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August 1, 2013

#### -VIA HAND DELIVERY -

Ms. Ann Cole Commission Clerk Florida Public Service Commission 2540 Shumard Oak Blvd. Tallahassee, FL 32399-0850

Re:

**Docket No. 130007-EI** 

Dear Ms. Cole:

I am enclosing for filing in the above docket the following:

- 1. The original and seven (7) copies of Florida Power & Light Company's ("FPL") Petition for Approval of the Environmental Cost Recovery Actual/Estimated True-Up for the Period January 2013 through December 2013, together with a CD containing the electronic version of same.
- 2. The original and fifteen (15) copies of the prefiled testimony and exhibits of FPL Witnesses Terry J. Keith and Randall R. LaBauve.

If there are any questions regarding this transmittal, please contact me at 561-304-5639.

Enclosures

cc: Counsel for Parties of Record (w/encl.)

John T. Butler

Sincerely,

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#### BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

IN RE: Environmental Cost	)	Docket No. 130007-EI
Recovery Clause	)	Filed: August 1, 2013

# PETITION FOR APPROVAL OF THE ENVIRONMENTAL COST RECOVERY ACTUAL/ESTIMATED TRUE-UP FOR THE PERIOD JANUARY 2013 THROUGH DECEMBER 2013

Florida Power & Light Company ("FPL") pursuant to Order No. PSC-93-1580-FOF-EI, hereby petitions this Commission to approve the calculation of its Environmental Cost Recovery ("ECR") Actual/Estimated True-up under-recovery of \$4,441,625, including interest, for the period January 2013 through December 2013. In support of this Petition, FPL incorporates the prepared written testimony and exhibits of FPL witnesses Terry J. Keith and Randall R. LaBauve.

- Section 366.8255 of the Florida Statutes, which became effective on April 13, 1993, authorizes the Commission to review and approve the recovery of prudently incurred Environmental Compliance Costs.
- 2. Order No. PSC-99-2513-FOF-EI, issued on December 22, 1999, requires utilities to file their current period actual/estimated true-ups at least 90 days prior to the ECR clause hearing. The hearing in this docket is scheduled to commence on November 4, 2013, which is more than 90 days after the filing of this petition.
- 3. The calculation of the ECR Actual/Estimated True-up amount for the period January 2013 through December 2013 is contained in Commission Schedules 42-1E through 42-9E, which are attached as Appendix I to Mr. Keith's testimony.
- 4. FPL's ECR Actual/Estimated True-up under-recovery for the period January 2013 through December 2013, including interest, is \$4,441,625, as set forth in the testimony and exhibits of Mr. Keith. FPL has included actual costs for the period January 2013 through June 2013 and revised estimates for the period July 2013 through December 2013. FPL's revised estimates include

estimated recoverable costs for the period July 2013 through December 2013 associated with the NO<sub>2</sub> Compliance Project, which FPL petitioned the Commission in this docket on June 28, 2013 to approve for ECR Clause recovery.

5. Mr. LaBauve's prepared testimony presents updates to two of FPL's approved projects; the Turkey Point Cooling Canal Monitoring Plan Project and the Manatee Temporary Heating System Project at the Cape Canaveral plant.

WHEREFORE, FPL respectfully requests the Commission to approve the ECR Actual/Estimated True-up under-recovery of \$4,441,625, including interest for the period January 2013 through December 2013 that is requested herein.

Respectfully submitted,

R. Wade Litchfield, Esq.
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John T. Butler, Esq.
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Telephone: 561-304-5639

Fax: 561-691-7135

By:

John T. Butler

Florida Bar No. 283479

#### CERTIFICATE OF SERVICE Docket No. 130007-EI

I HEREBY CERTIFY that a true and correct copy of the foregoing Petition for Approval of Environmental Cost Recovery Actual/Estimated True-up for the Period January 2013 through December 2013 has been furnished by hand delivery (\*) or U.S. Mail this 1<sup>st</sup> day of August, 2013, to the following:

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By:

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# BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

### DOCKET NO. 130007-EI FLORIDA POWER & LIGHT COMPANY

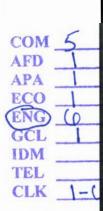
**AUGUST 1, 2013** 

ENVIRONMENTAL COST RECOVERY

ACTUAL/ESTIMATED TRUE-UP JANUARY 2013 THROUGH DECEMBER 2013

**TESTIMONY & EXHIBITS OF:** 

TERRY J. KEITH RANDALL R. LABAUVE



1		BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION								
2		FLORIDA POWER & LIGHT COMPANY								
3		TESTIMONY OF TERRY J. KEITH								
4		DOCKET NO. 130007-EI								
5		AUGUST 1, 2013								
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 or the Company)								
12		as Director, Cost Recovery Clauses in the Regulatory Affairs Department.								
13	Q.	Have you previously testified in this docket?								
14	A.	Yes, I have.								
15	Q.	What is the purpose of your testimony in this proceeding?								
16	A.	The purpose of my testimony is to present for Commission review and								
17		approval the Actual/Estimated True-up associated with FPL's								
18		environmental compliance activities for the period January 2013 through								
19		December 2013.								
20	Q.	Have you prepared or caused to be prepared under your direction,								
21		supervision or control an exhibit in this proceeding?								
22	A.	Yes, I have. My exhibit TJK-2 consists of nine forms, PSC Forms 42-1E								
23		through 42-9E, included in Appendix I. Form 42-1E provides a summary								
24		of the Actual/Estimated True-up amount for the period January 2013								

through December 2013. Forms 42-2E and 42-3E reflect the calculation of the Actual/Estimated True-up amount for the period. Forms 42-4E and 42-6E reflect the Actual/Estimated O&M and Capital cost variances as compared to original projections for the period. Forms 42-5E and 42-7E reflect jurisdictional recoverable O&M and Capital project costs for the period. Form 42-8E (pages 12 through 44) reflects return on capital investments and depreciation by project. Form 42-9E provides 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 for the period January 2013 through December 2013.

A.

12 Q. Please explain the calculation of the Environmental Cost Recovery
13 Clause (ECRC) Actual/Estimated True-up amount you are requesting
14 this Commission to approve.

Forms 42-2E and 42-3E show the calculation of the ECRC Actual/Estimated True-up amount. The Actual/Estimated True-up amount for the period January 2013 through December 2013 is an under-recovery, including interest, of \$4,351,896, (Appendix I, Page 2, line 5 plus line 6). This Actual/Estimated True-up consists of actual data for January 2013 through June 2013 and revised estimates for July 2013 through December 2013, compared to original projections for the same period.

1	Q.	Are all costs listed in Forms 42-1E through 42-8E attributable to
2		environmental compliance projects previously approved by the
3		Commission?
4	A.	Yes, with the exception of the estimated costs for the new NO <sub>2</sub>
5		Compliance Project. FPL petitioned the Commission in this docket on
6		June 28, 2013 to approve the NO <sub>2</sub> Compliance Project for ECRC cost
7		recovery. FPL has included in the calculation of its 2013 actual/estimated
8		true-up amount \$22,356 of return requirements on Construction Work In
9		Progress (CWIP), which is estimated to be \$5.6 million. The \$5.6 million
10		represents costs incurred subsequent to FPL's June 28, 2013 petition.
11	Q.	How do the Actual/Estimated project expenditures for January 2013
12		through December 2013 compare with original projections?
13	A.	Form 42-4E (Appendix I, Page 4) shows that total O&M project costs were
14		\$7,282,277 or 22.5% lower than projected and Form 42-6E (Appendix I,
15		Page 8) shows that total capital investment project costs were
16		\$10,587,176 or 5.7% higher than projected. Individual project variances
17		are provided on Forms 42-4E and 42-6E. Return on Capital Investment
18		and Depreciation for each project for the Actual/Estimated period are
19		provided on Form 42-8E (Appendix I, Pages 12 through 44).
20		
21		Following are explanations for FPL's approved O&M Projects and Capital
22		Investment Projects with significant variances.
23		

### O&M Project Variances

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#### Project 1. Air Operating Permit Fees

Project expenditures are estimated to be \$211,201 or 73.1% higher than previously projected. The increase is primarily due to costs associated with Title V Air Permit fees for the Scherer and SJRPP coal units that were inadvertently omitted from the original projections for 2013. Additionally, higher than projected fossil unit output resulted in increased operations and greater emissions than originally projected.

Finally, the increase in plant operations resulted in a higher than projected payment made in 2013 for the 2012 Air Permit fees. Air Permit fees and payments to the State of Florida are based on actual unit operations and performance. The reforecast for 2013 is based on January-April 2013 actual run time plus the revised fuel burn forecasted for May-December, 2013.

#### Project 3a.

### Continuous Emission Monitoring Systems (CEMS)

Project expenditures are estimated to be \$178,370 or 21.8% lower than previously projected. Annual maintenance costs associated with the CEMS Data Acquisition and Handling System (DAHS) 24/7 support contract at the modernized Cape Canaveral and Riviera energy centers will be recovered in base rates.

1 Additionally, an adjustment was made in February 2013 to remove 2 charges related to the CAIR project that were incorrectly charged 3 to the CEMS project in 2012. 4 Project 5a. Maintenance of Stationary Above Ground Fuel Storage Tanks Project expenditures are estimated to be \$1,020,153 or 28.4% 5 6 lower than previously projected. The decrease is primarily due to 7 work execution schedule changes associated with converting the 8 Manatee Plant fuel supply system from 1.0% Sulfur to 0.70% 9 Sulfur. The initial project plan was to conduct the cleaning and 10 API-653 storage tank inspection on the remaining three 500,000 11 BBL No. 6 fuel oil storage tanks associated with Manatee Plant's 12 oil delivery system (Tanks TMT-1271B, PMT-1371A, and PMT-13 1371B) during 2013. By mid-year, the project plan was modified 14 to clean and inspect only the two tanks located at the plant (PMT-15 1371A and PMT-1371B) this year. The inspection for the TMT-16 1271B tank was deferred. Eliminating the third tank from the 2013 work execution schedule resulted in a cost reduction in 2013. 17 18 19 Additionally, through favorable results of competitive bidding and 20 contract provisions associated with the as-found condition of the 21 PMT-1371A tank during cleaning and inspection, a cost reduction 22 in 2013 was achieved and the amount of sludge in the bottom of 23 the tank was less than estimated in the job specifications.

24

1	Project 14.	NPDES Permit Fees
2		Project expenditures are estimated to be \$23,000 or 20.0% lower
3		than previously projected. The decrease is primarily due to the
4		fact that the 2013 annual permit fees for the modernized Riviera
5		Beach and Cape Canaveral energy centers will be recovered in
6		base rates.
7	Project 17a.	Disposal of Noncontainerized Liquid Waste
8		Project expenditures are estimated to be \$100,221 or 62.2% lower
9		than previously projected. The decrease is primarily due to lower
10		than expected oil firing at the Martin and Turkey Point plants
11		because of lower natural gas prices, which resulted in lower
12		production of ash.
13	Project 19b.	Substation Pollutant Discharge Prevention & Removal -
	•	<b>C</b>
	•	Transmission
14	·	_
14 15	·	Transmission
14 15 16	•	Transmission  Project expenditures are estimated to be \$349,258 or 28.6% lower
14 15 16		Transmission  Project expenditures are estimated to be \$349,258 or 28.6% lower than previously projected. This variance is primarily due to delays
14 15 16 17		Transmission  Project expenditures are estimated to be \$349,258 or 28.6% lower than previously projected. This variance is primarily due to delays in obtaining equipment clearances (i.e., de-energize equipment),
14 15 16 17 18		Transmission  Project expenditures are estimated to be \$349,258 or 28.6% lower than previously projected. This variance is primarily due to delays in obtaining equipment clearances (i.e., de-energize equipment), which is resulting in a lower than projected number of transformers
14 15 16 17 18 19		Transmission  Project expenditures are estimated to be \$349,258 or 28.6% lower than previously projected. This variance is primarily due to delays in obtaining equipment clearances (i.e., de-energize equipment), which is resulting in a lower than projected number of transformers being repaired during 2013.
14 15 16 17 18 19 20		Transmission  Project expenditures are estimated to be \$349,258 or 28.6% lower than previously projected. This variance is primarily due to delays in obtaining equipment clearances (i.e., de-energize equipment), which is resulting in a lower than projected number of transformers being repaired during 2013.  Substation Pollutant Discharge Prevention & Removal —
14 15 16 17 18 19 20 21		Transmission  Project expenditures are estimated to be \$349,258 or 28.6% lower than previously projected. This variance is primarily due to delays in obtaining equipment clearances (i.e., de-energize equipment), which is resulting in a lower than projected number of transformers being repaired during 2013.  Substation Pollutant Discharge Prevention & Removal – Costs in Base Rates

Substation Pollutant Discharge Prevention Project have been removed from base rates and are being recovered through the ECRC. Because FPL filed its original projections for 2013 before the rate case order was issued, that adjustment was not included in the original projections.

#### Project 23. SPCC – Spill Prevention, Control & Countermeasures

Project expenditures are estimated to be \$73,822 or 7.9% higher than previously projected. The increase is primarily due to the unanticipated increase in labor costs due to a new labor contract that will start in October 2013. This increase was partially offset by changes in project scheduling at the Martin site. Amendments and revisions to the facility response plan were delayed to allow time for other capital projects to be completed.

#### Project 24. Manatee Reburn

Project expenditures are estimated to be \$324,755 or 65.0% higher than previously projected. The increase is primarily due to the maintenance of the Unit 1 Reburn Combustion Air Dampers, which was originally forecasted for 2012 but was deferred to 2013. This deferral was a result of material delays and available contractor labor support. Additionally, the Burner Igniter replacement project was accelerated into 2013 in order to take advantage of favorable contract terms for coordinating the work at Unit 1 with the earlier work at Unit 2.

#### 1 Project 25. Port Everglades Electrostatic Precipitator (ESP) 2 Project expenditures are estimated to be \$14,706 or 61.3% lower 3 than previously projected. Costs associated with the final cleaning 4 and disposal of ash at the plant, which was included in the original 5 projections, was ultimately recovered as part of the dismantlement 6 project. 7 Project 28. CWA 316(b) Phase II Rule Project expenditures are estimated to be \$148,301 or 56.2% lower 8 9 than previously projected. The variance is primarily due to the 10 delay of the final 316 (b) Rule until no later than November 4, 11 2013, which was previously scheduled to be issued on June 27, 2013 and thus many of the projected expenses for rule 12 13 compliance will not occur in 2013, but rather have been deferred 14 to 2014 and beyond. 15 Project 29. Selective Catalytic Reduction (SCR) Consumables 16 Project expenditures are estimated to be \$198,626 or 56.8% 17 higher than previously projected. 18 The Martin Plant expenditures are higher than expected due to the 19 20 following: 21 In August 2012, a 3-year inspection audit of the ammonia 22 process identified the requirement to complete a full piping 23 inspection of the system. The inspection audit occurred 24 after the mid-year projection in 2012. The inspection

'		required the removal of insulation on all ammonia piping
2		from the ammonia tank to each Heat Recovery Steam
3		Generator.
4		An 18% price increase for ammonia will result in an
5		additional \$2,500 per delivery (approximately 12 to 15
6		deliveries are expected).
7		The amount of ammonia usage was higher than projected
8		due to an increase in plant operations.
9		
10		At Manatee Plant Units 3A & 3B, costs associated with ammonia
11		grid inspections were higher than expected due to the accelerated
12		replacement of SCR rescue equipment (SCUBA and Personal
13		Protective Rescue Equipment).
14	Project 30.	Hydrobiological Monitoring Program (HBMP)
15		Project expenditures are estimated to be \$17,808 or 80.9% higher
16		than previously projected primarily due to costs associated with
17		maintenance and calibration of data recorders used to monitor
18		temperature, conductivity, salinity and river height. FPL is
19		obligated to maintain and calibrate the data recorders on a regular
20		basis. The related maintenance costs are normally included as
21		part of report costs. However, there were no required reports for
22		2013 and thus these maintenance costs were inadvertently
23		omitted from the original 2013 projections.

#### Project 31. CAIR Compliance

Project expenditures are estimated to be \$3,955,059 or 45.6% lower than previously projected. Costs associated with the Flue Gas Desulfurization (FGD) and the consumption of limestone and maintenance required for the common limestone handling areas at Scherer were lower than projected. Also at Scherer Unit 4, there was a decrease in the Selective Catalytic Reduction (SCR) Consumables ammonia usage and cost. Additionally, the SCR at SJRPP operated less than projected resulting in lower ammonia costs for the period.

CAIR project expenses are also lower than projected due to data entry errors. Cost estimates associated with the 800 MW ESP project were properly included in the 800 MW ESP project but were also included in the original projections for the CAIR project for 2013. Additionally, cost estimates associated with the Scherer FGD and SCR projects were inadvertently included twice in the original projections for 2013.

These reductions were partially offset by an adjustment made in February 2013 to include charges related to the CAIR project that were incorrectly charged to the CEMS project in 2012.

#### Project 33. MATS

Project expenditures are estimated to be \$1,572,726 or 52.4%

lower than previously projected. The variance at Scherer is primarily due to a correction in March 2013 for ECRC costs that were reclassified to base overhaul. This, combined with continued decreases in the use and cost of Powdered Activated Carbon (PAC), make up the variance.

#### Project 37. DeSoto Next Generation Solar Energy Center

Project expenditures are estimated to be \$217,330 or 19.3% lower than previously projected. The variance is primarily due to a reduction in operating team staffing as a result of the installation of additional remote monitoring equipment and refinement of operating processes and procedures. Additionally, planned technical fleet team support payroll and expenses were less than projected as a result of lower than anticipated fleet support.

### Project 38. Space Coast Next Generation Solar Energy Center

Project expenditures are estimated to be \$127,338 or 36.1% lower than previously projected. The variance is primarily due to the following:

- A reduction in staffing in the operating team as a result of the installation of additional remote monitoring equipment and refinement of operating processes and procedures.
- As required for Sarbanes Oxley (SOX) compliance, FPL established a Solar PV store room. Material that was left over from site construction (e.g., fuses of various sizes, spare inverter parts, replacement cards used in the

1		inverters and spare solar panels) was added to inventory.
2		The cost of those materials was credited to O&M and will
3		be charged to O&M as the materials are used.
4		Lower than expected outside services were required to
5		maintain the facility.
6		Planned technical fleet team support payroll and expenses
7		have been less than projected as a result of lower than
8		anticipated fleet support.
9	Project 39.	Martin Next Generation Solar Energy Center
10		Project expenditures are estimated to be \$655,524 or 21.1%
11		higher than previously projected. The variance is primarily due to
12		higher maintenance costs than originally forecasted. Additional
13		work was added to the 1st & 2nd quarters, 2013 maintenance
14		plan. The major contributor for the higher maintenance costs
15		during the first six months of 2013 was work completed during an
16		unplanned Unit 8 block outage (i.e., an outage of all units at the
17		site). During the block outage, FPL had the opportunity to make
18		necessary repairs to the solar site as well as to complete some
19		equipment upgrades to improve reliability. The work completed on
20		the solar site during the block outage included the following:
21		<ul> <li>Conducted backup battery testing at both power</li> </ul>
22		distribution centers
23		Replaced feed water actuators with an improved design

Rebuilt heat transfer fluid return safety relief valves

1		<ul> <li>Replaced packing in superheat steam block valves</li> </ul>
2		Installed 1" orifices on 8A & 8D feed water supply lines
3		Repaired 8B and 8C cold reheat stop check valve after
4		internal cracking discovery
5		Installed a new startup feedwater regulator on 8C
6		
7		Based on previous discovery, the following additional work was
8		also added to the 3rd & 4th quarter, 2013 maintenance plan:
9		Solar collector array optical testing and alignment to adjust
10		for annual drifting
11		Overhaul Heat Transfer Fluid inlet block valves
12		Replace / Repair leaking ball joints and heat collector
13		elements
14		Install U-bolt inserts on heat collector element supports to
15		minimize fretting
16		Install end ball joint support guides on loop crossover
17		piping to maintain alignment
18		Preventative weld repairs will be conducted based on a
19		statistical analysis of a sampling of 800 tube welds
20		showing areas of highest defect potential.
21	Project 41.	Manatee Temporary Heating System (MTHS) Project
22		Project expenditures are estimated to be \$112,927 or 12.1% lower
23		than previously projected. The variance is primarily due to the

refurbishment required for the MTHS heater bundles being markedly less than originally projected, which was based on the 2011 repairs. The recent disassembly and inspection (D&I) of the Cape Canaveral heater bundle at the Original Equipment Manufacturer (OEM) repair facility reported less than anticipated corrosion and wear of that unit. The cost reduction for the MTHS refurbishment was adjusted after this initial D&I report. In addition, the cost of aerial surveys and reports will be less than originally projected.

#### Project 42. Turkey Point Cooling Canal Monitoring Plan (TPCCMP)

Project expenditures are estimated to be \$128,212 or 5.3% higher than previously projected. An invoice for support of surface water and groundwater sampling, ecological monitoring and preparation of reports was expected in 2012, but due to invoice software issues, was not submitted by the contractor until 2013.

#### Project 45. 800 MW Unit ESP Project

Project expenditures are estimated to be \$1,235,173 or 85.4% lower than previously projected. The variance is primarily due to lower than expected labor costs, replacement parts, and oil operations. Costs for repair and replacement of major components were lower than projected as a result of a successful warranty replacement by the manufacturer. Additionally, the amount of maintenance required was significantly reduced as a result of lower than projected operation on oil due to lower than

anticipated natural gas prices. The lower natural gas prices resulted in less run time of the equipment, resulting in a direct savings. This resulted in lower than projected labor costs.

#### Project 49. Thermal Discharge

Project expenditures are estimated to be \$29,576 or 16.9% lower than previously projected. The variance is primarily due to the fact that initial estimates were very preliminary, based on Plans of Study proposed to the Florida Department of Environmental Protection. The projected expenditures are now based on actual expenditures for the first six months of 2013 and contracts in effect with the consultants who will be carrying out the approved Plans of Study.

### Project 50. Steam Effluent Guidelines

Project expenditures are estimated to be \$30,926 or 68.7% lower than previously projected. The variance is primarily due to two factors. First, the release of the rule was delayed from December 14, 2012 to June 7, 2013 so there will not be time for EPA to issue a Notice of Data Availability in 2013, thus reducing the cost of commenting. Second, the proposed rule is less stringent toward oil-fired units than anticipated so fewer and less contentious comments will be required to be developed.

# Project 52. Numeric Nutrient Criteria (NNC) Water Quality Standards in Florida

Project expenditures are estimated to be \$281,800 or 63.7% lower

than previously projected. Previous estimates were based on a scenario in which multiple plants may have had to begin extensive biological and effluent monitoring and possible water chemistry changes. To date this has not been necessary. At this time, the Sanford plant is in the NPDES/Industrial Waste Water permit renewal process and may need to perform monitoring and chemistry activities dependent on when the NNC rule is adopted and the permit is issued.

#### Capital Project Variances

#### Project 8. Oil Spill Cleanup/Response Equipment

Project depreciation and return on investment are estimated to be \$16,792 or 10.5% lower than previously projected. This variance is due to the transfer of unrecovered investments at Sanford Unit 3 and Port Everglades in ECRC projects (other than the ESPs) to base rates. Per Order No. PSC-13-0023-S-EI, Docket No. 120015-EI, FPL was authorized to set up capital recovery schedules for the unrecovered investments associated with retirements at these sites. The capital recovery schedules included an amount for ECRC assets other than the ESPs. As such, FPL moved the unrecovered investments for retired ECRC assets, except for the ESPs, from ECRC to base in order to properly align the amortization of the unrecovered investment with

1		its base rate recovery.
2	Project 21.	St. Lucie Turtle Nets
3		Project depreciation and return on investment are estimated to be
4		\$13,459 or 11.2% lower than previously projected. The variance is
5		due to an engineering redesign of the turtle net that is expected to
6		reduce overall costs of the project.
7	Project 22.	Pipeline Integrity Management
8		Project depreciation and return on investment were \$54,355 or
9		15.9% lower than previously projected. This variance is primarily
10		due to a shift in placing the Manatee Terminal Pipeline Leak
11		Detection Device in service from December 2012 to August 2013
12		and lower final installation costs.
13	Project 34.	St Lucie Cooling Water System Inspection & Maintenance
14		Project depreciation and return on investment are estimated to be
15		\$17,946 or 100% lower than previously projected. This variance is
16		due to delays in receiving the Biological Opinion that requires this
17		project. Implementation of the project has been delayed until the
18		Biological Opinion is received, which expected to occur later in
19		2013.
20	Project 41.	Manatee Temporary Heating System
21		Project depreciation and return on investment are estimated to be
22		\$7,777,262 or 612.0% higher than previously projected. During
23		March 2013, it was discovered that the Company was using the
24		incorrect useful lives for the manatee heaters installed at the

modernized facilities — Cape Canaveral, Riviera and Port Everglades. Based on review of FPSC Order Nos. PSC-09-0759-FOF-El and PSC-12-0613-FOF-El, the Company should have depreciated the heaters over the period from retirement of the old facilities to the commercial operation dates (COD) of the modernized plants. However, the Company has been depreciating the assets over the useful lives of the entire plants, which are substantially longer. The correction of the error resulted in approximately \$6.8 million of depreciation expense being recorded in March and in depreciation expense for the period of April — December 2013 being higher than originally projected.

#### Project 45. 800 MW Unit ESP Project

Project depreciation and return on investment are estimated to be \$815,416 or 6.5% higher than previously projected. This is directly attributed to the early achievement of major milestones by the Engineering, Procurements & Construction (EPC) contractor.

#### 17 Q. Does this conclude your testimony?

18 A. Yes, it does.

### APPENDIX I

# ENVIRONMENTAL COST RECOVERY COMMISSION FORMS 42-1E THROUGH 42-9E

JANUARY 2013 - DECEMBER 2013 ACTUAL/ESTIMATED TRUE-UP

> TJK-2 DOCKET NO. 130007-EI EXHIBIT\_\_\_\_\_\_ PAGES 1-46

ESTIMATED FOR THE PERIOD OF: JANUARY 2013 THROUGH DECEMBER 2013

	2013
1. Over/(Under) Recovery for the Current Period (Form 42-2E Page 2, Line 5)	(\$4,348,340)
2. Interest Provision (Form 42-2E Page 2, Line 6)	(\$3,557)
3. Sum of Current Period Adjustments (Form 42-2E, Page 2, Line 10)	\$0
4. Actual/Estimated True-up to be refunded/(recovered)	(\$4,351,896)

#### ESTIMATED FOR THE PERIOD OF: JANUARY 2013 THROUGH DECEMBER 2013

	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Total
ECRC Revenues (net of Revenue Taxes)	\$15,883,634	\$14,661,658	\$14,427,592	\$15,886,017	\$17,887,417	\$19,000,114	\$21,096,983	\$20,953,377	\$20,293,258	\$18,923,972	\$17,158,512	\$16,767,28 <sub>9</sub>	\$212,939,823
2. True-up Provision (Order No. PSC-12-0613-FOF-EI)	\$82,044	\$82,044	\$82,044	\$82,044	\$82,044	\$82,044	\$82,044	\$82,044	\$82,044	\$82,044	\$82,044	\$82,044	\$984,532
3. ECRC Revenues Applicable to Period (Lines 1 + 2)	\$15,965,679	\$14,743,702	\$14,509,637	\$15,968,061	\$17,969,461	\$19,082,159	\$21,179,027	\$21,035,421	\$20,375,302	\$19,006,016	\$17,240,557	\$16,849,333	\$213,924,355
4. Jurisdictional ECRC Costs													
a. O&M Activities (Form 42-5E, Line 9)	\$2,159,432	\$1,833,028	\$1,130,927	\$1,945,905	\$2,026,985	\$2,005,921	\$2,181,328	\$2,766,042	\$2,121,731	\$2,261,534	\$2,082,969	\$2,104,959	\$24,620,761
b. Capital Investment Projects (Form 42-7E, Line 9)	\$15,299,325	\$15,216,534	\$21,907,697	\$15,426,105	\$15,454,731	\$15,487,917	\$15,625,705	\$15,692,907	\$15,787,530	\$15,863,945	\$15,909,496	\$15,980,041	\$193,651,934
c. Total Jurisdictional ECRC Costs	\$17,458,757	\$17,049,562	\$23,038,625	\$17,372,011	\$17,481,716	\$17,493,839	\$17,807,032	\$18,458,948	\$17,909,261	\$18,125,479	\$17,992,465	\$18,085,001	\$218,272,695
5. Over/(Under) Recovery (Line 3 - Line 4c)	(\$1,493,078)	(\$2,305,860)	(\$8,528,988)	(\$1,403,950)	\$487,746	\$1,588,320	\$3,371,995	\$2,576,473	\$2,466,041	\$880,537	(\$751,908)	(\$1,235,668)	(\$4,348,340)
6. Interest Provision (Form 42-3E, Line 10)	\$83	(\$44)	(\$454)	(\$740)	(\$728)	(\$579)	(\$415)	(\$270)	(\$148)	(\$69)	(\$69)	(\$123)	(\$3,557)
7. Prior Periods True-Up to be (Collected)/Refunded	\$984,532	(\$590,508)	(\$2,978,456)	(\$11,589,942)	(\$13,076,677)	(\$12,671,703)	(\$11,166,007)	(\$7,876,471)	(\$5,382,312)	(\$2,998,463)	(\$2,200,039)	(\$3,034,061)	\$984,532
a. Deferred True-Up (Form 42-1A, Line 7) (1)	\$1,227,750	\$1,227,750	\$1,227,750	\$1,227,750	\$1,227,750	\$1,227,750	\$1,227,750	\$1,227,750	\$1,227,750	\$1,227,750	\$1,227,750	\$1,227,750	\$0
8. True-Up Collected /(Refunded) (See Line 2)	(\$82,044)	(\$82,044)	(\$82,044)	(\$82,044)	(\$82,044)	(\$82,044)	(\$82,044)	(\$82,044)	(\$82,044)	(\$82,044)	(\$82,044)	(\$82,044)	(\$984,532)
9. End of Period True-Up (Lines 5+6+7+7a+8)	\$637,242	(\$1,750,706)	(\$10,362,192)	(\$11,848,927)	(\$11,443,953)	(\$9,938,257)	(\$6,648,721)	(\$4,154,562)	(\$1,770,713)	(\$972,289)	(\$1,806,311)	(\$3,124,146)	(\$4,351,896)
10. Adjustments to Period Total True-Up Including Interest	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
11. End of Period Total Net True-Up (Lines 9+10)	\$637,242	(\$1,750,706)	(\$10,362,192)	(\$11,848,927)	(\$11,443,953)_	(\$9,938,257)	(\$6,648,721)	(\$4,154,562)	(\$1,770,713)	(\$972,289)	(\$1,806,311)	(\$3,124,146)	(\$4,351,896)

<sup>(1)</sup> From FPL's 2012 Final True-up filed on April 1, 2013.

