Hopping Green & Sams

Attorneys and Counselors

August 30, 2012

BY HAND-DELIVERY

Ann Cole
Commission Clerk
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, FL 32399

Re: Docket No. 120007-EI

Dear Ms. Cole:

On behalf of Progress Energy Florida, Inc. (PEF), I enclose for filing in the above docket the original and fifteen (15) copies of the following:

- PEF's Petition for Approval of Environmental Cost Recovery True-up and 2013 Environmental Cost Recovery Clause Factors;
- Pre-filed Direct Testimony of Thomas G. Foster, along with Mr. Foster's Exhibit Nos. __ (TGF-3) and __ (TGF-4);
- Pre-filed Direct Testimony of Jeff Swartz, along with Mr. Swartz's Exhibit No. __ (JS-1);
- Pre-filed Direct Testimony of George Hixon;
- Pre-filed Direct Testimony of Patricia Q. West; and
- Pre-filed Direct Testimony of Corey Ziegler.

Copies of the enclosed documents are being furnished to the parties on the attached certificate of service by U.S. mail.

Please acknowledge receipt and filing of the above by stamping the duplicate copy of this letter and returning it to me. If you have any questions regarding this filing, please call me at 222-7500.

Very truly yours,

HOPPING GREEN & SAMS, P.A.

By: _____
Gary V. Perko

Attorneys for Progress Energy Florida

COM ____
AFD 4
APA 1
ECO 1
ENG 1
GCL 1
IDM 1
TEL ____
CLK ____

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true and correct copy of the foregoing has been furnished via hand-delivery(*) or regular U.S. Mail this 30th day of August, 2012 to all parties of record as indicated below.

GARY V. PERKO

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BEFORE THE PUBLIC SERVICE COMMISSION

In re: Environmental Cost Recovery Clause	Docket No. 120007-EI
	Dated: August 30, 2012

PROGRESS ENERGY FLORIDA'S PETITION FOR APPROVAL OF ENVIRONMENTAL COST RECOVERY TRUE-UP AND 2013 ENVIRONMENTAL COST RECOVERY CLAUSE FACTORS

Progress Energy Florida, Inc. ("PEF" or "the Company"), hereby petitions for approval of its environmental cost recovery true-up and proposed Environmental Cost Recovery Clause (ECRC) factors for the period January 2013 to December 2013. In support, PEF states:

1. PEF's total true-up applicable for this period is an over-recovery of $12.9 million. This consists of the final true-up under-recovery of $1.7 million for the period from January through December 2011 and an estimated true-up over-recovery of $14.6 million for the current period of January 2012 through December 2012. Documentation supporting the total true-up over-recovery is provided in Mr. Thomas G. Foster's testimony and Exhibit No. __ (TGF-1) submitted on August 1, 2012, and Mr. Foster's testimony and Exhibit No. __ (TGF-3) submitted with this Petition. Additional cost information for specific ECRC programs for the period January through December 2012 are presented in the pre-filed testimony of Patricia Q. West, Corey Zeigler, Joel Moran and Jeff Swartz filed on August 1, 2012.

2. As explained in the testimony of Mr. Foster submitted with this Petition and shown in Form 42-1P of Mr. Foster's Exhibit No. __ (TGF-3), the total projected jurisdictional capital and O&M costs for the period January 2013 to December 2013 are approximately $199 million. Projected costs for specific ECRC programs for the period January through December 2013 are presented in the pre-filed testimony of Ms. West, Mr. Zeigler, Mr. Swartz, Mr. Foster and Mr. Hixon submitted with this Petition.

3. PEF's proposed ECRC factors for the period January 2013 to December 2013, which are designed to recover the 2011 final true-up, the 2012 estimated/actual true-up, and projected 2013 costs, are presented for the Commission's review and approval in Mr. Foster's testimony submitted with this Petition.

4. The environmental cost recovery true-up and proposed ECRC factors presented in Mr. Foster's testimony and exhibits are consistent with the provisions of Section 366.8255, Florida Statutes, and with prior rulings by the Commission.

WHEREFORE, Progress Energy Florida, Inc., respectfully requests that the Commission approve the Company's environmental cost recovery true-up and proposed ECRC factors for the period January 2013 through December 2013 as set forth in the testimony and supporting exhibits of Thomas G. Foster filed contemporaneously with this Petition.

RESPECTFULLY SUBMITTED this 30th day of August, 2012.

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Dianne M. Triplett
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COMPANY, LLC
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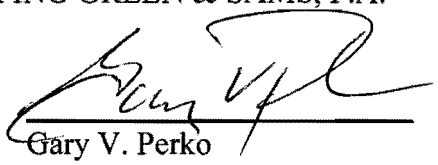
By: 
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Attorneys for Progress Energy Florida, Inc.

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

DIRECT TESTIMONY OF

THOMAS G. FOSTER

ON BEHALF OF

PROGRESS ENERGY FLORIDA

DOCKET NO. 120007-EI

AUGUST 30, 2012

Q. Please state your name and business address.

A. My name is Thomas G. Foster. My business address is 299 First Avenue North, St. Petersburg, FL 33701.

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

A. I am employed by Progress Energy Service Company, LLC, as Manager of Retail Riders and Rate Cases in Florida.

Q. Have you previously filed testimony before this Commission in this proceeding?

A. Yes.

Q. Have your duties and responsibilities remained the same since you last filed testimony in this proceeding?

A. Yes.

Q. What is the purpose of your testimony?

A. The purpose of my testimony is to present, for Commission review and approval, Progress Energy Florida's (PEF's) calculation of revenue requirements and ECRC factors for customer billings for the period January 2013 through December 2013. My testimony addresses capital and operating and maintenance ("O&M") expenses associated with PEF's environmental compliance activities for the year 2013.

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

A. Yes. I am sponsoring the following exhibits:

1. Exhibit No. __(TGF-3), which consists of PSC Forms 42-1P through 42-8P; and
2. Exhibit No. __(TGF-4), which provides details of capital projects by site.

The following individuals will also be co-sponsors of Forms 42-5P pages 1 through 20 as indicated in their testimony:

- Mr. Zeigler will co-sponsor Forms 42-5P pages 1, 2 and 10;
- Ms. West will co-sponsor Forms 42-5P pages 3, 4, 5, 6, 8, 9, 11, 12, 13, 14, 15, 16, 17, 18, and 19;
- Mr. Swartz and Ms. West will co-sponsor Form 42-5P page 7 and
- Mr. Hixon will co-sponsor Form 42-5P page 20.

Q. What is the total recoverable revenue requirement relating to the projection period January 2013 through December 2013?

A. The total recoverable revenue requirement including true-up amounts and revenue taxes is approximately $186.2 million as shown on Form 42-1P, Line 5 of Exhibit No. __(TGF-3).

Q. What is the total true-up to be applied in the period January 2013 through December 2013?

A. The total true-up applicable for this period is an over-recovery of approximately $12.9 million. This consists of the final true-up under-recovery of approximately $1.7 million for the period from January 2011 through December 2011 and an estimated true-up over-recovery of approximately $14.6 million for the current period of January 2012 through December 2012. The detailed calculation supporting the 2012 estimated true-up was provided on Forms 42-1E through 42-8E of Exhibit No. __ (TGF-1) filed with the Commission on August 1, 2012.

Q. Are all the costs listed in Forms 42-1P through 42-7P attributable to Environmental Compliance projects previously approved by the Commission?

A. The following projects were previously approved by the Commission:

The Substation and Distribution System O&M programs (Nos. 1 & 2) were previously approved by the Commission in Order No. PSC-02-1735-FOF-EI.

The Pipeline Integrity Management Program (No. 3) and the Above Ground Tank Secondary Containment Program (No. 4) were previously approved in Order No. PSC-03-1348-FOF-EI.

The recovery of sulfur dioxide (SO_2) Emission Allowances (No. 5) was previously approved in Order No. PSC-95-0450-FOF-EI, however, the costs were moved to the ECRC Docket from the Fuel Docket beginning January 1, 2004 at the request of Staff to be consistent with the other Florida investor owned utilities.

The Phase II Cooling Water Intake 316(b) Program (No. 6) was previously approved in Order No. PSC-04-0990-PAA-EI.

PEF's Integrated Clean Air Compliance Plan (Program No.7), which the Commission approved as a prudent and reasonable means of complying with CAIR and related regulatory requirements in Order No. PSC-07-0922-FOF-EI.

The Arsenic Groundwater Standard Program (No. 8), the Sea Turtle Lighting Program (No. 9), and the Underground Storage Tanks Program (No. 10) were previously approved in Order No. PSC-05-1251-FOF-EI.

The Modular Cooling Tower Program (No. 11) was previously approved by the Commission in Order No. PSC-07-0722-FOF-EI.

The Crystal River Thermal Discharge Compliance Project (No. 11.1) and the Greenhouse Gas Inventory and Reporting Project (No. 12) were previously approved in Order No. PSC-08-0775-FOF-EI.

The Total Maximum Daily Loads for Mercury Project (No. 13) was previously approved in Order No. PSC-09-0759-FOF-EI.

The Hazardous Air Pollutants (HAPs) ICR Project (No. 14) was previously approved in Order No. PSC-10-0099-PAA-EI.

The Effluent Limitations Guidelines ICR Project (No. 15) was previously approved in Order No. PSC-10-0683-PAA-EI.

National Pollutant Discharge Elimination System (NPDES) (No. 16) was previously approved in Order No. 11-0553-FOF-EI

Mercury & Air Toxic Standards (MATS) (No. 17) which replaces Maximum Achievable Control Technology (MACT) was previously approved in Order No. 11-0553-FOF-EI and Order No. PSC-12-0432-PAA-EI. These programs are further discussed in Witnesses West and Hixon testimony.

Q. What impact does the Thermal Discharge Permanent Cooling Tower (No. 11.1) have on 2013 estimated costs?

A. As discussed in Witness West's testimony, these estimates will be impacted by both the final form of new environmental regulations, and the repair plan and timing of completing the Crystal River 3 delamination work. There are no revenue requirements being driven by items in CWIP for this project included in this filing.

Q. What capital structure, components and cost rates did Progress Energy Florida rely upon to calculate the revenue requirement rate of return for the period January 2013 through December 2013?

A. PEF has used the capital structure, components and cost rates consistent with the language in Order No. PSC-12-0425-PAA-EU. For investments other than PEF's Project 7.4 CAIR investments expected to be in-service at year end 2013, PEF has used the rates contained in its May 2012 Earnings Surveillance Report (ESR) Weighted Average Cost of Capital. This rate is shown on page 42-8P, included in Exhibit TGF-3. Page 42-8P includes the derivation of debt and equity components used in the Return on Average Net Investment, lines 7 (a) and (b). For PEF's investments in Project 7.4 (CAIR) expected to be in-service by year end 2013, PEF has continued to use the rate as included in Exhibit TGF-1 Form 42-9E. This is consistent with the language contained in Order No. PSC-12-0425-PAA-EU excluding PEF's CAIR investment expected to be in-service by year end 2013 from the application of the new methodology for calculating WACC to be applied to clauses.

Q. What effect does the Stipulation and Settlement Agreement Order No. PSC-12-0104-FOF-EI dated March 8, 2012 have on the (CAIR) Investments presented in this Docket (120007-EI)?

A. Due to the Settlement Agreement, PEF disaggregated the Project 7.4 CAIR assets that are expected to be in service by year end 2013 from those that will not yet be in-service. Specifically, paragraph 14 of the Settlement Agreement provides that effective with the first billing cycle of January 2014, PEF is authorized to remove the capital assets installed and in-service on the Crystal River Units 4 & 5 ("CR4 & 5") power plants to comply with the Federal Clean Air Interstate Rule ("CAIR") from the Environmental Cost Recovery Clause ("ECRC") and transfer those capital assets to base rates in an amount which will equal the annual retail revenue requirements of the assets projected to be in-service as of December 31, 2013 (excluding O&M related costs) which is reflected in the Company's filing (Form 42-4P; Project 7.4, Page 8 of 17) in Docket 120007-EI in Exhibit_(TGF-3). Because the Settlement Agreement only provides for the transfer of assets projected to be in-service by year end 2013 to base rates, PEF has broken out Project 7.4 Crystal River FGD and SCR into two pages (pages 8 and 9 of Form 42-4P). The investments that are not projected to be in-service at year end 2013 will continue to be recovered through ECRC in future Dockets.

Q. Have you prepared schedules showing the calculation of the recoverable O&M project costs for 2013?

A. Yes. Form 42-2P contained in Exhibit No. __ (TGF-3) summarizes the recoverable jurisdictional O&M cost estimates for these projects in the amount of approximately $32.7 million.

Q. Have you prepared schedules showing the calculation of the recoverable capital project costs for 2013?

A. Yes. Form 42-3P contained in Exhibit No. __ (TGF-3) summarizes the cost estimates projected for these projects. Form 42-4P, pages 1 through 17, shows the calculations of these costs that result in recoverable jurisdictional capital costs of approximately $166.3 million.

Q. Have you prepared schedules providing the description and progress reports for all environmental compliance activities and projects?

A. Yes. Form 42-5P, pages 1 through 20, contained in Exhibit No. __ (TGF-3) provide each project description and progress, as well as projected recoverable cost estimates.

Q. What is the total projected jurisdictional costs for environmental compliance activities in the year 2013?

A. The total jurisdictional capital and O&M costs of approximately $199 million to be recovered through the ECRC, are calculated on Form 42-1P, Line 1c of Exhibit No. __ (TGF-3).

Q. Please describe how the proposed ECRC factors were developed.

A. The ECRC factors were calculated as shown on Forms 42-6P and 42-7P contained in Exhibit No. __(TGF-3). The demand component of class allocation factors were calculated by determining the percentage each rate class contributes to the monthly system peaks and then adjusted for losses for each rate class. This information was obtained from PEF's load research study filed July 2012. The energy allocation factors were calculated by determining the percentage each rate class contributes to total kilowatt-hour sales and then adjusted for losses for each rate class. Form 42-7P presents the calculation of the proposed ECRC billing factors by rate class.

Q. Are there any non-CAIR assets projected to go into service in 2013? If, so how will the revenue requirements for those projects be allocated to the Rate Classes?

A. Yes. As further explained in Witness Hixon's testimony, the Anclote Gas Conversion (Project 17.1) is expected to be placed in-service in 2013. The recoverable costs will be calculated using the retail energy factor and allocated to rate classes on an energy basis.

Q. How do you propose depreciating the Anclote gas conversion project?

A. Consistent with the timeframe this project was evaluated over, PEF recommends allowing this investment to be depreciated over 5 years.

Q. Are any adjustments included in Exhibit TGF-3 or TGF-4?

A. Yes. There were 2 small adjustments made to reflect corrections to information contained in Exhibits TGF-1 and TGF-2. These corrections are relatively minor and have the effect of making the revenue requirement included in Exhibit TGF-3 correct.

Q. Can you describe these adjustments?

A. Yes. First, after Exhibit TGF-1 was filed, it was discovered that there was an error in the estimated ammonia costs on schedule 42-8E page 10. The result was to overstate ammonia expense by approximately $350 thousand in 2012. I have corrected this by placing a credit in January of 2013 on Schedule 42-4P page 10 in line 6a. Second, there were two projects in Exhibit TGF-2 that should have had a different depreciation rate. These are projects 7.4e and 7.4k as included in the Capital Program Detail. To correct this, I have adjusted the beginning balance for accumulated depreciation for these two projects by approximately $67 thousand and $17 thousand, respectively. Additionally, I have adjusted form 42-3P of Exhibit TGF-3 line 1, project 7.4 CAIR/CAMR Crystal River AFUDC – Base to reduce the revenue requirements by approximately this amount. By incorporating these adjustments the revenue requirement in Exhibit TGF-3 line 5 is correct.

Q. What are PEF's proposed 2013 ECRC billing factors by the various rate classes and delivery voltages?

A. The computation of PEF's proposed ECRC factors for 2013 customer billings is shown on Form 42-7P, contained in Exhibit No. __(TGF-3). In summary, these factors are as follows:

RATE CLASS	ECRC FACTORS 12CP & 1/13AD
Residential	0.503 cents/kWh
General Service Non-Demand	
@ Secondary Voltage	0.500 cents/kWh
@ Primary Voltage	0.495 cents/kWh
@ Transmission Voltage	0.490 cents/kWh
General Service 100% Load Factor	0.494 cents/kWh
General Service Demand	
@ Secondary Voltage	0.495 cents/kWh
@ Primary Voltage	0.490 cents/kWh
@ Transmission Voltage	0.485 cents/kWh
Curtailable	
@ Secondary Voltage	0.495 cents/kWh
@ Primary Voltage	0.490 cents/kWh
@ Transmission Voltage	0.485 cents/kWh
Interruptible	
@ Secondary Voltage	0.483 cents/kWh
@ Primary Voltage	0.478 cents/kWh
@ Transmission Voltage	0.473 cents/kWh
Lighting	0.485 cents/kWh

Q. When is PEF requesting that the proposed ECRC billing factors be made effective?

A. PEF is requesting that its proposed ECRC billing factors be made effective with the first bill group for January 2013 and continues through the last bill group for December 2013.

Q. Please summarize your testimony.

A. My testimony supports the approval of an average environmental billing factor of 0.499 cents per kWh which includes projected capital and O&M revenue requirements of approximately $186.2 million associated with a total of 17 environmental projects and a true-up over-recovery provision of approximately $12.9 million. My testimony also demonstrates that the projected environmental expenditures for 2013 are appropriate for recovery through the ECRC.

Q. Does this conclude your testimony?

A. Yes.

Witness: T.G. Foster
Exhibit __ (TGF-3)

Progress Energy Florida, Inc.
Environmental Cost Recovery
Commission Forms 42-1P Through 42-8P

January 2013 - December 2013
Calculation for the Projected Period Amount
January through December 2013

DOCKET NO. 120007-EI

Form 42-1P

PROGRESS ENERGY FLORIDA
Environmental Cost Recovery Clause (ECRC)
Total Jurisdictional Amount to be Recovered
For the Projected Period
JANUARY 2013 - DECEMBER 2013
(in Dollars)

Line		Energy ($)	Transmission Demand ($)	Distribution Demand ($)	Production Demand ($)	Total ($)
1	Total Jurisdictional Rev. Req. for the projected period					
	a Projected O&M Activities (Form 42-2P, Lines 7 through 9)	$ 30,123,995	$ 931,596	$ 1,204,461	$ 459,923	$ 32,719,975
	b Projected Capital Projects (Form 42-3P, Lines 7 through 9)	163,876,259	0	1,565	2,426,138	166,303,962
	c Total Jurisdictional Rev. Req. for the projected period (Lines 1a + 1b)	194,000,254	931,596	1,206,026	2,886,061	199,023,937
2	True-up for Estimated Over/(Under) Recovery for the current period January 2012 - December 2012 (Form 42-2E, Line 5 + 6 + 10)	15,911,372	(1,468,949)	681,587	(491,037)	14,632,974
3	Final True-up for the period January 2011 - December 2011 (Form 42-1A, Line 3)	(1,547,647)	1,392,796	(187,845)	(1,345,855)	(1,688,551)
4	Total Jurisdictional Amount to Be Recovered/(Refunded) in the Projection period January 2013 - December 2013 (Line 1 - Line 2 - Line 3)	179,636,529	1,007,749	712,284	4,722,952	186,079,515
5	Total Projected Jurisdictional Amount Adjusted for Taxes (Line 4 x Revenue Tax Multiplier of 1.00072)	$ 179,765,867	$ 1,008,475	$ 712,797	$ 4,726,353	$ 186,213,492

Docket No. 120007-EI
Progress Energy Florida
Witness: T.G. Foster
Exhibit No. _____ (TGF-3)
Page 2 of 44

PROGRESS ENERGY FLORIDA
Environmental Cost Recovery Clause (ECRC)
Calculation of the Projected Period Amount
January 2013 through December 2013

Form 42-2P

O&M Activities
(in Dollars)

Line		Description	Projected January 13	Projected February 13	Projected March 13	Projected April 13	Projected May 13	Projected June 13	Projected July 13	Projected August 13	Projected September 13	Projected October 13	Projected November 13	Projected December 13	End of Period Total
1		Description of O&M Activities													
	1	Transmission Substation Environmental Investigation, Remediation, and Pollution Prevention	$110,583	$110,583	$110,583	$110,583	$110,583	$110,583	$110,583	$110,583	$110,583	$110,583	$110,583	$110,583	$1,326,996
	1a	Distribution Substation Environmental Investigation, Remediation, and Pollution Prevention	$85,056	$85,056	$85,056	$85,056	$85,056	$85,056	$85,056	$85,056	$85,056	$85,056	$85,056	$85,056	1,020,672
	2	Distribution System Environmental Investigation, Remediation, and Pollution Prevention	0	0	0	0	0	0	0	0	12,000	174,600	0	0	186,600
	3	Pipeline Integrity Management, Review/Update Plan and Risk Assessments - Intm	41,500	79,000	79,000	41,500	41,500	61,500	41,500	41,500	41,500	41,500	41,500	41,500	593,000
	4	Above Ground Tank Secondary Containment - Pkg	0	0	0	0	0	0	0	0	0	0	0	0	0
	5	SO2/NOx Emissions Allowances	213,484	173,434	175,397	205,724	291,898	307,538	351,617	396,578	298,123	249,871	114,536	144,947	2,923,146
	6	Phase II Cooling Water Intake 316(b) - Base	0	0	0	0	0	0	0	0	0	0	0	0	0
	6a	Phase II Cooling Water Intake 316(b) - Intm	0	0	0	0	0	0	0	0	0	0	0	0	0
	7.2	CAIR/CAMR - Peaking	0	36,500	31,600	0	0	0	0	0	0	0	0	0	68,100
	7.4	CAIR/CAMR Crystal River - Base	1,280,925	1,168,890	2,088,339	2,163,238	1,432,107	1,535,080	1,342,407	1,494,017	1,116,163	1,199,782	1,147,797	1,057,454	17,026,199
	7.4	CAIR/CAMR Crystal River - Energy	609,747	841,019	768,761	776,364	907,208	969,352	950,457	984,941	956,723	955,276	855,588	1,122,056	10,697,492
	7.4	CAIR/CAMR Crystal River - A&G	15,356	15,356	15,356	15,356	15,356	15,356	15,356	15,356	15,356	15,356	15,356	15,356	184,271
	7.5	Best Available Retrofit Technology (BART) - Energy	0	0	16,000	0	0	0	0	0	0	0	0	0	16,000
	8	Arsenic Groundwater Standard - Base	0	0	10,000	0	0	7,500	0	7,500	0	6,000	0	0	31,000
	9	Sea Turtle - Coastal Street Lighting - Distrib	208	208	208	208	208	208	208	208	208	208	208	208	2,500
	11	Modular Cooling Towers - Base	0	0	0	0	0	0	0	0	0	0	0	0	0
	12	Greenhouse Gas Inventory and Reporting - Energy	0	0	0	0	0	0	0	0	0	0	0	0	0
	13	Mercury Total Daily Maximum Loads Monitoring - Energy	0	0	0	0	0	0	0	0	0	0	0	0	0
	14	Hazardous Air Pollutants (HAPs) ICR Program - Energy	0	0	0	0	0	0	0	0	0	0	0	0	0
	15	Effluent Limitation Guidelines ICR Program - Energy	0	0	0	0	0	0	0	0	0	0	0	0	0
	16	National Pollutant Discharge Elimination System - Energy	20,000	29,310	89,000	48,290	33,000	77,000	27,000	36,310	27,000	36,290	27,000	27,000	477,200
	17	Mercury & Air Toxic Standards (MATS) CR4 & CR5 - Energy	0	0	0	0	0	0	0	0	0	0	0	0	0
	17.1	Mercury & Air Toxic Standards (MATS) Anclote - Energy	0	0	0	0	0	0	0	0	0	0	0	0	0
2		Total of O&M Activities	2,376,860	2,539,356	3,469,300	3,446,320	2,916,916	3,169,173	2,924,183	3,172,049	2,662,712	2,874,522	2,397,624	2,604,161	34,553,176
3		Recoverable Costs Allocated to Energy	843,231	1,043,763	1,049,158	1,030,378	1,232,107	1,353,890	1,329,073	1,417,829	1,281,846	1,241,436	997,123	1,294,003	14,113,838
4		Recoverable Costs Allocated to Demand - Transm	110,583	110,583	110,583	110,583	110,583	110,583	110,583	110,583	110,583	110,583	110,583	110,583	1,326,996
		Recoverable Costs Allocated to Demand - Distrib	85,264	85,264	85,264	85,264	85,264	85,264	85,264	85,264	97,264	259,864	85,264	85,264	1,209,772
		Recoverable Costs Allocated to Demand - Prod-Base	1,280,925	1,168,890	2,098,339	2,163,238	1,432,107	1,542,580	1,342,407	1,501,517	1,116,163	1,205,782	1,147,797	1,057,454	17,057,199
		Recoverable Costs Allocated to Demand - Prod-Intm	41,500	79,000	79,000	41,500	41,500	61,500	41,500	41,500	41,500	41,500	41,500	41,500	593,000
		Recoverable Costs Allocated to Demand - Prod-Peaking	0	36,500	31,600	0	0	0	0	0	0	0	0	0	68,100
		Recoverable Costs Allocated to Demand - A&G	15,356	15,356	15,356	15,356	15,356	15,356	15,356	15,356	15,356	15,356	15,356	15,356	184,271
5		Retail Energy Jurisdictional Factor	0.99450	0.99640	0.99770	0.99810	0.99800	0.99790	0.99710	0.99680	0.99670	0.99660	0.99680	0.99720	
6		Retail Transmission Demand Jurisdictional Factor	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	
		Retail Distribution Demand Jurisdictional Factor	0.99561	0.99561	0.99561	0.99561	0.99561	0.99561	0.99561	0.99561	0.99561	0.99561	0.99561	0.99561	
		Retail Production Demand Jurisdictional Factor - Base	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	
		Retail Production Demand Jurisdictional Factor - Intm	0.72703	0.72703	0.72703	0.72703	0.72703	0.72703	0.72703	0.72703	0.72703	0.72703	0.72703	0.72703	
		Retail Production Demand Jurisdictional Factor - Peaking	0.95924	0.95924	0.95924	0.95924	0.95924	0.95924	0.95924	0.95924	0.95924	0.95924	0.95924	0.95924	
		Retail Production Demand Jurisdictional Factor - A&G	0.93221	0.93221	0.93221	0.93221	0.93221	0.93221	0.93221	0.93221	0.93221	0.93221	0.93221	0.93221	
7		Jurisdictional Energy Recoverable Costs (A)	838,593	1,040,006	1,046,745	1,028,420	1,229,642	1,351,047	1,325,219	1,413,292	1,277,615	1,237,215	993,933	1,290,380	14,072,107
8		Jurisdictional Demand Recoverable Costs - Transm (B)	77,633	77,633	77,633	77,633	77,633	77,633	77,633	77,633	77,633	77,633	77,633	77,633	931,596
		Jurisdictional Demand Recoverable Costs - Distrib (B)	84,890	84,890	84,890	84,890	84,890	84,890	84,890	84,890	96,837	258,724	84,890	84,890	1,204,461
		Jurisdictional Demand Recoverable Costs - Prod-Base (B)	1,189,787	1,085,723	1,949,042	2,009,324	1,330,212	1,432,825	1,246,894	1,394,684	1,036,748	1,119,991	1,066,131	982,216	15,843,577
		Jurisdictional Demand Recoverable Costs - Prod-Intm (B)	30,172	57,435	57,435	30,172	30,172	44,712	30,172	30,172	30,172	30,172	30,172	30,172	431,130
		Jurisdictional Demand Recoverable Costs - Prod-Peaking (B)	0	35,012	30,312	0	0	0	0	0	0	0	0	0	65,324
		Jurisdictional Demand Recoverable Costs - A&G (B)	14,315	14,315	14,315	14,315	14,315	14,315	14,315	14,315	14,315	14,315	14,315	14,315	171,780
9		Total Jurisdictional Recoverable Costs for O&M Activities (Lines 7 + 8)	$2,235,390	$2,395,014	$3,260,372	$3,244,754	$2,766,864	$3,005,422	$2,779,123	$3,014,986	$2,533,320	$2,738,050	$2,267,074	$2,479,606	$32,719,975

Notes:
(A) Line 3 x Line 5
(B) Line 4 x Line 6

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Progress Energy Florida
Witness: T.G. Foster
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Form 42 3P

PROGRESS ENERGY FLORIDA
Environmental Cost Recovery Clause (ECRC)
Calculation of the Projected Period Amount
January 2013 through December 2013

Capital Investment Projects-Recoverable Costs
(in Dollars)

Line	Description	Projected January 13	Projected February 13	Projected March 13	Projected April 13	Projected May 13	Projected June 13	Projected July 13	Projected August 13	Projected September 13	Projected October 13	Projected November 13	Projected December 13	End of Period Total
1	Description of Investment Projects (A)													
3.1	Pipeline Integrity Management - Bartow/Anclote Pipeline - Intermediate	$ 35,709	$ 35,640	$ 35,570	$ 35,501	$ 35,431	$ 35,361	$ 35,292	$ 35,223	$ 35,153	$ 35,064	$ 35,014	$ 34,944	$ 423,922
4.1	Above Ground Tank Secondary Containment - Peaking	126,294	126,009	125,726	125,442	125,158	124,875	124,591	124,307	124,024	123,740	123,456	123,172	1,496,794
4.2	Above Ground Tank Secondary Containment - Base	30,123	30,072	30,021	29,969	29,917	29,865	29,814	29,762	29,710	29,659	29,807	29,555	358,074
4.3	Above Ground Tank Secondary Containment - Intermediate	2,859	2,854	2,850	2,845	2,840	2,836	2,831	2,827	2,822	2,818	2,813	2,809	34,004
5	SO2/NOX Emissions Allowances - Energy	182,055	180,401	178,910	177,281	175,154	172,592	169,775	166,577	163,608	161,265	159,707	158,598	2,045,923
7.1	CAIR/CAMR Anclote- Intermediate	0	0	0	0	0	0	0	0	0	0	0	0	0
7.2	CAIR CT's - Peaking	19,604	19,774	19,744	19,714	19,683	19,653	19,623	19,593	19,562	19,532	19,502	19,471	235,655
7.3	CAMR Crystal River - Base	2,472	2,472	2,472	2,472	2,472	2,472	2,472	2,472	2,472	2,472	2,472	2,472	29,664
7.4	CAIR/CAMR Crystal River AFUDC - Base (D)	13,885,065	13,948,000	13,937,034	13,921,598	13,902,330	13,883,061	13,864,008	13,845,168	13,826,327	13,807,487	13,788,647	13,769,627	166,378,352
7.4	CAIR/CAMR Crystal River AFUDC - Energy	7,363	7,255	7,255	7,255	7,255	7,255	7,255	7,255	7,255	7,255	7,255	7,255	87,169
9	Sea Turtle - Coastal Street Lighting -Distribution	122	124	126	127	129	130	131	134	135	137	138	139	1,572
10.1	Underground Storage Tanks - Base	1,638	1,637	1,634	1,632	1,629	1,626	1,624	1,621	1,619	1,616	1,613	1,611	19,500
10.2	Underground Storage Tanks - Intermediate	792	791	789	787	785	784	781	780	779	776	775	773	9,392
11	Modular Cooling Towers - Base	0	0	0	0	0	0	0	0	0	0	0	0	0
11.1	Crystal River Thermal Discharge Compliance Project - Base	3,703	3,699	3,695	3,690	3,686	3,682	3,677	3,673	3,669	3,665	3,660	3,656	44,155
16	National Pollutant Discharge Elimination System (NPDES) - Intermediate	29,023	29,829	29,985	29,927	29,868	29,810	29,752	29,693	29,635	29,577	29,518	29,460	356,073
17	MATS - Crystal River 4 & 5 - Energy	10,779	10,950	11,121	11,505	12,104	14,540	29,500	50,871	65,831	78,654	89,767	95,323	480,945
17.1	MATS - Anclote Conversion - Energy	0	0	0	0	0	481,335	934,956	929,786	924,616	919,446	914,276	1,391,300	6,495,715
2	Total Investment Projects - Recoverable Costs	$ 14,337,801	$ 14,399,507	$ 14,386,932	$ 14,369,745	$ 14,348,441	$ 14,809,877	$ 15,256,082	$ 15,249,742	$ 15,237,217	$ 15,223,183	$ 15,208,220	$ 15,670,185	$ 178,496,909
3	Recoverable Costs Allocated to Energy	200,197	198,806	197,286	196,041	194,513	675,722	1,141,486	1,154,489	1,161,310	1,166,620	1,171,005	1,652,476	9,109,752
	Recoverable Costs Allocated to Distribution Demand	122	124	126	127	129	130	131	134	135	137	138	139	1,572
4	Recoverable Costs Allocated to Demand - Production - Base	13,923,001	13,985,880	13,974,856	13,959,361	13,940,034	13,920,706	13,901,595	13,882,696	13,863,797	13,844,899	13,825,999	13,806,921	166,829,745
	Recoverable Costs Allocated to Demand - Production - Intermediate	66,383	69,114	69,194	69,060	68,924	68,791	68,656	68,523	68,389	68,255	68,120	67,986	823,391
	Recoverable Costs Allocated to Demand - Production - Peaking	146,098	145,783	145,470	145,156	144,841	144,528	144,214	143,900	143,586	143,272	142,958	142,643	1,732,449
5	Retail Energy Jurisdictional Factor	0.99450	0.99640	0.99770	0.99810	0.99800	0.99790	0.99710	0.99680	0.99670	0.99660	0.99680	0.99720	
	Retail Distribution Demand Jurisdictional Factor	0.99561	0.99561	0.99561	0.99561	0.99561	0.99561	0.99561	0.99561	0.99561	0.99561	0.99561	0.99561	
6	Retail Demand Jurisdictional Factor - Production - Base	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	
	Retail Demand Jurisdictional Factor - Production - Intermediate	0.72703	0.72703	0.72703	0.72703	0.72703	0.72703	0.72703	0.72703	0.72703	0.72703	0.72703	0.72703	
	Retail Demand Jurisdictional Factor - Production - Peaking	0.95924	0.95924	0.95924	0.95924	0.95924	0.95924	0.95924	0.95924	0.95924	0.95924	0.95924	0.95924	
7	Jurisdictional Energy Recoverable Costs (B)	199,096	197,691	196,832	195,669	194,124	674,303	1,138,176	1,150,795	1,157,478	1,162,653	1,167,258	1,647,849	9,082,124
	Jurisdictional Demand Recoverable Costs - Distribution (B)	121	123	125	126	128	129	130	133	134	136	137	138	1,565
8	Jurisdictional Demand Recoverable Costs - Production - Base (C)	12,932,379	12,990,785	12,980,545	12,966,152	12,948,201	12,930,248	12,912,497	12,894,942	12,877,388	12,859,834	12,842,279	12,824,559	154,959,809
	Jurisdictional Demand Recoverable Costs - Production - Intermediate (C)	49,716	50,248	50,306	50,208	50,110	50,013	49,915	49,818	49,721	49,623	49,525	49,428	598,630
	Jurisdictional Demand Recoverable Costs - Production - Peaking (C)	140,143	139,841	139,541	139,239	138,937	138,637	138,336	138,035	137,733	137,432	137,131	136,829	1,661,834
9	Total Jurisdictional Recoverable Costs for Investment Projects (Lines 7 + 8)	$ 13,321,457	$ 13,378,888	$ 13,367,349	$ 13,351,395	$ 13,331,500	$ 13,793,330	$ 14,239,053	$ 14,233,723	$ 14,222,454	$ 14,209,680	$ 14,196,330	$ 14,658,803	$ 166,303,962

Notes:
(A) Each project's Total System Recoverable Expenses on Form 42-8E, Line 9; Form 42-8E, Line 5 for Projects 5 - Allowances and Project 7. 4 - Reagents
(B) Line 3 x Line 5
(C) Line 4 x Line 6
(D) January amount differs from the Form 42 4P p9 balance due to a $79,548 credit to reflect a correction to the depreciation expense for CAIR projects 7.4e and 7.4k in the 2012 Estimated / Actual filing.

