BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

DOCKET NO. 120007-EI FLORIDA POWER & LIGHT COMPANY

APRIL 2, 2012

ENVIRONMENTAL COST RECOVERY

FINAL TRUE-UP JANUARY 2011 THROUGH DECEMBER 2011

TESTIMONY & EXHIBITS OF:

TERRY J. KEITH &
ROXANE R. KENNEDY

1		BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
2		FLORIDA POWER & LIGHT COMPANY
3		TESTIMONY OF TERRY J. KEITH
4		DOCKET NO. 120007-EI
5		APRIL 2, 2012
6		
7	Q.	Please state your name and address.
8	A.	My name is Terry J. Keith, and my business address is 9250 West Flagler
9		Street, Miami, Florida, 33174.
10	Q.	By whom are you employed and in what capacity?
11	A.	I am employed by Florida Power & Light Company (FPL) as Director,
12		Cost Recovery Clauses in the Regulatory & State Governmental Affairs
13		Department.
14	Q.	Have you previously testified in this or predecessor dockets?
15	A.	Yes, I have.
16	Q.	What is the purpose of your testimony?
17	A.	The purpose of my testimony is to present for Commission review and
18		approval the Environmental Cost Recovery (ECR) Clause true-up costs
19		associated with FPL environmental compliance activities for the period
20		January 2011 through December 2011.
21	Q.	Have you prepared or caused to be prepared under your direction,
22		supervision or control an exhibit in this proceeding?
23	A.	Yes, I have. My Exhibit TJK-1, contained in Appendix I, consists of nine
24		forms.

Form 42-1A reflects the final true-up for the period January 2011
 through December 2011.
 Form 42-2A consists of the final true-up calculation for the period.
 Form 42-3A consists of the calculation of the interest provision for the

- period.
- Form 42-4A reflects the calculation of variances between actual and actual/estimated costs for O&M Activities.
 - Form 42-5A presents a summary of actual monthly costs for the period for O&M Activities.
 - Form 42-6A reflects the calculation of variances between actual and actual/estimated costs for Capital Investment Projects.
 - Form 42-7A presents a summary of actual monthly costs for the period for Capital Investment Projects.
 - Form 42-8A consists of the calculation of depreciation expense and return on capital investment. Pages 53 through 57 of Form 42-8A provide the beginning of period and end of period depreciable base by production plant name, unit or plant account and applicable depreciation rate or amortization period for each Capital Investment Project.
 - Form 42-9A presents the capital structure, components and cost rates
 relied upon to calculate the revenue requirement rate of return applied
 to capital investments and working capital amounts included for
 recovery through the ECRC for the period.

1	Q.	What is the source of the data that you present by way of testimony
2		or exhibits in this proceeding?
3	A.	Unless otherwise indicated, the data are taken from the books and
4		records of FPL. The books and records are kept in the regular course of
5		FPL's business in accordance with generally accepted accounting
6		principles and practices, and with the provisions of the Uniform System of
7		Accounts as prescribed by this Commission.
8	Q.	Please explain the calculation of the Net True-up Amount.
9	A.	Form 42-1A, entitled "Calculation of the Final True-up" shows the
10		calculation of the Net True-Up for the period January 2011 through
11		December 2011, an over-recovery of \$976,912, which FPL is requesting
12		to be included in the calculation of the ECR factors for the January 2013
13		through December 2013 period.
14		
15		The actual End-of-Period over-recovery for the period January 2011
16		through December 2011 of \$9,685,585 (shown on Form 42-1A, Line 3)
17		minus the actual/estimated End-of-Period over-recovery for the same
18		period of \$8,708,673 (shown on Form 42-1A, Line 6) results in the Net
19		True-Up over-recovery for the period January 2011 through December
20		2011 (shown on Form 42-1A, Line 7) of \$976,912.
21	Q.	Have you provided a schedule showing the calculation of the End-
22		of-Period true-up?
23	A.	Yes. Form 42-2A, entitled "Calculation of Final True-up Amount," shows
24		the calculation of the Environmental End -of -Period true-up for the period

Т		January 2011 through December 2011. The End- of- Period tide-up
2		shown on Form 42-2A, Page 2 of 2, Lines 5 plus 6 is an over-recovery of
3		\$9,685,585. Additionally, Form 42-3A shows the calculation of the
4		Interest Provision of \$52,862, which is applicable to the End-of-Period
5		true-up over-recovery of \$9,632,723.
6	Q.	Is the true-up calculation consistent with the true-up methodology
7		used for the other cost recovery clauses?
8	A.	Yes, it is. The calculation of the true-up amount follows the procedures
9		established by the Commission as set forth on Commission Schedule A-2
10		"Calculation of the True-Up and Interest Provisions" for the Fuel Cost
11		Recovery Clause.
12	Q.	Are all costs listed in Forms 42-4A through 42-8A attributable to
13		Environmental Compliance Projects approved by the Commission?
14	A.	Yes, they are.
15	Q.	How did actual expenditures for January 2011 through December
16		2011 compare with FPL's actual/estimated projections as presented
17		in previous testimony and exhibits?
18	A.	Form 42-4A shows that total O&M project costs were \$791,523, or 3.3%
19		lower than projected and Form 42-6A shows that total capital investment
20		project costs were \$405,720 or 0.3% lower than projected. Individua
21		project variances are provided on Forms 42-4A and 42-6A. Return or
22		Capital Investment, Depreciation and Taxes for each project for the actua
23		period January 2011 through December 2011 are provided on Form 42
24		8A Pages 1 through 52.

1	Q.	Please explain the reasons for the significant variances in O&N
2		Projects and Capital Investment Projects.
3	A.	The variances in FPL's 2011 O&M expenses and capital expenditures
4		primarily relate to the following projects:
5		
6		O&M Variance Explanations
7		Project 1. Air Operating Permit Fees
8		Project expenditures were \$439,826 or 37.2% lower than previously
9		projected. Lower than projected gas prices resulted in less oil-fired
10		operation than estimated for the oil-burning units. In addition, Port
11		Everglades Units 1 and 2 were placed in Inactive Ready Reserve as
12		was the boiler of Turkey Point Unit 2 (the unit's electric generator was
13		in Synchronous Condenser Mode for the majority of the year). Air
14		Permit fees and payments to the State of Florida are based on actual
15		unit operations and performance.
16		Project 3a. Continuous Emission Monitoring Systems (CEMS)
17		Project expenditures were \$85,222 or 9.8% lower than previously
18		projected. The variance is primarily due to the following reasons:
19		Costs associated with CEMS routine maintenance at Sanford
20		Units 4 and 5 were lower than projected due to fewer parts
21		required to be replaced.
22		 Lower than projected maintenance and troubleshooting
23		activities at the Port Everglades site as a result of the overhau

1	performed during the second half of the year.
2	 Fewer oil sample analyses were required than previousl
3	projected due to reduced oil combustion.
4	 Less calibration gases used and less equipment issues that
5	previously projected on Manatee Unit 3.
6	
7	This decrease was partially offset by higher costs at Manatee Unit
8	due to air conditioning unit replacements on the unit's CEMS shelte
9	and costs associated with replacing the critical orifice on the new
10	dilution probe along with associated recertification tests required by
11	change-out of CEMS parts. Additionally, the gas regulators for Martin
12	Units 1 through 4 and 8 were all replaced as required under the
13	CEMS QA/QC procedures.
14	Project 5a. Maintenance of Stationary Above Ground Fuel Storage
15	Tanks
16	Project expenditures were \$772,159 or 46.3% lower than previously
17	projected. The variance is primarily due to favorable competitive
18	bidding results and lower storage tank maintenance. FPL elected no
19	to return the Port Everglades Terminal tank to storage service in
20	anticipation of the projected modernization of the Port Everglades

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steam units and as a result, significant internal repairs were not

executed. Additionally, FPL determined to defer touch coating work

on the Martin Terminal until 2014 as a result of the review of the tank's

roof coating condition. FPL will continue to monitor the tank's exterior coating condition.

Project 8a. Oil Spill Cleanup/Response Equipment

Project expenditures were \$14,795 or 6.8% lower than previously projected. This variance is primarily due to the deferral from the fourth quarter of 2011 to the first quarter of 2012 of inspection, restacking and boom layout work scheduled at the Martin Terminal depot as a result of the vendor's delivery time constraints and unavailability of personnel to perform the work. Additionally, materials previously projected to be ordered in December 2011 were ordered and received in 2012.

Project 13. RCRA Corrective Action

Project expenditures were \$66,239 or 71.9% lower than previously projected. This variance is primarily due to the Florida Department of Environmental Protection (DEP) audit not requiring remediation as previously projected.

Project 14. NPDES Permit Fees

Project expenditures were \$28,748 or 23.1% higher than previously projected. Costs associated with the NPDES permitting renewal process were inadvertently charged to the environmental clause. These charges were reversed in February 2012. Additionally, costs for a chlorination study performed at St. Lucie as a result of a permit renewal condition should have been charged to Project 47 – NPDES

1	Industrial Waste Water Permits. A correcting entry will be recorded in
2	April 2012.
3	Project 17a. Disposal of Noncontainerized Liquid Waste
4	Project expenditures were \$22,481, or 34.6% lower than previously
5	projected. This variance is primarily due to lower costs associated with
6	ash processing at Martin Plant as a result of lower than projected unit
7	operation and production of ash from oil due to lower than projected
8	natural gas prices.
9	Project 19a. Substation Pollutant Discharge Prevention and
10	Removal – Distribution
11	Project expenditures were \$807,482 or 28.6% lower than previously
12	projected. The variance is primarily due to the unusual warm weather
13	at the end of the year. The warm weather caused increases in load
14	demand which made it difficult to obtain equipment clearances (i.e.,
15	de-energize equipment) to perform work. In addition, vendors were
16	redirected to perform emergency response work at the Princeton and
17	Rio Substations, and the Manatee Power Plant due to equipment
18	failures.
19	Project 19b. Substation Pollutant Discharge Prevention and
20	Removal – Transmission
21	Project expenditures were \$123,573 or 8.2% higher than previously
22	projected. The variance is primarily due to an increase in cost to
23	remove arsenic impacted soils at the Cutler Substation. The work

involved longer times and additional equipment to remove the top layer of hard coquina rock within certain areas of the substation. This work is being performed under the direction of the Miami-Dade County's Permitting, Environment, and Regulatory Affairs Department ("PERA").

Project 22. Pipeline Integrity Management

Project expenditures were \$123,716 or 52.6% lower than previously projected. The variance is primarily due to the deferral of work to remedy two areas of low pipeline cover along the pipeline at Martin Terminal as a result of work permit delays due to DEP and Army Corps of Engineers permitting requirements. Permits were issued in 2012 and related work will be completed in 2012. Costs associated with pipeline digs and repairs were lower than projected as a result of using FPL's direct operating contractor. Additionally, inline inspection survey costs for the TMR-30" pipeline at Martin Terminal were lower than projected as a result of cost effective bidding.

Project 23. Spill Prevention, Control & Countermeasures – SPCC Project expenditures were \$130,654 or 12.2% lower than previously projected. The variance is primarily due to the following reasons:

- SPCC oil diversionary structure maintenance work was rescheduled to 2012 to perform other critical maintenance and emergency response work.
- Deferral of planned maintenance on distribution oil sheds in order

to conduct a condition assessment of the oil sheds to identify
specific scopes of work and to address identified maintenance
needs.

Original estimate assumed the installation of larger transformers that would have required preparation or modifications of SPCC Plans. Actual system upgrades did not require preparation or modifications of SPCC Plans.

Project 25. Port Everglades Electrostatic Precipitators - ESP

Project expenditures were \$327,186 or 50.4% lower than previously projected. The variance is primarily due to less than projected maintenance activities required during the overhaul of the ESP at Port Everglades Units 3 and 4. Reduced maintenance activities included replacement of fewer broken insulators, fewer plugged ash hoppers and less ash disposal as a result of Units 3 and 4 being in Inactive Ready Reserve status. Activities performed during the outages were necessary to maintain unit availability to provide generation when needed by system operations to serve customer demand.

Project 28. CWA 316(b) Phase II Rule

Project expenditures were \$11,345 or 9.3% higher than previously projected. The variance is primarily due to an additional consultant that was retained for regulatory advocacy, as well as technical and policy support for the 316(b) Existing Facilities. The consultant assisted in discussions with Environmental Protection Agency (EPA)

and Office of Management and Budget (OMB) policy makers and by providing technical evaluations of impacts based on various regulatory scenarios. This increase was partially offset by a decrease in necessary 316(b) related support work following the compilation and submittal of comments to the EPA on the proposed 316(b) rule in August of 2011.

Project 29. Selective Catalytic Reduction Consumables (SCR)

Project expenditures were \$41,830 or 10.9% higher than previously projected. The variance is primarily due to the amount of Anhydrous Ammonia required for Martin Unit 8 in order for the units to comply with the regulatory air operating limits established by the operating permits. Additionally, as a result of the inspection process at Martin Unit 8, the Anhydrous Ammonia tank required repairs to fittings that were showing signs of corrosion at several locations on the tank. These items were indentified and added to the Unit outage to be accomplished while the unit was offline.

Project 30. HBMP

Project expenditures were \$15,249 or 49.9% higher than previously projected. The variance is primarily due to costs associated with compliance requirements of emergency diversion schedules (EDS) that are part of the facility's Conditions of Certification but were not included in the projections because it was originally estimated that they would be used only once every 25 years. When the cooling pond

level drops below 62 ft., FPL is allowed, per the EDS, to pump more water from the Little Manatee River, even during periods of relatively low river flow. However, data must be collected and a report filed within 30 days of the pond level returning to 63 ft and therefore the cessation of the EDS.

Project 31. CAIR Compliance

Project expenditures were \$165,096 or 10.2% higher than previously projected. The variance is primarily due to additional costs of repairing and analyzing premature leaks on the 800 MW finishing superheat boiler tubes at Martin Plant Unit 2 and the requirement of additional chemical sodium bromide to protect them. This increase was partially offset by consumption of less SCR ammonia than estimated during the period. In December 2011, one SJRPP unit was placed in reserve shutdown and the other operating unit's SCR was not in operation in order to avoid catalyst degradation and use of ammonia when not needed for emission reductions.

Project 33. CAMR Compliance

Project expenditures were \$374,674 or 16.0% lower than previously projected. The variance is primarily due to a decrease in consumption of Powdered Activated Carbon (PAC) needed to meet the Georgia Environmental Protection Division requirements for mercury removal in the operation of the Scherer baghouse. Lower generation over the fourth quarter of 2011 combined with detuning the precipitators and

1 allowing more fly ash to mix with the PAC injected into flue gasses 2 resulted in a decreased amount of PAC injection needed for 3 effectively removing mercury. Project 34. St. Lucie Cooling Water System Inspection and 4 5 Maintenance 6 Project expenditures were \$56,444 or 8.4% higher than previously 7 projected. Due to unfavorable weather delays resulting in idle time 8 during planned maintenance, expenses associated with the divers and 9 the barge were higher than projected. For safety reasons, the divers 10 and the barge could not work on the project during inclement weather. Project 35. Martin Plant Drinking Water System Compliance 11 12 Project expenditures were \$29,922 or 134.9% higher than previously projected. The variance is primarily due to unplanned end of life 13 14 replacement of the water treatment Reverse Osmosis (RO) membranes after a 4-year in-service life. FPL has now included RO 15 membrane replacement on a 4-year basis for future project budgeting. 16 Project 37. DeSoto Next Generation Solar Energy Center 17 Project expenditures were \$67,268 or 6.9% lower than previously 18 19 projected. The variance is primarily due to lower than projected costs associated with employee payroll and related expenses, and 20 contractor services. One of the three full time employees at Desoto 21 accepted another position in the company and his payroll and 22 23 expenses were not charged to the project for the fourth quarter.

т	Flatilled contractor services to install additional system monitoring
2	instrumentation were not completed due to resource limitations.
3	Additionally, planned technical support was less than projected.
4	Project 38. Space Coast Next Generation Solar Energy Center
5	Project expenditures were \$78,154 or 14.7% lower than previously
6	projected. The variance is primarily due to lower than projected costs
7	associated with employee payroll and related expenses, and
8	contractor services. One of the two full time employees at Space
9	Coast spent part of his time supporting Martin Solar Energy Center
10	during the third and fourth quarters. As a result, only a portion of this
11	employee's payroll and expenses were charged to the project. In
12	addition, planned installation of additional system monitoring
13	instrumentation was not completed due to resource limitations. Finally,
14	planned technical support was less than projected.
15	Project 39. Martin Next Generation Solar Energy Center
16	Project expenditures were \$2,319,416 or 95.7% higher than
17	previously projected. As discussed in FPL Witness Kennedy's
18	testimony, the variance was primarily related to the heat transfer fluid
19	release and countermeasures FPL has taken following the event to
20	prevent recurrence and improve operating performance.
21	Project 40. Greenhouse Gas Reduction Program
22	Project expenditures were \$6,444 or 11.7% lower than previously

projected. The variance is primarily due to a delay in vendor invoicing for

training on the use of the Greenhouse Gas Reporting Software that will be utilized to comply with EPA's Greenhouse Gas Mandatory Reporting Rule. Additionally, FPL only participated in the Online Training instead of On-Site Training originally included in projected costs.

Project 42. Turkey Point Cooling Canal Monitoring Plan

Project expenditures were \$103,197 or 3.8% lower than previously projected. The variance is primarily due to a delay in receiving an invoice from FPL's consultants until February 2012. The consultants were upgrading their invoice processing system to be able to identify various purchase orders associated with the Technical Agreement FPL and United States Geological Services have in place to comply with the FPL Turkey Point Power Plant Groundwater, Surface Water, and Ecological Monitoring Plan and the Quality Assurance Project Plan.

Project 43. NESHAP Information Collection Request Project

Project expenditures were \$17,518 or 208.9% higher than previously projected. The variance is primarily due to costs associated with preparation of comments and research submitted to the EPA as part of the NESHAP ICR for control of coal- and oil-fired electric utility steam units. FPL's report identified that control of mercury emissions from oil fired power plants would not be required as the EPA developed emission specifications under the Air Toxics rule. In its final rule, the EPA included emission specifications for mercury only for coal-fired units.

Project 46. St. Lucie Cooling Water Discharge Monitoring Project

Project expenditures were \$117,003 or 48.6% lower than previously projected. The variance is primarily due to lower than projected contractor payroll costs and costs projected to be incurred in December 2011 for a Biological Plan of Study that were incurred in January 2012.

Project 47. NPDES Industrial Waste Water Permits

Project expenditures were \$13,342 or 40.4% lower than previously projected. The variance is primarily due to costs for Whole Effluent Toxicity (WET) testing performed after the approval of the project that were inadvertently charged to base rate expenses. These costs were removed from base rates and properly charged to the appropriate ECRC account in March 2012.

Capital Variance Explanations

Project 8b. Oil Spill Cleanup/Response Equipment

Project depreciation and return on investment were \$17,320 or 13.8% lower than previously projected. The variance is primarily due to additional equipment being retired.

Project 22. Pipeline Integrity Management

Project depreciation and return on investment were \$5,991 or 100% lower than previously projected. The variance is primarily due to delayed completion of the Martin Terminal leak detection system project and the delay of the Riviera Beach Energy Center (RBEC)

natural gas compressor station. A revision to the projected in-service date of the Martin Terminal 30" Leak Detection System project was required, which shifted implementation from December 2011 to April 2012. The project was rescheduled as a result of unplanned delays in the manufacture of the Motor Operator Valves and Rotork Valve Actuators that are made in Europe. Delay of the RBEC natural gas compressor station resulted in a delay in the planned upgrade to the terminal Supervisory Control and Data Acquisition (SCADA) system to accommodate new meter skids.

Project 31. CAIR Compliance

Project depreciation and return on investment were \$291,923 or 0.6% lower than previously projected. The variance is primarily due to lower than projected construction costs for installation of emission controls on Scherer Unit 4 as a result of a reduction in actual labor hours due to lessons learned during construction of Scherer Unit 3 controls and lower than projected wages as a result of reduced pressure on wage increases due to the current status of the economy.

Project 36. Low-Level Radioactive Waste Storage

Project depreciation and return on investment were \$29,093 or 6.2% lower than previously projected. The variance is due to a shift in the inservice date of a waste storage facility from May 2011 to July 2011.

Q. Does this conclude your testimony?

23 A. Yes, it does.

APPENDIX I

ENVIRONMENTAL COST RECOVERY COMMISSION FORMS 42-1A THROUGH 42-9A

JANUARY 2011 - DECEMBER 2011 FINAL TRUE-UP

TJK-1 DOCKET NO. 120007-EI EXHIBIT_____ PAGES 1-70

Florida Power & Light Company Environmental Cost Recovery Clause Calculation of the Final True-up For the Period January 2011 through December 2011

Line No.				
1	Over/(Under) Recovery for the Current Period (Form 42-2A Page 2 of 2, Line 5)	\$9,632,723		
2	Interest Provision (Form 42-2A Page 2 of 2, Line 6)	\$52,862		
3	Total		\$9,685,585	
4	Actual/Estimated Over/(Under) Recovery for the Same Period *	\$8,647,633		
5	Interest Provision	61,040		
6	Total		\$8,708,673	
7	Net True-Up for the period	_		\$976,912

^{*}Approved in FPSC Order No. PSC-11-0553-FOF-EI dated December 7, 2011

Florida Power & Light Company Environmental Cost Recovery Clause Calculation of the Final True-up Amount for the Period January 2011 through December 2011

Line No.	
1	ECRC Revenues (net of Revenue Taxes)
2	True-up Provision (Order No. PSC-11-0083-FOF-EI)
3	ECRC Revenues Applicable to Period (Lines 1 + 2)
4	Jurisdictional ECRC Costs a - O&M Activities (Form 42-5A, Line 9) b - Capital Investment Projects (Form 42-7A, Line 9) c - Total Jurisdictional ECRC Costs
5	Over/(Under) Recovery (Line 3 - Line 4c)
6	Interest Provision (Form 42-3A, Line 10)
7	Prior Periods True-Up to be (Collected)/Refunded in 2011
	a - Deferred True-Up from 2010 (Form 42-1A, Line 7)
8	True-Up Collected /(Refunded) (See Line 2)
9	End of Period True-Up (Lines 5+6+7+7a+8)
10	Adjustments to Period Total True-Up Including Interest
11	End of Period Total Net True-Up (Lines 9+10)

Form 42-2A Page 1 of 2

_	January	February	March	April	May	June	
	\$13,775,033	\$11,515,412	\$9,034,033	\$10,645,090	\$11,348,251	\$12,797,516	
	3,351,777	3,351,777	3,351,777	3,351,777	3,351,777	3,351,777	
-	17,126,810	14,867,189	12,385,810	13,996,867	14,700,028	16,149,293	
	1,587,230	1,236,474	1,914,752	2,054,131	1,665,532	5,283,874	
_	12,091,790	12,123,969	11,906,334	11,949,389	12,203,667	12,375,493	
	13,679,021	13,360,443	13,821,086	14,003,520	13,869,199	17,659,367	
	3,447,789	1,506,746	(1,435,276)	(6,653)	830,830	(1,510,075)	
	9,437	9,257	7,713	6,024	4,978	4,060	
	40,221,324	40,326,773	38,491,000	33,711,660	30,359,254	27,843,285	
	5,036,425	5,036,425	5,036,425	5,036,425	5,036,425	5,036,425	
	(3,351,777)	(3,351,777)	(3,351,777)	(3,351,777)	(3,351,777)	(3,351,777)	
_	45,363,199	43,527,425	38,748,085	35,395,680	32,879,710	28,021,918	
=	\$45,363,199	\$43,527,425	\$38,748,085	\$35,395,680	\$32,879,710	\$28,021,918	

Florida Power & Light Company Environmental Cost Recovery Clause Calculation of the Final True-up Amount for the Period January 2011 through December 2011

Form 42-2A Page 2 of 2

End of

No.	! =	July	August	September	October	November	December	Period Amount
1	ECRC Revenues (net of Revenue Taxes)	\$12,842,140	\$13,414,446	\$13,736,149	\$11,529,675	\$9,485,841	\$9,576,152	\$139,699,738
2	True-up Provision (Order No. PSC-11-0083-FOF-EI)	3,351,777	3,351,777	3,351,777	3,351,777	3,351,777	3,351,777	40,221,324
3	ECRC Revenues Applicable to Period (Lines 1 + 2)	16,193,917	16,766,223	17,087,926	14,881,452	12,837,618	12,927,929	179,921,062
4	Jurisdictional ECRC Costs a - O&M Activities (Form 42-5A, Line 9) b - Capital Investment Projects (Form 42-7A, Line 9) c - Total Jurisdictional ECRC Costs	2,513,327 12,368,726 14,882,053	(2,611,825) 12,407,188 9,795,364	7,268,419 12,436,539 19,704,958	2,166,883 12,467,870 14,634,753	1,902,480 12,491,978 14,394,458	(2,108,540) 12,592,658 10,484,118	22,872,738 147,415,602 170,288,340
5	Over/(Under) Recovery (Line 3 - Line 4c)	1,311,864	6,970,859	(2,617,032)	246,698	(1,556,840)	2,443,811	9,632,723
6	Interest Provision (Form 42-3A, Line 10)	3,150	2,664	1,886	1,565	1,432	696	52,862
7	Prior Periods True-Up to be (Collected)/Refunded in 2011	22,985,493	20,948,730	24,570,476	18,603,554	15,500,040	10,592,855	40,221,324
	a - Deferred True-Up from 2010 (Form 42-1A, Line 7)	5,036,425	5,036,425	5,036,425	5,036,425	5,036,425	5,036,425	
8	True-Up Collected /(Refunded) (See Line 2)	(3,351,777)	(3,351,777)	(3,351,777)	(3,351,777)	(3,351,777)	(3,351,777)	(40,221,324)
9	End of Period True-Up (Lines 5+6+7+7a+8)	25,985,156	29,606,902	23,639,979	20,536,466	15,629,280	14,722,011	9,685,585
10	Adjustments to Period Total True-Up Including Interest							
11	End of Period Total Net True-Up (Lines 9+10)	\$25,985,156	\$29,606,902	\$23,639,979	\$20,536,466	\$15,629,280	\$14,722,011	\$9,685,585

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Form 42-3A Page 1 of 2

Florida Power & Light Company Environmental Cost Recovery Clause Calculation of the Final True-up Amount for the Period January 2011 through December 2011

Interest Provision (in Dollars)

Line No.	•
1	Beginning True-Up Amount (Form 42-2A, Lines 7 + 7a + 10)
2	Ending True-Up Amount before Interest (Line 1 + Form 42-2A, Lines 5 + 8)
3	Total of Beginning & Ending True-Up (Lines 1 + 2)
4	Average True-Up Amount (Line 3 x 1/2)
5	Interest Rate (First Day of Reporting Month)
6	Interest Rate (First Day of Subsequent Month)
7	Total of Beginning & Ending Interest Rates (Lines 5 + 6)
8	Average Interest Rate (Line 7 x 1/2)
9	Monthly Average Interest Rate (Line 8 x 1/12)
10	Interest Provision for the Month (Line 4 x Line 9)

	January	February	March	April	May	June
		· 				
	\$45,257,749	\$4 5,363,199	\$43,527,425	\$38,748,085	\$35,395,680	\$32,879,710
	45,353,762	43,518,168	38,740,372	35,389,656	32,874,732	28,017,859
_	\$90,611,511	\$88,881,367	\$82,267,798	\$74,137,741	\$68,270,412	\$60,897,569
	\$45,305,756	\$44,440,684	\$41,133,899	\$37,068,871	\$34,135,206	\$30,448,784
	0.25000%	0.25000%	0.25000%	0.20000%	0.19000%	0.16000%
	0,25000%	0.25000%	0.20000%	0.19000%	0.16000%	0.16000%
	0.50000%	0.50000%	0.45000%	0.39000%	0.35000%	0.32000%
	0.25000%	0.25000%	0.22500%	0.19500%	0.17500%	0.16000%
	0,2300076				U. 17 300 /6	0.1000076
	0.02083%	0.02083%	0.01875%	0.01625%	0.01458%	0.01333%
_	\$9,437	\$9,257	\$7,713	\$6,024	\$4,978	\$4,060

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Form 42-3A Page 2 of 2

Florida Power & Light Company Environmental Cost Recovery Clause Calculation of the Final True-up Amount for the Period January 2011 through December 2011

Interest Provision (in Dollars)

Line No.	_	July	August	September	October	November	December	Period Amount
1	Beginning True-Up Amount (Form 42-2A, Lines 7 + 7a + 10)	\$28,021,918	\$25,985,156	\$29,606,902	\$23,639,979	\$20,536,466	\$15,629,280	N/A
2	Ending True-Up Amount before Interest (Line 1 + Form 42-2A, Lines 5 + 8)	25,982,006	29,604,238	23,638,093	20,534,901	15,627,848	14,721,315	N/A
3	Total of Beginning & Ending True-Up (Lines 1 + 2)	\$54,003,924	\$55,589,393	\$53,244,995	\$44,174,880	\$36,164,314	\$30,350,595	N/A
4	Average True-Up Amount (Line 3 x 1/2)	\$27,001,962	\$27,794,697	\$26,622,498	\$22,087,440	\$18,082,157	\$15,175,297	N/A
5	Interest Rate (First Day of Reporting Month)	0.16000%	0.12000%	0.11000%	0.06000%	0.11000%	0.08000%	N/A
6	Interest Rate (First Day of Subsequent Month)	0.12000%	0.11000%	0.06000%	0.11000%	0,08000%	0.03000%	N/A
7	Total of Beginning & Ending Interest Rates (Lines 5 + 6)	0.28000%	0.23000%	0.17000%	0.17000%	0.19000%	0.11000%	N/A
8	Average Interest Rate (Line 7 x 1/2)	0.14000%	0.11500%	0.08500%	0.08500%	0.09500%	0.05500%	N/A
9	Monthly Average Interest Rate (Line 8 x 1/12)	0.01167%	0.00958%	0.00708%	0.00708%	0.00792%	0.00458%	N/A
10	Interest Provision for the Month (Line 4 x Line 9)	\$3,150	\$2,664	\$1,886	\$1,565	\$1,432	\$696	\$52,862