#### ESTIMATED FOR THE PERIOD OF: JANUARY 2013 THROUGH DECEMBER 2013

	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Total
Beginning True-Up Amount (Form 42-2E, Lines 7 + 7a + 10)     Ending True-Up Amount before Interest (Line 1 + Form 42-	\$2,212,282	\$637,242	(\$1,750,706)	(\$10,362,192)	(\$11,848,927)	(\$11,443,953)	(\$9,938,257)	(\$6,648,721)	(\$4,154,562)	(\$1,770,713)	(\$972,289)	(\$1,806,311)	N/A
2E, Lines 5 + 8)	\$637,159	(\$1,750,662)	(\$10,361,738)	(\$11,848,186)	(\$11,443,225)	(\$9,937,677)	(\$6,648,306)	(\$4,154,292)	(\$1,770,565)	(\$972,221)	(\$1,806,241)	(\$3,124,023)	N/A
3. Total of Beginning & Ending True-Up (Lines 1 + 2)	\$2,849,441	(\$1,113,419)	(\$12,112,444)	(\$22,210,379)	(\$23,292,152)	(\$21,381,631)	(\$16,586,563)	(\$10,803,013)	(\$5,925,128)	(\$2,742,934)	(\$2,778,531)	(\$4,930,334)	N/A
4. Average True-Up Amount (Line 3 x 1/2)	\$1,424,721	(\$556,710)	(\$6,056,222)	(\$11,105,189)	(\$11,646,076)	(\$10,690,815)	(\$8,293,281)	(\$5,401,507)	(\$2,962,564)	(\$1,371,467)	(\$1,389,265)	(\$2,465,167)	N/A
5. Interest Rate (First Day of Reporting Month)	0.05000%	0.09000%	0.10000%	0.08000%	0.08000%	0.07000%	0.06000%	0.06000%	0.06000%	0.06000%	0.06000%	0.06000%	N/A
6. Interest Rate (First Day of Subsequent Month)	0.09000%	0.10000%	0.08000%	0.08000%	0.07000%	0.06000%	0.06000%	0.06000%	0.06000%	0.06000%	0.06000%	0.06000%	N/A
7. Total of Beginning & Ending Interest Rates (Lines 5 + 6)	0.14000%	0.19000%	0.18000%	0.16000%	0.15000%	0.13000%	0.12000%	0.12000%	0.12000%	0.12000%	0.12000%	0.12000%	N/A
8. Average Interest Rate (Line 7 x 1/2)	0.07000%	0.09500%	0.09000%	0.08000%	0.07500%	0.06500%	0.06000%	0.06000%	0.06000%	0.06000%	0.06000%	0.06000%	N/A
9. Monthly Average Interest Rate (Line 8 x 1/12)	0.00583%	0.00792%	0.00750%	0.00667%	0.00625%	0.00542%	0.00500%	0.00500%	0.00500%	0.00500%	0.00500%	0.00500%	N/A
10. Interest Provision for the Month (Line 4 x Line 9)	\$83	(\$44)	(\$454)	(\$740)	(\$728)	(\$579)	(\$415)	(\$270)	(\$148)	(\$69)	(\$69)	(\$123)	(\$3,557)

ESTIMATED FOR THE PERIOD OF: JANUARY 2013 THROUGH DECEMBER 2013 VARIANCE REPORT OF O&M ACTIVITIES

(1) (2) (3) (4) (5)

PROJECT <b>#</b>	ECRC - 2013 Actual Estimated (a)	ECRC - 2013 Original Projection (b)	Dif. ECRC - 2013 Original Projection (c)	% Dif. ECRC - 2013 Original Projection <sup>(d)</sup>
4 Paradalan of Control Admidian	Laumated	Original Projection	Original Projection	Oliginal Projection
1. Description of O&M Activities	<b>\$500.204</b>	#200.000	6244 204	72.40/
1 - Air Operating Permit Fees	\$500,201	\$289,000	\$211,201	73.1%
3a - Continuous Emission Monitoring Systems	\$638,028	\$816,398	(\$178,370)	(21.8%)
5a - Maintenance of Stationary Above Ground Fuel Storage Tanks	\$2,567,889	\$3,588,041	(\$1,020,153)	(28.4%)
8a - Oil Spill Clean-up/Response Equipment	\$277,221	\$291,863	(\$14,642)	(5.0%)
13 - RCRA (Resource Conservation & Recovery Act) Corrective Action	\$50,000	\$50,000	\$0	N/A
14 - NPDES Permit Fees	\$92,200	\$115,200	(\$23,000)	(20.0%)
17a - Disposal of Non-Containerized Liquid Waste	\$60,779	\$161,000	(\$100,221)	(62.2%)
19a - Substation Pollutant Discharge Prevention & Removal - Distribution	\$1,920,527	\$1,916,262	\$4,265	0.2%
19b - Substation Pollutant Discharge Prevention & Removal - Transmission	\$872,557	\$1,221,815	(\$349,258)	(28.6%)
19c - Substation Pollutant Discharge Prevention & Removal - Costs in Base Rates	\$0	(\$560,232)	\$560,232	(100.0%)
NA - Amortization of Gains on Sales of Emissions Allowances	(\$553,078)	(\$554,186)	\$1,108	(0.2%)
22 - Pipeline Integrity Management	\$278,531	\$293,500	(\$14,969)	(5.1%)
23 - SPCC - Spill Prevention, Control & Countermeasures	\$1,005,078	\$931,256	\$73,822	7.9%
24 - Manatee Rebum	\$824,755	\$500,000	\$324,755	65.0%
25 - Pt. Everglades ESP Technology	\$9,294	\$24,000	(\$14,706)	(61.3%)
27 - Lowest Quality Water Source	\$317,422	\$329,309	(\$11,887)	(3.6%)
28 - CWA 316(b) Phase II Rule	\$115,807	\$264,108	(\$148,301)	(56.2%)
29 - SCR Consumables	\$548,626	\$350,000	\$198,626	56.8%
30 - HBMP	\$39,808	\$22,000	\$17,808	80.9%
31 - Clean Air Interstate Rule (CAIR) Compliance	\$4,720,629	\$8,675,688	(\$3,955,059)	(45.6%)
32 - BART	\$0	\$0	\$0	N/A
33 - MATS Project	\$1,430,274	\$3,003,000	(\$1,572,726)	(52.4%)
35 - Martin Plant Drinking Water System Compliance	\$24,487	\$20,000	\$4,487	22.4%
37 - DeSoto Next Generation Solar Energy Center	\$910,572	\$1,127,902	(\$217,330)	(19.3%)
38 - Space Coast Next Generation Solar Energy Center	\$225,838	\$353,176	(\$127,338)	(36.1%)
39 - Martin Next Generation Solar Energy Center	\$3,761,136	\$3,105,612	\$655,524	21.1%
40 - Greenhouse Gas Reduction Program	\$8,923	\$8,500	\$423	5.0%
41 - Manatee Temporary Heating System	\$817,073	\$930,000	(\$112,927)	(12.1%)
42 - Turkey Point Cooling Canal Monitoring Plan	\$2,570,212	\$2,442,000	\$128,212	5.3%
45 - 800 MW Unit ESP	\$211,914	\$1,447,087	(\$1,235,173)	(85.4%)
46 - St. Lucie Cooling Water Discharge Monitoring	\$374,503	\$388,941	(\$14,438)	(3.7%)
47 - NPDES Permit Renewal Requirements	\$103.689	\$113,500	(\$9,811)	
48 - Industrial Boiler MACT	\$873	\$1,000	(\$127)	(12.7%)
49 - Thermal Discharge Standards	\$145.424	\$175,000	(\$29,576)	(16.9%)
50 - Steam Electric Effluent Guidelines Revised Rules	\$14,074	\$45,000	(\$30,926)	(68,7%)
51 - Sopher Tortoise Relocations	\$14,074	\$45,000 \$37,500	(\$30,926)	(66.7%) N/A
	\$37,500 \$160,600	\$442,400	(\$281,800)	(63.7%)
52 - Numeric Nutrient Criteria Water Quality Standards in Florida				
2. Total O&M Activities	\$25,083,364	\$32,365,640	(\$7,282,277)	(22.5%)

<sup>(</sup>a) The 12-Month Totals on Form 42-5E

<sup>(</sup>b) The approved projected amount in accordance with FPSC Order No. PSC-12-0613-F0F-EI

<sup>(</sup>c) Column (2) - Column (3)

<sup>(</sup>d) Column (4) / Column (3)

ESTIMATED FOR THE PERIOD OF: JANUARY 2013 THROUGH DECEMBER 2013

VARIANCE REPORT OF O&M ACTIVITIES

(1) (2) (3) (4) (5)

	ECRC - 2013 Actual Estimated	ECRC - 2013 Original Projection	Dif. ECRC - 2013 Original Projection	% Dif. ECRC - 2013 Original Projection
2. Total of O&M Activities	\$25,083,364	\$32,365,640	(\$7,282,277)	(22.5%)
Recoverable Costs Allocated to Energy	\$12,131,971	\$18,456,789	(\$6,324,818)	(34.3%)
4a. Recoverable Costs Allocated to CP Demand	\$11,030,866	\$12,272,706	(\$1,241,839)	(10.1%)
4b. Recoverable Costs Allocated to GCP Demand	\$1,920,527	\$1,636,146	\$284,381	17.4%
7. Jurisdictional Energy Recoverable Costs	\$11,893,260	\$18,093,629	(\$6,200,369)	(34.3%)
8a. Jurisdictional CP Demand Recoverable Costs	\$10,806,975	\$12,023,609	(\$1,216,633)	(10.1%)
8b. Jurisdictional GCP Demand Recoverable Costs	\$1,920,527	\$1,636,146	\$284,381	17.4%
Total Jurisdictional Recoverable Costs for O&M Activities	\$24,620,761	\$31,753,383	(\$7,132,622)	(22.5%)

ESTIMATED FOR THE PERIOD OF: JANUARY 2013 THROUGH DECEMBER 2013
O&M ACTIVITIES

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
							Monthly Data							Me	thod of Classificat	ion
PROJECT#	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount	Energy	CP Demand	GCP Deman
1. Description of O&M Activities																
1 - Air Operating Permit Fees	\$38,375	\$50,033	\$44,575	\$46,117	\$48,346	\$40,018	\$39,123	\$39,123	\$39,123	\$39,123	\$39,123	\$39,123	\$500,201	\$500,201		
3a - Continuous Emission Monitoring Systems	\$74,770	(\$48,007)	(\$3,135)	\$86,138	\$35,903	\$53,851	\$146,589	\$68,359	\$42,750	\$37,933	\$46,816	\$118,062	\$638,028	\$638,028		
5e - Maintenance of Stationary Above Ground Fuel Storage Tanks	\$39,100	\$244,692	(\$44,385)	\$255,019	\$408,666	\$209,279	\$168,351	\$630,723	\$100,000	\$205,344	\$200,000	\$151,100	\$2,567,889		\$2,567,889	
8a - Oil Spill Clean-up/Response Equipment	\$11,100	\$279	\$24,739	\$13,849	\$13,542	\$20,037	\$28,489	\$28,489	\$28,489	\$28,489	\$28,489	\$51,232	\$277,221	\$277,221		
13 - RCRA (Resource Conservation & Recovary Act) Corrective Action	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$12,500	\$12,500	\$12,500	\$12,500	\$50,000		\$50,000	
14 - NPDES Permit Fees	\$92,200	\$10,925	(\$10,925)	\$5,600	\$2,200	(\$7,800)	\$0	\$0	\$0	\$0	\$0	\$0	\$92,200		\$92,200	
17a - Disposal of Non-Containerized Liquid Waste	\$25	\$41,994	\$16,104	\$0	\$2,658	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$60,779	\$60,779		
19a - Substation Pollutant Discharge Prevention & Removal - Distribution	\$68,968	\$104,131	\$158,769	\$212,482	\$247,469	\$263,710	\$130,000	\$150,000	\$110,000	\$125,000	\$150,000	\$200,000	\$1,920,527			\$1,920,52
19b - Substation Pollutant Discharge Prevantion & Removal - Transmission	\$303	\$82,408	\$132,994	(\$1,218)	\$62,272	\$35,799	\$70,000	\$175,000	\$90,000	\$75,000	\$74,000	\$76,000	\$872,557	\$67,120	\$805,437	
19c - Substation Pollutant Discharge Prevention & Removal - Costs in Base Rates	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
NA - Amortization of Gains on Sales of Emissions Allowances	(\$46,048)	(\$46,048)	(\$46,048)	(\$46,215)	(\$46,090)	(\$46,090)	(\$46,090)	(\$46,090)	(\$46,090)	(\$46,090)	(\$46,090)	(\$46,090)	(\$553,078)	(\$553,078)		
22 - Pipeline Integrity Management	\$6,370	\$3,945	\$0	\$557	\$0	\$4,159	\$30,000	\$62,500	\$130,000	\$30,000	\$11,000	\$0	\$278,531		\$278,531	
23 - SPCC - Spill Prevention, Control & Countermeasures	\$56,410	\$78,710	\$68,088	\$93,699	\$74,934	\$75,745	\$79,914	\$86,935	\$63,062	\$94,908	\$96,968	\$115,705	\$1,005,078		\$1,005,078	
24 - Manatee Reburn	\$148,131	\$106,401	\$251,062	\$87,242	\$39,220	\$12,699	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$824,755	\$824,755		
25 - Pt. Everglades ESP Technology	\$9,294	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$9,294	\$9,294		
27 - Lowest Quality Water Source	\$25,750	\$26,390	\$27,702	\$25,214	\$25,523	\$26,214	\$26,772	\$26,772	\$26,772	\$26,772	\$26,772	\$26,772	\$317,422		\$317,422	
28 - CVVA 316(b) Phase II Rule	\$880	\$17,306	\$1,887	\$2,349	\$4,591	\$4,164	\$24,292	\$4,105	\$23,918	\$4,292	\$3,918	\$24,105	\$115,807		\$115,807	
29 - SCR Consumables	\$49,382	\$24,417	\$78,846	\$46,780	\$125,698	\$48,601	\$29,183	\$29,183	\$29,183	\$29,183	\$29,183	\$29,187	\$548,626	\$548,626		
30 - HBMP	\$2,130	\$2,130	\$3,421	\$3,616	\$6,068	\$11,441	\$1,833	\$1,833	\$1,833	\$1,833	\$1,833	\$1,837	\$39,808		\$39,808	
31 - Clean Air Interstate Rule (CAIR) Compliance	\$307,595	\$485,710	\$249,945	\$278,084	\$186,299	\$560,518	\$499,372	\$610,294	\$390,916	\$436,495	\$370,191	\$345,211	\$4,720,629	\$4,720,629		
32 - BART	\$0	\$0	\$0	\$0	\$0	\$0	50	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
33 - MATS Project	\$307,242	\$96,010	(\$503,477)	\$87,510	\$138,406	\$113,275	\$193,020	\$188,137	\$251,927	\$186,074	\$186,074	\$186,074	\$1,430,274	\$1,430,274		
35 - Martin Plant Drinking Water System Compliance	\$2,120	\$0	\$2,487	\$4,240	\$0	\$2,650	\$2,165	\$2,165	\$2,165	\$2,165	\$2,165	\$2,165	\$24,487		\$24,487	
37 - DeSoto Next Generation Solar Energy Center	\$78,908	\$77,437	\$99,988	\$58,077	\$46,435	\$72,084	\$98,485	\$60,679	\$60,793	\$141,245	\$60,263	\$56,179	\$910,572		\$910,572	
38 - Space Coast Next Generation Solar Energy Center	\$24,030	\$29,424	(\$8,914)	\$13,246	\$24.183	\$21.268	\$18,386	\$22,920	\$21,605	\$19,666	\$18,605	\$21,420	\$225,838		\$225,838	
39 - Martin Next Generation Solar Energy Center	\$347,709	\$299,413	\$306,856	\$358,890	\$286,474	\$232,764	\$287,369	\$282,339	\$377,308	\$287,369	\$412,308	\$282,339	\$3,761,136		\$3,761,136	
40 - Greenhouse Gas Reduction Program	\$0	\$0	\$0	\$4,407	\$0	\$0	\$4,516	\$0	\$0	\$0	\$0	\$0	\$8,923	\$8,923	***********	
41 - Manatee Temporary Heating System	\$84,196	\$62,123	\$66,105	\$65,079	\$94,450	\$79,369	\$50,140	\$50,415	\$54.017	\$38,199	\$81,172	\$91,808	\$817,073	\$817,073		
42 - Turkey Point Cooling Canal Monitoring Plan	\$428,309	\$58,911	\$152,026	\$172,235	\$175,321	\$178,773	\$234,105	\$234,105	\$234,105	\$234,105	\$234,105	\$234,109	\$2,570,212	\$2,570,212		
45 - 800 MW Unit ESP	\$7,196	\$23,475	\$15,529	\$6,601	\$29,020	\$4,904	\$14,198	\$14,198	\$19,198	\$19,198	\$19,198	\$39,198	\$211,914	\$211,914		
46 - St. Lucie Cooling Water Discharge Monitoring	\$35,599	\$7,129	\$10,859	\$87,642	\$22,186	\$20,445	\$23,651	\$48,630	\$7,651	\$59,530	\$10,201	\$40,980	\$374,503		\$374,503	
47 - NPDES Permit Renewal Requirements	\$2,782	\$455	\$34,103	\$1,821	\$7,023	\$3,144	\$13,064	\$1,699	\$9,299	\$11,030	\$17,573	\$1,699	\$103,689		\$103,689	
48 - Industrial Boiler MACT	\$2,782	\$0	\$873	\$1,021	\$0	\$0	\$10,004	\$0	\$0	\$0	\$0	\$0	\$873		\$873	
49 - Thermal Discharge Standards	\$1,020	\$26,108	\$20,972	\$31,289	\$1,790	\$316	\$25,123	\$1,929	\$15,000	\$877	\$6,000	\$15,000	\$145,424		\$145,424	
50 - Steam Electric Effluent Guidelines Revised Rules	\$1,020	\$2,400	\$20,572	\$942	\$732	\$0	\$25,125	\$1,328	\$10,000	\$0	\$0,000	\$15,000	\$14,074		\$14,074	
51 - Gopher Tortoise Relocations	\$0	\$2,400	\$0	\$0	\$0	\$0	\$0	\$14,000	\$6,200	\$17,300	\$0	\$0	\$37,500		\$37,500	
52 - Numeric Nutrient Criteria Water Quality Standards in Florida	\$0	\$0	\$0	\$0	\$0	\$0	\$1,000	\$1,000	\$1,000	\$157,600	\$0	\$0	\$160,600		\$160,600	
2. Total of O&M Activities	\$2,201,843	\$1,868,300		\$1,981,293		\$2.041.338	\$2,223,048	\$2.819.441	\$2,162,724	\$2,305,139	\$2,122,366		\$25,083,364	\$12,131,971	\$11,030,886	\$1,920.5

### ESTIMATED FOR THE PERIOD OF: JANUARY 2013 THROUGH DECEMBER 2013 O&M ACTIVITIES

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
2. Total of O&M Activities	\$2,201,843	\$1,868,300	\$1,150,842	\$1,981,293	\$2,063,315	\$2,041,338	\$2,223,048	\$2,819,441	\$2,162,724	\$2,305,139	\$2,122,366	\$2,143,714	\$25,083,36
Recoverable Costs Allocated to Energy	\$1,417,590	\$861,637	\$356,301	\$827,735	\$847,560	\$1,068,710	\$1,228,030	\$1,259,674	\$1,080,542	\$1,038,479	\$1,023,954	\$1,121,761	\$12,131,971
4a. Recoverable Costs Allocated to CP Demand	\$715,287	\$902,532	\$635,773	\$941,076	\$968,286	\$708,917	\$865,018	\$1,409,767	\$972,182	\$1,141,661	\$948,413	\$821,954	\$11,030,866
4b. Recoverable Costs Allocated to GCP Demand	\$68,966	\$104,131	\$158,769	\$212,482	\$247,469	\$263,710	\$130,000	\$150,000	\$110,000	\$125,000	\$150,000	\$200,000	\$1,920,527
5. Retail Energy Jurisdictional Factor	98.03238%	98.03238%	98.03238%	98.03238%	98.03238%	98.03238%	98.03238%	98.03238%	98.03238%	98.03238%	98.03238%	98.03238%	
6a. Retail CP Demand Jurisdictional Factor	97.97032%	97.97032%	97.97032%	97.97032%	97.97032%	97.97032%	97.97032%	97.97032%	97.97032%	97.97032%	97.97032%	97.97032%	
6b. Retail GCP Demand Jurisdictional Factor	100.00000%	100.00000%	100.00000%	100.00000%	100.00000%	100.00000%	100.00000%	100.00000%	100.00000%	100.00000%	100.00000%	100.00000%	
7. Jurisdictional Energy Recoverable Costs	\$1,389,697	\$844,683	\$349,290	\$811,448	\$830,884	\$1,047,682	\$1,203,867	\$1,234,889	\$1,059,281	\$1,018,045	\$1,003,806	\$1,099,689	\$11,893,260
8a. Jurisdictional CP Demand Recoverable Costs	\$700,769	\$884,214	\$622,869	\$921,976	\$948,633	\$694,528	\$847,461	\$1,381,153	\$952,450	\$1,118,489	\$929,163	\$805,271	\$10,806,975
8b. Jurisdictional GCP Demand Recoverable Costs	\$68,966	\$104,131	\$158,769	\$212,482	\$247,469	\$263,710	\$130,000	\$150,000	\$110,000	\$125,000	\$150,000	\$200,000	\$1,920,527
9. Total Jurisdictional Recoverable Costs for O&M Activities	\$2,159,432	\$1,833,028	\$1,130,927	\$1,945,905	\$2,026,985	\$2,005,921	\$2,181,328	\$2,766,042	\$2,121,731	\$2,261,534	\$2,082,969	\$2,104,959	\$24,620,761

ESTIMATED FOR THE PERIOD OF: JANUARY 2013 THROUGH DECEMBER 2013 VARIANCE REPORT OF CAPITAL INVESTMENT PROJECTS - RECOVERABLE COSTS

(4)

(5)

(2) (3)

		E0D0 0040	DX ECDC 0040	N DV 50D6
PROJECT#	ECRC - 2013	ECRC - 2013  Ciriginal Projection	Dif. ECRC - 2013 Original Projection	% Dif. ECRC - 2013 Original
PROJECT #	Actual Estimated (1)	(b)	(c)	Projection (d)
Description of Investment Projects				
2 - Low NOX Burner Technology	\$179,343	\$177,872	\$1,472	0.8%
3b - Continuous Emission Monitoring Systems	\$506,273	\$518,983	(\$12,710)	(2.4%)
4b - Clean Closure Equivalency	\$1,287	\$1,270	\$17	1.4%
5b - Maintenance of Stationary Above Ground Fuel Storage Tanks	\$927,405	\$907,131	\$20,274	2.2%
7 - Relocate Turbine Lube Oil Underground Piping to Above Ground	\$1,462	\$1,447	\$15	1.0%
8b - Oil Spill Clean-up/Response Equipment	\$142,826	\$159,618	(\$16,792)	(10.5%)
10 - Relocate Storm Water Runoff	\$7,969	\$7,846	\$124	1.6%
12 - Scherer Discharge Pipeline	\$53,284	\$52,573	\$712	1.4%
20 - Wastewater Discharge Elimination & Reuse	\$84,989	\$84,240	\$750	0.9%
NA - Amortization of Gains on Sales of Emissions Allowances	(\$88,008)	(\$86,317)	(\$1,690)	2.0%
21 - St. Lucie Turtle Nets	\$106,955	\$120,414	(\$13,459)	(11.2%)
22 - Pipeline Integrity Management	\$288,573	\$342,928	(\$54,355)	(15.9%)
23 - SPCC - Spill Prevention, Control & Countermeasures	\$1,580,104	\$1,562,026	\$18,078	1.2%
24 - Manatee Reburn	\$3,181,092	\$3,130,961	\$50,131	1.6%
25 - Pt. Everglades ESP Technology	\$21,395,838	\$21,326,855	\$68,982	0.3%
26 - UST Remove/Replacement	\$9,647	\$10,909	(\$1,262)	(11.6%)
31 - Clean Air Interstate Rule (CAIR) Compliance	\$60,360,882	\$59,839,942	\$520,940	0.9%
33 - MATS Project	\$12,161,650	\$12,011,159	\$150,491	1.3%
34 - St Lucie Cooling Water System Inspection & Maintenance	\$0	\$17,946	(\$17,946)	(100.0%)
35 - Martin Plant Drinking Water System Compliance	\$25,364	\$24,932	\$432	1.7%
36 - Low-Level Radioactive Waste Storage	\$722,406	\$744,133	(\$21,727)	(2.9%)
37 - DeSoto Next Generation Solar Energy Center	\$17,023,620	\$16,630,525	\$393,095	2.4%
38 - Space Coast Next Generation Solar Energy Center	\$8,028,940	\$7,890,598	\$138,342	1.8%
39 - Martin Next Generation Solar Energy Center	\$48,039,922	\$47,298,902	\$741,020	1.6%
41 - Manatee Temporary Heating System	\$9,048,045	\$1,270,783	\$7,777,262	612.0%
42 - Turkey Point Cooling Canal Monitoring Plan	\$390,204	\$383,311	\$6,894	1.8%
44 - Martin Plant Barley Barber Swamp Iron Mitigation	\$18,486	\$18,168	\$318	1.7%
45 - 800 MW Unit ESP	\$13,419,268	\$12,603,853	\$815,416	6.5%
53 - NO2 Compliance	\$22,356	\$0	\$22,356	N/A
2. Total Investment Projects - Recoverable Costs	\$197,640,183	\$187,053,006	\$10,587,176	5.7%

<sup>(</sup>a) The 12-Month Totals on Form 42-7E

(1)

<sup>(</sup>b) The approved projected amount in accordance with FPSC Order No. PSC-12-0613-FOF-EI

<sup>(</sup>c) Column (2) - Column (3)

<sup>(</sup>d) Column (4) / Column (3)

ESTIMATED FOR THE PERIOD OF: JANUARY 2013 THROUGH DECEMBER 2013 VARIANCE REPORT OF CAPITAL INVESTMENT PROJECTS - RECOVERABLE COSTS

(1) (2) (3) (4) (5)

	ECRC - 2013 Actual Estimated		Dif. ECRC - 2013 Original Projection	% Dif. ECRC - 2013 Original Projection
2. Total Investment Projects - Recoverable Costs	\$197,640,183	\$187,053,006	\$10,587,176	5.7%
3. Recoverable Costs Allocated to Energy	\$37,405,733	\$36,557,787	\$847,946	2.3%
4. Recoverable Costs Allocated to Demand	\$160,234,450	\$150,495,219	\$9,739,231	6.5%
7. Jurisdictional Energy Recoverable Costs	\$36,669,730	\$35,838,468	\$831,262	2.3%
8. Jurisdictional Demand Recoverable Costs	\$156,982,203	\$147,440,643	\$9,541,561	6.5%
9. Total Jurisdictional Recoverable Costs for Investment Projects	\$193,651,934	\$183,279,110	\$10,372,823	5.7%

ESTIMATED FOR THE PERIOD OF: JANUARY 2013 THROUGH DECEMBER 2013

CAPITAL INVESTMENT PROJECTS-RECOVERABLE COSTS

(1) (2) (3) (4) (5) (6) (7) (8) (9) (10) (11) (12) (13) (14) (15) (16)

							Monthly Data							Method of C	lassification
PROJECT#	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	July Estimated	August : Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount	Energy	Demand
Description of Investment Projects (a)															
2 - Low NOX Burner Technology	\$15,358	\$15,278	\$15,199	\$15,119	\$15,039	\$14,960	\$14,933	\$14,852	\$14,772	\$14,691	\$14,611	\$14,531	\$179,343	\$179,343	
3b - Continuous Emission Monitoring Systems	\$41,622	\$40,928	\$41,252	\$41,575	\$41,171	\$40,781	\$41,608	\$42,631	\$43,344	\$43,946	\$43,787	\$43,627	\$506,273	\$506,273	
4b - Clean Closure Equivalency 5b - Maintenance of Stationary Above Ground Fuel	\$120	\$107	\$107	\$107	\$106	\$106	\$106	\$106	\$106	\$106	\$105	\$105	\$1,287	\$99	\$1,188
Storage Tanks	\$78,063	\$77,022	\$76,854	\$76,686	\$76,518	\$76,349	\$77,059	\$77,529	\$77,933	\$77,970	\$77,797	\$77,625	\$927,405	\$71,339	\$856,066
7 - Relocate Turbine Lube Oil Underground Piping to Above Ground	\$124	\$124	\$123	\$123	\$122	\$122	\$122	\$121	\$121	\$120	\$120	\$119	\$1,462	\$112	\$1,349
8b - Oil Spill Clean-up/Response Equipment	\$12,521	\$10,945	\$11,480	\$11,570	\$11,519	\$11,391	\$11,318	\$11,365	\$11,755	\$12,392	\$13,025	\$13,545	\$142,826	\$10,987	\$131,839
10 - Relocate Storm Water Runoff	\$669	\$668	\$666	\$665	\$664	\$662	\$666	\$665	\$663	\$662	\$660	\$659	\$7,969	\$613	\$7,356
12 - Scherer Discharge Pipeline	\$4,496	\$4,483	\$4,470	\$4,457	\$4,445	\$4,432	\$4,449	\$4,436	\$4,423	\$4,410	\$4,397	\$4,384	\$53,284	\$4,099	\$49,186
20 - Wastewater Discharge Elimination & Reuse NA - Amortization of Gains on Sales of Emissions	\$8,153	\$7,020	\$7,006	\$6,993	\$6,980	\$6,967	\$7,012	\$6,998	\$6,985	\$6,972	\$6,958	\$6,945	\$84,989	\$6,538	\$78,452
Allowances	(\$9,298)	(\$8,935)	(\$8,571)	(\$8,209)	(\$7,847)	(\$7,483)	(\$7,197)	(\$6,829)	(\$6,461)	(\$6,093)	(\$5,725)	(\$5,357)	(\$88,008)	(\$88,008)	
21 - St. Lucie Turtle Nets	\$8,880	\$8,879	\$8,878	\$8,876	\$8,874	\$8,872	\$8,960	\$8,956	\$8,951	\$8,947	\$8,943	\$8,939	\$106,955	\$8,227	\$98,728
22 - Pipeline Integrity Management	\$21,692	\$21,663	\$21,632	\$21,600	\$21,569	\$21,538	\$21,699	\$24,661	\$27,783	\$28,151	\$28,314	\$28,272	\$288,573	\$22,198	\$266,376
23 - SPCC - Spill Prevention, Control & Countermeasures	\$140,549	\$128,968	\$128,754	\$128,539	\$128,282	\$128,025	\$131,233	\$133,442	\$133,287	\$133,144	\$133,012	\$132,869	\$1,580,104	\$121,546	\$1,458,557
24 - Manatee Reburn	\$266,953	\$266,420	\$265,887	\$265,353	\$264,820	\$264,287	\$265,910	\$265,371	\$264,832	\$264,292	\$263,753	\$263,214	\$3,181,092	\$3,181,092	
25 - Pt. Everglades ESP Technology	\$1,882,982	\$1,824,113	\$1,813,577	\$1,803,041	\$1,792,505	\$1,781,969	\$1,776,238	\$1,765,587	\$1,754,935	\$1,744,283	\$1,733,631	\$1,722,979	\$21,395,838	\$21,395,838	
26 - UST Remove/Replacement	\$809	\$808	\$806	\$805	\$803	\$801	\$806	\$805	\$803	\$802	\$800	\$798	\$9,647	\$742	\$8,905
31 - Clean Air Interstate Rule (CAIR) Compliance	\$4,982,662	\$4,974,553	\$5,017,160	\$5,037,401	\$5,023,774	\$5,013,783	\$5,054,646	\$5,056,072	\$5,053,975	\$5,051,954	\$5,047,192	\$5,047,708	\$60,360,882	\$4,643,145	\$55,717,737
33 - MATS Project	\$1,017,821	\$1,017,078	\$1,015,314	\$1,013,480	\$1,011,646	\$1,009,813	\$1,016,591	\$1,014,905	\$1,013,315	\$1,011,795	\$1,010,287	\$1,009,605	\$12,161,650	\$935,512	\$11,226,139
34 - St Lucie Cooling Water System Inspection & Maintenance	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
35 - Martin Plant Drinking Water System Compliance	\$2,122	\$2,119	\$2,116	\$2,113	\$2,109	\$2,106	\$2,121	\$2,118	\$2,115	\$2,112	\$2,108	\$2,105	\$25,364	\$1,951	\$23,413
36 - Low-Level Radioactive Waste Storage	\$59,169	\$59,096	\$59,059	\$59,037	\$59,147	\$59,411	\$60,052	\$59,974	\$59,895	\$59,817	\$59,739	\$68,009	\$722,406	\$55,570	\$666,836
37 - DeSoto Next Generation Solar Energy Center	\$1,437,131	\$1,437,026	\$1,428,604	\$1,426,665	\$1,423,681	\$1,419,413	\$1,417,967	\$1,414,256	\$1,410,440	\$1,406,627	\$1,402,812	\$1,398,998	\$17,023,620	\$1,309,509	\$15,714,111
38 - Space Coast Next Generation Solar Energy Center	\$676,722	\$675,457	\$673,019	\$671,622	\$670,174	\$668,128	\$669,882	\$668,183	\$666,485	\$664,787	\$663,089	\$661,391	\$8,028,940	\$617,611	\$7,411,329
39 - Martin Next Generation Solar Energy Center	\$4,027,403	\$4,018,489	\$4,009,758	\$4,002,146	\$3,994,410	\$3,986,429	\$4,000,821	\$3,998,168	\$3,996,448	\$3,996,623	\$3,998,417	\$4,010,810	\$48,039,922	\$3,695,379	\$44,344,543
41 - Manatee Temporary Heating System	\$80,878	\$84,798	\$6,850,466	\$184,178	\$234,957	\$235,417	\$233,937	\$232,186	\$230,434	\$228,683	\$226,931	\$225,180	\$9,048,045	\$696,003	\$8,352,041
42 - Turkey Point Cooling Canal Monitoring Plan	\$32,603	\$32,560	\$32,518	\$32,475	\$32,433	\$32,391	\$32,645	\$32,602	\$32,559	\$32,516	\$32,473	\$32,430	\$390,204	\$30,016	\$360,189
44 - Martin Plant Barley Barber Swamp Iron Mitigation	\$1,546	\$1,544	\$1,542	\$1,539	\$1,537	\$1,535	\$1,546	\$1,544	\$1,542	\$1,539	\$1,537	\$1,535	\$18,486		\$18,486
45 - 800 MW Unit ESP	\$822,529	\$828,601	\$881,599	\$935,777	\$953,517	\$1,024,637	\$1,102,350	\$1,185,379	\$1,301,232	\$1,399,430	\$1,468,406	\$1,515,811	\$13,419,268		\$13,419,268
53 - NO2 Compliance	\$0	\$0_	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$22,356	\$22,356		\$22,356
2. Total Investment Projects - Recoverable Costs	\$15,614,280	\$15,529,813	\$22,359,275	\$15,743,733	\$15,772,958	\$15,806,840	\$15,947,481	\$16,016,082	\$16,112,672	\$16,190,677	\$16,237,179	\$16,309,193	\$197,640,183	\$37,405,733	\$160,234,450

<sup>(</sup>a) Each project's Total System Recoverable Expenses on Form 42-8E, Line 9.

