013, in order to minimize effect on total system load and availability.

By December 2012, FPL will be required by the FDEP's Reasonable Further Progress rule to submit additional CAVR reduction evaluations for sulfur dioxide emissions from the following units:

1. Turkey Point Units 1 & 2
2. Port Everglades Units 3 & 4
3. Manatee Units 1 & 2

FPL is considering various option strategies to achieve the required reductions in sulfur dioxide emissions from these eight units cost-effectively. At this time the cost of compliance for the required sulfur dioxide emissions is not known. It should be noted that there is a potential that future sulfur dioxide emission controls required for CAVR compliance would provide co-benefit to the Company for compliance with CAIR.

Actual CAVR Capital expenses through 2007 are \$0.0. Capital estimates for 2008 and beyond for Turkey Point Units 1 & 2 Particulate Control efforts and SO2 reductions at Turkey Point Units 1&2, Port Everglades Units 3&4, and Manatee Units 1&2 are not yet available.

Actual CAVR O&M expenses through 2007 are \$0.040 Million. O&M estimates for 2008 are \$20,000 for negotiations with the FDEP. O&M estimated for 2009 are undetermined.

MARTIN SOLAR PROJECT

MILESTONES

Milestone	Date
Award engineering contracts	August, 2008
Select mirror and heat collection element suppliers	November, 2008
Receive Site Certification modification and ACOE Dredge Permit modification	September, 2008
2008/2009 ECRC approval	November 6, 2008
Select solar collection and steam generator suppliers	December, 2008
Initial site mobilization	December, 2008
Start construction	January, 2009
Commercial operation	December, 2010

DESOTO SOLAR PROJECT

MILESTONES

Milestone	Date
Award EPC Contract	July, 2008
Design Engineering Complete	October, 2008
2008/2009 ECRC Approval	November 6, 2008
Receive approvals necessary to begin construction	December, 2008
Site Mobilization/ Start Construction	January, 2009
Commence Testing	July, 2009
Commercial Operation All Phases (25 MW)	December, 2009

SPACE COAST SOLAR PROJECT

MILESTONES

Milestone	Date
Award EPC Contract	July, 2008
Design Engineering Complete	July, 2009
2008/2009 ECRC Approval	November 6, 2008
Receive approvals necessary to begin construction	February, 2009
Site Mobilization/ Start Construction	September, 2009
Commence Testing	May, 2010
Commercial Operation All Phases (10 MW)	July, 2010