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Progress Energy Florida
Witness: T.G. Foster
Exhibit No. _____ (TGF-3)
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PROGRESS ENERGY FLORIDA
Environmental Cost Recovery Clause (ECRC)
Calculation of the Projected Period Amount
January 2013 through December 2013

Return on Capital Investments, Depreciation and Taxes
For Project: PIPELINE INTEGRITY MANAGEMENT - Bartow/Anclote Pipeline (Project 3.1)
(in Dollars)

Line	Description		Beginning of Period Amount	Projected January 13	Projected February 13	Projected March 13	Projected April 13	Projected May 13	Projected June 13	Projected July 13	Projected August 13	Projected September 13	Projected October 13	Projected November 13	Projected December 13	End of Period Total
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	
	c. Retirements			0	0	0	0	0	0	0	0	0	0	0	0	
	d. Other (A)			0	0	0	0	0	0	0	0	0	0	0	0	
2	Plant-in-Service/Depreciation Base		3,719,068	3,719,068	3,719,068	3,719,068	3,719,068	3,719,068	3,719,068	3,719,068	3,719,068	3,719,068	3,719,068	3,719,068	3,719,068	
3	Less: Accumulated Depreciation		(848,871)	(856,999)	(865,127)	(873,255)	(881,383)	(889,511)	(897,639)	(905,767)	(913,895)	(922,023)	(930,151)	(938,279)	(946,407)	
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)		$2,870,197	$2,862,069	$2,853,941	$2,845,813	$2,837,685	$2,829,557	$2,821,429	$2,813,301	$2,805,173	$2,797,045	$2,788,917	$2,780,789	$2,772,661	
6	Average Net Investment			$2,866,133	$2,858,005	$2,849,877	$2,841,749	$2,833,621	$2,825,493	$2,817,365	$2,809,237	$2,801,109	$2,792,981	$2,784,853	$2,776,725	
7	Return on Average Net Investment (B)															
	a. Debt Component (Line 6 x 2.46% x 1/12)	2.46%		5,876	5,859	5,842	5,826	5,809	5,792	5,776	5,759	5,742	5,726	5,709	5,692	69,408
	b. Equity Component Grossed Up For Taxes	7.80%		18,625	18,573	18,520	18,467	18,414	18,361	18,308	18,256	18,203	18,150	18,097	18,044	220,018
	c. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
8	Investment Expenses															
	a. Depreciation (C)			8,128	8,128	8,128	8,128	8,128	8,128	8,128	8,128	8,128	8,128	8,128	8,128	97,536
	b. Amortization			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 Taxes (D)			3,080	3,080	3,080	3,080	3,080	3,080	3,080	3,080	3,080	3,080	3,080	3,080	36,960
	e. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)			$35,709	$35,640	$35,570	$35,501	$35,431	$35,361	$35,292	$35,223	$35,153	$35,084	$35,014	$34,944	423,922
	a. Recoverable Costs Allocated to Energy			0	0	0	0	0	0	0	0	0	0	0	0	0
	b. Recoverable Costs Allocated to Demand			$35,709	$35,640	$35,570	$35,501	$35,431	$35,361	$35,292	$35,223	$35,153	$35,084	$35,014	$34,944	423,922
10	Energy Jurisdictional Factor			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
11	Demand Jurisdictional Factor - Production (Intermediate)			0.72703	0.72703	0.72703	0.72703	0.72703	0.72703	0.72703	0.72703	0.72703	0.72703	0.72703	0.72703	
12	Retail Energy-Related Recoverable Costs (E)			0	0	0	0	0	0	0	0	0	0	0	0	0
13	Retail Demand-Related Recoverable Costs (F)			25,962	25,911	25,860	25,810	25,759	25,709	25,658	25,608	25,557	25,507	25,456	25,405	308,204
14	Total Jurisdictional Recoverable Costs (Lines 12 + 13)			$25,962	$25,911	$25,860	$25,810	$25,759	$25,709	$25,658	$25,608	$25,557	$25,507	$25,456	$25,405	$308,204

Notes:
(A) N/A
(B) Line 6 x 10.26% x 1/12. Based on ROE of 10.50%, weighted cost of equity component of capital structure of 4.79%, and statutory income tax rate of 38.575% (inc tax multiplier = 1.628002). Based on PEF's May 2012 Surveillance report per Order PSC-12-0425-PAA-EU.
(C) Depreciation calculated in Pipeline Integrity Management section of Capital Program Detail file only on assets placed inservice. Calculated on that schedule as Line 2 x rate x 1/12. Depreciation Rate based on approved rates in Order PSC-10-0131-FOF-EI.
(D) Property tax calculated in Pipeline Integrity Management section of Capital Program Detail file only on assets placed inservice. Calculated on that schedule as Line 2 x rate x 1/12. Based on 2011 Effective Tax Rate on original cost.
(E) Line 9a x Line 10
(F) Line 9b x Line 11

PROGRESS ENERGY FLORIDA
Environmental Cost Recovery Clause (ECRC)
Calculation of the Projected Period Amount
January 2013 through December 2013

Return on Capital Investments, Depreciation and Taxes
For Project: ABOVE GROUND TANK SECONDARY CONTAINMENT - PEAKING (Project 4.1)
(in Dollars)

Line	Description		Beginning of Period Amount	Projected January 13	Projected February 13	Projected March 13	Projected April 13	Projected May 13	Projected June 13	Projected July 13	Projected August 13	Projected September 13	Projected October 13	Projected November 13	Projected December 13	End of Period Total
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	
	d. Other (A)			0	0	0	0	0	0	0	0	0	0	0	0	
2	Plant-in-Service/Depreciation Base		11,301,803	11,301,803	11,301,803	11,301,803	11,301,803	11,301,803	11,301,803	11,301,803	11,301,803	11,301,803	11,301,803	11,301,803	11,301,803	
3	Less: Accumulated Depreciation		(1,609,334)	(1,642,525)	(1,675,716)	(1,708,907)	(1,742,098)	(1,775,289)	(1,808,480)	(1,841,671)	(1,874,862)	(1,908,053)	(1,941,244)	(1,974,435)	(2,007,626)	
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)		$9,692,469	$9,659,278	$9,626,087	$9,592,896	$9,559,705	$9,526,514	$9,493,323	$9,460,132	$9,426,941	$9,393,750	$9,360,559	$9,327,368	$9,294,177	
6	Average Net Investment			$9,675,873	$9,642,682	$9,609,491	$9,576,300	$9,543,109	$9,509,918	$9,476,727	$9,443,536	$9,410,345	$9,377,154	$9,343,963	9,310,772	
7	Return on Average Net Investment (B)															
	a. Debt Component (Line 6 x 2.46% x 1/12)	2.46%		19,836	19,767	19,699	19,631	19,563	19,495	19,427	19,359	19,291	19,223	19,155	19,087	233,533
	b. Equity Component Grossed Up For Taxes	7.80%		62,878	62,662	62,447	62,231	62,015	61,800	61,584	61,368	61,153	60,937	60,721	60,505	740,301
	c. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
8	Investment Expenses															
	a. Depreciation (C)			33,191	33,191	33,191	33,191	33,191	33,191	33,191	33,191	33,191	33,191	33,191	33,191	398,292
	b. Amortization			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 Taxes (D)			10,389	10,389	10,389	10,389	10,389	10,389	10,389	10,389	10,389	10,389	10,389	10,389	124,668
	e. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)			$126,294	$126,009	$125,726	$125,442	$125,158	$124,875	$124,591	$124,307	$124,024	$123,740	$123,456	$123,172	1,496,794
	a. Recoverable Costs Allocated to Energy			0	0	0	0	0	0	0	0	0	0	0	0	0
	b. Recoverable Costs Allocated to Demand			$126,294	$126,009	$125,726	$125,442	$125,158	$124,875	$124,591	$124,307	$124,024	$123,740	$123,456	$123,172	1,496,794
10	Energy Jurisdictional Factor			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
11	Demand Jurisdictional Factor - Production (Peaking)			0.95924	0.95924	0.95924	0.95924	0.95924	0.95924	0.95924	0.95924	0.95924	0.95924	0.95924	0.95924	
12	Retail Energy-Related Recoverable Costs (E)			0	0	0	0	0	0	0	0	0	0	0	0	0
13	Retail Demand-Related Recoverable Costs (F)			121,146	120,873	120,601	120,329	120,057	119,785	119,513	119,240	118,969	118,696	118,424	118,152	1,435,785
14	Total Jurisdictional Recoverable Costs (Lines 12 + 13)			$121,146	$120,873	$120,601	$120,329	$120,057	$119,785	$119,513	$119,240	$118,969	$118,696	$118,424	$118,152	$1,435,785

Notes:
(A) N/A
(B) Line 6 x 10.26% x 1/12. Based on ROE of 10.50%, weighted cost of equity component of capital structure of 4.79%, and statutory income tax rate of 38.575% (inc tax multiplier = 1.628002). Based on PEF's May 2012 Surveillance report per Order PSC-12-0425-PAA-EU.
(C) Depreciation calculated in Above Ground Tank Secondary Containment section of Capital Program Detail file only on assets placed inservice. Calculated on that schedule as Line 2 x rate x 1/12. Depreciation Rate based on approved rates in Order PSC-10-0131-FOF-EI.
(D) Property tax calculated in Above Ground Tank Secondary Containment section of Capital Program Detail file only on assets placed inservice. Calculated on that schedule as Line 2 x rate x 1/12. Based on 2011 Effective Tax Rate on original cost.
(E) Line 9a x Line 10
(F) Line 9b x Line 11

PROGRESS ENERGY FLORIDA
Environmental Cost Recovery Clause (ECRC)
Calculation of the Projected Period Amount
January 2013 through December 2013

Return on Capital Investments, Depreciation and Taxes
For Project: ABOVE GROUND TANK SECONDARY CONTAINMENT - Base (Project 4.2)
(in Dollars)

Line	Description		Beginning of Period Amount	Projected January 13	Projected February 13	Projected March 13	Projected April 13	Projected May 13	Projected June 13	Projected July 13	Projected August 13	Projected September 13	Projected October 13	Projected November 13	Projected December 13	End of Period Total
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	
	c. Retirements			0	0	0	0	0	0	0	0	0	0	0	0	
	d. Other (A)			0	0	0	0	0	0	0	0	0	0	0	0	
2	Plant-in-Service/Depreciation Base		2,886,271	2,886,271	2,886,271	2,886,271	2,886,271	2,886,271	2,886,271	2,886,271	2,886,271	2,886,271	2,886,271	2,886,271	2,886,271	
3	Less: Accumulated Depreciation		(288,410)	(294,456)	(300,502)	(306,548)	(312,594)	(318,640)	(324,686)	(330,732)	(336,778)	(342,824)	(348,870)	(354,916)	(360,962)	
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)		$2,597,861	$2,591,815	$2,585,769	$2,579,723	$2,573,677	$2,567,631	$2,561,585	$2,555,539	$2,549,493	$2,543,447	$2,537,401	$2,531,355	$2,525,309	
6	Average Net Investment			$2,594,838	$2,588,792	$2,582,746	$2,576,700	$2,570,654	$2,564,608	$2,558,562	$2,552,516	$2,546,470	$2,540,424	$2,534,378	$2,528,332	
7	Return on Average Net Investment															
	a. Debt Component (Line 6 x 2.46% x 1/12)	2.46%		5,319	5,307	5,295	5,282	5,270	5,257	5,245	5,233	5,220	5,208	5,195	5,183	63,014
	b. Equity Component Grossed Up For Taxes (B)	7.80%		16,862	16,823	16,784	16,745	16,705	16,666	16,627	16,587	16,548	16,509	16,470	16,430	199,756
	c. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
8	Investment Expenses															
	a. Depreciation (C)			6,046	6,046	6,046	6,046	6,046	6,046	6,046	6,046	6,046	6,046	6,046	6,046	72,552
	b. Amortization			0	0	0	0	0	0	0	0	0	0	0	0	0
	c. Dismantlement			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	d. Property Taxes (D)			1,896	1,896	1,896	1,896	1,896	1,896	1,896	1,896	1,896	1,896	1,896	1,896	22,752
	e. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)			$30,123	$30,072	$30,021	$29,969	$29,917	$29,865	$29,814	$29,762	$29,710	$29,659	$29,607	$29,555	358,074
	a. Recoverable Costs Allocated to Energy			0	0	0	0	0	0	0	0	0	0	0	0	0
	b. Recoverable Costs Allocated to Demand			$30,123	$30,072	$30,021	$29,969	$29,917	$29,865	$29,814	$29,762	$29,710	$29,659	$29,607	$29,555	358,074
10	Energy Jurisdictional Factor			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
11	Demand Jurisdictional Factor - Production (Base)			0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	
12	Retail Energy-Related Recoverable Costs (E)			0	0	0	0	0	0	0	0	0	0	0	0	0
13	Retail Demand-Related Recoverable Costs (F)			27,980	27,932	27,885	27,837	27,788	27,740	27,693	27,644	27,596	27,549	27,500	27,452	332,597
14	Total Jurisdictional Recoverable Costs (Lines 12 + 13)			$27,980	$27,932	$27,885	$27,837	$27,788	$27,740	$27,693	$27,644	$27,596	$27,549	$27,500	$27,452	$332,597

Notes:
(A) N/A
(B) Line 6 x 10.26% x 1/12. Based on ROE of 10.50%, weighted cost of equity component of capital structure of 4.79%, and statutory income tax rate of 38.575% (inc tax multiplier = 1.628002). Based on PEF's May 2012 Surveillance report per Order PSC-12-0425-PAA-EU.
(C) Depreciation calculated in Above Ground Tank Secondary Containment section of Capital Program Detail file only on assets placed inservice. Calculated on that schedule as Line 2 x rate x 1/12. Based on 2010 rate case Order PSC-10-0131-FOF-EI.
(D) Property tax calculated in Above Ground Tank Secondary Containment section of Capital Program Detail file only on assets placed inservice. Calculated on that schedule as Line 2 x rate x 1/12. Based on 2011 Effective Tax Rate on original cost.
(E) Line 9a x Line 10
(F) Line 9b x Line 11

PROGRESS ENERGY FLORIDA
Environmental Cost Recovery Clause (ECRC)
Calculation of the Projected Period Amount
January 2013 through December 2013

Return on Capital Investments, Depreciation and Taxes
For Project: ABOVE GROUND TANK SECONDARY CONTAINMENT - Intermediate (Project 4.3)
(in Dollars)

Line	Description		Beginning of Period Amount	Projected January 13	Projected February 13	Projected March 13	Projected April 13	Projected May 13	Projected June 13	Projected July 13	Projected August 13	Projected September 13	Projected October 13	Projected November 13	Projected December 13	End of Period Total
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	
	c. Retirements			0	0	0	0	0	0	0	0	0	0	0	0	
	d. Other (A)			0	0	0	0	0	0	0	0	0	0	0	0	
2	Plant-in-Service/Depreciation Base		290,297	290,297	290,297	290,297	290,297	290,297	290,297	290,297	290,297	290,297	290,297	290,297	290,297	
3	Less: Accumulated Depreciation		(41,370)	(41,902)	(42,434)	(42,966)	(43,498)	(44,030)	(44,562)	(45,094)	(45,626)	(46,158)	(46,690)	(47,222)	(47,754)	
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)		$248,928	$248,396	$247,864	$247,332	$246,800	$246,268	$245,736	$245,204	$244,672	$244,140	$243,608	$243,076	$242,544	
6	Average Net Investment			$248,662	$248,130	$247,598	$247,066	$246,534	$246,002	$245,470	$244,938	$244,406	$243,874	$243,342	$242,810	
7	Return on Average Net Investment (B)															
	a. Debt Component (Line 6 x 2.46% x 1/12)	2.46%		510	509	508	506	505	504	503	502	501	500	499	498	6,045
	b. Equity Component Grossed Up For Taxes	7.80%		1,616	1,612	1,609	1,606	1,602	1,599	1,595	1,592	1,588	1,585	1,581	1,578	19,163
	c. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
8	Investment Expenses															
	a. Depreciation (C)			532	532	532	532	532	532	532	532	532	532	532	532	6,384
	b. Amortization			0	0	0	0	0	0	0	0	0	0	0	0	0
	c. Dismantlement			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	d. Property Taxes (D)			201	201	201	201	201	201	201	201	201	201	201	201	2,412
	e. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)			$2,859	$2,854	$2,850	$2,845	$2,840	$2,836	$2,831	$2,827	$2,822	$2,818	$2,813	$2,809	34,004
	a. Recoverable Costs Allocated to Energy			0	0	0	0	0	0	0	0	0	0	0	0	0
	b. Recoverable Costs Allocated to Demand			$2,859	$2,854	$2,850	$2,845	$2,840	$2,836	$2,831	$2,827	$2,822	$2,818	$2,813	$2,809	34,004
10	Energy Jurisdictional Factor			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
11	Demand Jurisdictional Factor - Production (Intermediate)			0.72703	0.72703	0.72703	0.72703	0.72703	0.72703	0.72703	0.72703	0.72703	0.72703	0.72703	0.72703	
12	Retail Energy-Related Recoverable Costs (E)			0	0	0	0	0	0	0	0	0	0	0	0	0
13	Retail Demand-Related Recoverable Costs (F)			2,079	2,075	2,072	2,068	2,065	2,062	2,058	2,055	2,052	2,049	2,045	2,042	24,722
14	Total Jurisdictional Recoverable Costs (Lines 12 + 13)			$2,079	$2,075	$2,072	$2,068	$2,065	$2,062	$2,058	$2,055	$2,052	$2,049	$2,045	$2,042	$24,722

Notes:
(A) N/A
(B) Line 6 x 10.26% x 1/12. Based on ROE of 10.50%, weighted cost of equity component of capital structure of 4.79%, and statutory income tax rate of 38.575% (inc tax multiplier = 1.628002). Based on PEF's May 2012 Surveillance report per Order PSC-12-0425-PAA-EU.
(C) Depreciation calculated in Above Ground Tank Secondary Containment section of Capital Program Detail file only on assets placed inservice. Calculated on that schedule as Line 2 x rate x 1/12. Depreciation Rate based on approved rates in Order PSC-10-0131-FOF-EI.
(D) Property tax calculated in Above Ground Tank Secondary Containment section of Capital Program Detail file only on assets placed inservice. Calculated on that schedule as Line 2 x rate x 1/12. Based on 2011 Effective Tax Rate on original cost.
(E) Line 9a x Line 10
(F) Line 9b x Line 11

PROGRESS ENERGY FLORIDA
Environmental Cost Recovery Clause (ECRC)
Calculation of the Projected Period Amount
January 2013 through December 2013

Schedule of Amortization and Return
DEFERRED GAIN ON SALES OF EMISSION ALLLOWANCES (Project 5)
(in Dollars)

Line	Description		Beginning of Period Amount	Projected January 13	Projected February 13	Projected March 13	Projected April 13	Projected May 13	Projected June 13	Projected July 13	Projected August 13	Projected September 13	Projected October 13	Projected November 13	Projected December 13	End of Period Total
1	Working Capital Dr (Cr)															
	a. 1581001 SO_2 Emission Allowance Inventory		4,487,131	$4,462,278	$4,441,345	$4,420,648	$4,390,289	$4,353,741	$4,319,774	$4,282,556	$4,243,568	$4,215,641	$4,192,007	$4,184,006	$4,173,869	$4,173,869
	b. 25401FL Auctioned SO_2 Allowance		(1,043,366)	(1,003,903)	(964,440)	(924,978)	(885,131)	(845,572)	(806,013)	(766,455)	(726,896)	(687,337)	(647,778)	(608,220)	(568,661)	($568,661)
	c. 1581002 NOx Emission Allowance Inventory		17,959,819	17,731,725	17,539,762	17,345,599	17,130,387	16,835,478	16,522,349	16,168,391	15,771,243	15,461,487	15,195,692	15,049,599	14,875,230	14,875,230
	d. Other															0
2	Total Working Capital		$21,403,584	$21,190,100	$21,016,666	$20,841,269	$20,635,545	$20,343,647	$20,036,109	$19,684,493	$19,287,914	$18,989,791	$18,739,921	$18,625,385	$18,480,438	$18,480,438
3	Average Net Investment			$21,296,842	$21,103,383	$20,928,968	$20,738,407	$20,489,596	$20,189,878	$19,860,301	$19,486,204	$19,138,853	$18,864,856	$18,682,653	$18,552,912	
4	Return on Average Net Working Capital Balance (A)															
	a. Debt Component (Line 3 x 2.46% x 1/12)	2.46%		43,659	43,262	42,904	42,514	42,004	41,389	40,714	39,947	39,235	38,673	38,299	38,033	490,633
	b. Equity Component Grossed Up For Taxes	7.80%		138,396	137,139	136,006	134,767	133,150	131,203	129,061	126,630	124,373	122,592	121,408	120,565	1,555,290
5	Total Return Component (B)			$182,055	$180,401	$178,910	$177,281	$175,154	$172,592	$169,775	$166,577	$163,608	$161,265	$159,707	$158,598	2,045,923
6	Expense Dr (Cr)															
	a. 5090001 SO_2 Allowance Expense			24,853	20,933	20,697	30,359	36,548	33,967	37,218	38,989	27,926	23,634	8,001	10,136	313,262
	b. 4074004 SO_2 Amortization Expense			(39,463)	(39,463)	(39,463)	(39,847)	(39,559)	(39,559)	(39,559)	(39,559)	(39,559)	(39,559)	(39,559)	(39,559)	(474,705)
	c. 5090003 NOx Allowance Expense			228,094	191,963	194,162	215,212	294,909	313,129	353,958	397,148	309,755	265,795	146,093	174,369	3,084,589
	d. Other															0
7	Net Expense (C)			213,484	173,434	175,397	205,724	291,898	307,538	351,617	396,578	298,123	249,871	114,536	144,947	2,923,146
8	Total System Recoverable Expenses (Lines 5 + 7)			$395,539	$353,835	$354,307	$383,005	$467,052	$480,130	$521,392	$563,155	$461,731	$411,136	$274,243	$303,545	4,969,069
	a. Recoverable costs allocated to Energy			395,539	353,835	354,307	383,005	467,052	480,130	521,392	563,155	461,731	411,136	274,243	303,545	4,969,069
	b. Recoverable costs allocated to Demand			0	0	0	0	0	0	0	0	0	0	0	0	0
9	Energy Jurisdictional Factor			0.99450	0.99640	0.99770	0.99810	0.99800	0.99790	0.99710	0.99680	0.99670	0.99660	0.99680	0.99720	
10	Demand Jurisdictional Factor			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
11	Retail Energy-Related Recoverable Costs (D)			$393,364	$352,561	$353,492	$382,277	$466,118	$479,121	$519,880	$561,353	$460,207	$409,738	$273,365	$302,695	4,954,171
12	Retail Demand-Related Recoverable Costs (E)			0	0	0	0	0	0	0	0	0	0	0	0	0
13	Total Jurisdictional Recoverable Costs (Lines 11 + 12)			$ 393,364	$ 352,561	$ 353,492	$ 382,277	$ 466,118	$ 479,121	$ 519,880	$ 561,353	$ 460,207	$ 409,738	$ 273,365	$ 302,695	$ 4,954,171

Notes:
(A) Line 3 x 10.26% x 1/12. Based on ROE of 10.50%, weighted cost of equity component of capital structure of 4.79%, and statutory income tax rate of 38.575% (inc tax multiplier = 1.628002). Based on PEF's May 2012 Surveillance report per Order PSC-12-0425-PAA-EU.
(B) Line 5 is reported on Capital Schedule
(C) Line 7 is reported on O&M Schedule
(D) Line 8a x Line 9
(E) Line 8b x Line 10

PROGRESS ENERGY FLORIDA
Environmental Cost Recovery Clause (ECRC)
Calculation of the Projected Period Amount
January 2013 through December 2013

Return on Capital Investments, Depreciation and Taxes
For Project: CAIR/CAMR - Peaking (Project 7.2 - CT Emission Monitoring Systems)
(in Dollars)

Line	Description		Beginning of Period Amount	Projected January 13	Projected February 13	Projected March 13	Projected April 13	Projected May 13	Projected June 13	Projected July 13	Projected August 13	Projected September 13	Projected October 13	Projected November 13	Projected December 13	End of Period Total
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	
	c. Retirements			0	0	0	0	0	0	0	0	0	0	0	0	
	d. Other (A)			0	0	0	0	0	0	0	0	0	0	0	0	
2	Plant-in-Service/Depreciation Base		1,936,108	1,936,108	1,936,108	1,936,108	1,936,108	1,936,108	1,936,108	1,936,108	1,936,108	1,936,108	1,936,108	1,936,108	1,936,108	
3	Less: Accumulated Depreciation		(218,544)	(222,088)	(225,632)	(229,176)	(232,720)	(236,264)	(239,808)	(243,352)	(246,896)	(250,440)	(253,984)	(257,528)	(261,072)	
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)		$1,717,564	$1,714,020	$1,710,476	$1,706,932	$1,703,388	$1,699,844	$1,696,300	$1,692,756	$1,689,212	$1,685,668	$1,682,124	$1,678,580	$1,675,036	
6	Average Net Investment			$1,715,792	$1,712,248	$1,708,704	$1,705,160	$1,701,616	$1,698,072	$1,694,528	$1,690,984	$1,687,440	$1,683,896	$1,680,352	$1,676,808	
7	Return on Average Net Investment (B)															
	a. Debt Component (Line 6 x 2.46% x 1/12)	2.46%		3,517	3,510	3,503	3,496	3,488	3,481	3,474	3,467	3,459	3,452	3,445	3,437	41,729
	b. Equity Component Grossed Up For Taxes	7.80%		11,150	11,127	11,104	11,081	11,058	11,035	11,012	10,989	10,966	10,943	10,920	10,897	132,282
	c. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
8	Investment Expenses															
	a. Depreciation (C)			3,544	3,544	3,544	3,544	3,544	3,544	3,544	3,544	3,544	3,544	3,544	3,544	42,528
	b. Amortization			0	0	0	0	0	0	0	0	0	0	0	0	0
	c. Dismantlement			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	d. Property Taxes (D)			1,593	1,593	1,593	1,593	1,593	1,593	1,593	1,593	1,593	1,593	1,593	1,593	19,116
	e. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)			$19,804	$19,774	$19,744	$19,714	$19,683	$19,653	$19,623	$19,593	$19,562	$19,532	$19,502	$19,471	235,655
	a. Recoverable Costs Allocated to Energy			0	0	0	0	0	0	0	0	0	0	0	0	0
	b. Recoverable Costs Allocated to Demand			$19,804	$19,774	$19,744	$19,714	$19,683	$19,653	$19,623	$19,593	$19,562	$19,532	$19,502	$19,471	235,655
10	Energy Jurisdictional Factor			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
11	Demand Jurisdictional Factor - Production (Peaking)			0.95924	0.95924	0.95924	0.95924	0.95924	0.95924	0.95924	0.95924	0.95924	0.95924	0.95924	0.95924	
12	Retail Energy-Related Recoverable Costs (E)			$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	0
13	Retail Demand-Related Recoverable Costs (F)			18,997	18,968	18,939	18,910	18,881	18,852	18,823	18,794	18,765	18,736	18,707	18,677	226,050
14	Total Jurisdictional Recoverable Costs (Lines 12 + 13)			$18,997	$18,968	$18,939	$18,910	$18,881	$18,852	$18,823	$18,794	$18,765	$18,736	$18,707	$18,677	$226,050

Notes:
(A) N/A
(B) Line 6 x 10.26% x 1/12. Based on ROE of 10.50%, weighted cost of equity component of capital structure of 4.79%, and statutory income tax rate of 38.575% (inc tax multiplier = 1.628002). Based on PEF's May 2012 Surveillance report per Order PSC-12-0425-PAA-EU.
(C) Depreciation calculated in CAIR CTs section of Capital Program Detail file only on assets placed inservice. Calculated on that schedule as Line 2 x rate x 1/12. Based on 2010 rate case Order PSC-10-0131-FOF-EI.
(D) Property tax calculated in CAIR CTs section of Capital Program Detail file only on assets placed inservice. Calculated on that schedule as Line 2 x rate x 1/12. Based on 2011 Effective Tax Rate on original cost.
(E) Line 9a x Line 10
(F) Line 9b x Line 11

PROGRESS ENERGY FLORIDA
Environmental Cost Recovery Clause (ECRC)
Calculation of the Projected Period Amount
January 2013 through December 2013

Return on Capital Investments, Depreciation and Taxes
For Project: CAMR - Crystal River - Base (Project 7.3 - Continuous Mercury Monitoring Systems)
(in Dollars)

Line	Description		Beginning of Period Amount	Projected January 13	Projected February 13	Projected March 13	Projected April 13	Projected May 13	Projected June 13	Projected July 13	Projected August 13	Projected September 13	Projected October 13	Projected November 13	Projected December 13	End of Period Total
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	
	c. Retirements			0	0	0	0	0	0	0	0	0	0	0	0	
	d. Other (A)			0	0	0	0	0	0	0	0	0	0	0	0	
2	Plant-in-Service/Depreciation Base		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		289,107	289,107	289,107	289,107	289,107	289,107	289,107	289,107	289,107	289,107	289,107	289,107	289,107	
5	Net Investment (Lines 2 + 3 + 4)		$289,107	$289,107	$289,107	$289,107	$289,107	$289,107	$289,107	$289,107	$289,107	$289,107	$289,107	$289,107	$289,107	
6	Average Net Investment			$289,107	$289,107	$289,107	$289,107	$289,107	$289,107	$289,107	$289,107	$289,107	$289,107	$289,107	$289,107	
7	Return on Average Net Investment (B)															
	a. Debt Component (Line 6 x 2.46% x 1/12)	2.46%		593	593	593	593	593	593	593	593	593	593	593	593	$7,116
	b. Equity Component Grossed Up For Taxes	7.80%		1,879	1,879	1,879	1,879	1,879	1,879	1,879	1,879	1,879	1,879	1,879	1,879	22,548
	c. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
8	Investment Expenses															
	a. Depreciation (C)	2.10%		0	0	0	0	0	0	0	0	0	0	0	0	0
	b. Amortization			0	0	0	0	0	0	0	0	0	0	0	0	0
	c. Dismantlement			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	d. Property Taxes (D)	0.007880		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)			$2,472	$2,472	$2,472	$2,472	$2,472	$2,472	$2,472	$2,472	$2,472	$2,472	$2,472	$2,472	29,664
	a. Recoverable Costs Allocated to Energy			0	0	0	0	0	0	0	0	0	0	0	0	0
	b. Recoverable Costs Allocated to Demand			$2,472	$2,472	$2,472	$2,472	$2,472	$2,472	$2,472	$2,472	$2,472	$2,472	$2,472	$2,472	29,664
10	Energy Jurisdictional Factor			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
11	Demand Jurisdictional Factor - Production (Base)			0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	
12	Retail Energy-Related Recoverable Costs (E)			$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	0
13	Retail Demand-Related Recoverable Costs (F)			2,296	2,296	2,296	2,296	2,296	2,296	2,296	2,296	2,296	2,296	2,296	2,296	27,553
14	Total Jurisdictional Recoverable Costs (Lines 12 + 13)			$2,296	$2,296	$2,296	$2,296	$2,296	$2,296	$2,296	$2,296	$2,296	$2,296	$2,296	$2,296	$27,553

Notes:
(A) N/A
(B) Line 6 x 10.26% x 1/12. Based on ROE of 10.50%, weighted cost of equity component of capital structure of 4.79%, and statutory income tax rate of 38.575% (inc tax multiplier = 1.628002). Based on PEF's May 2012 Surveillance report per Order PSC-12-0425-PAA-EU.
(C) Line 2 x rate x 1/12. Depreciation Rate based on approved rates in Order PSC-10-0131-FOF-EI.
(D) Line 2 x rate x 1/12. Based on 2011 Effective Tax Rate on original cost.
(E) Line 9a x Line 10
(F) Line 9b x Line 11

PROGRESS ENERGY FLORIDA
Environmental Cost Recovery Clause (ECRC)
Calculation of the Projected Period Amount
January 2013 through December 2013

Return on Capital Investments, Depreciation and Taxes
For Project: CAIR/CAMR - Base (Project 7.4 - Crystal River FGD and SCR)
(in Dollars)
(CAIR Assets In-Service by Year End 2013)

Line	Description		Beginning of Period Amount	Projected January 13	Projected February 13	Projected March 13	Projected April 13	Projected May 13	Projected June 13	Projected July 13	Projected August 13	Projected September 13	Projected October 13	Projected November 13	Projected December 13	Period Total
1	Investments															
	a. Expenditures/Additions			$0	$700,000	$408,588	$0	$0	$0	$0	$0	$0	$0	$0	$0	$1,108,588
	b. Clearings to Plant			0	0	1,908,588	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 (A)			0	0	0	0	0	0	0	0	0	0	0	0	
2	Plant-in-Service/Depreciation Base		1,267,660,945	1,267,660,945	1,267,660,945	1,269,567,513	1,269,567,513	1,269,567,513	1,269,567,513	1,269,567,513	1,269,567,513	1,269,567,513	1,269,567,513	1,269,567,513	1,269,567,513	
3	Less: Accumulated Depreciation		(91,215,996)	(93,586,272)	(95,956,548)	(98,326,786)	(100,702,967)	(103,077,188)	(105,451,369)	(107,825,560)	(110,199,791)	(112,573,992)	(114,948,193)	(117,322,394)	(119,696,595)	
4	CWIP - Non-interest Bearing		800,000	800,000	1,500,000	0	0	0	0	0	0	0	0	0	0	
5	Net Investment (Lines 2 + 3 + 4)		$1,177,244,949	$1,174,874,673	$1,173,204,397	$1,171,238,727	$1,168,864,526	$1,166,490,325	$1,164,116,124	$1,161,741,923	$1,159,367,722	$1,156,993,521	$1,154,619,320	$1,152,245,119	$1,149,870,918	
6	Average Net Investment			$1,176,059,811	$1,174,039,535	$1,172,221,562	$1,170,051,626	$1,167,677,425	$1,165,303,224	$1,162,929,023	$1,160,554,822	$1,158,180,621	$1,155,806,420	$1,153,432,219	$1,151,058,018	
7	Return on Average Net Investment (B)															
	a. Debt Component (Line 6 x 2.95% x 1/12)	2.95%		2,893,475	2,888,504	2,884,031	2,878,693	2,872,851	2,867,010	2,861,169	2,855,327	2,849,486	2,843,645	2,837,804	2,831,962	34,363,957
	b. Equity Component Grossed Up For Taxes	8.02%		7,863,349	7,849,841	7,837,686	7,823,177	7,807,303	7,791,428	7,775,554	7,759,680	7,743,805	7,727,931	7,712,057	7,696,182	93,387,993
	c. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
8	Investment Expenses															
	a. Depreciation (C)			2,370,276	2,370,276	2,372,238	2,374,201	2,374,201	2,374,201	2,374,201	2,374,201	2,374,201	2,374,201	2,374,201	2,374,201	28,480,599
	b. Amortization			0	0	0	0	0	0	0	0	0	0	0	0	0
	c. Dismantlement			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	d. Property Taxes (D)			832,429	832,429	833,681	833,681	833,681	833,681	833,681	833,681	833,681	833,681	833,681	833,681	10,001,668
	e. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)			$13,959,529	$13,941,050	$13,927,636	$13,909,752	$13,888,036	$13,866,320	$13,844,605	$13,822,889	$13,801,173	$13,779,458	$13,757,743	$13,736,026	$166,234,217
	a. Recoverable Costs Allocated to Energy			0	0	0	0	0	0	0	0	0	0	0	0	0
	b. Recoverable Costs Allocated to Demand			$13,959,529	$13,941,050	$13,927,636	$13,909,752	$13,888,036	$13,866,320	$13,844,605	$13,822,889	$13,801,173	$13,779,458	$13,757,743	$13,736,026	$166,234,217
10	Energy Jurisdictional Factor			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
11	Demand Jurisdictional Factor - Production (Base)			0.92685	0.92685	0.92685	0.92685	0.92685	0.92685	0.92685	0.92685	0.92685	0.92685	0.92685	0.92685	
12	Retail Energy-Related Recoverable Costs (E)			$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	0
13	Retail Demand-Related Recoverable Costs (F)			12,966,309	12,949,144	12,936,685	12,920,073	12,899,902	12,879,731	12,859,561	12,839,390	12,819,220	12,799,050	12,778,880	12,758,708	154,406,652
14	Total Jurisdictional Recoverable Costs (Lines 12 + 13)			$12,966,309	$12,949,144	$12,936,685	$12,920,073	$12,899,902	$12,879,731	$12,859,561	$12,839,390	$12,819,220	$12,799,050	$12,778,880	$12,758,708	$154,406,652

Notes:
(A) N/A
(B) Line 6 x 10.98% x 1/12. Based on ROE of 10.5%, weighted cost of equity component of capital structure of 4.93%, and statutory income tax rate of 38.575% (inc tax multiplier = 1.628002). Based on 2010 rate case Order PSC-10-0131-FOF-EI and restated in Order PSC-12-0425-PAA-EU.
(C) Depreciation calculated only on assets placed in-service which appear in CAIR Crystal River section of Capital Program Detail file. Calculated on that schedule as Line 2 x rate x 1/12. Depreciation Rate based on approved rates in Order PSC-10-0131-FOF-EI.
(D) Property taxes calculated only on assets placed in-service which appear in CAIR Crystal River section of Capital Program Detail file. Calculated on that schedule as Line 2 x rate x 1/12. Based on 2010 Effective Tax Rate on original cost.
(E) Line 9a x Line 10
(F) Line 9b x Line 11
(G) Beginning Balance differs from Form 42 8E p9 ending balance due to a correction to the depreciation expense for CAIR projects 7.4e and 7.4k in the 2012 Estimated / Actual filing in Exhibit_(TGF-1).