### ESTIMATED FOR THE PERIOD OF: JANUARY 2013 THROUGH DECEMBER 2013 CAPITAL INVESTMENT PROJECTS-RECOVERABLE COSTS

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
2. Total Investment Projects - Recoverable Costs	\$15,614,280	\$15,529,813	\$22,359,275	\$15,743,733	\$15,772,958	\$15,806,840	\$15,947,481	\$16,016,082	\$16,112,672	\$16,190,677	\$16,237,17 <sub>9</sub>	\$16,309,193	\$197,640,183
Recoverable Costs Allocated to Energy	\$3,166,278	\$3,104,101	\$3,615,712	\$3,092,997	\$3,083,550	\$3,070,371	\$3,072,422	\$3,062,192	\$3,051,304	\$3,040,242	\$3,028,301	\$3,018,263	\$37,405,733
4. Recoverable Costs Allocated to Demand	\$12,448,003	\$12,425,712	\$18,743,564	\$12,650,736	\$12,689,407	\$12,736,469	\$12,875,059	\$12,953,889	\$13,061,369	\$13,150,435	\$13,208,878	\$13,290,930	\$160,234,450
5. Retall Energy Jurisdictional Factor	98.03238%	98.03238%	98.03238%	98.03238%	98.03238%	98.03238%	98.03238%		98.03238%	98.03238%	98.03238%	98.03238%	
Retail Demand Jurisdictional Factor	97.97032%	97.97032%	97.97032%	97.97032%	97.97032%	97.97032%	97.97032%	97.97032%	97.97032%	97.97032%	97.97032%	97.97032%	
7. Jurisdictional Energy Recoverable Costs (a)	\$3,103,977	\$3,043,024	\$3,544,568	\$3,032,139	\$3,022,878	\$3,009,958	\$3,011,968	\$3,001,940	\$2,991,266	\$2,980,422	\$2,968,716	\$2,958,875	\$36,669,730
8. Jurisdictional Demand Recoverable Costs (b)	\$12,195,348	\$12,173,510	\$18,363,129	\$12,393,966	\$12,431,853	\$12,477,960	\$12,613,736	\$12,690,967	\$12,796,265	\$12,883,524	\$12,940,780	\$13,021,167	\$156,982,203
9. Total Jurisdictional Recoverable Costs for Investment Projects	\$15,299,325	\$15,216,534	\$21,907,697	\$15,426,105	\$15,454,731	\$15,487,917	\$15,625,705	\$15,692,907	\$15,787,530	\$15,863,945	\$15,909,496	\$15,980,041	\$193,651,934

<sup>(</sup>a) Line 3 x Line 5

<sup>(</sup>b) Line 4 x Line 6

### FLORIDA POWER & LIGHT COMPANY ENVIRONMENTAL COST RECOVERY CLAUSE RETURN ON CAPITAL INVESTMENTS, DEPRECIATION AND TAXES

#### ESTIMATED FOR THE PERIOD OF: JANUARY 2013 THROUGH DECEMBER 2013

	Beginning of Period Amount	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
2 - Low NOX Burner Technology														
1. Investments														
a. Expenditures/Additions		\$0	\$0	\$0	\$0	\$0	\$0	\$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	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2. Plant-In-Service/Depreciation Base (a)	\$4,838,598	\$4,838,598	\$4,838,598	\$4,838,598	\$4,838,598	\$4,838,598	\$4,838,598	\$4,838,598	\$4,838,598	\$4,838,598	\$4,838,598	\$4,838,598	\$4,838,598	N/A
3. Less: Accumulated Depreciation	\$4,165,273	\$4,175,354	\$4,185,434	\$4,195,515	\$4,205,595	\$4,215,675	\$4,225,756	\$4,235,836	\$4,245,917	\$4,255,997	\$4,266,077	\$4,276,158	\$4,286,238	N/A
4. CWIP - Non Interest Bearing	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	N/A
5. Net Investment (Lines 2 - 3 + 4)	\$673,325	\$663,244	\$653,164	\$643,084	\$633,003	\$622,923	\$612,842	\$602,762	\$592,682	\$582,601	\$572,521	\$562,440	\$552,360	N/A
6. Average Net Investment		\$668,285	\$658,204	\$648,124	\$638,043	\$627,963	\$617,883	\$607,802	\$597,722	\$587,641	\$577,561	\$567,481	\$557,400	N/A
7. Return on Average Net Investment														
a. Equity Component grossed up for taxes (b)(g)		\$4,383	\$4,317	\$4,250	\$4,184	\$4,118	\$4,052	\$4,059	\$3,992	\$3,925	\$3,857	\$3,790	\$3,723	\$48,651
b. Debt Component (Line 6 x debt rate x 1/12) (6)(g)		\$895	\$881	\$868	\$854	\$841	\$827	\$793	\$780	\$767	\$754	\$741	\$727	\$9,728
8. Investment Expenses														
a. Depreciation <sup>(d)</sup>		\$10,080	\$10,080	\$10,080	\$10,080	\$10,080	\$10,080	\$10,080	\$10,080	\$10,080	\$10,080	\$10,080	\$10,080	\$120,965
b. Amortization (o)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Dismantlement <sup>(f)</sup>		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Property Expenses		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
e. Other		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9. Total System Recoverable Expenses (Lines 7 & 8)		\$15,358	\$15,278	\$15,199	\$15,119	\$15,039	\$14,960	\$14,933	\$14,852	\$14,772	\$14,691	\$14,611	\$14,531	\$179,343_

<sup>(</sup>a) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-8E, pages 41-44.

Average Net Investment: See footnotes (b) and (c).

#### 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 for the Jan. – Jun. 2013 actual period of 6.40% reflects a 10.5% return on equity and the monthly Equity Component for the Jul. ~ Dec. 2013 estimated period of 6.44% reflects a 10.5% return on equity.

Debt Component: For the Jan. – Jun. 2013 actual period return of 2.03% is based on rate case Order No. PSC-13-0023-S-EI and for the Jul. – Dec. 2013 estimated period return of 1.93% is based on FPSC Order No. PSC-12-0425-PAA-EU.

<sup>(</sup>e) The Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%. The monthly Equity Component for the Jan. – Jun. 2013 actual period is 4.8339% based on rate case Order No. PSC-13-0023-S-El and reflects a 10.5% return on equity, and the monthly Equity Component for the Jul. – Dec. 2013 estimated period is 4.9230% based on the May 2013 ROR Surveillance Report and reflects a 10.5% return on equity, per FPSC Order No. PSC-12-0425-PAA-EU.

<sup>(6)</sup> The Debt Component for the Jan. – Jun. 2013 actual period is 1.5057% based on rate case Order No. PSC-13-0023-S-El and the Debt Component for the Jul. – Dec. 2013 estimated period is 1.5658% based on the May 2013 ROR Surveillance Report, per FPSC Order No. PSC-12-0425-PAA-EU.

<sup>(</sup>d) Applicable depreciation rate or rates. See Form 42-8E, pages 41-44.

<sup>(</sup>e) Applicable amortization period(s). See Form 42-8E, pages 41-44.

<sup>&</sup>lt;sup>(f)</sup> Dismantlement only applies to Solar projects - DeSoto (37), NASA (38) & Martin (39).

<sup>(</sup>a) For solar projects the return on investment calculation is comprised of two parts:

ESTIMATED FOR THE PERIOD OF: JANUARY 2013 THROUGH DECEMBER 2013

	Beginning of Period Amount	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Tweive Month Amount
3b - Continuous Emission Monitoring Syste	ms													
1. Investments														
a. Expenditures/Additions		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
b. Clearings to Plant		(\$1,204,612)	(\$190)	\$79,066	(\$114)	(\$386,113)	(\$625)	\$132,085	\$19,393	\$93,464	\$0	\$0	\$0	(\$1,267,645)
c. Retirements		\$0	\$0	\$0	\$0	(\$421,475)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$421,475)
d. Other		(\$1,059,052)	(\$190)	(\$5,278)	(\$14)	(\$2,865)	(\$565)	\$0	\$0	\$0	\$0	\$0	\$0	(\$1,067,963)
2. Plant-In-Service/Depreciation Base (a)	\$8,320,653	\$7,116,041	\$7,115,851	\$7,194,917	\$7,194,803	\$6,808,690	\$6,808,065	\$6,940,150	\$6,959,543	\$7,053,008	\$7,053,008	\$7,053,008	\$7,053,008	N/A
3. Less: Accumulated Depreciation	\$5,361,229	\$4,321,079	\$4,339,820	\$4,353,614	\$4,372,814	\$3,967,283	\$3,985,133	\$4,003,751	\$4,022,937	\$4,042,541	\$4,062,533	\$4,082,524	\$4,102,515	N/A
4. CWIP - Non Interest Bearing	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	N/A
5. Net Investment (Lines 2 - 3 + 4)	\$2,959,424	\$2,794,963	\$2,776,032	\$2,841,303	\$2,821,989	\$2,841,407	\$2,822,932	\$2,936,400	\$2,936,606	\$3,010,466	\$2,990,475	\$2,970,484	\$2,950,492	N/A
6. Average Net Investment		\$2,877,193	\$2,785,497	\$2,808,667	\$2,831,646	\$2,831,698	\$2,832,169	\$2,879,666	\$2,936,503	\$2,973,536	\$3,000,471	\$2,980,479	\$2,960,488	N/A
7. Return on Average Net Investment														
a. Equity Component grossed up for taxes (b)(g)		\$18,869	\$18,268	\$18,419	\$18,570	\$18,570	\$18,574	\$19,233	\$19,613	\$19,860	\$20,040	\$19,906	\$19,773	\$229,694
b. Debt Component (Line 6 x debt rate x 1/12) (c)(g)		\$3,852	\$3,730	\$3,761	\$3,791	\$3,791	\$3,792	\$3,758	\$3,832	\$3,880	\$3,915	\$3,889	\$3,863	\$45,854
8. Investment Expenses														
a. Depreciation (d)		\$18,901	\$18,931	\$19,072	\$19,214	\$18,809	\$18,415	\$18,617	\$19,187	\$19,604	\$19,991	\$19,991	\$19,991	\$230,725
b. Amortization (e)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Dismantlement ®		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Property Expenses		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
e. Other		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9. Total System Recoverable Expenses (Lines 7 & 8)		\$41,622	\$40,928	\$41,252	\$41,575	\$41,171	\$40,781	\$41,608	\$42,631	\$43,344	\$43,946	\$43,787	\$43,627	\$506,273

<sup>(</sup>a) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-8E, pages 41-44.

#### 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 for the Jan. – Jun. 2013 actual period of 6.40% reflects a 10.5% return on equity and the monthly Equity Component for the

Jul. - Dec. 2013 estimated period of 6.44% reflects a 10.5% return on equity.

<sup>(</sup>h) The Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%. The monthly Equity Component for the Jan. – Jun. 2013 actual period is 4.8339% based on rate case Order No. PSC-13-0023-S-EI and reflects a 10.5% return on equity, and the monthly Equity Component for the Jul. – Dec. 2013 estimated period is 4.9230% based on the May 2013 ROR Surveillance Report and reflects a 10.5% return on equity, per FPSC Order No. PSC-12-0425-PAA-EU.

<sup>(</sup>e) The Debt Component for the Jan. – Jun. 2013 actual period is 1.5067% based on rate case Order No. PSC-13-0023-S-El and the Debt Component for the Jul. – Dec. 2013 estimated period is 1.5658% based on the May 2013 ROR Surveillance Report, per FPSC Order No. PSC-12-0425-PAA-EU.

<sup>(</sup>d) Applicable depreciation rate or rates. See Form 42-8E, pages 41-44.

<sup>(</sup>e) Applicable amortization period(s). See Form 42-8E, pages 41-44.

<sup>&</sup>lt;sup>®</sup> Dismantlement only applies to Solar projects - DeSoto (37), NASA (38) & Martin (39).

<sup>(</sup>g) For solar projects the return on investment calculation is comprised of two parts:

Average Net Investment: See footnotes (b) and (c).

### ESTIMATED FOR THE PERIOD OF: JANUARY 2013 THROUGH DECEMBER 2013

	Beginning of Period Amount	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
4b - Clean Closure Equivalency														
1. Investments														
a. Expenditures/Additions		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
b. Clearings to Plant		(\$19,812)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$19,812)
c. Retirements		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other		(\$16,767)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$16,767)
2. Plant-In-Service/Depreciation Base (a)	\$41,612	\$21,799	\$21,799	\$21,799	\$21,799	\$21,799	\$21,799	\$21,799	\$21,799	\$21,799	\$21,799	\$21,799	\$21,799	N/A
3. Less: Accumulated Depreciation	\$29,759	\$13,031	\$13,069	\$13,107	\$13,145	\$13,183	\$13,221	\$13,259	\$13,297	\$13,336	\$13,374	\$13,412	\$13,450	N/A
4. CWIP - Non Interest Bearing	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	N/A
5. Net Investment (Lines 2 - 3 + 4)	\$11,852	\$8,769	\$8,731	\$8,692	\$8,654	\$8,616	\$8,578	\$8,540	\$8,502	\$8,464	\$8,426	\$8,387	\$8,349	N/A
6. Average Net Investment		\$10,310	\$8,750	\$8,712	\$8,673	\$8,635	\$8,597	\$8,559	\$8,521	\$8,483	\$8,445	\$8,406	\$8,368	N/A
7. Return on Average Net Investment														
a. Equity Component grossed up for taxes (b)(g)		\$68	\$57	\$57	\$57	\$57	\$56	\$57	\$57	\$57	\$56	\$56	\$56	\$691
b. Debt Component (Line 6 x debt rate x 1/12) (c)(g)		\$14	\$12	\$12	\$12	\$12	\$12	\$11	\$11	\$11	\$11	\$11	\$11	\$138
8. Investment Expenses														
a. Depreciation <sup>(d)</sup>		\$38	\$38	\$38	\$38	\$38	\$38	\$38	\$38	\$38	\$38	\$38	\$38	\$458
b. Amortization (e)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Dismantlement <sup>(f)</sup>		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Property Expenses		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
e. Other		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9. Total System Recoverable Expenses (Lines 7 & 8)		\$120	\$107	\$107	\$107	\$106	\$106	\$106	\$106	\$106	\$106	\$105	\$105	\$1,287

<sup>(</sup>a) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-8E, pages 41-44.

Average Net Investment: See footnotes (b) and (c).

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 for the Jan. – Jun. 2013 actual period of 6.40% reflects a 10.5% return on equity and the monthly Equity Component for the

Jul. - Dec. 2013 estimated period of 6.44% reflects a 10.5% return on equity.

<sup>(</sup>b) The Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%. The monthly Equity Component for the Jan. – Jun. 2013 actual period is 4.8339% based on rate case Order No. PSC-13-0023-S-El and reflects a 10.5% return on equity, and

the monthly Equity Component for the Jul. - Dec. 2013 estimated period is 4.9230% based on the May 2013 ROR Surveillance Report and reflects a 10.5% return on equity, per FPSC Order No. PSC-12-0425-PAA-EU.

<sup>(</sup>a) The Debt Component for the Jan. – Jun. 2013 actual period is 1.6067% based on rate case Order No. PSC-13-0023-S-El and the Debt Component for the Jul. – Dec. 2013 estimated period is 1.5658% based on the May 2013 ROR Surveillance Report, per FPSC Order No. PSC-12-0425-PAA-EU.

<sup>(</sup>d) Applicable depreciation rate or rates. See Form 42-8E, pages 41-44.

<sup>(</sup>e) Applicable amortization period(s). See Form 42-8E, pages 41-44.

<sup>&</sup>lt;sup>(f)</sup> Dismantlement only applies to Solar projects - DeSoto (37), NASA (38) & Martin (39).

<sup>(</sup>g) For solar projects the return on investment calculation is comprised of two parts:

#### ESTIMATED FOR THE PERIOD OF: JANUARY 2013 THROUGH DECEMBER 2013

	Beginning of Period Amount	January Actua	February Actual	March Actual	April Actual	May Actual	June Actual	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
5b - Maintenance of Stationary Above Groun	nd Fuel Storag	e Tanks												
1. Investments														
a. Expenditures/Additions		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
b. Clearings to Plant		(\$1,132,078)	\$0	\$0	\$0	\$0	\$0	\$56,518	\$75,218	\$43,000	\$0	\$0	\$0	(\$957,342)
c. Retirements		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other		(\$911,263)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$911,263)
2. Plant-In-Service/Depreciation Base (a)	\$11,339,030	\$10,206,952	\$10,206,952	\$10,206,952	\$10,206,952	\$10,206,952	\$10,206,952	\$10,263,470	\$10,338,688	\$10,381,688	\$10,381,688	\$10,381,688	\$10,381,688	N/A
3. Less: Accumulated Depreciation	\$4,031,022	\$3,141,067	\$3,162,374	\$3,183,682	\$3,204,989	\$3,226,297	\$3,247,604	\$3,268,961	\$3,290,433	\$3,312,009	\$3,333,622	\$3,355,235	\$3,376,849	N/A
CWIP - Non Interest Bearing	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	N/A
5. Net Investment (Lines 2 - 3 + 4)	\$7,308,008	\$7,065,885	\$7,044,578	\$7,023,270	\$7,001,963	\$6,980,655	\$6,959,348	\$6,994,509	\$7,048,255	\$7,069,679	\$7,048,066	\$7,026,453	\$7,004,839	N/A
6. Average Net Investment		\$7,186,947	\$7,055,232	\$7,033,924	\$7,012,617	\$6,991,309	\$6,970,002	\$6,976,928	\$7,021,382	\$7,058,967	\$7,058,873	\$7,037,259	\$7,015,646	N/A
7. Return on Average Net Investment														
<ul> <li>Equity Component grossed up for taxes (b)(g)</li> </ul>		\$47,133	\$46,269	\$46,129	\$45,989	\$45,850	\$45,710	\$46,598	\$46,895	\$47,146	\$47,145	\$47,001	\$46,857	\$558,721
b. Debt Component (Line 6 x debt rate x 1/12) (c)(g)		\$9,623	\$9,446	\$9,418	\$9,389	\$9,361	\$9,332	\$9,104	\$9,162	\$9,211	\$9,211	\$9,183	\$9,155	\$111,595
8. Investment Expenses														
a. Depreciation <sup>(d)</sup>		\$21,307	\$21,307	\$21,307	\$21,307	\$21,307	\$21,307	\$21,357	\$21,472	\$21,576	\$21,613	\$21,613	\$21,613	\$257,089
b. Amortization (e)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Dismantlement (f)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Property Expenses		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
e. Other		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9. Total System Recoverable Expenses (Lines 7 & 8)		\$78,063	\$77,022	\$76,854	\$76,686	\$76,518	\$76,349	\$77,059	\$77,529	\$77,933	\$77,970	\$77,797	\$77,625	\$927,405

<sup>(</sup>a) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-8E, pages 41-44.

Average Net Investment: See footnotes (b) and (c).

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 for the Jan. – Jun. 2013 actual period of 6.40% reflects a 10.5% return on equity and the monthly Equity Component for the Jul. – Dec. 2013 estimated period of 6.44% reflects a 10.5% return on equity.

<sup>(</sup>b) The Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%. The monthly Equity Component for the Jan. – Jun. 2013 actual period is 4.8339% based on rate case Order No. PSC-13-0023-S-EI and reflects a 10.5% return on equity, and

the monthly Equity Component for the Jul. - Dec. 2013 estimated period is 4.9230% based on the May 2013 ROR Surveillance Report and reflects a 10.5% return on equity, per FPSC Order No. PSC-12-0425-PAA-EU.

<sup>(6)</sup> The Debt Component for the Jan. – Jun. 2013 actual period is 1.6067% based on rate case Order No. PSC-13-0023-S-El and the Debt Component for the Jul. – Dec. 2013 estimated period is 1.5658% based on the May 2013 ROR Surveillance Report, per FPSC Order No. PSC-12-0425-PAA-EU.

<sup>(</sup>d) Applicable depreciation rate or rates. See Form 42-8E, pages 41-44.

<sup>(</sup>a) Applicable amortization period(s). See Form 42-8E, pages 41-44.

<sup>&</sup>lt;sup>(f)</sup> Dismantlement only applies to Solar projects - DeSoto (37), NASA (38) & Martin (39).

<sup>(</sup>a) For solar projects the return on investment calculation is comprised of two parts:

#### ESTIMATED FOR THE PERIOD OF: JANUARY 2013 THROUGH DECEMBER 2013

	Beginning of Period Amount	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
7 - Relocate Turbine Lube Oil Underground	Piping to Abov	e Ground												
1. Investments														
a. Expenditures/Additions		\$0	\$0	\$0	\$0	\$0	\$0	\$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	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2. Plant-In-Service/Depreciation Base (a)	\$31,030	\$31,030	\$31,030	\$31,030	\$31,030	\$31,030	\$31,030	\$31,030	\$31,030	\$31,030	\$31,030	\$31,030	\$31,030	N/A
3. Less: Accumulated Depreciation	\$23,133	\$23,195	\$23,257	\$23,319	\$23,381	\$23,443	\$23,505	\$23,567	\$23,629	\$23,691	\$23,753	\$23,816	\$23,878	N/A
4. CWIP - Non Interest Bearing	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	N/A
5. Net Investment (Lines 2 - 3 + 4)	\$7,897	\$7,835	\$7,773	\$7,711	\$7,649	\$7,587	\$7,525	\$7,463	\$7,401	\$7,339	\$7,277	\$7,214	\$7,152	N/A
6. Average Net Investment		\$7,866	\$7,804	\$7,742	\$7,680	\$7,618	\$7,556	\$7,494	\$7,432	\$7,370	\$7,308	\$7,246	\$7,183	N/A
7. Return on Average Net Investment														
a. Equity Component grossed up for taxes (6)(g)		\$52	\$51	\$51	\$50	\$50	\$50	\$50	\$50	\$49	\$49	\$48	\$48	\$597
b. Debt Component (Line 6 x debt rate x 1/12) (c)(a)		\$11	\$10	\$10	\$10	\$10	\$10	\$10	\$10	\$10	\$10	\$9	\$9	\$119
8. Investment Expenses														
a. Depreciation <sup>(d)</sup>		\$62	\$62	\$62	\$62	\$62	\$62	\$62	\$62	\$62	\$62	\$62	\$62	\$745
b. Amortization (e)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Dismantlement <sup>(f)</sup>		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Property Expenses		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
e. Other		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9. Total System Recoverable Expenses (Lines 7 & 8)		\$124	\$124	\$123	\$123	\$122	\$122	\$122	\$121	\$121	\$120	\$120	\$119	\$1,462

<sup>(</sup>a) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-8E, pages 41-44.

Average Net Investment: See footnotes (b) and (c).

#### 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 for the Jan. – Jun. 2013 actual period of 6.40% reflects a 10.5% return on equity and the monthly Equity Component for the

Jul. - Dec. 2013 estimated period of 6.44% reflects a 10.5% return on equity.

<sup>(</sup>b) The Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%. The monthly Equity Component for the Jan. – Jun. 2013 actual period is 4.8339% based on rate case Order No. PSC-13-0023-S-El and reflects a 10.5% return on equity, and

the monthly Equity Component for the Jul. - Dec. 2013 estimated period is 4.9230% based on the May 2013 ROR Surveillance Report and reflects a 10.5% return on equity, per FPSC Order No. PSC-12-0425-PAA-EU.

<sup>(</sup>a) The Debt Component for the Jan. – Jun. 2013 actual period is 1.6067% based on rate case Order No. PSC-13-0023-S-EI and the Debt Component for the Jul. – Dec. 2013 estimated period is 1.5658% based on the May 2013 ROR Surveillance Report, per FPSC Order No. PSC-12-0425-PAA-EU.

<sup>(</sup>d) Applicable depreciation rate or rates. See Form 42-8E, pages 41-44.

<sup>(</sup>e) Applicable amortization period(s). See Form 42-8E, pages 41-44.

<sup>&</sup>lt;sup>®</sup> Dismantlement only applies to Solar projects - DeSoto (37), NASA (38) & Martin (39).

<sup>(</sup>g) For solar projects the return on investment calculation is comprised of two parts:

#### ESTIMATED FOR THE PERIOD OF: JANUARY 2013 THROUGH DECEMBER 2013

	Beginning of Period Amount	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
8b - Oil Spill Clean-up/Response Equipment														
1. Investments														
a. Expenditures/Additions		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
b. Clearings to Plant		(\$455,565)	\$0	\$37,089	\$0	\$0	\$0	(\$9,275)	\$12,000	\$19,495	\$28,000	\$27,160	\$18,734	(\$322,362)
c. Retirements		\$0	\$0	\$0	\$0	\$0	\$0	(\$9,275)	\$0	(\$8,505)	\$0	\$0	\$0	(\$17,780)
d. Other		(\$68,567)	\$0	\$1,104	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$67,464)
2. Plant-In-Service/Depreciation Base (a)	\$1,258,752	\$803,187	\$803,187	\$840,277	\$840,277	\$840,277	\$840,277	\$831,002	\$843,002	\$862,497	\$890,497	\$917,657	\$936,391	N/A
3. Less: Accumulated Depreciation	\$241,511	\$178,984	\$185,023	\$192,609	\$199,090	\$205,572	\$211,976	\$209,028	\$215,405	\$213,559	\$220,686	\$228,285	\$236,284	N/A
4. CWIP - Non Interest Bearing	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	N/A
5. Net Investment (Lines 2 - 3 + 4)	\$1,017,241	\$624,204	\$618,164	\$647,668	\$641,187	\$634,705	\$628,301	\$621,974	\$627,598	\$648,939	\$669,811	\$689,371	\$700,107	N/A
6. Average Net Investment		\$820,723	\$621,184	\$632,916	\$644,427	\$637,946	\$631,503	\$625,138	\$624,786	\$638,268	\$659,375	\$679,591	\$694,739	N/A
7. Return on Average Net Investment														
<ul> <li>a. Equity Component grossed up for taxes (h)(g)</li> </ul>		\$5,382	\$4,074	\$4,151	\$4,226	\$4,184	\$4,141	\$4,175	\$4,173	\$4,263	\$4,404	\$4,539	\$4,640	\$52,352
b. Debt Component (Line 6 x debt rate x 1/12) (©(a)		\$1,099	\$832	\$847	\$863	\$854	\$846	\$816	\$815	\$833	\$860	\$887	\$907	\$10,458
8. Investment Expenses														
a. Depreciation (d)		\$6,040	\$6,040	\$6,481	\$6,481	\$6,481	\$6,404	\$6,327	\$6,376	\$6,659	\$7,128	\$7,599	\$7,998	\$80,016
b. Amortization (e)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Dismantlement <sup>(f)</sup>		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Property Expenses		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
e. Other		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9. Total System Recoverable Expenses (Lines 7 & 8)		\$12,521	\$10,945	\$11,480	\$11,570	\$11,519	\$11,391	\$11,318	\$11,365	\$11,755	\$12,392	\$13,025	\$13,545	\$142,826

<sup>(</sup>a) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-8E, pages 41-44.

Average Net Investment: See footnotes (b) and (c).

#### 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 for the Jan. – Jun. 2013 actual period of 6.40% reflects a 10.5% return on equity and the monthly Equity Component for the Jul. – Dec. 2013 estimated period of 6.44% reflects a 10.5% return on equity.

<sup>(</sup>h) The Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%. The monthly Equity Component for the Jan. – Jun. 2013 actual period is 4.8339% based on rate case Order No. PSC-13-0023-S-El and reflects a 10.5% return on equity, and the monthly Equity Component for the Jul. – Dec. 2013 estimated period is 4.9230% based on the May 2013 ROR Surveillance Report and reflects a 10.5% return on equity, per FPSC Order No. PSC-12-0425-PAA-EU.

<sup>(6)</sup> The Debt Component for the Jan. – Jun. 2013 actual period is 1.5067% based on rate case Order No. PSC-13-0023-S-El and the Debt Component for the Jul. – Dec. 2013 estimated period is 1.5658% based on the May 2013 ROR Surveillance Report, per FPSC Order No. PSC-12-0425-PAA-EU.

<sup>(</sup>d) Applicable depreciation rate or rates. See Form 42-8E, pages 41-44.

<sup>(</sup>e) Applicable amortization period(s). See Form 42-8E, pages 41-44.

<sup>&</sup>lt;sup>(f)</sup> Dismantlement only applies to Solar projects - DeSoto (37), NASA (38) & Martin (39).