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Florida Power & Light Company Environmental Cost Recovery Clause Calculation of the Final True-Up Amount for the Period January 2011 - December 2011

Variance Report of O&M Activities (in Dollars)

	(1)	(2)	(3)	(4)
ine	Actual	Actual _	Varian	
10	Actual	Estimated	Amount	Percent
1 Description of O&M Activities				
1 Air Operating Permit Fees	\$743,295	\$1,183,121	(\$439,826)	-37.2%
3a Continuous Emission Monitoring Systems	\$780,836	\$866,057	(\$85,222)	-9.8%
5a Maintenance of Stationary Above Ground Fuel Storage Tanks	\$893,972	\$1,666,131	(\$772,159)	-46.3%
8a Oil Spill Cleanup/Response Equipment	\$203,682	\$218,477	(\$14,795)	-6.8%
13 RCRA Corrective Action	\$25,888	\$92,127	(\$66,239)	-71,9%
14 NPDES Permit Fees	\$153,148	\$124,400	\$28,748	23.19
17a Disposal of Noncontainerized Liquid Waste 19a Substation Pollutant Discharge Prevention &	\$42,519	\$65,000	(\$22,481)	-34.69
Removal - Distribution	\$2,016,006	\$2,823,488	(\$807,482)	-28.6%
19b Substation Pollutant Discharge Prevention &	\$1,637,031	\$1,513,458	\$123,573	8.2%
Removal - Transmission				
19c Substation Pollutant Discharge Prevention &	(\$560,232)	(\$560,232)	\$0	0.0%
Removal - Costs Included in Base Rates				
NA Amortization of Gains on Sales of Emissions Allowances	(\$279,502)	(\$279,501)	(\$1)	0.09
22 Pipeline Integrity Management	\$111,676	\$235,392	(\$123,716)	-52.6%
23 SPCC-Spill Prevention, Control & Countermeasures	\$939,017	\$1,069,671	(\$130,654)	-12.29
24 Manatee Reburn	\$594,569	\$602,856	(\$8,287)	-1.49
25 Port Everglades ESP	\$321,932	\$649,118	(\$327,186)	-50.4%
27 Lowest Quality Water Source	\$312,765	\$315,621	(\$2,857)	-0.9%
28 CWA 316(b) Phase II Rule	\$133,674	\$122,329	\$11,345	9.3%
29 SCR Consumables	\$425,093	\$383,263	\$41,830	10.99
30 HBMP	\$45,789	\$30,541	\$15,249	49.9%
31 CAIR Compliance	\$1,782,857	\$1,617,761	\$165,096	10.29
33 CAMR Compliance	\$1,960,884	\$2,335,558	(\$374,674)	-16.09
34 St. Lucie Cooling Water System Inspection & Maintenance	\$728,120	\$671,676	\$56,444	8.49
35 Martin Plant Drinking Water System Compliance	\$52,096	\$22,174	\$29,922	134.99
37 DeSoto Next Generation Solar Energy Center	\$902,831	\$970,099	(\$67,268)	-6.9%
38 Space Coast Next Generation Solar Energy Center	\$451,893	\$530,047	(\$78,154)	-14.79
39 Martin Next Generation Solar Energy Center	\$4,741,970	\$2,422,554	\$2,319,416	95.7%
40 Greenhouse Gas Reduction Program	\$48,556	\$55,000	(\$6,444)	-11.79
41 Manatee Temporary Heating System Project	\$1,299,801	\$1,339,480	(\$39,679)	-3.0%
42 Turkey Point Cooling Canal Monitoring Plan	\$2,618,300	\$2,721,497	(\$103,197)	-3.89
43 NESHAP Information Collection Request Project	\$25,903	\$8,385	\$17,518	208.9%
46 St. Lucie Cooling Water Discharge Monitoring Project	\$123,675	\$240,677	(\$117,003)	-48.6%
47 NPDES Industrial Waste Water Permits	\$19,658	\$33,000	(\$13,342)	-40.49
2 Total O&M Activities	\$23,297,701	\$24,089,224	(\$791,523)	-3.3%
3 Recoverable Costs Allocated to Energy	\$ 10,673,102	\$ 11,860,944	(\$1,187,842)	-10.0%
4a Recoverable Costs Allocated to CP Demand	\$ 10,888,709	\$ 9,684,908	\$1,203,801	12.4%
4b Recoverable Costs Allocated to GCP Demand	\$ 1,735,890	\$ 2,543,372	(\$807,482)	-31.7%

Notes:
Column(1) is the 12-Month Totals on Form 42-5A
Column(2) is the approved actual/estimated amount in accordance with
FPSC Order No. PSC-11-0553-FOF-El
Column(3) = Column(1) - Column(2)
Column(4) = Column(3) / Column(2)

Florida Power & Light Company Environmental Cost Recovery Clause Calculation of the Final True-up Amount for the Period January 2011 - December 2011

O&M Activities (in Dollars)

e# Project#	_	Actual JAN		Actual FE8		Actual MAR	Actual APR		Actual MAY		Actual JUN		6-Month Sub-Total
1 Description of O&M Activities													
1 Air Operating Permit Fees	\$	106,665	\$	116,416	\$	106,415	\$ 106,415	5	106,415	5	91,539		\$633,86
3a Continuous Emission Monitoring Systems		183,180		17,050		14,048	92,001		22,205	•	30,754		359.2
5a Maintenance of Stationary Above Ground Fuel Storage Tanks		2,214		402		0	17,459		240,021		364,421		624,5
8a Oil Spill Cleanup/Response Equipment		2,590		16,917		14,876	12,350		11,448		18,790		77,0
13 RCRA Corrective Action		0		4,048		. 0	0		0		6,479		10.5
14 NPDES Permit Fees		124,400		. 0		D	0		0		0,110		124,4
17a Disposal of Noncontainerized Liquid Waste		0		D		0	0		ō		0		12-1,-
19a Substation Pollutant Discharge Prevention & Removal - Distribution		36,700		162,058		132,524	87,810		84,628		184,668		688,4
19b Substation Pollutant Discharge Prevention & Removal - Transmission		(77,980)	ı	229,128		232,364	106,537		219,803		43,105		752,9
19c Substation Pollutant Discharge Prevention & Removal - Costs Included in Base Rates		(46,686)	l	(46,686)		(46,886)	(46,686)		(46,686)		(46,686)	•	(280,1
NA Amortization of Gains on Sales of Emissions Allowances		(21,426)		(21,426)		(21,426)	(21,426)		(23,500)		(38,921)		(148,1
22 Pipeline Integrity Management		15,417		(32,511)		(4,859)	794		144		13,193		(7,8
23 SPCC - Spill Prevention, Control & Countermeasures		67,139		53,624		105,614	69,482		94,930		116,608		507.3
24 Manatee Reburn		31,753		78,062		130,909	34,388		2,916		12.813		290.8
25 Pt. Everglades ESP Technology		28,009		20,131		26,957	26,729		10,166		20,542		132,5
27 Lowest Quality Water Source		26,276		24,130		25,777	26,483		25,128		26,072		153,8
28 CWA 316(b) Phase II Rule		3,514		5,284		10,745	6,476		6,108		4,201		36,3
29 SCR Consumables		25,384		29,452		63,490	26,668		30,127		22,826		197.9
30 HBMP		1,712		1,720		5,088	5,088		1,712		1,720		17.0
31 CAIR Compliance		119,009		116,133		151,065	131,710		162,859		118,730		799,5
33 CAMR Compliance		197,212		42,966		197,100	121,199		126,638		180,037		865,1
34 St. Lucie Cooling Water System Inspection & Maintenance		164,795		14,350		148,697	225,430		94,139		12,265		659,6
35 Martin Plant Drinking Water System Compliance		0		0		3,696	1,848		1,848		3,695		11,0
37 DeSoto Next Generation Solar Energy Center		90,487		66,075		70,956	80,084		81,984		107,630		497,2
38 Space Coast Next Generation Solar Energy Center		43,491		33,597		30,610	41,941		32,054		38,264		219,5
39 Martin Next Generation Solar Energy Center		84,777		117,122		90,212	478,202		77,766		3,460,674		4,308,7
40 Greenhouse Gas Reduction Program		0		2,500		1,056			0		0		3,5
41 Manatee Temporary Heating System Project		281,268		118,324		131,693	124,395		76,149		147,890		879,7
42 Turkey Point Cooling Canal Monitoring Plan		128,886		89,681		327,657	328,495		253,580		433,198		1,561,4
43 NESHAP Information Coffection Request Project		Đ		0		2,385	0		0		0		2,3
46 St. Lucie Cooling Water Discharge Monitoring Project		0		0		0	10,263		5,203		12,297		27,7
47 NPDES Industrial Waste Water Permits 2 Total of O&M Activities	\$	1,618,885	\$	1,258,548	\$	1,951,062	\$ 2,094,133	\$	1,697,785	\$	5,386,803	-	14,007,2
3 Recoverable Costs Allocated to Energy	\$	1,074,836	\$	642,036	5	1,162,303	\$ 989,323	\$	794,114			5	5,702,3
4a Recoverable Costs Allocated to CP Demand	\$	530,692			\$		\$ 1,040,343	š	842,386		4,185,758	\$	7,756,4
4b Recoverable Costs Allocated to GCP Demand	5	13,357	\$	138,715	\$	109,281				\$	161,325		548,4
5 Retail Energy Jurisdictional Factor 6a Retail CP Demand Jurisdictional Factor		98.02710% 98.03105%		98.02710% 98.03105%		98.02710% 98.03105%	98.02710%		98.02710%		98.02710%		
8b Retail GCP Demand Jurisdictional Factor		100.00000%		100.00000%		98.03105% 100.00000%	98.03105% 100.00000%		98.03105% 00.00000%		98.03105% 00.00000%		
7 Jurisdictional Energy Recoverable Costs (A)	\$	1,053,630	5	629,369	\$	1,139,372	\$ 969,804	5	778 447	\$	1.019,207	5	5,589.8
8a Jurisdictional CP Demand Recoverable Costs (B)	Š		š		\$		\$ 1,019,860		-			\$	7,603,7
8b Jurisdictional GCP Demand Recoverable Costs (C)	\$	13,357	\$	138,715	\$	109,281	\$ 64,467	\$	61,285	\$	161,325	\$	548,4
9 Total Jurisdictional Recoverable Costs for O&M Activities (Lines 7 + 8)	5	1.587,230	\$	1.236.474	<u>s</u> _	1.914.752	<u>\$ 2.054.131</u>	\$	1.665.532	<u>5_</u>	5.283.874	<u>\$</u>	13,741.9

Notes:

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(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.

Fiorida Power & Light Company Environmental Cost Recovery Clause Calculation of the Final True-up Amount for the Period January 2011 - December 2011

O&M Activities (in Dollars)

# Project#	Actual JUL	Actual AUG	Actual SEP	Actual OCT	Actual NOV	Actual DEC	8-Month Sub-Total	12-Month Total	Met: CP Demand	hed of Classification GCP Demand	Energy
1 Description of O&M Activities											
1 Air Operating Permit Fees	\$ 56,537	\$ 93,625	\$ 124,455	\$ (111,369)	\$ (72,352	\$ 18,534	\$109,430	\$743,295			\$743.2
3a Continuous Emission Monitoring Systems	161.498	132,267	5,828	(18,827)		33,858	421,597	780,836			780,8
5a Maintenance of Stationary Above Ground Fuel	(17,423)		(2,862)	174,437	35,709	40,857	289,457	893,972	893,972		700,0
Storage Tanks	,		(-,,		,			,	***,*12		
8a Oil Spill Cleanup/Response Equipment	430	11.599	12.876	12,099	5,585	84,222	126,611	203,682			203.6
13 RCRA Corrective Action	0	0	861	0	3,000	11,500	15,361	25.888	25.888		203,0
14 NPDES Permit Fees	0	302	8.434	ō	4,670	15.342	28,748		153,148		
17a Disposal of Noncontainerized Liquid Waste	0	21,364	20,218	784	. 0	153	42,519		100,170		42.5
19a Substation Pollutant Discharge Prevention &	69,245	216,838	213,432	115,914	361,134	350,955	1,327,518	2.016.006		2,016,006	
Removal - Distribution				•	•		.,	_,,		0,0,000	
19b Substation Pollutant Discharge Prevention &	7,638	22,077	200,847	116,615	109,383	427,513	884,073	1,637,031	1,511,106		125,9
Removal - Transmission					,	,	,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1,211,100		
19c Substation Pollutant Discharge Prevention &	(48,688)	(48,686)	(46,686)	(46,686)	(48,686)	(46,686)	(280,116	(560,232)	(258,569)	(280,116)	(21,5
Removal - Costs Included in Base Rates	• • • •	,,		•			(===::::	(/)	(200,000)	(200,)	(= ,,
NA Amortization of Gains on Sales of Emissions Allowances	(21,596)	(21,896)	(21,896)	(21,898)	(21,896)	(21,897)	(131,376)	(279,502)			(279,5
22 Pipeline Integrity Management	27,011	14,063	18,266	4,119	26,752	29,290	119,499	111,676	111,876		(2,0,0
23 SPCC - Spill Prevention, Control & Countermeasures	81,292	72,857	63,136	45,279	79,858	69.198	431,820	939,017	939,017		
24 Manatee Reburn	45,028	29,617	0	181,785	6,920	40,377	303,727	594,569			594
25 Pt. Everglades ESP Technology	41,789	53,493	42,588	27,966	9,670	13,890	189,397	321,932			321,
27 Lowest Quality Water Source	26,157	27,035	26,366	26,355	26,093	26,893	158,899	312,765	312,765		021,
28 CWA 316(b) Phase II Rule	7,473	66,811	7,904	22,106	(9,965)	3,017	97,346	133.674	133.674		
29 SCR Consumables	34,827	26,199	24,821	40,237	37,122	63,940	227,146	425.093			425,0
30 HBMP	1,712	1,720	1,973	4,692	7,199	11.452	28,749	45,789	45,789		,,,
31 CAIR Compliance	97,040	174,784	124,975	311,506	130,904	144,143	983,352	1,782,857	,		1.782.8
33 CAMR Compliance	390,535	58,960	195,204	170,221	158,682	122.131	1,095,733	1 960 884			1,980,6
34 St. Lucie Cooling Water System Inspection & Maintenance	690	(22,269)	80,000	(5,879)			88.445	728 120	728,120		.,000,
35 Martin Plant Drinking Water System Compliance	0	1,848	6,836	3,696	3,696	24,935	41,010	52 096	52,096		
37 DeSoto Next Generation Solar Energy Center	85.751	68.048	65,256	63,514	88,184	74,862	405,616	902,831	902,831		
38 Space Coast Next Generation Solar Energy Center	32,665	38,215	37,364	34,316	34,408	54.989	231,936	451,893	451,893		
39 Martin Next Generation Solar Energy Center	1 462 433	(4,370,565)	5,903,279	951,592	626,586	(4,140,110)	433 218	4,741,970	4,741,970		
40 Greenhouse Gas Reduction Program	0	0	36,500	8,500	D	0	45,000	48,558			48.5
41 Manatee Temporary Heating System Project	13.851	123,478	38,971	83,476	61.435	98,873	420,083	1,299,801			1,299,6
42 Turkey Point Cooling Canal Monitoring Plan	25,211	482,919	186,153	7,135	149,426	205,958	1,058,803	2,618,300			2,618,3
43 NESHAP Information Collection Request Project	· o	16,440	D	6.480	598	0	23.518	25,903			25 (
46 St. Lucie Cooling Water Discharge Monitoring Project	ō	0	35,920	0	33.329	26,663	95,912	123,675	123,675		20,
47 NPDES Industrial Waste Water Permits	O		0	405	0	19,254	19,658	19,658	19,858		
2 Total of O&M Activities	\$ 2,562,919	\$ (2,668,121)	\$ 7,410,620		\$ 1,933,930	\$ (2,157,436)			\$ 10,888,709	\$ 1,735,890 \$	10,873,1
3 Recoverable Costs Allocated to Energy	\$ 843,658	\$ 1,202,750	\$ 804,132	\$ 705,273	\$ 579,688	\$ 835.271 S	4.970.772	\$ 10,673,102			
a Recoverable Costs Allocated to CP Demand	\$ 1,673,359	\$ (4,084,386)	\$ 6,416,398			\$ (3,320,319)					
b Recoverable Costs Allocated to GCP Demand		\$ 193,495			\$ 337,791	327,612	1,187,480	\$ 1,735,890			
5 Retail Energy Jurisdictional Factor	98.02710%	98.02710%	98.02710%	98,02710%	98,02710%	98.02710%					
a Retail CP Demand Jurisdictional Factor	98.03105%	98.03105%	98.03105%	98.03105%	98.03105%	98.03105%					
b Retail GCP Demand Jurisdictional Factor	100.00000%	100,00000%	100,00000%	100.00000%	100.00000%	100.00000%					
7 Jurisdictional Energy Recoverable Costs (A)	\$ 827,013	\$ 1,179,021	\$ 788,267	\$ 891,359	\$ 568,251	\$ 818,792 \$	4,872,703	\$ 10,482,532			
a Jurisdictional CP Demand Recoverable Costs (8)	\$ 1,840,411	\$ (3,984,341)	\$ 6,290,063			\$ (3,254,943)					
b Jurisdictional GCP Demand Recoverable Costs (C)	\$ 45,902	\$ 193,495	\$ 190,089	\$ 92,571	\$ 337,791	\$ 327,612	1,187,460	\$ 1,735,890			
9 Total Jurisdictional Recoverable Costs for O&M Activities (Lines 7 + 8)	5 2 513 327	\$ (2.811.825)	\$ 7.268,419	\$ 2.166.883	\$_1,902,480	\$ (2.108,540)	9,130,744	\$ 22,872,738			

(A) Line 3 x Line 5 (B) Line 4a x Line 8a (C) Line 4b x Line 6b

Totals may not add due to rounding.

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Florida Power & Light Company

Environmental Cost Recovery Clause Calculation of the Final True-Up Amount for the Period January 2011 - December 2011

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

	(1)	(2) Actual	(3) Variand	(4) æ
<u>Line</u>	Actual	Estimated	Amount	Percent
Description of Investment Projects				
2 Low NOx Burner Technology	\$329,955	\$329,955	\$0	0.0%
3b Continuous Emission Monitoring Systems	\$676,243	\$676,243	\$0 \$0	0.0%
4b Clean Closure Equivalency	\$2,092	\$2,092	\$0 \$0	0.0%
5b Maintenance of Stationary Above Ground Fuel Storage Tanks	\$1,037,356	\$1,037,943	(\$588)	-0.1%
7 Relocate Turbine Lube Oil Underground Piping to Above Ground	\$1 ,610	\$1,610	(\$0)	0.0%
8b Oil Spill Cleanup/Response Equipment	\$108,301	\$125,621	(\$17,320)	-13.8%
10 Relocate Storm Water Runoff	\$8,422	\$8,422	\$0	0.0%
NA SO2 Allowances-Negative Return on Investment	(\$185,051)	(\$185,051)	(\$0)	0.0%
12 Scherer Discharge Pipeline	\$57,309	\$57,309	\$0	0.0%
20 Wastewater Discharge Elimination & Reuse	\$131,895	\$134,676	(\$2,781)	-2.1%
21 St. Lucie Turtle Net	\$106,449	\$106,246	\$204	0.2%
22 Pipeline Integrity Management	\$0	\$5,991	(\$5,991)	-100.0%
23 SPCC-Spill Prevention, Control & Countermeasures	\$2,070,253	\$2,052,033	\$18,220	0.9%
24 Manatee Reburn	\$3,371,252	\$3,371,252	\$0	0.0%
25 Pt. Everglades ESP Technology	\$8,230,136	\$8,230,136	\$0	0.0%
26 UST Replacement/Removal	\$32,717	\$32,723	(\$5)	0.0%
31 CAIR Compliance	\$45,265,319	\$45,557,242	(\$291,923)	-0.6%
33 CAMR Compliance	\$12,678,863	\$12,693,336	(\$14,474)	-0.1%
35 Martin Plant Drinking Water System Compliance	\$32,435	\$27,781	\$4,654	16.8%
36 Low-Level Radioactive Waste Storage	\$436,411	\$465,504	(\$29,093)	-6.2%
37 DeSoto Next Generation Solar Energy Center	\$17,896,024	\$17,909,444	(\$13,420)	-0.1%
38 Space Coast Next Generation Solar Energy Center	\$8,484,552	\$8,484,479	\$73	0.0%
39 Martin Next Generation Solar Energy Center	\$48,350,476	\$48,388,726	(\$38,250)	-0.1%
41 Manatee Temporary Heating System Project	\$842,513	\$853,668	(\$11,155)	-1.3%
42 Turkey Point Cooling Canal Monitoring Plan	\$407,704	\$407,704	\$0	0.0%
44 Martin Plant Barley Barber Swamp Iron Mitigation Project	\$4,130	\$8,002	(\$3,872)	-48.4%
2 Total Investment Projects-Recoverable Costs	\$ 	\$ 150,783,087	\$ (405,720)	-0.3%
3 Recoverable Costs Allocated to Energy	\$ 23,034,128	\$ 23,065,040	\$ (30,913)	-0.1%
4 Recoverable Costs Allocated to Demand	\$ 127,343,239	\$ 127,718,046	\$ (374,807)	-0.3%

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

Column(2) is the approved actual/estimated amount in accordance with

FPSC Order No. PSC-11-0553-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 Final True-up Amount for the Period January 2011 - December 2011

Capital Investment Projects-Recoverable Costs (in Dollars)

<u>Li</u>	ne # 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	\$28,367	\$28,208	\$28,050	\$27,892	\$27,734	\$ 27,575	\$ 167,826
	3b Continuous Emission Monitoring Systems	57,428	57,232	57,037	56,842	56,646	56,451	341,636
	4b Clean Closure Equivalency	177	177	176	176	175	175	1,056
	5b Maintenance of Stationary Above Ground Fuel Storage Tanks	87,520	87,332	87,144	86,956	86,768	86,543	522,262
	7 Relocate Turbine Lube Oil Underground Piping to Above Ground	137	136	136	135	135	134	814
	8b Oil Spill Cleanup/Response Equipment	8,839	8,809	8,773	8,740	8,666	8,612	52,439
	10 Relocate Storm Water Runoff	710	708	707	705	704	703	4,236
	NA SO2 Allowances-Negative Return on Investment	(16,354)	(16,182)	(16,011)	(15,839)	(15,681)	(15,522)	(95,589)
	12 Scherer Discharge Pipeline	4,848	4,835	4,821	4,808	4,795	4,782	28,890
	20 Wastewater Discharge Elimination & Reuse	12,778	12,774	12,761	11,626	10,485	10,464	70,887
	21 St. Lucíe Turtle Net	8,877	8,873	8,869	8,864	8,860	8,856	53,199
	22 Pipeline Integrity Management	0	0	0	0	0	0	0
<u> </u>	23 SPCC - Spill Prevention, Control & Countermeasures	170,158	170,803	171,329	171,247	171,233	172,976	1,027,746
_	24 Manatee Reburn	283,965	283,415	282,864	282,314	281,763	281,213	1,695,534
	25 Pt. Everglades ESP Technology	692,526	691,311	690,097	688,882	687,667	686,452	4,136,935
	26 UST Removal / Replacement	4,485	4,478	4,472	4,136	3,802	3,801	25,174
	31 CAIR Compliance	3,568,582	3,599,441	3,381,151	3,433,307	3,674,055	3,828,900	21,485,437
	33 CAMR Compliance	1,060,802	1,059,868	1,060,084	1,060,457	1,061,018	1,058,774	6,361,002
	35 Martin Plant Drinking Water System Compliance	2,224	2,221	2,218	2,214	2,211	2,927	14,015
	36 Low-Level Radioactive Waste Storage	0	0	0	0	25,951	53,508	79,459
	37 DeSoto Next Generation Solar Energy Center	1,503,930	1,502,257	1,500,408	1,498,720	1,497,265	1,495,084	8,997,663
	38 Space Coast Next Generation Solar Energy Center	715,904	714,232	712,740	711,299	709,628	707,933	4,271,737
	39 Martin Next Generation Solar Energy Center	4,037,210	4,042,747	4,043,397	4,042,278	4,041,40B	4,040,339	24,247,380
	41 Manatee Temporary Heating System Project	66,968	68,714	69,749	69,787	69,741	69,670	414,630
	42 Turkey Point Cooling Canal Monitoring Plan	34,650	35,166	34,577	33,921	33,824	33,781	205,920
	44 Barley Barber Swamp Iron Mitigation	0	0	0	0	0	0	0
	2 Total Investment Projects - Recoverable Costs	\$ 12,334,731	\$ 12,367,555	\$ 12,145,549	\$ 12,189,468	\$ 12,448,854	\$ 12,624,132	\$ 74,110,289
	3 Recoverable Costs Allocated to Energy	\$ 1,914,301	\$ 1,915,028	\$ 1,896,153	\$ 1,897,734	\$ 1,915,878	\$ 1,927,551	\$ 11,466,646
	4 Recoverable Costs Allocated to Demand	\$ 10,420,430	\$ 10,452,527	\$ 10,249,395	\$ 10,291,734	\$ 10,532,977	\$ 10,696,581	\$ 62,643,643
	5 Retail Energy Jurisdictional Factor	98.02710%	98.02710%	98.02710%	98.02710%	98.02710%	98.02710%	
	6 Retail Demand Jurisdictional Factor	98.03105%	98.03105%	98.03105%	98.03105%	98.03105%	98,03105%	
	7 Jurisdictional Energy Recoverable Costs (B)	\$ 1,876,534	\$ 1,877,247	\$ 1,858,744	\$ 1,860,294	\$ 1,878,079	\$ 1,889,523	\$ 11,240,421
	8 Jurisdictional Demand Recoverable Costs (C)	\$ 10,215,257	\$ 10,246,722	\$ 10,047,590	\$ 10,089,095	\$ 10,325,588	\$ 10,485,970	\$ 61,410,222
	9 Total Jurisdictional Recoverable Costs for	\$ 12,091,790	\$ 12,123,969	\$ 11,906,334	\$ 11,949,389	\$ 12,203,667	\$ 12,375,493	\$ 72,650,643
	Investment Projects (Lines 7 + 8)							

(A) Each project's Total System Recoverable Expenses on Form 42-8A, 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 Final True-up Amount for the Period January 2011 - December 2011

Capital Investment Projects-Recoverable Costs (in Dollars)

	,	Actual	Actual	Actual	Actual	Actual	Actual	6-Month	12-Month	Method of C	assification
Li	ne # Project #	JUL	AUG	SEP	OCT	NOV	DEC	Sub-Total	Total	Demand	Energy
	1 Description of Investment Projects (A)										
	2 Low NOx Burner Technology	\$ 27,417					•				\$ 329,955
	3b Continuous Emission Monitoring Systems	56,256	56,061	55,865	55,670	55,475	55,280	334,607	676,243		676,243
	4b Clean Closure Equivalency	174	174	173	172	172	171	1,036	2,092	1,931	161
	5b Maintenance of Stationary Above Ground Fuel Storage Tanks	86,319	86,131	85,943	85,755	85,567	85,379	515,094	1,037,356	957,559	79,797
	7 Relocate Turbine Lube Oil Underground Piping to Above Ground	134	133	133	132	132	131	796	1,610	1,486	124
	8b Oil Spill Cleanup/Response Equipment	8,520	8,361	9,228	9,339	9,292	11,122	55,862	108,301	99,970	8,331
	10 Relocate Storm Water Runoff	701	700	698	697	695	594	4,186	8,422	7,774	648
	NA SO2 Allowances-Negative Return on Investment	(15,348)	(15,173)	(14,998)	(14,823)	(14,648)	(14,472)	(89,463)	(185,051)		(185,051)
	12 Scherer Discharge Pipeline	4,769	4,756	4,743	4,730	4,717	4,704	28,420	57,309	52,901	4,408
	20 Wastewater Discharge Elimination & Reuse	8,969	10,442	10,428	10,409	10,390	10,370	61,008	131,895	121,750	10,145
	21 St. Lucie Turtle Net	8,852	8,848	8,855	8,872	8,899	8,926	53,250	106,449	98,261	8,188
	22 Pipeline Integrity Management	0	0	0	0	0	0	0	0	0	0
12	23 SPCC - Spill Prevention, Control & Countermeasures	174,421	174,106	173,787	173,611	173,445	173,136	1,042,507	2,070,253	1,911,002	159,251
N	24 Manatee Reburn	280,662	280,112	279,562	279,011	278,461	277,910	1,675,718	3,371,252		3,371,252
	25 Pt. Everglades ESP Technology	685,237	684,022	682,808	681,593	680,378	679,163	4,093,202	8,230,136		8,230,136
	26 UST Removal / Replacement	2,415	1,030	1,028	1,027	1,023	1,020	7,543	32,717	30,201	2,516
	31 CAIR Compliance	3,835,108	3,888,487	3,934,973	3,980,118	4,015,237	4,125,958	23,779,882	45,265,319	41,783,371	3,481,948
	33 CAMR Compliance	1,055,897	1,054,867	1,053,754	1,052,502	1,050,947	1,049,893	6,317,860	12,678,863	11,703,565	975,298
	35 Martin Plant Drinking Water System Compliance	3,658	3,736	3,798	2,850	2,191	2,188	18,420	32,435	29,940	2,495
	36 Low-Level Radioactive Waste Storage	57,029	58,858	59,081	59,524	60,962	61,498	356,952	436,411	402,841	33,570
	37 DeSoto Next Generation Solar Energy Center	1,491,577	1,488,040	1,484,421	1,481,060	1,477,130	1,476,132	8,898,361	17,896,024	16,519,407	1,376,617
	38 Space Coast Next Generation Solar Energy Center	706,310	704,683	703,057	702,080	699,734	696,951	4,212,815	8,484,552	7,831,894	652,658
	39 Martin Next Generation Solar Energy Center	4,034,832	4,027,615	4,018,850	4,010,961	4,006,977	4,003,861	24,103,096	48,350,476	44,631,208	3,719,268
	41 Manatee Temporary Heating System Project	69,581	69,521	69,464	71,581	73,834	73,901	427,883	842,513	777,704	64,809
	42 Turkey Point Cooling Canal Monitoring Plan	33,738	33,695	33,652	33,609	33,566	33,523	201,784	407,704	376,342	31,362
	44 Bartey Barber Swamp Iron Mitigation	0	0	0	942	1,595	1,593	4,130	4,130	4,130	
	2 Total Investment Projects - Recoverable Costs	\$ 12,617,229	\$ 12,656,464	\$ 12,686,404	\$ 12,718,365	\$ 12,742,957	\$ 12,845,659	\$76,267,078	\$ 150,377,367	\$ 127,343,239	\$23,034,128
	3 Recoverable Costs Allocated to Energy	\$ 1,925,225	\$ 1,926,449	\$ 1,926,958	\$ 1,927,550	\$ 1,927,597	\$ 1,933,704	\$11,567,482	\$ 23,034,128		
	4 Recoverable Costs Allocated to Demand	\$ 10,692,005	\$ 10,730,015	\$ 10,759,446	\$ 10,790,815	\$ 10,815,359	\$ 10,911,955	\$64,699,596	\$ 127,343,239		
	5 Retail Energy Jurisdictional Factor	98.02710%	98.02710%	98.02710%	98.02710%	98.02710%	98.02710%				
	6 Retail Demand Jurisdictional Factor	98.03105%	98.03105%	98.03105%	98.03105%	98.03105%	98.03105%				
	7 Jurisdictional Energy Recoverable Costs (B)	\$ 1,887,242	\$ 1,888,442	\$ 1,888,941	\$ 1,889,521	\$ 1,889,568	\$ 1,895,554	\$11,339,268	\$ 22,579,688		
	8 Jurisdictional Demand Recoverable Costs (C)	\$ 10,481,484	\$ 10,518,747	\$ 10,547,598	\$ 10,578,349	\$ 10,602,410	\$ 10,697,105	\$63,425,693	\$ 124,835,914		
	9 Total Jurisdictional Recoverable Costs for	\$ 12,368,726	\$ 12,407,188	\$ 12,436,539	<u>\$ 12,467,870</u>	\$ 12,491,978	\$ 12,592,658	\$74,764,961	\$ 147,415,602		
	Investment Projects (Lines 7 + 8)										

Notes

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

(B) Line 3 x Line 5

(C) Line 4 x Line 6

Totals may not add due to rounding.