PROGRESS ENERGY FLORIDA
Environmental Cost Recovery Clause (ECRC)
Calculation of the Projected Period Amount
January 2013 through December 2013

Return on Capital Investments, Depreciation and Taxes
For Project: CAIR/CAMR - Base (Project 7.4 - Crystal River FGD and SCR)
(in Dollars)
(CAIR Assets Not In-Service by Year End 2013)

Line	Description		Beginning of Period Amount	Projected January 13	Projected February 13	Projected March 13	Projected April 13	Projected May 13	Projected June 13	Projected July 13	Projected August 13	Projected September 13	Projected October 13	Projected November 13	Projected December 13	End of Period Total
1	Investments															
	a. Expenditures/Additions			$150,000	$286,364	$286,364	$286,364	$286,364	$286,364	$336,364	$336,364	$336,364	$336,364	$336,364	$294,364	$3,556,000
	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 (A)			0	0	0	0	0	0	0	0	0	0	0	0	
2	Plant-in-Service/Depreciation Base		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		519,750	669,750	956,114	1,242,477	1,528,841	1,815,205	2,101,568	2,437,932	2,774,296	3,110,659	3,447,023	3,783,386	4,077,750	
5	Net Investment (Lines 2 + 3 + 4)		$519,750	$669,750	$956,114	$1,242,477	$1,528,841	$1,815,205	$2,101,568	$2,437,932	$2,774,296	$3,110,659	$3,447,023	$3,783,386	$4,077,750	
6	Average Net Investment			$594,750	$812,932	$1,099,296	$1,385,659	$1,672,023	$1,958,386	$2,269,750	$2,606,114	$2,942,477	$3,278,841	$3,615,205	$3,930,568	
7	Return on Average Net Investment (B)															
	a. Debt Component (Line 6 x 2.95% x 1/12)	2.46%		1,219	1,667	2,254	2,841	3,428	4,015	4,653	5,343	6,032	6,722	7,411	8,056	53,643
	b. Equity Component Grossed Up For Taxes	7.80%		3,865	5,283	7,144	9,005	10,866	12,726	14,750	16,938	19,122	21,307	23,493	25,543	170,040
	c. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
8	Investment Expenses															
	a. Depreciation (C)			0	0	0	0	0	0	0	0	0	0	0	0	0
	b. Amortization			0	0	0	0	0	0	0	0	0	0	0	0	0
	c. Dismantlement			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	d. Property Taxes (D)			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)			$5,084	$6,950	$9,398	$11,846	$14,294	$16,741	$19,403	$22,279	$25,154	$28,029	$30,904	$33,601	$223,683
	a. Recoverable Costs Allocated to Energy			0	0	0	0	0	0	0	0	0	0	0	0	0
	b. Recoverable Costs Allocated to Demand			$5,084	$6,950	$9,398	$11,846	$14,294	$16,741	$19,403	$22,279	$25,154	$28,029	$30,904	$33,601	$223,683
10	Energy Jurisdictional Factor			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
11	Demand Jurisdictional Factor - Production (Base)			0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	
12	Retail Energy-Related Recoverable Costs (E)			$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	0
13	Retail Demand-Related Recoverable Costs (F)			4,722	6,456	8,729	11,003	13,277	15,550	18,022	20,694	23,364	26,035	28,705	31,210	207,768
14	Total Jurisdictional Recoverable Costs (Lines 12 + 13)			$4,722	$6,456	$8,729	$11,003	$13,277	$15,550	$18,022	$20,694	$23,364	$26,035	$28,705	$31,210	$207,768

Notes:
(A) N/A
(B) Line 6 x 10.26% x 1/12. Based on ROE of 10.50%, weighted cost of equity component of capital structure of 4.79%, and statutory income tax rate of 38.575% (inc tax multiplier = 1.628002). Based on PEF's May 2012 Surveillance report per Order PSC-12-0425-PAA-EU.
(C) Depreciation calculated only on assets placed in-service which appear in CAIR Crystal River section of Capital Program Detail file. Calculated on that schedule as Line 2 x rate x 1/12. Depreciation Rate based on approved rates in Order PSC-10-0131-FOF-EI.
(D) Property taxes calculated only on assets placed in-service which appear in CAIR Crystal River section of Capital Program Detail file. Calculated on that schedule as Line 2 x rate x 1/12. Based on 2010 Effective Tax Rate on original cost.
(E) Line 9a x Line 10
(F) Line 9b x Line 11

PROGRESS ENERGY FLORIDA
Environmental Cost Recovery Clause (ECRC)
Calculation of the Projected Period Amount
January 2013 through December 2013

Schedule of Amortization and Return
For Project: CAIR/CAMR - Energy (Project 7.4 - Reagents and By-products)
(in Dollars)

Line	Description	Beginning of Period Amount	Projected January 13	Projected February 13	Projected March 13	Projected April 13	Projected May 13	Projected June 13	Projected July 13	Projected August 13	Projected September 13	Projected October 13	Projected November 13	Projected December 13	End of Period Total
1	Working Capital Dr (Cr)														
	a. 1544001 Ammonia Inventory	41,390	$41,390	$41,390	$41,390	$41,390	$41,390	$41,390	$41,390	$41,390	$41,390	$41,390	$41,390	$41,390	$41,390
	b. 1544004 Limestone Inventory (F)	832,642	$807,311	807,311	807,311	807,311	807,311	807,311	807,311	807,311	807,311	807,311	807,311	807,311	807,311
2	Total Working Capital	874,032	848,701	846,701	648,701	848,701	848,701	848,701	848,701	848,701	848,701	848,701	848,701	848,701	848,701
3	Average Net Investment		661,367	848,701	648,701	848,701	848,701	848,701	848,701	848,701	848,701	848,701	848,701	848,701	
4	Return on Average Net Working Capital Balance (A)														
	a. Debt Component (Line 3 x 2.46% x 1/12) 2.46%		1,766	1,740	1,740	1,740	1,740	1,740	1,740	1,740	1,740	1,740	1,740	1,740	$20,904
	b. Equity Component Grossed Up For Taxes 7.80%		5,598	5,515	5,515	5,515	5,515	5,515	5,515	5,515	5,515	5,515	5,515	5,515	66,265
5	Total Return Component (B)		7,363	7,255	7,255	7,255	7,255	7,255	7,255	7,255	7,255	7,255	7,255	7,255	87,169
6	Expense Dr (Cr)														
	a. 5020011 Ammonia Expense (G)		(174,734)	162,663	145,753	150,561	165,856	173,727	174,491	181,227	172,577	176,371	157,299	204,741	1,690,733
	b. 5020012 Limestone Expense		456,888	394,955	351,375	364,210	431,211	451,039	451,271	467,057	443,929	452,562	405,993	521,411	5,191,901
	c. 5020013 Dibasic Acid Expense		0	0	20,000	0	0	20,000	0	0	20,000	0	0	20,000	80,000
	d. 5020003 Gypsum Disposal/Sale		233,411	201,775	179,416	186,198	220,578	230,776	230,877	239,133	227,360	231,752	207,766	266,983	2,656,027
	e. 5020014 Bottom/Fly Ash Reagents Expense		94,182	81,426	72,217	75,394	89,563	93,610	93,817	97,524	92,856	94,591	84,530	108,921	1,078,831
	f. Other		0	0	0	0	0	0	0	0	0	0	0	0	0
7	Net Expense (C)		609,747	841,019	768,761	776,364	907,208	969,352	950,457	984,941	956,723	955,276	855,588	1,122,056	10,697,492
8	Total System Recoverable Expenses (Lines 5 + 7)		$617,110	$848,274	$776,016	$783,619	$914,464	$976,607	$957,712	$992,196	$963,978	$962,531	$862,843	$1,129,311	$10,784,661
	a. Recoverable costs allocated to Energy		617,110	848,274	776,016	783,619	914,464	976,607	957,712	992,196	963,978	962,531	862,843	1,129,311	10,784,661
	b. Recoverable costs allocated to Demand		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
9	Energy Jurisdictional Factor		0.99450	0.99640	0.99770	0.99810	0.99800	0.99790	0.99710	0.99680	0.99670	0.99660	0.99680	0.99720	
10	Demand Jurisdictional Factor		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
11	Retail Energy-Related Recoverable Costs (D)		613,716	645,221	774,231	782,130	912,635	974,557	954,934	989,021	960,797	959,258	860,082	1,126,149	10,752,730
12	Retail Demand-Related Recoverable Costs (E)		0	0	0	0	0	0	0	0	0	0	0	0	0
13	Total Jurisdictional Recoverable Costs (Lines 11 + 12)		$ 613,716	$ 845,221	$ 774,231	$ 782,130	$ 912,635	$ 974,557	$ 954,934	$ 989,021	$ 960,797	$ 959,258	$ 860,082	$ 1,126,149	$ 10,752,730

Notes:
(A) Line 3 x 10.26% x 1/12. Based on ROE of 10.50%, weighted cost of equity component of capital structure of 4.79%, and statutory income tax rate of 38.575% (inc tax multiplier = 1.628002). Based on PEF's May 2012 Surveillance report per Order PSC-12-0425-PAA-EU.
(B) Line 5 is reported on Capital Schedule
(C) Line 7 is reported on O&M Schedule
(D) Line 8a x Line 9
(E) Line 8b x Line 10
(F) Adjustment to reduce 2012 Estimated Limestone Inventory in January 2013 approx. $25K.
(G) Adjustment to reduce 2012 Estimated (July-Dec) Ammonia Expense amount in January 2013 approx. $350K.

PROGRESS ENERGY FLORIDA
Environmental Cost Recovery Clause (ECRC)
Calculation of the Projected Period Amount
January 2013 through December 2013

Return on Capital Investments, Depreciation and Taxes
For Project: SEA TURTLE - COASTAL STREET LIGHTING - (Project 9)
(in Dollars)

Line	Description		Beginning of Period Amount	Projected January 13	Projected February 13	Projected March 13	Projected April 13	Projected May 13	Projected June 13	Projected July 13	Projected August 13	Projected September 13	Projected October 13	Projected November 13	Projected December 13	End of Period Total
1	Investments															
	a. Expenditures/Additions			$208	$208	$208	$208	$208	$208	$208	$208	$208	$208	$208	$208	$2,500
	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 (A)			0	0	0	0	0	0	0	0	0	0	0	0	
2	Plant-in-Service/Depreciation Base		10,199	10,199	10,199	10,199	10,199	10,199	10,199	10,199	10,199	10,199	10,199	10,199	10,199	
3	Less: Accumulated Depreciation		(1,636)	(1,662)	(1,688)	(1,714)	(1,740)	(1,766)	(1,792)	(1,818)	(1,844)	(1,870)	(1,896)	(1,922)	(1,948)	
4	CWIP - Non-Interest Bearing		1,700	1,908	2,117	2,325	2,533	2,742	2,950	3,158	3,367	3,575	3,783	3,992	4,200	
5	Net Investment (Lines 2 + 3 + 4)		$10,263	$10,445	$10,628	$10,810	$10,992	$11,175	$11,357	$11,539	$11,722	$11,904	$12,086	$12,269	$12,451	
6	Average Net Investment			10,354	10,537	10,719	10,901	11,084	11,266	11,448	11,631	11,813	11,995	12,178	12,360	
7	Return on Average Net Investment (B)															
	a. Debt Component (Line 6 x 2.46% x 1/12)	2.46%		21	22	22	22	23	23	23	24	24	25	25	25	$279
	b. Equity Component Grossed Up For Taxes	7.80%		67	68	70	71	72	73	74	76	77	78	79	80	885
	c. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
8	Investment Expenses															
	a. Depreciation (C)	3.10%		26	26	26	26	26	26	26	26	26	26	26	26	312
	b. Amortization			0	0	0	0	0	0	0	0	0	0	0	0	0
	c. Dismantlement			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	d. Property Taxes (D)	0.009674		8	8	8	8	8	8	8	8	8	8	8	8	96
	e. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)			$122	$124	$126	$127	$129	$130	$131	$134	$135	$137	$138	$139	$1,572
	a. Recoverable Costs Allocated to Energy			0	0	0	0	0	0	0	0	0	0	0	0	0
	b. Recoverable Costs Allocated to Demand			$122	$124	$126	$127	$129	$130	$131	$134	$135	$137	$138	$139	$1,572
10	Energy Jurisdictional Factor			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
11	Demand Jurisdictional Factor - (Distribution)			0.99561	0.99561	0.99561	0.99561	0.99561	0.99561	0.99561	0.99561	0.99561	0.99561	0.99561	0.99561	
12	Retail Energy-Related Recoverable Costs (E)			$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	0
13	Retail Demand-Related Recoverable Costs (F)			121	123	125	126	128	129	130	133	134	136	137	138	1,565
14	Total Jurisdictional Recoverable Costs (Lines 12 + 13)			$121	$123	$125	$126	$128	$129	$130	$133	$134	$136	$137	$138	$1,565

Notes:
(A) N/A
(B) Line 6 x 10.26% x 1/12. Based on ROE of 10.50%, weighted cost of equity component of capital structure of 4.79%, and statutory income tax rate of 38.575% (inc tax multiplier = 1.628002). Based on PEF's May 2012 Surveillance report per Order PSC-12-0425-PAA-EU.
(C) Line 2 x rate x 1/12. Depreciation Rate based on approved rates in Order PSC-10-0131-FOF-EI.
(D) Line 2 x rate x 1/12. Based on 2011 Effective Tax Rate on original cost.
(E) Line 9a x Line 10
(F) Line 9b x Line 11

PROGRESS ENERGY FLORIDA
Environmental Cost Recovery Clause (ECRC)
Calculation of the Projected Period Amount
January 2013 through December 2013

Return on Capital Investments, Depreciation and Taxes
For Project: UNDERGROUND STORAGE TANKS - Base (Project 10.1)
(in Dollars)

Line	Description		Beginning of Period Amount	Projected January 13	Projected February 13	Projected March 13	Projected April 13	Projected May 13	Projected June 13	Projected July 13	Projected August 13	Projected September 13	Projected October 13	Projected November 13	Projected December 13	End of Period Total
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	
	c. Retirements			0	0	0	0	0	0	0	0	0	0	0	0	
	d. Other (A)			0	0	0	0	0	0	0	0	0	0	0	0	
2	Plant-in-Service/Depreciation Base		168,941	168,941	168,941	168,941	168,941	168,941	168,941	168,941	168,941	168,941	168,941	168,941	168,941	
3	Less: Accumulated Depreciation		(24,688)	(24,984)	(25,280)	(25,576)	(25,872)	(26,168)	(26,464)	(26,760)	(27,056)	(27,352)	(27,648)	(27,944)	(28,240)	
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)		$144,253	$143,957	$143,661	$143,365	$143,069	$142,773	$142,477	$142,181	$141,885	$141,589	$141,293	$140,997	$140,701	
6	Average Net Investment			144,105	143,809	143,513	143,217	142,921	142,625	142,329	142,033	141,737	141,441	141,145	140,849	
7	Return on Average Net Investment (B)															
	a. Debt Component (Line 6 x 2.46% x 1/12)	2.46%		295	295	294	294	293	292	292	291	291	290	289	289	$3,505
	b. Equity Component Grossed Up For Taxes	7.80%		936	935	933	931	929	927	925	923	921	919	917	915	11,111
	c. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
8	Investment Expenses															
	a. Depreciation (C)	2.10%		296	296	296	296	296	296	296	296	296	296	296	296	3,552
	b. Amortization			0	0	0	0	0	0	0	0	0	0	0	0	0
	c. Dismantlement			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	d. Property Taxes (D)	0.007880		111	111	111	111	111	111	111	111	111	111	111	111	1,332
	e. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)			$1,638	$1,637	$1,634	$1,632	$1,629	$1,626	$1,624	$1,621	$1,619	$1,616	$1,613	$1,611	$19,500
	a. Recoverable Costs Allocated to Energy			0	0	0	0	0	0	0	0	0	0	0	0	0
	b. Recoverable Costs Allocated to Demand			$1,638	$1,637	$1,634	$1,632	$1,629	$1,626	$1,624	$1,621	$1,619	$1,616	$1,613	$1,611	$19,500
10	Energy Jurisdictional Factor			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
11	Demand Jurisdictional Factor - Production (Base)			0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	
12	Retail Energy-Related Recoverable Costs (E)			$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	0
13	Retail Demand-Related Recoverable Costs (F)			1,521	1,521	1,518	1,516	1,513	1,510	1,508	1,506	1,504	1,501	1,498	1,496	18,113
14	Total Jurisdictional Recoverable Costs (Lines 12 + 13)			$1,521	$1,521	$1,518	$1,516	$1,513	$1,510	$1,508	$1,506	$1,504	$1,501	$1,498	$1,496	$18,113

Notes:
(A) N/A
(B) Line 6 x 10.26% x 1/12. Based on ROE of 10.50%, weighted cost of equity component of capital structure of 4.79%, and statutory income tax rate of 38.575% (inc tax multiplier = 1.628002). Based on PEF's May 2012 Surveillance report per Order PSC-12-0425-PAA-EU.
(C) Line 2 x rate x 1/12. Depreciation rate based on approved rates in Order PSC-10-0131-FOF-EI.
(D) Line 2 x rate x 1/12. Based on 2011 Effective Tax Rate on original cost.
(E) Line 9a x Line 10
(F) Line 9b x Line 11

PROGRESS ENERGY FLORIDA
Environmental Cost Recovery Clause (ECRC)
Calculation of the Projected Period Amount
January 2013 through December 2013

Return on Capital Investments, Depreciation and Taxes
For Project: UNDERGROUND STORAGE TANKS - Intermediate (10.2)
(in Dollars)

Line	Description	Beginning of Period Amount	Projected January 13	Projected February 13	Projected March 13	Projected April 13	Projected May 13	Projected June 13	Projected July 13	Projected August 13	Projected September 13	Projected October 13	Projected November 13	Projected December 13	End of Period Total
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	
	c. Retirements		0	0	0	0	0	0	0	0	0	0	0	0	
	d. Other (A)		0	0	0	0	0	0	0	0	0	0	0	0	
2	Plant-in-Service/Depreciation Base	76,006	76,006	76,006	76,006	76,006	76,006	76,006	76,006	76,006	76,006	76,006	76,006	76,006	
3	Less: Accumulated Depreciation	(14,477)	(14,680)	(14,883)	(15,086)	(15,289)	(15,492)	(15,695)	(15,898)	(16,101)	(16,304)	(16,507)	(16,710)	(16,913)	
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)	$61,529	$61,326	$61,123	$60,920	$60,717	$60,514	$60,311	$60,108	$59,905	$59,702	$59,499	$59,296	$59,093	
6	Average Net Investment		61,428	61,225	61,022	60,819	60,616	60,413	60,210	60,007	59,804	59,601	59,398	59,195	
7	Return on Average Net Investment (B)														
	a. Debt Component (Line 6 x 2.46% x 1/12) 2.46%		126	126	125	125	124	124	123	123	123	122	122	121	1,484
	b. Equity Component Grossed Up For Taxes 7.80%		399	398	397	395	394	393	391	390	389	387	386	385	4,704
	c. Other		0	0	0	0	0	0	0	0	0	0	0	0	0
8	Investment Expenses														
	a. Depreciation (C) 3.20%		203	203	203	203	203	203	203	203	203	203	203	203	2,436
	b. Amortization		0	0	0	0	0	0	0	0	0	0	0	0	0
	c. Dismantlement		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	d. Property Taxes (D) 0.010140		64	64	64	64	64	64	64	64	64	64	64	64	768
	e. Other		0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)		$792	$791	$789	$787	$785	$784	$781	$780	$779	$776	$775	$773	$9,392
	a. Recoverable Costs Allocated to Energy		0	0	0	0	0	0	0	0	0	0	0	0	0
	b. Recoverable Costs Allocated to Demand		$792	$791	$789	$787	$785	$784	$781	$780	$779	$776	$775	$773	$9,392
10	Energy Jurisdictional Factor		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
11	Demand Jurisdictional Factor - Production (Intermediate)		0.72703	0.72703	0.72703	0.72703	0.72703	0.72703	0.72703	0.72703	0.72703	0.72703	0.72703	0.72703	
12	Retail Energy-Related Recoverable Costs (E)		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	0
13	Retail Demand-Related Recoverable Costs (F)		576	575	574	572	571	570	568	567	566	564	563	562	6,828
14	Total Jurisdictional Recoverable Costs (Lines 12 + 13)		$576	$575	$574	$572	$571	$570	$568	$567	$566	$564	$563	$562	$6,828

Notes:
(A) N/A
(B) Line 6 x 10.26% x 1/12. Based on ROE of 10.50%, weighted cost of equity component of capital structure of 4.79%, and statutory income tax rate of 38.575% (inc tax multiplier = 1.628002). Based on PEF's May 2012 Surveillance report per Order PSC-12-0425-PAA-EU.
(C) Line 2 x rate x 1/12. Depreciation Rate based on approved rates in Order PSC-10-0131-FOF-EI.
(D) Line 2 x rate x 1/12. Based on 2011 Effective Tax Rate on original cost.
(E) Line 9a x Line 10
(F) Line 9b x Line 11

PROGRESS ENERGY FLORIDA
Environmental Cost Recovery Clause (ECRC)
Calculation of the Projected Period Amount
January 2013 through December 2013

Return on Capital Investments, Depreciation and Taxes
For Project: CRYSTAL RIVER THERMAL DISCHARGE COMPLIANCE PROJECT - AFUDC - Base (Project 11.1)
(in Dollars)

Line	Description		Beginning of Period Amount	Projected January 13	Projected February 13	Projected March 13	Projected April 13	Projected May 13	Projected June 13	Projected July 13	Projected August 13	Projected September 13	Projected October 13	Projected November 13	Projected December 13	End of Period Total
1	Investments															
	a. Expenditures/Additions			17,495	17,495	17,495	17,495	17,495	17,495	17,495	17,495	17,495	17,495	17,495	17,495	209,940
	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 (A)			110,984	111,780	112,581	113,387	114,198	115,014	115,835	116,661	117,493	118,329	119,171	120,018	
2	Plant-in-Service/Depreciation Base		361,735	361,735	361,735	361,735	361,735	361,735	361,735	361,735	361,735	361,735	361,735	361,735	361,735	
3	Less: Accumulated Depreciation		(20,866)	(21,378)	(21,890)	(22,402)	(22,914)	(23,426)	(23,938)	(24,450)	(24,962)	(25,474)	(25,986)	(26,498)	(27,010)	
4	CWIP - AFUDC Bearing		17,901,488	18,029,967	18,159,242	18,289,318	18,420,200	18,551,893	18,684,402	18,817,733	18,951,889	19,086,877	19,222,701	19,359,367	19,496,880	
5	Net Investment (Lines 2 + 3 + 4)		$18,242,358	$18,370,325	$18,499,088	$18,628,652	$18,759,022	$18,890,203	$19,022,200	$19,155,018	$19,288,663	$19,423,138	$19,558,451	$19,694,605	$19,831,605	
6	Average Net Investment (B)			$340,614	$340,102	$339,590	$339,078	$338,566	$338,054	$337,542	$337,030	$336,518	$336,006	$335,494	$334,982	
7	Return on Average Net Investment (C)															
	a. Debt Component (Line 6 x 2.46% x 1/12)	2.46%		698	697	696	695	694	693	692	691	690	689	688	687	8,310
	b. Equity Component Grossed Up For Taxes	7.80%		2,213	2,210	2,207	2,203	2,200	2,197	2,193	2,190	2,187	2,184	2,180	2,177	26,341
	c. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
8	Investment Expenses															
	a. Depreciation (D)			512	512	512	512	512	512	512	512	512	512	512	512	6,144
	b. Amortization			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	N/A
	d. Property Taxes (E)			280	280	280	280	280	280	280	280	280	280	280	280	3,360
	e. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)			$3,703	$3,699	$3,695	$3,690	$3,686	$3,682	$3,677	$3,673	$3,669	$3,665	$3,660	$3,656	$44,155
	a. Recoverable Costs Allocated to Energy			0	0	0	0	0	0	0	0	0	0	0	0	0
	b. Recoverable Costs Allocated to Demand			$3,703	$3,699	$3,695	$3,690	$3,686	$3,682	$3,677	$3,673	$3,669	$3,665	$3,660	$3,656	$44,155
10	Energy Jurisdictional Factor			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
11	Demand Jurisdictional Factor - Production (Base)			0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	
12	Retail Energy-Related Recoverable Costs (F)			$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	0
13	Retail Demand-Related Recoverable Costs (G)			3,440	3,436	3,432	3,427	3,424	3,420	3,415	3,412	3,408	3,404	3,400	3,396	41,013
14	Total Jurisdictional Recoverable Costs (Lines 12 + 13)			$3,440	$3,436	$3,432	$3,427	$3,424	$3,420	$3,415	$3,412	$3,408	$3,404	$3,400	$3,396	$41,013

Notes:
(A) AFUDC rate reflected within Docket 120022-EI per Order PSC-12-0104-PAA-EI.
(B) Line represents the Average Net Investment excluding AFUDC interest-bearing CWIP projects. Refer to Capital Program Detail for Average Net Investment Return on which Line 7 is calculated.
(C) Based on ROE of 10.50%, weighted cost of equity component of capital structure of 4.79%, and statutory income tax rate of 38.575% (inc tax multiplier = 1.628002). Based on PEF's May 2012 Surveillance report per Order PSC-12-0425-PAA-EU.
(D) Depreciation calculated only on assets placed in-service which appear in CR Thermal Discharge Project section of Capital Program Detail file. Calculated on that schedule as Line 2 x rate x 1/12. Depreciation Rate based on approved rates in Order PSC-10-0131-FOF-EI.
(E) Property taxes calculated only on assets placed in-service which appear in CR Thermal Discharge Project section of Capital Program Detail file. Calculated on that schedule as Line 2 x rate x 1/12. Based on 2011 Effective Tax Rate on original cost.
(F) Line 9a x Line 10
(G) Line 9b x Line 11

PROGRESS ENERGY FLORIDA
Environmental Cost Recovery Clause (ECRC)
Calculation of the Projected Period Amount
January 2013 through December 2013

Return on Capital Investments, Depreciation and Taxes
For Project: NPDES (Project 16)
(in Dollars)

Line	Description		Beginning of Period Amount	Projected January 13	Projected February 13	Projected March 13	Projected April 13	Projected May 13	Projected June 13	Projected July 13	Projected August 13	Projected September 13	Projected October 13	Projected November 13	Projected December 13	End of Period Total
1	Investments															
	a. Expenditures/Additions			$110,000	$50,000	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	160,000
	b. Clearings to Plant			110,000	50,000	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 (A)			0	0	0	0	0	0	0	0	0	0	0	0	
2	Plant-in-Service/Depreciation Base		2,323,361	2,433,361	2,483,361	2,483,361	2,483,361	2,483,361	2,483,361	2,483,361	2,483,361	2,483,361	2,483,361	2,483,361	2,483,361	
3	Less: Accumulated Depreciation		(3,195)	(9,887)	(16,716)	(23,545)	(30,374)	(37,204)	(44,033)	(50,862)	(57,691)	(64,521)	(71,350)	(78,179)	(85,008)	
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)		$2,320,166	$2,423,474	$2,466,645	$2,459,816	$2,452,987	$2,446,157	$2,439,328	$2,432,499	$2,425,670	$2,418,840	$2,412,011	$2,405,182	$2,398,353	
6	Average Net Investment			2,371,820	2,445,060	2,463,230	2,456,401	2,449,572	2,442,743	2,435,913	2,429,084	2,422,255	2,415,426	2,408,596	2,401,767	
7	Return on Average Net Investment (B)															
	a. Debt Component (Line 6 x 2.46% x 1/12)	2.46%		4,862	5,012	5,050	5,036	5,022	5,008	4,994	4,980	4,966	4,952	4,938	4,924	59,744
	b. Equity Component Grossed Up For Taxes	7.80%		15,413	15,889	16,007	15,963	15,918	15,874	15,830	15,785	15,741	15,697	15,652	15,608	189,377
	c. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
8	Investment Expenses															
	a. Depreciation (C)	3.30%		6,692	6,829	6,829	6,829	6,829	6,829	6,829	6,829	6,829	6,829	6,829	6,829	81,813
	b. Amortization			0	0	0	0	0	0	0	0	0	0	0	0	0
	c. Dismantlement			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	d. Property Taxes (D)	0.010140		2,056	2,098	2,098	2,098	2,098	2,098	2,098	2,098	2,098	2,098	2,098	2,098	25,139
	e. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)			$29,023	$29,829	$29,985	$29,927	$29,868	$29,810	$29,752	$29,693	$29,635	$29,577	$29,518	$29,460	$356,073
	a. Recoverable Costs Allocated to Energy			0	0	0	0	0	0	0	0	0	0	0	0	0
	b. Recoverable Costs Allocated to Demand			$29,023	$29,829	$29,985	$29,927	$29,868	$29,810	$29,752	$29,693	$29,635	$29,577	$29,518	$29,460	$356,073
10	Energy Jurisdictional Factor			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
11	Demand Jurisdictional Factor - Production (Intermediate))			0.72703	0.72703	0.72703	0.72703	0.72703	0.72703	0.72703	0.72703	0.72703	0.72703	0.72703	0.72703	
12	Retail Energy-Related Recoverable Costs (E)			0	0	0	0	0	0	0	0	0	0	0	0	0
13	Retail Demand-Related Recoverable Costs (F)			21,101	21,686	21,800	21,758	21,715	21,673	21,630	21,587	21,545	21,503	21,460	21,418	258,876
14	Total Jurisdictional Recoverable Costs (Lines 12 + 13)			$21,101	$21,686	$21,800	$21,758	$21,715	$21,673	$21,630	$21,587	$21,545	$21,503	$21,460	$21,418	$258,876

Notes:
(A) N/A
(B) Line 6 x 10.26% x 1/12. Based on ROE of 10.50%, weighted cost of equity component of capital structure of 4.79%, and statutory income tax rate of 38.575% (inc tax multiplier = 1.628002). Based on PEF's May 2012 Surveillance report per Order PSC-12-0425-PAA-EU.
(C) Line 2 x rate x 1/12. Depreciation Rate based on approved rates in Order PSC-10-0131-FOF-EI.
(D) Line 2 x rate x 1/12. Based on 2011 Effective Tax Rate on original cost.
(E) Line 9a x Line 10
(F) Line 9b x Line 11

PROGRESS ENERGY FLORIDA
Environmental Cost Recovery Clause (ECRC)
Calculation of the Projected Period Amount
January 2013 through December 2013

Return on Capital Investments, Depreciation and Taxes
For Project: Mercury & Air Toxic Standards (MATS) - Energy (Crystal River 4 & 5) (Project 17)
(in Dollars)

Line	Description		Beginning of Period Amount	Projected January 13	Projected February 13	Projected March 13	Projected April 13	Projected May 13	Projected June 13	Projected July 13	Projected August 13	Projected September 13	Projected October 13	Projected November 13	Projected December 13	End of Period Total
1	Investments															
	a. Expenditures/Additions			$20,000	$20,000	$20,000	$70,000	$70,000	$500,000	$3,000,000	$2,000,000	$1,500,000	$1,500,000	$1,100,000	$200,000	10,000,000
	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 (A)			0	0	0	0	0	0	0	0	0	0	0	0	
2	Plant-in-Service/Depreciation Base		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		1,250,930	1,270,930	1,290,930	1,310,930	1,380,930	1,450,930	1,950,930	4,950,930	6,950,930	8,450,930	9,950,930	11,050,930	11,250,930	
5	Net Investment (Lines 2 + 3 + 4)		$1,250,930	$1,270,930	$1,290,930	$1,310,930	$1,380,930	$1,450,930	$1,950,930	$4,950,930	$6,950,930	$8,450,930	$9,950,930	$11,050,930	$11,250,930	
6	Average Net Investment			$1,260,930	$1,280,930	$1,300,930	$1,345,930	$1,415,930	$1,700,930	$3,450,930	$5,950,930	$7,700,930	$9,200,930	$10,500,930	$11,150,930	
7	Return on Average Net Investment (B)															
	a. Debt Component (Line 6 x 2.46% x 1/12)	2.46%		2,585	2,626	2,667	2,759	2,903	3,487	7,074	12,199	15,787	18,862	21,527	22,859	115,335
	b. Equity Component Grossed Up For Taxes	7.80%		8,194	8,324	8,454	8,746	9,201	11,053	22,426	38,672	50,044	59,792	68,240	72,464	365,610
	c. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
8	Investment Expenses															
	a. Depreciation (C)	2.50%		0	0	0	0	0	0	0	0	0	0	0	0	0
	b. Amortization			0	0	0	0	0	0	0	0	0	0	0	0	0
	c. Dismantlement			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	d. Property Taxes (D)	0.00831		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)			$10,779	$10,950	$11,121	$11,505	$12,104	$14,540	$29,500	$50,871	$65,831	$78,654	$89,767	$95,323	$480,945
	a. Recoverable Costs Allocated to Energy			10,779	10,950	11,121	11,505	12,104	14,540	29,500	50,871	65,831	78,654	89,767	95,323	480,945
	b. Recoverable Costs Allocated to Demand			$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
10	Energy Jurisdictional Factor			0.99450	0.99640	0.99770	0.99810	0.99800	0.99790	0.99710	0.99680	0.99670	0.99660	0.99680	0.99720	
11	Demand Jurisdictional Factor - Production (Intermediate)			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
12	Retail Energy-Related Recoverable Costs (E)			10,720	10,911	11,095	11,483	12,080	14,509	29,414	50,708	65,614	78,387	89,480	95,056	479,457
13	Retail Demand-Related Recoverable Costs (F)			0	0	0	0	0	0	0	0	0	0	0	0	0
14	Total Jurisdictional Recoverable Costs (Lines 12 + 13)			$10,720	$10,911	$11,095	$11,483	$12,080	$14,509	$29,414	$50,708	$65,614	$78,387	$89,480	$95,056	$479,457

Notes:
(A) N/A
(B) Line 6 x 10.26% x 1/12. Based on ROE of 10.50%, weighted cost of equity component of capital structure of 4.79%, and statutory income tax rate of 38.575% (inc tax multiplier = 1.628002). Based on PEF's May 2012 Surveillance report per Order PSC-12-0425-PAA-EU.
(C) Line 2 x rate x 1/12. Depreciation Rate based on approved rates in Order PSC-10-0131-FOF-EI.
(D) Line 2 x rate x 1/12. Based on 2011 Effective Tax Rate on original cost.
(E) Line 9a x Line 10
(F) Line 9b x Line 11

PROGRESS ENERGY FLORIDA
Environmental Cost Recovery Clause (ECRC)
Calculation of the Projected Period Amount
January 2013 through December 2013

Return on Capital Investments, Depreciation and Taxes
For Project: Mercury & Air Toxic Standards (MATS) - Energy - (Anclote Gas Conversion) (Project 17.1)
(In Dollars)

Line	Description		Beginning of Period Amount	Projected January 13	Projected February 13	Projected March 13	Projected April 13	Projected May 13	Projected June 13	Projected July 13	Projected August 13	Projected September 13	Projected October 13	Projected November 13	Projected December 13	End of Period Total
1	Investments															
	a. Expenditures/Additions			$3,211,333	$6,151,314	$3,908,887	$4,426,070	$4,606,458	$3,148,449	$1,924,562	$3,594,500	$2,589,943	$2,685,105	$3,006,208	$8,426,812	47,879,821
	b. Clearings to Plant			0	0	0	0	0	36,287,646	0	0	0	0	0	36,352,419	
	c. Retirements			0	0	0	0	0	0	0	0	0	0	0	0	
	d. Other (A)			146,544	175,487	206,695	232,918	261,989	287,404	86,789	103,853	123,013	139,563	157,459	0	
2	Plant-in-Service/Depreciation Base		0	0	0	0	0	0	36,287,648	36,287,646	36,287,646	36,287,646	36,287,646	36,287,646	72,640,065	
3	Less: Accumulated Depreciation		0	0	0	0	0	0	(302,397)	(907,191)	(1,511,985)	(2,116,779)	(2,721,573)	(3,326,368)	(4,234,098)	
4	CWIP - AFUDC Interest Bearing		22,838,730	26,196,608	32,523,409	36,638,970	41,297,958	46,366,405	13,514,612	15,525,963	19,224,316	21,937,272	24,781,940	27,925,607	0	
5	Net Investment (Lines 2 + 3 + 4)		$22,838,730	$26,196,608	$32,523,409	$36,638,970	$41,297,958	$46,366,405	$49,499,861	$50,906,418	$53,999,977	$56,108,139	$58,326,012	$60,886,885	$68,405,966	
6	Average Net Investment (Excluding AFUDC Eligible)			$0	$0	$0	$0	$0	$17,992,625	$35,682,852	$35,078,058	$34,473,264	$33,868,470	$33,263,676	$50,683,622	
7	Return on Average Net Investment (B)															
	a. Debt Component (Line 6 x 2.46% x 1/12)	2.46%		0	0	0	0	0	36,885	73,150	71,910	70,870	89,430	68,191	103,901	494,137
	b. Equity Component Grossed Up For Taxes	7.80%		0	0	0	0	0	116,924	231,883	227,953	224,022	220,092	216,162	329,364	1,566,401
	c. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
8	Investment Expenses															
	a. Depreciation (C)	20.00%		0	0	0	0	0	302,397	604,794	604,794	604,794	604,794	604,794	907,731	4,234,098
	b. Amortization			0	0	0	0	0	0	0	0	0	0	0	0	0
	c. Dismantlement			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	d. Property Taxes (D)	0.008310		0	0	0	0	0	25,129	25,129	25,129	25,129	25,129	25,129	50,303	201,078
	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	$481,335	$934,956	$929,786	$924,616	$919,446	$914,276	$1,391,300	$6,495,715
	a. Recoverable Costs Allocated to Energy			0	0	0	0	0	481,335	934,956	929,786	924,618	919,448	914,276	1,391,300	6,495,715
	b. Recoverable Costs Allocated to Demand			$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
10	Energy Jurisdictional Factor			0.99450	0.99640	0.99770	0.99810	0.99800	0.99790	0.99710	0.99680	0.99670	0.99660	0.99680	0.99720	
11	Demand Jurisdictional Factor			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
12	Retail Energy-Related Recoverable Costs (E)			0	0	0	0	0	480,324	932,245	926,811	921,565	916,320	911,350	1,387,404	6,478,019
13	Retail Demand-Related Recoverable Costs (F)			0	0	0	0	0	0	0	0	0	0	0	0	0
14	Total Jurisdictional Recoverable Costs (Lines 12 + 13)			$0	$0	$0	$0	$0	$480,324	$932,245	$926,811	$921,565	$916,320	$911,350	$1,387,404	$6,476,019

Notes:
(A) AFUDC rate reflected within Docket 120022-EI per Order PSC-12-0104-PAA-EI. (AFUDC Monthly Compound Rate) 0.5995%
(B) Line 6 x 10.26% x 1/12. Based on ROE of 10.50%, weighted cost of equity component of capital structure of 4.79%, and statutory income tax rate of 38.575% (inc tax multiplier = 1.628002). Based on PEF's May 2012 Surveillance report per Order PSC-12-0425-PAA-EU.
(C) Line 2 x rate x 1/12.
(D) Line 2 x rate x 1/12.
(E) Line 9a x Line 10
(F) Line 9b x Line 11

Project Title: **Substation Environmental Investigation, Remediation, and Pollution Prevention**
Project No. 1

Project Description:
Chapter 376, Florida Statutes, requires that any person discharging a prohibited pollutant shall undertake to contain, remove, and abate the discharge to the satisfaction of the Florida Department of Environmental Protection (FDEP). Similarly, Chapter 403, Florida Statutes provides that it is prohibited to cause pollution so as to harm or injure human health or welfare, animal, plant, or aquatic life or property. For PEF to continue to comply with these statutes, it is conducting environmental investigation, remediation, and pollution prevention activities associated with its substation facilities to determine the existence of pollutant discharges, and if present, their removal and remediation. Activities also include development and implementation of best management and pollution prevention measures at these facilities.