<sup>(</sup>g) For solar projects the return on investment calculation is comprised of two parts:

ESTIMATED FOR THE PERIOD OF: JANUARY 2013 THROUGH DECEMBER 2013

	Beginning of Period Amount	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
10 - Relocate Storm Water Runoff														
1. Investments														
a. Expenditures/Additions		\$0	\$0	\$0	\$0	\$0	\$0	\$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	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2. Plant-In-Service/Depreciation Base (a)	\$117,794	\$117,794	\$117,794	\$117,794	\$117,794	\$117,794	\$117,794	\$117,794	\$117,794	\$117,794	\$117,794	\$117,794	\$117,794	N/A
3. Less: Accumulated Depreciation	\$55,346	\$55,523	\$55,700	\$55,876	\$56,053	\$56,230	\$56,406	\$56,583	\$56,760	\$56,936	\$57,113	\$57,290	\$57,466	N/A
4. CWIP - Non Interest Bearing	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	N/A
5. Net Investment (Lines 2 - 3 + 4)	\$62,448	\$62,271	\$62,094	\$61,918	\$61,741	\$61,564	\$61,388	\$61,211	\$61,034	\$60,857	\$60,681	\$60,504	\$60,327	N/A
6. Average Net Investment		\$62,359	\$62,183	\$62,006	\$61,829	\$61,653	\$61,476	\$61,299	\$61,122	\$60,946	\$60,769	\$60,592	\$60,416	N/A
7. Return on Average Net Investment														
<ul> <li>a. Equity Component grossed up for taxes <sup>(b)(g)</sup></li> </ul>		\$409	\$408	\$407	\$405	\$404	\$403	\$409	\$408	\$407	\$406	\$405	\$404	\$4,875
b. Debt Component (Line 6 x debt rate x 1/12) (c)(g)		\$83	\$83	\$83	\$83	\$83	\$82	\$80	\$80	\$80	\$79	\$79	\$79	\$974
8. Investment Expenses														
a. Depreciation <sup>(d)</sup>		\$177	\$177	\$177	\$177	\$177	\$177	\$177	\$177	\$177	\$177	\$177	\$177	\$2,120
b. Amortization (e)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Dismantlement <sup>(f)</sup>		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Property Expenses		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
e. Other		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9. Total System Recoverable Expenses (Lines 7 & 8)		\$669	\$668	\$666	\$665	\$664	\$662	\$666	\$665	\$663	\$662	\$660	\$659	\$7,969

<sup>(</sup>a) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-8E, pages 41-44.

#### 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 for the Jan. – Jun. 2013 actual period of 6.40% reflects a 10.5% return on equity and the monthly Equity Component for the Jul. – Dec. 2013 estimated period of 6.44% reflects a 10.5% return on equity.

<sup>(</sup>b) The Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%. The monthly Equity Component for the Jan. – Jun. 2013 actual period is 4.8339% based on rate case Order No. PSC-13-0023-S-EI and reflects a 10.5% return on equity, and the monthly Equity Component for the Jul. – Dec. 2013 estimated period is 4.9230% based on the May 2013 ROR Surveillance Report and reflects a 10.5% return on equity, per FPSC Order No. PSC-12-0425-PAA-EU.

<sup>(</sup>a) The Debt Component for the Jan. – Jun. 2013 actual period is 1.6067% based on rate case Order No. PSC-13-0023-S-EI and the Debt Component for the Jul. – Dec. 2013 estimated period is 1.5658% based on the May 2013 ROR Surveillance Report, per FPSC Order No. PSC-12-0425-PAA-EU.

<sup>(</sup>d) Applicable depreciation rate or rates. See Form 42-8E, pages 41-44.

<sup>(</sup>e) Applicable amortization period(s). See Form 42-8E, pages 41-44.

<sup>&</sup>lt;sup>(f)</sup> Dismantlement only applies to Solar projects - DeSoto (37), NASA (38) & Martin (39).

<sup>(</sup>g) For solar projects the return on investment calculation is comprised of two parts:

Average Net Investment: See footnotes (b) and (c).

#### ESTIMATED FOR THE PERIOD OF: JANUARY 2013 THROUGH DECEMBER 2013

	Beginning of Period Amount	January Actua	F <sup>:</sup> ebruary Actual	March Actual	April Actual	May Actual	June Actual	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
12 - Scherer Discharge Pipeline														
1. Investments														
a. Expenditures/Additions		\$0	\$0	\$0	\$0	\$0	\$0	\$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	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2. Plant-In-Service/Depreciation Base (a)	\$854,324	\$854,324	\$854,324	\$854,324	\$854,324	\$854,324	\$854,324	\$854,324	\$854,324	\$854,324	\$854,324	\$854,324	\$854,324	N/A
3. Less: Accumulated Depreciation	\$490,864	\$492,496	\$494,128	\$495,761	\$497,393	\$499,025	\$500,658	\$502,290	\$503,922	\$505,555	\$507,187	\$508,819	\$510,452	N/A
4. CWIP - Non Interest Bearing	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	N/A
5. Net Investment (Lines 2 - 3 + 4)	\$363,460	\$361,828	\$360,195	\$358,563	\$356,931	\$355,298	\$353,666	\$352,034	\$350,401	\$348,769	\$347,137	\$345,504	\$343,872	N/A
6. Average Net Investment		\$362,644	\$361,011	\$359,379	\$357,747	\$356,114	\$354,482	\$352,850	\$351,217	\$349,585	\$347,953	\$346,320	\$344,688	N/A
7. Return on Average Net Investment														
a. Equity Component grossed up for taxes (b)(g)		\$2,378	\$2,368	\$2,357	\$2,346	\$2,335	\$2,325	\$2,357	\$2,346	\$2,335	\$2,324	\$2,313	\$2,302	\$28,085
b. Debt Component (Line 6 x debt rate x 1/12) (e)(g)		\$486	\$483	\$481	\$479	\$477	\$475	\$460	\$458	\$456	\$454	\$452	\$450	\$5,611
8. Investment Expenses														
a. Depreciation <sup>(d)</sup>		\$1,632	\$1,632	\$1,632	\$1,632	\$1,632	\$1,632	\$1,632	\$1,632	\$1,632	\$1,632	\$1,632	\$1,632	\$19,588
b. Amortization (e)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Dismantlement <sup>(f)</sup>		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Property Expenses		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
e. Other		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9. Total System Recoverable Expenses (Lines 7 & 8)		\$4,496	\$4,483	\$4,470	\$4,457	\$4,445	\$4,432	\$4,449	\$4,436	\$4,423	\$4,410	\$4,397	\$4,384	\$53,284

<sup>(</sup>a) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-8E, pages 41-44.

Average Net Investment: See footnotes (b) and (c).

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 for the Jun. – Jun. 2013 actual period of 6.40% reflects a 10.5% return on equity and the monthly Equity Component for the Jul. – Dec. 2013 estimated period of 6.44% reflects a 10.5% return on equity.

<sup>(</sup>b) The Gross-up factor for taxes uses 0.61425, which reflects the Federal income Tax Rate of 35%. The monthly Equity Component for the Jan. – Jun. 2013 actual period is 4.8339% based on rate case Order No. PSC-13-0023-S-El and reflects a 10.5% return on equity, and

the monthly Equity Component for the Jul. - Dec. 2013 estimated period is 4.9230% based on the May 2013 ROR Surveillance Report and reflects a 10.5% return on equity, per FPSC Order No. PSC-12-0425-PAA-EU.

<sup>(</sup>e) The Debt Component for the Jan. - Jun. 2013 actual period is 1.5658% based on rate case Order No. PSC-13-0023-S-El and the Debt Component for the Jul. - Dec. 2013 estimated period is 1.5658% based on the May 2013 ROR Surveillance Report, per FPSC Order No. PSC-12-0425-PAA-EU.

<sup>(</sup>d) Applicable depreciation rate or rates. See Form 42-8E, pages 41-44.

<sup>(</sup>e) Applicable amortization period(s). See Form 42-8E, pages 41-44.

<sup>&</sup>lt;sup>(f)</sup> Dismantlement only applies to Solar projects - DeSoto (37), NASA (38) & Martin (39).

<sup>(</sup>g) For solar projects the return on investment calculation is comprised of two parts:

#### ESTIMATED FOR THE PERIOD OF: JANUARY 2013 THROUGH DECEMBER 2013

	Beginning of Period Amount	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
20 - Wastewater Discharge Elimination & Re	use													
1. Investments														
a. Expenditures/Additions		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
b. Clearings to Plant		(\$437,404)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$437,404)
c. Retirements		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other		(\$153,617)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$153,617)
2. Plant-In-Service/Depreciation Base (a)	\$1,208,980	\$771,577	\$771,577	\$771,577	\$771,577	\$771,577	\$771,577	\$771,577	\$771,577	\$771,577	\$771,577	\$771,577	\$771,577	N/A
3. Less: Accumulated Depreciation	\$245,479	\$93,534	\$95,206	\$96,877	\$98,549	\$100,221	\$101,893	\$103,564	\$105,236	\$106,908	\$108,580	\$110,251	\$111,923	N/A
4. CWIP - Non Interest Bearing	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	N/A
5. Net Investment (Lines 2 - 3 + 4)	\$963,501	\$678,043	\$676,371	\$674,699	\$673,028	\$671,356	\$669,684	\$668,012	\$666,341	\$664,669	\$662,997	\$661,325	\$659,654	= N/A
6. Average Net Investment		\$820,772	\$677,207	\$675,535	\$673,864	\$672,192	\$670,520	\$668,848	\$667,177	\$665,505	\$663,833	\$662,161	\$660,490	N/A
7. Retum on Average Net Investment a. Equity Component grossed up for taxes <sup>(b)(g)</sup> b. Debt Component (Line 6 x debt rate x 1/12) <sup>(c)(g)</sup>		\$5,383 \$1,099	\$4,441 \$907	\$4,430 \$904	\$4,419 \$902	\$4,408 \$900	\$4,397 \$898	\$4,467 \$873	\$4,456 \$871	\$4,445 \$868	\$4,434 \$866	\$4,422 \$864	\$4,411 \$862	\$54,114 \$10,814
Investment Expenses     a. Depreciation <sup>(f)</sup>		\$1,672	\$1,672	\$1,672	\$1,672	\$1,672	\$1,672	\$1,672	\$1,672	\$1,672	\$1,672	\$1,672	\$1,672	\$20,061
b. Amortization (e)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Dismantlement ®		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Property Expenses		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
e. Other		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9. Total System Recoverable Expenses (Lines 7 & 8)		\$8,153	\$7,020	\$7,006	\$6,993	\$6,980	\$6,967	\$7,012	\$6,998	\$6,985	\$6,972	\$6,958	\$6,945	\$84,989

<sup>(</sup>a) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-8E, pages 41-44.

Average Net Investment: See footnotes (b) and (c).

#### 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 for the Jan. - Jun. 2013 actual period of 6.40% reflects a 10.5% return on equity and the monthly Equity Component for the

Jul. - Dec. 2013 estimated period of 6.44% reflects a 10.5% return on equity.

<sup>(</sup>b) The Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%. The monthly Equity Component for the Jan. – Jun. 2013 actual period is 4.8339% based on rate case Order No. PSC-13-0023-S-El and reflects a 10.5% return on equity, and

the monthly Equity Component for the Jul. - Dec. 2013 estimated period is 4.9230% based on the May 2013 ROR Surveillance Report and reflects a 10.5% return on equity, per FPSC Order No. PSC-12-0425-PAA-EU.

<sup>(6)</sup> The Debt Component for the Jan. – Jun. 2013 actual period is 1.5067% based on rate case Order No. PSC-13-0023-S-El and the Debt Component for the Jul. – Dec. 2013 estimated period is 1.5658% based on the May 2013 ROR Surveillance Report, per FPSC Order No. PSC-12-0425-PAA-EU.

<sup>&</sup>lt;sup>(d)</sup> Applicable depreciation rate or rates. See Form 42-8E, pages 41-44.

<sup>(</sup>e) Applicable amortization period(s). See Form 42-8E, pages 41-44.

<sup>&</sup>lt;sup>(f)</sup> Dismantlement only applies to Solar projects - DeSoto (37), NASA (38) & Martin (39).

<sup>(</sup>a) For solar projects the return on investment calculation is comprised of two parts:

ESTIMATED FOR THE PERIOD OF: JANUARY 2013 THROUGH DECEMBER 2013

	Beginning of Period Amount	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
21 - St. Lucie Turtle Nets														
1. Investments														
a. Expenditures/Additions		\$0	\$0	\$0	\$0	\$0	\$0	\$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	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other		(\$329)	(\$454)	(\$409)	(\$291)	(\$257)	(\$155)	\$0	\$0	\$0	\$0	\$0	\$0	(\$1,895)
2. Plant-In-Service/Depreciation Base <sup>(a)</sup>	\$352,942	\$352,942	\$352,942	\$352,942	\$352,942	\$352,942	\$352,942	\$352,942	\$352,942	\$352,942	\$352,942	\$352,942	\$352,942	N/A
3. Less: Accumulated Depreciation	(\$704,559)	(\$704,358)	(\$704,283)	(\$704,162)	(\$703,924)	(\$703,652)	(\$703,277)	(\$702,747)	(\$702,218)	(\$701,689)	(\$701,159)	(\$700,630)	(\$700,100)	N/A
4. CWIP - Non Interest Bearing	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	N/A
5. Net Investment (Lines 2 - 3 + 4)	\$1,057,501	\$1,057,301	\$1,057,225	\$1,057,105	\$1,056,866	\$1,056,594	\$1,056,219	\$1,055,690	\$1,055,160	\$1,054,631	\$1,054,101	\$1,053,572	\$1,053,043	N/A
6. Average Net Investment		\$1,057,401	\$1,057,263	\$1,057,165	\$1,056,986	\$1,056,730	\$1,056,407	\$1,055,954	\$1,055,425	\$1,054,896	\$1,054,366	\$1,053,837	\$1,053,307	N/A
7. Return on Average Net Investment														
<ul> <li>a. Equity Component grossed up for taxes (b)(g)</li> </ul>		\$6,935	\$6,934	\$6,933	\$6,932	\$6,930	\$6,928	\$7,053	\$7,049	\$7,046	\$7,042	\$7,038	\$7,035	\$83,854
b. Debt Component (Line 6 x debt rate x 1/12) (c)(g)		\$1,416	\$1,416	\$1,415	\$1,415	\$1,415	\$1,414	\$1,378	\$1,377	\$1,377	\$1,376	\$1,375	\$1,374	\$16,748
8. Investment Expenses														
a. Depreciation <sup>(d)</sup>		\$529	\$529	\$529	\$529	\$529	\$529	\$529	\$529	\$529	\$529	\$529	\$529	\$6,353
b. Amortization <sup>(e)</sup>		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Dismantlement (f)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Property Expenses		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
e. Other		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9. Total System Recoverable Expenses (Lines 7 & 8)		\$8,880	\$8,879	\$8,878	\$8,876	\$8,874	\$8,872	\$8,960	\$8,956	\$8,951	\$8,947	\$8,943	\$8,939	\$106,955

<sup>(</sup>a) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-8E, pages 41-44.

Average Net Investment: See footnotes (b) and (c).

#### 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 for the Jan. – Jun. 2013 actual period of 6.40% reflects a 10.5% return on equity and the monthly Equity Component for the Jul. – Dec. 2013 estimated period of 6.44% reflects a 10.5% return on equity.

<sup>(</sup>b) The Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%. The monthly Equity Component for the Jan. – Jun. 2013 actual period is 4.8339% based on rate case Order No. PSC-13-0023-S-EI and reflects a 10.5% return on equity, and

the monthly Equity Component for the Jul. - Dec. 2013 estimated period is 4.9230% based on the May 2013 ROR Surveillance Report and reflects a 10.5% return on equity, per FPSC Order No. PSC-12-0425-PAA-EU.

<sup>(6)</sup> The Debt Component for the Jan. – Jun. 2013 actual period is 1.5067% based on rate case Order No. PSC-13-0023-S-El and the Debt Component for the Jul. – Dec. 2013 estimated period is 1.5658% based on the May 2013 ROR Surveillance Report, per FPSC Order No. PSC-12-0425-PAA-EU.

<sup>(</sup>d) Applicable depreciation rate or rates. See Form 42-8E, pages 41-44.

<sup>(</sup>e) Applicable amortization period(s). See Form 42-8E, pages 41-44.

<sup>&</sup>lt;sup>(1)</sup> Dismantlement only applies to Solar projects - DeSoto (37), NASA (38) & Martin (39).

<sup>(</sup>g) For solar projects the return on investment calculation is comprised of two parts:

#### ESTIMATED FOR THE PERIOD OF: JANUARY 2013 THROUGH DECEMBER 2013

	Beginning of Fenod Amount	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
22 - Pipeline Integrity Management														
1. Investments														
a. Expenditures/Additions		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
b. Cleanings to Plant		\$506	\$1	(\$1)	(\$1)	(\$0)	(\$0)	\$0	\$615,540	\$28,794	\$51,142	\$0	\$0	\$695,982
c. Retirements		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2. Plant-In-Service/Depreciation Base (a)	\$2,271,069	\$2,271,575	\$2,271,576	\$2,271,575	\$2,271,575	\$2,271,575	\$2,271,574	\$2,271,574	\$2,887,115	\$2,915,909	\$2,967,050	\$2,967,050	\$2,967,050	N/A
3. Less: Accumulated Depreciation	\$25,785	\$29,760	\$33,735	\$37,710	\$41,686	\$45,661	\$49,636	\$53,611	\$58,125	\$63,228	\$68,420	\$73,613	\$78,805	N/A
4. CWIP - Non Interest Bearing	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	N/A
5. Net Investment (Lines 2 - 3 + 4)	\$2,245,284	\$2,241,815	\$2,237,841	\$2,233,865	\$2,229,889	\$2,225,914	\$2,221,938	\$2,217,963	\$2,828,989	\$2,852,680	\$2,898,630	\$2,893,438	\$2,888,245	N/A
6. Average Net Investment		\$2,243,549	\$2,239,828	\$2,235,853	\$2,231,877	\$2,227,901	\$2,223,926	\$2,219,950	\$2,523,476	\$2,840,835	\$2,875,655	\$2,896,034	\$2,890,841	N/A
7. Return on Average Net Investment a. Equity Component grossed up for taxes (0)(a)		\$14,713	\$14,689	\$14,663	\$14,637	\$14,611	\$14,585	\$14,827	\$16,854	\$18,974	\$19,206	\$19,342	\$19,308	\$196,408
b. Debt Component (Line 6 x debt rate x 1/12) (c)(g)		\$3,004	\$2,999	\$2,994	\$2,988	\$2,983	\$2,978	\$2,897	\$3,293	\$3,707	\$3,752	\$3,779	\$3,772	\$39,146
8. Investment Expenses														
a. Depreciation <sup>(d)</sup>		\$3,975	\$3,975	\$3,975	\$3,975	\$3,975	\$3,975	\$3,975	\$4,514	\$5,103	\$5,192	\$5,192	\$5,192	\$53,020
b. Amortization (e)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Dismantlement <sup>(f)</sup>		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Property Expenses		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
e. Other		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9. Total System Recoverable Expenses (Lines 7 & 8)		\$21,692	\$21,663	\$21,632	\$21,600	\$21,569	\$21,538	\$21,699	\$24,661	\$27,783	\$28,151	\$28,314	\$28,272	\$288,573

<sup>(</sup>a) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-8E, pages 41-44.

Average Net Investment; See footnotes (b) and (c).

#### 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 for the Jul. – Jun. 2013 actual period of 6.40% reflects a 10.5% return on equity and the monthly Equity Component for the Jul. – Dec. 2013 estimated period of 6.44% reflects a 10.5% return on equity.

<sup>(</sup>b) The Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%. The monthly Equity Component for the Jan. – Jun. 2013 actual period is 4.8339% based on rate case Order No. PSC-13-0023-S-El and reflects a 10.5% return on equity, and

the monthly Equity Component for the Jul. - Dec. 2013 estimated period is 4.9230% based on the May 2013 ROR Surveillance Report and reflects a 10.5% return on equity, per FPSC Order No. PSC-12-0425-PAA-EU.

<sup>(</sup>a) The Debt Component for the Jan. – Jun. 2013 actual period is 1.5658% based on rate case Order No. PSC-13-0023-S-El and the Debt Component for the Jul. – Dec. 2013 estimated period is 1.5658% based on the May 2013 ROR Surveillance Report, per FPSC Order No. PSC-12-0425-PAA-EU.

<sup>(</sup>d) Applicable depreciation rate or rates. See Form 42-8E, pages 41-44.

<sup>(</sup>e) Applicable amortization period(s). See Form 42-8E, pages 41-44.

<sup>&</sup>lt;sup>(f)</sup> Dismantlement only applies to Solar projects - DeSoto (37), NASA (38) & Martin (39).

<sup>(</sup>g) For solar projects the return on investment calculation is comprised of two parts:

ESTIMATED FOR THE PERIOD OF: JANUARY 2013 THROUGH DECEMBER 2013

	Beginning of Period Amount	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
23 - SPCC - Spill Prevention, Control & Coun	termeasures								_					
1. Investments														
a. Expenditures/Additions		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
b. Clearings to Plant		(\$3,135,291)	\$0	\$7,829	(\$11)	(\$0)	(\$4)	\$445,433	\$12,000	\$12,000	\$14,500	\$14,500	\$12,000	(\$2,617,045)
c. Retirements		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other		(\$267,332)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$267,332)
2. Plant-In-Service/Depreciation Base (n)	\$18,724,825	\$15,589,533	\$15,589,533	\$15,597,363	\$15,597,351	\$15,597,351	\$15,597,347	\$16,042,780	\$16,054,780	\$16,066,780	\$16,081,280	\$16,095,780	\$16,107,780	N/A
3. Less: Accumulated Depreciation	\$3,591,598	\$3,356,760	\$3,389,254	\$3,421,759	\$3,454,276	\$3,486,794	\$3,519,311	\$3,552,469	\$3,586,279	\$3,620,108	\$3,653,957	\$3,687,830	\$3,721,723	N/A
4. CWIP - Non Interest Bearing	\$0	\$0	\$0	\$0	\$0_	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	N/A
5. Net Investment (Lines 2 - 3 + 4)	\$15,133,227	\$12,232,774	\$12,200,280	\$12,175,603	\$12,143,075	\$12,110,558	\$12,078,036	\$12,490,311	\$12,468,501	\$12,446,672	\$12,427,323	\$12,407,950	\$12,386,056	N/A
6. Average Net Investment		\$13,683,000	\$12,216,527	\$12,187,941	\$12,159,339	\$12,126,816	\$12,094,297	\$12,284,173	\$12,479,406	\$12,457,587	\$12,436,998	\$12,417,636	\$12,397,003	N/A
7. Return on Average Net Investment a. Equity Component grossed up for taxes (h)(a) b. Debt Component (Line 6 x debt rate x 1/12) (e)(a)		\$89,734 \$18,320	\$80,117 \$16,357	\$79,929 \$16,318	\$79,742 \$16,280	\$79,529 \$16,237	\$79,315 \$16,193	\$82,044 \$16,030	\$83,348 \$16,284	\$83,203 \$16,256	\$83,065 \$16,229	\$82,936 \$16,204	\$82,798 \$16,177	\$985,761 \$196,885
Investment Expenses     a. Depreciation <sup>(f)</sup>		\$32,494	\$32,494	\$32,506	\$32,517	\$32,517	\$32,517	\$33,159	\$33,810	\$33,829	\$33,850	\$33,873	\$33,894	\$397,458
b. Amortization (e)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Dismantlement (f)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Property Expenses		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
e. Other		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9. Total System Recoverable Expenses (Lines 7 & 8)		\$140,549	\$128,968	\$128,754	\$128,539	\$128,282	\$128,025	\$131,233	\$133,442	\$133,287	\$133,144	\$133,012	\$132,869	\$1,580,104

<sup>(</sup>a) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-8E, pages 41-44.

Average Net Investment: See footnotes (b) and (c).

#### 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 for the Jan. – Jun. 2013 actual period of 6.40% reflects a 10.5% return on equity and the monthly Equity Component for the

Jul. - Dec. 2013 estimated period of 6.44% reflects a 10.5% return on equity.

<sup>(</sup>b) The Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%. The monthly Equity Component for the Jan. – Jun. 2013 actual period is 4,8339% based on rate case Order No. PSC-13-0023-S-El and reflects a 10.5% return on equity, and

the monthly Equity Component for the Jul. - Dec. 2013 estimated period is 4.9230% based on the May 2013 ROR Surveillance Report and reflects a 10.5% return on equity, per FPSC Order No. PSC-12-0425-PAA-EU.

<sup>(</sup>e) The Debt Component for the Jan. – Jun. 2013 actual period is 1.5658% based on rate case Order No. PSC-13-0023-S-El and the Debt Component for the Jul. – Dec. 2013 estimated period is 1.5658% based on the May 2013 ROR Surveillance Report, per FPSC Order No. PSC-12-0425-PAA-EU.

<sup>(</sup>d) Applicable depreciation rate or rates. See Form 42-8E, pages 41-44.

<sup>(</sup>e) Applicable amortization period(s). See Form 42-8E, pages 41-44.

<sup>&</sup>lt;sup>(f)</sup> Dismantlement only applies to Solar projects - DeSoto (37), NASA (38) & Martin (39).

<sup>(</sup>g) For solar projects the return on investment calculation is comprised of two parts:

ESTIMATED FOR THE PERIOD OF: JANUARY 2013 THROUGH DECEMBER 2013

	Beginning of Period Amount	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
24 - Manatee Reburn														
1. Investments														
a. Expenditures/Additions		\$0	\$0	\$0	\$0	\$0	\$0	\$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	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2. Plant-In-Service/Depreciation Base (a)	\$31,170,571	\$31,170,571	\$31,170,571	\$31,170,571	\$31,170,571	\$31,170,571	\$31,170,571	\$31,170,571	\$31,170,571	\$31,170,571	\$31,170,571	\$31,170,571	\$31,170,571	N/A
3. Less: Accumulated Depreciation	\$5,884,479	\$5,952,015	\$6,019,551	\$6,087,088	\$6,154,624	\$6,222,160	\$6,289,696	\$6,357,233	\$6,424,769	\$6,492,305	\$6,559,841	\$6,627,377	\$6,694,914	N/A
4. CWIP - Non Interest Bearing	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	N/A
5. Net Investment (Lines 2 - 3 + 4)	\$25,286,092	\$25,218,556	\$25,151,020	\$25,083,483	\$25,015,947	\$24,948,411	\$24,880,875	\$24,813,338	\$24,745,802	\$24,678,266	\$24,610,730	\$24,543,193	\$24,475,657	N/A
6. Average Net Investment		\$25,252,324	\$25,184,788	\$25,117,251	\$25,049,715	\$24,982,179	\$24,914,643	\$24,847,106	\$24,779,570	\$24,712,034	\$24,644,498	\$24,576,962	\$24,509,425	N/A
7. Retum on Average Net Investment a. Equity Component grossed up for taxes <sup>(0)(g)</sup> b. Debt Component (Line 6 x debt rate x 1/12) <sup>(0)(g)</sup>		\$165,607 \$33,810	\$165,164 \$33,720	\$164,721 \$33,629	\$164,278 \$33,539	\$163,835 \$33,449	\$163,392 \$33,358	\$165,951 \$32,423	\$165,500 \$32,335	\$165,049 \$32,247	\$164,598 \$32,159	\$164,146 \$32,070	\$163,695 \$31,982	\$1,975,935 \$394,722
8. Investment Expenses a. Depreciation (d)		\$67,536	\$67,536	\$67,536	\$67,536	\$67,536	\$67,536	\$67,536	\$67,536	\$67,536	\$67,536	\$67,536	\$67,536	\$810,435
b. Amortization (e)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Dismantlement <sup>(f)</sup>		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Property Expenses		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
e. Other		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9. Total System Recoverable Expenses (Lines 7 & 8)		\$266,953	\$266,420	\$265,887	\$265,353	\$264,820	\$264,287	\$265,910	\$265,371	\$264,832	\$264,292	\$263,753	\$263,214	\$3,181,092

<sup>(</sup>a) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-8E, pages 41-44.

Average Net Investment: See footnotes (b) and (c).

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 for the Jan. – Jun. 2013 actual period of 6.40% reflects a 10.5% return on equity and the monthly Equity Component for the

Jul. - Dec. 2013 estimated period of 6.44% reflects a 10.5% return on equity.

<sup>(</sup>b) The Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%. The monthly Equity Component for the Jan. – Jun. 2013 actual period is 4.8339% based on rate case Order No. PSC-13-0023-S-El and reflects a 10.5% return on equity, and

the monthly Equity Component for the Jul. - Dec. 2013 estimated period is 4.9230% based on the May 2013 ROR Surveillance Report and reflects a 10.5% return on equity, per FPSC Order No. PSC-12-0425-PAA-EU.

<sup>(</sup>e) The Debt Component for the Jan. – Jun. 2013 actual period is 1.6067% based on rate case Order No. PSC-13-0023-S-EI and the Debt Component for the Jul. – Dec. 2013 estimated period is 1.5658% based on the May 2013 ROR Surveillance Report, per FPSC Order No. PSC-12-0425-PAA-EU.

<sup>(</sup>d) Applicable depreciation rate or rates. See Form 42-8E, pages 41-44.

<sup>(</sup>e) Applicable amortization period(s). See Form 42-8E, pages 41-44.

<sup>&</sup>lt;sup>®</sup> Dismentlement only applies to Solar projects - DeSoto (37), NASA (38) & Martin (39).

<sup>(</sup>g) For solar projects the return on investment calculation is comprised of two parts:

#### ESTIMATED FOR THE PERIOD OF: JANUARY 2013 THROUGH DECEMBER 2013

	Beginning of Period Amount	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
25 - Pt. Everglades ESP Technology														
1. Investments														
a. Expenditures/Additions		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
b. Clearings to Plant		(\$51,948,087)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$51,948,087)
c. Retirements		(\$51,948,087)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$51,948,087)
d. Other		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2. Plant-In-Service/Depreciation Base (a)	\$51,948,087	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	N/A
3. Less: Accumulated Depreciation	(\$12,141,017)	(\$62,706,774)	(\$61,372,588)	(\$60,038,401)	(\$58,704,214)	(\$57,370,028)	(\$56,035,841)	(\$54,701,654)	(\$53,367,468)	(\$52,033,281)	(\$50,699,094)	(\$49,364,908)	(\$48,030,721)	N/A
4, CWIP - Non Interest Bearing	\$0	\$0	\$0	\$0	\$0_	\$0	\$0	\$0	\$0	_\$0	\$0	\$0	\$0	N/A
5. Net Investment (Lines 2 - 3 + 4)	\$64,089,104	\$62,706,774	\$61,372,588	\$60,038,401	\$58,704,214	\$57,370,028	\$56,035,841	\$54,701,654	\$53,367,468	\$52,033,281	\$50,699,094	\$49,364,908	\$48,030,721	N/A
6. Average Net Investment		\$63,397,939	\$62,039,681	\$60,705,494	\$59,371,308	\$58,037,121	\$56,702,934	\$55,368,748	\$54,034,561	\$52,700,374	\$51,366,188	\$50,032,001	\$48,697,814	N/A
7. Return on Average Net Investment														
a. Equity Component grossed up for taxes (b)(g)		\$415,769	\$406,861	\$398,111	\$389,362	\$380,612	\$371,862	\$369,801	\$360,890	\$351,979	\$343,068	\$334,158	\$325,247	\$4,447,721
b. Debt Component (Line 6 x debt rate x 1/12) (6)(g)		\$84,884	\$83,065	\$81,279	\$79,492	\$77,706	\$75,920	\$72,251	\$70,510	\$68,769	\$67,028	\$65,287	\$63,546	\$889,734
8. Investment Expenses														
a. Depreciation <sup>(d)</sup>		\$1,382,330	\$1,334,187	\$1,334,187	\$1,334,187	\$1,334,187	\$1,334,187	\$1,334,187	\$1,334,187	\$1,334,187	\$1,334,187	\$1,334,187	\$1,334,187	\$16,058,383
b. Amortization <sup>(e)</sup>		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Dismantlement <sup>(f)</sup>		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Property Expenses		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
e. Other		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9. Total System Recoverable Expenses (Lines 7 & 8)		\$1,882,982	\$1,824,113	\$1,813,577	\$1,803,041	\$1,792,505	\$1,781,969	\$1,776,238	\$1,765,587	\$1,754,935	\$1,744,283	\$1,733,631	\$1,722,979	\$21,395,838

<sup>(</sup>a) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-8E, pages 41-44.

Average Net Investment: See footnotes (b) and (c).