Florida Power & Light Company Environmental Cost Recovery Clause For the Period January through June 2011

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

Line 1.	-	Beginning of Period Amount	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	Six Month Amount
	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								
2.	Plant-In-Service/Depreciation Base (A)	\$9,896,803	9,896,803	9,896,803	9,896,803	9,896,803	9,896,803	9,896,803	n/a
3.	Less: Accumulated Depreciation	\$8,813,243	8,833,019	8,852,794	8,872,569	8,892,345	8,912,120	8,931,895	n/a
4.	CWIP - Non Interest Bearing	\$0	0	0	0	0	D	0	n/a
5.	Net Investment (Lines 2 - 3 + 4)	\$1,083,559	\$1,063,784	\$1,044,009	\$1,024,234	\$1,004,458	\$984,683	\$964,908	n/a
6.	Average Net Investment		1,073,672	1,053,897	1,034,121	1,014,346	994,571	974,795	n/a
7.	_								
	 Equity Component grossed up for taxes (B) 		6,849	6,723	6,597	6,471	6,344	6,218	\$39,202
	b. Debt Component (Line 6 x debt rate x 1/12) (C)		1,742	1,710	1,678	1,646	1,614	1,582	\$9,973
8.	Investment Expenses								
	a. Depreciation (E)		19,775	19,775	19,775	19,775	19,775	19,775	\$118,652
	b. Amortization (F)								
	c. Dismantlement (G)								
	d. Property Expenses								
	e. Other								
9.	Total System Recoverable Expenses (Lines 7 & 8)	_	\$28,367	\$28,208	\$28,050	\$27,892	\$27,734	\$27,575	\$167,826

Notes:

- (A) 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 53-57.
- (B) March 2010 forward, the Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4.7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-
- (C) March 2010 forward is 1.9473% reflects a 10% ROE per FPSC Order No PSC-10-0153-FOF-EI
- (D) N/A
- (E) Applicable depreciation rate or rates. See Form 42-8A, pages 53-57.
- (F) Applicable amortization period(s). See Form 42-8A, pages 53-57.
- (G) Dismantlement only applies to Solar projects DeSoto (37), NASA (38) & Martin (39)

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 2011

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

Line	<u>.</u>	Beginning of Period Amount	July Actual	August Actual	September Actual	October Actual	November Actual	December Actual	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	\$0 \$0	\$0 \$0	\$0 \$0
	c. Retirements		\$0	20	ֆU	\$ U	\$0	Þυ	20
	d. Other								
2.	Plant-In-Service/Depreciation Base (A)	\$9,896,803	9,896,803	9,896,803	9,898,803	9,896,803	9,896,803	9,896,803	n/a
3,	Less: Accumulated Depreciation	\$8,931,895	8,951,670	8,971,446	8,991,221	9,010,996	9,030,772	9,050,547	n/a
4.	CWIP - Non Interest Bearing	\$0	0	D	0	0	0	0	n/a
5.	Net Investment (Lines 2 - 3 + 4)	\$964,908	\$945,132	\$925,357	\$905,582	\$885,807	\$886,031	\$846,256	n/a
6.	Average Net Investment		955,020	935,245	915,469	895,694	875,919	856,144	n/a
7.	Return on Average Net Investment								
	 Equity Component grossed up for taxes (B) 		6,092	5,966	5,840	5,714	5,587	5,461	73,862
	b. Debt Component (Line 6 x debt rate x 1/12) (C)		1,550	1,518	1,486	1,454	1,421	1,389	18,790
8.	Investment Expenses								
	a. Depreciation (E)		19,775	19,775	19,775	19,775	19,775	19,775	237,303
	b. Amortization (F)								
	c. Dismantlement (G)								
	d. Property Expenses							-	
	e. Other								
	Total System Recoverable Expenses (Lines 7 & 8)	_	\$27,417	\$27,259	\$27,101	\$26,942	\$26,784	\$26,626	\$329,955

Notes

- (A) 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 53-57.
- (B) March 2010 forward, the Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4.7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-
- (C) March 2010 forward is 1.9473% reflects a 10% ROE per FPSC Order No PSC-10-0153-FOF-EI
- (D) N/A
- (E) Applicable depreciation rate or rates. See Form 42-8A, pages 53-57.
- (F) Applicable amortization period(s). See Form 42-8A, pages 53-57.
- (G) Dismantlement only applies to Solar projects DeSoto (37), NASA (38) & Martin (39)

Totals may not add due to rounding.

Form 42-8A

Florida Power & Light Company Environmental Cost Recovery Clause For the Period January through June 2011

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

Line 1,		Beginning of Period Amount	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	Six Month Amount
	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								
2.	Plant-In-Service/Depreciation Base (A)	\$10,232,475	10,232,475	10,232,475	10,232,475	10,232,475	10,232,475	10,232,475	n/a
3.	Less: Accumulated Depreciation	\$6,092,959	6,117,360	6,141,762	6,166,163	6,190,565	6,214,986	6,239,388	r√a
4.	CWIP - Non Interest Bearing	\$0	0	0	0	0	0	<u> </u>	n/a
5.	Net Investment (Lines 2 - 3 + 4)	\$4,139,517	\$4,115,115	\$4,090,713	\$4,066,312	\$4,041,910	\$4,017,509	\$3,993,107	n/a
6.	Average Net Investment		4,127,316	4,102,914	4,078,513	4,054,111	4,029,710	4,005,308	n/a
7.									
	 Equity Component grossed up for taxes (B) 		26,328	26,172	26,017	25,861	25,706	25,550	\$155,634
	b. Debt Component (Line 6 x debt rate x 1/12) (C)		6,698	6,658	6,619	6,579	6,539	6,500	\$39,593
8.	Investment Expenses								
	a. Depreciation (E)		24,402	24,402	24,402	24,402	24,402	24,402	\$146,409
	b. Amortization (F)								
	c. Dismantlement (G)								
	d. Property Expenses								
	e. Other								
9.	Total System Recoverable Expenses (Lines 7 & 8)	_	\$ 57,428	\$57,232	\$57,037	\$56,842	\$56,646	\$56,451	\$341,636

Notes:

- (A) 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 53-57.
- (B) March 2010 forward, the Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4.7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-FOF-EI.
- (C) March 2010 forward is 1.9473% reflects a 10% ROE per FPSC Order No PSC-10-0153-FOF-EI
- D) N/A
- (E) Applicable depreciation rate or rates. See Form 42-8A, pages 53-57.
- (F) Applicable amortization period(s). See Form 42-8A, pages 53-57.
- (G) Dismantlement only applies to Solar projects DeSoto (37), NASA (38) & Martin (39)

Totals may not add due to rounding.

Form 42-BA

Florida Power & Light Company Environmental Cost Recovery Clause For the Period July through December 2011

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

Line	Beginning of Period Amount	July Actual	August Actual	September Actual	October Actual	November Actual	December Actual	Twelve Month Amount
Investments Expenditures/Additions Clearings to Plant		\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
c. Retirements d. Other		\$0	\$O	\$0	\$0	\$0	20	\$0
2. Plant-In-Service/Depreciation Base (A)	\$10,232,475	10,232,475	10,232,475	10,232,475	10,232,475	10,232,475	10,232,475	n/a
3. Less: Accumulated Depreciation	\$6,239,368	6,263,770	6,288,171	6,312,573	6,336,974	6,361,376	6,385,777	n/a
4. CMP - Non Interest Bearing	\$0	0	0	0	0	0	0	n/a
5. Net Investment (Lines 2 - 3 + 4)	\$3,993,107	\$3,968,706	\$3,944,304	\$3,919,902	\$3,895,501	\$3,871,099	\$3,846,698	n/a
6. Average Net Investment		3,980,906	3,956,505	3,932,103	3,907,702	3,883,300	3,858,899	n/a
7. Return on Average Net Investment								
Equity Component grossed up for taxes (B)		25,394	25,239	25,083	24,927	24,772	24,616	305,864
b. Debt Component (Line 6 x debt rate x 1/12) (C)		6,460	6,421	6,381	6,341	6,302	6,262	77,760
8. Investment Expenses								
a, Depreciation (E)		24,402	24,402	24,402	24,402	24,402	24,402	292,819
b. Amortization (F)								
c. Dismantlement (G)								
d. Property Expenses e. Other								
9. Total System Recoverable Expenses (Lines 7 & 8)	=	\$56,256	\$56,061	\$ 55,865	\$55,670	\$ 55,475	\$55,280	\$676,243

Notes:

- (A) 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 53-57.
- (B) March 2010 forward, the Gross-up factor for taxes uses 0.81425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4.7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-FOF-EI.
- (C) March 2010 forward is 1,9473% reflects a 10% ROE per FPSC Order No PSC-10-0153-FOF-EI
- (D) N/A
- (E) Applicable depreciation rate or rates. See Form 42-8A, pages 53-57.
- (F) Applicable amortization period(s). See Form 42-8A, pages 53-57.
- (G) Dismantlement only applies to Solar projects DeSoto (37), NASA (38) & Martin (39)

Totals may not add due to rounding.

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Form 42-8A

Florida Power & Light Company Environmental Cost Recovery Clause For the Period January through June 2011

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

Line 1.	Investments a. Expenditures/Additions b. Clearings to Plant	Beginning of Period Amount	January Actual \$0 \$0	February Actual \$0 \$0	March Actual \$0 \$0	April Actual \$0 \$0	May Actual \$0 \$0	June Actual \$0 \$0	Six Month Amount \$0 \$0
	c, Retirements		\$0	\$0	\$0	\$0	\$0	\$0	\$0
	d. Other								
2. 3. 4.	. , ,	\$41,612 \$28,091 \$0	41,612 28,161 0	41,612 28,230 0	41,612 28,300 0	41,612 28,369 0	41,612 28,439 0	41,612 28,508 0	n/a n/a n/a
5.	Net Investment (Lines 2 - 3 + 4)	\$13,520	\$13,451	\$13,381	\$13,312	\$13,242	\$13,173	\$13,103	r√a
	Average Net Investment		13,486	13,416	13,347	13,277	13,208	13,138	n∕a
7.			86	86	85	0.5	84		****
	a. Equity Component grossed up for taxes (B) b. Debt Component (Line 6 x debt rate x 1/12) (C)		22	22	22	85 22	21	84 21	\$510 \$130
	b. Debt Component (Line of A debt rate X 1712) (C)		22	22	22	22	21	21	3 130
В.	Investment Expenses a. Depreciation (E) b. Amortization (F) c. Dismantlement (G) d. Property Expenses e. Other		70	70	70	70	70	70	\$417
9,	Total System Recoverable Expenses (Lines 7 & 8)	_	\$177	\$177	\$176	\$176	\$175	\$175	\$1,058

Notes:

- (A) 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 53-57.
- (B) March 2010 forward, the Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4.7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-FOF-EI.
- (C) March 2010 forward is 1.9473% reflects a 10% ROE per FPSC Order No PSC-10-0153-FOF-EI
- (D) N/A
- (E) Applicable depreciation rate or rates. See Form 42-8A, pages 53-57.
- (F) Applicable amortization period(s). See Form 42-8A, pages 53-57.
- (G) Dismantlement only applies to Solar projects DeSoto (37), NASA (38) & Martin (39)

Totals may not add due to rounding,

Florida Power & Light Company Environmental Cost Recovery Clause For the Period July through December 2011

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

Line	-	Beginning of Period Amount	July Actual	August Actual	September Actual	October Actual	November Actual	December Actual	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	\$D
	c. Retirements		\$0	\$0	\$0	\$0	\$0	\$0	\$0
	d. Other				*-	*-	-	**	•
2.	Plant-In-Service/Depreciation Base (A)	\$41,612	41,612	41,612	41,612	41,612	41,612	41,612	n/a
3.	Less: Accumulated Depreciation	\$28,508	28,578	28,647	28,717	28,786	28,856	28,925	n/a
4.	CWIP - Non Interest Bearing	\$0	00	0	0	0	0	0	n/a
5.	Net Investment (Lines 2 - 3 + 4)	\$13,103	\$13,034	\$12,964	\$12,895	\$12,B25	\$12,756	\$12,686	n/a
6.	Average Net Investment		13,069	12,999	12,930	12,860	12,791	12,721	n/a
7.	Return on Average Net Investment								
	 Equity Component grossed up for taxes (B) 		83	83	82	82	82	81	1,003
	b. Debt Component (Line 6 x debt rate x 1/12) (C)		21	21	21	21	21	21	255
В.	Investment Expenses								
	a. Depreciation (E)		70	70	70	70	70	70	834
	b. Amortization (F)								
	c. Dismantlement (G)								
	d. Property Expenses e. Other								
	e. One								
9.	Total System Recoverable Expenses (Lines 7 & 8)	_	\$174	\$174	\$173	\$172	\$172	\$171	\$2,092

Notes:

- (A) 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 53-57.
- (B) March 2010 forward, the Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4.7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-FOF-EI.
- (C) March 2010 forward is 1.9473% reflects a 10% ROE per FPSC Order No PSC-10-0153-FOF-EI
- (D) N/A
- (E) Applicable depreciation rate or rates. See Form 42-8A, pages 53-57.
- (F) Applicable amortization period(s). See Form 42-8A, pages 53-57.
- (G) Dismantlement only applies to Solar projects DeSoto (37), NASA (38) & Martin (39)

Totals may not add due to rounding.

Florida Power & Light Company Environmental Cost Recovery Clause For the Period January through June 2011

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

<u>Line</u>	Beginning of Period Amount	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	Six Month Amount
Investments a. Expenditures/Additions		\$0	\$0	\$0	\$0	\$ 0	\$0	\$0
b. Clearings to Plant		\$0 \$0	\$0	\$0	\$0	\$0	(\$7,176)	(\$7,178)
c. Retirements		\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other		**	**	••	••	•	••	••
Plant-In-Service/Depreciation Base (A)	\$11,733,316	11,733,316	11,733,316	11,733,316	11,733,316	11,733,316	11,726,140	n/a
3. Less: Accumulated Depreciation	\$3,719,660	3,743,150	3,766,640	3,790,130	3,813,620	3,837,110	3,860,592	r√a
CWIP - Non Interest Bearing	\$0	0	0	0	0	0	0_	n/a
5. Net Investment (Lines 2 - 3 + 4)	\$8,013,656	\$7,990,166	\$7,966,676	\$7,943,186	\$7,919,696	\$7,896,206	\$7,865,548	r/a
6. Average Net Investment		8,001,911	7,978,421	7,954,931	7,931,441	7,907,951	7,880,877	⊓/a
7. Return on Average Net Investment								
 a. Equity Component grossed up for taxes (B) 		51,044	50,894	50,744	50,595	50,445	50,272	\$303,995
b. Debt Component (Line 6 x debt rate x 1/12) (C)		12,986	12,947	12,909	12,871	12,833	12,789	\$77,335
B. Investment Expenses								
Depreciation (E)		23,490	23,490	23,490	23,490	23,490	23,482	\$140,932
b. Amortization (F)								
c. Dismantlement (G)								
d. Property Expenses e. Other								
Total System Recoverable Expenses (Lines 7 & 8)		\$87,520	\$87,332	\$87,144	\$86,956	\$86,768	\$86,543	\$522,262

Notes:

- (A) 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 53-57.
- (B) March 2010 forward, the Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4.7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-FOF-EI.
- (C) March 2010 forward is 1.9473% reflects a 10% ROE per FPSC Order No PSC-10-0153-FOF-EI
- (D) N/A
- (E) Applicable depreciation rate or rates. See Form 42-8A, pages 53-57.
- (F) Applicable amortization period(s). See Form 42-8A, pages 53-57.
- (G) Dismantlement only applies to Solar projects DeSoto (37), NASA (38) & Martin (39)

Totals may not add due to rounding.

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 Actual	August Actual	September Actual	October Actual	November Actual	December Actual	Twelve Month Amount
Investments Expenditures/Additions		\$0 \$0	\$ 0	\$0	\$0	\$0	\$0	\$0
b. Clearings to Plant c. Retirements d. Other		\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	(\$7,176) \$0
Plant-In-Service/Depreciation Base (A) Less: Accumulated Depreciation CWIP - Non Interest Bearing	\$11,726,140 \$3,860,592 \$0	11,728,140 3,884,066 0	11,726,140 3,907,540 0	11,726,140 3,931,014 0	11,726,140 3,954,488 0	11,726,140 3,977,982	11,726,140 4,001,436	n/a n/a
CWP - Non Interest Bearing Net Investment (Lines 2 - 3 + 4)	\$7,865,548	\$7,842,074	\$7,818,600	\$7,7 9 5,126	\$7,771,652	0 \$7,748,178	\$7,724,705	n/a n/a
6. Average Net Investment		7,853,811	7,830,337	7,806,863	7,783,389	7,759,915	7,738,441	n/a
Return on Average Net Investment a. Equity Component grossed up for taxes (6) b. Debt Component (Line 6 x debt rate x 1/12) (C)		50,099 12,745	49,95 0 12,707	49,800 12,669	49,650 12,631	49,500 12,593	49,351 12,555	602,345 153,235
Investment Expenses a. Depreciation (E) b. Amortization (F) c. Dismantlement (G)		23,474	23,474	23,474	23,474	23,474	23,474	281,775
d. Property Expenses e. Other								
9. Total System Recoverable Expenses (Lines 7 & 6)		\$86,319	\$86,131	\$85,943	\$85,755	\$85,567	\$85,379	\$1,037,356

Notes:

- (A) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-BA, pages 53-57.
- (B) March 2010 forward, the Gross-up factor for taxes uses 0.81425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4.7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-FOF-EI.
- (C) March 2010 forward is 1.9473% reflects a 10% ROE per FPSC Order No PSC-10-0153-FOF-EI
- (D) N/A
- (E) Applicable depreciation rate or rates. See Form 42-8A, pages 53-57.
- (F) Applicable amortization period(s). See Form 42-8A, pages 53-57.
- (G) Dismantlement only applies to Solar projects DeSoto (37), NASA (38) & Martin (39)

Totals may not add due to rounding.

Florida Power & Light Company Environmental Cost Recovery Clause For the Period January through June 2011

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. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0
	c. Retirements		\$0	\$0	\$0	\$0	\$0	\$0	\$0
	d. Other								
2.	Plant-In-Service/Depreciation Base (A)	\$31,030	31,030	31,030	31,030	31,030	31,030	31,030	n/a
3.	Less: Accumulated Depreciation	\$21,643	21,705	21,768	21,830	21,892	21,954	22,016	n/a
4.	CWIP - Non Interest Bearing	\$0	0	0	0	0	C	0	n/a
5.	Net Investment (Lines 2 - 3 + 4)	\$9,387	\$9,325	\$9,262	\$9,200	\$9,138	\$9,076	\$9,014	n/a
6.	Average Net Investment		9,356	9,293	9,231	9,169	9,107	9,045	n/a
7.	Return on Average Net Investment								
	Equity Component grossed up for taxes (B)		60	59	59	58	58	58	\$352
	b. Debt Component (Line 6 x debt rate x 1/12) (C)		15	15	15	15	15	15	\$90
8.	Investment Expenses								
	a. Depreciation (E)		62	62	62	62	62	62	\$372
	b. Amortization (F)								4512
	c. Dismantlement (G)								
	d. Property Expenses								
	e. Other								
9	Total System Recoverable Expenses (Lines 7 & 8)		\$137	\$136	\$136	\$135	\$ 135	\$134	\$814

Notes:

- (A) 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 53-57.
- (B) March 2010 forward, the Gross-up factor for taxes uses 0.81425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4.7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-FOE-EI
- (C) March 2010 forward is 1.9473% reflects a 10% ROE per FPSC Order No PSC-10-0153-FOF-EI
- (D) N/A
- (E) Applicable depreciation rate or rates. See Form 42-8A, pages 53-57.
- (F) Applicable amortization period(s). See Form 42-8A, pages 53-57.
- (G) Dismantlement only applies to Solar projects DeSoto (37), NASA (38) & Martin (39)

Form 42-BA

Florida Power & Light Company Environmental Cost Recovery Clause For the Period July through December 2011

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

Line	a Investments	Beginning of Period Amount	July Actual	August Actual	September Actual	October Actual	November Actual	December Actual	Twelve Month Amount
	a. Expenditures/Additions		\$C	\$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					·	-	-	
2.	Plant-In-Service/Depreciation Base (A)	\$31,030	31,030	31,030	31,030	31,030	31,030	31,030	n/a
3,	•	\$22,016	22,078	22,140	22,202	22,264	22,326	22,386	n/a
4.	CMP - Non Interest Bearing	\$0	0	0	0	0	0	0	n/a
5.	Net Investment (Lines 2 - 3 + 4)	\$9,014	\$8,952	\$8,890	\$8,828	\$8,766	\$8,704	\$8,642	n/a
6.	Average Net Investment		8,983	8,921	8,859	8,797	8,735	8,673	n/a
7.	•								
	 Equity Component grossed up for taxes (B) 		57	57	57	56	56	55	690
	b. Debt Component (Line 6 x debt rate x 1/12) (C)		15	14	14	14	14	14	176
8.	Investment Expenses								
	a. Depreciation (E)		62	62	62	62	62	62	745
	b, Amortization (F)								
	c. Dismanttement (G)								
	d. Property Expenses								
	e. Other								
9.	Total System Recoverable Expenses (Lines 7 & 8)	_	\$134	\$133	\$133	\$ 132	\$132	\$131	\$1,610

Notes

- (A) 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 53-57.
- (8) March 2010 forward, the Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4.7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-FOF-EI.
- (C) March 2010 forward is 1.9473% reflects a 10% ROE per FPSC Order No PSC-10-0153-FOF-EI
- (D) N/A
- (E) Applicable depreciation rate or rates. See Form 42-8A, pages 53-57.
- (F) Applicable amortization period(s). See Form 42-8A, pages 53-57.
- (G) Dismantlement only applies to Solar projects DeSoto (37), NASA (38) & Martin (39)

Totals may not add due to rounding.

Florida Power & Light Company Environmental Cost Recovery Clause For the Period January through June 2011

Return on Capital investments, Depreciation and Taxes For Project: Oil Spill Cleanup/Response Equipment (Project No. 6b) (in Dollars)

Line		Beginning of Period Amount	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	Six Month Amount
1.	Investments		**	**	**	*0	**	**	**
	a. Expenditures/Additions		\$0 (#1 690)	\$0 54.442	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$2,731
	b. Clearings to Plant c. Retirements		(\$1,682) (\$1,682)	\$4,413 \$41	\$0	\$0 \$0	\$0 \$0	30 \$0	(\$1,641)
	c. Retirements d. Other		(\$1,002)	34	ŞU	Φu	a u	ĐU.	(\$1,041)
2.	Plant-In-Service/Depreciation Base (A)	\$540.143	538,461	542.874	542.874	542.874	542.874	542.874	n/a
3.	Less: Accumulated Depreciation	\$269.677	274,697	281,446	288.154	294,883	301,591	308,299	n/a
	CWIP - Non Interest Bearing	\$0	\$0	\$0	\$0	\$0	\$0	\$0	n/a
5.	Net Investment (Lines 2 - 3 + 4)	\$270,468	\$283,764	\$261,428	\$254,720	\$247,991	\$241,283	\$234,575	n/a
6,	Average Net Investment		267,115	262,596	258,074	251,355	244,637	237,929	n/a
7.	Return on Average Net Investment								
	Equity Component grossed up for taxes (B)		1,704	1,675	1,646	1,603	1,561	1,518	\$9,707
	b. Debt Component (Line 6 x debt rate x 1/12) (C)		433	426	419	408	397	386	\$2,469
8.	Investment Expenses								
	a. Depreciation (E)		6,702	6,708	6,708	6,729	6,708	6,708	\$40,263
	b. Amortization (F)								
	c. Dismantfement (G)								
	d. Property Expenses								
	e. Other								
9.	Total System Recoverable Expenses (Lines 7 & 8)	_	\$8,839	\$8,809	\$8,773	\$8,740	\$8,666	\$8,612	\$52,439

Notes:

- (A) 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 53-57.
- (B) March 2010 forward, the Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4.7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-FOF-EI.
- (C) March 2010 forward is 1.9473% reflects a 10% ROE per FPSC Order No PSC-10-0153-FOF-EI
- (D) N/A
- (E) Applicable depreciation rate or rates. See Form 42-8A, pages 53-57.
- (F) Applicable amortization period(s). See Form 42-8A, pages 53-57,
- (G) Dismantlement only applies to Solar projects DeSoto (37), NASA (38) & Martin (39)

Florida Power & Light Company Environmental Cost Recovery Clause

For the Period July through December 2011

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

Line	<u>.</u>	Beginning of Period Amount	July Actual	August Actual	September Actual	October Actual	November Actual	December Actual	Twelve Month Amount
1.	Investments								
	a. Expenditures/Additions		\$0	\$0	\$0	\$0	\$0	\$0	\$0
	b. Clearings to Plant		\$0	(\$12,013)	\$78,692	(\$37)	\$12	\$354,914	\$424,298
	c. Retirements		\$0	(\$12,052)	\$0	\$0	(\$2,345)	(\$72,449)	(\$88,487) 0
	d. Other								U
2.	Plant-In-Service/Depreciation Base (A)	\$542,874	542,874	530,861	609,553	609,515	609,528	984,442	n/a
3.	Less: Accumulated Depreciation	\$308,299	314,969	309,481	316,651	323,675	328,352	263,094	n/a
4.	CWIP - Non Interest Bearing	\$0	\$0	\$0	\$0	\$0	\$0	\$0	n/a
5.	Net Investment (Lines 2 - 3 + 4)	\$234,575	\$227,905	\$221,380	\$292,901	\$285,841	\$281,175	\$701,348	n/a
6.	Average Net Investment		231,240	224,642	257,141	289,371	283,508	491,262	n/a
7,	Return on Average Net Investment								
	a. Equity Component grossed up for taxes (B)		1,475	1,433	1,640	1,848	1,808	3,134	21,043
	b. Debt Component (Line 6 x debt rate x 1/12) (C)		375	365	417	470	460	797	5,353
8.	Investment Expenses								
	a. Depreciation (E)		6,670	6,564	7,171	7,023	7,023	7,191	81,904
	b. Amortization (F)								
	c. Dismantlement (G)								
	d. Property Expenses								
	e. Other								
9.	Total System Recoverable Expenses (Lines 7 & 8)	_	\$8,520	\$8,361	\$9,228	\$9,339	\$9,292	\$11,122	\$108,301

Notes

- (A) Applicable beginning of pariod and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-8A, pages 53-57.
- (B) March 2010 forward, the Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4.7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-FOF-EI.
- (C) March 2010 forward is 1.9473% reflects a 10% ROE per FPSC Order No PSC-10-0163-FOF-EI
- (D) N/A
- (E) Applicable depreciation rate or rates. See Form 42-8A, pages 53-57.
- (F) Applicable amortization period(s). See Form 42-8A, pages 53-57.
- (G) Dismantlement only applies to Solar projects DeSoto (37), NASA (38) & Martin (39)

Florida Power & Light Company Environmental Cost Recovery Clause For the Period January through June 2011

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

	Beginning of Period	January	February Actual	March Actual	April Actual	May Actual	June Actual	Six Month Amount
	Amount	Actual	Actual		*0	\$0	\$0	\$
·		\$0	\$0	\$0	\$0 \$0	\$0	\$0	3
Investments		\$0	\$0	\$0	\$0 \$0	\$0	\$0	•
a. Expenditures/Additions		\$0 \$0	\$0	\$0	***			
b. Clearings to Plant		•0						
c. Retirements					117,794	117,794	117,794	
d. Other		117,794	117,794	117,794	51,812	51,989	52,166	
- intion Base (A)	\$117,794	51,282	51,459	51,636	51,412	0	0	
Plant-In-Service/Depreciation Base (A)	\$51,106	0	0	0				
Less: Accumulated Depreciation	\$0	Ü		****	\$65,981	\$65,805	\$65,628	
CMP - Non interest Bearing	200 000	\$86,512	\$86,335	\$66,158				
Net Investment (Lines 2 · 3 + 4)	\$66,668	86,600	56,423	66,246	68,070	65,893	65,716	
Average Net Investment							419	\$2
VARIAGE MET III				423	421	420	107	
Return on Average Net Investment		425	424	108	107	107	(0.	
		108	108					
b. Debt Component (Line 6 x debt rate x 1/12) (C)							177	\$
b. Debt Sampana			477	177	177	177		
3. Investment Expenses		177	177					
a. Depreciation (E)								
b. Amortization (F)								
c. Dismantlement (G)								
d. Property Expenses								
e, Other						\$704	\$703	3
			\$708	\$707	\$705	4107		
9. Total System Recoverable Expenses (Lines 7 & 8)		\$710						

- 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 53-57.