Project Accomplishments:
PEF completed environmental remediations at 10 substations during 2012. Soil and groundwater sampling continue as well as remediation report writing. 245 remediations are completed out of 279 slated for completion. PEF is continuing to work with the FDEP on remaining remediations.

Project Fiscal Expenditures:
January 1, 2012 to December 31, 2012: Project expenditures are estimated to be approximately $1.2 million higher than originally projected. This variance is primarily due to multiple sites containing more contamination than originally projected as well as scheduling conflicts that resulted in sites being rescheduled from 2011 into 2012.

Project Progress Summary:
PEF continues to remediate substation sites in accordance with the approved Substation Assessment and Remedial Action Plan (SARAP).

Project Projections:
Estimated project expenditures for 2013 are expected to be approximately $2.3 million.

Project Title: **Distribution System Environmental Investigation, Remediation, and Pollution Prevention**
Project No. 2

Project Description:
Chapter 376, Florida Statutes, requires that any person discharging a prohibited pollutant shall undertake to contain, remove, and abate the discharge to the satisfaction of the Florida Department of Environmental Protection (FDEP). Similarly, Chapter 403, Florida Statutes provides that it is prohibited to cause pollution so as to harm or injure human health or welfare, animal, plant, or aquatic life or property. For Progress Energy Florida to continue to comply with these statutes, it is conducting environmental investigation, remediation, and pollution prevention activities associated with its distribution system facilities to determine the existence of pollutant discharges, and if present, their removal and remediation. Activities also include development and implementation of best management and pollution prevention measures at these facilities.

Project Accomplishments:
In 2012, PEF completed all of the remaining identified abatement sites for the Transformer Replacement & Inspection Program (TRIP) program and completed deviation sampling on 9 sites. The cost for deviation sampling and potential remediation work at these 9 sites are included in the 2013 estimated TRIP costs. All TRIP remediations have been conducted in accordance with the FDEP approved Environmental Remediation Strategy.

Project Fiscal Expenditures:
January 1, 2012 to December 31, 2012: Project expenditures are estimated to be approximately $0.2 million higher than originally projected as a result of the 5 carryover abatement sites and delayed submittal of invoices to PEF from vendors.

Project Progress Summary:
This project is on schedule according to the approved Distribution System Investigation, Remediation and Pollution Prevention Program.

Project Projections:
Estimated project expenditures for 2013 are expected to be approximately $0.2 million.

Project Title: **Pipeline Integrity Management, Review/Update Plan and Risk Assessments**
Project No. 3

Project Description:
The U.S. Department of Transportation ("USDOT") Regulation 49 CFR Part 195, as amended effective February 15, 2002 and the new regulation published at 67 Federal Register 2136 on January 16, 2002, requires PEF to implement a Pipeline Integrity Management Program. Prior to the February 15, 2002 amendments, the USDOT's pipeline integrity management regulations applied only to operators with 500 miles or more of hazardous liquid and carbon dioxide pipelines that could affect high consequence areas. The amendments which became effective on February 15, 2002 extended the requirements for implementing integrity management to operators who have less than 500 miles of regulated pipelines. As such, PEF must improve the integrity of pipeline systems in order to protect public safety and the environment, as well as comply with continual assessment and evaluation of pipeline systems integrity through inspection or testing, data integration and analysis, and follow up with remedial, preventative, and mitigative actions.

Effective February 2010, amendments to 49 CFR 195 were finalized to improve opportunities to reduce risk through more effective control of pipelines. Compliance with these amendments will enhance pipeline safety by coupling strengthened control room management with improved controller training and fatigue management. On June 16, 2011, USDOT published in the Federal Register (Vol. 76, 35130-35136), a final rule effective August 15, 2011 that expedites the program implementation deadlines in the Control Room Management/Human Factors regulations in order to realize the safety benefits sooner than established in the original rule. This final rule amends the program implementation deadlines for different procedures to no later than October 21, 2011, and August 1, 2012.

PEF owns one hazardous liquid pipeline that is subject to the new regulation and must comply with the new requirements for the Bartow/Anclote 14-inch hot oil pipeline, extending 33.3 miles from the Company's Bartow Plant north of St. Petersburg to the Anclote Plant in Holiday.

Project Accomplishments:

PEF has developed pipeline control room management procedures and trained Pipeline Terminal Operators on said procedures. PEF has also procured a pipeline operations simulator to be used to train Pipeline Terminal Operators. PEF completed the second In Line Inspection (Smart Pig) in late 2009. Smart pig data validation, corrosion rate calculations, anomaly ranking, repair planning, inspection interval determination, risk analysis updates, spill consequence updates, data alignment, and biennial review activities are ongoing. Since mid-2010 PEF has completed repairs and validations based on the Smart Pig findings. These findings required completion of three immediate repairs, one 60-Day repair, one 180-Day repair, and six other repairs along with several risk reduction projects. Risk reduction coordination is ongoing for third party projects at U.S. Highway 19 and Haines Bayshore Road, 9th Street and Gandy Boulevard, 118th Avenue, Progress Energy Trail, and Spruce Street. In June 2011, a sinkhole opened up in close proximity to the pipeline. Geotechnical testing was undertaken along a two mile length of the pipeline that is located in an active sinkhole area. Two large voids were found under the pipeline that required injection grouting to prevent collapse.

Project Fiscal Expenditures:

January 1, 2012 to December 31, 2012: O&M project expenditures are estimated to be approximately $0.1 million lower than originally projected .

Project Progress Summary:
Ongoing Smart Pig anomaly evaluation, data validation, corrosion rate calculations, repair ranking, repair implementation, program biennial review activities, and third party project coordination continue. This compliance work will continue through the end of 2012. 2013 O&M costs are to comply with the Pipeline Integrity Management regulations (49 CFR Part 195). These costs include general program management and oversight of the performance of program activities.

Project Projections:
For 2013 O&M expenditures are expected to be approximately $0.6M. There are no expected capital expenditures.

Project Title: **Above Ground Storage Tank Secondary Containment**
Project No. 4

Project Description:
Florida Department of Environmental Protection Rule 62-761.510(3) states that the Company is required to make improvements to many of its above ground petroleum storage tanks in order to comply with those provisions. Subsection (d) of that rule requires all internally lined single bottom above ground storage tanks to be upgraded with secondary containment, including secondary containment for piping in contact with the soil. Rule 62-761.500(1)(e) also requires that dike field area containment for pre-1998 tanks be upgraded, if needed, to comply with the requirement.

Project Accomplishments:
PEF has completed work at: DeBary 1, Turner 7, Turner 8, Higgins 1, and Bartow 6 as well as Turner P-1 and P-2 piping work. DeBary 2 was completed in 2011.

Project Fiscal Expenditures:
January 1, 2012 to December 31, 2012: There are no projected O&M project expenditures for this project in 2012. Capital expenditures are projected to be approximately $5,000 to finalize the project.

Project Progress Summary:
PEF will continually evaluate its compliance program, including project prioritization, schedule, and technology applications.

Project Projections:
PEF projects no expenditures in 2013 related to this program.

Project Title: **Integrated Clean Air Compliance Plan - SO_2 and NOx Emissions Allowances**
Project No. 5

Project Description:
In accordance with the Acid Raint Program inTitle IV of the Clean Air Act, CFR 40 Part 73 and Part 76, and Florida Administrative Code Rule 62-214 and the Clean Air Interstate Rule (CAIR), PEF manages sulfur dioxide (SO2) and nitrogen oxide (NOx) emissions allowance inventories for the purpose of offsetting SO2 and NOx emission. On 7/6/11, the EPA issued the Cross-State Air Pollution Rule (CSAPR) to replace CAIR. CSAPR would significantly alter the SO2 and NOx allowance programs. Under CAIR, Florida is required to comply with annual SO2 and NOx emission requirements and seasonal requirements regulating NOx emissions during the ozone season. Under CSAPR, Florida would no longer included in the group of states required to comply with annual emissions requirements; it would only be covered by the seasonal ozone requirements. However, on 8/21/12, the U.S. Court of Appeals for the District of Columbia vacated CSAPR, leaving CAIR in effect until EPA adopts a valid replacement. Further discussion of CSAPR is included in the testimony of Patricia Q. West.

Project Accomplishments:

For purposes of compliance with an affected unit's sulfur dioxide (SO_2) and nitrogen oxides (NOx) emissions requirements under the Acid Rain Program, air quality compliance costs are administered by an authorized account representative who evaluates a variety of sources and options. Activities performed include purchases of SO_2 and NO_X emissions allowances as well as auctions and transfers of SO_2 emissions allowances.

Project Fiscal Expenditures:
January 1, 2012 to December 31, 2012: Project expenditures are estimated to be approximately $3 million lower than originally projected. This variance is driven by lower actual NOx allowance expense due to usage than the estimated 2012 NOx allowance expense resulting from the 3yr amortization calculation presented in Docket No. 110007-EI.

Project Progress Summary:
PEF continually evaluates the status of CSARP and CAIR rules to maximize the cost effectiveness of its compliance strategy.

Project Projections:
For 2013 SO_2 expenditures are expected to be approximately $0.3 million and NOx expenses are expected to be approximately $3.1 million.

Project Title: **Phase II Cooling Water Intake**
Project No. 6

Project Description:

Section 316(b) of the Federal Clean Water Act, requires that "the location, design, construction, and capacity of cooling water intake structures reflect the best technology available for minimizing adverse environmental impact." 33 U.S.C. Section 1326. In the past, EPA and the state regulatory agency implemented Section 316(b) on a case-by-case basis. In the new Phase II rules, EPA has established "national performance standards" for determining compliance with Section 316(b) at certain existing electric generating facilities. See 40 CFR 125.94(b). The process of compliance involves planning and scheduling efforts, conducting certain biological studies, and evaluation of options for compliance. These compliance options involve engineering measures, operational measures, restorative measures and/or cost assessment measures. See generally 40 CFR 125.94 and 125.95. The EPA is expected to final new Phase II rules in June 2013.

Project Accomplishments:

PEF facilities subject to EPA's new Phase II rules include Anclote, Bartow, Crystal River and Suwannee plants. Early in 2004 PEF requested competitive bids for an environmental consultant to support the development of a Compliance Strategy and Implementation Plan (CSIP); that contract was secured and the CSIP is now complete. The consultant completed a Proposals for Information Collection (PICs) for Anclote & Bartow, Crystal River, and Suwannee and they have been submitted and approved by the FDEP.

Project Fiscal Expenditures:

January 1, 2012 - December 31, 2012: Due to a federal courts vacatur of the Phase II rules, the estimated project O&M expenditures for the period January 2012 through December 2012 are projected to be $0.

Project Progress Summary:

As a result of the July 17, 2012 second amendment to the settlement agreement among the U.S. Environmental Protection Agency (EPA) and plaintiffs, EPA is expected to issue a final rule establishing cooling water intake standards pursuant to Section 316(b) of the Clean Water Act rule in June 2013. The proposed rule would establish standards for impingement mortality that can be achieved in either one of two ways: 1) modify traveling intake screens with fish collection and return systems that demonstrate that 88% of the fish collected will survive the process or 2) reduce the intake flow velocity to 0.5 feet per second. The proposed 316(b) rules would establish that state permitting authorities (FDEP in Florida) determine requirements for entrainment mortality on a case-by-case, site specific basis. The permittee must collect data, conduct studies and submit information that would be used by the state permitting authorities to make its decision. Permittees would also be required to include an evaluation of a closed-cycle, re-circulating cooling system (cooling towers) retrofit as part of their entrainment studies. PEF is assessing several options that may be required to comply with the rule. The options under consideration may change once the final rule is issued and its impacts better understood, therefore the exact costs that PEF will incur under 316(b) cannot be predicted.

Project Projections:

For the period January 2013 through December 2013 PEF does not expect any expenditures.

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Project Title: **Integrated Clean Air Compliance Plan - Clean Air Interstate Rule (CAIR)**
Project Nos. (7.2, 7.3, & 7.4)

Project Description:
Clean Air Interstate Rule (CAIR), 40 CFR 24, 262, imposes significant new restrictions on emissions of sulfur dioxide ("SO_2") and nitrogen oxides ("NOx") from power plants in 28 eastern states, including Florida, and the District of Columbia. The CAIR rule apportions region-wide SO_2 and NOx emission reduction requirements to the individual states, and further required each affected state to revise its State Implementation Plans (SIP) to include measures necessary to achieve its emission reduction budget within prescribed deadlines.

Project Accomplishments:
During 2012, the project team focused on completing the installation of the Hydrated Lime Injection System.

Project Fiscal Expenditures:
January 1, 2013 - December 31, 2013: PEF's capital expenditures for CAIR will be approximately $23.2 million lower than PEF's 2012 Projection filing. The difference is primarily attributable to the completion of the Hydrated Lime and SO3 probes projects in 2012.

Project Progress Summary:

For FGD Blowdown treatment, a wastewater treatment study is currenltly being performed by CH2MHill; the study is estimated to complete in October 2012. The study is being conducted in accordance with Conditions of Certification Modification P which requires the submission of an evaluation of alternative(s) to manage FGD blowdown.

Project Projections:
PEF expects approximately $27.9 million in O&M expenses and approximately $4.7M in capital expenditures for this program.

Project Title: **Integrated Clean Air Compliance Plan - Best Available Retrofit Technology (BART)**
Project No. 7.5

Project Description:
On May 25, 2012, the Environmental Protection Agency (EPA) proposed a partial disapproval of Florida's proposed Regional Haze State Implementation Plan (SIP) because the proposed SIP relies on CAIR to satisfy BART requirements for SO2 and NOx emissions. Although CAIR remains in effect while EPA promulgates a valid replacement, the EPA is requiring states to revise their Regional Haze SIPs to eliminate reliance on CAIR. PEF has been working with the Florida Department of Environmental Protection (FDEP) to develop a specific BART and Reasonable Progress permits for affected units. FDEP submited a draft of its revised SIP to EPA on July 31, 2012, and is expected to submit a final SIP revision for EPA approval in September, 2012.

Project Accomplishments:
Performed required emissions modeling and associated BART analysis for Crystal River Units 1 & 2 and Anclote plants, developed and submitted Reasonable Progress evaluation for Crystal River Units 4 & 5, developed and submitted necessary BART Implementation Plans and air construction permit applications needed in support of the FDEP's ongoing work to amend its SIP as directed by the EPA.

Project Fiscal Expenditures:
January 1, 2012 to December 31, 2012: PEF expects O&M project expenditures for the year of $27,000.

Project Progress Summary:
Performed required emissions modeling and associated BART analysis for Crystal River Units 1 & 2 and Anclote plants, developed and submitted Reasonable Progress evaluation for Crystal River Units 4 & 5, developed and submitted necessary BART Implementation Plans and air construction permit applications needed in support of the FDEP ongoing work to amend its SIP as directed by the EPA.

Project Projections:
For the period January 2013 through December 2013 PEF expects $16,000 of O&M expenditures.

Project Title: **Arsenic Groundwater Standard**
Project No. 8

Project Description:
On January 22, 2001, the U.S. Environmental Protection Agency (USEPA) adopted a new maximum contaminant level (MCL) for arsenic in drinking water, replacing the previous standard of 0.050 mg/L (50ppb) with a new MCL of 0.010 mg/L (10ppb). Effective January 1, 2005, FDEP established the USEPA MCL as Florida's drinking water standard. See Rule 62-550, F.A.C. The new standard has implications for land application and water reuse projects in Florida because the drinking water standard has been established as the groundwater standard by Rule 62-520.420(1), F.A.C. Lowering the arsenic standard will require new analytical methods for sampling groundwater at numerous PEF sites.

Project Accomplishments:
Routine quarterly sampling of existing monitoring wells continues as required by the Industrial Wastewater Permit No. FLA016960. A groundwater plan of study (POS), involving the investigation of sources of arsenic, will continue through 2012.

Project Fiscal Expenditures:
January 1, 2012 - December 31, 2012: PEF is not expecting to spend any dollars on this project in 2012.

Project Progress Summary:
PEF will finsh and submit results of the POS during the first quarter, 2013. Next steps will likely involve submittal of a parameter exemption petition to FDEP.

Project Projections:
PEF expects approximately $31,000 in expenditures for this project in 2013 to finish the groundwater POS and to complete a parameter exemption petition submittal.

Project Title: **Sea Turtle - Coastal Street Lighting**
Project No. 9

Project Description:
PEF owns and leases high pressure sodium streetlights throughout its service territory, including areas along the Florida coast. Pursuant to Section 161.163, Florida Statutes, the Florida Department of Environmental Protection (FDEP), in collaboration with the Florida Fish and Wildlife Conservation Commission (FFWCC) and the U.S. Fish & Wildlife Service (USFWS), has developed a model Sea Turtle lighting ordinance. The model ordinance is used by the local governments to develop and implement ordinances within their jurisdiction. To date, Sea Turtle lighting ordinances have been adopted in Franklin County, Gulf County, City of Mexico Beach in Bay County and Pinellas County, all of which are within PEF's service territory. Since 2004, officials from the various local governments, as well as FDEP, FFWC, and USFWS, have advised PEF that lighting it owns and leases is affecting turtle nesting areas that fall within the scope of these ordinances. As a result, the local governments are requiring PEF to take additional measures to satisfy new criteria being applied to ensure compliance with the sea turtle ordinances.

Project Accomplishments:
PEF continues working with Franklin County, Gulf County, City of Mexico Beach and Pinellas County to mitigate any potential sea turtle nesting issues by retrofitting existing street lights, placing amber shields on existing HPS street lights and monitoring street lights for effectiveness in complying with sea turtle ordinances.

Project Fiscal Expenditures:
January 1, 2012 to December 31, 2012: Project expenditures are estimated to be approximately $2,500 lower than originally projected. This variance is primarily due to installing amber shields on a smaller quantity of street lights to prevent turtle disorientation than intially anticipated.

Project Progress Summary:
PEF is on schedule with the activities identified for this program.

Project Projections:
Estimated project expenditures for 2013 are expected to be approximately $5,000.

Project Title: **Underground Storage Tanks**
Project No. 10

Project Description:
FDEP rules require that underground pollutant storage tanks and small diameter piping be upgraded with secondary containment by December 31, 2009. See Rule 62-761.510(5), F.A.C. PEF has identified four tanks that must comply with this rule: two at the Crystal River power plant and two at the Bartow power plant.

Project Accomplishments:
Work on Crystal River and Bartow USTs was completed in the fourth quarter 2006.

Project Fiscal Expenditures:
January 1, 2012 to December 31, 2012: $0 was projected to be spent in 2012.

Project Projections:
PEF expects no expenditures for this project in 2013.

Project Title: **Modular Cooling Towers**
Project No. 11

Project Description:
The project involves installation and operation of modular cooling towers in the summer months to minimize "de-rates" of PEF's Crystal River Units 1 and 2 necessary to comply with the NPDES permit limit for the temperature of cooling water discharged from the units.

Project Accomplishments:
Vendors of modular cooling towers were evaluated regarding cost of installation and operation. The Florida Department of Environmental Protection reviewed the project and approved operation. A vendor was selected and the towers were installed during the second quarter of 2006.

Project Fiscal Expenditures:

January 1, 2012 to December 31, 2012: Project O&M costs are $0.9 million higher than projected.

Project Progress Summary:
Modular cooling towers began operation in June 2006 and have successfully minimized de-rates of Units 1 and 2. Towers were removed during the first half of 2012. This project is complete.

Project Projections:
PEF projects no expenditures in 2013 related to this program.

Project Title: **Crystal River Thermal Discharge Compliance Project**
Project No. 11.1

Project Description:
This project will evaluate and implement the best long term solution to maintain compliance with the thermal discharge limit in FDEP industrial wastewater permit for Crystal River 1, 2 & 3 that is currently being addressed in the short term by the Modular Cooling Towers approved in Docket No. 060162- EI for ECRC recovery.

Project Accomplishments:
The Study phase of the project is complete. The recommendation is to replace the modular cooling towers in coordination with the cooling solution for the CR3 Extended Power Uprate (EPU) discharge canal cooling solution. The new cooling tower associated with the CR3 EPU will be sized to mitigate both the increased temperatures from the EPU as well as serve to replace the modular cooling towers, which were removed in 2012. This project will be impacted by both the final form of new environmental regulations and the repair plan and timing of completing the Crystal River Unit 3 delamination work.

Project Fiscal Expenditures:
January 1, 2012 to December 31, 2012: Project costs are $0.6 million higher than projected; PEF did not file estimated costs for this project in the 2012 Projection filing.

Project Progress Summary:
The design contract for the CR3 EPU cooling tower has been awarded and a cooling tower supplier has been selected.

Project Projections:
Cost estimates for this project will be impacted by both the final form of new environmental regulations, and the repair plan and timing of completing Crystal River 3 delamination work. Current estimates are presented in schedule 42-4P p 14 of 17.

Project Title: **Integrated Clean Air Compliance Plan - Greenhouse Gas Inventory and Reporting**
Project No. 12

Project Description:
The Greenhouse Gas (GHG) Inventory and Reporting Program was created in response to Chapter 2008-277, Florida Laws, which established the Florida Climate Protection Act, to be codified at section 403.44, Florida Statutes. Among other things, this legislation authorizes FDEP to establish a cap and trade program to GHG emissions from electric utilities. Utilities subject to the program, including PEF, will be required to use The Climate Registry for purposes of GHG emission registration and reporting.

The requirement to report to The Climate Registry was repealed during the 2010 legislative session; however, EPA's GHG Reporting Rule (40 CFR 98) does require that PEF submit 2010 GHG data to the EPA by March 31, 2011.

Project Accomplishments:
In 2009, Progress Energy joined The Climate Registry and submitted the 2008 GHG inventory data. The 2009 data was submitted during the third quarter of 2010. Both 2008 and 2009 data was validated by a third party as required by The Climate Registry. The 2010 GHG inventory data will be submitted to EPA by September 30, 2011 and validation by a third party is not a requirement.

Project Fiscal Expenditures:
January 1, 2012 to December 31, 2012: $0 was projected to be spent in 2012.

Project Progress Summary:
The 2010 GHG inventory data was submitted to EPA on September 30, 2011.

Project Projections:
PEF expects no expenditures for this project in 2013.

Project Title: **Mercury Total Daily Maximum Loads Monitoring (TMDL)**
Project No. 13

Project Description:
Section 303(d) of the federal Clean Water Act requires each state to identify state waters not meeting water quality standards and establish a TMDL for the pollutant or pollutants causing the failure to meet standards. Under a 1999 federal consent decree, TMDLs for over 100 Florida water bodies listed as impaired for mercury must be established by September 12, 2012. DEP has initiated a research program to provide the necessary information for setting the appropriate TMDLs for mercury. Among other things, the study will assess the relative contributions of mercury-emitting sources, such as coal-fired power plants, to mercury levels in surface waters.

Project Accomplishments:
Atmospheric & Environmental Research, Inc (AER) completed the literature review on mercury deposition in Florida; this document was sent to the FDEP Division of Air Resource Management and the TMDL team for review in February 2009. In addition, the Florida Electric Power Coordinating Group (FCG) Mercury Task Force met with the FDEP Division of Air Resource Management to discuss the review in January 2010. AER performed the Florida mercury deposition modeling for the Division of Air Resource Management. The FCG Mercury Task Force contracted with Tetra Tech to conduct aquatic field sampling, including an aquatics modeling report, to develop a "Conceptual Model for the Florida Mercury TMDL." This document was finalized and submitted to the FDEP in December [redacted]. Key personnel from AER were employed by Environ in 2011 and FCG established a contract with Environ to ensure continuity of the project. FCG used Environ and Tetra Tech to review and critique the FDEP's aquatic cycling and atmospheric modeling analyses. The FDEP has developed a draft mercury TMDL report, and it is scheduled to issue a proposed TMDL in September, 2012.

Project Fiscal Expenditures:
January 1, 2012 to December 31, 2012: $0 was projected to be spent in 2012.

Project Progress Summary:
The project is expected to conclude in 2012.

Project Projections:
PEF expects no expenditures for this project in 2013.

Project Title: **Integrated Clean Air Compliance Plan - Hazardous Air Pollutants (HAPs) ICR Program**
Project No. 14

Project Description:

In 2009, the U.S. Environmental Protection Agency (EPA) initiated efforts to develop an Information Collection Request ("ICR"), which requires that owners/operators of all coal- and oil-fired electric utility steam generating units provide information that will allow the EPA to assess the emissions of hazardous air pollutants from each such unit. The intention of the ICR is to assist the Administrator of the EPA in developing national emission standards for hazardous air pollutants under Section 112(d) of the Clean Air Act, 42 U.S.C. 7412. Pursuant to those efforts, by letter dated December 24, 2009, the EPA formally requested that PEF comply with certain data collection and emissions testing requirements for several of its steam electric generating units. The EPA letter states that initial submittal of existing information must be made within 90 days, and that the remaining data must be submitted within 8 months. Collection and submittal of the requested information is mandatory under Section 114 of the Clean Air Act, 42 U.S.C. 7414.

Project Accomplishments:
PEF completed and submitted the ICR to EPA during 2010. The HAPS ICR project is complete.

Project Fiscal Expenditures:
January 1, 2012 to December 31, 2012: No project expenditures for 2012 were incurred or budgeted.

Project Progress Summary:
PEF completed and submitted the ICR to EPA during 2010.

Project Projections:
PEF expects no expenditures for this project in 2013.

Project Title: **Effluent Limitation Guidelines ICR Program**
Project No. 15

Project Description:
The Effluent Limitation Guidelines ICR Program was created in response to Section 304 of the federal Clean Water Act which directs the U.S. EPA to develop and periodically review regulations, called effluent guidelines, to limit the amount of pollutants that are discharged to surface waters from various point source categories. 33 U.S.C. §13 14(b). In October 2009, EPA announced that it intended to update the effluent guidelines for the steam electric power generating point source category, which were last updated in 1982. PEF is required to complete the ICR and submit responses to U.S. EPA within 90 days. Collection and submittal of the requested information is mandatory under Section 308 of the Clean Water Act.

Project Accomplishments:
PEF completed and submitted the ICR to EPA in September 2010. The Effluent Limitation Guidelines ICR Program is complete.

Project Fiscal Expenditures:
January 1, 2012 to December 31, 2012: No project expenditures for 2012 were incurred or budgeted.

Project Progress Summary:
PEF completed and submitted the ICR to EPA in September 2010.

Project Projections:
PEF expects no expenditures for this project in 2013.

Project Title: **National Pollutant Discharge Elimination System (NPDES) - Energy**
Project No. 16

Project Description:
Pursuant to the federal Clean Water Act, 33 U.S.C. § 1342, all point source discharges to navigable waters from industrial facilities must obtain permits under the NPDES Program. The Florida Department of Environmental Protection (FDEP) administers the NPDES program in Florida. PEF's Anclote, Bartow, and Crystal River North, Crystal River South, and Suwannee NPDES permits were issued on January 19, 2011, February 14, 2011, July 21, 2011, March 9, 2012 and November 28, 2011 respectively. All facilities are required to meet new permitting conditions. In Docekt No. 110007-EI, the Commission approved recovery of costs associated with new requirements included or expected to be included in the new renewal permits, including: thermal studies, aquatic organism return studies and implementation, whole effluent toxicity testing, dissolved oxygen studies (Bartow only), and freeboard limitation related studies (Bartow only). As noted in PEF's February 8, 2012, program update, on December 14, 2011, FDEP issued a final NPDES renewal permit and associated Administrative Order for the Suwannee Plant. The Administrative Order includes a new requirement to assess copper discharges that PEF did not anticipate when it filed its petition in 2011.

Project Accomplishments:
PEF has begun performing thermal studies, whole effluent toxicity testing, dissolved oxygen studies and freeboard limitation related studies and evaluations to comply with new permit requirements.

Project Fiscal Expenditures:
January 1, 2012 to December 31, 2012: O&M project variances for the 2012 were approximately $0.4 million due to reduced monitoring and cost, and regulatory delays.

Project Progress Summary:
PEF has begun complying with the requirements of the NPDES permits. Aquatic organism return study requirements have been postponed to align with the final EPA 316(b) rule requirements (Bartow/Anclote Plants). The aquatic organism return requirement is not a requirement in the Crystal River North plant NPDES permit.

Project Projections:
Estimated O&M and capital project expenditures for the period January 2013 through December 2013 are expected to be approximately $0.5 million in O&M costs and approximately $0.2 million in capital expenditures to ensure ongoing compliance with NPDES permits.

Project Title: **Integrated Clean Air Compliance Plan - Mercury & Air Toxic Standards (MATS) - Energy**
Project No. 17 **CR 4 & CR 5**

Project Description:
In Order No. PSC-11-0553-FOF-EI Docket No. 110007-EI dated 12/7/11, the Commission approved ECRC recovery of PEF's costs

Project Accomplishments:
PEF completed initial MATS emission testing at Crystal River Unit 4 in August 2011. PEF is conducting more detailed emissions testing to adequately assess potential mercury control strategies through the use of carbon traps that will allow continuous monitoring and trending of mercury emissions from these Units 4 and 5.

Project Fiscal Expenditures:
January 1, 2012 to December 31, 2012: PEF expects that total O&M project expenditure variance for the year will be approximately $0.3 million and capital investment variance of $0.1 million. This variance is attributable to the need to conduct more detailed emissions testing and continuous monitoring to adequately assess potential mercury control strategies for Crystal River Units 4 and 5, as described in the May 14, 2012 program update (e.g., use of carbon traps rather than control optimization and testing, stack emissions testing, and varying unit operational parameters).

Project Progress Summary:
PEF completed initial MATS emission testing at Crystal River Unit 4 in August 2011. PEF is conducting more detailed emissions testing to adequately assess potential mercury control strategies through the use of carbon traps that will allow continuous monitoring and trending of mercury emissions from these Units 4 and 5.

Project Projections:
PEF expects to spend $10 million in capital in 2013. These costs are preliminary and PEF anticipates the installation and maintenance of continuous mercury emissions monitors on Crystal River Units 4 and 5. The costs and scope of work will be refined as PEF continues development of its compliance strategy.

Project Title: **Integrated Clean Air Compliance Plan - Mercury & Air Toxic Standards (MATS) - Energy**
Project No. 17.1 **Anclote Gas Conversion**

Project Description:
Convert existing Anclote Units to use 100% natural gas to be in compliance with Mercury and Air Toxics Standards (MATS) finaled by the EPA 12/16/11.

Project Accomplishments:
The project's major accomplishments to date are: finalized contract with OEM, finalized natural gas contract, and a draft air permit for public comment has been issued.

Project Fiscal Expenditures:
January 1, 2012 to December 31, 2012: PEF expects no O&M project expenditure variance for the year and capital investment variance of $22.2 million. This is a new project and therefore no projected spend amount was provided in Docket 110007-EI.

Project Progress Summary:
This project is on schedule with balance of plant engineering in progress and the development and insurance of the RFP for

Project Projections:
Estimated project expenditures for the period January 2013 through December 2013 are expected to be approximately $47.9 million.