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 for the Jan. – Jun. 2013 actual period of 6.40% reflects a 10.5% return on equity and the monthly Equity Component for the Jul. – Dec. 2013 estimated period of 6.44% reflects a 10.5% return on equity.

<sup>(</sup>b) The Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%. The monthly Equity Component for the Jan. – Jun. 2013 actual period is 4.8339% based on rate case Order No. PSC-13-0023-S-EI and reflects a 10.5% return on equity, and

the monthly Equity Component for the Jul. - Dec. 2013 estimated period is 4.9230% based on the May 2013 ROR Surveillance Report and reflects a 10.5% return on equity, per FPSC Order No. PSC-12-0425-PAA-EU.

<sup>(</sup>e) The Debt Component for the Jan. – Jun. 2013 actual period is 1.6067% based on rate case Order No. PSC-13-0023-S-El and the Debt Component for the Jul. – Dec. 2013 estimated period is 1.5658% based on the May 2013 ROR Surveillance Report, per FPSC Order No. PSC-12-0425-PAA-EU.

<sup>(</sup>d) Applicable depreciation rate or rates. See Form 42-8E, pages 41-44.

<sup>(</sup>e) Applicable amortization period(s). See Form 42-8E, pages 41-44.

<sup>&</sup>lt;sup>(f)</sup> Dismantlement only applies to Solar projects - DeSoto (37), NASA (38) & Martin (39).

<sup>(9)</sup> For solar projects the return on investment calculation is comprised of two parts:

#### ESTIMATED FOR THE PERIOD OF: JANUARY 2013 THROUGH DECEMBER 2013

	Beginning of Period Amount	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
26 - UST Remove/Replacement														
1. Investments														
a. Expenditures/Additions		\$0	\$0	\$0	\$0	\$0	\$0	\$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	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2. Plant-In-Service/Depreciation Base (e)	\$115, <del>44</del> 7	\$115,447	\$115,447	<b>\$</b> 115,447	\$115,447	\$115,447	\$115,447	\$115,447	\$115, <del>44</del> 7	\$115,447	\$115,447	\$115,447	\$115,447	N/A
3. Less: Accumulated Depreciation	\$38,433	\$38,635	\$38,837	\$39,039	\$39,241	\$39,443	\$39,645	\$39,847	\$40,049	\$40,251	\$40,453	\$40,655	\$40,857	N/A
4. CWIP - Non Interest Bearing	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	N/A
5. Net Investment (Lines 2 - 3 + 4)	\$77,014	\$76,812	\$76,610	\$76,408	\$76,206	\$76,004	\$75,802	\$75,600	\$75,398	\$75,196	\$74,994	\$74,792	\$74,590	N/A
6. Average Net Investment		\$76,913	\$76,711	\$76,509	\$76,307	\$76,105	\$75,903	\$75,701	\$75,499	\$75,297	\$75,095	\$74,893	\$74,691	N/A
7. Return on Average Net Investment														
a. Equity Component grossed up for taxes (b)(g)		\$504	\$503	\$502	\$500	\$499	\$498	\$506	\$504	\$503	\$502	\$500	\$499	\$6,020
b. Debt Component (Line 6 x debt rate x 1/12) (o/g)		\$103	\$103	\$102	\$102	\$102	\$102	\$99	\$99	\$98	\$98	\$98	\$97	\$1,203
8. Investment Expenses														
a. Depreciation <sup>(d)</sup>		\$202	\$202	\$202	\$202	\$202	\$202	\$202	\$202	\$202	\$202	\$202	\$202	\$2,424
b. Amortization (e)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Dismantlement <sup>(f)</sup>		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Property Expenses		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
e. Other		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9. Total System Recoverable Expenses (Lines 7 & 8)		\$809	\$808	\$806	\$805	\$803	\$801	\$806	\$805	\$803	\$802	\$800	\$798	\$9,647

<sup>(</sup>a) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-8E, pages 41-44.

Average Net Investment: See footnotes (b) and (c).

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 for the Jan. – Jun. 2013 actual period of 6.40% reflects a 10.5% return on equity and the monthly Equity Component for the

Jul. - Dec. 2013 estimated period of 6.44% reflects a 10.5% return on equity.

<sup>(</sup>b) The Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%. The monthly Equity Component for the Jan. – Jun. 2013 actual period is 4.8339% based on rate case Order No. PSC-13-0023-S-EI and reflects a 10.5% return on equity, and

the monthly Equity Component for the Jul. - Dec. 2013 estimated period is 4.9230% based on the May 2013 ROR Surveillance Report and reflects a 10.5% return on equity, per FPSC Order No. PSC-12-0425-PAA-EU.

<sup>(</sup>e) The Debt Component for the Jan. – Jun. 2013 actual period is 1,6067% based on rate case Order No. PSC-13-0023-S-EI and the Debt Component for the Jul. – Dec. 2013 estimated period is 1.5658% based on the May 2013 ROR Surveillance Report, per FPSC Order No. PSC-12-0425-PAA-EU.

<sup>(</sup>d) Applicable depreciation rate or rates. See Form 42-8E, pages 41-44.

<sup>(</sup>e) Applicable amortization period(s). See Form 42-8E, pages 41-44.

<sup>&</sup>lt;sup>(1)</sup> Dismantlement only applies to Solar projects - DeSoto (37), NASA (38) & Martin (39).

<sup>(</sup>g) For solar projects the return on investment calculation is comprised of two parts:

#### ESTIMATED FOR THE PERIOD OF: JANUARY 2013 THROUGH DECEMBER 2013

	Beginning of Period Amount	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
31 - Clean Air Interstate Rule (CAIR) Complia	ince													
1. Investments														
a. Expenditures/Additions		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
b. Clearings to Plant		\$113,851	(\$5,409)	\$8,798,485	(\$981,131)	(\$128,427)	\$5,825	\$1,375,060	\$671,388	\$683,911	\$688,728	\$145,695	\$1,731,081	\$13,099,057
c. Retirements		(\$13,708)	\$0	\$105,677	(\$23,596)	\$1,394	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$69,767
d. Other		(\$397)	(\$76)	\$139,723	\$2,603	\$133,360	(\$115)	\$0	\$0	\$0	\$0	\$0	\$0	\$275,098
Plant-In-Service/Depreciation Base (e)	\$508,328,545	\$508.442.396	\$508,436,987	\$517,235,472	\$516,254,341	\$516,125,914	\$516,131,739	\$517,506,799	<b>\$</b> 518,178,187	\$518,862,098	\$519,550,826	\$519,696,521	\$521,427,602	N/A
3. Less: Accumulated Depreciation	\$16,555,806	\$17,644,694	\$18,747,729	\$20,113,877	\$21,212,739	\$22,467,395	\$23,587,051	\$24,708,317	\$25,831,801	\$26,956,752	\$28,083,191	\$29,210,533	\$30,339,909	N/A
4. CWP - Non Interest Bearing	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	N/A
5. Net Investment (Lines 2 - 3 + 4)	\$491,772,739	\$490,797,702	\$489,689,258	\$497,121,595	\$495,041,602	\$493,658,519	\$492,544,688	\$492,798,482	\$492,346,387	\$491,905,346	\$491,467,635	\$490,485,988	\$491,087,693	N/A
								***************************************						
6. Average Net Investment		\$491,285,220	\$490,243,480	\$493,405,426	\$496,081,599	\$494,350,061	\$493,101,604	\$492,671,585	\$492,572,434	\$492,125,867	\$491,686,491	\$490,976,811	\$490,786,840	N/A
7. Return on Average Net Investment														
a. Equity Component grossed up for taxes (b)(g)		\$3,221,887	\$3,215,055	\$3,235,792	\$3,253,342	\$3,241,987	\$3,233,799	\$3,290,493	\$3,289,831	\$3,286,848	\$3,283,913	\$3,279,174	\$3,277,905	\$39,110,026
b. Debt Component (Line 6 x debt rate x 1/12) (c)(a)		\$657,782	\$656,387	\$660,621	\$664,204	\$661,885	\$660,214	\$642,887	\$642,758	\$642,175	\$641,602	\$640,676	\$640,428	\$7,811,617
8. Investment Expenses														
a. Depreciation <sup>(d)</sup>		\$1,102,993	\$1,103,111	\$1,120,748	\$1,119,855	\$1,119,902	\$1,119,770	\$1,121,266	\$1,123,483	\$1,124,952	\$1,126,439	\$1,127,343	\$1,129,376	\$13,439,239
b. Amortization (e)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Dismantlement <sup>(f)</sup>		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Property Expenses		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
e. Other		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9. Total System Recoverable Expenses (Lines 7 & 8)		\$4,982,662	\$4,974,553	\$5,017,160	\$5,037,401	\$5,023,774	\$5,013,783	\$5,054,646	\$5,056,072	\$5,053,975	\$5,051,954	\$5,047,192	\$5,047,708	\$60,360,882

<sup>(</sup>e) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-8E, pages 41-44.

Average Net Investment: See footnotes (b) and (c).

#### 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 for the Jan. – Jun. 2013 actual period of 6.40% reflects a 10.5% return on equity and the monthly Equity Component for the Jul. – Dec. 2013 estimated period of 6.44% reflects a 10.5% return on equity.

<sup>(</sup>b) The Gross-up factor for taxes uses 0.61425, which reflects the Federal income Tax Rate of 35%. The monthly Equity Component for the Jan. – Jun. 2013 actual period is 4.8339% based on rate case Order No. PSC-13-0023-S-EI and reflects a 10.5% return on equity, and

the monthly Equity Component for the Jul. - Dec. 2013 estimated period is 4.9230% based on the May 2013 ROR Surveillance Report and reflects a 10.5% return on equity, per FPSC Order No. PSC-12-0425-PAA-EU.

<sup>(</sup>a) The Debt Component for the Jan. – Jun. 2013 actual period is 1.5067% based on rate case Order No. PSC-13-0023-S-El and the Debt Component for the Jul. – Dec. 2013 estimated period is 1.5658% based on the May 2013 ROR Surveillance Report, per FPSC Order No. PSC-12-0425-PAA-EU.

<sup>(</sup>d) Applicable depreciation rate or rates. See Form 42-8E, pages 41-44.

<sup>(</sup>e) Applicable amortization period(s). See Form 42-8E, pages 41-44.

<sup>&</sup>lt;sup>(f)</sup> Dismantlement only applies to Solar projects - DeSoto (37), NASA (38) & Martin (39).

<sup>(</sup>a) For solar projects the return on investment calculation is comprised of two parts:

#### ESTIMATED FOR THE PERIOD OF: JANUARY 2013 THROUGH DECEMBER 2013

	Beginning of Period Amount	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
33 - MATS Project														
1, Investments														
a. Expenditures/Additions		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
b. Clearings to Plant		\$211,478	\$14,345	(\$81)	(\$103)	(\$2)	(\$36)	\$13,605	\$18,570	\$30,732	\$34,421	\$34,190	\$168,650	\$525,768
c. Retirements		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2. Plant-In-Service/Depreciation Base (a)	\$106,958,839	\$107,170,317	\$107,184,661	\$107,184,580	\$107,184,477	\$107,184,475	\$107,184,439	\$107,198,044	\$107,216,614	\$107,247,346	\$107,281,767	\$107,315,957	\$107,484,607	N/A
3. Less: Accumulated Depreciation	\$7,430,537	\$7,662,466	\$7,894,593	\$8,126,732	\$8,358,871	\$8,591,010	\$8,823,149	\$9,055,318	\$9,287,526	\$9,519,801	\$9,752,151	\$9,984,575	\$10,217,365	N/A
4. CWIP - Non Interest Bearing	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	N/A
5. Net Investment (Lines 2 - 3 + 4)	\$99,528,303	\$99,507,851	\$99,290,069	\$99,057,848	\$98,825,606	\$98,593,465	\$98,361,290	\$98,142,727	\$97,929,088	\$97,727,545	\$97,529,616	\$97,331,382	\$97,267,243	N/A
6. Average Net Investment		\$99,518,077	\$99,398,960	\$99,173,958	\$98,941,727	\$98,709,535	\$98,477,377	\$98,252,008	\$98,035,907	\$97,828,316	\$97,628,580	\$97,430,499	\$97,299,312	N/A
7. Return on Average Net Investment a. Equity Component grossed up for taxes (**)(9)		\$652,647	\$651,866	\$650,391	\$648,868	\$647.345	\$645.822	\$656,213	\$654,770	\$653,383	\$652,049	\$650,726	\$649,850	\$7,813,931
b. Debt Component (Line 6 x debt rate x 1/12) (c)(g)		\$133,245	\$133,085	\$132,784	\$132,473	\$132,162	\$131,851	\$128,209	\$127,927	\$127,656	\$127,396	\$127,137	\$126,966	\$1,560,891
8. Investment Expenses		****	4000 407	4000 400	*****	6000 400	\$232,139	\$232,168	\$232,209	\$232,275	\$232,350	\$232,424	\$232,789	\$2,786,828
a. Depreciation <sup>(d)</sup> b. Amortization <sup>(e)</sup>		\$231,929	\$232,127	\$232,139	\$232,139	\$232,139		\$232,166	\$232,209	\$232,275	\$232,350	\$232,424	\$232,769	\$2,700,020
c. Dismantlement <sup>(f)</sup>		\$0	\$0	\$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0	\$0	\$0	\$0	\$0	\$0
		\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Property Expenses		\$0	\$0 \$0	\$0 \$0	\$0	\$0 \$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
e. Other		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	40	40	40
9. Total System Recoverable Expenses (Lines 7 & 8)		\$1,017,821	\$1,017,078	\$1,015,314	\$1,013,480	\$1,011,646	\$1,009,813	\$1,016,591	\$1,014,905	\$1,013,315	\$1,011,795	\$1,010,287	\$1,009,605	\$12,161,650

<sup>(</sup>a) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-8E, pages 41-44.

Average Net Investment: See footnotes (b) and (c).

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 for the Jan. – Jun. 2013 actual period of 6.40% reflects a 10.5% return on equity and the monthly Equity Component for the

Jul. - Dec. 2013 estimated period of 6.44% reflects a 10.5% return on equity.

<sup>(9)</sup> The Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%. The monthly Equity Component for the Jan. – Jun. 2013 actual period is 4.8339% based on rate case Order No. PSC-13-0023-S-EI and reflects a 10.5% return on equity, and

the monthly Equity Component for the Jul. - Dec. 2013 estimated period is 4.9230% based on the May 2013 ROR Surveillance Report and reflects a 10.5% return on equity, per FPSC Order No. PSC-12-0425-PAA-EU.

<sup>(6)</sup> The Debt Component for the Jan. – Jun. 2013 actual period is 1.5658% based on rate case Order No. PSC-13-0023-S-El and the Debt Component for the Jul. – Dec. 2013 estimated period is 1.5658% based on the May 2013 ROR Surveillance Report, per FPSC Order No. PSC-12-0425-PAA-EU.

<sup>&</sup>lt;sup>(d)</sup> Applicable depreciation rate or rates. See Form 42-8E, pages 41-44.

<sup>(</sup>e) Applicable amortization period(s). See Form 42-8E, pages 41-44.

<sup>&</sup>lt;sup>(f)</sup> Dismantlement only applies to Solar projects - DeSoto (37), NASA (38) & Martin (39).

<sup>(</sup>g) For solar projects the return on investment calculation is comprised of two parts:

#### ESTIMATED FOR THE PERIOD OF: JANUARY 2013 THROUGH DECEMBER 2013

								4 1 1 1 1 1					
	Beginning of Period Amount	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated
34 - St Lucie Cooling Water System Inspecti	on & Maintena	ance											
1. Investments													
a. Expenditures/Additions		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Retirements		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2. Plant-In-Service/Depreciation Base (a)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
3. Less: Accumulated Depreciation	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
4. CWIP - Non Interest Bearing	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5. Net Investment (Lines 2 - 3 + 4)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
6. Average Net Investment		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
7. Return on Average Net Investment													
a. Equity Component grossed up for taxes (b)(g)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
b. Debt Component (Line 6 x debt rate x 1/12) (**)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
8. Investment Expenses													
a. Depreciation <sup>(d)</sup>		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
b. Amortization (e)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Dismantlement <sup>(f)</sup>		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Property Expenses		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
e. Other		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9. Total System Recoverable Expenses (Lines 7 & 8)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

<sup>(</sup>a) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-8E, pages 41-44.

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 for the Jan. – Jun. 2013 actual period of 6.40% reflects a 10.5% return on equity and the monthly Equity Component for the

Jul. - Dec. 2013 estimated period of 6.44% reflects a 10.5% return on equity.

<sup>(</sup>h) The Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%. The monthly Equity Component for the Jan. – Jun. 2013 actual period is 4.8339% based on rate case Order No. PSC-13-0023-S-El and reflects a 10.5% return on equity, and the monthly Equity Component for the Jul. – Dec. 2013 estimated period is 4.9230% based on the May 2013 ROR Surveillance Report and reflects a 10.5% return on equity, per FPSC Order No. PSC-12-0425-PAA-EU.

<sup>(</sup>e) The Debt Component for the Jan. – Jun. 2013 actual period is 1.6067% based on rate case Order No. PSC-13-0023-S-El and the Debt Component for the Jul. – Dec. 2013 estimated period is 1.5658% based on the May 2013 ROR Surveillance Report, per FPSC Order No. PSC-12-0425-PAA-EU.

<sup>(4)</sup> Applicable depreciation rate or rates. See Form 42-8E, pages 41-44.

<sup>(</sup>e) Applicable amortization period(s). See Form 42-8E, pages 41-44.

<sup>&</sup>lt;sup>(f)</sup> Dismantlement only applies to Solar projects - DeSoto (37), NASA (38) & Martin (39).

<sup>(9)</sup> For solar projects the return on investment calculation is comprised of two parts:

Average Net Investment: See footnotes (b) and (c).

#### ESTIMATED FOR THE PERIOD OF: JANUARY 2013 THROUGH DECEMBER 2013

	Beginning of Period Amount	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
35 - Martin Plant Drinking Water System Co.	<u>npliance</u>													
1. Investments														
a. Expenditures/Additions		\$0	\$0	\$0	\$0	\$0	\$0	\$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	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2. Plant-In-Service/Depreciation Base (a)	\$235,391	\$235,391	\$235,391	\$235,391	\$235,391	\$235,391	\$235,391	\$235,391	\$235,391	\$235,391	\$235,391	\$235,391	\$235,391	N/A
3. Less: Accumulated Depreciation	\$18,597	\$19,009	\$19,421	\$19,833	\$20,245	\$20,657	\$21,069	\$21,480	\$21,892	\$22,304	\$22,716	\$23,128	\$23,540	N/A
4. CWIP - Non Interest Bearing	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	N/A
5. Net Investment (Lines 2 - 3 + 4)	\$216,794	\$216,383	\$215,971	\$215,559	\$215,147	\$214,735	\$214,323	\$213,911	\$213,499	\$213,087	\$212,675	\$212,263	\$211,851	N/A
6. Average Net Investment		\$216,588	\$216,177	\$215,765	\$215,353	\$214,941	\$214,529	\$214,117	\$213,705	\$213,293	\$212,881	\$212,469	\$212,057	N/A
7. Return on Average Net Investment														
<ul> <li>a. Equity Component grossed up for taxes (b)(g)</li> </ul>		\$1,420	\$1,418	\$1,415	\$1,412	\$1,410	\$1,407	\$1,430	\$1,427	\$1,425	\$1,422	\$1,419	\$1,416	\$17,021
b. Debt Component (Line 6 x debt rate x 1/12) (o)(g)		\$290	\$289	\$289	\$288	\$288	\$287	\$279	\$279	\$278	\$278	\$277	\$277	\$3,400
8. Investment Expenses														
a. Depreciation <sup>(d)</sup>		\$412	\$412	\$412	\$412	\$412	\$412	\$412	\$412	\$412	\$412	\$412	\$412	\$4,943
b. Amortization (e)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Dismantlement <sup>(f)</sup>		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Property Expenses		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
e. Other		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9. Total System Recoverable Expenses (Lines 7 & 8)		\$2,122	\$2,119	\$2,116	\$2,113	\$2,109	\$2,106	\$2,121	\$2,118	\$2,115	\$2,112	\$2,108	\$2,105	\$25,364

<sup>(</sup>a) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-8E, pages 41-44.

Average Net Investment: See footnotes (b) and (c).

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 for the Jan. – Jun. 2013 actual period of 6.40% reflects a 10.5% return on equity and the monthly Equity Component for the

Jul. - Dec. 2013 estimated period of 6.44% reflects a 10.5% return on equity.

<sup>(</sup>h) The Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%. The monthly Equity Component for the Jan. – Jun. 2013 actual period is 4.8339% based on rate case Order No. PSC-13-0023-S-El and reflects a 10.5% return on equity, and the monthly Equity Component for the Jul. – Dec. 2013 estimated period is 4.9230% based on the May 2013 ROR Surveillance Report and reflects a 10.5% return on equity, per FPSC Order No. PSC-12-0425-PAA-EU.

<sup>(</sup>e) The Debt Component for the Jan. – Jun. 2013 actual period is 1.6067% based on rate case Order No. PSC-13-0023-S-El and the Debt Component for the Jul. – Dec. 2013 estimated period is 1.5658% based on the May 2013 ROR Surveillance Report, per FPSC Order No. PSC-12-0425-PAA-EU.

<sup>(</sup>d) Applicable depreciation rate or rates. See Form 42-8E, pages 41-44.

<sup>(</sup>e) Applicable amortization period(s). See Form 42-8E, pages 41-44.

<sup>&</sup>lt;sup>(f)</sup> Dismantlement only applies to Solar projects - DeSoto (37), NASA (38) & Martin (39).

<sup>(</sup>g) For solar projects the return on investment calculation is comprised of two parts:

#### ESTIMATED FOR THE PERIOD OF: JANUARY 2013 THROUGH DECEMBER 2013

	Beginning of Period Amount	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
36 - Low-Level Radioactive Waste Storage													-	
1, Investments														
a. Expenditures/Additions		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
b. Clearings to Plant		\$0	\$840	\$7,568	\$3,921	\$35,957	\$36,575	\$0	\$0	\$0	\$0	\$0	\$1,521,903	\$1,606,762
c. Retirements		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2. Plant-In-Service/Depreciation Base <sup>(a)</sup>	\$6,456,456	\$6,456,456	\$6,457,296	\$6,464,864	\$6,468,785	\$6,504,741	\$6,541,316	\$6,541,316	\$6,541,316	\$6,541,316	\$6,541,316	\$6,541,316	\$8,063,219	N/A
3. Less: Accumulated Depreciation	\$185,382	\$195,067	\$204,752	\$214,443	\$224,144	\$233,874	\$243,658	\$253,470	\$263,282	\$273,094	\$282,906	\$292,718	\$304,813	N/A
4. CWIP - Non Interest Bearing	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	N/A
5. Net Investment (Lines 2 - 3 + 4)	\$6,271,075	\$6,261,390	\$6,252,544	\$6,250,420	\$6,244,641	\$6,270,867	\$6,297,657	\$6,287,845	\$6,278,033	\$6,268,221	\$6,258,409	\$6,248,597	\$7,758,406	N/A
6. Average Net Investment		\$6,266,232	\$6,256,967	\$6,251,482	\$6,247,531	\$6,257,754	\$6,284,262	\$6,292,751	\$6,282,939	\$6,273,127	\$6,263,315	\$6,253,503	\$7,003,501	N/A
o. Average Net investment		\$0,200,202	\$0,200,007	00,201,102	40,247,007	40,207,707	<b>40,251,252</b>	40,202,701	40,202,000	40,270,127	40,200,010	40,200,000	4.,000,001	,
7. Return on Average Net Investment														
a. Equity Component grossed up for taxes (b)(g)		\$41,094	\$41,034	\$40,998	\$40,972	\$41,039	\$41,213	\$42,029	\$41,963	\$41,897	\$41,832	\$41,766	\$46,776	\$502,612
b. Debt Component (Line 6 x debt rate x 1/12) (e)(g)		\$8,390	\$8,377	\$8,370	\$8,365	\$8,379	\$8,414	\$8,211	\$8,199	\$8,186	\$8,173	\$8,160	\$9,139	\$100,363
8. Investment Expenses														
a. Depreciation (d)		\$9,685	\$9,685	\$9,692	\$9,700	\$9,730	\$9,785	\$9,812	\$9,812	\$9,812	\$9,812	\$9,812	\$12,095	\$119,431
b. Amortization (e)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Dismantlement <sup>(f)</sup>		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Property Expenses		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
e. Other		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9. Total System Recoverable Expenses (Lines 7 & 8)		\$59,169	\$59,096	\$59,059	\$59,037	\$59,147	\$59,411	\$60,052	\$59,974	\$59,895	\$59,817	\$59,739	\$68,009	\$722,406

<sup>(</sup>a) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-8E, pages 41-44.

### Average Unamortized ITC Balance:

<sup>(</sup>b) The Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%. The monthly Equity Component for the Jan. – Jun. 2013 actual period is 4.8339% based on rate case Order No. PSC-13-0023-S-El and reflects a 10.5% return on equity, and the monthly Equity Component for the Jul. – Dec. 2013 estimated period is 4.9230% based on the May 2013 ROR Surveillance Report and reflects a 10.5% return on equity, per FPSC Order No. PSC-12-0425-PAA-EU.

<sup>(</sup>a) The Debt Component for the Jan. – Jun. 2013 actual period is 1.5658% based on rate case Order No. PSC-13-0023-S-EI and the Debt Component for the Jul. – Dec. 2013 estimated period is 1.5658% based on the May 2013 ROR Surveillance Report, per FPSC Order No. PSC-12-0425-PAA-EU.

<sup>(</sup>f) Applicable depreciation rate or rates. See Form 42-8E, pages 41-44.

<sup>(</sup>e) Applicable amortization period(s). See Form 42-8E, pages 41-44.

<sup>&</sup>lt;sup>(f)</sup> Dismantlement only applies to Solar projects - DeSoto (37), NASA (38) & Martin (39).

<sup>(</sup>g) For solar projects the return on investment calculation is comprised of two parts:

Average Net Investment: See footnotes (b) and (c).

Equity Component: Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%; the monthly Equity Component for the Jan. – Jun. 2013 actual period of 6.40% reflects a 10.5% return on equity and the monthly Equity Component for the Jul. – Dec. 2013 estimated period of 6.44% reflects a 10.5% return on equity.

Debt Component: For the Jan. – Jun. 2013 actual period return of 2.03% is based on rate case Order No. PSC-13-0023-S-EI and for the Jul. – Dec. 2013 estimated period return of 1.93% is based on FPSC Order No. PSC-12-0425-PAA-EU.

#### ESTIMATED FOR THE PERIOD OF: JANUARY 2013 THROUGH DECEMBER 2013

	Beginning of Period Amount	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
37 - DeSoto Next Generation Solar Energy C	<u>enter</u>													-
1. Investments														
a. Expenditures/Additions		\$0	\$0	\$0	\$0	\$0	\$10,030	\$37,498	\$0	\$1,003	\$0	\$0	\$0	\$48,531
b. Clearings to Plant		\$0	\$19,588	(\$6,399)	\$0	\$0	\$1,355	\$37,498	\$0	\$1,003	\$0	\$0	\$0	\$53,045
c. Retirements		\$0	(\$255)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$255)
d. Other		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2. Plant-In-Service/Depreciation Base (a)	\$152,616,918	\$152,616,918	\$152,636,506	\$152,630,107	\$152,630,107	\$152,630,107	\$152,631,462	\$152,668,960	\$152,668,960	\$152,669,963	\$152,669,963	\$152,669,963	\$152,669,963	N/A
3. Less: Accumulated Depreciation	\$16,056,876	\$16,480,275	\$16,906,896	\$17,329,034	\$17,752,984	\$18,177,603	\$18,601,561	\$19,020,633	\$19,439,515	\$19,858,210	\$20,276,717	\$20,695,036	\$21,113,169	N/A
4. CWIP - Non Interest Bearing	\$20,932	\$20,932	\$20,932	\$0	\$0	\$0	\$10,030	\$0	\$0	\$0	\$0	\$0	\$0	N/A
5. Net Investment (Lines 2 - 3 + 4)	\$136,580,973	\$136,157,574	\$135,750,541	\$135,301,073	\$134,877,123	\$134,452,504	\$134,039,931	\$133,648,327	\$133,229,444	\$132,811,753	\$132,393,246	\$131,974,927	\$131,556,794	N/A
·														
6. Average Net Investment		\$136,369,274	\$135,954,058	\$135,525,807	\$135,089,098	\$134,664,814	\$134,246,218	\$133,844,129	\$133,438,886	\$133,020,598	\$132,602,499	\$132,184,086	\$131,765,860	N/A
a. Average ITC Balance		\$39,244,329	\$39,122,263	\$39,000,197	\$38,878,131	\$38,756,065	\$38,633,999	\$38,511,933	\$38,389,867	\$38,267,801	\$38,145,735	\$38,023,669	\$37,901,603	N/A
7. Return on Average Net Investment														
a. Equity Component grossed up for taxes (b)(g)		\$977,697	\$974.714	\$971.647	\$968,523	\$965,481	\$962,477	\$973.034	\$970.077	\$967,032	\$963,989	\$960,944	\$957.900	\$11,613,514
b. Debt Component (Line 6 x debt rate x 1/12) (o)(a)		\$196,430	\$195,831	\$195,215	\$194,587	\$193,976	\$193,372	\$186,257	\$185,691	\$185,109	\$184,526	\$183,944	\$183,361	\$2,278,299
b. Bobt competion (and o'x dobt tale x 1112)		\$100,400	\$100,001	Ψ100,£10	\$104,007	<b>\$100,070</b>	¥100,012	\$100,201	4100,001	4100,100	4101,020	4100,011	*100,-01	<b>V</b> = ===
8. Investment Expenses														
a. Depreciation <sup>(d)</sup>		\$417,340	\$420,817	\$416,079	\$417,890	\$418,560	\$417,900	\$413,013	\$412,824	\$412,635	\$412,448	\$412,260	\$412,074	\$4,983,839
b. Amortization (e)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Dismantlement (f)		\$6,059	\$6,059	\$6,059	\$6,059	\$6,059	\$6,059	\$6,059	\$6,059	\$6,059	\$6,059	\$6,059	\$6,059	\$72,708
d. Property Expenses		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
e. Other		(\$160,395)	(\$160,395)	(\$160,395)	(\$160,395)	(\$160,395)	(\$160,395)	(\$160,395)	(\$160,395)	(\$160,395)	(\$160,395)	(\$160,395)	(\$160,395)	(\$1,924,740)
9. Total System Recoverable Expenses (Lines 7 & 8)		\$1,437,131	\$1,437,026	\$1,428,604	\$1,426,665	\$1,423,681	\$1,419,413	\$1,417,967	\$1,414,256	\$1,410,440	\$1,406,627	\$1,402,812	\$1,398,998	\$17,023,620

<sup>(</sup>a) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-8E, pages 41-44.

Average Net Investment: See footnotes (b) and (c).

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 for the Jan. – Jun. 2013 actual period of 6.40% reflects a 10.5% return on equity and the monthly Equity Component for the Jul. – Dec. 2013 estimated period of 6.44% reflects a 10.5% return on equity.

<sup>(9)</sup> The Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%. The monthly Equity Component for the Jan. – Jun. 2013 actual period is 4.8339% based on rate case Order No. PSC-13-0023-S-El and reflects a 10.5% return on equity, and

the monthly Equity Component for the Jul. - Dec. 2013 estimated period is 4.9230% based on the May 2013 ROR Surveillance Report and reflects a 10.5% return on equity, per FPSC Order No. PSC-12-0425-PAA-EU.

<sup>(</sup>e) The Debt Component for the Jan. – Jun. 2013 actual period is 1.6067% based on rate case Order No. PSC-13-0023-S-El and the Debt Component for the Jul. – Dec. 2013 estimated period is 1.5658% based on the May 2013 ROR Surveillance Report, per FPSC Order No. PSC-12-0425-PAA-EU.