 (A) 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 53-57.

 (B) March 2010 forward, the Gross-up factor for taxes uses 0.81425, which reflects the Federal income Tax Rate of 35%; the monthly Equity Component of 4.7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-
- (C) March 2010 forward is 1.9473% reflects a 10% ROE per FPSC Order No PSC-10-0153-FOF-EI
- (E) Applicable depreciation rate or rates. See Form 42-8A, pages 53-57.
- (F) Applicable amortization period(s). See Form 42-8A, pages 53-57.
- (F) Opplication amontication period(s). See Folia 42-os, pages 50-07.

 (G) Dismantlement only applies to Solar projects DeSoto (37), NASA (38) & Martin (39)

Totals may not add due to rounding.

Florida Power & Light Company

Environmental Cost Recovery Clause
For the Period July through December 2011

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

Line	-	Beginning of Period Amount	July Actual	August Actual	September Actual	October Actual	November Actual	December Actual	Twelve Month Amount
1.	***************************************								
	a. Expenditures/Additions		\$0	\$0	\$0	\$D	\$0	\$0	\$0
	b, Clearings to Plant		\$D	\$0	\$0	\$0	\$0	\$0	\$0
	c. Retirements		\$0	\$0	\$0	\$0	\$0	\$0	\$0
	d. Other								
2.	Plant-In-Service/Depreciation Base (A)	\$117,794	117,794	117,794	117,794	117,794	117,794	117,794	n/a
3.	Less: Accumulated Depreciation	\$52,166	52,342	52,519	52,696	52,873	53,049	53,226	n/a
4.	CWIP - Non Interest Bearing	\$0	0	0	0	0	0	0_	n/a
5.	Net Investment (Lines 2 - 3 + 4)	\$65,628	\$65,451	\$65,275	\$65,098	\$64,921	\$64,745	\$84,588	n/a
6.	Average Net Investment		65,540	65,383	85,186	65,010	64,833	64,656	n/a
7.	Return on Average Net Investment								
	Equity Component grossed up for taxes (B)		418	417	416	415	414	412	5,024
	b. Debt Component (Line 6 x debt rate x 1/12) (C)		106	106	106	105	105	105	1,278
В,	Investment Expenses								
	a. Depreciation (E)		177	177	177	177	177	177	2,120
	b. Amortization (F)								
	c, Dismantfement (G)								
	d. Property Expenses								
	e. Other								
_	Total System Recoverable Expenses (Lines 7 & 8)		\$701	\$700	\$698	\$697	\$695	\$694	\$8,422

Notes

- (A) 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 53-57.
- (B) March 2010 forward, the Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4.7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-FOF-EI.
- (C) March 2010 forward is 1,9473% reflects a 10% ROE per FPSC Order No PSC-10-0153-FOF-EI
- (D) N/A
- (E) Applicable depreciation rate or rates. See Form 42-8A, pages 53-57.
- (F) Applicable amortization period(s). See Form 42-8A, pages 53-57.
- (G) Dismantlement only applies to Solar projects DeSoto (37), NASA (38) & Martin (39)

Totals may not add due to rounding.

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

Line 1.	Investments a. Expenditures/Additions b. Clearings to Plant c. Retirements	Beginning of Period Amount	January Actual \$0 \$0 \$0	February Actual \$0 \$0 \$0	March Actual \$0 \$0 \$0	April Actual \$0 \$0 \$0	May Actual \$0 \$0 \$0	June Actual \$0 \$0 \$0	Six Month Amount \$0 \$0 \$0
2. 3.	d. Other Plant-In-Service/Depreciation Base (A) Less: Accumulated Depreciation	\$864,260 \$461,625	864,280 463,257	864,260 464,889	864,260 466,522	864,260 468,154	864,260 469,786	864,260 471,419	n/a n/a
4.	·	\$0	0	D	0	0	0	0	n/a
5.	Net Investment (Lines 2 - 3 + 4)	\$402,636	\$401,003	\$399,371	\$397,739	\$396,107	\$394,474	\$392,842	n/a
6.	Average Net Investment		401,820	400,187	398,555	396,923	395,290	393,658	п/а
7.	Return on Average Net Investment a. Equity Component grossed up for taxes (B) b. Debt Component (Line 6 x debt rate x 1/12) (C)		2,563 652	2,553 649	2,542 647	2,532 644	2,522 64 1	2,511 639	\$15,223 \$3,873
В,	Investment Expenses a. Depreciation (E) b. Amortization (F) c. Dismantlement (G) d. Property Expenses e. Other		1,832	1,632	1,632	1,632	1,632	1,632	\$9,794
9.	Total System Recoverable Expenses (Lines 7 & 8)	_	\$4,848	\$4,835	\$4,821	\$4,808	\$4,795	\$4,782	\$28,890

Notes

- (A) 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 53-57.
- (8) March 2010 forward, the Gross-up factor for taxes uses 0.61425, which reflects the Federal income Tax Rate of 35%; the monthly Equity Component of 4.7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-FOF-EI.
- (C) March 2010 forward is 1.9473% reflects a 10% ROE per FPSC Order No PSC-10-0153-FOF-EI
- (D) N/A
- (E) Applicable depreciation rate or rates. See Form 42-8A, pages 53-57.
- (F) Applicable amortization period(s). See Form 42-BA, pages 53-57.
- (G) Dismantlement only applies to Solar projects DeSoto (37), NASA (38) & Martin (39)

Florida Power & Light Company

Environmental Cost Recovery Clause

For the Period July through December 2011

Return on Capital Investments, Depreciation and Taxes

For Project; Scherer Discharge Pipeline (Project No. 12)

(in Dollars)

Line	<u>.</u>	Beginning of Period Amount	July Actual	August Actual	September Actual	October Actual	November Actual	December Actual	Twelve Month Amount
1.	Investments			ŧo.	\$0	\$0	\$0	\$0	\$0
	a. Expenditures/Additions		\$0 \$0	\$0 \$0	\$D	\$0 \$0	\$0 \$0	(\$9,937)	(\$9,937)
	b. Clearings to Plant c. Retirements		\$0	\$0	\$0	\$ 0	\$0	(\$9,937)	(\$9,937)
	c. Retirements d. Other		••	# 0	Ψ.	•	4.0	(00,00.)	(40,001)
2.	Plant-In-Service/Depreciation Base (A)	\$864,260	864,260	864,260	864,280	864,260	864,260	B54,324	n/a
3.	Less: Accumulated Depreciation	\$471,419	473,051	474,683	476,316	477,948	479,580	471,276	n/a
4.	CWIP - Non Interest Bearing	\$0	0	0	0	0	0	0	n/a
5.	Net Investment (Lines 2 - 3 + 4)	\$392,842	\$391,210	\$389,577	\$387,945	\$386,313	\$384,680	\$383,048	r/a
6.	Average Net Investment		392,026	390,393	388,761	387,129	385,496	383,864	n/a
7.	Return on Average Net Investment								
	 Equity Component grossed up for taxes (B) 		2,501	2,490	2,480	2,469	2,459	2,449	30,071
	b. Debt Component (Line 6 x debt rate x 1/12) (C)		636	634	631	828	626	623	7,650
8.	Investment Expenses								
	a. Depreciation (€)		1,632	1,632	1,632	1,632	. 1,632	1,632	19,588
	b. Amertization (F)								
	c. Dismantlement (G)								
	d. Property Expenses								
	e. Other								
9.	Total System Recoverable Expenses (Lines 7 & 8)	_	\$4,769	\$4,756	\$4,743	\$4,730	\$4,717	\$4,704	\$57,309

Notes:

- (A) 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 53-57.
- (B) March 2010 forward, the Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4.7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-FOF-EL
- (C) March 2010 forward is 1.9473% reflects a 10% ROE per FPSC Order No PSC-10-0153-FOF-EI
- (D) N/A
- (E) Applicable depreciation rate or rates. See Form 42-8A, pages 53-57.
- (F) Applicable amortization period(s). See Form 42-BA, pages 53-57.
- (G) Dismantlement only applies to Solar projects DeSoto (37), NASA (38) & Martin (39)

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

Line	Beginning of Period Amount	January Actual	February Actual	March Actual	Aprit Actual	May Actual	June Actual	Six Month Amount
Investments a. Expenditures/Additions		\$0	\$0	\$0	\$0	\$0	\$0	\$0
b. Clearings to Plant		\$3,364	\$484	\$1,498	(\$233,856)	\$0	(\$245)	(\$228,754)
c. Retirements		\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other								
Plant-In-Service/Depreciation Base (A)	\$1,482,862	1,466,226	1,466,710	1,468,208	1,234,352	1,234,352	1,234,108	n/a
3. Less: Accumulated Depreciation	\$214,251	217,036	219,823	222,612	225,216	227,636	230,056	n/a
4. CWIP - Non Interest Bearing	\$0	\$0	\$0	\$0	\$0	\$0	\$0	n/a
5. Net Investment (Lines 2 - 3 + 4)	\$1,248,611	\$1,249,191	\$1,246,887	\$1,245,596	\$1,009,136	\$1,006,716	\$1,004,052	n/a
6. Average Net Investment		1,248,901	1,248,039	1,248,242	1,127,366	1,007,926	1,005,384	n/a
7. Return on Average Net Investment								
 Equity Component grossed up for taxes (B) 		7,967	7,961	7,950	7,191	6,430	6,413	\$43,912
 b. Debt Component (Line 6 x debt rate x 1/12) (C) 		2,027	2,025	2,022	1,829	1,636	1,632	\$11,171
8. Investment Expenses								
a. Depreciation (E)		2,784	2,787	2,789	2,605	2,420	2,420	\$15,804
b. Amertization (F)								
c. Dismantlement (G)								
d. Property Expenses e. Other								
Total System Recoverable Expenses (Lines 7 & 8)		\$12,778	\$12,774	\$12,761	\$11,626	\$10,485	\$10,464	\$70,887

Notes

- (A) 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 53-57.
- (B) March 2010 forward, the Gross-up factor for taxes uses 0.61425, which reflects the Federal income Tax Rate of 35%; the monthly Equity Component of 4.7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-FOF-EI.
- (C) March 2010 forward is 1.9473% reflects a 10% ROE per FPSC Order No PSC-10-0153-FOF-EI
- (D) N/A
- (E) Applicable depreciation rate or rates. See Form 42-8A, pages 53-57.
- (F) Applicable amortization period(s). See Form 42-8A, pages 53-57.
- (G) Dismantlement only applies to Solar projects DeSoto (37), NASA (38) & Martin (39)

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

Line	<u>•</u>	Beginning of Period Amount	July Actual	August Actual	September Actual	October Actual	November Actual	December Actual	Twelve Month Amount
1.				**	**	**	••	•••	**
	a. Expenditures/Additions		\$0 \$0	\$0 \$964	\$0 (\$4)	\$0 \$ 0	\$0 \$0	\$0 \$0	\$0 (\$227,792)
	b. Clearings to Plant		\$0 \$0	(\$267)	(\$1) \$0	\$0 \$0	\$0 \$0	\$0	(\$227,792)
	c. Retirements d. Other		90	(\$201)	40	ΨΟ	40	40	(\$207)
2.	Plant-In-Service/Depreciation Base (A)	\$1,234,108	1,234,108	1,235,071	1,235,070	1,235,070	1,235,070	1,235,070	n/a
3.	Less: Accumulated Depreciation	\$230,056	230,994	233,147	235,568	237,988	240,409	242,830	n/a
4.	CWIP - Non Interest Bearing	\$0	\$0	\$0	\$0	\$0	\$0	\$0	n/a
5.	Net Investment (Lines 2 - 3 + 4)	\$1,004,052	\$1,003,114	\$1,001,925	\$999,503	\$997,082	\$994,661	\$992,240	n/a
6.	Average Net Investment		1,003,583	1,002,519	1,000,714	998,292	995,872	993,451	n/a
7.	Return on Average Net Investment								
	 Equity Component grossed up for taxes (B) 		6,402	6,395	6,384	6,368	6,353	6,337	82,151
	b. Debt Component (Line 6 x debt rate x 1/12) (C)		1,629	1,627	1,824	1,620	1,616	1,612	20,899
8.	Investment Expenses								
	a. Depreciation (E)		938	2,420	2,421	2,421	2,421	2,421	28,846
	b. Amortization (F)								
	c. Dismantlement (G)								
	d. Property Expenses e. Other								
9.	Total System Recoverable Expenses (Lines 7 & 8)	_	\$8,969	\$10,442	\$10,428	\$10,409	\$10,390	\$10,370	\$131,895

Notes:

- (A) 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 53-57.

 (B) March 2010 forward, the Gross-up factor for taxes uses 0.81425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4.7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-
- (C) March 2010 forward is 1.9473% reflects a 10% ROE per FPSC Order No PSC-10-0153-FOF-EI
- (E) Applicable depreciation rate or rates. See Form 42-8A, pages 53-57.
- (F) Applicable amortization period(s). See Form 42-8A, pages 53-57.
- (G) Dismantlement only applies to Solar projects DeSoto (37), NASA (38) & Martin (39)

Florida Power & Light Company Environmental Cost Recovery Clause For the Period January through June 2011

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

Lìn		Beginning of Period Amount	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	Six Month Amount
1.	Investments		\$0	\$0	\$0	\$0	\$0	\$0	\$0
	a. Expenditures/Additions		\$0 \$0	\$0	\$0 \$0	\$0	\$0	\$0	\$0
	b. Clearings to Plant		\$0	\$0 \$0	\$0	\$0	\$0	\$0	\$0
	c. Retirements		90	40	90	40	Ψυ	••	••
	d. Other								
2.	Plant-In-Service/Depreciation Base (A)	\$352,942	352,942	352,942	352,942	352,942	352,942	352,942	n/a
3,	Less: Accumulated Depreciation	(\$690,552)	(690,023)	(689,494)	(688,964)	(688,435)	(687,905)	(687,376)	n/a
4.	CWIP - Non Interest Bearing	\$0	0	0	0	0	0	0	n/a
5.	Net Investment (Lines 2 - 3 + 4)	\$1,043,495	\$1,042,965	\$1,042,436	\$1,041,907	\$1,041,377	\$1,040,848	\$1,040,318	n/a
6.	Average Net Investment		1,043,230	1,042,701	1,042,171	1,041,642	1,041,112	1,040,583	n/a
7.	Return on Average Net Investment								
	 Equity Component grossed up for taxes (B) 		6,655	6,651	6,648	6,645	6,641	8,638	\$39,878
	b. Debt Component (Line 6 x debt rate x 1/12) (C)		1,693	1,692	1,691	1,690	1,690	1,689	\$10,145
8.	Investment Expenses								
٠.	a. Depreciation (E)		529	529	529	529	529	529	\$3,176
	b. Amortization (F)								
	c. Dismantlement (G)								
	d. Property Expenses								
	e. Other								
9.	. Total System Recoverable Expenses (Lines 7 & 8)	_	\$8,877	\$8,873	\$8,869	\$8,864	\$6,860	\$8,856	\$53,199

- (A) 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 53-57.

 (B) March 2010 forward, the Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4.7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-
- (C) March 2010 forward is 1.9473% reflects a 10% ROE per FPSC Order No PSC-10-0153-FOF-EI
- (E) Applicable depreciation rate or rates. See Form 42-8A, pages 53-57.
- (F) Applicable amortization period(s). See Form 42-8A, pages 53-57.
- (G) Dismanttement only applies to Solar projects DeSoto (37), NASA (38) & Martin (39)

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

Line 1.	Investments a. Expenditures/Additions b. Clearings to Plant c. Retirements	Beginning of Period Amount	July Actual \$0 \$0 \$0	August Actual \$0 \$0 (\$109)	September Actual \$0 \$0 (\$2,650)	October Actual \$0 \$0 (\$2,659)	November Actual \$0 \$0 (\$5,125)	December Actual \$0 \$0 (\$2,663)	Twelve Month Amount \$0 \$0 (\$13,207)
	d. Other		250 242	250.040	250.040	352,942	352,942	352,942	n/a
2.	Plant-In-Service/Depreciation Base (A)	\$352,942 (\$687,376)	362,942 (686,847)	352,942 (686,426)	352,942 (688,547)	(690,677)	(695,273)	(697,407)	n/a
3. 4.	Less; Accumulated Depreciation CWIP - Non Interest Bearing	(\$667,576) \$0	(000,041)	(000,428)	(300,341)	(000,011)	(555,275)	(001,401)	n/a
44.	CYMP - Not the est bearing	. 40	<u> </u>						
5.	Net Investment (Lines 2 - 3 + 4)	\$1,040,318	\$1,039,789	\$1,039,369	\$1,041,490	\$1,043,619	\$1,048,215	\$1,050,349	n/a
6,	Average Net investment	-	1,040,054	1,039,579	1,040,429	1,042,555	1,045,917	1,049,262	r√a
7.	Return on Average Net Investment								
	Equity Component grossed up for taxes (B)		6,635	6,631	6,637	6,650	6,672	6,693	79,797
	 b. Debt Component (Line 6 x debt rate x 1/12) (C) 		1,688	1,687	1,688	1,692	1,697	1,703	20,300
8.	Investment Expenses a. Depreciation (E) b. Amortization (F) c. Dismantlement (G) d. Property Expenses e. Other		529	529	529	529	529	529	6,353
9.	Total System Recoverable Expenses (Lines 7 & 8)	_	\$8,852	\$8,848	\$8,855	\$8,872	\$8,899	\$8,926	\$106,449

Notes:

- (A) 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 53-57.
- (B) March 2010 forward, the Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4.7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-FOF-EL
- (C) March 2010 forward is 1.9473% reflects a 10% ROE per FPSC Order No PSC-10-0153-FOF-EI
- (D) N/A
- (E) Applicable depreciation rate or rates. See Form 42-8A, pages 53-57.
- (F) Applicable amortization period(s). See Form 42-8A, pages 53-57.
- (G) Dismanttement only applies to Solar projects DeSoto (37), NASA (38) & Martin (39)

Totals may not add due to rounding.

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

Lin	<u>e</u>	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	\$D
	d. Other								
2.	Plant-In-Service/Depreciation Base (A)	\$0	0	0	0	D	0	0	n/a
3.		\$0	0	0	0	٥	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								
	 Equity Component grossed up for taxes (B) 		0	0	0	0	0	0	\$0
	b. Debt Component (Line 6 x debt rate x 1/12) (C)		D	0	0	0	0	0	\$0
8.	Investment Expenses								
	a. Depreciation (E)		0	0	0	0	0	0	\$0
	b. Amortization (F)								
	c. Dismantlement (G)								
	d. Property Expenses								
	e. Other								
9.	Total System Recoverable Expenses (Lines 7 & 8)	· <u>-</u>	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Notes:

- (A) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-BA, pages 53-57.
- (B) March 2010 forward, the Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4.7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-FOF-EI.
- (C) March 2010 forward is 1,9473% reflects a 10% ROE per FPSC Order No PSC-10-0153-FOF-Et
- (D) N/A
- (E) Applicable depreciation rate or rates. See Form 42-8A, pages 53-57.
- (F) Applicable amortization period(s). See Form 42-8A, pages 53-57.
- (G) Dismantlement only applies to Solar projects DeSoto (37), NASA (38) & Martin (39)

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

<u>Line</u>	Beginning of Period Amount	July Actual	August Actual	September Actual	October Actual	November Actual	December Actual	Twelve Month Amount
1. Investments								
a. Expenditures/Additions		\$D	\$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								
2. Plant-In-Service/Depreciation Base (A)	\$0	0	٥	0	0	0	0	n/a
3. Less: Accumulated Depreciation	\$0	0	D	٥	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	r√a
7. Return on Average Net Investment								
 Equity Component grossed up for taxes (B) 	*	0	٥	0	0	0	D	0
b. Debt Component (Line 8 x debt rate x 1/12) (C)		0	0	0	٥	۵	۵	0
8. investment Expenses								
a. Depreciation (E)		0	0	0	0	0	0	0
b. Amortization (F)								
c. Dismantlement (G)								
d. Property Expenses								
e. Other								
	_				<u>.</u>			
Total System Recoverable Expenses (Lines 7 & 8)		\$0	\$0	\$0	\$0	\$0	\$0	\$0

- (A) 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 53-57.

 (B) March 2010 forward, the Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4.7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-
- (C) March 2010 forward is 1,9473% reflects a 10% ROE per FPSC Order No PSC-10-0153-FOF-EI
- (E) Applicable depreciation rate or rates. See Form 42-8A, pages 53-57.
- (F) Applicable amortization period(s). See Form 42-8A, pages 53-57.
- (G) Dismantlement only applies to Solar projects DeSoto (37), NASA (38) & Martin (39)

Florida Power & Light Company

Environmental Cost Recovery Clause For the Period January through June 2011

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

Line 1.	-	Beginning of Period Amount	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	Six Month Amount
	b. Clearings to Plant		\$30,438	\$150,212	\$17,847	\$14	\$60,365	\$367,059	\$625.732
	c. Retirements		\$0	\$4,216	(\$34,021)	\$0	\$ 0	\$0	(\$29,805)
	d. Other								
2.	Plant-In-Service/Depreciation Base (A)	\$19,346,601	19,377,037	19,527,249	19,544,896	19,544,909	19,605,274	19,972,333	n/a
3.	Less: Accumulated Depreciation	\$2,881,354	2,919,793	2,962,694	2,967,405	3,006,157	3,044,964	3,084,115	n/a
4.	CWIP - Non Interest Bearing	\$0	0	0	D	0	0	0	n/a
5.	Net Investment (Lines 2 - 3 + 4)	\$16,465,247	\$16,457,244	\$16,584,555	\$16,577,491	\$18,538,752	\$16,560,310	\$16,688,217	n/a
6.	Average Net Investment	•	16,461,246	16,510,899	16,571,023	16,558,122	16,549,531	16,724,264	n/a
7.									
	 Equity Component grossed up for taxes (B) 		105,006	105,323	105,707	105,624	105,569	106,684	\$ 833,914
	b. Debt Component (Line 6 x debt rate x 1/12) (C)		26,713	26,794	26,891	26,871	26,857	27,140	\$161,266
8.	•								
	a. Depreciation (E)		38,439	38,686	38,731	38,753	38,807	39,151	\$232,587
	b. Amortization (F)								
	c. Dismantlement (G)								
	d. Property Expenses								
	e. Other								
9.	Total System Recoverable Expenses (Lines 7 & 8)	_	\$170,158	\$170,803	\$171,329	\$171,247	\$171,233	\$172,976	\$1,027,748

Notes:

- 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 53-57.

 (B) March 2010 forward, the Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4.7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-
- (C) March 2010 forward is 1.9473% reflects a 10% ROE per FPSC Order No PSC-10-0153-FOF-EI
- (E) Applicable depreciation rate or rates. See Form 42-8A, pages 53-57.
- (F) Applicable amortization period(s). See Form 42-8A, pages 53-57.
- (G) Dismanttement only applies to Solar projects DeSoto (37), NASA (38) & Martin (39)

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

				•					
Line	<u>•</u>	Beginning of Period Amount	July Actual	August Actual	September Actual	October Actual	November Actual	December Actual	Twelve Month Amount
1.									
	Expenditures/Additions		\$0	\$0	\$0	\$0	\$0	\$0	\$0
	b. Clearings to Plant		\$178	\$0	(\$3,037)	\$29,779	\$1,561	(\$2)	\$854,211
	c. Retirements		\$0	\$0	(\$3,037)	\$0	\$ O	\$0	(\$32,842)
	d. Other								
2.	Plant-In-Service/Depreciation Base (A)	\$19,972,333	19,972,511	19,972,511	19,969,474	19,999,252	20,000,814	20,000,812	n/a
3.	Less: Accumulated Depreciation	\$3,084,115	3,123,557	3,163,000	3,199,402	3,238,860	3,278,343	3,317,828	n/a
4.	CWIP - Non Interest Bearing	\$0	0	0	0	0	0	0	n/a
5.	Net Investment (Lines 2 - 3 + 4)	\$15,888,217	\$16,848,953	\$16,809,511	\$16,770,072	\$16,760,392	\$16,722,471	\$16,682,984	n/a
6.	Average Net Investment		16,868,585	16,829,232	16,789,792	16,765,232	16,741,431	16,702,727	n/a
7.	•								
	 Equity Component grossed up for taxes (B) 		107,605	107,354	107,102	106,945	106,794	106,547	1,276,260
	b. Debt Component (Line 6 x debt rate x 1/12) (C)		27,374	27,310	27,246	27,207	27,168	27,105	324,677
8.	Investment Expenses								
	a. Depreciation (E)		39,442	39,442	39,439	39,459	39,483	39,484	469,315
	b. Amertization (F)								
	c. Dismantlement (G)								
	d. Property Expenses								
	e. Other								
9.	Total System Recoverable Expenses (Lines 7 & 8)		\$174,421	\$174,108	\$173,787	\$173,611	\$173,445	\$173,136	\$2,070,253
9.	Total System Recoverable Expenses (Lines 7 & B)	_	\$174,421	\$174,108	\$173,787	\$ 173,511	\$173,445	\$173,136	\$2,070,

Notes:

- (A) 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 53-57.
- (8) March 2010 forward, the Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4.7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-FOF-EI.
- (C) March 2010 forward is 1.9473% reflects a 10% ROE per FPSC Order No PSC-10-0153-FOF-EI
- (D) N/A
- (E) Applicable depreciation rate or rates. See Form 42-8A, pages 53-57.
- (F) Applicable amortization period(s). See Form 42-8A, pages 53-57.
- (G) Dismantlement only applies to Solar projects DeSoto (37), NASA (38) & Martin (39)

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

Line 1.	nvestments a. Expenditures/Additions b. Clearings to Plant	Beginning of Period Amount	January Actual \$0	February Actual \$0 \$0	March Actual \$0 \$0	April Actual \$0 \$0	May Actual \$0 \$0	June Actual \$0 \$0	Six Month Amount \$0 \$0
	c. Retirements		\$0	\$0	\$0	\$0	\$0	\$ D	\$0
	d. Other								
2. 3.	Plant-In-Service/Depreciation Base (A) Less: Accumulated Depreciation	\$31,749,547 \$4,824,395	31,749,547 4,893,186	31,749,547 4,961,977	31,749,547 5,030,7 6 7	31,749,547 5,099,558	31,749,547 5,168,349	31,749,547 5,237,140	n/a n/a
4.	•	\$0.50	4,000,100 D	4,501,571 D	0,000,701	0,000,000	0,100,040	0,237,140	n/a
٦.	Oth - (for his)est beating	40				· · · · · · · · · · · · · · · · · · ·	<u> </u>		100
5.	Net Investment (Lines 2 - 3 + 4)	\$26,925,151	\$26,856,361	\$26,787,570	\$26,718,779	\$26,649,989	\$26,581,198	\$26,512,407	n/a
6.	Average Net Investment		26,890,756	26,821,965	26,753,175	26,684,384	26,615,593	26,546,802	n/a
7.	Return on Average Net Investment								
	 Equity Component grossed up for taxes (B) 		171,536	171,097	170,658	170,220	169,781	169,342	\$1,022,634
	b. Debt Component (Line 6 x debt rate x 1/12) (C)	·	43,638	43,527	43,415	43,303	43,192	43,080	\$260,155
8.									
	a. Depreciation (E)		68,791	68,791	68,791	68,791	68,791	68,791	\$412,744
	b. Amortization (F) c. Dismantlement (G)								
	c. Dismantiement (G) d. Property Expenses								
	e. Other								
9.	Total System Recoverable Expenses (Lines 7 & 8)		\$283,965	\$283,415	\$282,864	\$282,314	\$281,763	\$281,213	\$1,695,534

Notes:

- (A) 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 53-57.
- (a) March 2010 forward, the Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4.7019% reflects a 10% return on equity per FPSC Order No PSC-10-D153-FOF-EI.
- (C) March 2010 forward is 1.9473% reflects a 10% ROE per FPSC Order No PSC-10-0153-FOF-EI
- (D) N/A
- (E) Applicable depreciation rate or rates. See Form 42-8A, pages 53-57.
- (F) Applicable amortization period(s). See Form 42-8A, pages 53-57.
- (G) Dismantlement only applies to Solar projects DeSoto (37), NASA (38) & Martin (39)