PROGRESS ENERGY FLORIDA

Form 42-6P

Environmental Cost Recovery Clause (ECRC)
Calculation of the Energy & Demand Allocation % by Rate Class
JANUARY 2013 - DECEMBER 2013

Rate Class	(1) Average 12CP Load Factor at Meter (%)	(2) Sales at Meter (mWh)	(3) Avg 12 CP at Meter (MW) (2)/(8760hrsx(1))	(4) NCP Class Max Load Factor	(5) Delivery Efficiency Factor	(6) Sales at Source (Generation) (mWh) (2)/(5)	(7) Avg 12 CP at Source (MW) (3)/(5)	7(a) Sales at Source (Distrib Svc Only) (mWh)	(8) Class Max MW at Source Level (Distrib Svc) (7a)/(8760hrs/(4))	(9) mWh Sales at Source Energy Allocator (%)	(10) 12CP Demand Transmission Allocator (%)	(11) 12CP & 1/13 AD Demand Allocator (%)	(12) NCP Distribution Allocator (%)
Residential													
RS-1, RST-1, RSL-1, RSL-2, RSS-1													
Secondary	0.519	19,052,365	4,190.79	0.405	0.9406868	20,253,675	4,455.03	20,253,675	5,704.9	51.168%	61.694%	60.884%	61.181%
General Service Non-Demand													
GS-1, GST-1													
Secondary	0.652	1,231,321	215.55	0.452	0.9406868	1,308,960	229.14	1,308,960	330.8	3.307%	3.173%	3.183%	3.547%
Primary	0.652	3,357	0.59	0.452	0.9726000	3,452	0.60	3,452	0.9	0.009%	0.008%	0.008%	0.009%
Transmission	0.652	4,001	0.70	0.452	0.9826000	4,072	0.71	0	0.0	0.010%	0.010%	0.010%	0.000%
										3.326%	3.191%	3.202%	3.557%
General Service													
GS-2 Secondary	1.000	122,218	13.95	1.000	0.9406868	129,924	14.83	129,924	14.8	0.328%	0.205%	0.215%	0.159%
General Service Demand													
GSD-1, GSDT-1													
Secondary	0.774	12,089,141	1,782.97	0.611	0.9406868	12,851,399	1,895.39	12,851,399	2,399.9	32.467%	26.248%	26.726%	25.737%
Primary	0.774	2,335,710	344.48	0.611	0.9726000	2,401,511	354.19	2,401,511	448.5	6.067%	4.905%	4.994%	4.809%
Transm Del/ Primary Mtr	0.774	2,020	0.30	0.611	0.9726000	2,077	0.31	0	0.0	0.005%	0.004%	0.004%	0.000%
Transmission	0.774	0	0.00	0.611	0.9826000	0	0.00	0	0.0	0.000%	0.000%	0.000%	0.000%
SS-1 Primary	1.483	9	0.00	0.111	0.9726000	9	0.00	9	0.0	0.000%	0.000%	0.000%	0.000%
Transm Del/ Transm Mtr	1.483	9,797	0.75	0.111	0.9826000	9,970	0.77	0	0.0	0.025%	0.011%	0.012%	0.000%
Transm Del/ Primary Mtr	1.483	2,571	0.20	0.111	0.9726000	2,643	0.20	0	0.0	0.007%	0.003%	0.003%	0.000%
										38.572%	31.170%	31.739%	30.546%
Curtailable													
CS-1, CST-1, CS-2, CST-2, SS-3													
Secondary	1.186	0	0.00	0.465	0.9406868	0	0.00	0	0.0	0.000%	0.000%	0.000%	0.000%
Primary	1.186	87,952	8.46	0.465	0.9726000	90,430	8.70	90,430	22.2	0.228%	0.121%	0.129%	0.238%
SS-3 Primary	0.814	16,770	2.35	0.012	0.9726000	17,242	2.42	17,242	168.2	0.044%	0.033%	0.034%	1.804%
										0.272%	0.154%	0.163%	2.042%
Interruptible													
IS-1, IST-1, IS-2, IST-2													
Secondary	0.963	95,523	11.33	0.699	0.9406868	101,546	12.04	101,546	16.6	0.257%	0.167%	0.174%	0.178%
Sec Del/Primary Mtr	0.963	4,345	0.52	0.699	0.9726000	4,467	0.53	4,467	0.7	0.011%	0.007%	0.008%	0.008%
Primary Del / Primary Mtr	0.963	1,207,091	143.12	0.699	0.9726000	1,241,097	147.15	1,241,097	202.7	3.135%	2.038%	2.122%	2.173%
Primary Del / Transm Mtr	0.963	13,492	1.60	0.699	0.9826000	13,731	1.63	13,731	2.2	0.035%	0.023%	0.023%	0.024%
Transm Del/ Transm Mtr	0.963	297,859	35.32	0.699	0.9826000	303,134	35.94	0	0.0	0.766%	0.498%	0.518%	0.000%
Transm Del/ Primary Mtr	0.963	279,244	33.11	0.699	0.9726000	287,111	34.04	0	0.0	0.725%	0.471%	0.491%	0.000%
SS-2 Primary	0.859	13,454	1.79	0.331	0.9726000	13,833	1.84	13,833	4.8	0.035%	0.025%	0.026%	0.051%
Transm Del/ Transm Mtr	0.859	74,361	9.89	0.331	0.9826000	75,678	10.06	0	0.0	0.191%	0.139%	0.143%	0.000%
Transm Del/ Primary Mtr	0.859	59,627	7.93	0.331	0.9726000	61,307	8.15	0	0.0	0.155%	0.113%	0.116%	0.000%
										5.310%	3.481%	3.622%	2.434%
Lighting													
LS-1 (Secondary)	6.141	381,146	7.09	6.141	0.9406868	405,178	7.53	405,178	7.5	1.024%	0.104%	0.175%	0.081%
		37,383,374	6,812.77			39,582,447	7,221.21	38,836,455	9,324.6	100.000%	100.000%	100.000%	100.000%

Notes:

(1) Average 12CP load factor based on load research study filed July 31, 2012
(2) Projected kWh sales for the period January 2013 to December 2013
(3) Calculated: Column 2 / (8,760 hours x Column 1)
(4) NCP load factor based on load research study filed July 31, 2009
(5) Based on system average line loss analysis for 2011
(6) Column 2 / Column 5
(7) Column 3 / Column 5
(7a) Column 6 excluding transmission service
(8) Calculated: Column 7a / (8,760 hours/ Column 4)
(9) Column 6/ Total Column 6
(10) Column 7/ Total Column 7
(11) Column 9 x 1/13 + Column 10 x 12/13
(12) Column 8/ Total Column 8

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PROGRESS ENERGY FLORIDA

Environmental Cost Recovery Clause (ECRC)

Calculation of Environmental Cost Recovery Clause Rate Factors by Rate Class

January 2013 - December 2013

Revised Form 42-7P

Rate Class	(1) mWh Sales at Source Energy Allocator (%)	(2) 12CP Transmission Demand Allocator (%)	(3) 12CP & 1/13th AD Demand Allocator (%)	(4) NCP Distribution Allocator (%)	(5) Energy-Related Costs ($)	(6) Transmission Demand Costs ($)	(7) Distribution Demand Costs ($)	(8) Production Demand Costs ($)	(9) Total Environmental Costs ($)	(10) Projected Effective Sales at Meter Level (mWh)	(11) Environmental Cost Recovery Factors (cents/kWh)
Residential											
RS-1, RST-1, RSL-1, RSL-2, RSS-1											
Secondary	51.168%	61.694%	60.884%	61.181%	$91,983,185	$622,165	$436,097	$2,877,593	$95,919,040	19,052,365	0.503
General Service Non-Demand											
GS-1, GST-1											
Secondary										1,231,321	0.500
Primary										3,323	0.495
Transmission										3,921	0.490
TOTAL GS	3.326%	3.191%	3.202%	3.557%	$5,978,880	$32,185	$25,352	$151,328	$6,187,745	1,238,565	
General Service											
GS-2 Secondary	0.328%	0.205%	0.215%	0.159%	$590,058	$2,071	$1,134	$10,154	$603,417	122,218	0.494
General Service Demand											
GSD-1, GSDT-1, SS-1											
Secondary										12,089,141	0.495
Primary										2,314,907	0.490
Transmission										9,601	0.485
TOTAL GSD	38.572%	31.170%	31.739%	30.546%	$69,338,694	$314,342	$217,733	$1,500,116	$71,370,886	14,413,649	
Curtailable											
CS-1, CST-1, CS-2, CST-2, CS-3, CST-3, SS-3											
Secondary										-	0.495
Primary										103,675	0.490
Transmission										-	0.485
TOTAL CS	0.272%	0.154%	0.163%	2.042%	$488,999	$1,553	$14,554	$7,706	$512,813	103,675	
Interruptible											
IS-1, IST-1, IS-2, IST-2, SS-2											
Secondary										95,523	0.483
Primary										1,548,123	0.478
Transmission										377,998	0.473
TOTAL IS	5.310%	3.481%	3.622%	2.434%	$9,545,910	$35,107	$17,351	$171,183	$9,769,551	2,021,644	
Lighting											
LS-1 Secondary	1.024%	0.104%	0.175%	0.081%	$1,840,140	$1,052	$576	$8,272	$1,850,040	381,146	0.485
	100.000%	100.000%	100.000%	100.000%	$179,765,867	$1,008,475	$712,797	$4,726,353	$186,213,492	37,333,263	0.499

Notes:

(1) From Form 42-6P, Column 9
(2) From Form 42-6P, Column 10
(3) From Form 42-6P, Column 11
(4) From Form 42-6P, Column 12
(5) Column 1 x Total Energy Jurisdictional Dollars from Form 42-1P, line 5
(6) Column 2 x Total Transmission Demand Jurisdictional Dollars from Form 42-1P, line 5
(7) Column 4 x Total Distribution Demand Jurisdictional Dollars from Form 42-1P, line 5
(8) Column 3 x Total Production Demand Jurisdictional Dollars from Form 42-1P, line 5
(9) Column 5 + Column 6 + Column 7 + Column 8
(10) Projected kWh sales at secondary voltage level for the period January 2013 to December 2013
(11) (Column 9/ Column 10)/10

PROGRESS ENERGY FLORIDA

Form 42-8P

Environmental Cost Recovery Clause (ECRC)
Calculation of the Current Period Estimated/Actual Amount
January 2013 through December 2013

Progress Energy Florida Capital Structure and Cost Rates
(In Thousands)

Class of Capital	Retail Amount	Ratio	Cost Rate	Weighted Cost Rate	PreTax Weighted Cost Rate
CE	$ 3,384,964	45.48%	0.10500	4.7800%	7.78%
PS	23,017	0.31%	0.04513	0.0100%	0.02%
LTD	3,010,543	40.45%	0.05730	2.3200%	2.32%
STD	20,229	0.27%	0.00650	0.0000%	0.00%
CD-Active	168,807	2.27%	0.06270	0.1400%	0.14%
CD-Inactive	882	0.01%	0.00000	0.0000%	0.00%
ADIT	976,720	13.12%	0.00000	0.0000%	0.00%
FAS 109	(145,373)	-1.95%	0.00000	0.0000%	0.00%
ITC- Debt	1,354	0.02%	0.04726	0.0000%	0.00%
ITC - Equity	1,533	0.02%	0.08630	0.0000%	0.00%
Total	$ 7,442,678	100.00%		7.25%	10.26%
			Total Debt	2.46%	2.46%
			Total Equity	4.79%	7.80%

Source: Per 13-Month Average Rate of Return - Capital Structure worksheet - - PEF's May 2012 Earning Surveillance Report

Rationale: The Company is using its May 2012 Earnings Surveillance Report in accordance with the 2012 WACC Stipulation & Settlement PAA Order No. PSC-12-0425-PAA-EU, August 16, 2012, in Docket Nos. 120001-EI, 120002-EI, 120007-EI.

Witness: T.G. Foster
Exhibit_(TGF-4)

Progress Energy Florida, Inc.
Environmental Cost Recovery
Capital Program Detail

January 2013 - December 2013

Docket No. 120007-EI

For Project: PIPELINE INTEGRITY MANAGEMENT - Alderman Road Fence (Project 3.1a)
(in Dollars)

Line	Description		Beginning of Period Amount	Projected Jan-13	Projected Feb-13	Projected Mar-13	Projected Apr-13	Projected May-13	Projected Jun-13	Projected Jul-13	Projected Aug-13	Projected Sep-13	Projected Oct-13	Projected Nov-13	Projected Dec-13	End of Period Total
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	
	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		33,952	33,952	33,952	33,952	33,952	33,952	33,952	33,952	33,952	33,952	33,952	33,952	33,952	
3	Less: Accumulated Depreciation		(7,441)	(7,495)	(7,549)	(7,603)	(7,657)	(7,711)	(7,765)	(7,819)	(7,873)	(7,927)	(7,981)	(8,035)	(8,089)	
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)		26,512	26,458	26,404	26,350	26,296	26,242	26,188	26,134	26,080	26,026	25,972	25,918	25,864	
6	Average Net Investment			26,485	26,431	26,377	26,323	26,269	26,215	26,161	26,107	26,053	25,999	25,945	25,891	
7	Return on Average Net Investment															
	a. Debt Component (Line 6 x 2.46% x 1/12)	2.46%		54	54	54	54	54	54	54	54	53	53	53	53	644
	b. Equity Component Grossed Up For Taxes	7.80%		172	172	171	171	171	170	170	170	169	169	169	168	2,042
	c. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
8	Investment Expenses															
	a. Depreciation	1.90%		54	54	54	54	54	54	54	54	54	54	54	54	648
	b. Amortization			0	0	0	0	0	0	0	0	0	0	0	0	0
	c. Dismantlement			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	d. Property Taxes	0.009939		28	28	28	28	28	28	28	28	28	28	28	28	336
	e. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)			308	308	307	307	307	306	306	306	304	304	304	303	3,670
	a. Recoverable Costs Allocated to Energy			0	0	0	0	0	0	0	0	0	0	0	0	0
	b. Recoverable Costs Allocated to Demand			308	308	307	307	307	306	306	306	304	304	304	303	3,670

For Project: PIPELINE INTEGRITY MANAGEMENT - Pipeline Leak Detection (Project 3.1b)
(in Dollars)

Line	Description		Beginning of Period Amount	Projected Jan-13	Projected Feb-13	Projected Mar-13	Projected Apr-13	Projected May-13	Projected Jun-13	Projected Jul-13	Projected Aug-13	Projected Sep-13	Projected Oct-13	Projected Nov-13	Projected Dec-13	Period Total
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	
	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		2,640,636	2,640,636	2,640,636	2,640,636	2,640,636	2,640,636	2,640,636	2,640,636	2,640,636	2,640,636	2,640,636	2,640,636	2,640,636	
3	Less: Accumulated Depreciation		(727,631)	(733,352)	(739,073)	(744,794)	(750,515)	(756,236)	(761,957)	(767,678)	(773,399)	(779,120)	(784,841)	(790,562)	(796,283)	
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)		1,913,005	1,907,284	1,901,563	1,895,842	1,890,121	1,884,400	1,878,679	1,872,958	1,867,237	1,861,516	1,855,795	1,850,074	1,844,353	
6	Average Net Investment			1,910,145	1,904,424	1,898,703	1,892,982	1,887,261	1,881,540	1,875,819	1,870,098	1,864,377	1,858,656	1,852,935	1,847,214	
7	Return on Average Net Investment															
	a. Debt Component (Line 6 x 2.46% x 1/12)	2.46%		3,916	3,904	3,892	3,881	3,869	3,857	3,845	3,834	3,822	3,810	3,799	3,787	46,216
	b. Equity Component Grossed Up For Taxes	7.80%		12,413	12,376	12,339	12,301	12,264	12,227	12,190	12,153	12,116	12,078	12,041	12,004	146,502
	c. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
8	Investment Expenses															
	a. Depreciation	2.60%		5,721	5,721	5,721	5,721	5,721	5,721	5,721	5,721	5,721	5,721	5,721	5,721	68,652
	b. Amortization			0	0	0	0	0	0	0	0	0	0	0	0	0
	c. Dismantlement			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	d. Property Taxes	0.009939		2,187	2,187	2,187	2,187	2,187	2,187	2,187	2,187	2,187	2,187	2,187	2,187	26,244
	e. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)			24,237	24,188	24,139	24,090	24,041	23,992	23,943	23,895	23,846	23,796	23,748	23,699	287,614
	a. Recoverable Costs Allocated to Energy			0	0	0	0	0	0	0	0	0	0	0	0	0
	b. Recoverable Costs Allocated to Demand			24,237	24,188	24,139	24,090	24,041	23,992	23,943	23,895	23,846	23,796	23,748	23,699	287,614

For Project: PIPELINE INTEGRITY MANAGEMENT - Pipeline Controls Upgrade (Project 3.1c)
(in Dollars)

Line	Description		Beginning of Period Amount	Projected Jan-13	Projected Feb-13	Projected Mar-13	Projected Apr-13	Projected May-13	Projected Jun-13	Projected Jul-13	Projected Aug-13	Projected Sep-13	Projected Oct-13	Projected Nov-13	Projected Dec-13	End of Period Total
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	
	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		909,407	909,407	909,407	909,407	909,407	909,407	909,407	909,407	909,407	909,407	909,407	909,407	909,407	
3	Less: Accumulated Depreciation		(109,012)	(110,982)	(112,952)	(114,922)	(116,892)	(118,862)	(120,832)	(122,802)	(124,772)	(126,742)	(128,712)	(130,682)	(132,652)	
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)		800,394	798,424	796,454	794,484	792,514	790,544	788,574	786,604	784,634	782,664	780,694	778,724	776,754	
6	Average Net Investment			799,409	797,439	795,469	793,499	791,529	789,559	787,589	785,619	783,649	781,679	779,709	777,739	
7	Return on Average Net Investment															
	a. Debt Component (Line 6 x 2.46% x 1/12)	2.46%		1,639	1,635	1,631	1,627	1,623	1,619	1,615	1,611	1,606	1,602	1,598	1,594	19,400
	b. Equity Component Grossed Up For Taxes	7.80%		5,195	5,182	5,169	5,157	5,144	5,131	5,118	5,105	5,092	5,080	5,067	5,054	61,494
	c. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
8	Investment Expenses															
	a. Depreciation	2.60%		1,970	1,970	1,970	1,970	1,970	1,970	1,970	1,970	1,970	1,970	1,970	1,970	23,640
	b. Amortization			0	0	0	0	0	0	0	0	0	0	0	0	0
	c. Dismantlement			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	d. Property Taxes	0.009939		753	753	753	753	753	753	753	753	753	753	753	753	9,036
	e. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)			9,557	9,540	9,523	9,507	9,490	9,473	9,456	9,439	9,421	9,405	9,388	9,371	113,570
	a. Recoverable Costs Allocated to Energy			0	0	0	0	0	0	0	0	0	0	0	0	0
	b. Recoverable Costs Allocated to Demand			9,557	9,540	9,523	9,507	9,490	9,473	9,456	9,439	9,421	9,405	9,388	9,371	113,570

For Project: PIPELINE INTEGRITY MANAGEMENT - Control Room Management (Project 3.1d)
(in Dollars)

Line	Description		Beginning of Period Amount	Projected Jan-13	Projected Feb-13	Projected Mar-13	Projected Apr-13	Projected May-13	Projected Jun-13	Projected Jul-13	Projected Aug-13	Projected Sep-13	Projected Oct-13	Projected Nov-13	Projected Dec-13	End of Period Total
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	
	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		135,074	135,074	135,074	135,074	135,074	135,074	135,074	135,074	135,074	135,074	135,074	135,074	135,074	
3	Less: Accumulated Depreciation		(4,788)	(5,171)	(5,554)	(5,937)	(6,320)	(6,703)	(7,086)	(7,469)	(7,852)	(8,235)	(8,618)	(9,001)	(9,384)	
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)		130,286	129,903	129,520	129,137	128,754	128,371	127,988	127,605	127,222	126,839	126,456	126,073	125,690	
6	Average Net Investment			130,095	129,712	129,329	128,946	128,563	128,180	127,797	127,414	127,031	126,648	126,265	125,882	
7	Return on Average Net Investment															
	a. Debt Component (Line 6 x 2.46% x 1/12)	2.46%		267	266	265	264	264	263	262	261	260	259	258	3,149	
	b. Equity Component Grossed Up For Taxes	7.80%		845	843	840	838	835	833	830	828	826	823	821	818	9,980
	c. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
8	Investment Expenses															
	a. Depreciation	3.40%		383	383	383	383	383	383	383	383	383	383	383	383	4,596
	b. Amortization			0	0	0	0	0	0	0	0	0	0	0	0	0
	c. Dismantlement			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	d. Property Taxes	0.009939		112	112	112	112	112	112	112	112	112	112	112	112	1,344
	e. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)			1,607	1,604	1,600	1,597	1,594	1,591	1,587	1,584	1,581	1,578	1,575	1,571	19,069
	a. Recoverable Costs Allocated to Energy			0	0	0	0	0	0	0	0	0	0	0	0	0
	b. Recoverable Costs Allocated to Demand			1,607	1,604	1,600	1,597	1,594	1,591	1,587	1,584	1,581	1,578	1,575	1,571	19,069

For Project: ABOVE GROUND TANK SECONDARY CONTAINMENT - TURNER CTs (Project 4.1a)
(in Dollars)

Line	Description		Beginning of Period Amount	Projected Jan-13	Projected Feb-13	Projected Mar-13	Projected Apr-13	Projected May-13	Projected Jun-13	Projected Jul-13	Projected Aug-13	Projected Sep-13	Projected Oct-13	Projected Nov-13	Projected Dec-13	Period Total
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	
	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		2,066,599	2,066,599	2,066,599	2,066,599	2,066,599	2,066,599	2,066,599	2,066,599	2,066,599	2,066,599	2,066,599	2,066,599	2,066,599	
3	Less: Accumulated Depreciation		(219,555)	(224,678)	(229,801)	(234,924)	(240,047)	(245,170)	(250,293)	(255,416)	(260,539)	(265,662)	(270,785)	(275,908)	(281,031)	
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)		1,847,044	1,841,921	1,836,798	1,831,675	1,826,552	1,821,429	1,816,306	1,811,183	1,806,060	1,800,937	1,795,814	1,790,691	1,785,568	
6	Average Net Investment			1,844,483	1,839,360	1,834,237	1,829,114	1,823,991	1,818,868	1,813,745	1,808,622	1,803,499	1,798,376	1,793,253	1,788,130	
7	Return on Average Net Investment															
	a. Debt Component (Line 6 x 2.46% x 1/12)	2.46%		3,781	3,771	3,760	3,750	3,739	3,729	3,718	3,708	3,697	3,687	3,676	3,666	44,682
	b. Equity Component Grossed Up For Taxes	7.80%		11,988	11,953	11,920	11,886	11,853	11,820	11,787	11,753	11,720	11,687	11,653	11,620	141,638
	c. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
8	Investment Expenses															
	a. Depreciation	2.98%		5,123	5,123	5,123	5,123	5,123	5,123	5,123	5,123	5,123	5,123	5,123	5,123	61,476
	b. Amortization			0	0	0	0	0	0	0	0	0	0	0	0	0
	c. Dismantlement			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	d. Property Taxes	0.012430		2,141	2,141	2,141	2,141	2,141	2,141	2,141	2,141	2,141	2,141	2,141	2,141	25,692
	e. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)			23,031	22,988	22,944	22,900	22,856	22,813	22,769	22,725	22,681	22,638	22,593	22,550	273,488
	a. Recoverable Costs Allocated to Energy			0	0	0	0	0	0	0	0	0	0	0	0	0
	b. Recoverable Costs Allocated to Demand			23,031	22,988	22,944	22,900	22,856	22,813	22,769	22,725	22,681	22,638	22,593	22,550	273,488

For Project: ABOVE GROUND TANK SECONDARY CONTAINMENT - BARTOW CTs (Project 4.1b)
(in Dollars)

Line	Description		Beginning of Period Amount	Projected Jan-13	Projected Feb-13	Projected Mar-13	Projected Apr-13	Projected May-13	Projected Jun-13	Projected Jul-13	Projected Aug-13	Projected Sep-13	Projected Oct-13	Projected Nov-13	Projected Dec-13	Period Total
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	
	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		1,473,801	1,473,801	1,473,801	1,473,801	1,473,801	1,473,801	1,473,801	1,473,801	1,473,801	1,473,801	1,473,801	1,473,801	1,473,801	
3	Less: Accumulated Depreciation		(159,891)	(163,576)	(167,261)	(170,946)	(174,631)	(178,316)	(182,001)	(185,686)	(189,371)	(193,056)	(196,741)	(200,426)	(204,111)	
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)		1,313,910	1,310,225	1,306,540	1,302,855	1,299,170	1,295,485	1,291,800	1,288,115	1,284,430	1,280,745	1,277,060	1,273,375	1,269,690	
6	Average Net Investment			1,312,068	1,308,383	1,304,698	1,301,013	1,297,328	1,293,643	1,289,958	1,286,273	1,282,588	1,278,903	1,275,218	1,271,533	
7	Return on Average Net Investment															
	a. Debt Component (Line 6 x 2.46% x 1/12)	2.46%		2,690	2,682	2,675	2,667	2,660	2,652	2,644	2,637	2,629	2,622	2,614	2,607	31,779
	b. Equity Component Grossed Up For Taxes	7.80%		8,526	8,502	8,479	8,455	8,431	8,407	8,383	8,359	8,335	8,311	8,287	8,263	100,738
	c. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
8	Investment Expenses															
	a. Depreciation	3.00%		3,685	3,685	3,685	3,685	3,685	3,685	3,685	3,685	3,685	3,685	3,685	3,685	44,220
	b. Amortization			0	0	0	0	0	0	0	0	0	0	0	0	0
	c. Dismantlement			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	d. Property Taxes	0.010140		1,245	1,245	1,245	1,245	1,245	1,245	1,245	1,245	1,245	1,245	1,245	1,245	14,940
	e. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)			16,146	16,114	16,084	16,052	16,021	15,989	15,957	15,926	15,894	15,863	15,831	15,800	191,677
	a. Recoverable Costs Allocated to Energy			0	0	0	0	0	0	0	0	0	0	0	0	0
	b. Recoverable Costs Allocated to Demand			16,146	16,114	16,084	16,052	16,021	15,989	15,957	15,926	15,894	15,863	15,831	15,800	191,677

PROGRESS ENERGY FLORIDA
Environmental Cost Recovery Clause (ECRC)
Capital Programs Detail Support - January 2013 through December 2013
Above Ground Tank Secondary Containment (Projects 4.1 - 4.3 Recap)

For Project: ABOVE GROUND TANK SECONDARY CONTAINMENT - INTERCESSION CITY CTs (Project 4.1c)
(in Dollars)

Line	Description		Beginning of Period Amount	Projected Jan-13	Projected Feb-13	Projected Mar-13	Projected Apr-13	Projected May-13	Projected Jun-13	Projected Jul-13	Projected Aug-13	Projected Sep-13	Projected Oct-13	Projected Nov-13	Projected Dec-13	Period Total
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	
	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		1,661,664	1,661,664	1,661,664	1,661,664	1,661,664	1,661,684	1,661,664	1,661,664	1,661,664	1,661,664	1,661,664	1,661,664	1,661,664	
3	Less: Accumulated Depreciation		(505,127)	(514,266)	(523,405)	(532,544)	(541,683)	(550,822)	(559,961)	(569,100)	(578,239)	(587,378)	(596,517)	(605,656)	(614,795)	
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)		1,156,537	1,147,398	1,138,259	1,129,120	1,119,981	1,110,642	1,101,703	1,092,564	1,083,425	1,074,286	1,065,147	1,056,008	1,046,869	
6	Average Net Investment			1,151,968	1,142,829	1,133,690	1,124,551	1,115,412	1,106,273	1,097,134	1,087,995	1,078,856	1,069,717	1,060,578	1,051,439	
7	Return on Average Net Investment															
	a. Debt Component (Line 6 x 2.46% x 1/12)	2.46%		2,362	2,343	2,324	2,305	2,287	2,266	2,249	2,230	2,212	2,193	2,174	2,155	27,102
	b. Equity Component Grossed Up For Taxes	7.80%		7,486	7,427	7,367	7,308	7,248	7,189	7,130	7,070	7,011	6,951	6,892	6,833	85,912
	c. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
8	Investment Expenses															
	a. Depreciation	6.60%		9,139	9,139	9,139	9,139	9,139	9,139	9,139	9,139	9,139	9,139	9,139	9,139	109,668
	b. Amortization			0	0	0	0	0	0	0	0	0	0	0	0	0
	c. Dismantlement			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	d. Property Taxes	0.008990		1,245	1,245	1,245	1,245	1,245	1,245	1,245	1,245	1,245	1,245	1,245	1,245	14,940
	e. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)			20,232	20,154	20,075	19,997	19,919	19,841	19,763	19,684	19,607	19,528	19,450	19,372	237,622
	a. Recoverable Costs Allocated to Energy			0	0	0	0	0	0	0	0	0	0	0	0	0
	b. Recoverable Costs Allocated to Demand			20,232	20,154	20,075	19,997	19,919	19,841	19,763	19,684	19,607	19,528	19,450	19,372	237,622

For Project: ABOVE GROUND TANK SECONDARY CONTAINMENT - AVON PARK CTs (Project 4.1d)
(in Dollars)

Line	Description		Beginning of Period Amount	Projected Jan-13	Projected Feb-13	Projected Mar-13	Projected Apr-13	Projected May-13	Projected Jun-13	Projected Jul-13	Projected Aug-13	Projected Sep-13	Projected Oct-13	Projected Nov-13	Projected Dec-13	Period Total
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	
	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		178,938	178,938	178,938	178,938	178,938	178,938	178,938	178,938	178,938	178,938	178,938	178,938	178,938	
3	Less: Accumulated Depreciation		(46,937)	(47,653)	(48,369)	(49,085)	(49,801)	(50,517)	(51,233)	(51,949)	(52,665)	(53,381)	(54,097)	(54,813)	(55,529)	
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)		132,001	131,285	130,569	129,853	129,137	128,421	127,705	126,989	126,273	125,557	124,841	124,125	123,409	
6	Average Net Investment			131,643	130,927	130,211	129,495	128,779	128,063	127,347	126,631	125,915	125,199	124,483	123,767	
7	Return on Average Net Investment															
	a. Debt Component (Line 6 x 2.46% x 1/12)	2.46%		270	268	267	265	264	263	261	260	258	257	255	254	3,142
	b. Equity Component Grossed Up For Taxes	7.80%		855	851	846	842	837	832	828	823	818	814	809	804	9,959
	c. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
8	Investment Expenses															
	a. Depreciation	4.80%		716	716	716	716	716	716	716	716	716	716	716	716	8,592
	b. Amortization			0	0	0	0	0	0	0	0	0	0	0	0	0
	c. Dismantlement			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	d. Property Taxes	0.009930		148	148	148	148	148	148	148	148	148	148	148	148	1,776
	e. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)			1,989	1,983	1,977	1,971	1,965	1,959	1,953	1,947	1,940	1,935	1,928	1,922	23,469
	a. Recoverable Costs Allocated to Energy			0	0	0	0	0	0	0	0	0	0	0	0	0
	b. Recoverable Costs Allocated to Demand			1,989	1,983	1,977	1,971	1,965	1,959	1,953	1,947	1,940	1,935	1,928	1,922	23,469

PROGRESS ENERGY FLORIDA
Environmental Cost Recovery Clause (ECRC)
Capital Programs Detail Support - January 2013 through December 2013
Above Ground Tank Secondary Containment (Projects 4.1 - 4.3 Recap)

For Project: ABOVE GROUND TANK SECONDARY CONTAINMENT - BAYBORO CTs (Project 4.1e)
(in Dollars)

Line	Description		Beginning of Period Amount	Projected Jan-13	Projected Feb-13	Projected Mar-13	Projected Apr-13	Projected May-13	Projected Jun-13	Projected Jul-13	Projected Aug-13	Projected Sep-13	Projected Oct-13	Projected Nov-13	Projected Dec-13	Period Total
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	
	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		730,295	730,295	730,295	730,295	730,295	730,295	730,295	730,295	730,295	730,295	730,295	730,295	730,295	
3	Less: Accumulated Depreciation		(111,332)	(113,156)	(114,984)	(116,810)	(118,636)	(120,462)	(122,288)	(124,114)	(125,940)	(127,768)	(129,592)	(131,418)	(133,244)	
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)		618,963	617,137	615,311	613,485	611,659	609,833	606,007	606,181	604,355	602,529	600,703	598,877	597,051	
6	Average Net Investment			618,050	616,224	614,398	612,572	610,746	608,920	607,094	605,268	603,442	601,616	599,790	597,964	
7	Return on Average Net Investment															
	a. Debt Component (Line 6 x 2.46% x 1/12)	2.46%		1,267	1,263	1,260	1,256	1,252	1,248	1,245	1,241	1,237	1,233	1,230	1,226	14,958
	b. Equity Component Grossed Up For Taxes	7.80%		4,016	4,004	3,993	3,981	3,969	3,957	3,945	3,933	3,921	3,910	3,898	3,886	47,413
	c. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
8	Investment Expenses															
	a. Depreciation	3.00%		1,826	1,826	1,826	1,826	1,826	1,826	1,826	1,826	1,826	1,826	1,826	1,826	21,912
	b. Amortization			0	0	0	0	0	0	0	0	0	0	0	0	0
	c. Dismantlement			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	d. Property Taxes	0.010140		617	617	617	617	617	617	617	617	617	617	617	617	7,404
	e. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)			7,726	7,710	7,696	7,680	7,664	7,648	7,633	7,617	7,601	7,586	7,571	7,555	91,687
	a. Recoverable Costs Allocated to Energy			0	0	0	0	0	0	0	0	0	0	0	0	0
	b. Recoverable Costs Allocated to Demand			7,726	7,710	7,696	7,680	7,664	7,648	7,633	7,617	7,601	7,586	7,571	7,555	91,687

For Project: ABOVE GROUND TANK SECONDARY CONTAINMENT - SUWANNEE CTs (Project 4.1f)
(in Dollars)

Line	Description		Beginning of Period Amount	Projected Jan-13	Projected Feb-13	Projected Mar-13	Projected Apr-13	Projected May-13	Projected Jun-13	Projected Jul-13	Projected Aug-13	Projected Sep-13	Projected Oct-13	Projected Nov-13	Projected Dec-13	Period Total
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	
	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		1,037,199	1,037,199	1,037,199	1,037,199	1,037,199	1,037,199	1,037,199	1,037,199	1,037,199	1,037,199	1,037,199	1,037,199	1,037,199	
3	Less: Accumulated Depreciation		(187,032)	(189,884)	(192,736)	(195,588)	(198,440)	(201,292)	(204,144)	(206,996)	(209,848)	(212,700)	(215,552)	(218,404)	(221,256)	
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)		850,167	847,315	844,463	841,611	838,759	835,907	833,055	830,203	827,351	824,499	821,647	818,795	815,943	
6	Average Net Investment			848,741	845,889	843,037	840,185	837,333	834,481	831,629	828,777	825,925	823,073	820,221	817,369	
7	Return on Average Net Investment															
	a. Debt Component (Line 6 x 2.46% x 1/12)	2.46%		1,740	1,734	1,728	1,722	1,717	1,711	1,705	1,699	1,693	1,687	1,681	1,676	20,493
	b. Equity Component Grossed Up For Taxes	7.80%		5,515	5,497	5,478	5,460	5,441	5,423	5,404	5,386	5,367	5,349	5,330	5,312	64,962
	c. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
8	Investment Expenses															
	a. Depreciation	3.30%		2,852	2,852	2,852	2,852	2,852	2,852	2,852	2,852	2,852	2,852	2,852	2,852	34,224
	b. Amortization			0	0	0	0	0	0	0	0	0	0	0	0	0
	c. Dismantlement			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	d. Property Taxes	0.008590		742	742	742	742	742	742	742	742	742	742	742	742	8,904
	e. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)			10,849	10,825	10,600	10,776	10,752	10,726	10,703	10,679	10,654	10,630	10,605	10,582	128,583
	a. Recoverable Costs Allocated to Energy			0	0	0	0	0	0	0	0	0	0	0	0	0
	b. Recoverable Costs Allocated to Demand			10,849	10,825	10,800	10,776	10,752	10,728	10,703	10,679	10,654	10,630	10,605	10,582	128,583

PROGRESS ENERGY FLORIDA
Environmental Cost Recovery Clause (ECRC)
Capital Programs Detail Support - January 2013 through December 2013
Above Ground Tank Secondary Containment (Projects 4.1 - 4.3 Recap)

For Project: ABOVE GROUND TANK SECONDARY CONTAINMENT - DeBARY CTs (Project 4.1g)
(in Dollars)

Line	Description		Beginning of Period Amount	Projected Jan-13	Projected Feb-13	Projected Mar-13	Projected Apr-13	Projected May-13	Projected Jun-13	Projected Jul-13	Projected Aug-13	Projected Sep-13	Projected Oct-13	Projected Nov-13	Projected Dec-13	Period Total
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	
	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		3,616,904	3,616,904	3,616,904	3,616,904	3,616,904	3,616,904	3,616,904	3,616,904	3,616,904	3,616,904	3,616,904	3,616,904	3,616,904	
3	Less: Accumulated Depreciation		(257,870)	(265,707)	(273,544)	(281,381)	(289,218)	(297,055)	(304,892)	(312,729)	(320,566)	(328,403)	(336,240)	(344,077)	(351,914)	
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)		3,359,034	3,351,197	3,343,360	3,335,523	3,327,686	3,319,849	3,312,012	3,304,175	3,296,338	3,288,501	3,280,664	3,272,827	3,264,990	
6	Average Net Investment			3,355,115	3,347,278	3,339,441	3,331,604	3,323,767	3,315,930	3,308,093	3,300,256	3,292,419	3,284,582	3,276,745	3,268,908	
7	Return on Average Net Investment															
	a. Debt Component (Line 6 x 2.46% x 1/12)	2.46%		6,878	6,862	6,846	6,830	6,814	6,798	6,782	6,766	6,749	6,733	6,717	6,701	81,476
	b. Equity Component Grossed Up For Taxes	7.80%		21,803	21,752	21,701	21,650	21,599	21,548	21,497	21,447	21,396	21,345	21,294	21,243	258,275
	c. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
8	Investment Expenses															
	a. Depreciation	2.60%		7,837	7,837	7,837	7,837	7,837	7,837	7,837	7,837	7,837	7,837	7,837	7,837	94,044
	b. Amortization			0	0	0	0	0	0	0	0	0	0	0	0	0
	c. Dismantlement			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	d. Property Taxes	0.012430		3,747	3,747	3,747	3,747	3,747	3,747	3,747	3,747	3,747	3,747	3,747	3,747	44,964
	e. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)			40,265	40,196	40,131	40,064	39,997	39,930	39,863	39,797	39,729	39,662	39,595	39,528	478,759
	a. Recoverable Costs Allocated to Energy			0	0	0	0	0	0	0	0	0	0	0	0	0
	b. Recoverable Costs Allocated to Demand			40,265	40,198	40,131	40,064	39,997	39,930	39,863	39,797	39,729	39,662	39,595	39,528	478,759

For Project: ABOVE GROUND TANK SECONDARY CONTAINMENT - University of Florida (Project 4.1h)
(in Dollars)

Line	Description		Beginning of Period Amount	Projected Jan-13	Projected Feb-13	Projected Mar-13	Projected Apr-13	Projected May-13	Projected Jun-13	Projected Jul-13	Projected Aug-13	Projected Sep-13	Projected Oct-13	Projected Nov-13	Projected Dec-13	End of Period Total
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	
	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		141,435	141,435	141,435	141,435	141,435	141,435	141,435	141,435	141,435	141,435	141,435	141,435	141,435	
3	Less: Accumulated Depreciation		(45,822)	(48,058)	(46,294)	(46,530)	(46,766)	(47,002)	(47,238)	(47,474)	(47,710)	(47,946)	(48,182)	(48,418)	(48,654)	
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)		95,612	95,376	95,140	94,904	94,668	94,432	94,196	93,960	93,724	93,488	93,252	93,016	92,780	
6	Average Net Investment			95,494	95,258	95,022	94,786	94,550	94,314	94,078	93,842	93,606	93,370	93,134	92,898	
7	Return on Average Net Investment															
	a. Debt Component (Line 6 x 2.46% x 1/12)	2.46%		196	195	195	194	194	193	193	192	192	191	191	190	2,316
	b. Equity Component Grossed Up For Taxes	7.80%		621	619	617	618	614	613	611	610	608	607	605	604	7,345
	c. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
8	Investment Expenses															
	a. Depreciation	2.00%		236	236	236	238	236	236	236	236	236	236	236	236	2,832
	b. Amortization			0	0	0	0	0	0	0	0	0	0	0	0	0
	c. Dismantlement			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	d. Property Taxes	0.014450		170	170	170	170	170	170	170	170	170	170	170	170	2,040
	e. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)			1,223	1,220	1,218	1,216	1,214	1,212	1,210	1,208	1,206	1,204	1,202	1,200	14,533
	a. Recoverable Costs Allocated to Energy			0	0	0	0	0	0	0	0	0	0	0	0	0
	b. Recoverable Costs Allocated to Demand			1,223	1,220	1,218	1,216	1,214	1,212	1,210	1,208	1,206	1,204	1,202	1,200	14,533