<sup>(</sup>d) Applicable depreciation rate or rates. See Form 42-8E, pages 41-44.

<sup>(</sup>e) Applicable amortization period(s). See Form 42-8E, pages 41-44.

<sup>(9)</sup> Dismantlement only applies to Solar projects - DeSoto (37), NASA (38) & Martin (39).

<sup>(</sup>a) For solar projects the return on investment calculation is comprised of two parts:

### ESTIMATED FOR THE PERIOD OF: JANUARY 2013 THROUGH DECEMBER 2013

	Beginning of Period Amount	January Actual	February Actua	March Actual	April Actual	May Actual	June Actual	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
38 - Space Coast Next Generation Solar Ene	rgy Center													
1. Investments														
a. Expenditures/Additions		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
b. Clearings to Plant		\$0	\$1,581	\$118	(\$2)	(\$7,151)	\$1	\$0	\$0	\$0	\$0	\$0	\$0	(\$5,454)
c. Retirements		\$0	\$0	\$0	\$0	(\$7,272)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$7,272)
d. Other		\$0	(\$1)	(\$1)	\$0	(\$1)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$3)
2. Plant-In-Service/Depreciation Base (a)	\$70,437,897	\$70,437,897	\$70,439,478	\$70,439,596	\$70,439,594	\$70,432,442	\$70,432,443	\$70,432,443	\$70,432,443	\$70,432,443	\$70,432,443	\$70,432,443	\$70,432,443	N/A
3. Less: Accumulated Depreciation	\$6,421,411	\$6,619,173	\$6,817,352	\$7,014,776	\$7,212,490	\$7,403,173	\$7,600,770	\$7,798,368	\$7,995,965	\$8,193,562	\$8,391,160	\$8,588,757	\$8,786,354	N/A
4. CWIP - Non Interest Bearing	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	N/A
5. Net Investment (Lines 2 - 3 + 4)	\$64,016,486	\$63,818,724	\$63,622,126	\$63,424,820	\$63,227,104	\$63,029,269	\$62,831,673	\$62,634,075	\$62,436,478	\$62,238,881	\$62,041,283	\$61,843,686	\$61,646,089	N/A
•														
6. Average Net Investment		\$63,917,605	\$63,720,425	\$63,523,473	\$63,325,962	\$63,128,187	\$62,930,471	\$62,732,874	\$62,535,277	\$62,337,679	\$62,140,082	\$61,942,485	\$61,744,887	N/A
a. Average ITC Balance		\$16,738,671	\$16,687,482	\$16,636,293	\$16,585,104	\$16,533,915	\$16,482,726	\$16,431,537	\$16,380,348	\$16,329,159	\$16,277,970	\$16,226,781	\$16,175,592	N/A
7. Retum on Average Net Investment														
a. Equity Component grossed up for taxes (b)(g)		\$454,739	\$453,337	\$451,936	\$450,532	\$449,127	\$447,721	\$452,736	\$451,311	\$449,887	\$448,462	\$447,037	\$445,612	\$5,402,437
b. Debt Component (Line 6 x debt rate x 1/12) (O(g)		\$91,485	\$91,203	\$90,921	\$90,638	\$90,355	\$90,073	\$86,811	\$86,538	\$86,264	\$85,991	\$85,718	\$85,445	\$1,061, <del>44</del> 1
8. Investment Expenses														
a. Depreciation <sup>(d)</sup>		\$194,850	\$195,268	\$194,513	\$194,802	\$195,043	\$194,685	\$194,685	\$194,685	\$194,685	\$194,685	\$194,685	\$194,685	\$2,337,273
b. Amortization (e)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Dismantlement <sup>(f)</sup>		\$2,912	\$2,912	\$2,912	\$2,912	\$2,912	\$2,912	\$2,912	\$2,912	\$2,912	\$2,912	\$2,912	\$2,912	\$34,944
d. Property Expenses		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
e. Other		(\$67,263)	(\$67,263)	(\$67,263)	(\$67,263)	(\$67,263)	(\$67,263)	(\$67,263)	(\$67,263)	(\$67,263)	(\$67,263)	(\$67,263)	(\$67,263)	(\$807,156)
9. Total System Recoverable Expenses (Lines 7 & 8)		\$676,722	\$675,457	\$673,019	\$671,622	\$670,174	\$668,128	\$669,882	\$668,183	\$666,485	\$664,787	\$663,089	\$661,391	\$8,028,940

<sup>(</sup>a) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-8E, pages 41-44.

Average Net Investment: See footnotes (b) and (c).

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 for the Jan. – Jun. 2013 actual period of 6.40% reflects a 10.5% return on equity and the monthly Equity Component for the

Jul. - Dec. 2013 estimated period of 6.44% reflects a 10.5% return on equity.

<sup>(</sup>a) The Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%. The monthly Equity Component for the Jan. – Jun. 2013 actual period is 4.8339% based on rate case Order No. PSC-13-0023-S-El and reflects a 10.5% return on equity, and

the monthly Equity Component for the Jul. - Dec. 2013 estimated period is 4.9230% based on the May 2013 ROR Surveillance Report and reflects a 10.5% return on equity, per FPSC Order No. PSC-12-0425-PAA-EU.

<sup>(6)</sup> The Debt Component for the Jan. – Jun. 2013 actual period is 1.5658% based on rate case Order No. PSC-13-0023-S-El and the Debt Component for the Jul. – Dec. 2013 estimated period is 1.5658% based on the May 2013 ROR Surveillance Report, per FPSC Order No. PSC-12-0425-PAA-EU.

<sup>(</sup>d) Applicable depreciation rate or rates. See Form 42-8E, pages 41-44.

<sup>(</sup>e) Applicable amortization period(s). See Form 42-8E, pages 41-44.

<sup>&</sup>lt;sup>(1)</sup> Dismantlement only applies to Solar projects - DeSoto (37), NASA (38) & Martin (39).

<sup>(</sup>g) For solar projects the return on investment calculation is comprised of two parts:

#### ESTIMATED FOR THE PERIOD OF: JANUARY 2013 THROUGH DECEMBER 2013

	Beginning of Period Amount	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
39 - Martin Next Generation Solar Energy Ce	nter													
1. Investments														
a. Expenditures/Additions		\$89,355	\$49,838	\$240,217	\$327,048	\$217,612	\$234,493	\$886,359	\$778,382	\$1,219,410	\$1,331,888	\$1,624,919	\$1,317,352	\$8,316,874
b. Clearings to Plant		\$94,026	\$47,354	\$13,778	(\$7,832)	\$11,360	\$22,632	\$324,177	\$267,122	\$40,000	\$40,000	\$40,000	\$7,823,189	\$8,715,806
c. Retirements		\$0	(\$33,418)	(\$42,333)	(\$219,776)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$295,527)
d. Other		(\$5,068)	(\$95)	(\$398)	(\$6,629)	(\$3,793)	(\$581)	\$0	\$0	\$0	\$0	\$0	\$0	(\$16,563)
2. Plant-In-Service/Depreciation Base (a)	\$411,480,179	\$411,574,205	\$411,621,559	\$411,635,337	\$411,627,505	\$411,638,865	\$411,661,497	\$411,985,675	\$412,252,796	\$412,292,796	\$412,332,796	\$412,372,796	\$420,195,985	N/A
3. Less: Accumulated Depreciation	\$27,763,123	\$28,921,486	\$30,051,607	\$31,172,614	\$32,109,967	\$33,269,937	\$34,433,242	\$35,597,990	\$36,763,551	\$37,929,534	\$39,095,627	\$40,261,830	\$41,438,845	N/A
4. CWIP - Non Interest Bearing	\$534,911	\$624,266	\$588,731	\$792,523	\$924,072	\$1,141,685	\$1,376,178	\$1,938,360	\$2,449,620	\$3,629,031	\$4,920,918	\$6,505,837	\$0	N/A
5. Net Investment (Lines 2 - 3 + 4)	\$384,251,967	\$383,276,985	\$382,158,683	\$381,255,245	\$380,441,610	\$379,510,613	\$378,604,433	\$378,326,044	\$377,938,866	\$377,992,293	\$378,158,088	\$378,616,803	\$378,757,140	N/A
•														
6. Average Net Investment		\$383,764,476	\$382,717,834	\$381,706,964	\$380,848,428	\$379,976,111	\$379,057,523	\$378,465,238	\$378,132,455	\$377,965,579	\$378,075,190	\$378,387,445	\$378,686,972	N/A
a. Average ITC Balance		\$115,100,233	\$114,756,435	\$114,412,637	\$114,068,839	\$113,725,041	\$113,381,243	\$113,037,445	\$112,693,647	\$112,349,849	\$112,006,051	\$111,662,253	\$111,318,455	N/A
7. Return on Average Net Investment														
a. Equity Component grossed up for taxes (b)(g)		\$2,761,293	\$2,753,699	\$2,746,339	\$2,739,978	\$2,733,527	\$2,726,772	\$2,759,907	\$2,756,978	\$2,755,158	\$2,755,184	\$2,756,563	\$2,757,857	\$33,003,255
b. Debt Component (Line 6 x debt rate x 1/12) (o)(g)		\$554,430	\$552,907	\$551,432	\$550,161	\$548,872	\$547,521	\$527,917	\$527,380	\$527,058	\$527,098	\$527,402	\$527,689	\$6,469,867
		400 1,100	*****	*****	*****	*	, ,	*,	,					
8. Investment Expenses														
a. Depreciation <sup>(d)</sup>		\$1,134,584	\$1,134,787	\$1,134,891	\$1,134,910	\$1,134,915	\$1,135,040	\$1,135,901	\$1,136,714	\$1,137,136	\$1,137,246	\$1,137,356	\$1,148,168	\$13,641,648
b. Amortization (e)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Dismantlement <sup>(f)</sup>		\$28,847	\$28,847	\$28,847	\$28,847	\$28,847	\$28,847	\$28,847	\$28,847	\$28,847	\$28,847	\$28,847	\$28,847	\$346,164
d. Property Expenses		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
e. Other		(\$451,751)	(\$451,751)	(\$451,751)	(\$451,751)	(\$451,751)	(\$451,751)	(\$451,751)	(\$451,751)	(\$451,751)	(\$451,751)	(\$451,751)	(\$451,751)	(\$5,421,012)
9. Total System Recoverable Expenses (Lines 7 & 8)		\$4,027,403	\$4,018,489	\$4,009,758	\$4,002,146	\$3,994,410	\$3,986,429	\$4,000,821	\$3,998,168	\$3,996,448	\$3,996,623	\$3,998,417	\$4,010,810	\$48,039,922
a. Total System Recoverable Expenses (Lines / & o)		Ψ+,021,403	<b>9</b> -7,010,400	4-1,000,100	¥1,002,140	+0,001,110	40,000,120	+ .j===j== i	+=1===1.00	70,000,000				

<sup>(</sup>a) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-8E, pages 41-44.

Average Net Investment: See footnotes (b) and (c).

#### 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 for the Jan. – Jun. 2013 actual period of 6.40% reflects a 10.5% return on equity and the monthly Equity Component for the Jul. – Dec. 2013 estimated period of 6.44% reflects a 10.5% return on equity.

<sup>(9)</sup> The Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%. The monthly Equity Component for the Jan. – Jun. 2013 actual period is 4.8339% based on rate case Order No. PSC-13-0023-S-EI and reflects a 10.5% return on equity, and

the monthly Equity Component for the Jul. - Dec. 2013 estimated period is 4.9230% based on the May 2013 ROR Surveillance Report and reflects a 10.5% return on equity, per FPSC Order No. PSC-12-0425-PAA-EU.

<sup>(</sup>e) The Debt Component for the Jan. – Jun. 2013 actual period is 1.5658% based on rate case Order No. PSC-13-0023-S-El and the Debt Component for the Jul. – Dec. 2013 estimated period is 1.5658% based on the May 2013 ROR Surveillance Report, per FPSC Order No. PSC-12-0425-PAA-EU.

<sup>(</sup>d) Applicable depreciation rate or rates. See Form 42-8E, pages 41-44.

<sup>(</sup>a) Applicable amortization period(s). See Form 42-8E, pages 41-44.

<sup>&</sup>lt;sup>(f)</sup> Dismantlement only applies to Solar projects - DeSoto (37), NASA (38) & Martin (39).

<sup>(9)</sup> For solar projects the return on investment calculation is comprised of two parts:

#### ESTIMATED FOR THE PERIOD OF: JANUARY 2013 THROUGH DECEMBER 2013

	Beginning of Period Amount	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
41 - Manatee Temporary Heating System														
1. Investments														
a. Expenditures/Additions		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
b. Clearings to Plant		(\$167,421)	\$507	(\$82,009)	\$663	\$200	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$248,060)
c. Retirements		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2. Plant-In-Service/Depreciation Base (a)	\$9,860,356	\$9,692,935	\$9,693,442	\$9,611,432	\$9,612,096	\$9,612,296	\$9,612,296	\$9,612,296	\$9,612,296	\$9,612,296	\$9,612,296	\$9,612,296	\$9,612,296	N/A
3. Less: Accumulated Depreciation	\$256,821	\$262,545	\$272,910	\$7,076,169	\$7,240,974	\$7,458,062	\$7,677,333	\$7,896,697	\$8,116,062	\$8,335,426	\$8,554,790	\$8,774,154	\$8,993,519	N/A
4. CWIP - Non Interest Bearing	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	N/A
5. Net Investment (Lines 2 - 3 + 4)	\$9,603,534	\$9,430,390	\$9,420,532	\$2,535,264	\$2,371,122	\$2,154,233	\$1,934,963	\$1,715,598	\$1,496,234	\$1,276,870	\$1,057,505	\$838,141	\$618,777	N/A
6. Average Net Investment		\$9,516,962	\$9,425,461	\$5,977,898	\$2,453,193	\$2,262,678	\$2,044,598	\$1,825,280	\$1,605,916	\$1,386,552	\$1,167,188	\$947,823	\$728,459	N/A
7. Return on Average Net Investment														
a. Equity Component grossed up for taxes (6)(9)		\$62,413	\$61,813	\$39,204	\$16,088	\$14,839	\$13,409	\$12,191	\$10,726	\$9,261	\$7,796	\$6,330	\$4,865	\$258,933
b. Debt Component (Line 6 x debt rate x 1/12) (6)(a)		\$12,742	\$12,620	\$8,004	\$3,285	\$3,029	\$2,738	\$2,382	\$2,096	\$1,809	\$1,523	\$1,237	\$951	\$52,415
8. Investment Expenses														
a. Depreciation <sup>(d)</sup>		\$5,723	\$10,365	\$6,803,259	\$164,805	\$217,089	\$219,270	\$219,364	\$219,364	\$219,364	\$219,364	\$219,364	\$219,364	\$8,736,697
b. Amortization (e)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
c, Dismantlement <sup>(f)</sup>		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Property Expenses		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
e. Other		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9. Total System Recoverable Expenses (Lines 7 & 8)		\$80,878	\$84,798	\$6,850,466	\$184,178	\$234,957	\$235,417	\$233,937	\$232,186	\$230,434	\$228,683	\$226,931	\$225,180	\$9,048,045

<sup>(</sup>a) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-8E, pages 41-44.

Average Net Investment: See footnotes (b) and (c).

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 for the Jan. – Jun. 2013 actual period of 6.40% reflects a 10.5% return on equity and the monthly Equity Component for the Jul. – Dec. 2013 estimated period of 6.44% reflects a 10.5% return on equity.

<sup>(</sup>b) The Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%. The monthly Equity Component for the Jan. – Jun. 2013 actual period is 4.8339% based on rate case Order No. PSC-13-0023-S-Ei and reflects a 10.5% return on equity, and

the monthly Equity Component for the Jul. ~ Dec. 2013 estimated period is 4.9230% based on the May 2013 ROR Surveillance Report and reflects a 10.5% return on equity, per FPSC Order No. PSC-12-0425-PAA-EU.

<sup>(</sup>e) The Debt Component for the Jan. – Jun. 2013 actual period is 1.5067% based on rate case Order No. PSC-13-0023-S-EI and the Debt Component for the Jul. – Dec. 2013 estimated period is 1.5658% based on the May 2013 ROR Surveillance Report, per FPSC Order No. PSC-12-0425-PAA-EU.

<sup>(</sup>d) Applicable depreciation rate or rates. See Form 42-8E, pages 41-44.

<sup>(</sup>e) Applicable amortization period(s). See Form 42-8E, pages 41-44.

<sup>&</sup>lt;sup>®</sup> Dismantlement only applies to Solar projects - DeSoto (37), NASA (38) & Martin (39).

<sup>(</sup>g) For solar projects the return on investment calculation is comprised of two parts:

#### ESTIMATED FOR THE PERIOD OF: JANUARY 2013 THROUGH DECEMBER 2013

	Beginning of Period Amount	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
42 - Turkey Point Cooling Canal Monitoring	<u>Pian</u>													
1. Investments														
a. Expenditures/Additions		\$0	\$0	\$0	\$0	\$0	\$0	\$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	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
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	\$3,582,753	\$3,582,753	\$3,582,753	\$3,582,753	\$3,582,753	\$3,582,753	N/A
3. Less: Accumulated Depreciation	\$132,082	\$137,456	\$142,830	\$148,204	\$153,578	\$158,953	\$164,327	\$169,701	\$175,075	\$180,449	\$185,823	\$191,197	\$196,571	N/A
4. CWIP - Non Interest Bearing	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	N/A
5. Net Investment (Lines 2 - 3 + 4)	\$3,450,671	\$3,445,297	\$3,439,923	\$3,434,549	\$3,429,174	\$3,423,800	\$3,418,426	\$3,413,052	\$3,407,678	\$3,402,304	\$3,396,930	\$3,391,556	\$3,386,181	N/A
6. Average Net Investment		\$3,447,984	\$3,442,610	\$3,437,236	\$3,431,862	\$3,426,487	\$3,421,113	\$3,415,739	\$3,410,365	\$3,404,991	\$3,399,617	\$3,394,243	\$3,388,868	N/A
7. Return on Average Net Investment														
a. Equity Component grossed up for taxes (b)(g)		\$22,612	\$22,577	\$22,542	\$22,506	\$22,471	\$22,436	\$22,813	\$22,777	\$22,742	\$22,706	\$22,670	\$22,634	\$271,486
b. Debt Component (Line 6 x debt rate x 1/12) (c)(a)		\$4,617	\$4,609	\$4,602	\$4,595	\$4,588	\$4,581	\$4,457	\$4,450	\$4,443	\$4,436	\$4,429	\$4,422	\$54,229
8. Investment Expenses														
a. Depreciation <sup>(d)</sup>		\$5,374	\$5,374	\$5,374	\$5,374	\$5,374	\$5,374	\$5,374	\$5,374	\$5,374	\$5,374	\$5,374	\$5,374	\$64,490
b. Amortization (e)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Dismantlement <sup>(f)</sup>		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Property Expenses		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
e. Other		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total System Recoverable Expenses (Lines 7 & 8)		\$32,603	\$32,560	\$32,518	\$32,475	\$32,433	\$32,391	\$32,645	\$32,602	\$32,559	\$32,516	\$32,473	\$32,430	\$390,204

<sup>(</sup>a) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-8E, pages 41-44.

Average Net Investment: See footnotes (b) and (c).

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 for the Jan. – Jun. 2013 actual period of 6.40% reflects a 10.5% return on equity and the monthly Equity Component for the

Jul. - Dec. 2013 estimated period of 6.44% reflects a 10.5% return on equity.

<sup>(</sup>b) The Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%. The monthly Equity Component for the Jan. – Jun. 2013 actual period is 4.8339% based on rate case Order No. PSC-13-0023-S-El and reflects a 10.5% return on equity, and

the monthly Equity Component for the Jul. - Dec. 2013 estimated period is 4.9230% based on the May 2013 ROR Surveillance Report and reflects a 10.5% return on equity, per FPSC Order No. PSC-12-0425-PAA-EU.

<sup>(</sup>a) The Debt Component for the Jan. - Jun. 2013 actual period is 1.6067% based on rate case Order No. PSC-13-0023-S-EI and the Debt Component for the Jul. - Dec. 2013 estimated period is 1.5658% based on the May 2013 ROR Surveillance Report, per FPSC Order No. PSC-12-0425-PAA-EU.

<sup>(</sup>d) Applicable depreciation rate or rates. See Form 42-8E, pages 41-44.

<sup>(</sup>e) Applicable amortization period(s). See Form 42-8E, pages 41-44.

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

<sup>(9)</sup> For solar projects the return on investment calculation is comprised of two parts:

### ESTIMATED FOR THE PERIOD OF: JANUARY 2013 THROUGH DECEMBER 2013

	Beginning of Period Amount	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
44 - Martin Plant Barley Barber Swamp Iron N	<u>litigation</u>													
1. Investments														
a. Expenditures/Additions		\$0	\$0	\$0	\$0	\$0	\$0	\$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	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2. Plant-In-Service/Depreciation Base (a)	\$164,719	\$164,719	\$164,719	\$164,719	\$164,719	\$164,719	\$164,719	\$164,719	\$164,719	\$164,719	\$164,719	\$164,719	\$164,719	N/A
3. Less: Accumulated Depreciation	\$5,278	\$5,567	\$5,855	\$6,143	\$6,431	\$6,720	\$7,008	\$7,296	\$7,584	\$7,873	\$8,161	\$8,449	\$8,737	N/A
4. CWIP - Non Interest Bearing	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	N/A
5. Net Investment (Lines 2 - 3 + 4)	\$159,440	\$159,152	\$158,864	\$158,575	\$158,287	\$157,999	\$157,711	\$157,422	\$157,134	\$156,846	\$156,558	\$156,269	\$155,981	N/A
	-													
6. Average Net Investment		\$159,296	\$159,008	\$158,720	\$158,431	\$158,143	\$157,855	\$157,567	\$157,278	\$156,990	\$156,702	\$156,414	\$156,125	N/A
7. Return on Average Net Investment														
a. Equity Component grossed up for taxes (b)(g)		\$1,045	\$1,043	\$1,041	\$1,039	\$1,037	\$1,035	\$1,052	\$1,050	\$1,049	\$1,047	\$1,045	\$1,043	\$12,525
b. Debt Component (Line 6 x debt rate x 1/12) (c)(g)		\$213	\$213	\$213	\$212	\$212	\$211	\$206	\$205	\$205	\$204	\$204	\$204	\$2,502
8. Investment Expenses														
a. Depreciation (d)		\$288	\$288	\$288	\$288	\$288	\$288	\$288	\$288	\$288	\$288	\$288	\$288	\$3,459
b. Amortization (e)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Dismantlement <sup>(f)</sup>		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Property Expenses		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
e. Other		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9. Total System Recoverable Expenses (Lines 7 & 8)		\$1,546	\$1,544	\$1,542	\$1,539	\$1,537	\$1,535	\$1,546	\$1,544	\$1,542	\$1,539	\$1,537	\$1,535	\$18,486

<sup>(</sup>a) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-8E, pages 41-44.

Average Net Investment: See footnotes (b) and (c).

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 for the Jan. – Jun. 2013 actual period of 6.40% reflects a 10.5% return on equity and the monthly Equity Component for the Jul. – Dec. 2013 estimated period of 6.44% reflects a 10.5% return on equity.

<sup>(</sup>b) The Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%. The monthly Equity Component for the Jan. – Jun. 2013 actual period is 4.8339% based on rate case Order No. PSC-13-0023-S-El and reflects a 10.5% return on equity, and

the monthly Equity Component for the Jul. - Dec. 2013 estimated period is 4.9230% based on the May 2013 ROR Surveillance Report and reflects a 10.5% return on equity, per FPSC Order No. PSC-12-0425-PAA-EU.

<sup>(</sup>ii) The Debt Component for the Jan. – Jun. 2013 actual period is 1.5658% based on rate case Order No. PSC-13-0023-S-El and the Debt Component for the Jul. – Dec. 2013 estimated period is 1.5658% based on the May 2013 ROR Surveillance Report, per FPSC Order No. PSC-12-0425-PAA-EU.

<sup>(</sup>d) Applicable depreciation rate or rates. See Form 42-8E, pages 41-44.

<sup>(</sup>e) Applicable amortization period(s). See Form 42-8E, pages 41-44.

<sup>(</sup>f) Dismantlement only applies to Solar projects - DeSoto (37), NASA (38) & Martin (39).

<sup>(</sup>a) For solar projects the return on investment calculation is comprised of two parts:

#### ESTIMATED FOR THE PERIOD OF: JANUARY 2013 THROUGH DECEMBER 2013

	Beginning of Period Amount	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
45 - 800 MW Unit ESP										_				
1. Investments														
a. Expenditures/Additions		\$1,766,224	(\$55,405)	\$13,523,131	\$277,511	\$4,605,616	\$13,566,977	\$3,482,049	\$3,965,032	\$11,835,758	\$11,707,950	\$4,533,032	\$7,832,084	\$77,039,958
b. Clearings to Plant		\$11,507	\$32,571	\$1,871	\$2,771	(\$136,310)	\$3,495	\$100,120	\$50,213,112	\$20,024	\$5,606,720	\$0	\$0	\$55,855,882
c. Retirements		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other		(\$19,862)	\$1,328	(\$159,742)	(\$2,779)	(\$63,321)	(\$153,773)	\$0	\$0	\$0	\$0	\$0	\$0	(\$398,149)
2. Plant-In-Service/Depreciation Base (a)	\$57,145,158	\$57,156,665	\$57,189,236	\$57,191,108	\$57,193,878	\$57,057,568	\$57,061,064	\$57,161,184	\$107,374,296	\$107,394,320	\$113,001,040	\$113,001,040	\$113,001,040	N/A
3. Less: Accumulated Depreciation	(\$133,151)	(\$29,186)	\$96,017	\$60,186	\$181,325	\$241,624	\$211,480	\$335,220	\$513,467	\$746,133	\$984,895	\$1,229,730	\$1,474,566	N/A
4. CWIP - Non Interest Bearing	\$30,361,952	\$32,128,176	\$32,072,771	\$45,595,902	\$45,873,413	\$50,479,028	\$64,046,005	\$67,427,934	\$21,179,854	\$32,995,588	\$39,096,818	\$43,629,850	\$51,461,934	N/A
5. Net Investment (Lines 2 - 3 + 4)	\$87,640,261	\$89,314,027	\$89,165,990	\$102,726,823	\$102,885,966	\$107,294,973	\$120,895,589	\$124,253,897	\$128,040,683	\$139,643,775	\$151,112,963	\$155,401,159	\$162,988,408	N/A
6. Average Net Investment		\$88,477,144	\$89,240,009	\$95,946,407	\$102,806,395	\$105,090,470	\$114,095,281	\$122,574,743	\$126,147,290	\$133,842,229	\$145,378,369	\$153,257,061	\$159,194,784	N/A
7. Return on Average Net Investment a. Equity Component grossed up for taxes <sup>(o)(g)</sup> b. Debt Component (Line 6 x debt rate x 1/12) <sup>(o)(g)</sup>		\$580,240 \$118,462	\$585,243 \$119,483	\$629,224 \$128,463	\$674,212 \$137,647	\$689,192 \$140,7 <b>0</b> 6	\$748,246 \$152,762	\$818,662 \$159,948	\$842,522 \$164,610	\$893,916 \$174,651	\$970,964 \$189,704	\$1,023,585 \$199,985	\$1,063,242 \$207,733	\$9,519,248 \$1,894,154
Investment Expenses     a, Depreciation <sup>(6)</sup>		\$123,827	\$123,875	\$123,912	\$123,917	\$123,620	\$123,629	\$123,741	\$178,247	\$232,666	\$238,762	\$244,836	\$244,836	\$2,005,866
b. Amortization (e)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Dismantlement <sup>(f)</sup>		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Property Expenses		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
e. Other		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9. Total System Recoverable Expenses (Lines 7 & 8)		\$822,529	\$828,601	\$881,599	\$935,777	\$953,517	\$1,024,637	\$1,102,350	\$1,185,379	\$1,301,232	\$1,399,430	\$1,468,406	\$1,515,811	\$13,419,268

<sup>(</sup>a) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-8E, pages 41-44.

#### 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 for the Jan. – Jun. 2013 actual period of 6.40% reflects a 10.5% return on equity and the monthly Equity Component for the

Jul. - Dec. 2013 estimated period of 6.44% reflects a 10.5% return on equity.

<sup>(</sup>b) The Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%. The monthly Equity Component for the Jan. - Jun. 2013 actual period is 4.8339% based on rate case Order No. PSC-13-0023-S-EI and reflects a 10.5% return on equity, and

the monthly Equity Component for the Jul. - Dec. 2013 estimated period is 4.9230% based on the May 2013 ROR Surveillance Report and reflects a 10.5% return on equity, per FPSC Order No. PSC-12-0425-PAA-EU.

<sup>(</sup>c) The Debt Component for the Jan. – Jun. 2013 actual period is 1.5067% based on rate case Order No. PSC-13-0023-S-EI and the Debt Component for the Jul. – Dec. 2013 estimated period is 1.5658% based on the May 2013 ROR Surveillance Report, per FPSC Order No. PSC-12-0425-PAA-EU.

<sup>(</sup>d) Applicable depreciation rate or rates. See Form 42-8E, pages 41-44.

<sup>(</sup>e) Applicable amortization period(s). See Form 42-8E, pages 41-44.

<sup>&</sup>lt;sup>(f)</sup> Dismantlement only applies to Solar projects - DeSoto (37), NASA (38) & Martin (39).

<sup>(9)</sup> For solar projects the return on investment calculation is comprised of two parts:

Average Net Investment: See footnotes (b) and (c).

ESTIMATED FOR THE PERIOD OF: JANUARY 2013 THROUGH DECEMBER 2013

	Beginning of Period Amount	January Actua	February Actual	March Actual	April Actual	May Actual	June Actual	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
53 - NO2 Compliance								Louinatou	Louineto	Louijaida	20011010	Louinatoa	Louinated	7 0.10 0.11
1. Investments														
a. Expenditures/Additions		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,600,367	\$5,600,367
b. Clearings to Plant		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Retirements		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Other		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2. Plant-in-Service/Depreciation Base (a)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	N/A
3. Less: Accumulated Depreciation	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	N/A
4. CWIP - Non Interest Bearing	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,600,367	N/A
5. Net Investment (Lines 2 - 3 + 4)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,600,367	N/A
•														
6. Average Net Investment		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,800,184	N/A
7. Return on Average Net Investment														
a. Equity Component grossed up for taxes (b)(a)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$18,702	\$18,702
b. Debt Component (Line 6 x debt rate x 1/12) (c)(p)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,654	\$3,654
8. Investment Expenses														
a. Depreciation <sup>(d)</sup>		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
b. Amortization (e)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Dismantlement ®		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Property Expenses		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
e. Other		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9. Total System Recoverable Expenses (Lines 7 & 8)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$22,356	\$22,356

<sup>(</sup>a) Applicable beginning of period and end of period depreciable base by production plant name(s), unit(s), or plant account(s). See Form 42-8E, pages 41-44.

Average Net Investment: See footnotes (b) and (c).

#### 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 for the Jan. – Jun. 2013 actual period of 6.40% reflects a 10.5% return on equity and the monthly Equity Component for the Jul. – Dec. 2013 estimated period of 6.44% reflects a 10.5% return on equity.

<sup>(</sup>b) The Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%. The monthly Equity Component for the Jan. – Jun. 2013 actual period is 4.8339% based on rate case Order No. PSC-13-0023-S-El and reflects a 10.5% return on equity, and

the monthly Equity Component for the Jul. - Dec. 2013 estimated period is 4.9230% based on the May 2013 ROR Surveillance Report and reflects a 10.5% return on equity, per FPSC Order No. PSC-12-0425-PAA-EU.

<sup>(</sup>e) The Debt Component for the Jan. - Jun. 2013 actual period is 1.6067% based on rate case Order No. PSC-13-0023-S-EI and the Debt Component for the Jul. - Dec. 2013 estimated period is 1.5658% based on the May 2013 ROR Surveillance Report, per FPSC Order No. PSC-12-0425-PAA-EU.