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 2011

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

b. Clearings to Plant						•				
1. Investments a. Expenditures/Additions b. Clearings to Plant 50 \$0 \$0 \$0 \$0 \$0 \$0 \$0 80 \$0 \$0 \$0 \$0 \$0 80 \$0 \$0 \$0 \$0 \$0 80 \$0 \$0 \$0 \$0 80 \$0 \$0 \$0 \$0 80 \$0 \$0 \$0 \$0 80 \$0 \$0 \$0 80 \$0 \$0 \$0 80 \$0 \$0 \$0 \$0 80 \$0 \$0 80 \$0 \$0 \$0 \$0 80 \$0 \$0 \$0 \$0 80 \$0 \$0 \$0 \$0 80 \$0 \$0 \$0 \$0 80 \$0 \$0 \$0 \$0 80 \$0 \$0 \$0 \$0 80 \$0 \$0 \$0 \$0 80 \$0 \$0 \$0 \$0 80 \$0 \$0 \$0 \$0 80 \$0 \$0 \$0 \$0 80 \$0 \$0 \$0 \$0 80 \$0 \$0 \$0 \$0 80 \$0 \$0 \$0 \$0 80 \$0 \$0 \$0 \$0 80 \$0 \$0 \$0 \$0 \$0 80 \$0 \$0 \$0 \$0 \$0 80 \$0 \$0 \$0 \$0 \$0 80 \$0 \$0 \$0 \$0 \$0 80 \$0 \$0 \$0 \$0 \$0 80 \$0 \$0 \$0 \$0 \$0 80 \$0 \$0 \$0 \$0 \$0 80 \$0 \$0 \$0 \$0 \$0 80 \$0 \$0 \$0 \$0 \$0 80 \$0 \$0 \$0 \$0 \$0 80 \$0 \$0 \$0 \$0 \$0 80 \$0 \$0 \$0 \$0 \$0 80 \$0 \$0 \$0 \$0 \$0 80 \$0 \$0 \$0 \$0 \$0 80 \$0 \$0 \$0 \$0 \$0 80 \$0 \$0 \$0 \$0 \$0 80 \$0 \$0 \$0	Lin	e	of Period							
b. Clearings to Plant c. Retirements d. Other 2. Plant-In-Service/Depreciation Base (A) 3. Less: Accumulated Depreciation 3. Less: Actumulated Depreciation 3. Less: Actumulated Depreciation 3. Less: Actumulated Depreciation 3. Less: Actumulated Depreciation 3. Less: Accumulated Depreciation 3. Less: Actumulated Depreciation 3. Less: Actumulate	1.	Investments	•							
b. Clearings to Plant c. Retirements d. Other 2. Plant-In-Service/Depreciation Base (A) 3. Less: Accumulated Depreciation 3. Less: Actumulated Depreciation 3. Less: Actumulated Depreciation 3. Less: Actumulated Depreciation 3. Less: Actumulated Depreciation 3. Less: Accumulated Depreciation 3. Less: Actumulated Depreciation 3. Less: Actumulate				\$0	š n	sn.	€ ∩	t n	\$D	\$0
c. Retirements d. Other structured control of the structure of the structu		,								
d. Other 2. Plant-In-Service/Depreciation Base (A) \$31,749,547 31						-				\$0 \$0
2. Plant-in-Service/Depreciation Base (A) \$31,749,547 3				\$10	ΨU	Φυ	40	Φu	ΦU	ΦU
3. Less: Accumulated Depreciation \$5,237,140 5,305,930 5,374,721 5,443,512 5,512,302 5,581,093 5,849,884 no CWIP - Non Interest Bearing \$0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		u. Olita								
4. CWP - Non Interest Bearing \$0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2.	Plant-In-Service/Depreciation Base (A)	\$31,749,547	31,749,547	31,749,547	31,749,547	31,749,547	31,749,547	31,749,547	n/a
4. CWP - Non Interest Bearing \$0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	3.	Less: Accumulated Depreciation	\$5,237,140	5,305,930		5,443,512	5,512,302	5,581,093		n/a
6. Average Net Investment 26,478,012 28,409,221 26,340,430 26,271,840 26,202,849 26,134,058 n. 7. Return on Average Net Investment a. Equity Component grossed up for taxes (B) 168,903 168,484 168,026 167,587 167,148 166,709 2,029,47 b. Debt Component (Line 6 x debt rate x 1/12) (C) 42,969 42,857 42,745 42,634 42,522 42,410 516,29 8. Investment Expenses a. Depreciation (E) 68,791 68,791 68,791 68,791 68,791 825,48 b. Amortization (F) c. Dismantlement (G) d. Property Expenses e. Other	4.	CWIP - Non Interest Bearing								n/a
7. Return on Average Net Investment a. Equity Component grossed up for taxes (B) b. Debt Component (Line 6 x debt rate x 1/12) (C) 42,969 42,969 42,867 42,745 42,745 42,634 42,522 42,410 516,29 8. Investment Expenses a. Depreciation (E) b. Amortization (F) c. Dismantlement (G) d. Property Expenses e. Other	5.	Net Investment (Lines 2 - 3 + 4)	\$26,512,407	\$26,443,616	\$26,374,826	\$26,306,035	\$26,237,244	\$26,168,454	\$26,099,663	n/a
B. Equity Component grossed up for taxes (B) 168,903 168,484 168,026 167,587 167,148 166,709 2,029,47 b. Debt Component (Line 6 x debt rate x 1/12) (C) 42,969 42,857 42,745 42,634 42,522 42,410 516,29 c. Dismantlement (G) d. Property Expenses e. Other	6.	Average Net Investment		26,478,012	26,409,221	26,340,430	26,271,640	26,202,849	26,134,058	n/a
B. Equity Component grossed up for taxes (B) 168,903 168,484 168,026 167,587 167,148 166,709 2,029,47 b. Debt Component (Line 6 x debt rate x 1/12) (C) 42,969 42,857 42,745 42,634 42,522 42,410 516,29 c. Dismantlement (G) d. Property Expenses e. Other	7.	Return on Average Net Investment								
b. Debt Component (Line 6 x debt rate x 1/12) (C) 42,969 42,857 42,745 42,634 42,522 42,410 516,29 8. Investment Expenses a. Depreciation (E) b. Amortization (F) c. Dismantlement (G) d. Property Expenses e. Other				168 903	168 484	168 026	167 587	167 148	168 709	2 029 471
a. Cepreciation (E) 68,791 68,791 68,791 68,791 825,48 b. Amortization (F) c. Dismantlement (G) d. Property Expenses e. Other					•	•		•		516,292
a. Cepreciation (E) 68,791 68,791 68,791 68,791 825,48 b. Amortization (F) c. Dismantlement (G) d. Property Expenses e. Other	В	Investment Expenses								
b. Amortization (F) c. Dismantlement (G) d. Property Expenses e. Other	•	•		BR 701	68 791	68 701	68 701	69 701	68 701	975 499
c. Dismantlement (G) d. Property Expenses e. Other		·		00,151	00,751	00,731	00,731	00,751	00,151	023,400
d. Property Expenses e. Other		* *								
e. Other		, ,								
9. Total System Recoverable Expenses (Lines 7 & 8) \$280,662 \$280,112 \$279,562 \$279,011 \$278,461 \$277,910 \$3,371,25										
9. Total System Recoverable Expenses (Lines 7 & 8) \$280,662 \$280,112 \$279,562 \$279,011 \$278,481 \$277,910 \$3,371,25			_							
	9.	Total System Recoverable Expenses (Lines 7 & 8)	_	\$280,662	\$280,112	\$279,562	\$279,011	\$278,461	\$277,910	\$3,371,252

Notes

- (A) 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 53-57.
- (B) March 2010 forward, the Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4,7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-FOF-EI.
- (C) March 2010 forward is 1.9473% reflects a 10% ROE per FPSC Order No PSC-10-0153-FOF-EI
- (D) N/A
- (E) Applicable depreciation rate or rates. See Form 42-8A, pages 53-57.
- (F) Applicable amortization period(s). See Form 42-8A, pages 53-57.
- (G) Dismantlement only applies to Solar projects DeSoto (37), NASA (38) & Martin (39)

Totals may not add due to rounding.

Florida Power & Light Company Environmental Cost Recovery Clause For the Period January through June 2011

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

Line 1.	Investments a. Expenditures/Additions b. Clearings to Plant	Beginning of Period Amount	January Actual \$0 \$0	February Actual \$0 \$0	March Actual \$0 \$0	April Actual \$0 \$0	May Actual \$0 \$0	June Actual \$0 \$0	Six Month Amount \$0 \$0
	c. Retirements d. Other		\$0	\$0	\$0	\$0	\$0	\$0	\$0
2. 3. 4.	Less: Accumulated Depreciation	\$81,901,169 \$14,25†,762 \$0	81,901,169 14,403,579 0	81,901,169 14,555,396 0	81,901,169 14,707,212 0	81,901,169 14,859,029 0	81,901,169 15,010,845 0	81,901,169 15,162,662 0	n/a n/a n/a
5,	Net Investment (Lines 2 - 3 + 4)	\$87,849,407	\$67,497,590	\$67,345,774	\$67,193,957	\$67,042,141	\$66,890,324	\$66,738,507	n/a
6.	·		87,573,499	67,421,682	67,269,866	67,118,049	66,966,232	66,814,416	n/a
7.	Return on Average Net Investment a. Equity Component grossed up for taxes (B) b. Debt Component (Line 6 x debt rate x 1/12) (C)		431,051 109,658	430,083 109,412	429,114 109,1 5 6	428,146 108,919	427,178 108,673	426,209 108,426	\$2,571,781 \$654,254
8.	Investment Expenses a. Depreciation (E) b. Amortization (F) c. Dismantlement (G) d. Property Expenses e. Other		151,817	151,817	151,817	151,817	151,817	151,817	\$910,900
9.	Total System Recoverable Expenses (Lines 7 & 8)	_	\$692,528	\$691,311	\$690,097	\$688,882	\$687,667	\$886,452	\$4,136,935

- (A) 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 53-57.

 (B) March 2010 forward, the Gross-up factor for taxes uses 0.81425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4.7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-
- (C) March 2010 forward is 1.9473% reflects a 10% ROE per FPSC Order No PSC-10-0153-FOF-EI
- (D) N/A
- (E) Applicable depreciation rate or rates. See Form 42-8A, pages 53-57.
- (F) Applicable amortization period(s). See Form 42-8A, pages 53-57.
- (G) Dismantlement only applies to Solar projects DeSoto (37), NASA (38) & Martin (39)

Totals may not add due to rounding.

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

Line 1.		Beginning of Period Amount	July Actual	August Actual	September Actual	October Actual	November Actual	December Actual	Twelve Month Amount
	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								
2.	Plant-In-Service/Depreciation Base (A)	\$81,901,169	81,901,169	81,901,169	81,901,169	81,901,169	81,901,169	81,901,169	n/a
3,	Less: Accumulated Depreciation	\$15,162,662	15,314,479	15,466,295	15,618,112	15,769,928	15,921,745	16,073,562	n/a
4.	CWIP - Non Interest Bearing	\$0	0	0	0	0	0		n/a
5.	Net Investment (Lines 2 - 3 + 4)	\$66,738,507	\$66,586,691	\$86,434,874	\$86,283,058	\$66,131,241	\$65,979,424	\$65,827,608	r/a
6.	Average Net Investment		66,662,599	86,510,783	66,358,968	68,207,149	68,055,333	65,903,518	n/a
7.									
	 Equity Component grossed up for taxes (B) 		425,241	424,272	423,304	422,335	421,367	420,398	5,108,698
	b. Debt Component (Line 6 x debt rate x 1/12) (C)		108,180	107,934	107,687	107,441	107,195	106,948	1,299,639
8.	Investment Expenses								
	a. Depreciation (E)		151,817	151,817	151,817	151,817	151,817	151,817	1,821,799
	b. Amortization (F)								,
	c. Dismantlement (G)								
	d. Property Expenses								
	e. Other								
9.	Total System Recoverable Expenses (Lines 7 & 8)	_	\$685,237	\$684,022	\$682,808	\$681,593	\$680,378	\$879,163	\$8,230,136

Notes

- (A) 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 53-57.
- (B) March 2010 forward, the Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tex Rate of 35%; the monthly Equity Component of 4.7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-FOF-EI.
- (C) March 2010 forward is 1.9473% reflects a 10% ROE per FPSC Order No PSC-10-0153-FOF-EI
- D) N/A
- (E) Applicable depreciation rate or rates. See Form 42-8A, pages 53-57.
- (F) Applicable amortization period(s). See Form 42-8A, pages 53-57.
- (G) Dismantlement only applies to Solar projects DeSoto (37), NASA (38) & Martin (39)

Return on Capital Investments, Depreciation and Taxes For Project: UST Removal / Replacement (Project No. 26) (in Dollars)

Line	<u>.</u>	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 c. Retirements d. Other		\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 (\$377,470) (\$377,470)	\$0 \$0 \$0	\$0 \$0 \$0	\$0 (\$377,470) (\$377,470)
2. 3. 4.	Plant-In-Service/Depreciation Base (A) Less: Accumulated Depreciation CWIP - Non Interest Bearing	\$492,916 \$39,741 \$0	492,916 40,604 0	492,916 41,487 0	492,916 42,329 0	115,447 (334,608) 0	115,447 (334,406) 0	115,447 (334,204) 0	n/a n∕a n/a
5.	Net Investment (Lines 2 - 3 + 4)	\$453,175	\$452,312	\$451,450	\$450,587	\$450,055	\$449,853	\$449,651	n/a
6.	Average Net Investment		452,744	451,881	451,018	450,321	449,954	449,752	n/a
7.	Return on Average Net Investment a. Equity Component grossed up for taxes (B) b. Debt Component (Line 6 x debt rate x 1/12) {C}		2,888 735	2,883 733	2,877 732	2,873 731	2,870 730	2,869 730	\$17,259 \$4,391
8.	Investment Expenses a. Depreciation (E) b. Amortization (F) c. Dismantement (G) d. Property Expenses e. Other		863	863	863	532	202	202	\$3,524
9.	Total System Recoverable Expenses (Lines 7 & 8)	_	\$4,485	\$4,478	\$4,472	\$4,136	\$3,802	\$3,801	\$25,174

Notes:

- (A) 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 53-57.

 (B) March 2010 forward, the Gross-up factor for taxes uses 0.61426, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4,7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-
- (C) March 2010 forward is 1,9473% reflects a 10% ROE per FPSC Order No PSC-10-0153-FOF-EI
- (E) Applicable depreciation rate or rates. See Form 42-8A, pages 53-57.
- (F) Applicable amortization period(s). See Form 42-8A, pages 53-57.
- (G) Dismantlement only applies to Solar projects DeSoto (37), NASA (38) & Martin (39)

Totals may not add due to rounding.

Return on Capital Investments, Depreciation and Taxes For Project: UST Removal / Replacement (Project No. 26) (in Dollars)

Line		Beginning of Period Amount	July Actual	August Actual	September Actual	October Actual	November Actual	December Actual	Twelve Month Amount
1.			••	**					
	a. Expenditures/Additions b. Clearings to Plant		\$0 \$0	\$0	\$0	\$0	\$0	\$0	\$0
	c. Retirements		\$0 \$345,901	\$0 \$0	\$0 \$0	\$0	\$0	\$0	(\$377,470)
	d. Other		\$345,901	3 -0	\$ U	\$0	\$42 7	\$0	(\$31,142)
	u. Onlei								
2.	Plant-In-Service/Depreciation Base (A)	\$115,447	115,447	115,447	115,447	115,447	115,447	115,447	n/a
3.	Less: Accumulated Depreciation	(\$334,204)	11,899	12,101	12,303	12,505	13,134	13,336	n/a
4.	CWIP - Non Interest Bearing	\$0	0	0	00	0	0	0_	n/a
5.	Net Investment (Lines 2 - 3 + 4)	\$449,651	\$103,548	\$103,346	\$103,144	\$102,942	\$102,313	\$102,111	n/a
6.	Average Net Investment		276,599	103,447	103,245	103,043	102,628	102,212	n/a
7.	Return on Average Net Investment								
	a. Equity Component grossed up for taxes (B)		1,764	660	659	857	655	652	22,306
	b. Debt Component (Line 6 x debt rate x 1/12) (C)		449	168	168	167	167	166	5,675
8.	Investment Expenses								
	a. Depreciation (E)		202	202	202	202	202	202	4,736
	b. Amortization (F)					Luc	LUL	202	4,130
	c. Dismantlement (G)								
	d. Property Expenses								
	e. Other								
9.	Total System Recoverable Expenses (Lines 7 & 8)	<u>-</u>	\$2,415	\$1,030	\$1,028	\$1,027	\$1,023	\$1,020	\$32,717

Notes:

- (A) 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 53-57.

 (B) March 2010 forward, the Gross-up factor for taxes uses 0.51425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4.7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-
- (C) March 2010 forward is 1.9473% reflects a 10% ROE per FPSC Order No PSC-10-0153-FOF-EI
- (D) N/A
- (E) Applicable depreciation rate or rates. See Form 42-8A, pages 53-57.
- (F) Applicable amortization period(s). See Form 42-8A, pages 53-57.
- (G) Dismantlement only applies to Solar projects DeSoto (37), NASA (38) & Martin (39)

Florida Power & Light Company Environmental Cost Recovery Clause For the Period January through June 2011

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

Líne		Beginning of Period Amount	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	Six Month Amount
1. Investments			7,17,114	710104	riotaaj	Acidal		Actual	Aniount
a. Expenditures			\$439,045	\$5,719,099	\$6,805,898	\$4,893,543	\$4,511,190	\$6,001,791	\$28,361,566
 b. Clearings to I 	Plant		\$4,817,580	\$419,697	(\$52,658,030)	\$38,063,064	\$15,395,820	\$4,034,816	\$10,072,947
 Retirements 			\$0	\$6,970	\$4,413	\$0	\$0	\$0	\$11,384
d. Other							• •	•	¥11,001
2. Plant-In-Service/D	epreciation Base (A)	\$154,714,081	159,531,661	159,951,358	107,293,328	145,356,392	160,752,212	164,787,028	n/a
Less: Accumulated	d Depreciation	\$4,936,729	5,278,356	5,633,487	5,929,265	6,286,984	6.636.771	7,040,735	л/а
4. CWIP - Non Intere	st Bearing	\$253,353,253	249,173,523	254,892,822	261,698,521	266,592,063	271,103,253	273,076,754	n/a
				, - <u>, -, -</u>		200,202,000	E11,100,200	213,070,134	rva
Net Investment (L	ines 2 - 3 + 4)	\$403,130,605	\$403,426,828	\$409,210,493	\$363,062,584	\$405,661,471	\$425,218,694	\$430,823,047	n/a
6. Average Net Inves	etment		403,278,717	406,318,661	386,136,538	384,362,027	415,440,083	428,020,871	n/a
7. Return on Average	Net Investment								
 Equity Comp 	onent grossed up for taxes (B)		2,572,514	2,591,906	2,463,165	2,451,845	2,650,092	2,730,345	\$15,459,886
b. Debt Compor	nent (Line 6 x debt rate x 1/12) (C)		654,441	659,374	628,622	623,743	674,176	694,592	\$3,932,948
8. Investment Expens	565								
a. Depreciation	(E)		341.627	348,161	291,364	357.720	349,787	403,963	\$2,092,623
b. Amortization	(F)			,		001,720	545,767	400,503	\$2,092,023
c. Dismantleme	nt (G)								
d. Property Exp	enses								
e. Other									
Total System Reco	overable Expenses (Lines 7 & 8)	_	\$3,568,582	\$3,599,441	\$2 504 4E4	PA 100 PRY	40.071.055		
v. romi dystem meco	recides Expenses (Biles : at 0)	_	φ3,305,352	#3,599,44 I	\$3,381,151	\$3,433,307	\$3,674,055	\$3,828,900	\$21,485,437

Notes:

- (A) 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 53-57.
- (B) March 2010 forward, the Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4.7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-FOF-EI.
- (C) Jan & Feb 2010 Debt component is 1.8767% reflects an 11.75% ROE. From March 2010 forward is 1.9473% reflects a 10% ROE per FPSC Order No PSC-10-0153-FOF-EI
- (D) N/A
- (E) Applicable depreciation rate or rates. See Form 42-8A, pages 53-57.
- (F) Applicable amortization period(s). See Form 42-8A, pages 53-57.
- (G) Dismantlement only applies to Solar projects DeSoto (37), NASA (38) & Martin (39)

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

Lin:	-	Beginning of Period Amount	July Actual	August Actual	September Actual	October Actual	November Actual	December Actual	Twelve Month Amount
	a. Expenditures/Additions		\$7,540,593	\$8,402,647	\$5,917,060	\$6,037,398	\$3,451,826	\$25,008,623	\$ 82,719,713
	b. Clearings to Plant		\$518,275	\$0	\$0	\$0	\$0	\$100,015	\$10,691,237
	c. Retirements		(\$113)	(\$0)	\$0	(\$22,255)	\$6,483	\$897	(\$3,625)
	d. Other					, ,			(0-7-0-)
2.	Plant-In-Service/Depreciation Base (A)	\$164,787,028	165,305,303	165,305,303	165,305,303	165,305,303	165,305,303	165,405,318	n/a
3.	Less: Accumulated Depreciation	\$7,040,735	7,399,713	7,759,365	8,119,017	8,456,415	8,822,529	9,183,187	n/a
4.	CWIP - Non Interest Bearing	\$273,076,754	280,080,411	286,478,325	292,418,780	298,459,034	301,900,087	326,732,729	n/a
5.	Net Investment (Lines 2 - 3 + 4)	\$430,823,047	\$437,986,001	\$444,024,263	\$449,605,065	\$455,307,923	\$458,382,860	\$482,954,860	n/a
6.	Average Net Investment		434,404,524	441,005,132	446,814,664	452,456,494	456,845,391	470,668,860	n/a
7.	Return on Average Net Investment								
	 Equity Component grossed up for taxes (B) 		2,771,066	2,813,171	2,850,230	2,886,219	2,914,216	3,002,396	32,897,166
	b. Debt Component (Line 6 x debt rate x 1/12) (C)		704,952	715,663	725,091	734,246	741,369	763,801	8,318,070
8.	Investment Expenses								
	a. Depreciation (E)		359,091	359,652	359,652	359,652	359,652	359,761	4,250,083
	b. Amortization (F)								
	c. Dismantlement (G)								
	d. Property Expenses								
	e. Other								
9.	Total System Recoverable Expenses (Lines 7 & 8)	_	\$3,835,108	\$3,888,487	\$3,934,973	\$3,980,118	\$4,015,237	\$4,125,958	\$45,265,319

Notes:

- (A) 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 53-57.
- (B) March 2010 forward, the Gross-up factor for taxes uses 0.81425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4.7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-FOF-EI.
- (C) Jan & Feb 2010 Debt component is 1.8767% reflects an 11.75% ROE. From March 2010 forward is 1.9473% reflects a 10% ROE per FPSC Order No PSC-10-0153-FOF-EI
- (D) N/A
- (E) Applicable depreciation rate or rates. See Form 42-8A, pages 53-57.
- (F) Applicable amortization period(s). See Form 42-8A, pages 53-57.
- (G) Dismantfement only applies to Solar projects DeSoto (37), NASA (38) & Martin (39)

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

Line 1. Investments	Beginning af Period Amount	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	Six Month Amount
investments Expenditures/Additions Clearings to Plant Retirements Other		\$0 (\$21,691) \$0	\$0 \$199,294 \$0	\$0 \$204,880 \$0	\$0 \$231,090 \$0	\$0 \$242,381 \$0	\$0 (\$320,135) \$0	\$0 \$535,818 \$0
Plant-In-Service/Depreciation Base (A) Less: Accumulated Depreciation CWIP - Non Interest Bearing	\$105,905,052 \$1,882,324 \$0	105,883,381 2,111,762 0	106,082,655 2,341,392 0	106,287,535 2,571,459 0	106,518,624 2,801,999 0	106,761,006 3,033,052 0	106,440,871 3,264,021 0	n/a n/a n/a
5. Net investment (Lines 2 - 3 + 4)	\$104,022,728	\$103,771,600	\$103,741,263	\$103,716,075	\$103,716,625	\$103,727,954	\$103,176,850	. n/a
6. Average Net Investment		103,897,164	103,756,432	103,728,669	103,716,350	103,722,289	103,452,402	n/a
Return on Average Net Investment a. Equity Component grossed up for taxes (B) b. Debt Component (Line 6 x debt rate x 1/12)	(C)	662,760 168,604	661,862 168,376	661,685 168,331	661,606 168,311	661,644 168,321	559,923 167,883	\$3,969,481 \$1,009,825
8. Investment Expenses a. Depreciation (E) b. Amortization (F) c. Dismantlement (G) d. Property Expenses e. Other		229,437	229,630	230,068	230,540	231,053	230,969	\$1,381,697
Total System Recoverable Expenses (Lines 7 & 8	_	\$1,060,802	\$1,059,868	\$1,060,084	\$1,060,457	\$1,061,018	\$1,058,774	\$6,361,002

Notes:

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- (A) 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 53-57.
- (B) March 2010 forward, the Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4.7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-FOF-EI.
- (C) March 2010 forward is 1.9473% reflects a 10% ROE per FPSC Order No PSC-10-0153-FOF-Et
- (D) N/A
- (E) Applicable depreciation rate or rates. See Form 42-8A, pages 53-57.
- (F) Applicable amortization period(s). See Form 42-8A, pages 53-57.
- (G) Dismantlement only applies to Solar projects DeSoto (37), NASA (38) & Martin (39)

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

<u>Line</u>	Beginning of Period Amount	July Actual	August Actual	September Actual	October Actual	November Actual	December Actual	Twelve Month Amount
1. Investments								
a. Expenditures/Additions		\$0 \$117.697	\$0 \$43,369	\$0 \$102,691	\$0 \$18.098	\$0 \$42,6 9 4	\$0 \$115.670	\$0 \$974,039
b. Clearings to Plant c. Retirements		\$117,697	\$43,36 9 \$0	\$ 102,691 \$ 0	\$0.098 0\$	\$42,694 \$0	\$115,670	\$974,039 \$0
c. Retirements d. Other		au au	∌ n	ΦU	φu	φu	ФU	30
L. One								
2. Plant-In-Service/Depreciation Base (A)	\$106,440,871	106,558,568	106,601,937	106,704,628	106,720,726	106,763,421	106,879,091	n/a
Less: Accumulated Depreciation	\$3,264,021	3,494,770	3,725,692	3,956,764	4,187,959	4,419,214	4,650,632	n/a
CWIP - Non Interest Bearing	\$0	00	0	0	0	0	0	n/a
5. Net investment (Lines 2 - 3 + 4)	\$103,176,850	\$103,063,797	\$102,876,245	\$102,747,864	\$102,532,768	\$102,344,207	\$102,226,459	n/a
8. Average Net Investment		103,120,324	102,970,021	102,812,054	102,640,316	102,438,487	102,286,333	n/a
7. Return on Average Net Investment								
Equity Component grossed up for taxes (B)		657,804	656,846	655,838	654,742	653,455	652,484	7,900,651
b. Debt Component (Line 6 x debt rate x 1/12) (C)		167,344	167,100	166,843	166,565	166,237	165,990	2,009.904
8. Investment Expenses								
a. Depreciation (E)		230,749	230,922	231,072	231,195	231,255	231,418	2,768,308
b. Amortization (F)								
c. Dismantlement (G)								
d. Property Expenses								
e. Other								
Total System Recoverable Expenses (Lines 7 & 8)		\$1,055,897	\$1,054,867	\$1,053,754	\$1,052,502	\$1,050,947	\$1,049,893	\$12,678,863

Notes

- (A) 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 53-57.
- (B) March 2010 forward, the Gross-up factor for taxes uses 0.81425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4.7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-FOF-EI.
- (C) March 2010 forward is 1,9473% reflects a 10% ROE per FPSC Order No PSC-10-0153-FOF-EI
- (D) N/A
- (E) Applicable depreciation rate or rates. See Form 42-BA, pages 53-57.
- (F) Applicable amortization period(s). See Form 42-8A, pages 53-57.
- (G) Dismantlement only applies to Solar projects DeSoto (37), NASA (38) & Martin (39)

Florida Power & Light Company

Environmental Cost Recovery Clause
For the Period January through June 2011

Return on Capital Investments, Depreciation and Taxes For Project:Martin Water Comp (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	\$147,57B	\$147,578
	c, Retirements		\$0	\$0	\$0	\$0	\$0	\$0	\$0
	d. Other					•	·	·	
2.	Plant-In-Service/Depreciation Base (A)	\$235,391	235,391	235,391	235,391	235,391	235,391	382,969	n/a
3.	Less: Accumulated Depreciation	\$8,710	9,122	9,534	9,946	10,358	10,770	11,311	n/a
4.	CWIP - Non Interest Bearing	\$0	0	. 0	0	0	0	0	n/a
5.	Net investment (Lines 2 - 3 + 4)	\$226,681	\$226,269	\$225,857	\$225,445	\$225,033	\$224,621	\$371,658	n/a
6.	Average Net Investment		226,475	228,063	225,651	225,239	224,827	298,140	n/a
7.	Return on Average Net Investment								
	Equity Component grossed up for taxes (B)		1,445	1,442	1,439	1,437	1,434	1,902	\$9,099
	b. Debt Component (Line 6 x debt rate x 1/12) (C)		368	367	386	386	365	484	\$2,315
8.	Investment Expenses								
	a. Depreciation (E)		412	412	412	412	412	541	\$2,601
	b. Amortization (F)								
	c. Dismantlement (G)								
	d. Property Expenses								
	e. Other								
9.	Total System Recoverable Expenses (Lines 7 & 8)	_	\$2,224	\$2,221	\$2,218	\$2,214	\$2,211	\$2,927	\$14,015

Notes:

- (A) 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 53-57.
- (B) March 2010 forward, the Gross-up factor for taxes uses 0.81425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4.7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-FOF-EI.
- (C) March 2010 forward is 1.9473% reflects a 10% ROE per FPSC Order No PSC-10-0153-FOF-EI
- (D) N/A
- (E) Applicable depreciation rate or rates. See Form 42-8A, pages 53-57.
- (F) Applicable amortization period(s). See Form 42-8A, pages 53-57.
- (G) Dismantlement only applies to Solar projects DeSoto (37), NASA (38) & Martin (39)

Totals may not add due to rounding.