For Project: ABOVE GROUND TANK SECONDARY CONTAINMENT - Higgins (Project 4.1)
(in Dollars)

Line	Description		Beginning of Period Amount	Projected Jan-13	Projected Feb-13	Projected Mar-13	Projected Apr-13	Projected May-13	Projected Jun-13	Projected Jul-13	Projected Aug-13	Projected Sep-13	Projected Oct-13	Projected Nov-13	Projected Dec-13	Period Total
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	
	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		394,968	394,968	394,968	394,968	394,968	394,968	394,968	394,968	394,968	394,968	394,968	394,968	394,968	
3	Less: Accumulated Depreciation		(76,768)	(77,545)	(79,322)	(81,099)	(82,876)	(84,653)	(86,430)	(88,207)	(89,984)	(91,761)	(93,538)	(95,315)	(97,092)	
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)		319,200	317,423	315,646	313,869	312,092	310,315	308,538	306,761	304,984	303,207	301,430	299,653	297,876	
6	Average Net Investment			318,311	316,534	314,757	312,980	311,203	309,426	307,649	305,872	304,095	302,318	300,541	298,764	
7	Return on Average Net Investment															
	a. Debt Component (Line 6 x 2.46% x 1/12)	2.46%		653	649	645	642	638	634	631	627	623	620	616	612	7,590
	b. Equity Component Grossed Up For Taxes	7.80%		2,069	2,057	2,045	2,034	2,022	2,011	1,999	1,988	1,976	1,965	1,953	1,941	24,060
	c. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
8	Investment Expenses															
	a. Depreciation	5.40%		1,777	1,777	1,777	1,777	1,777	1,777	1,777	1,777	1,777	1,777	1,777	1,777	21,324
	b. Amortization			0	0	0	0	0	0	0	0	0	0	0	0	0
	c. Dismantlement			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	d. Property Taxes	0.010140		334	334	334	334	334	334	334	334	334	334	334	334	4,008
	e. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)			4,833	4,817	4,801	4,787	4,771	4,756	4,741	4,726	4,710	4,696	4,680	4,664	56,982
	a. Recoverable Costs Allocated to Energy			0	0	0	0	0	0	0	0	0	0	0	0	0
	b. Recoverable Costs Allocated to Demand			4,833	4,817	4,801	4,787	4,771	4,756	4,741	4,726	4,710	4,696	4,680	4,664	56,982

For Project: ABOVE GROUND TANK SECONDARY CONTAINMENT - CRYSTAL RIVER 1 & 2 (Project 4.2)
(in Dollars)

Line	Description		Beginning of Period Amount	Projected Jan-13	Projected Feb-13	Projected Mar-13	Projected Apr-13	Projected May-13	Projected Jun-13	Projected Jul-13	Projected Aug-13	Projected Sep-13	Projected Oct-13	Projected Nov-13	Projected Dec-13	Period Total
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	
	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		33,092	33,092	33,092	33,092	33,092	33,092	33,092	33,092	33,092	33,092	33,092	33,092	33,092	
3	Less: Accumulated Depreciation		(12,219)	(12,321)	(12,423)	(12,525)	(12,627)	(12,729)	(12,831)	(12,933)	(13,035)	(13,137)	(13,239)	(13,341)	(13,443)	
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)		20,873	20,771	20,669	20,567	20,465	20,363	20,261	20,159	20,057	19,955	19,853	19,751	19,649	
6	Average Net Investment			20,822	20,720	20,618	20,516	20,414	20,312	20,210	20,108	20,006	19,904	19,802	19,700	
7	Return on Average Net Investment															
	a. Debt Component (Line 6 x 2.46% x 1/12)	2.46%		43	42	42	42	42	42	41	41	41	41	41	40	498
	b. Equity Component Grossed Up For Taxes	7.80%		135	135	134	133	133	132	131	131	130	129	129	128	1,580
	c. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
8	Investment Expenses															
	a. Depreciation	3.70%		102	102	102	102	102	102	102	102	102	102	102	102	1,224
	b. Amortization			0	0	0	0	0	0	0	0	0	0	0	0	0
	c. Dismantlement			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	d. Property Taxes	0.007880		22	22	22	22	22	22	22	22	22	22	22	22	264
	e. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)			302	301	300	299	299	298	296	296	295	294	294	292	3,566
	a. Recoverable Costs Allocated to Energy			0	0	0	0	0	0	0	0	0	0	0	0	0
	b. Recoverable Costs Allocated to Demand			302	301	300	299	299	298	296	296	295	294	294	292	3,566

For Project: ABOVE GROUND TANK SECONDARY CONTAINMENT - CRYSTAL RIVER 4 & 5 (Project 4.2a)
(in Dollars)

Line	Description		Beginning of Period Amount	Projected Jan-13	Projected Feb-13	Projected Mar-13	Projected Apr-13	Projected May-13	Projected Jun-13	Projected Jul-13	Projected Aug-13	Projected Sep-13	Projected Oct-13	Projected Nov-13	Projected Dec-13	Period Total
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	
	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		2,853,179	2,853,179	2,853,179	2,853,179	2,853,179	2,853,179	2,853,179	2,853,179	2,853,179	2,853,179	2,853,179	2,853,179	2,853,179	
3	Less: Accumulated Depreciation		(276,191)	(282,135)	(288,079)	(294,023)	(299,967)	(305,911)	(311,855)	(317,799)	(323,743)	(329,687)	(335,631)	(341,575)	(347,519)	
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)		2,576,988	2,571,044	2,565,100	2,559,156	2,553,212	2,547,268	2,541,324	2,535,380	2,529,436	2,523,492	2,517,548	2,511,604	2,505,660	
6	Average Net Investment			2,574,016	2,568,072	2,562,128	2,556,184	2,550,240	2,544,296	2,538,352	2,532,406	2,526,464	2,520,520	2,514,576	2,508,632	
7	Return on Average Net Investment															
	a. Debt Component (Line 6 x 2.46% x 1/12)	2.46%		5,277	5,265	5,252	5,240	5,228	5,216	5,204	5,191	5,179	5,167	5,155	5,143	62,517
	b. Equity Component Grossed Up For Taxes	7.80%		16,727	16,688	16,650	16,611	16,573	16,534	16,495	16,457	16,418	16,379	16,341	16,302	198,175
	c. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
8	Investment Expenses															
	a. Depreciation	2.50%		5,944	5,944	5,944	5,944	5,944	5,944	5,944	5,944	5,944	5,944	5,944	5,944	71,328
	b. Amortization			0	0	0	0	0	0	0	0	0	0	0	0	0
	c. Dismantlement			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	d. Property Taxes	0.007880		1,874	1,874	1,874	1,874	1,874	1,874	1,874	1,874	1,874	1,874	1,874	1,874	22,488
	e. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)			29,822	29,771	29,720	29,689	29,819	29,568	29,517	29,466	29,415	29,364	29,314	29,263	354,508
	e. Recoverable Costs Allocated to Energy			0	0	0	0	0	0	0	0	0	0	0	0	0
	b. Recoverable Costs Allocated to Demand			29,822	29,771	29,720	29,669	29,619	29,568	29,517	29,466	29,415	29,364	29,314	29,263	354,508

For Project: ABOVE GROUND TANK SECONDARY CONTAINMENT - Anclote (Project 4.3)
(in Dollars)

Line	Description		Beginning of Period Amount	Projected Jan-13	Projected Feb-13	Projected Mar-13	Projected Apr-13	Projected May-13	Projected Jun-13	Projected Jul-13	Projected Aug-13	Projected Sep-13	Projected Oct-13	Projected Nov-13	Projected Dec-13	End of Period Total
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	
	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		290,297	290,297	290,297	290,297	290,297	290,297	290,297	290,297	290,297	290,297	290,297	290,297	290,297	
3	Less: Accumulated Depreciation		(41,370)	(41,902)	(42,434)	(42,966)	(43,498)	(44,030)	(44,562)	(45,094)	(45,626)	(46,158)	(46,690)	(47,222)	(47,754)	
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)		248,928	248,396	247,864	247,332	246,800	246,268	245,736	245,204	244,672	244,140	243,608	243,076	242,544	
6	Average Net Investment			248,662	248,130	247,598	247,066	246,534	246,002	245,470	244,938	244,406	243,874	243,342	242,810	
7	Return on Averege Net Investment															
	a. Debt Component (Line 6 x 2.46% x 1/12)	2.46%		510	509	508	506	505	504	503	502	501	500	499	498	6,045
	b. Equity Component Grossed Up For Taxes	7.80%		1,616	1,612	1,609	1,606	1,602	1,599	1,595	1,592	1,588	1,585	1,581	1,578	19,163
	c. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
8	Investment Expenses															
	a. Depreciation	2.20%		532	532	532	532	532	532	532	532	532	532	532	532	6,384
	b. Amortization			0	0	0	0	0	0	0	0	0	0	0	0	0
	c. Dismantlement			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	d. Property Taxes	0.008310		201	201	201	201	201	201	201	201	201	201	201	201	2,412
	e. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)			2,859	2,854	2,850	2,845	2,840	2,836	2,831	2,827	2,822	2,818	2,813	2,809	34,004
	a. Recoverable Costs Allocated to Energy			0	0	0	0	0	0	0	0	0	0	0	0	0
	b. Recoverable Costs Allocated to Demand			2,859	2,854	2,850	2,845	2,840	2,836	2,831	2,827	2,822	2,818	2,813	2,809	34,004

For Project: CAIR CTs - AVON PARK (Project 7.2a)
(In Dollars)

Line	Description		Beginning of Period Amount	Projected Jan-13	Projected Feb-13	Projected Mar-13	Projected Apr-13	Projected May-13	Projected Jun-13	Projected Jul-13	Projected Aug-13	Projected Sep-13	Projected Oct-13	Projected Nov-13	Projected Dec-13	Period Total
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	
	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		161,754	161,754	161,754	161,754	161,754	161,754	161,754	161,754	161,754	161,754	161,754	161,754	161,754	
3	Less: Accumulated Depreciation		(19,097)	(19,501)	(19,905)	(20,309)	(20,713)	(21,117)	(21,521)	(21,925)	(22,329)	(22,733)	(23,137)	(23,541)	(23,945)	
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)		142,657	142,253	141,849	141,445	141,041	140,637	140,233	139,829	139,425	139,021	138,617	138,213	137,809	
6	Average Net Investment			142,455	142,051	141,647	141,243	140,839	140,435	140,031	139,627	139,223	138,819	138,415	138,011	
7	Return on Average Net Investment															
	a. Debt Component (Line 6 x 2.48% x 1/12)	2.46%		292	291	290	290	289	288	287	286	285	285	284	283	3,450
	b. Equity Component Grossed Up For Taxes	7.80%		926	923	920	918	915	913	910	907	905	902	899	897	10,935
	c. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
8	Investment Expenses															
	a. Depreciation	3.00%		404	404	404	404	404	404	404	404	404	404	404	404	4,848
	b. Amortization			0	0	0	0	0	0	0	0	0	0	0	0	0
	c. Dismantlement			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	d. Property Taxes	0.009930		134	134	134	134	134	134	134	134	134	134	134	134	1,608
	e. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)			1,756	1,752	1,746	1,746	1,742	1,739	1,735	1,731	1,728	1,725	1,721	1,716	20,841
	a. Recoverable Costs Allocated to Energy			0	0	0	0	0	0	0	0	0	0	0	0	0
	b. Recoverable Costs Allocated to Demand			1,756	1,752	1,746	1,746	1,742	1,739	1,735	1,731	1,728	1,725	1,721	1,716	20,841

For Project: CAIR CTs - BARTOW (Project 7.2b)
(In Dollars)

Line	Description		Beginning of Period Amount	Projected Jan-13	Projected Feb-13	Projected Mar-13	Projected Apr-13	Projected May-13	Projected Jun-13	Projected Jul-13	Projected Aug-13	Projected Sep-13	Projected Oct-13	Projected Nov-13	Projected Dec-13	Period Total
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	
	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		275,347	275,347	275,347	275,347	275,347	275,347	275,347	275,347	275,347	275,347	275,347	275,347	275,347	
3	Less: Accumulated Depreciation		(32,485)	(32,852)	(33,219)	(33,586)	(33,953)	(34,320)	(34,687)	(35,054)	(35,421)	(35,788)	(36,155)	(36,522)	(36,889)	
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)		242,862	242,495	242,128	241,761	241,394	241,027	240,660	240,293	239,926	239,559	239,192	238,825	238,458	
6	Average Net Investment			242,679	242,312	241,945	241,578	241,211	240,844	240,477	240,110	239,743	239,378	239,009	238,642	
7	Return on Averege Net Investment															
	a. Debt Component (Line 6 x 2.46% x 1/12)	2.46%		497	497	496	495	494	494	493	492	491	491	490	489	5,919
	b. Equity Component Grossed Up For Taxes	7.80%		1,577	1,575	1,572	1,570	1,567	1,565	1,563	1,560	1,558	1,556	1,553	1,551	18,767
	c. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
8	Investment Expenses															
	a. Depreciation	1.60%		367	367	367	367	367	367	367	367	367	367	367	367	4,404
	b. Amortization			0	0	0	0	0	0	0	0	0	0	0	0	0
	c. Dismantlement			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	d. Property Taxes	0.010140		233	233	233	233	233	233	233	233	233	233	233	233	2,796
	e. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)			2,674	2,672	2,668	2,665	2,661	2,659	2,656	2,652	2,649	2,647	2,643	2,640	31,886
	a. Recoverable Costs Allocated to Energy			0	0	0	0	0	0	0	0	0	0	0	0	0
	b. Recoverable Costs Allocated to Demand			2,674	2,672	2,668	2,665	2,661	2,659	2,656	2,652	2,649	2,647	2,643	2,640	31,886

For Project: CAIR CTs - BAYBORO (Project 7.2c)
(in Dollars)

Line	Description		Beginning of Period Amount	Projected Jan-13	Projected Feb-13	Projected Mar-13	Projected Apr-13	Projected May-13	Projected Jun-13	Projected Jul-13	Projected Aug-13	Projected Sep-13	Projected Oct-13	Projected Nov-13	Projected Dec-13	Period Total
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	
	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		198,988	198,988	198,988	198,988	198,988	198,988	198,988	198,988	198,988	198,988	198,988	198,988	198,988	
3	Less: Accumulated Depreciation		(24,795)	(25,176)	(25,557)	(25,938)	(26,319)	(26,700)	(27,081)	(27,462)	(27,843)	(28,224)	(28,605)	(28,986)	(29,367)	
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)		174,193	173,812	173,431	173,050	172,669	172,288	171,907	171,526	171,145	170,764	170,383	170,002	169,621	
6	Average Net Investment			174,003	173,622	173,241	172,860	172,479	172,098	171,717	171,336	170,955	170,574	170,193	169,812	
7	Return on Average Net Investment															
	a. Debt Component (Line 6 x 2.46% x 1/12)	2.46%		357	356	355	354	354	353	352	351	350	350	349	348	4,229
	b. Equity Component Grossed Up For Taxes	7.80%		1,131	1,128	1,126	1,123	1,121	1,118	1,116	1,113	1,111	1,108	1,106	1,104	13,405
	c. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
8	Investment Expenses															
	a. Depreciation	2.30%		381	381	381	381	381	381	381	381	381	381	381	381	4,572
	b. Amortization			0	0	0	0	0	0	0	0	0	0	0	0	0
	c. Dismantlement			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	d. Property Taxes	0.010140		166	168	168	168	168	168	168	168	168	168	168	168	2,016
	e. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)			2,037	2,033	2,030	2,026	2,024	2,020	2,017	2,013	2,010	2,007	2,004	2,001	24,222
	a. Recoverable Costs Allocated to Energy			0	0	0	0	0	0	0	0	0	0	0	0	0
	b. Recoverable Costs Allocated to Demand			2,037	2,033	2,030	2,026	2,024	2,020	2,017	2,013	2,010	2,007	2,004	2,001	24,222

For Project: CAIR CTs - DeBARY (Project 7.2d)
(in Dollars)

Line	Description		Beginning of Period Amount	Projected Jan-13	Projected Feb-13	Projected Mar-13	Projected Apr-13	Projected May-13	Projected Jun-13	Projected Jul-13	Projected Aug-13	Projected Sep-13	Projected Oct-13	Projected Nov-13	Projected Dec-13	Period Total
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	
	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		87,667	87,667	87,667	87,667	87,667	87,667	87,667	87,667	87,667	87,667	87,667	87,667	87,667	
3	Less: Accumulated Depreciation		(14,259)	(14,478)	(14,697)	(14,916)	(15,135)	(15,354)	(15,573)	(15,792)	(16,011)	(16,230)	(16,449)	(16,668)	(16,887)	
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)		73,408	73,189	72,970	72,751	72,532	72,313	72,094	71,875	71,656	71,437	71,218	70,999	70,780	
6	Average Net Investment			73,298	73,079	72,860	72,641	72,422	72,203	71,984	71,765	71,546	71,327	71,108	70,889	
7	Return on Average Net Investment															
	a. Debt Component (Line 6 x 2.46% x 1/12)	2.46%		150	150	149	149	148	148	148	147	147	146	146	145	1,773
	b. Equity Component Grossed Up For Taxes	7.80%		476	475	473	472	471	469	466	466	465	464	462	461	5,622
	c. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
8	Investment Expenses															
	a. Depreciation	3.00%		219	219	219	219	219	219	219	219	219	219	219	219	2,628
	b. Amortization			0	0	0	0	0	0	0	0	0	0	0	0	0
	c. Dismentlement			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	d. Property Taxes	0.012430		91	91	91	91	91	91	91	91	91	91	91	91	1,092
	e. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)			936	935	932	931	929	927	926	923	922	920	918	916	11,115
	a. Recoverable Costs Allocated to Energy			0	0	0	0	0	0	0	0	0	0	0	0	0
	b. Recoverable Costs Allocated to Demand			936	935	932	931	929	927	926	923	922	920	918	916	11,115

For Project: CAIR CTs - HIGGINS (Project 7.2e)
(in Dollars)

Line	Description		Beginning of Period Amount	Projected Jan-13	Projected Feb-13	Projected Mar-13	Projected Apr-13	Projected May-13	Projected Jun-13	Projected Jul-13	Projected Aug-13	Projected Sep-13	Projected Oct-13	Projected Nov-13	Projected Dec-13	Period Total
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	
	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		347,198	347,198	347,198	347,198	347,198	347,198	347,198	347,198	347,198	347,198	347,198	347,198	347,198	
3	Less: Accumulated Depreciation		(36,837)	(37,676)	(38,515)	(39,354)	(40,193)	(41,032)	(41,871)	(42,710)	(43,549)	(44,388)	(45,227)	(46,066)	(46,905)	
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)		310,361	309,522	308,683	307,844	307,005	306,166	305,327	304,488	303,649	302,810	301,971	301,132	300,293	
6	Average Net Investment			309,941	309,102	308,263	307,424	306,585	305,746	304,907	304,068	303,229	302,390	301,551	300,712	
7	Return on Average Net Investment															
	a. Debt Component (Line 6 x 2.46% x 1/12)	2.46%		635	634	632	630	628	627	625	623	622	620	618	616	7,510
	b. Equity Component Grossed Up For Taxes	7.80%		2,014	2,009	2,003	1,998	1,992	1,987	1,981	1,976	1,971	1,965	1,960	1,954	23,810
	c. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
8	Investment Expenses															
	a. Depreciation	2.90%		839	839	839	839	839	839	839	839	839	839	839	839	10,068
	b. Amortization			0	0	0	0	0	0	0	0	0	0	0	0	0
	c. Dismantlement			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	d. Property Taxes	0.010140		293	293	293	293	293	293	293	293	293	293	293	293	3,516
	e. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)			3,761	3,775	3,767	3,760	3,752	3,746	3,738	3,731	3,725	3,717	3,710	3,702	44,904
	a. Recoverable Costs Allocated to Energy			0	0	0	0	0	0	0	0	0	0	0	0	0
	b. Recoverable Costs Allocated to Demand			3,761	3,775	3,767	3,760	3,752	3,746	3,738	3,731	3,725	3,717	3,710	3,702	44,904

For Project: CAIR CTs - INTERCESSION CITY (Project 7.2f)
(in Dollars)

Line	Description		Beginning of Period Amount	Projected Jan-13	Projected Feb-13	Projected Mar-13	Projected Apr-13	Projected May-13	Projected Jun-13	Projected Jul-13	Projected Aug-13	Projected Sep-13	Projected Oct-13	Projected Nov-13	Projected Dec-13	Period Total
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	
	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		349,583	349,583	349,583	349,583	349,583	349,583	349,583	349,583	349,583	349,583	349,583	349,583	349,583	
3	Less: Accumulated Depreciation		(47,791)	(48,578)	(49,365)	(50,152)	(50,939)	(51,726)	(52,513)	(53,300)	(54,087)	(54,874)	(55,661)	(56,448)	(57,235)	
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)		301,793	301,006	300,219	299,432	298,645	297,858	297,071	296,284	295,497	294,710	293,923	293,136	292,349	
6	Average Net Investment			301,399	300,612	299,825	299,038	298,251	297,464	296,677	295,890	295,103	294,316	293,529	292,742	
7	Return on Average Net Investment															
	a. Debt Component (Line 6 x 2.46% x 1/12)	2.46%		616	616	615	613	611	610	608	607	605	603	602	600	7,306
	b. Equity Component Grossed Up For Taxes	7.80%		1,959	1,954	1,948	1,943	1,938	1,933	1,928	1,923	1,918	1,913	1,907	1,902	23,166
	c. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
8	Investment Expenses															
	a. Depreciation	2.70%		787	787	787	787	787	787	787	787	787	787	787	787	9,444
	b. Amortization			0	0	0	0	0	0	0	0	0	0	0	0	0
	c. Dismantlement			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	d. Property Taxes	0.006990		262	262	262	262	262	262	262	262	262	262	262	262	3,144
	e. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)			3,626	3,619	3,612	3,605	3,598	3,592	3,585	3,579	3,572	3,565	3,558	3,551	43,062
	a. Recoverable Costs Allocated to Energy			0	0	0	0	0	0	0	0	0	0	0	0	0
	b. Recoverable Costs Allocated to Demand			3,626	3,619	3,612	3,605	3,598	3,592	3,585	3,579	3,572	3,565	3,558	3,551	43,062

For Project: CAIR CTs - TURNER (Project 7.2g)
(in Dollars)

Line	Description		Beginning of Period Amount	Projected Jan-13	Projected Feb-13	Projected Mar-13	Projected Apr-13	Projected May-13	Projected Jun-13	Projected Jul-13	Projected Aug-13	Projected Sep-13	Projected Oct-13	Projected Nov-13	Projected Dec-13	Period Total
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	
	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		134,012	134,012	134,012	134,012	134,012	134,012	134,012	134,012	134,012	134,012	134,012	134,012	134,012	
3	Less: Accumulated Depreciation		(12,591)	(12,725)	(12,859)	(12,993)	(13,127)	(13,261)	(13,395)	(13,529)	(13,663)	(13,797)	(13,931)	(14,065)	(14,199)	
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)		121,421	121,287	121,153	121,019	120,885	120,751	120,617	120,483	120,349	120,215	120,081	119,947	119,813	
6	Average Net Investment			121,354	121,220	121,086	120,952	120,818	120,684	120,550	120,416	120,282	120,148	120,014	119,880	
7	Return on Average Net Investment															
	a. Debt Component (Line 6 x 2.46% x 1/12)	2.46%		249	249	248	248	248	247	247	247	247	246	246	246	2,968
	b. Equity Component Grossed Up For Taxes	7.80%		789	788	787	786	785	784	783	783	782	781	780	779	9,407
	c. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
8	Investment Expenses															
	a. Depreciation	1.20%		134	134	134	134	134	134	134	134	134	134	134	134	1,608
	b. Amortization			0	0	0	0	0	0	0	0	0	0	0	0	0
	c. Dismantlement			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	d. Property Taxes	0.012430		139	139	139	139	139	139	139	139	139	139	139	139	1,668
	e. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)			1,311	1,310	1,308	1,307	1,306	1,304	1,303	1,303	1,302	1,300	1,299	1,298	15,651
	a. Recoverable Costs Allocated to Energy			0	0	0	0	0	0	0	0	0	0	0	0	0
	b. Recoverable Costs Allocated to Demand			1,311	1,310	1,308	1,307	1,306	1,304	1,303	1,303	1,302	1,300	1,299	1,298	15,651

For Project: CAIR CTs - SUWANNEE (Project 7.2h)
(in Dollars)

Line	Description		Beginning of Period Amount	Projected Jan-13	Projected Feb-13	Projected Mar-13	Projected Apr-13	Projected May-13	Projected Jun-13	Projected Jul-13	Projected Aug-13	Projected Sep-13	Projected Oct-13	Projected Nov-13	Projected Dec-13	Period Total
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	
	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		381,560	381,560	381,560	381,560	381,560	381,560	381,560	381,560	381,560	381,560	381,560	381,560	381,560	
3	Less: Accumulated Depreciation		(30,690)	(31,103)	(31,516)	(31,929)	(32,342)	(32,755)	(33,168)	(33,581)	(33,994)	(34,407)	(34,820)	(35,233)	(35,646)	
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)		350,870	350,457	350,044	349,631	349,218	348,805	348,392	347,979	347,566	347,153	346,740	346,327	345,914	
6	Average Net Investment			350,663	350,250	349,837	349,424	349,011	348,598	348,185	347,772	347,359	346,946	346,533	346,120	
7	Return on Average Net Investment															
	a. Debt Component (Line 6 x 2.46% x 1/12)	2.46%		719	716	717	716	715	715	714	713	712	711	710	710	8,570
	b. Equity Component Grossed Up For Taxes	7.80%		2,279	2,276	2,273	2,271	2,268	2,265	2,263	2,260	2,257	2,255	2,252	2,249	27,168
	c. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
8	Investment Expenses															
	a. Depreciation	1.30%		413	413	413	413	413	413	413	413	413	413	413	413	4,956
	b. Amortization			0	0	0	0	0	0	0	0	0	0	0	0	0
	c. Dismantlement			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	d. Property Taxes	0.008590		273	273	273	273	273	273	273	273	273	273	273	273	3,276
	e. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)			3,684	3,680	3,676	3,673	3,669	3,666	3,663	3,659	3,655	3,652	3,648	3,645	43,970
	a. Recoverable Costs Allocated to Energy			0	0	0	0	0	0	0	0	0	0	0	0	0
	b. Recoverable Costs Allocated to Demand			3,684	3,680	3,676	3,673	3,669	3,666	3,663	3,659	3,655	3,652	3,648	3,645	43,970

For Project: CAIR Crystal River AFUDC - Access Road and Vehicle Barrier System (Project 7.4a)
(in Dollars)

Line	Description		Beginning of Period Amount	Projected Jan-13	Projected Feb-13	Projected Mar-13	Projected Apr-13	Projected May-13	Projected Jun-13	Projected Jul-13	Projected Aug-13	Projected Sep-13	Projected Oct-13	Projected Nov-13	Projected Dec-13	Period Total
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	
	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		18,065,027	18,065,027	18,065,027	18,065,027	18,065,027	18,065,027	18,065,027	18,065,027	18,065,027	18,065,027	18,065,027	18,065,027	18,065,027	
3	Less: Accumulated Depreciation		(1,599,883)	(1,622,464)	(1,645,045)	(1,667,626)	(1,690,207)	(1,712,788)	(1,735,369)	(1,757,950)	(1,780,531)	(1,803,112)	(1,825,693)	(1,848,274)	(1,870,855)	
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)		16,465,144	18,442,563	16,419,982	16,397,401	16,374,820	16,352,239	16,329,658	16,307,077	16,284,496	16,261,915	16,239,334	16,216,753	16,194,172	
6	Average Net Investment			16,453,854	16,431,273	16,408,692	16,386,111	16,363,530	16,340,949	16,318,368	16,295,787	16,273,206	16,250,625	16,228,044	16,205,463	
7	Return on Average Net Investment															
	a. Debt Component (Line 6 x 2.95% x 1/12)	**2.95%** (Note 1)		40,482	40,426	40,371	40,315	40,259	40,204	40,148	40,093	40,037	39,982	39,926	39,871	482,114
	b. Equity Component Grossed Up For Taxes	**8.02%** (Note 1)		110,013	109,862	109,711	109,561	109,410	109,259	109,108	108,957	108,806	108,655	108,504	108,353	1,310,199
	c. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
8	Investment Expenses															
	a. Depreciation	**1.50%**		22,581	22,581	22,581	22,581	22,581	22,581	22,581	22,581	22,581	22,581	22,581	22,581	270,972
	b. Amortization			0	0	0	0	0	0	0	0	0	0	0	0	0
	c. Dismantlement			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	d. Property Taxes	**0.007880**		11,863	11,863	11,863	11,863	11,863	11,863	11,863	11,863	11,863	11,863	11,863	11,863	142,356
	e. Property Insurance			0	0	0	0	0	0	0	0	0	0	0	0	0
	f. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)			184,939	184,732	184,526	184,320	184,113	183,907	183,700	183,494	183,287	183,081	182,874	182,668	2,205,641
	a. Recoverable Costs Allocated to Energy			0	0	0	0	0	0	0	0	0	0	0	0	0
	b. Recoverable Costs Allocated to Demand			184,939	184,732	184,526	184,320	184,113	183,907	183,700	183,494	183,287	183,081	182,874	182,668	2,205,641

Note 1: Consistent with Order No.PSC-12-0425-PAA-EU, in 2013 PEF will calculate the allowable return on CAIR investments using the approved capital structure and cost rates in accordance with the 2010 rate case Order PSC-10-0131-FOF-EI.

For Project: CAIR Crystal River AFUDC - UNIT 4 LNB/AH (Project 7.4b)
(in Dollars)

Line	Description		Beginning of Period Amount	Projected Jan-13	Projected Feb-13	Projected Mar-13	Projected Apr-13	Projected May-13	Projected Jun-13	Projected Jul-13	Projected Aug-13	Projected Sep-13	Projected Oct-13	Projected Nov-13	Projected Dec-13	Period Total
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	
	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		12,374,383	12,374,383	12,374,383	12,374,383	12,374,383	12,374,383	12,374,383	12,374,383	12,374,383	12,374,383	12,374,383	12,374,383	12,374,383	
3	Less: Accumulated Depreciation		(1,165,757)	(1,191,537)	(1,217,317)	(1,243,097)	(1,268,877)	(1,294,657)	(1,320,437)	(1,346,217)	(1,371,997)	(1,397,777)	(1,423,557)	(1,449,337)	(1,475,117)	
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)		11,208,626	11,182,846	11,157,066	11,131,286	11,105,506	11,079,726	11,053,946	11,028,166	11,002,386	10,976,606	10,950,826	10,925,046	10,899,266	
6	Average Net Investment			11,195,736	11,169,956	11,144,176	11,118,396	11,092,616	11,066,836	11,041,056	11,015,276	10,989,496	10,963,716	10,937,936	10,912,156	
7	Return on Average Net Investment															
	a. Debt Component (Line 6 x 2.95% x 1/12)	**2.95%** (Note 1)		27,545	27,482	27,418	27,355	27,291	27,226	27,184	27,101	27,038	26,974	26,911	26,847	326,354
	b. Equity Component Grossed Up For Taxes	**8.02%** (Note 1)		74,857	74,684	74,512	74,340	74,167	73,995	73,822	73,650	73,478	73,305	73,133	72,961	886,904
	c. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
8	Investment Expenses															
	a. Depreciation	**2.50%**		25,780	25,780	25,780	25,780	25,780	25,780	25,780	25,780	25,780	25,780	25,780	25,780	309,360
	b. Amortization			0	0	0	0	0	0	0	0	0	0	0	0	0
	c. Dismantlement			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	d. Property Taxes	**0.007880**		8,126	8,126	8,126	8,126	8,126	8,126	8,126	8,126	8,126	8,126	8,126	8,126	97,512
	e. Property Insurance			0	0	0	0	0	0	0	0	0	0	0	0	0
	f. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)			136,308	136,072	135,836	135,601	135,364	135,129	134,892	134,657	134,422	134,185	133,950	133,714	1,620,130
	a. Recoverable Costs Allocated to Energy			0	0	0	0	0	0	0	0	0	0	0	0	0
	b. Recoverable Costs Allocated to Demand			136,308	135,072	135,836	135,601	135,364	135,129	134,892	134,657	134,422	134,185	133,950	133,714	1,620,130

Note 1: Consistent with Order No.PSC-12-0425-PAA-EU, in 2013 PEF will calculate the allowable return on CAIR investments using the approved capital structure and cost rates in accordance with the 2010 rate case Order PSC-10-0131-FOF-EI.

For Project: CAIR Crystal River AFUDC - Selective Catalytic Reduction CR5 (Project 7.4c)
(in Dollars)

Line	Description		Beginning of Period Amount	Projected Jan-13	Projected Feb-13	Projected Mar-13	Projected Apr-13	Projected May-13	Projected Jun-13	Projected Jul-13	Projected Aug-13	Projected Sep-13	Projected Oct-13	Projected Nov-13	Projected Dec-13	Period Total
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	
	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		96,642,017	96,642,017	96,642,017	96,642,017	96,642,017	96,842,017	96,642,017	96,642,017	96,842,017	96,642,017	96,642,017	96,642,017	96,642,017	
3	Less: Accumulated Depreciation		(8,460,987)	(8,659,908)	(8,858,829)	(9,057,750)	(9,256,671)	(9,455,592)	(9,654,513)	(9,853,434)	(10,052,355)	(10,251,276)	(10,450,197)	(10,649,118)	(10,846,039)	
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)		88,181,030	87,982,109	87,783,188	87,584,267	87,385,346	87,186,425	86,987,504	86,788,583	86,589,662	86,390,741	86,191,820	85,992,899	85,793,978	
6	Average Net Investment			88,081,569	87,882,648	87,683,727	87,484,806	87,285,885	87,086,964	86,888,043	86,689,122	86,490,201	86,291,280	86,092,359	85,893,438	
7	Return on Average Net Investment															
	a. Debt Component (Line 6 x 2.86% x 1/12)	**2.86%** (Note 1)		216,708	216,219	215,729	215,240	214,751	214,261	213,772	213,282	212,793	212,304	211,814	211,325	2,566,198
	b. Equity Component Grossed Up For Taxes	**8.02%** (Note 1)		588,929	587,599	586,269	584,938	583,609	582,279	580,949	579,619	578,289	576,959	575,629	574,299	6,979,368
	c. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
8	Investment Expenses															
	a. Depreciation	2.47%	(Note 2)	198,921	198,921	198,921	198,921	198,921	198,921	198,921	198,921	198,921	198,921	198,921	198,921	2,387,052
	b. Amortization			0	0	0	0	0	0	0	0	0	0	0	0	0
	c. Dismantlement			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	d. Property Taxes	0.007680		63,462	63,462	63,462	63,462	63,462	63,462	63,462	63,462	63,462	63,462	63,462	63,462	761,544
	e. Property Insurance			0	0	0	0	0	0	0	0	0	0	0	0	0
	f. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)			1,066,020	1,066,201	1,064,381	1,062,562	1,060,743	1,058,923	1,057,104	1,055,284	1,053,465	1,051,646	1,049,826	1,048,007	12,696,162
	a. Recoverable Costs Allocated to Energy			0	0	0	0	0	0	0	0	0	0	0	0	0
	b. Recoverable Costs Allocated to Demand			1,066,020	1,066,201	1,064,381	1,062,562	1,060,743	1,058,923	1,057,104	1,055,284	1,053,465	1,051,646	1,049,826	1,048,007	12,696,162

Note 1: Consistent with Order No.PSC-12-0425-PAA-EU, in 2013 PEF will calculate the allowable return on CAIR investments using the approved capital structure and cost rates in accordance with the 2010 rate case Order PSC-10-0131-FOF-EI.

Note 2: The depreciation rate for project 7.4C is a blended rate of the approved depreciation rates associated with the appropriate FERC accounts. PEF submitted new property units in 2012 and completed the unitization process for the CAIR projects. As a result the blended rate shown above is based on approximately 98% of the investment in FERC account 312 at an approved depreciation rate of 2.50% and 2% of the investment in FERC account 315 at an approved depreciation rate of 1.0%.