<sup>(</sup>f) Applicable depreciation rate or rates. See Form 42-8E, pages 41-44.

<sup>(</sup>e) Applicable amortization period(s). See Form 42-8E, pages 41-44.

<sup>(1)</sup> Dismantlement only applies to Solar projects - DeSoto (37), NASA (38) & Martin (39).

<sup>(</sup>g) For solar projects the return on investment calculation is comprised of two parts:

#### ESTIMATED FOR THE PERIOD OF: JANUARY 2013 THROUGH DECEMBER 2013

	Beginning of Period Amount	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	Twelve Month Amount
Working Capital Dr(Cr)														
a. 158.100 Allowance Inventory	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
b. 158.200 Allowances Withheld	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
c. 182.300 Other Regulatory Assets-Losses	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
d. 254.900 Other Regulatory Liabilities-Gains	(\$1,200,496)	(\$1,154,447)	(\$1,108,399)	(\$1,062,351)	(\$1,016,713)	(\$970,623)	(\$924,533)	(\$878,443)	(\$832,354)	(\$786,264)	(\$740,174)	(\$694,084)	(\$647,994)	
2. Total Working Capital	(\$1,200,496)	(\$1,154,447)	(\$1,108,399)	(\$1,062,351)	(\$1,016,713)	(\$970,623)	(\$924,533)	(\$878,443)	(\$832,354)	(\$786,264)	(\$740,174)	(\$694,084)	(\$647,994)	
3. Average Net Working Capital Balance		(\$1,177,472)	(\$1,131,423)	(\$1,085,375)	(\$1,039,532)	(\$993,668)	(\$947,578)	(\$901,488)	(\$855,399)	(\$809,309)	(\$763,219)	(\$717,129)	(\$671,039)	
Return on Average Net Working Capital Balance														
a. Equity Component grossed up for taxes (a)		(\$7,722)	(\$7,420)	(\$7,118)	(\$6,817)	(\$6,517)	(\$6,214)	(\$6,021)	(\$5,713)	(\$5,405)	(\$5,097)	(\$4,790)	(\$4,482)	
b. Debt Component (b)		(\$1,577)	(\$1,515)	(\$1,453)	(\$1,392)	(\$1,330)	(\$1,269)	(\$1,176)	(\$1,116)	(\$1,056)	(\$996)	(\$936)	(\$876)	
5. Total Return Component (e)		(\$9,298)	(\$8,935)	(\$8,571)	(\$8,209)	(\$7,847)	(\$7,483)	(\$7,197)	(\$6,829)	(\$6,461)	(\$6,093)	(\$5,725)	(\$5,357)	(\$88,008)
6. Expense Dr(Cr)														
a. 411.800 Gains from Dispositions of Allowances		(\$46,048)	(\$46,048)	(\$46,048)	(\$46,215)	(\$46,090)	(\$46,090)	(\$46,090)	(\$46,090)	(\$46,090)	(\$46,090)	(\$46,090)	(\$46,090)	
b. 411.900 Losses from Dispositions of Allowances		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
c. 509.000 Allowance Expense		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
7. Net Expense (Lines 6a + 6b + 6c) <sup>f)</sup>		(\$46,048)	(\$46,048)	(\$46,048)	(\$46,215)	(\$46,090)	(\$46,090)	(\$46,090)	(\$46,090)	(\$46,090)	(\$46,090)	(\$46,090)	(\$46,090)	(\$553,078)
8. Total System Recoverable Expenses (Lines 5 + 7)		(\$55,347)	(\$54,983)	(\$54,619)	(\$54,424)	(\$53,937)	(\$53,573)	(\$53,287)	(\$52,919)	(\$52,551)	(\$52,183)	(\$51,815)	(\$51,447)	
a. Recoverable Costs Allocated to Energy		(\$55,347)	(\$54,983)	(\$54,619)	(\$54,424)	(\$53,937)	(\$53,573)	(\$53,287)	(\$52,919)	(\$52,551)	(\$52,183)	(\$51,815)	(\$51,447)	
b. Recoverable Costs Allocated to Demand		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
9. Energy Jurisdictional Factor		98.03238%	98.03238%	98.03238%	98.03238%	98.03238%	98.03238%	98.03238%	98.03238%	98.03238%	98.03238%	98.03238%	98.03238%	
10. Demand Jurisdictional Factor		97.97032%	97.97032%	97.97032%	97.97032%	97.97032%	97.97032%	97.97032%	97.97032%	97.97032%	97.97032%	97.97032%	97.97032%	
11. Retail Energy-Related Recoverable Costs (c)		(\$54,258)	(\$53,901)	(\$53,545)	(\$53,353)	(\$52,876)	(\$52,519)	(\$52,239)	(\$51,878)	(\$51,517)	(\$51,156)	(\$50,796)	(\$50,435)	
12. Retail Demand-Related Recoverable Costs (d)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
13. Total Jurisdictional Recoverable Costs (Lines 11 + 12)		(\$54,258)	(\$53,901)	(\$53,545)	(\$53,353)	(\$52,876)	(\$52,519)	(\$52,239)	(\$51,878)	(\$51,517)	(\$51,156)	(\$50,796)	(\$50,435)	(\$628,472)

<sup>(</sup>h) The Gross-up factor for taxes uses 0.61425, which reflects the Federal Income Tax Rate of 35%. The monthly Equity Component for the Jan. – Jun. 2013 actual period is 4.8339% based on rate case Order No. PSC-13-0023-S-EI and reflects a 10.5% return on equity, and the monthly Equity Component for the Jul. – Dec. 2013 estimated period is 4.9230% based on the May 2013 ROR Surveillance Report and reflects a 10.5% return on equity, per FPSC Order No. PSC-12-0425-PAA-EU.

<sup>(</sup>h) The Debt Component for the Jan. – Jun. 2013 actual period is 1.6067% based on rate case Order No. PSC-13-0023-S-El and the Debt Component for the Jul. – Dec. 2013 estimated period is 1.5658% based on the May 2013 ROR Surveillance Report, per FPSC Order No. PSC-12-0425-PAA-EU.

<sup>(</sup>c) Line 8a times Line 9

<sup>(</sup>d) Line 8b times Line 10

<sup>(</sup>e) Line 5 is reported on Capital Schedule

<sup>&</sup>lt;sup>(f)</sup> Line 7 is reported on O&M Schedule

Florida Power & Light Company Environmental Cost Recovery Clause 2013 Annual Capital Depreciation Schedule

2013 Armuai Capital Depreciation Schedule				Depreciation		Estimated
Project Name	Function	Site/Unit	Account	Rate / Amortization Period	Actual Balance Dec 2012	Balance Dec 2013
02Low NOX Burner Technology	02 - Steam Generation Plant	Turkey Pt U1	31200	2.50%	2,563,376.41	2,563,376.41
	02 - Steam Generation Plant	Turkey Pt U2	31200	2.50%	2,275,221.65	2,275,221.65
02Low NOX Burner Technology					4,838,598.06	4,838,598.06
03 - Continuous Emission Monitoring	02 - Steam Generation Plant	Manatee Comm	31200	2.60%	61,584.18	38,787.30
oo - dollangout Elimototi mornioring	02 - Steam Generation Plant	Manatee U1	31100	2.10%	56,430.25	56,430.25
	02 - Steam Generation Plant	Manatee U1	31200	2.60%	467,370.52	467,370.52
	02 - Steam Generation Plant	Manatee U2	31100	2.10%	56,332.75	56,332.75
	02 - Steam Generation Plant	Manatee U2	31200 31200	2.60%	508,552.43	508,552.43 31,631.74
	02 - Steam Generation Plant 02 - Steam Generation Plant	Martin Comm Martin U1	31200	2.60% 2.10%	31,631.74 36,810.86	31,631.74
	02 - Steam Generation Plant	Martin U1	31200	2.60%	533,645.17	533,645.17
	02 - Steam Generation Plant	Martin U2	31100	2.10%	36,845.37	36,845.37
	02 - Steam Generation Plant	Martin U2	31200	2.60%	529,520.47	529,520.47
	02 - Steam Generation Plant	PtEverglades Comm	31100	1.90%	127,911.34	0.00
	02 - Steam Generation Plant	PtEverglades Comm	31200	2.30%	67,787.69	0.00
	02 - Steam Generation Plant	PtEverglades U3	31200	2,30%	507,658.33	0.00
	02 - Steam Generation Plant 02 - Steam Generation Plant	PtEverglades U4 Scherer U4	31200 31200	2.30% 2.60%	517,303.41 515,653.32	0,00 515,653.32
	02 - Steam Generation Plant	SJRPP - Comm	31100	2.10%	43,193.33	43,193.33
	02 - Steam Generation Plant	SJRPP - Comm	31200	2.60%	0.00	0.00
	02 - Steam Generation Plant	SJRPP U1	31200	2.60%	779.50	779.50
	02 - Steam Generation Plant	SJRPP U2	31200	2.60%	779.51	779.51
	02 - Steam Generation Plant	Turkey Pt U1	31200	2.50%	545,584.31	368,672.83
	02 - Steam Generation Plant	Turkey Pt U2	31200 31100	2.50% 2.10%	504,688.53 59.056.19	321,094.58 59,056.19
	02 - Steam Generation Plant 02 - Steam Generation Plant	Turkey Pt Comm Turkey Pt Comm	31100	2.10%	37,954.50	29.141.72
	02 - Steam Generation Plant	Manatee U3	31200	0.00%	57,354.50	(4.36)
	05 - Other Generation Plant	FtLauderdale Comm	34100	3.50%	58,859.79	58,859.79
	05 - Other Generation Plant	FtLauderdale Comm	34300	6.00%		28,610.46
	05 - Other Generation Plant	FtLauderdale Comm	34500	3.40%	34,502.21	63,851.40
	05 - Other Generation Plant	FtLauderdale U4	34300	4.30%	462,254.20	462,254.20
	05 - Other Generation Plant 05 - Other Generation Plant	FtLauderdale U5 FtMyers U2	34300 34300	4.20% 4.20%	473,359.99 141,610.65	473,359.99 182,929.96
	05 - Other Generation Plant	FtMyers U3	34300	5.20%	2,282.97	2,282.97
	05 - Other Generation Plant	Martin Comm	34630	3 year	0.00	20,058.00
	05 - Other Generation Plant	Martin U3	34300	4.20%	421,951.62	421,384.81
	05 - Other Generation Plant	Martin U4	34300	4.20%	413,986.26	413,986.26
	05 - Other Generation Plant	Martin U8	34300	4.30%	13,693.21	13,693.21
	05 - Other Generation Plant	Putnam Comm	34100	2.60%	82,857.82	82,857.82
	05 - Other Generation Plant 05 - Other Generation Plant	Putnam Comm Putnam U1	34300 34300	4.20% 4.00%	3,138.97 346,616.08	3,138.97 356.312.69
	05 - Other Generation Plant	Putnam U2	34300	3.30%	380 355 07	390.051.68
	05 - Other Generation Plant	Sanford U4	34300	4.80%	139,961.18	175,692.04
	05 - Other Generation Plant	Sanford U5	34300	4.20%	98,149.24	146,189.63
	05 - Other Generation Plant	Turkey Pt Comm	31650	5 year	0.00	35,504.67
	05 - Other Generation Plant	Manatee U3	34300	4.30%		87,695.60
03 - Continuous Emission Monitoring					8,320,652.98	7,053,007.63
04 - Clean Closure Equivalency Demonstration						
	02 - Steam Generation Plant	PtEverglades Comm	31100	1.90%	19,812.30	0.00
04 - Clean Closure Equivalency Demonstration	02 - Steam Generation Plant	Turkey Pt Comm	31100	2.10%	21,799.28 41,611.58	21,799.28 21,799.28
• •					41,011.56	21,799.20
05 - Maintenance of Above Ground Fuel Tanks	02 - Steam Generation Plant	Manatee Comm	31100	2.10%	3,111,263.35	3,111,263.35
	02 - Steam Generation Plant 02 - Steam Generation Plant	Manatee Comm Manatee Comm	31100 31200	2.10% 2.60%	3,111,263.35 174,543.23	3,111,263.35 174,543.23
	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	263,706.83
	02 - Steam Generation Plant 02 - Steam Generation Plant	Martin U2	31100 31100	2.10% 1.90%	1,132,078.22	87,368.00 0.00
	02 - Steam Generation Plant 02 - Steam Generation Plant	PtEverglades Comm SJRPP - Comm	31100	2.10%	1,132,078.22 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 U2	31100	2.10%	42,158.96	42,158.96
	02 - Steam Generation Plant	Turkey Pt Comm	31100	2.10%	87,560.23	87,560.23
	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 34200	2.70% 2.60%	133,478.89	133,478.89
	05 - Other Generation Plant 05 - Other Generation Plant	PtEverglades GTs Putnam Comm	34200 34200	2.60% 2.90%	2,768,743.99 749,025.94	2,768,743.99 749,025.94
05 - Maintenance of Above Ground Fuel Tanks	55 - Other Generation Plant	radiam Comm	34200	2.90%	11,339,030.23	10,381,688.01
AA - IIIMING AND ADOLE CHANGE HELE					,,	

Florida Power & Light Company Environmental Cost Recovery Clause 2013 Annual Capital Depreciation Schedule

Project Name	Function	Site/Unit	Account	Depreciation Rate / Amortization Period	Actual Balance Dec 2012	Estimated Balance Dec 2013
7 - Relocate Turbine Lube Oil Piping	03 - Nuclear Generation Plant	StLucie U1	32300	2.40%	31,030.00	31,030
7 - Relocate Turbine Lube Oil Piping	55 - Nuclear Generation Flant	OLLUCIO O I	32300	2.40%	31,030.00	31,030
3 - Oil Spill Clean-up/Response Equipment						
	02 - Steam Generation Plant	CapeCanaveral Comm	31650	5 year	16,331.62	16,331
	02 - Steam Generation Plant 02 - Steam Generation Plant	CapeCanaveral Comm Manatee Comm	31670 31100	7 year 2.10%	32,885.00 46,881.78	24,380 46,881
	02 - Steam Generation Plant	Manatee Comm	31650	5 year	13,507.98	13,507
	02 - Steam Generation Plant	Manatee Comm	31670	7 year	109,937.29	109,937
	02 - Steam Generation Plant	Martin Comm	31600	2.40%	23,107.32	23,107
	02 - Steam Generation Plant 02 - Steam Generation Plant	Martin Comm	31650	5 year	3,883.22	105,776
	02 - Steam Generation Plant 02 - Steam Generation Plant	Martin Comm PtEverglades Comm	31670 31100	7 year 1.90%	106,532.90 366,102.24	143,62
	02 - Steam Generation Plant	PtEverglades Comm	31650	5 year	11,339.27	
	02 - Steam Generation Plant	PtEverglades Comm	31670	7 уеаг	34,730.76	
	02 - Steam Generation Plant	Riviera Comm	31650	5 year	14,317.12	14,31
	02 - Steam Generation Plant 02 - Steam Generation Plant	Riviera Comm Sanford U3	31670	7 year	12,491.00	12,49
	02 - Steam Generation Plant	Sanford U3	31650 31670	5 year 7 year	12,964.76 30,427.93	
	02 - Steam Generation Plant	Turkey Pt Comm	31650	5 year	14,016.51	14,01
	02 - Steam Generation Plant	Turkey Pt Comm	31670	7 year	8,356.83	8,35
	05 - Other Generation Plant	FtLauderdale Comm	34100	3.50%	358,605.39	358,60
	05 - Other Generation Plant	FtLauderdale Comm	34650	5 year	9,274.60	12,00
	05 - Other Generation Plant 05 - Other Generation Plant	FtMyers Comm FtMyers Comm	34650 34670	5 year 7 year	9,727.81 5,734.43	9,72 5,73
	05 - Other Generation Plant	Putnam Comm	34650	5 year	13,183.88	13,18
	08 - General Plant	General Plant	39000	2.10%	4,412.76	4,41
Oil Spill Clean-up/Response Equipment					1,258,752.40	936,39
Relocate Storm Water Runoff						
Relocate Storm Water Runoff	03 - Nuclear Generation Plant	StLucie Comm	32100	1.80%	117,793.83 117,793.83	117,79 117,79
Scherer Discharge Pipline						
Section processing reprine	02 - Steam Generation Plant	Scherer Comm	31100	2.10%	524,872.97	524,87
	02 - Steam Generation Plant	Scherer Comm	31200	2.60%	328,761.62	328,76
Scherer Discharge Pipline	02 - Steam Generation Plant	Scherer Comm	31400	2.60%	689.11 854,323.70	854,32
• •					554,525.75	004,02
Wastewater/Stormwater Discharge Elimination	02 - Steam Generation Plant	Martin U1	31200	2.60%	367,905.77	367,90
	02 - Steam Generation Plant	Martin U2	31200	2.60%	403,670.92	403,67
- Wastewater/Stormwater Discharge Elimination	02 - Steam Generation Plant	PtEverglades Comm	31100	0.00%	437,403.66 1,208,980.35	771,57
- St. Lucie Turtle Nets						
- St. Lucie Turtle Nets	03 - Nuclear Generation Plant	StLucie Comm	32100	1.80%	352,942.34 352,942.34	352,94 352,94
					332,042.34	332,84
Pipeline Integrity	02 - Steam Generation Plant	Martin Comm	31100	2.10%	2,271,068.78	2,967,05
Pipeline Integrity					2,271,068.78	2,967,05
- Spill Prevention Clean-Up & Countermeasures	02 - Steam Generation Plant	Manatee Comm	31100	2.10%	807,620.94	807,62
	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
	02 - Steam Generation Plant 02 - Steam Generation Plant	Manatee U1 Manatee U2	31200	2.60% 2.60%	45,749.52	45,74
	02 - Steam Generation Plant	Martin Comm	31200 31100	2.10%	37,431.45 343,785.10	37,43 343,78
	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	
	02 - Steam Generation Plant	PtEverglades Comm	31200	2.30%	159,754.32	
	02 - Steam Generation Plant 02 - Steam Generation Plant	PtEverglades Comm Turkey Pt Comm	31500 31100	2.00% 2.10%	7,782.85 92,013.09	92,01
	03 - Nuclear Generation Plant	StLucie U1	32300	2.10%	712,224.99	712,22
	03 - Nuclear Generation Plant	StLucie U1	32400	1.80%	745,334.63	745,33
	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
			34200	3.80% 6.00%	1,480,169.46 28,250.00	1,480,16 28,25
	05 - Other Generation Plant	FtLauderdale Comm FtLauderdale Comm	34300			20,20
		FtLauderdale Comm FtLauderdale Comm FtLauderdale GTs	34300 34100	2.20%	92,726.74	92.72
	05 - Other Generation Plant 05 - Other Generation Plant 05 - Other Generation Plant 05 - Other Generation Plant	FtLauderdale Comm FtLauderdale GTs FtLauderdale GTs	34100 34200	2.20% 2.60%	513,250.07	513,25
	05 - Other Generation Plant 05 - Other Generation Plant 05 - Other Generation Plant 05 - Other Generation Plant 05 - Other Generation Plant	FtLauderdale Comm FtLauderdale GTs FtLauderdale GTs FtMyers GTs	34100 34200 34100	2.20% 2.60% 2.30%	513,250.07 98,714.92	513,25 98,7
	05 - Other Generation Plant 05 - Other Generation Plant	FtLauderdale Comm FtLauderdale GTs FtLauderdale GTs FtMyers GTs FtMyers GTs	34100 34200 34100 34200	2.20% 2.60% 2.30% 2.70%	513,250.07 98,714.92 629,983.29	513,25 98,7 629,98
	05 - Other Generation Plant 05 - Other Generation Plant 05 - Other Generation Plant 05 - Other Generation Plant 05 - Other Generation Plant	FtLauderdale Comm FtLauderdale GTs FtLauderdale GTs FtMyers GTs FtMyers GTs FtMyers GTs	34100 34200 34100 34200 34500	2.20% 2.60% 2.30% 2.70% 2.20%	513,250.07 98,714.92 629,983.29 12,430.00	513,26 98,7 629,98 12,43
	05 - Other Generation Plant 05 - Other Generation Plant	FtLauderdale Comm FtLauderdale GTs FtLauderdale GTs FtMyers GTs FtMyers GTs	34100 34200 34100 34200	2.20% 2.60% 2.30% 2.70%	513,250.07 98,714.92 629,983.29	513,25 98,7 629,95 12,43 49,72
	05 - Other Generation Plant 05 - Other Generation Plant	FtLauderdale Comm FtLauderdale GTs FtLauderdale GTs FtMyers GTs FtMyers GTs FtMyers GTs FtMyers U2 FtMyers U3 Martin Comm	34100 34200 34100 34200 34500 34300 34500 34100	2.20% 2.60% 2.30% 2.70% 2.20% 4.20% 3.40% 3.50%	513,250.07 98,714.92 629,983.29 12,430.00 49,727.00 12,430.00 61,215.95	513,25 98,7 629,95 12,43 49,72 12,43 494,64
	05 - Other Generation Plant	FtLauderdale Comm FtLauderdale GTs FtLauderdale GTs FtLauderdale GTs FtMyers GTs FtMyers GTs FtMyers GTs FtMyers U2 FtMyers U2 Martin Comm Martin U8	34100 34200 34100 34200 34500 34300 34500 34100 34200	2.20% 2.60% 2.30% 2.70% 2.20% 4.20% 3.40% 3.50% 3.80%	513,250.07 98,714.92 629,983.29 12,430.00 49,727.00 12,430.00 61,215.95 84,868.00	513,25 98,71 629,95 12,43 49,72 12,43 494,64 84,86
	05 - Other Generation Plant	FtLauderdale Comm FtLauderdale GTs FtLauderdale GTs FtLauderdale GTs FtMyers GTs FtMyers GTs FtMyers GTs FtMyers U2 FtMyers U3 Martin Comm Martin U8 PtEverglades GTs	34100 34200 34100 34200 34500 34300 34500 34100 34200 34100	2.20% 2.60% 2.30% 2.70% 2.20% 4.20% 3.40% 3.50% 3.80% 2.20%	513,250.07 98,714.92 629,983.29 12,430.00 49,727.00 12,430.00 61,215.95 84,868.00 454,080.68	513,25 98,71 629,95 12,43 49,72 12,43 494,64 84,86 454,08
	05 - Other Generation Plant	FtLauderdale Comm FtLauderdale GTs FtLauderdale GTs FtLauderdale GTs FtMyers GTs FtMyers GTs FtMyers U2 FtMyers U2 Martin Comm Martin U8 PtEverglades GTs PtEverglades GTs	34100 34200 34100 34200 34500 34500 34500 34100 34200 34100 34200	2.20% 2.60% 2.30% 2.70% 4.20% 3.40% 3.50% 3.80% 2.20% 2.60%	513,250.07 98,714.92 629,983.29 12,430.00 49,727.00 12,430.00 61,215.95 84,868.00 454,080.68 1,835,189.50	513,25 98,71 629,95 12,43 49,72 12,43 494,64 84,86 454,08
	05 - Other Generation Plant	FtLauderdale Comm FtLauderdale GTs FtLauderdale GTs FtLauderdale GTs FtMyers GTs FtMyers GTs FtMyers GTs FtMyers U2 FtMyers U3 Martin Comm Martin U8 PtEverglades GTs	34100 34200 34100 34200 34500 34300 34500 34100 34200 34100	2.20% 2.60% 2.30% 2.70% 2.20% 4.20% 3.40% 3.50% 3.80% 2.20%	513,250.07 98,714.92 629,983.29 12,430.00 49,727.00 12,430.00 61,215.95 84,868.00 454,080.68	513,25 98,71 629,95 12,43 49,72 12,43 494,64 84,86 454,06 1,835,18
	05 - Other Generation Plant	Fit.auderdale Comm Fit.auderdale GTs Fit.auderdale GTs Fit.auderdale GTs FitMyers GTs FitMyers GTs FitMyers GTs FitMyers U2 FitMyers U3 Martin Comm Martin U8 PitEverglades GTs PitEverglades GTs PitEverglades GTs	34100 34200 34100 34200 34500 34500 34500 34100 34200 34100 34200 34500	2.20% 2.60% 2.30% 2.70% 4.20% 3.40% 3.50% 3.80% 2.20% 2.60% 2.10%	513,250.07 98,714.92 629,983.29 12,430.00 49,727.00 12,430.00 61,215.95 84,868.00 454,090.68 1,835,189.50 7,782.85	513,25 98,71 629,95 12,43 49,72 12,43 494,64 454,66 454,06 1,835,18 7,78 148,51
	05 - Other Generation Plant	Fit.auderdale Comm Fit.auderdale GTs Fit.auderdale GTs Fit.auderdale GTs FitMyers GTs FitMyers GTs FitMyers GTs FitMyers U2 FitMyers U3 Martin Comm Martin U8 PitEverglades GTs PitEverglades GTs PitEverglades GTs Putnam Comm Putnam Comm	34100 34200 34100 34200 34500 34500 34500 34100 34200 34200 34500 34500 34500 34500	2.20% 2.60% 2.30% 2.70% 4.20% 3.40% 3.50% 2.20% 2.60% 2.10% 2.60% 2.50%	513,250.07 98,714.92 529,983.29 12,430.00 49,727.00 12,430.00 61,215.95 84,868.00 454,080.68 1,835,189.50 7,762.85 148,511.20 1,730,934.74 60,746.93	513,25 98,71 629,95 12,43 49,72 12,43 494,64 84,66 454,06 1,835,18 7,78 148,51 1,730,93 60,74
	05 - Other Generation Plant	FtLauderdale Comm FtLauderdale GTs FtLauderdale GTs FtLauderdale GTs FtMyers GTs FtMyers GTs FtMyers U2 FtMyers U2 Martin Comm Martin U8 PtEverglades GTs	34100 34200 34100 34200 34500 34500 34500 34100 34200 34200 34500 34100 34500 34500 34500 34500 34500	2.20% 2.60% 2.30% 2.70% 4.20% 3.40% 3.50% 2.60% 2.60% 2.60% 2.90% 3.50%	513,250.07 98,714.92 529,983.29 12,430.00 49,727.00 12,430.00 61,215.95 84,868.00 454,080.68 1,835,189.50 7,782.85 148,511.20 1,730,934.74 60,746.93 280,568.66	513,25 98,71 629,95 12,43 49,72 12,43 494,64 454,06 1,835,18 7,76 148,51 1,730,93 60,74 288,38
	05 - Other Generation Plant 06 - Transmission Plant - Electric	Fit.auderdale Comm Fit.auderdale GTs Fit.auderdale GTs Fit.auderdale GTs Fit.auderdale GTs FitMyers GTs FitMyers GTs FitMyers U2 FitMyers U2 FitMyers U3 Martin Comm Martin U8 PitEverglades GTs PitEverglades GTs PitEverglades GTs Putnam Comm Putnam Comm Putnam Comm Putnam Comm Sanford Comm Radial	34100 34200 34100 34200 34500 34500 34500 34100 34200 34200 34500 34100 34200 34500 34500 34500 34500	2.20% 2.60% 2.70% 2.70% 4.20% 3.40% 3.50% 2.20% 2.60% 2.60% 2.50% 3.50% 3.50%	513,250.07 98,714.92 629,983.29 12,430.00 49,727.00 12,430.00 61,215.95 84,868.00 454,080.08 1,835,189.50 7,782.85 148,511.20 1,730,934.74 60,746.93 280,588.66 6,946.41	513,28 98,71 629,98 12,43 49,72 12,43 494,64 84,66 454,08 1,835,18 7,78 148,51 1,730,93 60,74 288,38
	05 - Other Generation Plant 06 - Transmission Plant - Electric 06 - Transmission Plant - Electric 06 - Transmission Plant - Electric	FtLauderdale Comm FtLauderdale GTs FtLauderdale GTs FtLauderdale GTs FtMyers GTs FtMyers GTs FtMyers U2 FtMyers U2 Martin Comm Martin U8 PtEverglades GTs PtEverglades GTs PtEverglades GTs PtEverglades GTs PtEverglades GTs PtEverglades GTs Putnam Comm Putnam Comm Putnam Comm Putnam Comm Radial Transmission Plant - Electric	34100 34200 34100 34500 34500 34500 34500 34100 34200 34100 34200 34500 34500 34500 34500 34500 34500 34500 34500	2.20% 2.60% 2.30% 2.70% 4.20% 3.40% 3.50% 2.20% 2.60% 2.60% 2.50% 2.50% 3.50% 1.90%	513,250.07 98,714.92 529,983.29 12,430.00 49,727.00 12,430.00 61,215.95 84,868.00 454,080.68 1,835,189.50 7,782.85 148,511.20 1,730,934.74 60,746.93 280,588.66 6,946.41	513,26 98,71 629,96 12,45 49,72 12,45 494,64 454,06 454,06 7,76 1,835,16 7,76 148,55 1,730,93 60,74 288,36 6,94
	05 - Other Generation Plant 06 - Transmission Plant - Electric	Fit.auderdale Comm Fit.auderdale GTs Fit.auderdale GTs Fit.auderdale GTs Fit.auderdale GTs FitMyers GTs FitMyers GTs FitMyers U2 FitMyers U2 FitMyers U3 Martin Comm Martin U8 PitEverglades GTs PitEverglades GTs PitEverglades GTs Putnam Comm Putnam Comm Putnam Comm Putnam Comm Sanford Comm Radial	34100 34200 34100 34200 34500 34500 34500 34100 34200 34200 34500 34100 34200 34500 34500 34500 34500	2.20% 2.60% 2.70% 2.70% 4.20% 3.40% 3.50% 2.20% 2.60% 2.60% 2.50% 3.50% 3.50%	513,250.07 98,714.92 629,983.29 12,430.00 49,727.00 12,430.00 61,215.95 84,868.00 454,080.08 1,835,189.50 7,782.85 148,511.20 1,730,934.74 60,746.93 280,588.66 6,946.41	513,25 98,71 629,98 12,43 49,72 12,43 494,64 84,96 454,08 1,835,18 7,78 148,51 1,730,93 60,74 288,38 1,029,96 1,77,98
	05 - Other Generation Plant 06 - Transmission Plant - Electric 06 - Transmission Plant - Electric 06 - Transmission Plant - Electric	FtLauderdale Comm FtLauderdale GTs FtLauderdale GTs FtLauderdale GTs FtMyers GTs FtMyers GTs FtMyers U2 FtMyers U3 Martin Comm Martin U8 PtEverglades GTs Pteve	34100 34200 34200 34500 34500 34500 34500 34100 34200 34100 34200 34500 34100 34500 34500 34500 34500 35200 35200 35200	2.20% 2.60% 2.30% 2.20% 4.20% 3.50% 3.50% 2.60% 2.60% 2.10% 2.50% 2.50% 1.90% 1.90% 2.60%	513,250.07 98,714.92 529,983.29 12,430.00 49,727.00 12,430.00 61,215.95 84,868.00 454,080.68 1,835,189.50 7,782.85 148,511.20 1,730,934.74 60,746.93 280,568.66 6,946.41 957,959.99 177,981.88	92,72 513,25 98,71 629,98 12,43 49,72 12,43 49,64 454,08 454,08 454,08 1,835,18 7,78 148,51 1,730,93 60,74 288,38 60,74 1,029,95 1,77,96 1,029,95 1,77,96 1,029,95 1,77,96 1,029,95 1,0
	05 - Other Generation Plant 05 - Transmission Plant - Electric 06 - Transmission Plant - Electric 06 - Transmission Plant - Electric 06 - Transmission Plant - Electric	Fit.auderdale Comm Fit.auderdale GTs Fit.auderdale GTs Fit.auderdale GTs Fit.auderdale GTs Fit.yers GTs FitMyers GTs FitMyers U2 FitMyers U3 Martin Comm Martin U8 PitEverglades GTs PitEverglades GTs PitEverglades GTs Piteurglades GTs Putnam Comm Putnam Comm Putnam Comm Putnam Comm Radial Transmission Plant - Electric Transmission Plant - Electric Transmission Plant - Electric	34100 34200 34100 34500 34500 34500 34500 34100 34100 34100 34200 34500 34100 34500 34500 34500 34500 34500 34500 34500 34500 34500 34500 34500	2.20% 2.60% 2.30% 2.70% 4.20% 3.40% 3.50% 2.60% 2.10% 2.60% 2.50% 3.50% 3.50% 2.60% 2.60% 2.50% 3.50%	513,250.07 98,714.92 529,983.29 12,430.00 49,727.00 12,430.00 61,215.95 84,868.00 454,080.68 1,835,189.50 7,782.85 148,511.20 1,730,994.74 60,746.93 280,588.66 6,946.41 967,959.99 177,981.88 65,655.25	513,25 98,71 629,98 12,43 49,72 12,43 49,64 454,08 1,835,18 7,78 148,51 1,730,93 6,94 1,029,95 177,99,95