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

Lin		Beginning of Period Amount	July Actual	August Actual	September Actual	October Actual	November Actual	December Actual	Twelve Month Amount
٦.	Investments a. Expenditures/Additions		\$0	••	**	••	••		
	Expenditures/Additions Clearings to Plant		\$3,385	\$0 \$13,759	\$0 (\$14)	\$0 (\$164,709)	\$0 \$0	\$0 \$0	\$0 **
	c. Retirements		\$3,363 \$0	\$13,759 \$0	(3-14) \$0	(\$164,709) (\$955)	\$0 \$0	\$0 \$0	\$0 (*055)
	d. Other		ĢU.	φU	40	(4800)	φu	⊅ U	(\$955)
2.	Plant-In-Service/Depreciation Base (A)	\$382,969	386,355	400,114	400,100	235,391	235,391	235,391	n/a
3.	Less: Accumulated Depreciation	\$11,311	11,984	12,672	13,373	12,830	13,242	13,654	n/a
4.	CWIP - Non Interest Bearing	\$0	0	0	٥	0	0	0	n/a
5.	Net Investment (Lines 2 - 3 + 4)	\$371,658	\$374,371	\$387,442	\$386,727	\$222,582	\$222,150	\$221,738	n/a
6.	Average Net Investment		373,015	380,906	387,084	304,844	222,356	221,944	n√a
7.	Return on Average Net Investment								
	Equity Component grossed up for taxes (B)		2,379	2,430	2,469	1,943	1,418	1,416	21,155
	b. Debt Component (Line 6 x debt rate x 1/12) (C)		605	618	628	494	361	360	5,382
8.	Investment Expenses								
	a. Depreciation (E)		673	688	700	412	412	412	5,898
	b. Amortization (F)								-,
	c. Dismantlement (G)								
	d. Property Expenses								
	e. Other								
۵	Total System Recoverable Expenses (Lines 7 & 8)	_	\$3,858	\$3,736	\$3,798	\$2,850	P0 404	20 400	#00 #05
9.	Total System Necoverable Expenses (Lines 7 of o)		\$3,036	\$3,730	\$3,798	\$2,800	\$2,191	\$2,188	\$32,435

Notes:

- (A) 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 53-57.

 (B) March 2010 forward, the Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4.7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-
- (C) March 2010 forward is 1.9473% reflects a 10% ROE per FPSC Order No PSC-10-0153-FOF-EI
- (D) N/A
- (E) Applicable depreciation rate or rates. See Form 42-8A, pages 53-57.
- (F) Applicable amortization period(s). See Form 42-8A, pages 53-57.
- (G) Dismantlement only applies to Solar projects DeSoto (37), NASA (38) & Martin (39)

Return on Capital Investments, Depreciation and Taxes <u>For Project; Low Level Rad Waste - LLW (Project No. 36)</u> (in Dollars)

Line		Beginning of Period Amount	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	Six Month Amount
1,									
	e, Expenditures/Additions		\$0	\$0	\$0	\$0	\$0	\$0	\$0
	b. Clearings to Plant		\$0	\$0	\$0	\$0	\$5,465,817	\$345,053	\$5,810,871
	c. Retirements		\$0	\$0	\$0	\$0	\$0	\$0	\$0
	d. Other								
2.	Plant-In-Service/Depreciation Base (A)	\$0	0	0	٥	0	5,465,817	5,810,871	n/a
3.	Less: Accumulated Depreciation	\$0	0	0	0	0	4,099	12,557	n/a
4.	CWIP - Non Interest Bearing	\$0	C	0	0	ō	0	0	n/a
5.	Net Investment (Lines 2 - 3 + 4)	\$0	\$0	\$0	\$0	\$0	\$5,461,718	\$5,798,314	n/a
6.	Average Net Investment		0	٥	0	0	2,730,859	5,630,016	n/a
7.	Return on Average Net Investment								
	a. Equity Component grossed up for taxes (B)		0	0	0	0	17,420	35,914	\$53,334
	b. Debt Component (Line 6 x debt rate x 1/12) (C)		0	0	0	0	4,432	9,136	\$13,568
8.	Investment Expenses								
	a. Depreciation (E)		0	0	C	0	4,099	8,458	\$12,557
	b. Amortization (F)								
	c. Dismantlement (G)								
	d. Property Expenses								
	e. Other								
a	Total System Recoverable Expenses (Lines 7 & 8)	_	\$0	\$0	\$0	\$0	\$25,951	\$53,508	\$79,459

Notes:

- (A) 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 53-57.
- (B) March 2010 forward, the Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4.7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-FOF-EI
- (C) March 2010 forward is 1.9473% reflects a 10% ROE per FPSC Order No PSC-10-0153-FOF-EI
- (D) N/A
- (E) Applicable depreciation rate or rates. See Form 42-8A, pages 53-57.
- (F) Applicable amortization period(s). See Form 42-8A, pages 53-57.
- (G) Dismantlement only applies to Solar projects DeSoto (37), NASA (38) & Martin (39)

Florids Power & Light Company Environmental Cost Recovery Clause

For the Period July through December 2011

Return on Capital Investments, Depreciation and Taxes

For Project: Low Level Rad Waste - LLW (Project No. 36)

(in Dollars)

Line		Beginning of Period Amount	July Actual	August Actual	September Actual	October Actual	November Actual	December Actual	Twelve Month Amount
	evestments								
a			\$0	\$0	\$0	\$0	\$0	\$0	\$0
b			\$410,784	(\$10,312)	\$72,919	\$36,318	\$282,540	(\$153,426)	\$6,449,693
C			\$0	\$0	\$0	\$O	\$0	\$0	\$0
d	. Other								
2. P	Plant-In-Service/Depreciation Base (A)	\$5,810,871	6,221,654	6,211,342	6,284,261	6,320,579	6,803,119	6,449,693	n/a
3. L	ess: Accumulated Depreciation	\$12,557	21,581	30,906	40,278	49,731	59,424	69,214	n/a
4. C	WIP - Non Interest Bearing	\$0	0	. 0	0	0	0	0	n/a
5. N	let Investment (Lines 2 - 3 + 4)	\$5,798,314	\$6,200,073	\$6,180,436	\$6,243,984	\$6,270,848	\$6,543,895	\$6,380,480	n/a
6. A	verage Net Investment		5,999,193	6,190,255	6.212,210	6,257,416	6,407,271	6,462,087	n/a
7. R	eturn on Average Net Investment								
а			38,269	39,488	39,628	39,916	40,872	41,222	292,728
b	. Debt Component (Line 6 x debt rate x 1/12) (C)		9,735	10,046	10,081	10,155	10,398	10,487	74,469
8. tr	vestment Expenses								
a	. Depreciation (E)		9,024	9,325	9,372	9,454	9,693	9,790	69,214
b	. Amortization (F)								
c	. Dismantlement (G)								
d									
e	. Other								
9. T	otal System Recoverable Expenses (Lines 7 & 8)	_	\$57,029	\$58,858	\$59,081	\$59,524	\$60,962	\$61,498	\$436,411

Notes:

- (A) 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 53-57.
- (8) March 2010 forward, the Gross-up factor for laxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4.7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-FOF-EI.
- (C) March 2010 forward is 1.9473% reflects a 10% ROE per FPSC Order No PSC-10-0153-FOF-EI
- (D) N/A
- (E) Applicable depreciation rate or rates. See Form 42-8A, pages 53-57.
- (F) Applicable amortization period(s). See Form 42-8A, pages 53-57.
- (G) Dismantlement only applies to Solar projects DeSoto (37), NASA (38) & Martin (39)

Return on Capital Investments, Depreciation and Taxes For Project: Desoto Next Generation Solar Energy Center (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 b. Clearings to Plant c. Retirements d. Other	·	\$164,005 \$132,320 \$0	\$125,045 \$10,675 \$0	\$263,198 \$13,719 \$0	\$211,038 \$1,549 \$0	\$0 \$827,101 \$0	\$0 \$3,937 \$0	\$763,285 \$989,301 \$0
2, 3. 4.	Less: Accumulated Depreciation & Dismantlement	\$151,221,418 \$5,939,454 \$21,109	151,363,738 6,359,233 185,114	151,364,413 6,779,208 310,159	151,378,132 7,199,283 573,357	151,379,681 7,619,317 782,845	152,206,782 8,040,478 (0)	152,210,719 8,462,880 (0)	n√a n√a n∕a
5.	Net Investment (Lines 2 - 3 + 4)	\$145,303,073	\$145,179,819	\$144,895,364	\$144,752,206	\$144,543,209	\$144,166,304	\$143,747,839	n/a
6.	Average Net Investment		145,241,346	145,037,491	144,823,785	144,647,707	144,354,757	143,957,071	n/a
	a. Average ITC Balance		42,173,913	42,051,847	41,929,781	41,807,715	41,685,649	41,583,583	
7.	Return on Average Net Investment a. Equity Component grossed up for taxes (B) b. Debt Component (Line 6 x debt rate x 1/12) (C)		999,616 244,930	998,104 244,572	996,530 244,198	995,195 243,886	993,114 243,384	990,365 242,712	\$5,972,925 \$1,463,682
8.	Investment Expenses a. Depreciation (E) b. Amortization (F)		413,720	413,916	414,016	413,975	415,102	416,343	\$2,487,072
	c. Dismantlement (G) d. Property Expenses e. Amortization ITC Solar		6,059 (160,395)	6,059 (160,395)	6,059 (160,395)	8,059 (160,395)	6,059 (160,395)	6,059 (160,395)	\$36,354 (\$982,370)
9.	Total System Recoverable Expenses (Lines 7 & 8)	<u> </u>	\$1,503,930	\$1,502,257	\$1,500,408	\$1,498,720	\$1,497,265	\$1,495,084	\$8,997,663

Notes:

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 53-57. (A) (B) & (C)

For solar projects the return on investment calculation is comprised of two parts:

Average Net Investment

Equity Component: Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4.7019% reflects a 10% return on equity

Debt Component: Return of 1,9473% reflects a 10% ROE. Per FPSC Order No PSC-10-0153-FOF-EI

Average Unamortized (TC Balance:

Equity Component; Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 5.98% reflects a 10% return on equity

Debt Component: Return of 2.21% based on the 10% ROE. Per FPSC Order PSC 10-0153-FOF-EI

(E) Applicable depreciation rate or rates. See Form 42-8A, pages 53-57. Applicable amortization period(s). See Form 42-8A, pages 53-57. (F)

Dismantlement only applies to Solar projects - DeSoto (37), NASA (38) & Martin (39) (G)

Totals may not add due to rounding.

Return on Capital Investments, Depreciation and Taxes <u>For Project: Desoto Next Generation Solar Energy Center (Project No. 37)</u> (in Dollars)

Line	e	Beginning of Period Amount	July Actual	August Actual	September Actual	October Actual	November Actual	December Actual	Twelve Month Amount
1.	Investments						***		
	a. Expenditures/Additions		(\$635)	\$11,921	\$19,845	\$0	\$0	\$0	\$794,417
	b. Clearings to Plant		\$15,928	(\$629)	\$625	\$36,834	(\$88,368)	\$571,742	\$1,525,434
	c. Retirements		\$0	\$0	\$636	\$0	\$0	\$0	\$636
	d. Other								
2.	Plant-In-Service/Depreciation Base (A)	\$152,210,719	152,226,647	152,226,018	152,226,644	152,263,478	152,175,110	152,746,852	n/a
3.	Less: Accumulated Depreciation & Dismantlement	\$8,462,880	8,885,316	9,307,772	9,730,865	10,153,432	10,575,894	10,999,047	n/a
4.	CMP - Non Interest Bearing	(\$0)	(636)	(0)	(0)	(0)	(0)	(0)	n/a
5.	Net Investment (Lines 2 - 3 + 4)	\$143,747,839	\$143,340,696	\$142,918,245	\$142,495,779	\$142,110,046	\$141,599,215	\$141,747,805	n/a
6.	Average Net Investment	143,957,071	143,544,267	143,129,471	142,707,012	142,302,912	141,854,631	141,673,510	n/a
	a. Average ITC Balance	41,563,583	41,441,517	41,319,451	41,197,385	41,075,319	40,953,253	40,831,187	
7.	Return on Average Net Investment								
	a. Equity Component grossed up for taxes (B)	,	987,521	984,663	981,757	978,967	975,896	974,529	11,856,259
	b. Debt Component (Line 6 x debt rate x 1/12) (C)		242,015	241,315	240,603	239,921	239,166	238,846	2,905,548
8.	Investment Expenses								
	a. Depreciation (E)		416,377	416,398	416,398	416,508	416,404	417,093	4,986,249
	b, Amortization (F)								
	c. Dismantlement (G)		6,059	6,059	6,059	6,059	6,059	6,059	\$72,708
	d. Property Expenses								
	e. Amortization ITC Solar		(160,395)	(160,395)	(160,395)	(160,395)	(160,395)	(160,395)	(\$1,924,740)
		_							
9.	Total System Recoverable Expenses (Lines 7 & 8)	_	\$1,491,577	\$1,488,040	\$1,484,421	\$1,481,060	\$1,477,130	\$1,476,132	\$17,896,024

Notes:

- (A) 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 53-57.
- (B) & (C) For solar projects the return on investment calculation is comprised of two parts:

Average Net Investment

Equity Component: Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4.7019% reflects a 10% return on equity Debt Component: Return of 1.9473% reflects a 10% ROE. Per FPSC Order No PSC-10-0153-F0F-EI

Average Unamortized ITC Balance:

Equity Component: Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 5.98% reflects a 10% return on equity Debt Component: Return of 2.21% based on the 10% ROE. Per FPSC Order PSC 10-0153-FOF-EI

- (D)
- (E) Applicable depreciation rate or rates. See Form 42-8A, pages 53-57.
- (F) Applicable amortization period(s). See Form 42-8A, pages 53-57.
- (G) Dismantlement only applies to Solar projects DeSoto (37), NASA (38) & Martin (39)

Totals may not add due to rounding.

Return on Capital Investments, Depreciation and Taxes For Project Space Coast Next Generation Solar Energy Center (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		\$1,929	(\$283)	\$33,216	\$3,301	(\$2)	\$903	\$39,065
	c. Retirements		\$1,323	\$0	\$35,210 \$ 0	\$3,301 \$0	(\$2) \$0	\$503 \$0	\$39,065 \$0
	d. Other		42	40	••	40	4 ru	· pro	40
2.	Plant-In-Service/Depreciation Base (A)	\$70,583,766	70,585,695	70,585,412	70,618,629	70,621,929	70,621,928	70,622,831	rve
3.	Less: Accumulated Depreciation & Dismantlement	\$1,678,307	1,875,804	2,073,303	2,270,859	2,468,508	2,666,155	2,863,785	n/a
4.	CWIP - Non Interest Bearing	\$0	0	0	0	0	0	0	n/a
5.	Net Investment (Lines 2 - 3 + 4)	\$68,905,459	\$68,709,891	\$68,512,110	\$68,347,770	\$68,153,422	\$67,955,773	\$67,759,047	n/a
6.	Average Net Investment		68,807,875	68,611,000	68,429,940	68,250,596	68,054,597	67,857,410	n/a
	a. Average ITC Balance		17,967,207	17,916,018	17,864,829	17,813,640	17,762,451	17,711,262	
7.	Return on Average Net Investment								
	a. Equity Component grossed up for taxes (B)		470,076	468,733	467,489	466,256	464,917	463,571	\$2,801,041
	b. Debt Component (Line 6 x debt rate x 1/12) (C)		115,594	115,264	114,959	114,656	114,327	113,996	\$688,796
8.	Investment Expenses								
	a. Depreciation (E)		194,585	194,587	194,644	194,737	194,735	194,718	\$1,168,005
	b. Amortization (F)								
	c, Dismantlement (G)		2,912	2,912	2,912	2,912	2,912	2,912	\$17,472
	d. Property Expenses								
	e. Amortization ITC Solar		(67,263)	(67,263)	(67,263)	(67,263)	(67,263)	(67,263)	(\$403,576)
		_							
9.	Total System Recoverable Expenses (Lines 7 & 8)	_	\$715,904	\$714,232	\$712,740	\$711,299	\$709,628	\$707,933	\$4,271,737

Notes:

(A) 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 53-57.

(B) & (C) For solar projects the return on investment calculation is comprised of two parts:

Average Net Investment

Equity Component; Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4.7019% reflects a 10% return on equity Debt Component; Return of 1.9473% reflects a 10% ROE. Per FPSC Order No PSC-10-0153-FOF-EI

Average Unamortized ITC Balance:

Equity Component: Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 5.98% reflects a 10% return on equity Debt Component: Return of 2.21% based on the 10% ROE. Per FPSC Order PSC 10-0153-FOF-EI

- (D) N (E) A
- Applicable depreciation rate or rates. See Form 42-8A, pages 53-57.
- (F) Applicable amortization period(s). See Form 42-8A, pages 53-57.
- (G) Dismantlement only applies to Solar projects DeSoto (37), NASA (38) & Martin (39)

Totals may not add due to rounding.

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Return on Capital Investments, Depreciation and Taxes For Project: Space Coast Next Generation Solar Energy Center (Project No. 38) (in Doffars)

Line 1.	Investments		Beginning of Period Amount	July Actual	August Actual	September Actual	October Actual	November Actual	December Actual	Twelve Month Amount
	a. Expenditure	s/Additions		\$0	\$0	\$0	\$0	\$0	\$0	\$0
	b. Clearings to			\$5,130	\$3	\$5,393	\$0	\$0	\$0	\$49,591
	c. Retirements			\$0	\$0	\$0	\$0	\$0	\$0	\$0
	d. Other									
2.	Plant-In-Service/Depreciation B	ase (A)	\$70,622,831	70,627,961	70,627,964	70,633,358	70,633,358	70,633,358	70,633,358	n/a
3.	Less: Accumulated Depreciation	n & Dismantlement	\$2,863,785	3,061,448	3,259,146	3,456,878	3,655,297	3,853,056	4,049,709	n/a
4.	CWIP - Non Interest Bearing	,	\$0	0	0	0	<u>D</u>	0	0	n/a
5.	Net Investment (Lines 2 - 3 + 4)	\$67,759,047	\$67,586,513	\$67,368,818	\$87,176,480	\$66,978,060	\$66,780,302	\$66,583,649	n/a
6.	Average Net Investment			67,662,780	67,467,666	67,272,649	67,077,270	66,879,181	66,681,976	n/a
	a. Average ITC	Balance	\$17,711,262	17,660,073	17,608,884	17,557,695	17,506,506	17,455,317	17,404,128	
7.	Return on Average Net Investm	ent								
	a. Equity Comp	onent grossed up for taxes (B)		462,240	460,907	459,574	458,239	456,887	455,540	5,554,428
	b. Debt Compo	nent (Line 6 x debt rate x 1/12) (C)		113,669	113,341	113,013	112,685	112,353	112,021	1,365,879
8.	Investment Expenses									
	a. Depreciation	(E)		194,752	194,788	194,820	195,507	194,846	193,741	2,336,458
	b. Amortization	(F)						,	,	-1
	c, Dismantleme	ent (G)		2,912	2,912	2,912	2,912	2,912	2,912	34,944
	d. Property Exp	benses								
	e, Amortization	ITC Solar		(67,263)	(67,263)	(67,263)	(67,263)	(67,263)	(67,263)	(807,156)
9.	Total System Recoverable Expe	enses (Lines 7 & B)	_	\$706,310	\$704,683	\$7 03,057	\$702,080	\$699.734	\$696,951	\$8,484,552

Notes:

A) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-BA, pages 53-57.

(B) & (C) For solar projects the return on investment calculation is comprised of two parts:

Average Net Investment

Equity Component: Gross-up factor for taxes uses 0.81425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4.7019% reflects a 10% return on equity Debt Component; Return of 1.9473% reflects a 10% ROE. Per FPSC Order No PSC-10-0153-FOF-EI

Average Unamortized ITC Balance:

Equity Component: Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 5.98% reflects a 10% return on equity Debt Component: Return of 2.21% based on the 10% ROE. Per FPSC Order PSC 10-0153-FOF-EI

(D) N/

- (E) Applicable depreciation rate or rates. See Form 42-8A, pages 53-57.
- (F) Applicable amortization period(s). See Form 42-8A, pages 53-57.
- (G) Dismantlement only applies to Solar projects DeSoto (37), NASA (38) & Martin (39)

Totals may not add due to rounding.

Florida Power & Light Company Environmental Cost Recovery Clause For the Period January through June 2011

Return on Capital Investments, Depreciation and Taxes For Project: Martin Next Generation Solar Energy Center (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.			*70.000	440.050	****	4			_
	a. Expenditures/Additions		\$72,288	\$16,250	\$33,500	\$47,708	4,655,61	7,243.14	\$181,645
	b. Clearings to Plant		\$2,059,295	\$687,522	\$1,310,311	\$315,220	\$1,307,060	\$311,605	\$5,991,013
	c. Retirements d. Other		\$0	\$759	\$0	\$0	\$0	\$0	\$759
_									
2.	Plant-In-Service/Depreciation Base (A)	\$392,125,689	394,184,983	394,872,505	396,182,816	396,498,036	397,805,096	398,116,702	n/a
3.	Less: Accumulated Depreciation & Dismantlement	\$858,379	1,968,380	3,082,905	4,200,130	5,320,430	6,442,994	7,567,817	n/a
4.	CWIP - Non Interest Bearing	\$394,809	467,097	483,348	166,902	214,610	171,974	179,217	n/a
5.	Net Investment (Lines 2 - 3 + 4)	\$391,662,119	\$392,683,701	\$392,272,947	\$392,149,588	\$391,392,216	\$391,534,076	\$390,728,102	n/a
6.	Average Net Investment		392,172,910	392,478,324	392,211,268	391,770,902	391,463,146	391,131,089	n/a
	a. Average ITC Balance		123,351,385	123,007,587	122,663,789	122,319,991	121,976,193	121,632,395	
7.	Return on Average Net Investment								
	 Equity Component grossed up for taxes (B) 		2,715,540	2,716,892	2,714,592	2,711,187	2,708,628	2,705,914	\$16,272,753
	b. Debt Component (Line 6 x debt rate x 1/12) (C)		663,420	663,840	663,332	662,542	661,967	661,353	\$3,978,453
8.	Investment Expenses								
	a. Depreciation (E)		1,081,154	1,084,919	1,088,377	1,091,454	1,093,717	1,095,976	\$6,535,598
	b. Amortization (F)								
	c. Dismantlement (G)		28,847	28,847	28,847	28,847	28,847	28,847	\$173,082
	d. Property Expenses								
	e. Amortization ITC Solar		(451,751)	(451,751)	(451,751)	(451,751)	(451,751)	(451,751)	(\$2,710,506)
9.	Total System Recoverable Expenses (Lines 7 & 8)		\$4,037,210	\$4,042,747	\$4,043,397	\$4.042,278	\$4,041,408	\$4,040,339	\$24,247,380
3.	Total Dystein Necessaria Expenses (Elics) of 0)	_	₩-1,007,Z10	ψ - 7,042,141	₩ - ,∪42,3 <i>3</i> ?	47,042,210	94,041,400	₽ 4,040,338	3∠4,247,38 U

Notes:

(A) 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 53-57.

(B) & (C) For solar projects the return on investment calculation is comprised of two parts:

Average Net Investment

Equity Component: Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4.7019% reflects a 10% return on equity Debt Component. Return of 1.9473% reflects a 10% ROE. Per FPSC Order No PSC-10-0153-FOF-EI

Average Unamortized ITC Balance:

Equity Component: Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 5.98% reflects a 10% return on equity Debt Component. Return of 2.21% based on the 10% ROE. Per FPSC Order PSC 10-0153-FOF-EI

(D) N

- (E) Applicable depreciation rate or rates. See Form 42-8A, pages 53-57.
- (F) Applicable amortization period(s). See Form 42-8A, pages 53-57.
- (G) Dismantlement only applies to Solar projects DeSoto (37), NASA (38) & Martin (39)

Totals may not add due to rounding.

Florida Power & Light Company Environmental Cost Recovery Clause For the Period July through December 2011

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

Line	-	Beginning of Period Amount	July Actual	August Actual	September Actual	October Actual	November Actual	December Actual	Twelve Month Amount
1.	Investments a. Expenditures/Additions b. Clearings to Plant c. Retirements		\$4,913 \$458,610 \$0	\$180,279 \$0 \$0	\$532,715 \$0 \$0	\$325,302 \$0 \$0	\$325,079 \$731,886	\$120,790 \$236,074	\$1,670,723 \$7,417,584
	d. Other		3 0	3 0	apu apu	Φu	\$0	\$0	\$759
2. 3, 4,	Less: Accumulated Depreciation & Dismantlement	\$398,116,702 \$7,567,817 \$179,217	398,575,312 8,693,699 179,217	398,575,312 9,820,211 179,612	398,575,312 10,946,723 409,342	398,575,312 12,073,235 628,489	399,307,198 13,200,753 851,958	399,543,272 14,329,802 973,287	r/a r/a r/a
5.	Net Investment (Lines 2 - 3 + 4)	\$390,728,102	\$390,060,830	\$388,934,713	\$388,037,931	\$387,130,566	\$386,958,403	\$386,186,957	n/a
6.	Average Net Investment		390,394,466	389,497,771	388,488,322	387,584,248	387,044,484	386,572,680	n/a
	a. Average ITC Balance	\$121,632,395	121,288,597	120,944,799	120,601,001	120,257,203	119,913,405	119,569,607	
7.	Return on Average Net Investment								
	a. Equity Component grossed up for taxes (B) b. Debt Component (Line 6 x debt rate x 1/12) (C)		2,700,819 660,082	2,694,303 658,552	2,687,254 656,835	2,680,904 655,296	2,676,865 654,345	2,673,259 653,504	32,385,956 7,915,067
8.	Investment Expenses								
	a. Depreciation (E) b. Amortization (F)		1,097,035	1,097,665	1,097,865	1,097,665	1,098,671	1,100,002	13,124,300
	c. Dismanttement (G) d. Property Expenses		28,847	28,847	28,847	28,847	28,847	28,847	346,164
	e. Amortization ITC Solar		(451,751)	(451,751)	(451,751)	(451,751)	(451,751)	(451,751)	(5,421,012)
9.	Total System Recoverable Expenses (Lines 7 & 8)	_	\$4,034,832	\$4,027,615	\$4,018,850	\$4,010,961	\$4,006,977	\$4,003,861	\$48.350.476

Notes:

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 53-57.

(B) & (C) For solar projects the return on investment calculation is comprised of two parts:

Average Net Investment

Equity Component: Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4.7019% reflects a 10% return on equity Debt Component: Return of 1.9473% reflects a 10% ROE. Per FPSC Order No PSC-10-0153-FOF-EI

Average Unamortized ITC Balance:

Equity Component: Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 5.98% reflects a 10% return on equity Debt Component. Return of 2.21% based on the 10% ROE. Per FPSC Order PSC 10-0153-FOF-EI

- (D) N
- (E) Applicable depreciation rate or rates. See Form 42-8A, pages 53-57.
- (F) Applicable amortization period(s). See Form 42-8A, pages 53-57.
- (G) Dismantlement only applies to Solar projects DeSoto (37), NASA (38) & Martin (39)

Totals may not add due to rounding.

Florida Power & Light Company **Environmental Cost Recovery Clause** For the Period January through June 2011

Return on Capital Investments, Depreciation and Taxes For Project; Manatee Temporary Heating System (Project No. 41) (in Dollars)

Line		Beginning of Period Amount	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	Six Month Amount
1.			ŧo.	**	**	**	••		
	Expenditures/Additions Clearings to Plant		\$0 \$203,250	\$0 \$194,579	\$0 \$35,286	\$0 \$206	\$0 \$3,003	\$0	\$0
	c. Retirements		\$2,061	\$8,490	\$35,266 \$10,609	\$206 \$0	\$3,003 \$0	(\$3,025) \$0	\$433,299 \$21,160
	d. Other		42,001	45,450	\$10,003	ψo	40	ąu	3 21,100
2.	Plant-In-Service/Depreciation Base (A)	\$7,412,851	7,616,101	7,810,680	7,845,966	7,846,172	7,849,175	7,846,151	n/a
3.	Less: Accumulated Depreciation	\$44,776	54,071	70,051	B8,401	96,144	103,690	111,628	n/a
4.	CMP - Non Interest Bearing	\$0	.0		0	00	0	0	r/a
5.	Net Investment (Lines 2 - 3 + 4)	\$7,368,075	\$7,582,030	\$7,740,629	\$7,757,565	\$7,750,028	\$7,745,285	\$7,734,523	n/a
6.	Average Net Investment		7,465,053	7,851,330	7,749,097	7,753,796	7,747,658	7,739,904	n/a
7.	Return on Average Net Investment								
	Equity Component grossed up for taxes (B)		47,620	48,808	49,431	49,461	49,422	49,373	\$294,115
	b. Debt Component (Line 6 x debt rate x 1/12) (C)		12,114	12,417	12,575	12,583	12,573	12,560	\$74,822
8.	Investment Expenses								
	a. Depreciation (E)		7,235	7,489	7,742	7,743	7,746	7,737	\$45,692
	b. Amortization (F)								
	c, Dismantlement (G)								
	d. Property Expenses								
	e. Other								
9.	Total System Recoverable Expenses (Lines 7 & 8)	_	\$66,968	\$68,714	\$69,749	\$69,787	\$89,741	\$69,670	\$414,630

Notes:

- (A) 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 53-57.
 (B) March 2010 forward, the Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tex Rate of 35%; the monthly Equity Component of 4.7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-
- (C) March 2010 forward is 1.9473% reflects a 10% ROE per FPSC Order No PSC-10-0153-FOF-Et
- (D) N/A
- (E) Applicable depreciation rate or rates. See Form 42-8A, pages 53-57,
- (F) Applicable amortization period(s). See Form 42-8A, pages 53-57.
- (G) Dismantlement only applies to Solar projects DeSoto (37), NASA (38) & Martin (39)

Totals may not add due to rounding.