For Project: CAIR Crystal River AFUDC - FGD Common (Project 7.4d)
(in Dollars)

Line	Description		Beginning of Period Amount	Projected Jan-13	Projected Feb-13	Projected Mar-13	Projected Apr-13	Projected May-13	Projected Jun-13	Projected Jul-13	Projected Aug-13	Projected Sep-13	Projected Oct-13	Projected Nov-13	Projected Dec-13	Period Total
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	
	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		626,073,323	626,073,323	626,073,323	626,073,323	626,073,323	626,073,323	626,073,323	626,073,323	626,073,323	626,073,323	626,073,323	626,073,323	626,073,323	
3	Less: Accumulated Depreciation		(45,235,834)	(46,336,480)	(47,437,326)	(48,538,172)	(49,639,018)	(50,739,864)	(51,840,710)	(52,941,556)	(54,042,402)	(55,143,248)	(56,244,094)	(57,344,940)	(58,445,786)	
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)		580,837,689	579,736,843	578,635,997	577,535,151	576,434,305	575,333,459	574,232,613	573,131,767	572,030,921	570,930,075	569,829,229	568,728,383	567,627,537	
6	Average Net Investment			580,287,266	579,186,420	578,085,574	576,984,728	575,883,882	574,783,036	573,682,190	572,581,344	571,480,498	570,379,652	569,278,806	568,177,960	
7	Return on Average Net Investment															
	a. Debt Component (Line 6 x 2.95% x 1/12)	**2.95%** (Note 1)		1,427,688	1,424,980	1,422,271	1,419,563	1,416,854	1,414,146	1,411,437	1,408,729	1,406,021	1,403,312	1,400,604	1,397,895	16,953,500
	b. Equity Component Grossed Up For Taxes	**8.02%** (Note 1)		3,879,906	3,872,545	3,865,185	3,857,824	3,850,464	3,843,103	3,835,743	3,828,383	3,821,022	3,813,662	3,806,301	3,798,941	46,073,079
	c. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
8	Investment Expenses															
	a. Depreciation	2.11% (Note 2)		1,100,846	1,100,846	1,100,846	1,100,846	1,100,846	1,100,846	1,100,846	1,100,846	1,100,846	1,100,846	1,100,846	1,100,846	13,210,152
	b. Amortization			0	0	0	0	0	0	0	0	0	0	0	0	0
	c. Dismantlement			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	d. Property Taxes	0.007680		411,121	411,121	411,121	411,121	411,121	411,121	411,121	411,121	411,121	411,121	411,121	411,121	4,933,452
	e. Property Insurance			0	0	0	0	0	0	0	0	0	0	0	0	0
	f. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)			6,819,561	6,809,492	6,799,423	6,789,354	6,779,285	6,769,216	6,759,147	6,749,079	6,739,010	6,728,941	6,718,872	6,708,803	81,170,183
	a. Recoverable Costs Allocated to Energy			0	0	0	0	0	0	0	0	0	0	0	0	0
	b. Recoverable Costs Allocated to Demand			6,819,561	6,809,492	6,799,423	6,789,354	6,779,285	6,769,216	6,759,147	6,749,079	6,739,010	6,728,941	6,718,872	6,708,803	81,170,183

Note 1: Consistent with Order No.PSC-12-0425-PAA-EU, in 2013 PEF will calculate the allowable return on CAIR investments using the approved capital structure and cost rates in accordance with the 2010 rate case Order PSC-10-0131-FOF-EI.

Note 2: The Depr. rate for 2013 is based on approximately 66% of the investment in FERC account 312 at an approved depreciation rate of 2.50%, approximately 20% of the investment in FERC account 311 at an approved depreciation rate of 1.5%, approximately 12% of the investment in FERC account 315 at an approved depreciation rate of 1.0% and approximately 2% of the investment in FERC account 316 at an approved depreciation rate of 2.10%.

For Project: CAIR Crystal River AFUDC - SCR Common Items (Project 7.4e)
(in Dollars)

Line	Description		Beginning of Period Amount	Projected Jan-13	Projected Feb-13	Projected Mar-13	Projected Apr-13	Projected May-13	Projected Jun-13	Projected Jul-13	Projected Aug-13	Projected Sep-13	Projected Oct-13	Projected Nov-13	Projected Dec-13	End of Period Total
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	
	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		61,260,702	61,260,702	61,260,702	61,260,702	61,260,702	61,260,702	61,260,702	61,260,702	61,260,702	61,260,702	61,260,702	61,260,702	61,260,702	
3	Less: Accumulated Depreciation	(Note 3)	(5,323,105)	(5,445,116)	(5,567,127)	(5,689,138)	(5,811,149)	(5,933,160)	(6,055,171)	(6,177,182)	(6,299,193)	(6,421,204)	(6,543,215)	(6,665,226)	(6,787,237)	
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)		55,937,597	55,815,586	55,693,575	55,571,564	55,449,553	55,327,542	55,205,531	55,083,520	54,961,509	54,839,498	54,717,487	54,595,476	54,473,465	
6	Average Net Investment			55,876,592	55,754,581	55,632,570	55,510,559	55,388,548	55,266,537	55,144,526	55,022,515	54,900,504	54,778,493	54,656,482	54,534,471	
7	Return on Average Net Investment															
	a. Debt Component (Line 6 x 2.95% x 1/12)	2.95% (Note 1)		137,474	137,174	136,874	136,573	136,273	135,973	135,673	135,373	135,072	134,772	134,472	134,172	1,829,875
	b. Equity Component Grossed Up For Taxes	8.02% (Note 1)		373,601	372,785	371,969	371,154	370,338	369,522	368,706	367,890	367,075	366,259	365,443	364,627	4,429,369
	c. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
8	Investment Expenses															
	a. Depreciation	2.39% (Note 2)		122,011	122,011	122,011	122,011	122,011	122,011	122,011	122,011	122,011	122,011	122,011	122,011	1,464,132
	b. Amortization			0	0	0	0	0	0	0	0	0	0	0	0	0
	c. Dismantlement			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	d. Property Taxes	0.007880		40,228	40,228	40,228	40,228	40,228	40,228	40,228	40,228	40,228	40,228	40,228	40,228	482,736
	e. Property Insurance			0	0	0	0	0	0	0	0	0	0	0	0	0
	f. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)			673,314	672,198	671,082	669,966	668,850	667,734	666,618	665,502	664,386	663,270	662,154	661,038	8,006,112
	a. Recoverable Costs Allocated to Energy			0	0	0	0	0	0	0	0	0	0	0	0	0
	b. Recoverable Costs Allocated to Demand			673,314	672,198	671,082	669,966	668,850	667,734	666,618	665,502	664,386	663,270	662,154	661,038	8,006,112

Note 1: Consistent with Order No.PSC-12-0425-PAA-EU, in 2013 PEF will calculate the allowable return on CAIR investments using the approved capital structure and cost rates in accordance with the 2010 rate case Order PSC-10-0131-FOF-EI.

Note 2: The Depr. rate for 2013 is based on approximately 90% of the investment in FERC account 312 at an approved depreciation rate of 2.50%, approximately 8% of the investment in FERC account 311 at an approved depreciation rate of 1.5%, and approximately 2% of the investment in FERC account 315 at an approved depreciation rate of 1.0%.

Note 3: Beginning Balance differs from CPD ending balance in the 2012 Estimated / Actual filing in Exhibit_(TGF-2) due to a correction to the depreciation expense. PEF has placed a credit in Line 1. Project 7.4 (January 2013) in schedule 42 3P in Exhibit_(TGF-3) to adjust for this revenue requirement.

For Project: CAIR Crystal River AFUDC - Flue Gas Desulfurization CR5 (Project 7.4f)
(in Dollars)

Line	Description		Beginning of Period Amount	Projected Jan-13	Projected Feb-13	Projected Mar-13	Projected Apr-13	Projected May-13	Projected Jun-13	Projected Jul-13	Projected Aug-13	Projected Sep-13	Projected Oct-13	Projected Nov-13	Projected Dec-13	Period Total
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	
	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		129,727,926	129,727,926	129,727,926	129,727,926	129,727,926	129,727,926	129,727,926	129,727,926	129,727,926	129,727,926	129,727,926	129,727,926	129,727,926	
3	Less: Accumulated Depreciation		(9,903,206)	(10,161,581)	(10,419,956)	(10,678,331)	(10,936,706)	(11,195,081)	(11,453,456)	(11,711,831)	(11,970,206)	(12,228,581)	(12,486,956)	(12,745,331)	(13,003,706)	
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)		119,824,720	119,566,345	119,307,970	119,049,595	118,791,220	118,532,845	118,274,470	118,016,095	117,757,720	117,499,345	117,240,970	116,982,595	116,724,220	
6	Average Net Investment			119,695,533	119,437,158	119,178,783	118,920,408	118,662,033	118,403,658	118,145,283	117,886,908	117,628,533	117,370,158	117,111,783	116,853,408	
7	Return on Average Net Investment															
	a. Debt Component (Line 6 x 2.95% x 1/12)	2.95% (Note 1)		294,488	293,853	293,217	292,581	291,946	291,310	290,674	290,039	289,403	288,767	288,132	287,496	3,491,906
	b. Equity Component Grossed Up For Taxes	8.02% (Note 1)		800,306	796,578	796,851	795,123	793,396	791,668	789,941	788,213	786,486	784,758	783,031	781,303	9,489,654
	c. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
8	Investment Expenses															
	a. Depreciation	2.39% (Note 2)		258,375	258,375	258,375	258,375	258,375	258,375	258,375	258,375	258,375	258,375	258,375	258,375	3,100,500
	b. Amortization			0	0	0	0	0	0	0	0	0	0	0	0	0
	c. Dismantlement			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	d. Property Taxes	0.007880		85,188	85,188	85,188	85,188	85,188	85,188	85,188	85,188	85,188	85,188	85,188	85,188	1,022,256
	e. Property Insurance			0	0	0	0	0	0	0	0	0	0	0	0	0
	f. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)			1,438,357	1,435,994	1,433,631	1,431,267	1,428,905	1,426,541	1,424,178	1,421,815	1,419,452	1,417,088	1,414,726	1,412,362	17,104,316
	a. Recoverable Costs Allocated to Energy			0	0	0	0	0	0	0	0	0	0	0	0	0
	b. Recoverable Costs Allocated to Demand			1,438,357	1,435,994	1,433,631	1,431,267	1,428,905	1,426,541	1,424,178	1,421,815	1,419,452	1,417,088	1,414,726	1,412,362	17,104,316

Note 1: Consistent with Order No.PSC-12-0425-PAA-EU, in 2013 PEF will calculate the allowable return on CAIR investments using the approved capital structure and cost rates in accordance with the 2010 rate case Order PSC-10-0131-FOF-EI.

Note 2: The depreciation rate for project 7.4F is a blended rate of the approved depreciation rates associated with the appropriate FERC accounts. PEF submitted new property units in 2012 and completed the unitization process for the CAIR projects. As a result the blended rate shown above is based on approximately 92.5% of the investment in FERC account 312 at an approved depreciation rate of 2.50%, 7.5% of the investment in FERC account 315 at an approved depreciation rate of 1.0%.

For Project: CAIR Crystal River AFUDC - CR5 Sootblower & Intelligent Soot Blowing Controls (Project 7.4g)
(in Dollars)

Line	Description		Beginning of Period Amount	Projected Jan-13	Projected Feb-13	Projected Mar-13	Projected Apr-13	Projected May-13	Projected Jun-13	Projected Jul-13	Projected Aug-13	Projected Sep-13	Projected Oct-13	Projected Nov-13	Projected Dec-13	Period Total
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	
	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		850,198	850,198	850,198	850,198	850,198	850,198	850,198	850,198	850,198	850,198	850,198	850,198	850,198	
3	Less: Accumulated Depreciation		(56,147)	(57,918)	(59,689)	(61,460)	(63,231)	(65,002)	(66,773)	(68,544)	(70,315)	(72,086)	(73,857)	(75,628)	(77,399)	
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)		794,051	792,280	790,509	788,738	786,967	785,196	783,425	781,654	779,883	778,112	776,341	774,570	772,799	
6	Average Net Investment			793,165	791,394	789,623	787,852	786,081	784,310	782,539	780,768	778,997	777,226	775,455	773,684	
7	Return on Average Net Investment															
	a. Debt Component (Line 6 x 2.95% x 1/12)	2.95% (Note 1)		1,951	1,947	1,943	1,938	1,934	1,930	1,925	1,921	1,917	1,912	1,908	1,904	23,130
	b. Equity Component Grossed Up For Taxes	8.02% (Note 1)		5,303	5,291	5,280	5,268	5,256	5,244	5,232	5,220	5,209	5,197	5,185	5,173	62,858
	c. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
8	Investment Expenses															
	a. Depreciation	2.50%		1,771	1,771	1,771	1,771	1,771	1,771	1,771	1,771	1,771	1,771	1,771	1,771	21,252
	b. Amortization			0	0	0	0	0	0	0	0	0	0	0	0	0
	c. Dismantlement			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	d. Property Taxes	0.007880		558	558	558	558	558	558	558	558	558	558	558	558	6,696
	e. Property Insurance			0	0	0	0	0	0	0	0	0	0	0	0	0
	f. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)			9,583	9,567	9,552	9,535	9,519	9,503	9,486	9,470	9,455	9,438	9,422	9,406	113,936
	a. Recoverable Costs Allocated to Energy			0	0	0	0	0	0	0	0	0	0	0	0	0
	b. Recoverable Costs Allocated to Demand			9,583	9,567	9,552	9,535	9,519	9,503	9,486	9,470	9,455	9,438	9,422	9,406	113,936

Note 1: Consistent with Order No.PSC-12-0425-PAA-EU, in 2013 PEF will calculate the allowable return on CAIR investments using the approved capital structure and cost rates in accordance with the 2010 rate case Order PSC-10-0131-FOF-EI.

For Project: CAIR Crystal River AFUDC - CR4 Sootblower & Intelligent Soot Blowing Controls (Project 7.4h)
(in Dollars)

Line	Description		Beginning of Period Amount	Projected Jan-13	Projected Feb-13	Projected Mar-13	Projected Apr-13	Projected May-13	Projected Jun-13	Projected Jul-13	Projected Aug-13	Projected Sep-13	Projected Oct-13	Projected Nov-13	Projected Dec-13	Period Total
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	
	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		917,397	917,397	917,397	917,397	917,397	917,397	917,397	917,397	917,397	917,397	917,397	917,397	917,397	
3	Less: Accumulated Depreciation		(56,271)	(58,182)	(60,093)	(62,004)	(63,915)	(65,826)	(67,737)	(69,648)	(71,559)	(73,470)	(75,381)	(77,292)	(79,203)	
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)		861,127	859,216	857,305	855,394	853,483	851,572	849,661	847,750	845,839	843,928	842,017	840,106	838,195	
6	Average Net Investment			860,171	858,260	856,349	854,438	852,527	850,616	848,705	846,794	844,883	842,972	841,061	839,150	
7	Return on Average Net Investment															
	a. Debt Component (Line 6 x 2.95% x 1/12)	2.95% (Note 1)		2,116	2,112	2,107	2,102	2,097	2,093	2,088	2,083	2,079	2,074	2,069	2,065	25,085
	b. Equity Component Grossed Up For Taxes	8.02% (Note 1)		5,751	5,738	5,726	5,713	5,700	5,687	5,675	5,662	5,649	5,636	5,623	5,611	68,171
	c. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
8	Investment Expenses															
	a. Depreciation	2.50%		1,911	1,911	1,911	1,911	1,911	1,911	1,911	1,911	1,911	1,911	1,911	1,911	22,932
	b. Amortization			0	0	0	0	0	0	0	0	0	0	0	0	0
	c. Dismantlement			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	d. Property Taxes	0.007880		602	602	602	602	602	602	602	602	602	602	602	602	7,224
	e. Property Insurance			0	0	0	0	0	0	0	0	0	0	0	0	0
	f. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)			10,380	10,363	10,346	10,328	10,310	10,293	10,276	10,258	10,241	10,223	10,205	10,189	123,412
	a. Recoverable Costs Allocated to Energy			0	0	0	0	0	0	0	0	0	0	0	0	0
	b. Recoverable Costs Allocated to Demand			10,380	10,363	10,346	10,328	10,310	10,293	10,276	10,258	10,241	10,223	10,205	10,189	123,412

Note 1: Consistent with Order No.PSC-12-0425-PAA-EU, in 2013 PEF will calculate the allowable return on CAIR investments using the approved capital structure and cost rates in accordance with the 2010 rate case Order PSC-10-0131-FOF-EI.

For Project: CAIR Crystal River AFUDC - CR4 SCR (Project 7.4i)
(in Dollars)

Line	Description		Beginning of Period Amount	Projected Jan-13	Projected Feb-13	Projected Mar-13	Projected Apr-13	Projected May-13	Projected Jun-13	Projected Jul-13	Projected Aug-13	Projected Sep-13	Projected Oct-13	Projected Nov-13	Projected Dec-13	Period Total
1	Investments															
	a. Expenditures/Additions			0	700,000	406,568	0	0	0	0	0	0	0	0	0	1,106,568
	b. Clearings to Plant			0	0	1,906,568	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		108,798,396	108,798,396	108,798,396	110,704,964	110,704,964	110,704,964	110,704,964	110,704,964	110,704,964	110,704,964	110,704,964	110,704,964	110,704,964	
3	Less: Accumulated Depreciation		(7,053,046)	(7,276,969)	(7,500,932)	(7,726,837)	(7,954,705)	(8,182,573)	(8,410,441)	(8,638,309)	(8,866,177)	(9,094,045)	(9,321,913)	(9,549,781)	(9,777,649)	
4	CWIP - Non-Interest Bearing		800,000	800,000	1,500,000	0	0	0	0	0	0	0	0	0	0	
5	Net Investment (Lines 2 + 3 + 4)		102,545,350	102,321,407	102,797,464	102,978,127	102,750,259	102,522,391	102,294,523	102,066,655	101,838,787	101,610,919	101,383,051	101,155,183	100,927,315	
6	Average Net Investment			102,433,379	102,559,436	102,887,796	102,864,193	102,636,325	102,408,457	102,180,589	101,952,721	101,724,853	101,496,985	101,269,117	101,041,249	
7	Return on Average Net Investment															
	a. Debt Component (Line 6 x 2.95% x 1/12)	2.95% (Note 1)		252,018	252,328	253,136	253,078	252,517	251,957	251,396	250,836	250,275	249,714	249,154	248,593	3,015,002
	b. Equity Component Grossed Up For Taxes	8.02% (Note 1)		684,886	685,731	687,926	687,769	686,245	684,721	683,198	681,674	680,151	678,627	677,104	675,580	8,193,614
	c. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
8	Investment Expenses															
	a. Depreciation	2.47% (Note 2)		223,943	223,943	225,905	227,868	227,868	227,868	227,868	227,868	227,868	227,868	227,868	227,868	2,724,603
	b. Amortization			0	0	0	0	0	0	0	0	0	0	0	0	0
	c. Dismantlement			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	d. Property Taxes	0.007880		71,444	71,444	72,896	72,896	72,696	72,696	72,696	72,696	72,696	72,696	72,696	72,896	869,848
	e. Property Insurance			0	0	0	0	0	0	0	0	0	0	0	0	0
	f. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)			1,232,293	1,233,446	1,239,863	1,241,411	1,239,326	1,237,242	1,235,158	1,233,074	1,230,990	1,228,905	1,226,822	1,224,737	14,803,067
	a. Recoverable Costs Allocated to Energy			0	0	0	0	0	0	0	0	0	0	0	0	0
	b. Recoverable Costs Allocated to Demand			1,232,293	1,233,446	1,239,863	1,241,411	1,239,326	1,237,242	1,235,158	1,233,074	1,230,990	1,228,905	1,226,822	1,224,737	14,803,067

Note 1: Consistent with Order No.PSC-12-0425-PAA-EU, in 2013 PEF will calculate the allowable return on CAIR investments using the approved capital structure and cost rates in accordance with the 2010 rate case Order PSC-10-0131-FOF-EI.

Note 2: The depreciation rate for project 7.4i is a blended rate of the approved depreciation rates associated with the appropriate FERC accounts. PEF submitted new property units in 2012 and completed the unitization process for the CAIR projects. As a result the blended rate shown above is based on approximately 98% of the investment in FERC account 312 at an approved depreciation rate of 2.50%, 2% of the investment in FERC account 315 at an approved depreciation rate of 1.0%.

For Project: CAIR Crystal River AFUDC - CR4 FGD (Project 7.4j)
(in Dollars)

Line	Description		Beginning of Period Amount	Projected Jan-13	Projected Feb-13	Projected Mar-13	Projected Apr-13	Projected May-13	Projected Jun-13	Projected Jul-13	Projected Aug-13	Projected Sep-13	Projected Oct-13	Projected Nov-13	Projected Dec-13	Period Total
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	
	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		139,574,596	139,574,596	139,574,596	139,574,596	139,574,596	139,574,596	139,574,596	139,574,596	139,574,596	139,574,596	139,574,596	139,574,596	139,574,596	
3	Less: Accumulated Depreciation		(9,062,449)	(9,350,903)	(9,639,357)	(9,927,811)	(10,216,265)	(10,504,719)	(10,793,173)	(11,081,627)	(11,370,081)	(11,658,535)	(11,946,989)	(12,235,443)	(12,523,897)	
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)		130,512,147	130,223,693	129,935,239	129,646,785	129,358,331	129,069,877	128,781,423	128,492,969	128,204,515	127,916,061	127,627,607	127,339,153	127,050,699	
6	Average Net Investment			130,367,920	130,079,466	129,791,012	129,502,558	129,214,104	128,925,650	128,637,196	128,348,742	128,060,288	127,771,834	127,483,380	127,194,926	
7	Return on Average Net Investment															
	a. Debt Component (Line 6 x 2.95% x 1/12)	2.95% (Note 1)		320,746	320,036	319,326	318,617	317,907	317,197	316,488	315,778	315,068	314,359	313,649	312,939	3,802,110
	b. Equity Component Grossed Up For Taxes	8.02% (Note 1)		871,664	869,735	867,806	865,878	863,949	862,020	860,092	858,163	856,234	854,306	852,377	850,448	10,332,872
	c. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
8	Investment Expenses															
	a. Depreciation	2.48% (Note 2)		288,454	288,454	288,454	288,454	288,454	288,454	288,454	288,454	288,454	288,454	288,454	288,454	3,461,448
	b. Amortization			0	0	0	0	0	0	0	0	0	0	0	0	0
	c. Dismantlement			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	d. Property Taxes	0.007880		91,654	91,654	91,654	91,654	91,654	91,654	91,654	91,654	91,654	91,654	91,654	91,854	1,099,848
	e. Property Insurance			0	0	0	0	0	0	0	0	0	0	0	0	0
	f. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)			1,572,518	1,569,879	1,567,240	1,564,603	1,561,964	1,559,325	1,556,688	1,554,049	1,551,410	1,548,773	1,546,134	1,543,495	18,696,078
	a. Recoverable Costs Allocated to Energy			0	0	0	0	0	0	0	0	0	0	0	0	0
	b. Recoverable Costs Allocated to Demand			1,572,518	1,569,879	1,567,240	1,564,603	1,561,964	1,559,325	1,556,688	1,554,049	1,551,410	1,548,773	1,546,134	1,543,495	18,696,078

Note 1: Consistent with Order No.PSC-12-0425-PAA-EU, in 2013 PEF will calculate the allowable return on CAIR investments using the approved capital structure and cost rates in accordance with the 2010 rate case Order PSC-10-0131-FOF-EI.

Note 2: The depreciation rate for project 7.4j is a blended rate of the approved depreciation rates associated with the appropriate FERC accounts. PEF submitted new property units in 2012 and completed the unitization process for the CAIR projects. As a result the blended rate shown above is based on approximately 98.75% of the investment in FERC account 312 at an approved depreciation rate of 2.50%, 1.10% of the investment in FERC account 315 at an approved depreciation rate of 1.0% and 0.15% of the investment in FERC account 311 at an approved depreciation rate of 1.50%.

For Project: CAIR Crystal River AFUDC - Gypsum Handling (Project 7.4k)
(in Dollars)

Line	Description		Beginning of Period Amount	Projected Jan-13	Projected Feb-13	Projected Mar-13	Projected Apr-13	Projected May-13	Projected Jun-13	Projected Jul-13	Projected Aug-13	Projected Sep-13	Projected Oct-13	Projected Nov-13	Projected Dec-13	Period Total
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	
	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		20,988,196	20,988,196	20,988,196	20,988,196	20,988,196	20,988,196	20,988,196	20,988,196	20,988,196	20,988,196	20,988,196	20,988,196	20,988,196	
3	Less: Accumulated Depreciation	(Note 3)	(1,582,742)	(1,625,068)	(1,667,394)	(1,709,720)	(1,752,046)	(1,794,372)	(1,836,698)	(1,879,024)	(1,921,350)	(1,963,676)	(2,006,002)	(2,048,328)	(2,090,654)	
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)		19,405,454	19,363,128	19,320,802	19,278,476	19,236,150	19,193,824	19,151,498	19,109,172	19,066,846	19,024,520	18,982,194	18,939,868	18,897,542	
6	Average Net Investment			19,384,291	19,341,965	19,299,639	19,257,313	19,214,987	19,172,661	19,130,335	19,088,009	19,045,683	19,003,357	18,961,031	18,918,705	
7	Return on Average Net Investment															
	a. Debt Component (Line 6 x 2.95% x 1/12)	2.95% (Note 1)		47,691	47,587	47,483	47,379	47,275	47,171	47,067	46,962	46,858	46,754	46,650	46,548	565,423
	b. Equity Component Grossed Up For Taxes	8.02% (Note 1)		129,607	129,324	129,041	128,758	128,475	128,192	127,909	127,626	127,343	127,060	126,777	126,494	1,536,606
	c. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
8	Investment Expenses															
	a. Depreciation	2.42% (Note 2)		42,326	42,326	42,326	42,326	42,326	42,326	42,326	42,326	42,326	42,326	42,326	42,326	507,912
	b. Amortization			0	0	0	0	0	0	0	0	0	0	0	0	0
	c. Dismantlement			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	d. Property Taxes	0.007880		13,782	13,782	13,782	13,782	13,782	13,782	13,782	13,782	13,782	13,782	13,782	13,782	165,384
	e. Property Insurance			0	0	0	0	0	0	0	0	0	0	0	0	0
	f. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)			233,406	233,019	232,632	232,245	231,858	231,471	231,084	230,696	230,309	229,922	229,535	229,148	2,775,325
	a. Recoverable Costs Allocated to Energy			0	0	0	0	0	0	0	0	0	0	0	0	0
	b. Recoverable Costs Allocated to Demand			233,406	233,019	232,632	232,245	231,858	231,471	231,084	230,696	230,309	229,922	229,535	229,148	2,775,325

Note 1: Consistent with Order No.PSC-12-0425-PAA-EU, in 2013 PEF will calculate the allowable return on CAIR investments using the approved capital structure and cost rates in accordance with the 2010 rate case Order PSC-10-0131-FOF-EI.

Note 2: The depreciation rate for project 7.4k is a blended rate of the approved depreciation rates associated with the appropriate FERC accounts. PEF submitted new property units in 2012 and completed the unitization process for the CAIR projects. As a result the blended rate shown above is based on approximately 94.5% of the investment in FERC account 312 at an approved depreciation rate of 2.50%, 5% of the investment in FERC account 315 at an approved depreciation rate of 1.0% and 0.5% of the investment in FERC account 311 at an approved depreciation rate of 2.10%.

Note 3: Beginning Balance differs from CPD ending balance in the 2012 Estimated / Actual filing in Exhibit_(TGF-2) due to a correction to the depreciation expense. PEF has placed a credit in Line 1. Project 7.4 (January 2013) in schedule 42 3P in Exhibit_(TGF-3) to adjust for this revenue requirement.

For Project: CAIR Crystal River AFUDC - CR5 Acid Mist Mitigation Controls (Project 7.4l)
(in Dollars)

Line	Description		Beginning of Period Amount	Projected Jan-13	Projected Feb-13	Projected Mar-13	Projected Apr-13	Projected May-13	Projected Jun-13	Projected Jul-13	Projected Aug-13	Projected Sep-13	Projected Oct-13	Projected Nov-13	Projected Dec-13	Period Total
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	
	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		9,406,705	9,406,705	9,406,705	9,406,705	9,406,705	9,406,705	9,406,705	9,406,705	9,406,705	9,406,705	9,406,705	9,406,705	9,406,705	
3	Less: Accumulated Depreciation		(617,254)	(636,851)	(656,448)	(676,045)	(695,642)	(715,239)	(734,836)	(754,433)	(774,030)	(793,627)	(813,224)	(832,821)	(852,418)	
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)		8,789,451	8,769,854	8,750,257	8,730,660	8,711,063	8,691,466	8,671,869	8,652,272	8,632,675	8,613,078	8,593,481	8,573,884	8,554,287	
6	Average Net Investment			8,779,653	8,760,056	8,740,459	8,720,862	8,701,265	8,681,668	8,662,071	8,642,474	8,622,877	8,603,280	8,583,683	8,564,086	
7	Return on Average Net Investment															
	a. Debt Component (Line 6 x 2.95% x 1/12)	2.95% (Note 1)		21,601	21,552	21,504	21,456	21,408	21,360	21,311	21,263	21,215	21,167	21,119	21,070	256,026
	b. Equity Component Grossed Up For Taxes	8.02% (Note 1)		58,702	58,571	58,440	58,309	58,178	58,047	57,918	57,785	57,654	57,523	57,392	57,261	695,778
	c. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
8	Investment Expenses															
	a. Depreciation	2.50%		19,597	19,597	19,597	19,597	19,597	19,597	19,597	19,597	19,597	19,597	19,597	19,597	235,164
	b. Amortization			0	0	0	0	0	0	0	0	0	0	0	0	0
	c. Dismantlement			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	d. Property Taxes	0.007880		6,177	6,177	6,177	6,177	6,177	6,177	6,177	6,177	6,177	6,177	6,177	6,177	74,124
	e. Property Insurance			0	0	0	0	0	0	0	0	0	0	0	0	0
	f. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)			106,077	105,897	105,718	105,539	105,360	105,181	105,001	104,822	104,643	104,464	104,285	104,105	1,261,092
	a. Recoverable Costs Allocated to Energy			0	0	0	0	0	0	0	0	0	0	0	0	0
	b. Recoverable Costs Allocated to Demand			106,077	105,897	105,718	105,539	105,360	105,181	105,001	104,822	104,643	104,464	104,285	104,105	1,261,092

Note 1: Consistent with Order No.PSC-12-0425-PAA-EU, in 2013 PEF will calculate the allowable return on CAIR investments using the approved capital structure and cost rates in accordance with the 2010 rate case Order PSC-10-0131-FOF-EI.

For Project: CAIR Crystal River AFUDC - FGD Settling Pond (Project 7.4m)
(in Dollars)

Line	Description		Beginning of Period Amount	Projected Jan-13	Projected Feb-13	Projected Mar-13	Projected Apr-13	Projected May-13	Projected Jun-13	Projected Jul-13	Projected Aug-13	Projected Sep-13	Projected Oct-13	Projected Nov-13	Projected Dec-13	Period Total
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	
	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		7,677,316	7,677,316	7,677,316	7,677,316	7,677,316	7,677,316	7,677,316	7,677,316	7,677,316	7,677,316	7,677,316	7,677,316	7,677,318	
3	Less: Accumulated Depreciation		(315,924)	(325,521)	(335,118)	(344,715)	(354,312)	(383,909)	(373,506)	(383,103)	(392,700)	(402,297)	(411,894)	(421,491)	(431,088)	
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)		7,361,392	7,351,795	7,342,198	7,332,601	7,323,004	7,313,407	7,303,810	7,294,213	7,284,616	7,275,019	7,265,422	7,255,825	7,246,228	
6	Average Net Investment			7,356,593	7,346,996	7,337,399	7,327,802	7,318,205	7,308,608	7,299,011	7,269,414	7,279,617	7,270,220	7,260,623	7,251,028	
7	Return on Average Net Investment															
	a. Debt Component (Line 6 x 2.95% x 1/12)	**2.95%** (Note 1)		18,100	18,078	18,052	18,029	18,005	17,961	17,958	17,934	17,911	17,687	17,863	17,840	215,636
	b. Equity Component Grossed Up For Taxes	**8.02%** (Note 1)		49,188	49,123	49,059	48,995	48,931	48,867	48,803	48,738	48,674	48,610	48,546	48,482	586,016
	c. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
8	Investment Expenses															
	a. Depreciation	**1.50%**		9,597	9,597	9,597	9,597	9,597	9,597	9,597	9,597	9,597	9,597	9,597	9,597	115,164
	b. Amortization			0	0	0	0	0	0	0	0	0	0	0	0	0
	c. Dismantlement			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	d. Property Taxes	**0.007880**		5,041	5,041	5,041	5,041	5,041	5,041	5,041	5,041	5,041	5,041	5,041	5,041	60,492
	e. Property Insurance			0	0	0	0	0	0	0	0	0	0	0	0	0
	f. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)			81,926	81,837	81,749	81,662	81,574	81,486	81,399	81,310	81,223	81,135	81,047	80,960	977,308
	a. Recoverable Costs Allocated to Energy			0	0	0	0	0	0	0	0	0	0	0	0	0
	b. Recoverable Costs Allocated to Demand			81,926	81,837	81,749	81,662	81,574	81,486	81,399	81,310	81,223	81,135	81,047	80,960	977,308

Note 1: Consistent with Order No.PSC-12-0425-PAA-EU, in 2013 PEF will calculate the allowable return on CAIR investments using the approved capital structure and cost rates in accordance with the 2010 rate case Order PSC-10-0131-FOF-EI.

For Project: CAIR Crystal River AFUDC - Coal Pile Runoff Treatment System (Project 7.4n)
(in Dollars)

Line	Description		Beginning of Period Amount	Projected Jan-13	Projected Feb-13	Projected Mar-13	Projected Apr-13	Projected May-13	Projected Jun-13	Projected Jul-13	Projected Aug-13	Projected Sep-13	Projected Oct-13	Projected Nov-13	Projected Dec-13	Period Total
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	
	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		15,969,106	15,969,106	15,969,106	15,969,106	15,969,106	15,969,106	15,969,106	15,969,106	15,969,106	15,969,106	15,969,106	15,969,106	15,969,106	
3	Less: Accumulated Depreciation		(688,568)	(708,529)	(728,490)	(748,451)	(768,412)	(788,373)	(808,334)	(828,295)	(848,256)	(868,217)	(888,178)	(908,139)	(928,100)	
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)		15,280,538	15,260,577	15,240,616	15,220,655	15,200,694	15,180,733	15,160,772	15,140,811	15,120,850	15,100,889	15,080,928	15,060,967	15,041,006	
6	Average Net Investment			15,270,558	15,250,597	15,230,636	15,210,675	15,190,714	15,170,753	15,150,792	15,130,831	15,110,870	15,090,909	15,070,948	15,050,987	
7	Return on Average Net Investment															
	a. Debt Component (Line 6 x 2.95% x 1/12)	**2.95%** (Note 1)		37,570	37,521	37,472	37,423	37,374	37,325	37,276	37,227	37,177	37,126	37,079	37,030	447,802
	b. Equity Component Grossed Up For Taxes	**8.02%** (Note 1)		102,102	101,968	101,835	101,701	101,566	101,434	101,301	101,167	101,034	100,901	100,767	100,834	1,216,412
	c. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
8	Investment Expenses															
	a. Depreciation	**1.50%**		19,961	19,961	19,961	19,961	19,961	19,961	19,961	19,961	19,961	19,961	19,961	19,961	239,532
	b. Amortization			0	0	0	0	0	0	0	0	0	0	0	0	0
	c. Dismantlement			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	d. Property Taxes	**0.007880**		10,486	10,486	10,486	10,486	10,486	10,486	10,486	10,486	10,486	10,486	10,486	10,486	125,832
	e. Property Insurance			0	0	0	0	0	0	0	0	0	0	0	0	0
	f. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)			170,119	169,936	169,754	169,571	169,389	169,206	169,024	168,841	168,656	168,476	168,293	168,111	2,029,378
	a. Recoverable Costs Allocated to Energy			0	0	0	0	0	0	0	0	0	0	0	0	0
	b. Recoverable Costs Allocated to Demand			170,119	169,936	169,754	169,571	169,389	169,206	169,024	168,841	168,656	168,476	168,293	168,111	2,029,378

Note 1: Consistent with Order No.PSC-12-0425-PAA-EU, in 2013 PEF will calculate the allowable return on CAIR investments using the approved capital structure and cost rates in accordance with the 2010 rate case Order PSC-10-0131-FOF-EI.