Florida Power & Light Company Environmental Cost Recovery Clause 2013 Annual Capital Depreciation Schedu

Project Name	Function	Site/Unit	Account	Depreciation Rate / Amortization Period	Actual Balance Dec 2012	Estimated Balance Dec 2013
4 - Manatee Reburn	CO. Character Committee Disco	Manatas III	24200		16 607 007 27	16 697 007
	02 - Steam Generation Plant 02 - Steam Generation Plant	Manatee U1 Manatee U2	31200 31200	2.60% 2.60%	16,687,067.37 14,483,503.50	16,687,067. 14,493,503.
4 - Manatee Reburn	oz - otos oeneratori i iait		,,	2.00%	31,170,570.87	31,170 570
PDF FCD Technology						
5 - PPE ESP Technology	02 - Steam Generation Plant	PtEverglades U3	31100	4-year	713,693.44	0.
	02 - Steam Generation Plant	PtEverglades U3	31200	4-year	18,160,533.65	0.
	02 - Steam Generation Plant	PtEverglades U3	31500	4-year	4,304,056.69	0.
	02 - Steam Generation Plant	PtEverglades U3	31600	4-year	528,541.18	0.
	02 - Steam Generation Plant	PtEverglades U4	31100	4-year	313,275.79	0
	02 - Steam Generation Plant	PtEverglades U4	31200	4-year	20,646,501.29	0
	02 - Steam Generation Plant 02 - Steam Generation Plant	PtEverglades U4 PtEverglades U4	31500 31600	4-year 4-year	6,729,950.05 551,535.30	0
5 - PPE ESP Technology	02 - Steam Generation Flant	PIEVEIGIAUES 04	31000	4-year	51,948,087.39	0
-						
8 - UST Remove/Replace	08 - General Plant	General Plant	39000	2.10%	115,446.69	115,446
8 - UST Remove/Reptace					115,446.69	115,446
I - Clean Air Interstate Rule (CAIR)						
- Clean Air Interstate Role (CAIR)	02 - Steam Generation Plant	Manatee Comm	31100	2.10%	102,052.47	102,052
	02 - Steam Generation Plant	Manatee U1	31200	2.60%	20,059,060.47	20,059,060
	02 - Steam Generation Plant	Manatee U1	31400	2.60%	7,240,710.53	7,240,710
	02 - Steam Generation Plant	Manatee U2	31200	2.60%	20,461,529.33	20,568,599
	02 - Steam Generation Plant	Manatee U2	31400	2.60%	7,912,965.67	7,905,907
	02 - Steam Generation Plant	Martin Comm	31200	2.60%	518,274.99	518,27
	02 - Steam Genaration Plant	Martin Comm	31400	2.60%	287,257.77	287,257
	02 - Steam Generation Plant	Martin U1	31200	2.60%	19,504,076.53	19,504,076
	02 - Steam Generation Plant	Martin U1	31400	2.60%	7,794,707.32	7,794,70
	02 - Steam Generation Plant	Martin U2	31200	2.60%	20,248,974.79	20,248,97
	02 - Steam Generation Plant	Mertin U2	31400	2.60%	7,477,119.82	7,477,11
	02 - Steam Generation Plant	Scherer U4	31200	2.60%	339,602,072.68	352,616,74
	02 - Steam Generation Plant	SJRPP U1	31200	2.60%	27,708,298.93	27,687,05
	02 - Steam Generation Plant	SJRPP U1	31500	2.40%	455,145.91	451,88
	02 - Steam Generation Plant	SJRPP U1	31600	2.40%	9,137.83	9,13
	02 - Steam Generation Plant	SJRPP U2	31200	2.60%	26,523,410.15	26,532,28
	02 - Steam Generation Plant	SJRPP U2	31500	2.40%	426,219.91	426,21 9,59
	02 - Steam Generation Plant	SJRPP U2	31600	2.40%	9,591.24	110,24
	05 - Other Generation Plant 05 - Other Generation Plant	FtLauderdale GTs	34300 34300	2.90% 3.10%	110,241.57 57,855.19	57,85
	05 - Other Generation Plant	FtMyers GTs	34100	3.50%	763,350.13	763,35
	05 - Other Generation Plant	Martin Comm Martin Comm	34300	4.30%	244,343.38	244,34
	05 - Other Generation Plant	Martin Comm	34500	3.40%	292,498.67	292,49
	05 - Other Generation Plant	PtEverglades GTs	34300	3.40%	107,874.44	107,87
	07 - Distribution Plant - Electric	Mass Distribution Plant	36500	3.90%	411,775.23	411,77
I - Clean Air Interstate Rule (CAIR)	or - Distribution ( lant - Electric	Wass Distribution Flank	00000	0.00%	508,328,544.95	521,427,60
- MATS						
3 - MAIS	02 - Steam Generation Plant	Scherer U4	31100	2.10%	0.00	225,599
	02 - Steam Generation Plant	Scherer U4	31200	2.60%	106,958,839.30 106,958,839.30	107,259,00
3 - MATS					106,956,639.30	107,484,607
5 - Martin Drinking Water System						
5 - Martin Drinking Water System	02 - Steam Generation Plant	Martin Comm	31100	2.10%	235,391.32 235,391.32	235,39 235,39
6 - Low Level Waste Storage	03 - Nuclear Generation Plant	StLucie Comm	32100	1.80%	6,456,456.45	8,063,21
6 - Low Level Waste Storage					6,456,456.45	8,063,210
7 - DeSoto Solar Energy Center						
- Doored Collection of the Collection	05 - Other Generation Plant	Desoto Solar	34000	0.00%	255,507.00	255,50
	05 - Other Generation Plant	Desoto Solar	34100	3.30%	4,502,770.01	4,502,77
	05 - Other Generation Plant	Desoto Solar	34300	3.30%	115,303,899.63	115,303,89
	05 - Other Generation Plant	Desoto Solar	34500	3.30%	26,775,147.91	26,746,26
	05 - Other Generation Plant	Desoto Solar	34630	3 уеаг	0.00	5,51
	05 - Other Generation Plant	Dasoto Solar	34650	5 year	21,934.62	60,43
	05 - Other Generation Plant	Desoto Solar	34670	7 year	59,592.09	97,75
	06 - Transmission Plant - Electric	Transmission Plant - Electric	35200	1.90%	5,655.29	5,65
	06 - Transmission Plant - Electric	Transmission Plant - Electric	35300	2.60%	648,376.14	648,37
	06 - Transmission Plant - Electric	Transmission Plant - Electric	35500	3.40%	394,417.57	394,41
	06 - Transmission Plant - Electric	Transmission Plant - Electric	35600	3.20%	191,357.87	191,35
	06 - Transmission Plant - Electric	Transmission Plant - Electric	35310	2.90%	1,646,480.95	1,646,48
	06 - Transmission Plant - Electric 07 - Distribution Plant - Electric	TransGeneratorLead  Mass Distribution Plant	35300 36100	2.60% 1.90%	282,941.34 540,994.07	282,94 540,99
		Mass Distribution Plant	36200	2.60%	1,938,178.78	1,937,92
	07 - Distribution Plant - Flectric					
	07 - Distribution Plant - Electric 08 - General Plant	General Plant	39220	9.40%	28,426.16	28,42
	07 - Distribution Plant - Electric 08 - General Plant 08 - General Plant					28,42 21,23

Florida Power & Light Company Environmental Cost Recovery Clause 2013 Annual Capital Depreciation Schedule

Project Name	Function	Site/Unit	Account	Depreciation Rate / Amortization Period	Actual Balance Dec 2012	Estimated Balance Dec 2013
38 - Spacecoast Solar Energy Center						
	01 - Intangible Plant	Intangible Plant	30300	30-yaar	6,359,027.00	6,359,027.0
	05 - Other Generation Plant	Space Coast Solar	34100	3.30%	3,838,725.58	3,838,725.5
	05 - Other Generation Plant	Space Coast Solar	34300	3.30%	51,606,083.22	51,606,083.2
	05 - Other Generation Plant	Space Coast Solar	34500	3.30%	6,126,698.76	6,126,698.7
	05 - Other Generation Plant 05 - Other Generation Plant	Space Coast Solar Space Coast Solar	34630 34650	3 year 5 year	7,271.71 9,438.49	1,309.5 9.438.4
	05 - Other Generation Plant	Space Coast Solar	34670	7 year	51,560.44	51,560.4
	06 - Transmission Plant - Electric	Transmission Plant - Electric	35300	2.60%	985,701.67	985,701.6
	06 - Transmission Plant - Electric	Transmission Plant - Electric	35310	2.90%	1,252,141.65	1,252,141.6
	07 - Distribution Plant - Electric	Mass Distribution Plant	36100	1.90%	76,348.53	76,369.2
	07 - Distribution Plant - Electric	Mass Distribution Plant	36200	2.60%	86,727.98	87,214.9
	08 - General Plant	General Plant	39220	9.40%	31,858.14	31,858.1
	08 - General Plant	General Plant	39720	7 year	6,314.15	6,314.3
3 - Spacecoast Solar Energy Center					70,437,897.32	70,432,443.0
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%	20,741,646.64	20,741,646.6
	05 - Other Generation Plant	Martin Solar	34300	3.30%	384,330,989.34	393,030,837.3
	05 - Other Generation Plant	Martin Solar	34500	3.30%	4,127,545.06	4,126,222.0
	05 - Other Generation Plant 05 - Other Generation Plant	Martin Solar Martin Solar	34600 34650	3.30%	1,299.31	1,299.3
	05 - Other Generation Plant	Martin Solar Martin Solar	34670	5 year 7 year	21,384.00 4,910.32	32,561.7 4,910.3
	05 - Other Generation Plant	Martin U8	34300	4.30%	423,125.67	423,125.6
	06 - Transmission Plant - Electric	Transmission Plant - Electric	35500	3.40%	603.691.67	603,691,6
	06 - Transmission Plant - Electric	Transmission Plant - Electric	35600	3.20%	364,159.38	364,159,3
	07 - Distribution Plant - Electric	Mass Distribution Plant	36400	4.10%	9,282.42	9,282.4
	07 - Distribution Plant - Electric	Mass Distribution Ptant	36500	3.90%	0.00	0.0
	07 - Distribution Plant - Electric	Mass Distribution Plant	36660	1.50%	94,476.14	94,476.
	07 - Distribution Plant - Electric	Mass Distribution Plant	36760	2.60%	2,728.36	2,728.3
	08 - General Plant	General Plant	39220	9.40%	25,193.18	25,193.1
	08 - General Plant	General Plant	39420	7 year	18,992.89	18,992.8
	08 - General Plant	General Plant	39720	7 year	3,203.99	3,203.9
	08 - General Plant	General Plant	39240	11.10%	393,073.26	399,176.4
9 - Martin Solar Energy Center	08 - General Plant	General Plant	39290	3.50%	97,633.07 411,480,179.01	97,633.0 420,195,984.9
1 - Manatee Heaters						
- manatee neaters	02 - Steam Generation Plant	CapeCanaveral Comm	31400	39 months	4,042,458.97	4,042,458.9
	02 - Steam Generation Plent	PtEverglades Comm	31400	42 months	1,470,380.40	1,478,577.3
	02 - Steam Generation Plant	Riviera Comm	31400	56 months	2,605,268.34	2,605,268.3
	06 - Transmission Plant - Electric	Transmission Plant - Electric	35300	56 months	276,404.06	276,404.0
	07 - Distribution Plant - Electric	Mass Distribution Plant	36100	39-56 months	30,023.11	9,633.3
	07 - Distribution Plant - Electric	Mass Distribution Plant	36200	39-56 months	488,378.48	329,473.4
	07 - Distribution Plant - Electric	Mass Distribution Plant	36400	39-56 months	226,154.57	203,401.1
	07 - Distribution Plant - Electric 07 - Distribution Plant - Electric	Mass Distribution Plant Mass Distribution Plant	36500 36660	39-56 months	307,169.75 221,325.50	268,645.4 221,325.5
	07 - Distribution Plant - Electric	Mass Distribution Plant	36760	39-56 months	168,995,42	168,995,4
	07 - Distribution Plant - Electric	Mass Distribution Plant	36910	39-56 months	607.06	607.0
	08 - General Plant	General Plant	39720	39-56 months	23,189.98	7,505.6
- Manatee Heaters				•	9,860,355.64	9,612,295.5
- Turkey Point Cooling Canal Monitoring						
2 - Turkey Point Cooling Canal Monitoring	03 - Nuclear Generation Plant	Turkey Pt Comm	32100	1.80%	3,582,752.89 3,582,752.89	3,582,752.8 3,582,752.8
1 - PMR Barley Barber Swamp Iron Mitigation						
4 - PMR Barley Barber Swamp Iron Mitigation	02 - Steam Generation Plant	Martin Comm	31100	2.10%	164,718.55 164,718.55	164,718.5 164,718.5
i - 800MW Unit ESP Project					10-7,1 10.00	10-11-10.0
- occurr our con Linket	02 - Steam Generation Plant	Manatee U1	31200	2.60%	0.00	55,839,856.0
		INIGHICIEE U I	01200	∠.00%	0.00	J2,0J8,000.U
			31200	2 600	57 14F 4F7 99	57 184 102 5
5 - 800MW Unit ESP Project	02 - Steam Generation Plant	Manatee U2	31200	2.60%	57,145,157.88 57,145,157.68	57,161,183.5 113,001,039.5

FLORIDA POWER & LIGHT COMPANY			Т		
COST RECOVERY CLAUSES					-
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· · · · · · · · · · · · · · · · · · ·	CIW	TAL CONTINUE AND	COCOT D LOTTO PRID ANA D		
Equity 8 10.50%	CAPI		COST RATES PER 2012 RA I Order No PSC-13-0023-S-		
· · · · · · · · · · · · · · · · · · ·		DOCKET NO 120015-E	1 Order No FSC-13-0023-3-	El	200 m
	ADMICTED		AMPRODE	TI COLUMN	PRE-TAX
	ADJUSTED	7.4770	MIDPOINT	WEIGHTED	WEIGHTED
<del>- 1</del>	RETAIL	RATIO	COST RATES	COST	COST
LONG TERM DEBT	6,253,556,649	29.470%	5.19%	1.53%	1.53%
SHORT TERM DEBT	363,682,507	1.714%	2.11%	0.04%	0.04%
PREFERRED STOCK	0	0.000%	0.00%	0.00%	0.00%
CUSTOMER DEPOSITS	430,247,132	2.028%	1.99%	0.04%	0.04%
COMMON EQUITY	9,768,463,093	46.034%	10.50%	4.83%	7.87%
DEFERRED INCOME TAX	4,403,202,920	20.750%	0.00%	0.00%	0.00%
NVESTMENT TAX CREDITS	1,100,400,740	20.33070	4.0070	0.0070	0,0070
ZERO COST	0	0.000%	0.00%	0.00%	0,00%
WEIGHTED COST	930,822	0.004%	8.43%	0.00%	-,0070
TOTAL	\$21,220,083,124	100.00%		6.44%	9.48%
		WEIGHTED COST FOR	CONVERTIBLE INVEST		(C-ITC) (b)
	ADJUSTED		COST	WEIGHTED	PRE TAX
	RETAIL	RATIO	RATE	COST	COST
LONG TERM DEBT	\$6,253,556,649	39.03%	5.19%	2.03%	2.03%
PREFERRED STOCK	0	0.00%	0.00%	0.00%	0.00%
COMMON EQUITY	9,768,463,093	60.97%	10.50%	6.40%	10.42%
·					
TOTAL	\$16,022,019,743	100,00%		8.43%	12.45%
RATIO					
DEBT COMPONENTS:					
LONG TERM DEBT	1.5301%				
SHORT TERM DEBT	0.0361%				
CUSTOMER DEPOSITS	0.0404%				
TAX CREDITS -WEIGHTED	0.0001%				
TOTAL DEBT	1.6067%				
FOURTY CO. BOATS MS			+		
EQUITY COMPONENTS:					
PREFERRED STOCK	0.0000%			+	
COMMON EQUITY	4.8336%			+	
TAX CREDITS -WEIGHTED	0.0003%			+	· · · · · · · · · · · · · · · · · · ·
TOTAL EQUITY	4.8339%				
TOTAL	6.4406%				
PRE-TAX EQUITY	7.8695%				
PRE-TAX TOTAL	9.4762%				
	2,7102/8		+	+	
Note:			+	+	
(a) Reflects approved capital structure and ROE reflected in Docket No 120015-EI Ord	der No PSC-13-0023-S-EI			<del></del>	
The above capital structure started effective January 2013.					
b) This capital structure applies only to Convertible livestment Tax Credit (C-11C)					
(b) This capital structure applies only to Convertible Investment Tax Credit (C-ITC)					
by this capital solutione applies only to Convertible investment fax Cleuit (C-11C)				<del></del>	
to) rins capital solutions applies only to Convertible investment fax Credit (C-11C)					
to) This capital solutions applies only to Convertible investment Tax Credit (C-11C)					
to) This capital solutions applies only to Convertible investment Tax Credit (C-11C)					
b) This capital structure applies only to Convertible investment Tax Cleuit (C-17C)					

FLORIDA POWER & LIGHT COMPANY					
COST RECOVERY CLAUSES					
		CAPITAL STRUCTURE	AND COST RATES PER		
Equity @ 10.50%		MAY 2013 EARNINGS S			
adarri 6 10.000					PRE-TAX
	ADJUSTED		MIDPOINT	WEIGHTED	WEIGHTED
	RETAIL	RATIO	COST RATES	COST	COST
	KETAIL	KATIO	COSTRATES	C031	C031
TONG TIME TO THE TOTAL THE TOTAL TO THE TOTAL TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO TH	6,416,467,850	29.591%	4.981%	1.474%	1.4749
LONG_TERM_DEBT				0.036%	0.0369
SHORT_TERM_DEBT	431,179,727	1.989%	1.833%	0.000%	0.0009
PREFERRED_STOCK	0	0.000%	0.000%		0.0559
CUSTOMER DEPOSITS	428,779,347	1.977%	2.796%	0.055%	
COMMON_EQUITY	10,165,729,253	46.882%	10.500%	4.923%	8.0149
DEFERRED_INCOME_TAX	4,240,131,465	19.555%	0.000%	0.000%	0.0009
INVESTMENT_TAX_CREDITS					
ZERO COST	0	0.000%	0.000%	0.000%	0.0009
WEIGHTED COST	1,324,684	0.006%	8.364%	0.001%	0.0019
TOTAL	\$21,683,612,327	100.00%		6.489%	9.580
	CALCULATION OF THE	E WEIGHTED COST FOR CO	NVERTIBLE INVESTM		
	ADJUSTED		COST	WEIGHTED	PRE TAX
	RETAIL	RATIO	RATE	COST	COST
LONG TERM DEBT	\$6,416,467,850	38.69%	4.981%	1.927%	1.927
PREFERRED STOCK	0	0.00%	0.000%	0.000%	0.000
COMMON EQUITY	10,165,729,253	61.31%	10.500%	6.437%	10.480
COMMON EQUIT	10,100,100,00				
TOTAL	\$16,582,197,103	100.00%		8.364%	12.407
RATIO	\$10,502,171,103	100.0070		0.50170	121101
KATIO					
DEBT COMPONENTS:					
LONG TERM DEBT	1.4740%				
SHORT TERM DEBT	0.0364%				
CUSTOMER DEPOSITS	0.0553%				
TAX CREDITS -WEIGHTED	0.0001%				
	4 # (#00/				
TOTAL DEBT	1.5658%				
EQUITY COMPONENTS:					
PREFERRED STOCK	0.0000%	,			
COMMON EQUITY	4.9226%				
TAX CREDITS -WEIGHTED	0.0004%				
THE CHARLES WASHING					/
TOTAL EQUITY	4.9230%				
TOTAL	6.4889%				
PRE-TAX EQUITY	8.0147%				
PRE-TAX TOTAL	9.5805%				
TRE-TAX TOTAL	7.500370				
Note:					
(a) This capital structure applies only to Convertible Investment Tax Credi	t (C-ITC)				
		-			

1		BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
2		FLORIDA POWER & LIGHT COMPANY
3		TESTIMONY OF RANDALL R. LABAUVE
4		DOCKET NO. 130007-EI
5		AUGUST 1, 2013
6		
7	Q.	Please state your name and address.
8	A.	My name is Randall R. LaBauve and my business address is 700 Universe
9		Boulevard, Juno Beach, Florida 33408.
10	Q.	By whom are you employed and in what capacity?
11	A.	I am employed by Florida Power & Light Company (FPL) as Vice President of
12		Environmental Services.
13	Q.	Have you previously testified in this docket?
14	A.	Yes.
15	Q.	What is the purpose of your testimony in this proceeding?
16	A.	The purpose of my testimony is to present updates to FPL's approved Turkey
17		Point Cooling Canal Monitoring Plan Project and Manatee Temporary Heating
18		System Project at the Cape Canaveral plant.
19	Q.	Have you prepared, or caused to be prepared under your direction,
20		supervision, or control, an exhibit in this proceeding?
21	A.	Yes. I am sponsoring Exhibit RRL-5 – SFWMD's Notice to FPL.
22		
23		Turkey Point Cooling Canal Monitoring Plan (TPCCMP) Project – Update
24		
25	Q.	Please briefly describe the activities that FPL is currently implementing

### 1 in the approved TPCCMP Project.

Α.

A. FPL's current activities under the TPCCMP Project, which was approved by Commission Order No. PSC-09-0759-FOF-El on November 18, 2009, are associated with performing work required pursuant to Conditions IX and X of the Florida Department of Environmental Protection's (FDEP) Final Order Approving Site Certification, filed October 29, 2008. This work consists of water, groundwater and water quality monitoring and ecological monitoring to assess the potential impacts of the Turkey Point Cooling Canal System (CCS), the costs for which are recovered through the TPCCMP Project. 

# 10 Q. Does FPL expect that it will have to undertake new activities under the 11 TPCCMP Project?

Yes. FPL recently completed the two (2) years of Pre-Uprate monitoring required under Conditions IX and X mentioned above and has submitted a Comprehensive Pre-Uprate Monitoring Report to the South Florida Water Management District (SFWMD), FDEP and Miami Dade County (collectively the "Agencies") in October, 2012. After reviewing the data provided in the Comprehensive Pre-Uprate Monitoring Report, the Agencies determined that saline water from FPL's CCS has moved westward of the L-31E Levee in excess of those amounts that would have occurred without the existence of the CCS, and has moved into water resources outside the plant's boundaries. On April 16, 2013, the SFWMD provided written notice to FPL, pursuant to paragraph II(D)2 of the Fifth Supplemental Agreement. The Fifth Supplemental Agreement governs the rights and obligations of FPL concerning the construction, operation and monitoring of the CCS. It states that FPL must begin consultation with the SFWMD to identify measures to

mitigate, abate or remediate the movement of saline water. SFWMD's notice to FPL is provided as Exhibit RRL-5.

FPL is currently in discussions with the Agencies to determine the best method for addressing the requirements set forth in the SFWMD notice. This effort will require studies to identify strategies to mitigate, abate or remediate the movement of saline water outside the CCS. Initially, FPL will engage outside expert environmental consultants to identify different techniques that could be used to reduce the salinity in the CCS and to identify the specific permits that will be required. FPL then will evaluate the cost, feasibility and risk associated with the identified strategies to determine the most cost-effective method that will achieve the SFWMD required reduction in salinity.

Α.

Once FPL identifies the most cost-effective strategy to achieve the required salinity reductions and that strategy is approved by the Agencies, an engineering consultant will be needed to specify the equipment (pumps, pipes, wells etc.) and system design for implementing that strategy and achieving the required salinity reduction.

# 19 Q. Has FPL estimated the cost of these additional TPCCMP Project 20 activities?

Yes. FPL conducted an initial analysis internally to determine possible salinity reduction options. FPL expects to have a better understanding of Agency requirements by the latter part of 2013 and will likely incur approximately \$100,000 in capital costs to identify the most effective/least cost option for addressing the issue. In 2014, FPL expects to incur

1		approximately \$200,000 of capital costs to develop and design the system
2		and to obtain necessary permits to meet the required salinity reduction.
3		Beginning in 2015, FPL expects that new construction activities for
4		compliance with the Agencies' requirements will result in an additional
5		investment of significant capital costs for completion of the project. FPL also
6		anticipates that implementing the plan requirements for mitigating the saline
7		water issue will result in an annual increase of O&M cost in 2015 and beyond,
8		although it is too early to quantify those costs.
9	Q.	How will FPL ensure that the costs incurred for the additional TPCCMP
10		Project activities are prudent and reasonable?
11	A.	Consistent with purchasing and procurement practices, FPL will prepare a
12		Scope of Work defining the project and competitively bid the new activities.
13	Q.	Is FPL recovering the costs of these activities through any other
14		mechanism?
15	A.	No.
16		
17		Manatee Temporary Heating System (MTHS) Project at Cape Canaveral
18		Plant – Update
19		
20	Q.	Now that the Cape Canaveral Next Generation Energy Center (CCEC) is
21		in service, does FPL intend to continue maintaining the MTHS as
22		operational at this site?
23	A.	Yes.
24	Q.	Please explain why FPL has concluded that the MTHS should remain

operational at the CCEC.

FPL's MTHS Project at the Cape Canaveral Plant (PCC) was approved by the Commission in Order No. PSC-09-0759-FOF-EI issued on November 18, 2009 in Docket No. 090007-EI. At that time, FPL identified the future need to evaluate the disposition of the PCC MTHS for compliance with the requirements of the PCC Manatee Protection Plan (MPP) once the CCEC was in service. In 2013, FPL determined that retaining the use of the MTHS at the CCEC is consistent with the goals of the MPP and reduces risks to manatees associated with cold exposure during steam unit outages.

A.

Before the modernization project at PCC, there were two separate generating units at the site. FPL complied with the PCC MPP in the past by discharging warm water from plant operation into the Indian River Lagoon via two once-through cooling water discharge structures; one for each operating unit. As noted in the MPP, at times when the ambient water temperature falls below 61°F as measured at the plant intake, PCC must endeavor to operate in a manner that maintains the water temperature in an adequate portion of the discharge area, for at least one unit, at or above 68°F, until such time as the intake water temperature reaches 61°F, unless otherwise authorized by the Bureau of Protected Species Management and the United States Fish and Wildlife Service, or unless safety or reliability of the plant would have been compromised. Compliance with the MPP remains a requirement for the CCEC as well.

With the CCEC, there is now a single steam turbine unit providing warm water via the once through cooling water discharge structures, rather than the

two turbine units that used to be present. Furthermore, the recent retirement of the nearby Indian River generating station removes another local source of warm water discharge used by manatees during cold water events. In order to reduce the risk associated with the loss of warm water discharge during an outage affecting the one steam turbine unit, FPL proposes to keep the MTHS onsite as a backup to ensure compliance with the MPP during periods of time where intake water is below 61°F.

A.

FPL believes that keeping the existing heating system functional is the lowest cost alternative to satisfy the obligations set forth in the MPP.

# 11 Q. What types of costs does FPL expect to incur for keeping the MTHS 12 operational at the CCEC?

In 2013, FPL contracted with the MTHS manufacturer for a complete factory refurbishment of the heating unit, which has included disassembly and shipment to the manufacturer in Utah. This refurbishment will ensure that the MTHS is in a "ready" mode should the plant be out of service and the manatees need the warm water refuge. Thereafter, FPL expects that materials and supplies needed for continued operation and maintenance of the heating system will be minimal and may include replacement heating elements, heater control components, electrical fuses, pump seals, and miscellaneous consumable items such as grease/oil for motor maintenance, gaskets, paint and rags.

### Q. Has FPL estimated the costs for those additional activities?

- 1 A. Yes. FPL expects to incur annual O&M costs of \$93,371 in 2013 for the
- 2 factory refurbishment of the MTHS. In 2014 and beyond, FPL expects to
- 3 spend approximately \$5,000 per year for routine maintenance and
- 4 replacement of parts. As has been the case since the inception of the
- 5 MTHS project, this O&M cost estimate does not include any energy
- 6 costs that FPL may incur to operate the heating system.
- 7 Q. How will FPL ensure that the continuing costs incurred to keep the
- 8 MTHS at the CCEC operational are prudent and reasonable?
- 9 A. FPL's Integrated Supply Chain (ISC) group provides enterprise-wide
- 10 leadership, direction, and operation of a fully integrated supply chain that
- 11 will support the procurement of materials and equipment. FPL will continue
- to perform due diligence over the life of this project to minimize costs and
- 13 expects them to be minimal.
- 14 Q. Is FPL recovering the costs associated with these additional activities
- through any other mechanism?
- 16 A. No.
- 17 Q. Does this conclude your testimony?
- 18 A. Yes.



### SOUTH FLORIDA WATER MANAGEMENT DISTRICT

April 16, 2013

Ms. Barbara Linkiewicz Senior Director, Environmental Licensing & Permitting FPL & NextEra Energy Resources 700 Universe Blvd. Juno Beach, FL 33408

Dear Ms. Linkiewicz:

Subject: Consultation Pursuant to the October 14, 2009 Fifth Supplemental Agreement between the South Florida Water Management District and Florida Power & Light

The South Florida Water Management District (SFWMD), working with the Florida Department of Environmental Protection (FDEP), has recently completed its evaluation of the data, findings and conclusions contained in Florida Power and Light's (FPL) Turkey Point Comprehensive Pre-Uprate Report, October 31, 2012. The SFWMD acknowledges the significant work FPL has put into the collection, analysis and interpretation of the data associated with implementation of the comprehensive pre-uprate monitoring plan pursuant to Conditions of Certification IX and X of the Power Plant Site Certification for the FPL Turkey Point Units 3 and 4 and the "Fifth Supplemental Agreement between the South Florida Water Management District and Florida Power and Light Company" (Agreement).

Based on technical evaluation of all available information, the SFWMD has determined that saline water from FPL's Turkey Point Power Plant cooling canal system (CCS) has moved westward of the L-31E Levee in excess of those amounts that would have occurred without the existence of the CCS and has moved into the water resources outside the plant's property boundaries. With recognition of the effort that was initiated several months ago with the FPL, FDEP and SFWMD working group, the SFWMD is providing this written notice to FPL, pursuant to paragraph II(D)2. of the Agreement, to begin consultation with the SFWMD to identify measures to mitigate, abate or remediate the movement of saline water.

We recognize that these are challenging water resources issues and FPL is committing significant resources to analyzing the environmental conditions surrounding the CCS. I want to emphasize that the SFWMD is committed to continuing to work collaboratively with FPL and FDEP to better understand the factors contributing to the western movement of saline water and develop solutions that protect the area water resources and maintain FPL's mission of maintaining critical electric power generation operations at Turkey Point.

Sincerely,

Mélissa L. Meeker Executive Director

 Jeff Littlejohn, Deputy Secretary Regulatory Programs, DEP Phil Coram, Water Resource Management Division, DEP Cindy Mulkey, Administrator, Siting Coordination Office, DEP