Florida Power & Light Company Environmental Cost Recovery Clause For the Period July through December 2011

Return on Capital Investments, Depreciation and Taxes For Project: Manatee Temporary Heating System (Project No. 41) (in Dollars)

Line		Beginning of Period Amount	July Actual	August Actual	September Actual	October Actual	November Actual	December Actual	Twelve Month Amount
1,	Investments a. Expenditures/Additions b. Clearings to Plant c. Retirements d. Other		\$0 (\$6,013) (\$6,893)	\$0 \$4,654 \$4,654	\$0 (\$1) \$0	\$0 \$507,698 \$0	\$0 \$32,038 \$0	\$0 (\$1,300) \$1	\$0 \$970,374 \$18,922
2, 3. 4.	Plant-In-Service/Depreciation Base (A) Less: Accumulated Depreciation CWIP - Non Interest Bearing	\$7,846,151 \$111,628 \$0	7,840,138 112,454 0	7,844,792 124,824 0	7,844,791 132,545 0	8,352,487 140,415 0	8,384,525 148,442 0	8,383,225 158,478 0	n/a n/a n/a
5.	Net Investment (Lines 2 - 3 + 4)	\$7,734,523	\$7,727,684	\$7,719,968	\$7,712,246	\$8,212,072	\$8,236,083	\$8,226,747	n/a
6,	Average Net Investment		7,731,103	7,723,826	7,716,107	7,962,159	8,224,078	8,231,415	n/a
7.	Return on Average Net Investment a. Equity Component grossed up for taxes (B) b. Debt Component (Line 6 x debt rate x 1/12) (C)		49,317 12,546	49,270 12,534	49,221 12,522	50,791 12,921	52,461 13,346	52,508 13,358	597,684 152,049
8.	Investment Expenses a. Depreciation (E) b. Amortization (F) c. Dismantlement (G) d. Property Expenses e. Other		7,719	7,716	7,722	7,870	8,027	8,035	92,780
9.	Total System Recoverable Expenses (Lines 7 & 8)	_	\$69,581	\$69,521	\$69,464	\$71,581	\$73,834	\$73,901	\$842,513

Notes:

- (A) 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 53-57.

 (B) March 2010 forward, the Gross-up factor for taxes uses 0.81425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4.7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-
- (C) March 2010 forward is 1.9473% reflects a 10% ROE per FPSC Order No PSC-10-0153-FQF-EI
- (D) N/A
- (E) Applicable depreciation rate or rates. See Form 42-8A, pages 53-57.
- (F) Applicable amortization period(s). See Form 42-8A, pages 53-57.
- (G) Dismantfement only applies to Solar projects DeSoto (37), NASA (38) & Martin (39)

Totals may not add due to rounding.

Florida Power & Light Company Environmental Cost Recovery Clause For the Period January through June 2011

Return on Capital Investments, Depreciation and Taxes For Project: PTN Cooling Canal Monitoring System (Project No. 42) (in Dollars)

Line		Beginning of Period Amount	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	Six Month Amount
1. Inve					4-				
a.	Expenditures/Additions		\$0	\$0	\$0	\$0	\$0	\$0	\$0
b.	Clearings to Plant		\$115,328	\$2,766	(\$117,518)	(\$11,364)	\$0	\$0	(\$10,788)
c. đ.	Retirements Other		\$ 0	\$0	\$0	\$0	\$0	\$0	\$0
2. Plan	nt-In-Service/Depreciation Base (A)	\$3,593,541	3,708,869	3,711,634	3,594,116	3,582,753	3,582,753	3,582,753	n/a
3. Less	s: Accumulated Depreciation	\$2,695	8,172	13,737	19,217	24,599	29,973	35,348	n/a
4. CW	1P - Non Interest Bearing	\$0	0	0	0	0	0	0	n/a
5. Net	Investment (Lines 2 - 3 + 4)	\$3,590,846	\$3,700,697	\$3,697,897	\$3,574,900	\$3,558,154	\$3,552,779	\$3,547,405	n/a
6. Ave	erage Net Investment		3,645,771	3,699,297	3,636,398	3,566,527	3,555,467	3,550,092	n/a
7. Retu	urn on Average Net Investment								
a.	Equity Component grossed up for taxes (B)		23,256	23,598	23,197	22,751	22,680	22,646	\$138,128
b.	Debt Component (Line 6 x debt rate x 1/12) (C)		5,916	6,003	5,901	5,788	5,770	5,761	\$35,139
8. Inve	estment Expenses								
8.	Depreciation (E)		5,477	5,565	5,479	5,383	5,374	5,374	\$32,652
b.	Amortization (F)								. ,
c.	Dismantlement (G)								
d.	Property Expenses								
e.	Other								
9. Tota	al System Recoverable Expenses (Lines 7 & 8)	_	\$34,650	\$35,166	\$34,577	\$33,921	\$33.824	\$33,781	\$205,920

Notes:

- (A) 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 53-57.

 (B) March 2010 forward, the Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4.7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-
- (C) March 2010 forward is 1.9473% reflects a 10% ROE per FPSC Order No PSC-10-0153-FOF-EI
- (D) N/A
- (E) Applicable depreciation rate or rates. See Form 42-8A, pages 53-57.
- (F) Applicable amortization period(s). See Form 42-8A, pages 53-57.
- (G) Dismantiement only applies to Solar projects DeSoto (37), NASA (38) & Martin (39)

Totals may not add due to rounding:

Florids Power & Light Company Environmental Cost Recovery Clause For the Period July through December 2011

Return on Capital Investments, Depreciation and Taxes For Project: PTN Cooling Canal Monitoring System (Project No. 42) (in Dollars)

Lin 1.		Beginning af Period Amount	July Actual	August Actual	September Actual	October Actual	November Actual	December Actual	Twelve Month Amount
	Expenditures/Additions		\$0	\$0	\$0	\$0	\$0	\$0	\$0
	b. Clearings to Plant		\$0	\$ D	\$0	\$0	\$0	\$0	(\$10,788)
	c. Retirements		\$0	\$0	\$0	\$0	\$0	\$0	\$0
	d. Other								•
2,	Plant-In-Service/Depreciation Base (A)	\$3,582,753	3,582,753	3,582,753	3,582,753	3,582,753	3,582,753	3,582,753	n/a
3,	Less: Accumulated Depreciation	\$35,348	40,722	46,096	51,470	56,844	62,218	67,592	n/a
4.	CWIP - Non Interest Bearing	\$0	0	0	0		0	0	n/a
5.	Net investment (Lines 2 - 3 + 4)	\$3,547,405	\$3,542,031	\$3,536,657	\$3,531,283	\$3,525,909	\$3,520,535	\$3,515,161	n/a
6.	Average Net Investment		3,544,718	3,539,344	3,533,970	3,528,596	3,523,222	3,517,848	n/a
7.	Return on Average Net Investment								
	 Equity Component grossed up for taxes (B) 		22,612	22,577	22,543	22,509	22,475	22,440	273,284
	 Debt Component (Line 6 x debt rate x 1/12) (C) 		5,752	5,744	5,735	5,726	5,717	5,709	69,523
8.	Investment Expenses								
	a. Depreciation (E)		5,374	5,374	5,374	5,374	5,374	5,374	64,897
	b. Amortization (F)								
	c, Dismantlement (G)								
	d. Property Expenses								
	e. Other								
9.	Total System Recoverable Expenses (Lines 7 & 8)	_	\$33,738	\$33,695	\$33,652	\$33,609	\$33,566	\$33,523	\$407,704

Notes

- (A) 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 53-57.
- (B) March 2010 forward, the Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4.7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-FOF-EI.
- (C) March 2010 forward is 1.9473% reflects a 10% ROE per FPSC Order No PSC-10-0153-FOF-EI
- (D) N/A
- (E) Applicable depreciation rate or rates. See Form 42-8A, pages 53-57.
- (F) Applicable amortization period(s). See Form 42-8A, pages 53-57.
- (G) Dismantlement only applies to Solar projects DeSoto (37), NASA (38) & Martin (39)

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 2011

Return on Capital Investments, Depreciation and Taxes For Project: Martin Plant Barley Barber Swamp Iron Mitigation (Project No. 44) (in Dollars)

	Beginning of Period Amount	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	Six Month Amount
						\$0	\$0	\$0
-						\$0	\$C	\$0
		\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other								
Plant-In-Service/Depreciation Base (A)	\$0	٥	٥	0	o	0	0	n/a
Less: Accumulated Depreciation	\$0	0	٥	0	0	0	Ð	n/a
CWIP - Non Interest Bearing	\$0	0	0	0	. 0	0	0	n/a
Net Investment (Lines 2 - 3 + 4)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	n/a
Average Net Investment		О	0	0	0	0	0	n/a
Return on Average Net Investment								
Equity Component grossed up for taxes (B)		0	0	0	0	0	0	\$0
b. Debt Component (Line 6 x debt rate x 1/12) (C)		0	0	0	0	0	0	\$0
Investment Expenses								
a. Depreciation (E)		0	0	0	0	0	0	\$0
b. Amortization (F)								
c. Dismantlement (G)								
d. Property Expenses								
e. Other								
Total System Recoverable Expenses (Lines 7 & 8)	_	\$n		sn.	\$n	\$ 0	€ ∩	
	b. Clearings to Plant c. Retirements d. Other Plant-In-Service/Depreciation Base (A) Less: Accumulated Depreciation CWIP - Non Interest Bearing Net Investment (Lines 2 - 3 + 4) Average Net Investment Return on Average Net Investment a. Equity Component grossed up for taxes (B) b. Debt Component (Line 6 x debt rate x 1/12) (C) Investment Expenses a. Depreciation (E) b. Amortization (F) c. Dismattement (G) d. Property Expenses	Investments a. Expenditures/Additions b. Clearings to Plant c. Retirements d. Other Plant-In-Service/Depreciation Base (A) \$0 Less: Accumulated Depreciation \$0 CWIP - Non Interest Bearing \$0 Net Investment (Lines 2 - 3 + 4) \$0 Average Net Investment Return on Average Net Investment a. Equity Component grossed up for taxes (B) b. Debt Component (Line 6 x debt rate x 1/12) (C) Investment Expenses a. Depreciation (E) b. Amortization (F) c. Dismantlement (G) d. Property Expenses e. Other	Investments	Investments Separation S	New Note	Investments Investments	Investments	Amount Actual A

Notes:

- (A) 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 53-57.

 (B) March 2010 forward, the Gross-up factor for taxes uses 0.81425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4.7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-
- (C) March 2010 forward is 1.9473% reflects a 10% ROE per FPSC Order No PSC-10-0153-FQF-EI
- (D) N/A
- (E) Applicable depreciation rate or rates. See Form 42-8A, pages 53-57.
- (F) Applicable amortization period(s). See Form 42-8A, pages 53-57.
- (G) Dismantiement only applies to Solar projects DeSoto (37), NASA (38) & Martin (39)

Totals may not add due to rounding.

Florida Power & Light Company Environmental Cost Recovery Clause For the Period July through December 2011

Return on Capital Investments, Depreciation and Taxes For Project: Martin Plant Barley Barber Swamp Iron Mitigation (Project No. 44) (in Dollars)

Lin	- -	Beginning of Period Amount	July Actual	August Actual	September Actual	October Actual	November Actual	December Actual	Twelve Month Amount
1.	Investments		••	••	**				
	Expenditures/Additions Ctearings to Plant		\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$164,703	\$0	\$0	\$0
	b. Clearings to Plant c. Retirements		\$0 \$0	\$0 \$0	\$0 \$0	\$154,703 \$955	\$2 \$ 0	(\$1) \$0	\$164,704
	d. Other		3 -0	40	apo	4930	ψU	Þυ	\$955
2.	Plant-In-Service/Depreciation Base (A)	\$0	0	0	۵	164,703	164,705	164.704	n/a
3.	Less: Accumulated Depreciation	\$0	0	0	0	1,243	1,531	1,820	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	\$163,460	\$163,174	\$162,885	n/a
6.	Average Net Investment		0	0	0	81,730	163,317	163,029	n/a
7.	Return on Average Net Investment								
	 Equity Component grossed up for taxes (B) 		0	0	0	521	1,042	1,040	2,603
	b. Debt Component (Line 6 x debt rate x 1/12) (C)		0	0	0	133	265	265	662
8.	Investment Expenses								
	a. Depreciation (E)		0	0	D	288	288	288	865
	b. Amortization (F)								
	c. Dismantlement (G)								
	d. Property Expenses e. Other								•
9.	Total System Recoverable Expenses (Lines 7 & 8)	_	\$0	\$0	\$0	\$942	\$1,595	\$1,593	\$ 4,130

Notes:

- (A) 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 53-57.

 (B) March 2010 forward, the Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4,7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-
- (C) March 2010 forward is 1.9473% reflects a 10% ROE per FPSC Order No PSC-10-0153-FOF-EI
- (D) N/A
- (E) Applicable depreciation rate or rates. See Form 42-8A, pages 53-57.
- (F) Applicable amortization period(s). See Form 42-8A, pages 53-57.
- (G) Dismantfement only applies to Solar projects DeSoto (37), NASA (38) & Martin (39)

Totals may not add due to rounding.

Florida Power & Light Company Environmental Cost Recovery Clause For the Period January through June 2011

Return on Capital Investments, Depreciation and Taxes <u>Deterred Gain on Sales of Emission Allowances</u>

(in Dollars)

		Beginning							
		of Period	January	February	March	April	May	June	Six Month
Line		Amount	Actual	Actual	Actual	Actual	Actual	Actual	Amount
1	Working Capital Dr (Cr)								
	a 158.100 Allowance Inventory	\$0	\$0	\$0	\$0	\$D	\$0	\$0	
	b 158,200 Allowances Withheld	D	0	0	0	D	0	0	
	c 182,300 Other Regulatory Assets-Losses	0	0	0	0	D	0	0	
	d 254,900 Other Regulatory Liabilities-Gains	(2,054,468)	(2,033,042)	(2,011,616)	(1,990,190)	(1,968,764)	(1,950,542)	(1,929,071)	
2	Total Working Capital =	(\$2,054,468)	(\$2,033,042)	(\$2,011,616)	(\$1,990,190)	(\$1,96B,764)	(\$1,950,542)	(\$1,929,071)	
3	Average Net Working Capital Balance		(2.043,755)	(2,022,329)	(2,000,903)	(1,979,477)	(1,959,653)	(1,939,607)	
4	Return on Average Net Working Capital Balance								
	a Equity Component grossed up for taxes (A)		(13,037)	(12,900)	(12,764)	(12,627)	(12,501)	(12,374)	
	b Debt Component (Line 6 x 1.6698% x 1/12)	_	(3,317)	(3,282)	(3,247)	(3,212)	(3,180)	(3,148)	
5	Total Return Component	_	(\$16,354)	(\$16,182)	(\$16,011)	(\$15,839)	(\$15,681)	(\$15,522)	(\$95,589) (D)
6	Expense Dr (Cr)								
	a 411,800 Gains from Dispositions of Allowances		(21,426)	(21,428)	(21,426)	(21,426)	(23,500)	(38,921)	
	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)	_	(\$21,426)	(\$21,426)	(\$21,426)	(\$21,426)	(\$23,500)	(\$38,921)	(\$148,125) (E)
8	Total System Recoverable Expenses (Lines 5+7) a Recoverable Costs Alfocated to Energy		(37,780) (37,780)	(37,608) (37,608)	(37,437) (37,437)	(37,265) (37,265)	(39,181) (39,181)	(54,443) (54,443)	
	b Recoverable Costs Allocated to Demand		0	0	0	Ó	ō	Ó	
9	Energy Jurisdictional Factor		98.02710%	98.02710%	98.02710%	98.02710%	98.02710%	98.02710%	
10	Demand Jurisdictional Factor		98.03105%	98.03105%	98.03105%	98.03105%	98.03105%	98.03105%	
11	Retail Energy-Related Recoverable Costs (B)		(37,034)	(36,866)	(36,698)	(36,530)	(38,408)	(53,368)	
12	Retail Demand-Related Recoverable Costs (C)		0	0	0	0	0	Ď	
13	Total Jurisdictional Recoverable Costs (Lines11+12)		(\$37,034)	(\$36,866)	(\$36,698)	(\$36,530)	(\$38,408)	(\$53,368)	

Notes: (A)

- March 2010 forward, the Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4.7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-FOF-EI.
- (B) Line 8a times Line 9
- (C) Line 8b times Line 10
- (D) Line 5 is reported on Capital Schedule
- (E) Line 7 is reported on O&M Schedule

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

Totals may not add due to rounding.

Florida Power & Light Company Environmental Cost Recovery Clause For the Period July through December 2011

Return on Capital Investments, Depreciation and Taxes <u>Deferred Gain on Sales of Emission Allowances</u> (in Dollars)

Line	9	Beginning of Period Amount	July Actual	August Actual	September Actual	October Actual	November Actual	December Actual	Twelve Month Amount
1	Working Capital Dr (Cr)								
	a 158,100 Allowance Inventory	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	b 158,200 Allowances Withheld	\$0	0	0	C	0	0	0	
	c 182,300 Other Regulatory Assets-Losses	\$0	0	0	0	0	0	C	
	d 254.900 Other Regulatory Liabilities-Gains	(\$1,929,071)	(1,907,175)	(1,885,279)	(1,863,384)	(1,841,488)	(1,819,592)	(1,797,695)	
2	Total Working Capital =	(\$1,929,071)	(\$1,907,175)	(\$1,885,279)	(\$1,863,384)	(\$1,841,488)	(\$1,819,592)	(\$1,797,695)	
3	Average Net Working Capital Balance		(1,918,123)	(1,896,227)	(1,874,331)	(1,852,436)	(1,830,540)	(1,808,643)	
4	Return on Average Net Working Capital Balance								
	a Equity Component grossed up for taxes (A)		(12,236)	(12,096)	(11,956)	(11,817)	(11,677)	(11,537)	
	b Debt Component (Line 6 x 1,6698% x 1/12)	_	(3,113)	(3,077)	(3,042)	(3,006)	(2,971)	(2,935)	
5	Total Return Component	_	(\$15,348)	(\$15,173)	(\$14,998)	(\$14,823)	(\$14,648)	(\$14,472)	(\$185,051) (D)
6	Expense Dr (Cr)								
	a 411.800 Gains from Dispositions of Allowances		(21,896)	(21,896)	(21,896)	(21,896)	(21,896)	(21,897)	
	b 411.900 Losses from Dispositions of Allowances		0	0	0	0	0	0	
	c 509.000 Allowance Expense		0	0	0	Đ	0	0	
7	Net Expense (Lines 6a+6b+6c)	_	(\$21,896)	(\$21,896)	(\$21,896)	(\$21,896)	(\$21,B96)	(\$21,897)	(\$279,502) (E)
, 8	Total System Recoverable Expenses (Lines 5+7)		(37,244)	(37,069)	(36,894)	(36,719)	(36,544)	(36,369)	
	a Recoverable Costs Allocated to Energy		(37,244)	(37,069)	(36,894)	(36,719)	(36,544)	(36, 369)	
	b Recoverable Costs Allocated to Demand		0	0	0	0	0	Ö	
9	Energy Jurisdictional Factor		98.02710%	98.02710%	98.02710%	98.02710%	98.02710%	98.02710%	
10	Demand Jurisdictional Factor		98.03105%	98.03105%	98.03105%	98.03105%	98.03105%	98.03105%	
11			(36,510)	(36,338)	(36, 166)	(35,994)	(35,823)	(35,652)	
12	Retail Demand-Related Recoverable Costs (C)		0	C	0	0	٥	Ö	
13	Total Jurisdictional Recoverable Costs (Lines11+12)		(\$36,510)	(\$36,338)	(\$36,166)	(\$35,994)	(\$35,823)	(\$35,652)	

Notes:

- (A) March 2010 forward, the Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component of 4.7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-FOF-EI.
- (B) Line 8a times Line 9
- (C) Line 8b times Line 10
- (D) Line 5 is reported on Capital Schedule
- (E) Line 7 is reported on O&M Schedule

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

Totals may not add due to rounding.

Project	Function	Site / Unit	Account	Depreciation Rate / Amortization Period	Actual Balance December 2010	Actual Balance December 2011
02 - Low NOX Burner Technolo	av					
	02 - Steam Generation Plant	PtEverglades U1	31200	2.30%	2,689,232.57	2,689,232.5
	02 - Steam Generation Plant	PtEverglades U2	31200	2.30%	2,368,972.27	2,368,972.2
	02 - Steam Generation Plant	Turkey Pt U1	31200	2.50%	2,563,376.41	2,563,376.4
	02 - Steam Generation Plant	Turkey Pt U2	31200	2.50%	2,275,221.65	2,275,221.6
02 - Low NOX Burner Technolog	gy Total			_	9,896,802.90	9,896,802.9
3 - Continuous Emission Moni	toring					
	02 - Steam Generation Plant	Cutler Comm	31100	1.70%	64,883.87	64,883.8
	02 - Steam Generation Plant	Cutler Comm	31200	2.20%	36,276.52	36,276.5
	02 - Steam Generation Plant	Cutler U5	31200	2.20%	310,454.41	310,454.4
	02 - Steam Generation Plant	Cutler U6	31200	2.20%	311,861.95	311,861.9
	02 - Steam Generation Plant	Manatee Comm	31200	2.60%	31,859.00	31,859.0
	02 - Steam Generation Plant	Manatee U1	31100	2.10%	56,430.25	56,430.2
	02 - Steam Generation Plant	Manatee U1	31200	2.60%	477,896.88	477,896.8
	02 - Steam Generation Plant	Manatee U2	31100	2.10%	56,332.75	56,332.7
	02 - Steam Generation Plant	Manatee U2	31200	2.60%	508,552,43	508,552.4
	02 - Steam Generation Plant	Martin Comm	31200	2.60%	31,631.74	31,631.7
	02 - Steam Generation Plant	Martin U1	31100	2.10%	36,810.86	36,810.8
	02 - Steam Generation Plant	Martin U1	31200	2.60%	529,318.55	529,318.5
	02 - Steam Generation Plant	Martin U2	31100	2.10%	36,845.37	36,845.3
	02 - Steam Generation Plant	Martin U2	31200	2.60%	525,201.70	525,201.7
	02 - Steam Generation Plant	PtEverglades Comm	31100	1.90%	127,911.34	127,911.3
	02 - Steam Generation Plant	PtEverglades Comm	31200	2.30%	67,787,69	67,787.6
	02 - Steam Generation Plant	PtEverglades U1	31200	2.30%	458,060.74	458,060.7
	02 - Steam Generation Plant	PtEverglades U2	31200	2.30%	480,321.84	480,321.8
	02 - Steam Generation Plant	PtEverglades U3	31200	2.30%	507,658.33	507,658.3
	02 - Steam Generation Plant	PtEverglades U4	31200	2.30%	517,303.41	517,303.4
	02 - Steam Generation Plant	Sanford U3	31100	1.90%	54,282,08	54,282.0
	02 - Steam Generation Plant	Sanford U3	31200	2.40%	434,357.43	434,357,4
	02 - Steam Generation Plant	Scherer U4	31200	2.60%	515,653.32	515,653.3
	02 - Steam Generation Plant	SJRPP - Comm	31100	2.10%	43,193.33	43,193.3
	02 - Steam Generation Plant	SJRPP U1	31200	2.60%	779.50	779.5
	02 - Steam Generation Plant	SJRPP U2	31200	2.60%	779.51	779.5
	02 - Steam Generation Plant	Turkey Pt Comm	31100	2.10%	59,056.19	59,056,1
	02 - Steam Generation Plant	Turkey Pt Comm	31200	2.50%	37,954.50	37,954.5
	02 - Steam Generation Plant	Turkey Pt U1	31200	2.50%	545,584.31	545,584.3
	02 - Steam Generation Plant	Turkey Pt U2	31200	2.50%	504,688.53	504,688.5
	05 - Other Generation Plant	FtLauderdale Comm	34100	3.50%	58,859.79	58,859.7
	05 - Other Generation Plant	FtLauderdale Comm	34500	3.40%	34,502.21	34,502.2
	05 - Other Generation Plant	FtLauderdale U4	34300	4.30%	462,254.20	462,254.2
	05 - Other Generation Plant	FtLauderdale U5	34300	4.20%	473,359,99	473,359.9
	05 - Other Generation Plant	FtMyers U2	34300	4.20%	23,619.18	
	05 - Other Generation Plant	FtMyers U3	34300	5.20%	2,282.97	23,619.1 2,282.9
	05 - Other Generation Plant	Martin U3	34300	4.20%		· ·
	05 - Other Generation Plant	Martin U4	34300	4.20%	416,872.29 409,474,06	416,872.2
	05 - Other Generation Plant	Martin U8	34300	4.30%	13,693.21	409,474.0
	05 - Other Generation Plant	Putnam Comm	34100	2.60%	•	13,693.2
	05 - Other Generation Plant				82,857.82	82,857.8
		Putnam Comm	34300	4.20%	3,138.97	3,138.9
	05 - Other Generation Plant 05 - Other Generation Plant	Putnam U1	34300	4.00%	346,616.08	346,616.0
		Putnam U2	34300	3.30%	380,355.07	380,355.0
	05 - Other Generation Plant	Sanford U4	34300	4.80%	98,339.95	98,339.9
3 - Continuous Emission Moni	05 - Other Generation Plant toring Total	Sanford U5	34300	4.20%	56,521.05 10,232,475.17	56,521.0 10,232,475.1
	•				,	,, 🕶 (
4 - Clean Closure Equivalency	02 - Steam Generation Plant	PtEverglades Comm	31100	1.90%	19,812.30	19,812.30
	02 - Steam Generation Plant	Turkey Pt Comm	31100	2.10%	21,799.28	21,799.2

Project	Function	Site / Unit	Account	Depreciation Rate / Amortization Period	Actual Balance December 2010	Actual Balance December 2011
05 - Maintenance of Above Grou	and Fuel Tanks					
	02 - Steam Generation Plant	Manatee Comm	31100	2.10%	3,111,263,35	3,111,263.35
	02 - Steam Generation Plant	Manatee Comm	31200	2.60%	174,543.23	174,543.23
	02 - Steam Generation Plant	Manatee U1	31200	2.60%	104,845.35	104,845.35
	02 - Steam Generation Plant	Manatee U2	31200	2.60%	127,429.19	127,429.19
	02 - Steam Generation Plant	Martin Comm	31100	2.10%	1,110,450,32	1,110,450.32
	02 - Steam Generation Plant	Martin Comm	31200	2.60%	94,329.22	94,329.22
	02 - Steam Generation Plant	Martin U1	31100	2.10%	176,338.83	176,338.83
	02 - Steam Generation Plant	PtEverglades Comm	31100	1.90%	1,132,078.22	1,132,078.22
	02 - Steam Generation Plant	Sanford U3	31100	1.90%	796,754.11	796,754.11
	02 - Steam Generation Plant	SJRPP - Comm	31100	2.10%	42,091.24	42,091.24
	02 - Steam Generation Plant	SJRPP - Comm	31200	2.60%	2,292.39	2,292.39
	02 - Steam Generation Plant	Turkey Pt Comm	31100	2.10%	87,560.23	87,560,23
	02 - Steam Generation Plant	Turkey Pt U2	31100	2.10%	42,158.96	42,158.96
	05 - Other Generation Plant	FtLauderdale Comm	34200	3.80%	898,110.65	898,110.65
	05 - Other Generation Plant	FtLauderdale GTs	34200	2.60%	584,290.23	584,290.23
	05 - Other Generation Plant	FtMyers GTs	34200	2.70%	140,654.89	133,478.89
	05 - Other Generation Plant	PtEverglades GTs	34200	2.60%	2,359,099.94	2,359,099.94
	05 - Other Generation Plant	Putnam Comm	34200	2.90%	749,025.94	749,025.94
5 - Maintenance of Above Grou	and Fuel Tanks Total				11,733,316.29	11,726,140.29
07 - Relocate Turbine Lube Oil F	. •					
	03 - Nuclear Generation Plant	StLucie U1	32300	2.40%	31,030.00	31,030.00
07 - Relocate Turbine Lube Oil F	Piping Total				31,030.00	31,030.00
08 - Oil Spill Clean-up/Response						
	02 - Steam Generation Plant	Manatee Comm	31100	2.10%	0.00	47,081.78
	02 - Steam Generation Plant	Martin Comm	31600	2.40%	23,107.32	23,107.32
	02 - Steam Generation Plant	PtEverglades Comm	31100	1.90%	00,0	(38.54
	02 - Steam Generation Plant	Amortizable	31650	5-Year	86,360.48	86,360.48
	02 - Steam Generation Plant	Amortizable	31670	7-Year	364,984.05	394,958.99
	05 - Other Generation Plant	FtLauderdale Comm	34100	3.50%	0.00	354,919.37
	05 - Other Generation Plant	Amortizable	34650	5-Year	22,458.48	22,458.48
	05 - Other Generation Plant	Amortizable	34670	7-Year	43,232.74	31,180.89
	08 - General Plant		39000	2.10%	0.00 540,143.0 7	4,412.76 964,441.53
08 - Oil Spill Clean-up/Respons	e Equipment Total				540, 143.07	364,441.53
0 - Reroute Storm Water Runo		Cilsia Camera	22400	1.80%	117,793.83	117 709 93
40 B 04 18fe4 Dune	03 - Nuclear Generation Plant	StLucie Comm	32100	1.00%	117,793.83	117,793.83 117,793.83
I0 - Reroute Storm Water Runo	rr i Otali				117,795.65	117,733.00
12 - Scherer Discharge Pipline	03 Steem Concretion Plant	Scherer Comm	31000	0.00%	9,936.72	0.00
	02 - Steam Generation Plant 02 - Steam Generation Plant	Scherer Comm Scherer Comm	31100	2.10%	9,936.72 524,872.97	524,872.97
	02 - Steam Generation Plant	Scherer Comm	31200	2.60%	328,761.62	328,761.62
	02 - Steam Generation Plant	Scherer Comm	31400	2.60%	689.11	689.11
12 - Scherer Discharge Pipline		Schere Comm	31400	2.00%	864,260.42	854,323.70
10 Market 104	eberge Eliminotic -					
20 - Wastewater/Stormwater Dis	02 - Steam Generation Plant	Martin U1	31200	2.60%	380,994.77	380,994.77
			31200	2.60%	416,671.92	416,671.92
	02 - Steam Generation Plant 02 - Steam Generation Plant	Martin U2 PtEverglades Comm	31200	1.90%	665,195.32	437,403.66
20 - Wastewater/Stormwater Dis		Picvergiades Comm	31100	1,90%	1,462,862.01	1,235,070.3
21 - St. Lucie Turtle Nets	03 - Nuclear Generation Plant	StLucie Comm	32100	1.80%	352,942.34	352,942.34
				_	352,942.34	352,942.34

				Depreciation Rate /	Actual Balance	Actual Balance
Project	Function	Site / Unit	Account	Amortization Period	December 2010	December 2011
- Spill Prevention Clean-Up	& Countermeasures					
	02 - Steam Generation Plant	Cutler Comm	31400	2.20%	12,236.00	12,236
	02 - Steam Generation Plant	Cutler U5	31400	2.20%	18,388.00	18,388
	02 - Steam Generation Plant	Manatee Comm	31100	2.10%	749,862.61	807,718
	02 - Steam Generation Plant	Manatee Comm	31200	2.60%	33,272.38	33,27
	02 - Steam Generation Plant	Manatee Comm	31500	2.40%	26,325.43	26,32 45,74
	02 - Steam Generation Plant	Manatee U1	31200 31200	2.60% 2.60%	45,749.52 37,431.45	37,43
	02 - Steam Generation Plant 02 - Steam Generation Plant	Manatee U2 Martin Comm	31100	2.10%	343,785.10	343.78
	02 - Steam Generation Plant	Martin Comm	31500	2.40%	34,754.74	34,75
	02 - Steam Generation Plant	PtEverglades Comm	31100	1.90%	2,967,754.07	3,333,89
	02 - Steam Generation Plant	PtEverglades Comm	31200	2.30%	159,113.30	159,75
	02 - Steam Generation Plant	PtEverglades Comm	31500	2.00%	7,782.85	7,78
	02 - Steam Generation Plant	Sanford U3	31100	1.90%	850,530.75	850,53
	02 - Steam Generation Plant	Sanford U3	31200	2.40%	211,727.22	211,72
	02 - Steam Generation Plant	Turkey Pt Comm	31100	2.10%	92,013.09	92,01
	02 - Steam Generation Plant	Turkey Pt Comm	31500	2.20%	13,559.00	13,55
	03 - Nuclear Generation Plant	StLucie U1	32300	2.40%	1,019,294.68	1,019,61
	03 - Nuclear Generation Plant	ŞtLucie U1	32400	1.80%	437,945.38	437,94
	03 - Nuclear Generation Plant	StLucie U2	32300	2.40%	552,389.64	552,38
	05 - Other Generation Plant	FtLauderdale Comm	34100	3.50%	189,219.17	189,21
	05 - Other Generation Plant	FtLauderdale Comm	34200	3.80%	1,480,169.46	1,480,16
	05 - Other Generation Plant	FtLauderdale Comm	34300	6.00%	28,250.00	28,25
	05 - Other Generation Plant	FtLauderdale GTs	34100	2.20%	92,726.74	92,72
	05 - Other Generation Plant	FtLauderdale GTs	34200	2.60%	513,250.07	513,25
	05 - Other Generation Plant	FtMyers GTs	34100	2.30%	98,714.92	98,71
	05 - Other Generation Plant	FtMyers GTs	34200	2.70%	629,983.29	629,98
	05 - Other Generation Plant	FtMyers GTs	34500	2.20%	12,430.00	12,43
	05 - Other Generation Plant	FtMyers U2	34300	4.20%	49,727.00	49,72
	05 - Other Generation Plant	FtMyers U3	34500	3.40%	12,430.00	12,43
	05 - Other Generation Plant	Martin Comm	34100	3.50%	61,215.95	61,21
	05 - Other Generation Plant	Martin U8	34200	3.80%	84,868.00	84,86
	05 - Other Generation Plant	PtEverglades GTs	34100	2.20%	454,080.68	454,08
	05 - Other Generation Plant	PtEverglades GTs	34200	2.60%	1,836,482.98	1,835,18
	05 - Other Generation Plant	PtEverglades GTs	34500	2.10%	7,782.85	7,78
	05 - Other Generation Plant	Putnam Comm	34100	2.60%	148,511.20	148,51
	05 - Other Generation Plant	Putnam Comm	34200	2.90%	1,713,191.94	1,730,93
	05 - Other Generation Plant	Putnam Comm	34500	2.50%	60,746.93	60,74 7,06
	05 - Other Generation Plant	Amortizable	34670 35200	7-Year 1.90%	7,065.10	7,06 1,042,15
	06 - Transmission Plant - Electric		35300	2,60%	1,042,156.83 177,981.88	177,98
	06 - Transmission Plant - Electric 06 - Transmission Plant - Electric		35800	1.80%	0.00	65,65
	07 - Distribution Plant - Electric		36100	1.90%	2,931,887.67	2,961,65
	07 - Distribution Plant - Electric		36670	2.00%	0.00	70,49
	08 - General Plant		39000	2.10%	99,812.99	146,69
Spill Prevention Clean-U	& Countermeasures Total		00000	2.1070	19,346,600.86	20,000,81
- Manatee Reburn						
	02 - Steam Generation Plant	Manatee U1	31200 31200	2.60% 2.60%	16,687,067.37	16,687,06 15,062,47
- Manatee Reburn Total	02 - Steam Generation Plant	Manatee U2	31200	2,60%	15,062,479.29 31,749,546.66	31,749,54
- PPE ESP Technology						
	02 - Steam Generation Plant	PtEverglades U1	31100	1.90%	298,709.93	298,70
	02 - Steam Generation Plant	PtEverglades U1	31200	2.30%	10,404,603.15	10,404,60
	02 - Steam Generation Plant	PtEverglades U1	31500	2.00%	2,500,248.85	2,500,24
	02 - Steam Generation Plant	PtEverglades U1	31600	2.10%	307,032.30	307,03
	02 - Steam Generation Plant	PtEverglades U2	31100	1.90%	184,084.01	184,08
	02 - Steam Generation Plant	PtEverglades U2	31200	2.30%	11,979,735.29	11,979,73
	02 - Steam Generation Plant	PtEverglades U2	31500	2.00%	3,954,581.63	3,954,58
	02 - Steam Generation Plant	PtEverglades U2	31600	2.10%	324,086.94	324,08 713,69
	02 - Steam Generation Plant	PtEverglades U3	31100	1.90%	713,693.44 18,160,533.65	•
	02 - Steam Generation Plant	PtEverglades U3	31200	2.30%		18,160,53
	02 - Steam Generation Plant	PtEverglades U3	31500	2.00%	4,304,056.69	4,304,05
	02 - Steam Generation Plant	PtEverglades U3	31600 31100	2.10% 1.90%	528,541.18	528,54 313 27
	02 - Steam Generation Plant	PtEverglades U4			313,275.79 20 646 501 29	313,27 20,646,50
	02 - Steam Generation Plant 02 - Steam Generation Plant	PtEverglades U4	31200	2.30% 2.00%	20,646,501.29 6,729,950.05	20,646,50 6,729,95
		PtEverglades U4	31500			
	02 - Steam Generation Plant	PtEverglades U4	31600	2.10%	551,535.30	551,53

	<u> </u>	1	_	Depreciation		-
B I	Function	C14- 111-14		Rate /	Actual Balance	Actual Balance
Project	Function	Site / Unit	Account	Amortization Period	December 2010	December 2011
26 - UST Remove/Replace						
26 - UST Remove/Replace Tota	08 - General Plant al		39000	2.10%	492,916.42 492,916.42	115,446.69 115,446.69
31 - Clean Air Interstate Rule (CAID)		,			
31 - Clean Air interstate Aule (02 - Steam Generation Plant	Manatee Comm	31100	2.10%	102,052,47	102,052.47
	02 - Steam Generation Plant	Manatee U1	31200	2.60%	19,794,254.26	20,059,060.47
	02 - Steam Generation Plant	Manatee U1	31400	2.60%	6,219,701.47	7,168,979.87
	02 - Steam Generation Plant	Manatee U2	31200	2.60%	13,163,149.00	17,191,439.24
	02 - Steam Generation Plant	Manatee U2	31400	2,60%	7,918,302.41	7,918,302.41
	02 - Steam Generation Plant	Martin Comm	31200	2.60%	0.00	518,274.99
	02 - Steam Generation Plant	Martin Comm	31400	2.60%	287,257.77	287,257.77
	02 - Steam Generation Plant	Martin U1	31200	2.60%	14,651,505.23	20,695,251.33
	02 - Steam Generation Plant	Martin U1	31400	2.60%	7,694,692.34	7,794,707.32
	02 - Steam Generation Plant	Martin U2	31200	2.60%	20,683,349.06	19,057,799.99
	02 - Steam Generation Plant 02 - Steam Generation Plant	Martin U2	31400 31200	2.60% 2.60%	7,385,556.36	7,385,556.36
	02 - Steam Generation Plant	SJRPP U1 SJRPP U1	31500	2.40%	28,172,582.67 0.00	27,708,298.93 455,145.91
	02 - Steam Generation Plant	SJRPP U1	31600	2.40%	0.00	9,137.83
	02 - Steam Generation Plant	SJRPP U2	31200	2.60%	27,066,114.22	26,630,303.07
	02 - Steam Generation Plant	SJRPP U2	31500	2.40%	0.00	426,219.91
	02 - Steam Generation Plant	SJRPP U2	31600	2.40%	0.00	9,591.24
	05 - Other Generation Plant	FtLauderdale GTs	34300	2.90%	110,241,57	110,241,57
	05 - Other Generation Plant	FtMyers GTs	34300	3.10%	57,855.19	57,855.19
	05 - Other Generation Plant	Martin Comm	34100	3.50%	762,997.86	763,350,13
	05 - Other Generation Plant	Martin Comm	34300	4.30%	244,230.62	244,343.38
	05 - Other Generation Plant	Martin Comm	34500	3,40%	292,363.70	292,498.67
	05 - Other Generation Plant	PtEverglades GTs	34300	3.40%	107,874.44	107,874.44
	07 - Distribution Plant - Electric	-	36500	3.90%	0.00	411,775.23
31 - Clean Air Interstate Rule (CAIR) Total				154,714,080.64	165,405,317.72
33 - Clean Air Mercury Rule (C.				- 4-50		
	02 - Steam Generation Plant	Scherer U4	31100	2.10%	0.00	67,478.60
	02 - Steam Generation Plant	Scherer U4	31200	2.60%	105,905,052.28	106,777,872.99
33 - Clean Air Mercury Rule (C.	02 - Steam Generation Plant AMR) Total	Scherer U4	31500	2.40% _	0.00 105,905,052.28	33,739.30 106,879,090.89
35 - Martin Drinking Water Sys	tem					
oo - maran omanig same cyc	02 - Steam Generation Plant	Martin Comm	31100	2.10%	235,391.32	235,391.32
35 - Martin Drinking Water Sys	tem Total				235,391.32	235,391.32
36 - Low Level Waste Storage	•	Ott	20122	4.000/	0.00	0.440.000.00
36 - Low Level Waste Storage	03 - Nuclear Generation Plant (LLW) Total	StLucie Comm	32100	1.80%	0.00	6,449,693.36 6,449,693.3 6
37 DeSoto Solar Engray Cont	lor.					
37 - DeSoto Solar Energy Cent	er 05 - Other Generation Plant	Desoto Solar	34000	0,00%	255,507.00	255,507.00
	05 - Other Generation Plant	Desoto Solar	34100	3.30%	3,249,119.87	4,521,406.52
	05 - Other Generation Plant	Desoto Solar	34300	3.30%	141,636,734.40	115,754,063.29
	05 - Other Generation Plant	Desoto Solar	34500	3.30%	0.00	26,239,255.03
	05 - Other Generation Plant	Amortizable	34630	3-Year	12,102.91	12,102.91
	05 - Other Generation Plant	Amortizable	34650	5-Year	21,934,62	21,934.62
	05 - Other Generation Plant	Amortizable	34670	7-Year	50,094.94	59,592.09
	06 - Transmission Plant - Electric		35200	1.90%	2,603.27	6,543.06
	06 - Transmission Plant - Electric		35300	2.60%	797,283.55	704,626.32
	06 - Transmission Plant - Electric		35310	2.90%	1,712,305.00	1,712,305.00
	06 - Transmission Plant - Electric		35500	3.40%	394,417.57	394,417.57
	06 - Transmission Plant - Electric		35600	3.20%	191,357.87	191,357.87
	07 - Distribution Plant - Electric		36100	1.90%	608,237.66	608,244.37
	07 - Distribution Plant - Electric		36200	2.60%	2,238,948.26	2,214,956.51
	08 - General Plant		39220	9.40%	28,426.16	28,426.16
	08 - General Plant	Amortizable	39720	7-Year	22,344.95	22,114.04
37 - DeSoto Solar Energy Cent				_	151,221,418.03	152,746,852.36

Project	Function	Site / Unit	Account	Depreciation Rate / Amortization	Actual Balance December 2010	Actual Balance December 2011
				Period		
8 - Spacecoast Solar Energy (Contar					
6 - Spacecoast Solar Energy C	01 - Intangible Plant	Amortizable	30300	30-Year	6,359,027.00	6,359,027.00
	05 - Other Generation Plant	Space Coast Solar	34100	3.30%	1,208,355.56	3,838,725.58
	05 - Other Generation Plant	Space Coast Solar	34300	3,30%	60,328,241.78	51,606,083.22
	05 - Other Generation Plant	Space Coast Solar	34500	3.30%	0.00	6,126,698.70
	05 - Other Generation Plant	Amortizable	34630	3-Year	7,271.71	7,271.7
	05 - Other Generation Plant	Amortizable	34650	5-Year	9,438.49	9,438.4
	05 - Other Generation Plant	Amortizable	34670	7-Year	37,454.78	51,560.4
	06 - Transmission Plant - Electric		35300	2.60%	139,390,84	139,390.8
	07 - Distribution Plant - Electric		36100	1.90%	269,763.87	269,805.8
	07 - Distribution Plant - Electric		36200	2.60%	2,186,607.33	2,187,146.9
	08 - General Plant		39220	9,40%	31,858.14	31,858.1
	08 - General Plant	Amortizable	39720	7-Year	6,356.95	6,350.6
8 - Spacecoast Solar Energy (Center Total			_	70,583,766.45	70,633,357.6
9 - Martin Solar Energy Center	•					
	05 - Other Generation Plant	Martin Solar	34000	0.00%	216,844.31	216,844.3
	05 - Other Generation Plant	Martin Solar	34100	3.30%	90.55	184,125.5
	05 - Other Generation Plant	Martin Solar	34300	3.30%	390,586,865.63	397,293,384.6
	05 - Other Generation Plant	Martin Solar	34500	3.30%	0.00	21,636.5
	05 - Other Generation Plant	Martin Solar	34600	3.30%	1,152.33	1,299.3
	05 - Other Generation Plant	Martin U8	34300	4.30%	300,334.49	379,929.6
	05 - Other Generation Plant	Amortizable	34650	5-Year	21,384.00	21,384.0
	06 - Transmission Plant - Electric		35500	3.40%	618,700.98	603,691.6
	06 - Transmission Plant - Electric		35600	3.20%	368,305.53	364,159.3
	07 - Distribution Plant - Electric		36400	4.10%	9,282.42	9,282.4
	07 - Distribution Plant - Electric		36660	1.50%	0.00	94,476.1
	07 - Distribution Plant - Electric		36760	2.60%	2,728.36	2,728.3
	08 - General Plant		39220	9.40%	0.00	25,193.1
	08 - General Plant		39240	11.10%	0.00	205,307.1
	08 - General Plant		39290	3.50%	0.00	97,633.0
	08 - General Plant	Amortizable	39420	7-Year	0.00	18,992.8
A Martin Calar Engrav Canto	08 - General Plant	Amortizable	39720	7-Year	0.00 392,125,688.60	3,203.9 399,543,272.2
9 - Martin Solar Energy Cente	riotai				352,123,000.00	353,343,272.2
1 - Manatee Heaters						
	02 - Steam Generation Plant	CapeCanaveral Comm	31400	0.70%	3,502,299.42	4,043,057.4
	02 - Steam Generation Plant	Riviera Comm	31400	0.60%	2,605,268.34	2,605,268.3
	06 - Transmission Plant - Electric		35300	2.60%	282,951.11	276,404.0
	07 - Distribution Plant - Electric		36100	1.90%	9,669.19	29,779.4
	07 - Distribution Plant - Electric		36200	2.60%	322,202.56	488,424.4
	07 - Distribution Plant - Electric		36400	4.10%	186,148.51	223,459.9
	07 - Distribution Plant - Electric		36500	3.90%	271,244.89	302,616.2
	07 - Distribution Plant - Electric		36660	1.50%	119,589.43	221,325.5
	07 - Distribution Plant - Electric 07 - Distribution Plant - Electric		36760 36910	2.60% 3.90%	105,249.65 607.49	168,995.4
	*	Amarticable		7-Year		607.04 23,287.4
1 - Manatee Heaters Total	08 - General Plant	Amortizable	39720	7-Tear _	7,620.86 7,412,85 1.45	8,383,225.3
					.,,	*,,===
2 - Turkey Point Cooling Cana		Turkou Pt Comm	22100	1 900/	2 502 540 91	2 502 752 0
2 - Turkey Point Cooling Cana	03 - Nuclear Generation Plant Monitoring Total	Turkey Pt Comm	32100	1.80%	3,593,540.81 3,593,540.81	3,582,752.8 3,582,752.8
4 - Martin Plant Barley Barber	Swamp Iron Mitigation Project					
•	02 - Steam Generation Plant	Martin Comm	31 100	2.10%	0.00	164,704.2
4.4	Swamp Iron Mitigation Project To	tal			0.00	164,704.2
14 - Martin Plant Barley Barber						

FLORIDA POWER & LIGHT CO ENVIRONMENTAL COST RECO									
ENVIRONMENTAL COST RECO	VERT CLAUSE								
	The street of th								
Equity @ 10.00%	CAPITAL STRUCTURE AND COST RATES PER 2009 RATE CASE (a) Docket No 080677-EI Order No PSC-10-0153-FOF-EI								
					PRE-TAX				
	ADJUSTED		MIDPOINT	WEIGHTED	WEIGHTED				
	RETAIL	RATIO	COST RATES	COST	COST				
LONG TERM DEBT	5,298,960,654	31.565%	5.49%	1.73%	1.73%				
SHORT TERM DEBT	156,113,805	0.930%	2.11%	0.02%	0.02%				
PREFERRED STOCK	0	0.000%	0.00%	0.00%	0.00%				
CUSTOMER DEPOSITS	544,711,775	3.245%	5.98%	0.19%	0.19%				
COMMON EQUITY	7,889,967,199	46.999%	10.00%	4.70%	7.65%				
DEFERRED INCOME TAX	2,892,247,084	17.229%	0.00%	0.00%	0.00%				
INVESTMENT TAX CREDITS	1,000,000	177,744		0.0070	0.007				
ZERO COST	0	0.000%	0.00%	0.00%	0.00%				
WEIGHTED COST	5,429,401	0.032%	8.19%	0.00%					
	.,,		0						
TOTAL	\$16,787,429,918	100.00%		6.65%	9.60%				
				-	300000				
	CALCULATION OF THE WEI	GHTED COST FOR CO	NVERTIBLE INVEST	MENT TAX CRE	DITS (C-ITC) (b				
	ADJUSTED		COST	WEIGHTED	PRE TAX				
	RETAIL	RATIO	RATE	COST	COST				
LONG TERM DEBT	\$5,298,960,654	40.18%	5.49%	2.21%	2.219				
PREFERRED STOCK	0	0.00%	0.00%	0.00%	0.00%				
COMMON EQUITY	7,889,967,199	59,82%	10.00%	5.98%	9.74%				
TOTAL	\$13,188,927,853	100.00%		8.19%	11.94%				
RATIO	313,188,927,833	100.0076		0.1970	11.947				
KATIO									
DEBT COMPONENTS:									
LONG TERM DEBT	1.7329%			-					
SHORT TERM DEBT	0.0196%								
CUSTOMER DEPOSITS	0.1940%								
TAX CREDITS -WEIGHTED	0.0007%								
TOTAL DEBT	1.9473%								
EQUITY COMPONENTS:									
PREFERRED STOCK	0.0000%			10.					
COMMON EQUITY	4.6999%								
TAX CREDITS -WEIGHTED	0.0019%								
TOTAL FOLIETY	4 70109/								
TOTAL EQUITY TOTAL	4.7019% 6.6492%	-							
PRE-TAX EQUITY	7.6546%				•				
PRE-TAX TOTAL	9.6019%								
Notes									
Note;		: 080677-EI which ende							

(b) This capital structure applies only to Convertible Investment Tax Credit (C-ITC).

1		BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
2		FLORIDA POWER & LIGHT COMPANY
3		TESTIMONY OF ROXANE R. KENNEDY
4		DOCKET NO. 120007-EI
5		April 2, 2012
6		
7	Q.	Please state your name and business address.
8	A.	My name is Roxane R. Kennedy, and my business address is 700 Universe
9		Boulevard, Juno Beach, Florida, 33408.
10	Q.	By whom are you employed and what is your position?
11	A.	I am employed by Florida Power & Light Company ("FPL" or the
12		"Company") as Vice President of Power Generation Operations.
13	Q.	Please describe your duties and responsibilities in that position.
14	A.	I am responsible for the overall management and direction of the non-nuclear
15		power plants for the Company. FPL's fleet consists of more than 20,000
16		megawatts ("MW") of electric-generating capability including traditional
17		fossil-fuel-fired steam boilers, combined cycle, aero-derivative, and large-
18		frame, simple-cycle combustion turbine ("CT") technologies and solar
19		technologies.
20	Q	Please describe your educational background and professional
21		experience.
22	A.	My professional background with FPL involves technical, managerial and
23		commercial experience in progressively more demanding assignments over 25

years. I received a bachelor's degree in chemical engineering from the University of Florida in 1985. I am a registered professional engineer in Florida and have held my license for more than 14 years. Between 1985 and 2008, I held various staff, technical, maintenance, operating and business management roles at several FPL and NextEra Energy Resources' sites. In March 2009, I became the FPL Power Generation Division ("PGD") Director, and, subsequently, Vice President of Production Assurance and Business Services where I was responsible for providing production standardization and commercial management of PGD's generating fleet. In January 2010, I assumed my current position as Vice President of FPL's Power Generation Operations, overseeing more than 700 employees.

12 Q. What is the purpose of your testimony?

A.

The purpose of my testimony is to address the initial year of operation at the Martin Next Generation Solar Energy Center ("Martin Solar"). I will address the challenges we faced as we integrated this first-of-a-kind, renewable-energy facility into our fleet, including the heat-transfer fluid ("HTF") release incident that occurred on June 1, 2011. I will also discuss the lessons learned and countermeasures that FPL implemented to prevent recurrence and to help ensure that Martin Solar can reach its full potential. Finally, I will address the Martin Solar HTF release's remediation costs of \$2,233,412 that are the primary driver of the \$2,319,416 Environmental Cost Recovery Clause ("ECRC") 2011 O&M variance.

Q. Does Martin Solar employ new solar technology?

Yes. Martin Solar began commercial operation on December 10, 2010. It provides 75 MW of solar-thermal capacity in an innovative way that directly displaces fossil-fuel usage on the FPL system. This facility consists of an array of parabolic trough solar collectors that concentrate solar radiation to heat the HTF. The HTF then circulates through heat exchangers where it generates steam that is integrated into the existing steam cycle for the Martin Unit 8 natural gas-fired combined-cycle plant.

A.

There are several solar-thermal plants in operation around the world. However, none of the other solar-thermal plants are integrated with a combined-cycle plant. Thus, Martin Solar is the first "hybrid" solar plant in the world. As part of a company that has been on the forefront of clean energy innovation nationally, FPL knows well that any new technology presents its own unique operational and performance challenges.

For innovative ideas to succeed, these challenges must be addressed during the initial stages of operation. In the case of Martin Solar, two specific challenges complicate its operation: the highly variable solar resource that exists in Florida and the need to match and integrate process conditions and systems of the solar plant with the existing combined-cycle plant.

- Q. Please describe some of the advantages of this new solar technology with
 regard to the Martin site.
- 3 Because Martin Solar integrates the solar field into an existing power plant, A. additional capital infrastructure, such as a new steam turbine, transmission 4 lines and high-voltage transformers was not required. Also, Martin Solar 5 6 operates within the existing permitted water supply requirements of the Martin 7 power plant. As such, the project results in reduced system-wide fuel costs and emissions without many of the capital expenditures associated with new 8 9 generation capacity. In addition, it is important to note that FPL constructed the Martin Solar facility for approximately \$70 million less than its original 10 11 budget, providing cost savings to customers over the life of the project.

12 Q. How did Martin Solar perform in 2011?

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A.

The plant generated 28,982 MWh of emission-free energy, at a capacity factor of 4.4 percent. This was below FPL's projection that Martin Solar would operate at a capacity factor of 23.6 percent and generate 155,000 MWh in 2011. The lower output was primarily due to three factors: the HTF incident that occurred on June 1, 2011, pre-heater repairs, and planned and unplanned outages at the interconnected Martin Unit 8 combined-cycle plant. While FPL had projected that Martin Solar would operate without significant unplanned outage time in 2011, it is certainly not surprising for a first-of-a-kind plant to have significant downtime during its first year of operation. FPL has responded appropriately to the challenges that have occurred and feels confident that the plant will begin to deliver strong, dependable performance.

Q. Please explain the HTF release at Martin Solar.

On June 1, 2011, the solar field was taken offline after the HTF system experienced a high-pressure excursion which lifted a safety-relief valve on an overflow vessel. A vapor plume of steam mixed with HTF was released from the valve and traveled west toward the cooling tower. As the vapor condensed, it fell onto the ground below. The area affected includes the solar power block, the south side of Unit 8, and the area directly west of the Unit 8 power block. This incident was self-contained on the plant's property, and FPL responded swiftly and aggressively to address the release, informing the required authorities and enlisting the necessary resources to clean up the HTF. The Florida Department of Environmental Protection ("DEP") has soil cleanup target levels for substances contained in the HTF, hence FPL promptly conducted assessment and remediation activities to identify and remove soil where the target levels were exceeded. DEP conducted a follow-up inspection and found that the assessment and remediation had been conducted in compliance with its requirements.

Α.

FPL has determined that the primary cause of the HTF incident was a vendor error in implementing a modification to the control system logic for the HTF system, coupled with water leaks into the HTF system that occurred through the feedwater pre-heaters. The vendor paid FPL \$4,500,000 to help defray expenses for the 2011 unplanned maintenance and repairs at Martin Solar. The Martin Solar site was offline for approximately four months after the

event for remediation of impacted soil, asphalt, and gravel that was impacted by the HTF incident, repair of plant equipment and implementation of countermeasures to prevent recurrence. The availability of Unit 8 was not affected by the solar facility repairs.

A.

Q. Could FPL reasonably have anticipated the HTF incident at MartinSolar?

A. Unfortunately, no. As previously discussed, as the first plant of its kind in the world, Martin Solar's operations are unique. Martin Solar presents many operational characteristics that differ from experiences at other solar-thermal installations. Nevertheless, FPL is building on "lessons learned" and the success of the repairs and enhancements installed contribute to our continued confidence about the future of this technology.

Q. What countermeasures were implemented at Martin Solar?

The most significant countermeasure implemented is the addition of a Cold Reheat ("CRH") steam-path connection to Martin Unit 8 for the B & C solar-steam trains. CRH capability was initially provided in order to increase the available hours of solar operation and was required on only Trains A & D for this purpose. However, after the HTF incident, FPL determined that CRH would be beneficial on all four trains because it could be used during the startup and offline periods to reduce thermal stress on the pre-heaters and thereby mitigate one of the primary causes of the feedwater leaks. Thus, this enhancement will have the dual benefit of increasing plant performance while minimizing the potential of a future release. The CRH addition to Trains B &

C is expected to be completed by the end of April 2012. Until that time, operation of Trains B & C will be limited in order to reduce the potential for additional water leaks.

Α.

In addition to extending CRH capability to all four steam trains, control system strategies were developed and equipment upgrades implemented at Martin Solar to ensure safe and reliable operation. Some of the control system and equipment changes include: additional protective runback and trip logic, addition of temperature and flow ramp rate limiters, re-welding of all preheater tubesheets, and addition of a relief-valve containment system. Martin Solar already has seen significant performance improvements. In fact, in recent weeks, solar field peak energy production has exceeded the design output of 75 MW. With these additional enhancements, FPL is optimistic that there will be continued improvement in the second quarter of 2012. FPL expects the plant to reach its full operating capability and produce fossil-fuel savings and reduce emissions for the benefit of FPL customers and the state of Florida for years to come.

Q. What impact did the HTF incident have on the 2011 ECRC O&M variance at Martin Solar?

The HTF incident costs were \$2,233,412 or 96 percent of the Martin Solar \$2,319,416 ECRC O&M variance for 2011. The costs incurred included emergency response, remediation of soil, asphalt, and gravel that was impacted by the HTF release, repair of plant equipment and the

implementation of O&M countermeasures to prevent recurrence. FPL has fully remediated the release area in compliance with the state's stringent clean-up standards. The total ECRC O&M cost of the incident was \$6,733,412. As I noted earlier, the vendor paid FPL \$4,500,000 to help defray expenses for the 2011 unplanned maintenance and repairs at Martin Solar. Therefore, the net ECRC O&M cost of the event was \$2,233,412.

In closing, it is important to note that Martin Solar produced thousands of megawatt-hours of electricity with zero fuel costs and emissions during its first year of operations, and the plant has a bright future ahead. FPL takes pride in blazing the trail with this groundbreaking design, which marries two clean energy technologies. With lessons learned and improvements implemented, the facility is expected to contribute clean energy for years to come.

- 15 Q. Does this conclude your testimony?
- 16 A. Yes.