For Project: CAIR Crystal River AFUDC - Dibasic Acid Additive System (Project 7.4o)
(in Dollars)

Line	Description		Beginning of Period Amount	Projected Jan-13	Projected Feb-13	Projected Mar-13	Projected Apr-13	Projected May-13	Projected Jun-13	Projected Jul-13	Projected Aug-13	Projected Sep-13	Projected Oct-13	Projected Nov-13	Projected Dec-13	Period Total
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	
	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		1,094,418	1,094,418	1,094,418	1,094,418	1,094,418	1,094,418	1,094,418	1,094,418	1,094,418	1,094,418	1,094,418	1,094,418	1,094,418	
3	Less: Accumulated Depreciation		(63,472)	(65,752)	(68,032)	(70,312)	(72,592)	(74,872)	(77,152)	(79,432)	(81,712)	(83,992)	(86,272)	(88,552)	(90,832)	
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)		1,030,947	1,028,667	1,026,387	1,024,107	1,021,827	1,019,547	1,017,267	1,014,987	1,012,707	1,010,427	1,008,147	1,005,867	1,003,587	
6	Average Net Investment			1,029,807	1,027,527	1,025,247	1,022,967	1,020,687	1,018,407	1,016,127	1,013,847	1,011,567	1,009,287	1,007,007	1,004,727	
7	Return on Average Net Investment															
	a. Debt Component (Line 6 x 2.95% x 1/12)	2.95% (Note 1)		2,534	2,528	2,522	2,517	2,511	2,506	2,500	2,494	2,489	2,483	2,478	2,472	30,034
	b. Equity Component Grossed Up For Taxes	8.02% (Note 1)		6,885	6,870	6,855	6,840	6,824	6,809	6,794	6,779	6,764	6,748	6,733	6,718	81,819
	c. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
8	Investment Expenses															
	a. Depreciation	2.50%		2,280	2,280	2,280	2,280	2,280	2,280	2,280	2,280	2,280	2,280	2,280	2,280	27,360
	b. Amortization			0	0	0	0	0	0	0	0	0	0	0	0	0
	c. Dismantlement			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	d. Property Taxes	0.007880		719	719	719	719	719	719	719	719	719	719	719	719	6,628
	e. Property Insurance			0	0	0	0	0	0	0	0	0	0	0	0	0
	f. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)			12,418	12,397	12,376	12,356	12,334	12,314	12,293	12,272	12,252	12,230	12,210	12,189	147,641
	a. Recoverable Costs Allocated to Energy			0	0	0	0	0	0	0	0	0	0	0	0	0
	b. Recoverable Costs Allocated to Demand			12,418	12,397	12,376	12,356	12,334	12,314	12,293	12,272	12,252	12,230	12,210	12,189	147,641

Note 1: Consistent with Order No.PSC-12-0425-PAA-EU, in 2013 PEF will calculate the allowable return on CAIR investments using the approved capital structure and cost rates in accordance with the 2010 rate case Order PSC-10-0131-FOF-EI.

For Project: CAIR Crystal River AFUDC - Bottom Ash (PH)/Fly Ash (Ammonia) (Project 7.4p)
(in Dollars)

Line	Description		Beginning of Period Amount	Projected Jan-13	Projected Feb-13	Projected Mar-13	Projected Apr-13	Projected May-13	Projected Jun-13	Projected Jul-13	Projected Aug-13	Projected Sep-13	Projected Oct-13	Projected Nov-13	Projected Dec-13	Period Total
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	
	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		18,241,238	18,241,238	18,241,238	18,241,238	18,241,238	18,241,238	18,241,238	18,241,238	18,241,238	18,241,238	18,241,238	18,241,238	18,241,238	
3	Less: Accumulated Depreciation		(31,555)	(63,477)	(95,399)	(127,321)	(159,243)	(191,165)	(223,087)	(255,009)	(286,931)	(318,853)	(350,775)	(382,697)	(414,619)	
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)		18,209,884	18,177,762	18,145,840	18,113,918	18,081,996	18,050,074	18,018,152	17,986,230	17,954,308	17,922,386	17,890,464	17,858,542	17,826,620	
6	Average Net Investment			18,193,723	18,161,801	18,129,879	18,097,957	18,066,035	18,034,113	18,002,191	17,970,269	17,938,347	17,906,425	17,874,503	17,842,581	
7	Return on Average Net Investment															
	a. Debt Component (Line 6 x 2.95% x 1/12)	2.95% (Note 1)		44,782	44,684	44,605	44,527	44,448	44,370	44,291	44,212	44,134	44,055	43,977	43,898	531,963
	b. Equity Component Grossed Up For Taxes	8.02% (Note 1)		121,647	121,433	121,220	121,006	120,793	120,579	120,366	120,152	119,939	119,726	119,512	119,299	1,445,672
	c. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
8	Investment Expenses															
	a. Depreciation	2.10%		31,922	31,922	31,922	31,922	31,922	31,922	31,922	31,922	31,922	31,922	31,922	31,922	383,064
	b. Amortization			0	0	0	0	0	0	0	0	0	0	0	0	0
	c. Dismantlement			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	d. Property Taxes	0.007880		11,978	11,978	11,978	11,978	11,978	11,978	11,978	11,978	11,978	11,978	11,978	11,978	143,736
	e. Property Insurance			0	0	0	0	0	0	0	0	0	0	0	0	0
	f. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)			210,309	210,017	209,725	209,433	209,141	208,849	208,557	208,264	207,973	207,681	207,389	207,097	2,504,435
	a. Recoverable Costs Allocated to Energy			0	0	0	0	0	0	0	0	0	0	0	0	0
	b. Recoverable Costs Allocated to Demand			210,309	210,017	209,725	209,433	209,141	208,849	208,557	208,264	207,973	207,681	207,389	207,097	2,504,435

Note 1: Consistent with Order No.PSC-12-0425-PAA-EU, in 2013 PEF will calculate the allowable return on CAIR investments using the approved capital structure and cost rates in accordance with the 2010 rate case Order PSC-10-0131-FOF-EI.

PROGRESS EN[redacted]RIDA
Environmental C[redacted]covery Clause (ECRC)
Capital Programs Detail Support - January 2013 through December 2013
CAIR/CAMR Crystal River (Project 7.4 Recap)

For Project: CAIR Crystal River AFUDC - FGD Common (Project 7.4d)
(in Dollars)

Line	Description		Beginning of Period Amount	Projected Jan-13	Projected Feb-13	Projected Mar-13	Projected Apr-13	Projected May-13	Projected Jun-13	Projected Jul-13	Projected Aug-13	Projected Sep-13	Projected Oct-13	Projected Nov-13	Projected Dec-13	Period Total
1	Investments															
	a. Expenditures/Additions			150,000	286,364	286,364	286,364	286,364	286,364	336,364	336,364	336,364	336,364	336,364	294,364	3,558,000
	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		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		519,751	669,751	956,115	1,242,478	1,528,842	1,815,206	2,101,569	2,437,933	2,774,297	3,110,660	3,447,024	3,783,387	4,077,751	
5	Net Investment (Lines 2 + 3 + 4)		519,751	669,751	956,115	1,242,478	1,528,842	1,815,206	2,101,569	2,437,933	2,774,297	3,110,660	3,447,024	3,783,387	4,077,751	
6	Average Net Investment			594,751	812,933	1,099,297	1,385,660	1,672,024	1,958,387	2,269,751	2,606,115	2,942,478	3,278,842	3,615,206	3,930,569	
7	Return on Average Net Investment															
	a. Debt Component (Line 6 x 2.95% x 1/12)	2.46%		1,219	1,667	2,254	2,841	3,426	4,015	4,653	5,343	6,032	6,722	7,411	8,058	53,643
	b. Equity Component Grossed Up For Taxes	7.80%		3,865	5,283	7,144	9,005	10,868	12,726	14,750	16,936	19,122	21,307	23,493	25,543	170,040
	c. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
8	Investment Expenses															
	a. Depreciation	2.11%		0	0	0	0	0	0	0	0	0	0	0	0	0
	b. Amortization			0	0	0	0	0	0	0	0	0	0	0	0	0
	c. Dismantlement			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	d. Property Taxes	0.007880		0	0	0	0	0	0	0	0	0	0	0	0	0
	e. Property Insurance			0	0	0	0	0	0	0	0	0	0	0	0	0
	f. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)			5,084	6,950	9,398	11,846	14,294	16,741	19,403	22,279	25,154	28,029	30,904	33,601	223,683
	a. Recoverable Costs Allocated to Energy			0	0	0	0	0	0	0	0	0	0	0	0	0
	b. Recoverable Costs Allocated to Demand			5,084	6,950	9,398	11,846	14,294	16,741	19,403	22,279	25,154	28,029	30,904	33,601	223,683

Note 1: Consistent with the Stipulation and Settlement Order No. PSC-12-0104-FOF-EI in Docket 120022-EI these assets are not projected to be in-service by year end 2013 and accordingly will not be moved to base rates in 2014.

For Project: Crystal River Thermal Discharge Compliance Project AFUDC - Point of Discharge (POD) Cooling Tower (Project 11.1a)
(in Dollars)

Line	Description		Beginning of Period Amount	Projected Jan-13	Projected Feb-13	Projected Mar-13	Projected Apr-13	Projected May-13	Projected Jun-13	Projected Jul-13	Projected Aug-13	Projected Sep-13	Projected Oct-13	Projected Nov-13	Projected Dec-13	End of Period Total
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	
	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		$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. Debt Component (Line 6 x 2.46% x 1/12)	2.46%		0	0	0	0	0	0	0	0	0	0	0	0	0
	b. Equity Component Grossed Up For Taxes	7.80%		0	0	0	0	0	0	0	0	0	0	0	0	0
	c. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
8	Investment Expenses															
	a. Depreciation	2.50%		0	0	0	0	0	0	0	0	0	0	0	0	0
	b. Amortization			0	0	0	0	0	0	0	0	0	0	0	0	0
	c. Dismantlement			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	d. Property Taxes	0.009280		0	0	0	0	0	0	0	0	0	0	0	0	0
	e. Property Insurance			0	0	0	0	0	0	0	0	0	0	0	0	0
	f. 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	0	0
	a. Recoverable Costs Allocated to Energy			0	0	0	0	0	0	0	0	0	0	0	0	0
	b. Recoverable Costs Allocated to Demand			0	0	0	0	0	0	0	0	0	0	0	0	0

For Project: Crystal River Thermal Discharge Compliance Project AFUDC - MET Tower (Project 11.1b)
(in Dollars)

Line	Description		Beginning of Period Amount	Projected Jan-13	Projected Feb-13	Projected Mar-13	Projected Apr-13	Projected May-13	Projected Jun-13	Projected Jul-13	Projected Aug-13	Projected Sep-13	Projected Oct-13	Projected Nov-13	Projected Dec-13	End of Period Total
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	
	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		361,735	361,735	361,735	361,735	361,735	361,735	361,735	361,735	361,735	361,735	361,735	361,735	361,735	
3	Less: Accumulated Depreciation		(20,866)	(21,378)	(21,890)	(22,402)	(22,914)	(23,426)	(23,938)	(24,450)	(24,962)	(25,474)	(25,986)	(26,498)	(27,010)	
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)		340,870	340,358	339,846	339,334	338,822	336,310	337,798	337,288	336,774	336,262	335,750	335,238	334,726	
6	Average Net Investment			340,614	340,102	339,590	339,076	338,566	338,054	337,542	337,030	336,518	336,006	335,494	334,982	
7	Return on Average Net Investment															
	a. Debt Component (Line 6 x 2.46% x 1/12)	2.46%		696	697	696	695	694	693	692	691	690	689	688	687	8,310
	b. Equity Component Grossed Up For Taxes	7.80%		2,213	2,210	2,207	2,203	2,200	2,197	2,193	2,190	2,187	2,184	2,180	2,177	26,341
	c. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
6	Investment Expenses															
	a. Depreciation	1.70%		512	512	512	512	512	512	512	512	512	512	512	512	6,144
	b. Amortization			0	0	0	0	0	0	0	0	0	0	0	0	0
	c. Dismantlement			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	d. Property Taxes	0.009280		280	280	280	260	280	280	280	280	280	280	280	280	3,360
	e. Property Insurance			0	0	0	0	0	0	0	0	0	0	0	0	0
	f. Other			0	0	0	0	0	0	0	0	0	0	0	0	0
9	Total System Recoverable Expenses (Lines 7 + 8)			3,703	3,699	3,695	3,690	3,688	3,682	3,677	3,673	3,669	3,665	3,660	3,656	44,155
	a. Recoverable Costs Allocated to Energy			0	0	0	0	0	0	0	0	0	0	0	0	0
	b. Recoverable Costs Allocated to Demand			3,703	3,699	3,695	3,690	3,688	3,682	3,677	3,673	3,669	3,665	3,660	3,656	44,155

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

DIRECT TESTIMONY OF

JEFF SWARTZ

ON BEHALF OF

PROGRESS ENERGY FLORIDA

DOCKET NO. 120007-EI

AUGUST 30, 2012

Q. Please state your name and business address.

A. My name is Jeff Swartz. My business address is 299 First Avenue North, St. Petersburg, FL 33701

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

A. I am employed by Progress Energy Florida (PEF) in the capacity of Vice President Power Generation – Florida.

Q. Have you previously submitted testimony in this proceeding?

A. Yes.

Q. Have your responsibilities changed since you last submitted testimony in this proceeding?

A. No.

Q. What is the purpose of your testimony?

A. The purpose of my testimony is to provide current estimates of costs that will be incurred for environmental on-going capital and operation and maintenance (O&M) expenditures for environmental compliance costs associated with PEF's Integrated Clean Air Compliance Program for the period January 2013 through December 2013.

Q. What current PSC-approved projects are you responsible for?

A. I am responsible for the CAIR Crystal River Project No. 7.4 capital and O&M costs.

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

A. Yes. I am sponsoring Exhibit No. __ (JS-1), which is an organization chart for PEF's Crystal River Clean Air Projects. I also am co-sponsoring the following portions of Exhibit No. __ (TGF-3) attached to Thomas G. Foster's testimony:

- 42-5P page 7 of 20 – Clean Air Interstate Rule (CAIR).

Q. What O&M costs do you expect to incur in 2013 in connection with the operation of the air emission controls at Crystal River Unit 4 and 5 as part of the Integrated Clean Air Compliance Program (Project 7.4)?

A. PEF estimates that approximately $27.9 million in O&M costs will be spent to support the operation and maintenance of the new air emissions controls that were installed at the Crystal River Energy Complex as outlined in the PEF Integrated Clean Air Compliance Plan. Labor costs are expected to be

approximately $7.5 million. This estimate is based upon current staffing levels which were developed after review of similar operations outside of PEF as well as comparison of similar units within the Company. Administrative and General (A&G) expenses are expected to be approximately $0.2 million for incremental positions that were created to support the Integrated Clean Air Compliance Program project. Contractor expenses are expected to be approximately $3.5 million for activities such as post-construction modifications not covered by warranty, new chimney maintenance, limestone, gypsum and urea handling, cleaning of coal pond systems, additional security, gypsum sampling and analysis, truck scale maintenance, ground water monitoring and contracted equipment maintenance and repairs. Miscellaneous costs for tools and equipment, rental equipment and other employee costs are expected to be approximately $0.3 million, and parts and materials are expected to be approximately $2.2 million. CR4 outage costs are expected to be approximately $1.1 million, which includes $0.7 million of absorber work, $0.1 million of SCR and $0.3 million on the FGD auxillary support system. Expenses for FGD Blowdown pond cleanout are expected to be approximately $1.3 million. Expenses for miscellaneous projects are expected to be approximately $1.0 million for CAIR Absorber Recycle (AR) pump overhauls and major maintenance, ball mill major maintenance, dewatering system overhauls, oxidation air blower overhauls, conveyor maintenance and CR4 clinker mitigation. The clinkers are hard masses forming in the FGD inlet ducts of CR4 & 5 and are a result of the high temperature differential between the flue gas and limestone slurry. The mitigation project will install a permanent water spray

system in the FGD flue gas inlet; this water system will reduce the temperature differential and thereby reduce the clinker formation. Reagent costs (net gypsum sales / disposal, limestone, urea / ammonia, and bottom / fly ash) are expected to total approximately $10.7 million.

Q. Witness Foster indicates an adjustment was included in January 2013 related to ammonia expense, can you explain why that was necessary?

A. Yes. As Mr. Foster mentions, after my prior testimony of August 1, 2012 was filed we discovered an error in how the ammonia expense for the remainder of 2012 was estimated. The estimate included for July through December was calculated using estimated consumption of ammonia on an aqueous (in liquid water solution) basis when it should have used an anhydrous (dry-basis) tonnage. This caused the 2012 estimated cost to be overstated by approximately $350 thousand. To correct for this and make our costs for 2012 and 2013 correct in aggregate we have placed a credit in this amount in January 2013.

Q. Are there any ongoing capital costs in 2013 associated with the implementation of the Integrated Clean Air Compliance Program (Project 7.4)?

A. Yes. PEF estimates that $4.7 million in capital costs will be incurred as part of the Integrated Clean Air Compliance Program in 2012. Such costs include:

- Purchase and installation of a third layer of catalyst for the SCR's which are necessary to maintain the removal efficiency of the SCR system.

- Development and engineering of an alternative wastewater system for FGD blowdown treatment which is needed to comply with FDEP wastewater permit conditions.
- Development and engineering of a reclaimed water reuse system, an alternative water project, to comply with the Conditions of Site Certification requirements regarding the rolling annual average daily withdrawal rate of groundwater from the CR4&5 well field.

Q. What steps is the Company taking to ensure that the level of expenditures for the operation of the Crystal River 4 and 5 controls is reasonable and prudent?

A. Plant management monitors and controls costs by several methods. Work is scheduled and conducted proactively and efficiently. Expenditures are reviewed and approved by the appropriate level of management per existing Company policies. All expenditures are monitored on a monthly basis, and budget variances are analyzed for accuracy and appropriateness.

Q. Please discuss the organization being used to operate and maintain the CAIR equipment?

A. The Company has established a dedicated unit to manage, operate and maintain the CAIR equipment. An organization chart is attached in Exhibit_(JS-1). This unit consists of 52 employees and reports to the Crystal River plant manager and one employee who reports to the Manager of PEF Generation Finance. There are

8 managers, 25 operations employees and 20 maintenance employees. The operators work rotating shifts in order to staff the operations of the facility 24 hours per day. The maintenance employees primarily work days but are available for emergent work after normal hours. In an effort to keep regular staffing levels lower, contractors are used for specialized or lower-skilled work. This minimizes overall operations and maintenance costs.

Q. Are there policies and procedures in place to efficiently operate and maintain these assets?

A. Yes, there are several different policies and procedures the plant uses to efficiently operate and maintain the CAIR equipment. First and foremost, the plant follows all OSHA and Progress Energy safety-related policies and procedures. It also uses operating procedures to efficiently operate equipment during startups, shut downs, steady state situations and transient scenarios. All employees are trained to respond effectively to many different operating scenarios as part of these procedures. In addition, equipment is maintained using equipment-specific preventive maintenance procedures. The operating and maintenance procedures were developed during construction and startup, and will continue to be revised as more experience and expertise is gained with the equipment.

The plant also uses existing corporate-wide policies and procedures to efficiently conduct business such as human resources (hiring, compensation, performance management), supply chain management (purchasing, contracting,

inventory), and information technology (NERC Critical Infrastructure Protection, cell phones, computers).

Q. Are personnel operating and maintaining this equipment trained in these policies and procedures?

A. The personnel selected to operate and maintain CAIR equipment have to meet specific job-related qualifications in order to qualify for the positions they are selected to perform. Some employees are hired from outside companies and came to Progress Energy with previous experience operating this type equipment at other utilities. Other operations employees are selected to participate in an apprentice program. These employees must complete a 2 to 4 year training program before they are fully qualified workers. This training includes a mix of classroom and hands-on training that helps the employee progress through different levels of task proficiency. Maintenance employees are selected based on their skills and experience.

Equipment-specific training was accomplished during the construction and start-up phase of the project. This training included equipment walk-downs, discussions with vendor representatives, and hands-on operating and maintenance work performed under the supervision of qualified individuals. From a business process standpoint, CAIR employees are trained on these policies and procedures using several different training methods that include reading and review of the policies and procedures, small group discussions, one-

on-one discussions with subject matter experts, computer based training (CBT) and on the job training.

Q. Does the company have controls in place to ensure these policies and procedures are followed?

A. The Company ensures compliance with policies and procedures through management controls, self-checks, use of checklists, procedure sign-offs and audits. The level of controls is based on the particular policy or procedure.

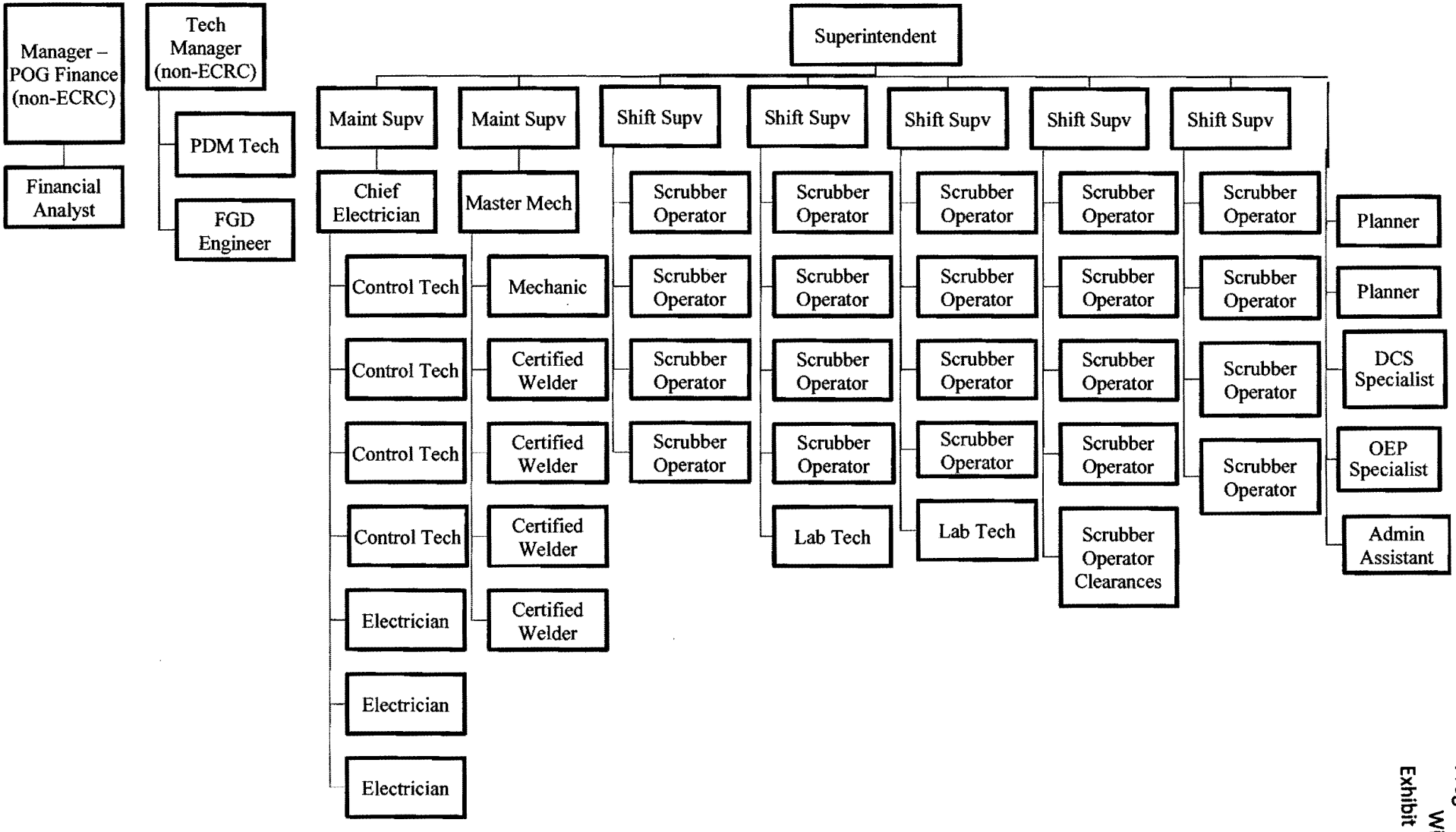
Q. Are there any other mechanisms in place to ensure proper operation and maintenance of these assets?

A. Along with the above-mentioned methods, prudent engineering judgment and industry standards are used to ensure proper operations and maintenance of CAIR equipment.

Routine maintenance is performed on a regular and on-going basis. In addition, specialized inspection and maintenance work is conducted during scheduled unit and equipment outages. These specialized work activities are identified and refined as the Company gains more operational experience with this equipment.

Q. Does this conclude your testimony?

A. Yes.


Manager – POG Finance (non-ECRC)
Financial Analyst
Tech Manager (non-ECRC)
PDM Tech
FGD Engineer
Superintendent
Maint Supv
Maint Supv
Shift Supv
Shift Supv
Shift Supv
Shift Supv
Shift Supv
Chief Electrician
Master Mech
Control Tech
Control Tech
Control Tech
Control Tech
Electrician
Electrician
Electrician
Mechanic
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Scrubber Operator
Scrubber Operator
Scrubber Operator
Scrubber Operator
Scrubber Operator
Lab Tech
Lab Tech
Scrubber Operator Clearances
Planner
Planner
DCS Specialist
OEP Specialist
Admin Assistant

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

DIRECT TESTIMONY OF

GEORGE HIXON

ON BEHALF OF

PROGRESS ENERGY FLORIDA

DOCKET NO. 120007-EI

AUGUST 31, 2012

Q. Please state your name and business address.

A. My name is George Hixon. My business address is 15760 W Powerline St., Crystal River, FL 34428.

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

A. I am employed by Progress Energy Florida (PEF) as Manager of Major Projects in the Energy Supply division under the Project Management and Construction (PMC) group.

Q. What are your responsibilities in that position?

A. My responsibilities include major project planning and execution, including oversight, construction, commissioning, and start up of project. My primary duties involve the management of engineering activities to ensure project scoping is accurate and complete, provide input to estimate development, assist in the development of project execution and contracting strategies, and provide

input to the overall project schedules. These duties are relevant to projects that emerge from system planning and environmental planning activities where specific projects are identified as viable projects that will move forward into funding, contracting, design, construction, and startup phases. Our group generally accommodates projects in excess of $50 million in value. The PMC section also will lead and execute programs, as needed.

Q. Please describe your educational background and professional experience.

A. I earned a BS in Civil Engineering from Clemson University in 1971. I have been registered in the state of South Carolina as a Professional Engineer since 1981. Prior to my employment with Progress Energy, I worked for different construction and engineering firms in the United States ranging from a Field Engineer and advancing to a Vice President/Project Manager. These projects included managing major engineering design and construction projects in the Pulp and Paper, Power and Heavy Industrial, and Cement plant construction markets both domestically and internationally. In 2001, I became employed with Calpine Corporation as a Senior project Manager where I managed several gas turbine and steam turbine projects. In May 2005, I was hired by Progress Energy where I oversee the construction, commissioning and start up of projects. Project work with Progress Energy includes engineering management oversight for environmental retrofit projects and repowering projects.

Q. What is the purpose of your testimony?

A. The purpose of my testimony is to provide background and explanation for the cost and scope of the Anclote Gas Conversion Project (Project 17.1).

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

A. Yes. I am co-sponsoring the following portions of Exhibit No. __ (TGF-3) to Thomas G Foster's testimony:

- 42-5P page 20 - Mercury & Air Toxic Standards (MATS) (Anclote Gas Conversion)

Q. What has been your role in the Anclote Gas Conversion Project?

A. I transitioned into the role as the Project Manager for the Anclote Gas Conversion Project. I worked with Mr. Joel Moran, the initial Project Manager, to ensure an efficient transition. I am responsible for overall construction management oversight and reviewing the engineering studies, schedules, and estimates to ensure the project is accurately defined and an adequate timeline for the execution of the project is allocated. In addition, I work with others in the organization to lead internal contract planning and strategy efforts and work with supply chain to contract the boiler modification work and the balance of plant engineering services.

Q Have you reviewed the testimony of Joel Moran, filed in this docket on August 1, 2012?

A. Yes, I have reviewed that testimony.

Q In that testimony, Mr. Moran described the management structure used to oversee implementation of the MATS - Anclote Gas Conversion Project. Does that structure remain the same?

A. Yes, the management structure is the same.

Q. What are the estimated costs associated with the Anclote Gas Conversion Project?

A. The Company currently estimates total project costs of approximately $79.3 million.

Q. What costs do you expect to incur in 2013 in connection with the MATS – Anclote Gas Conversion Project?

A. We currently expect to incur approximately $48 million of costs for the project in 2013. Such costs will be incurred for: initial contractor mobilization; permitting activities; balance-of-plant (BOP) detailed engineering services; BOP engineered equipment procurement; boiler controls engineering; procurement of boiler equipment, associated engineering, materials, and components needed to complete conversion of Unit 1 and Unit 2; securing a contractor for the installation services required to complete the construction for both units in 2013; and detailed engineering and procurement of components needed to modify and upgrade the natural gas metering and regulating station.

Q. Does the Anclote Gas Conversion Project remain on schedule to meet its targeted in-service date?

A. Yes, we continue to expect that the Unit 1 conversion will be put into service second quarter 2013 and that the Unit 2 conversion outage will be complete and the unit returned to service by fourth quarter 2013.

Q. Does this conclude your testimony?

A. Yes.

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

DIRECT TESTIMONY OF

PATRICIA Q. WEST

ON BEHALF OF

PROGRESS ENERGY FLORIDA

DOCKET NO. 120007-EI

AUGUST 30, 2012

Q. Please state your name and business address.

A. My name is Patricia Q. West. My business address is 299 1st Avenue North, St. Petersburg, Florida, 33701.

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

A. I am employed by the Environmental Services Section of Progress Energy Florida ("PEF" or "Company") as Manager of Florida Generation Environmental Services. In that position I have responsibility to ensure that environmental technical and regulatory support is provided during the implementation of compliance strategies associated with the environmental requirements for power generation facilities in Florida.

Q. Have you previously filed testimony before this Commission in connection with Progress Energy Florida's Environmental Cost Recovery Clause?

A. Yes.

Q. Have your duties and responsibilities remained the same since you last filed testimony in this proceeding?

A. No. As a result of the merger with Duke Power, my responsibilities have been changed to focus on power generation operations and environmental compliance activities at the generation stations throughout the Florida region. I also represent the power generation organization in the development of compliance strategies resulting from new regulations or permitting actions. However, the changes to my duties do not impact my support of the projects listed below.

Q. What is the purpose of your testimony?

A. The purpose of my testimony is to provide estimates of the costs that will be incurred in the year 2013 for environmental programs that fall within the scope of my responsibilities to support PEF's power generation group. These programs include the Pipeline Integrity Management Program (Project 3), Above Ground Storage Tanks Secondary Containment Program (Project 4), Phase II Cooling Water Intake 316(b) Program (Project 6), CAIR/CAMR Peaking Program (Project 7.2), Best Available Retrofit Technology Program (BART) (Project 7.5), Arsenic Groundwater Standard Program (Project 8), Underground Storage Tank Program (Project 10), Modular Cooling Tower Program (Project 11), Thermal Discharge Permanent Cooling Tower (Project 11.1) , Greenhouse Gas Inventory and Reporting Program (Project 12), Mercury Total Daily Maximum Loads Monitoring (TMDL) (Project 13), Hazardous Air Pollutants (HAPs) Information Collection Request (ICR) Program (Project 14), Effluent Limitation Guidelines ICR Program (Project 15), National Pollutant

Discharge Elimination System (NPDES) Program (Project 16), and Mercury and Air Toxics Standards (MATS) Program (Projects 17 and 17.1).

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

A. Yes. I am co-sponsoring the following portions of Exhibit No. __ (TGF-3) to Thomas G Foster's testimony:

- 42-5P page 3 of 20 - Pipeline Integrity Management
- 42-5P page 4 of 20 - Above Ground Storage Tank Containment
- 42-5P page 5 of 20 – SO2 and NOx Emission Allowances
- 42-5P page 6 of 20 - Phase II Cooling Water Intake
- 42-5P page 7 of 20 – Clean Air Interstate Rule (CAIR)
- 42-5P page 8 of 20 – Best Available Retrofit Technology (BART)
- 42-5P page 9 of 20 - Arsenic Groundwater Standard
- 42-5P page 11 of 20 - Underground Storage Tanks
- 42-5P page 12 of 20 - Modular Cooling Towers
- 42-5P page 13 of 20 - Crystal River Thermal Discharge Project
- 42-5P page 14 of 20 - Greenhouse Gas Inventory and Reporting
- 42-5P page 15 of 20 - Mercury TMDL
- 42-5P page 16 of 20 - Hazardous Air Pollutants (HAPs) ICR Program
- 42-5P page 17 of 20 - Effluent Limitation Guidelines ICR Program
- 42-5P page 18 of 20 – National Pollutant Discharge Elimination System (NPDES)

- 42-5P page 19 of 20 – Mercury and Air Toxics Standards (MATS) Program – CR4 & CR5
- 42-5P page 20 of 20 – Mercury and Air Toxics Standards (MATS) Program – Anclote Gas Conversion

Q. What costs do you expect to incur in 2013 in connection with the Pipeline Integrity Management Program (Project 3)?

A. For 2013, PEF estimates to incur $593,000 in O&M costs to comply with the Pipeline Integrity Management (PIM) regulations (49 CFR Part 195). These costs include general program management and oversight of the performance of program activities.

Q. What costs do you expect to incur in 2013 in connection with the Above Ground Storage Tank Secondary Containment Program (Project 4)?

A. PEF does not expect any expenditures in 2013.

Q. What costs do you expect to incur in 2013 in connection with the Phase II Cooling Water Intake Program (Project 6)?

A. PEF cannot project the level of expenditures it may incur for this project in 2013; therefore, PEF has not included any such costs in its projection filing. However, as the Commission is aware, as a result of the July 17, 2012 second amendment to the settlement agreement among the U.S. Environmental Protection Agency (EPA) and plaintiffs, EPA is expected to issue a final rule establishing cooling water intake standards pursuant to Section 316(b) of the

Clean Water Act rule in June 2013. As discussed in PEF's response to FPSC's Information Request dated May 19, 2011, the proposed rule would establish standards for impingement mortality that can be achieved in either one of two ways: 1) modify traveling intake screens with fish collection and return systems that demonstrate that 88% of the fish collected will survive the process or 2) reduce the intake flow velocity to 0.5 feet per second. The proposed 316(b) rules would establish that state permitting authorities (FDEP in Florida) determine requirements for entrainment mortality on a case-by-case, site specific basis. The permittee must collect data, conduct studies and submit information that would be used by the state permitting authorities to make its decision. Permittees would also be required to include an evaluation of a closed-cycle, re-circulating cooling system (cooling towers) retrofit as part of their entrainment studies. PEF is assessing several options that may be required to comply with the rule. The options under consideration may change once the final rule is issued and its impacts better understood; therefore, the exact costs that PEF will incur under 316(b) cannot be predicted.

Q. What costs do you expect to incur in 2013 in connection with the CAIR / CAMR Program (Project 7.2)?

A. PEF expects to incur $68,100 in O&M costs for the operation and maintenance of predictive emissions monitoring systems at its combustion turbine sites. O&M costs for ongoing software vendor support of these systems are projected to be $36,500. Air emissions testing requirements are expected to be approximately $31,600 to comply with 40 CFR 75, Appendix E, Section 2.2.

This regulation requires the Company to perform testing to reset correlation curves every 20 quarters and must be performed on all of its Predictive Emissions Monitoring Systems (PEMS) between 2011 and 2013. Additional air emissions (Appendix E) testing may also be required after maintenance activities.

Q: What costs do you expect to incur in 2013 in connection with the Best Available Retrofit Technology (BART) Program (Project 7.5)?

A: PEF expects to incur approximately $16,000 in O&M costs for BART. These costs are associated with air emissions testing that is planned during the first half of 2013 to confirm CR Units 1 and 2 continue to comply with the particulate matter emissions identified in the site's BART permit (compliance must be demonstrated by October 1, 2013).

Q. What costs do you expect to incur in 2013 in connection with the Arsenic Groundwater Standard Program (Project 8)?

A. PEF expects to incur approximately $31,000 in O&M costs for the Arsenic Groundwater Standard Program to finish agency-required groundwater plan of study and submit a parameter exemption petition to the FDEP.

Q. What costs do you expect to incur in 2013 in connection with the Underground Storage Tanks Program (Project 10)?

A. PEF does not expect any expenditures in 2013.

Q. What costs do you expect to incur in 2013 in connection with the Modular Cooling Tower Program (Project 11)?

A. PEF does not expect any expenditures in 2013.

Q. What costs do you expect to incur in 2013 in connection with the Thermal Discharge Permanent Cooling Tower (Project 11.1)?

A. For informational purposes in this filing, PEF estimates 2013 capital expenditures of $209,940. These estimates may be impacted by both the final form of new environmental regulations, and the repair plan and timing of completing Crystal River 3 delamination work. As discussed in Witness Foster's testimony, none of the estimated spend is driving revenue requirements in 2013.

Q. What costs do you expect to incur in 2013 in connection with the Greenhouse Gas (GHG) Inventory and Reporting Program (Project 12)?

A. PEF does not expect any expenditures in 2013.

Q. What costs do you expect to incur in 2013 in connection with the Mercury TMDL Program (Project 13)?

A. PEF does not expect any expenditures in 2013.

Q. What costs do you expect to incur in 2013 in connection with the Hazardous Air Pollutants (HAPs) Information Collection Request (ICR) Program (Project No. 14)?

A. PEF does not expect any expenditures in 2013.

Q. What costs do you expect to incur in 2013 in connection with the Effluent Limitation Guidelines ICR Program (Project No. 15)?

A. PEF does not expect any expenditures in 2013.

Q. What costs do you expect to incur in 2013 in connection with the National Pollutant Discharge Elimination System (NPDES) Program (Project No. 16)?

A. PEF expects to incur $477,200 of O&M costs to conduct NPDES studies including thermal evaluations and whole effluent toxicity testing (WET) at the Anclote, Bartow, Crystal River and Suwannee plants, and continuation of the copper mixing zone study at the Suwannee plant. Capital expenditures in 2013 are expected to be $160,000 for completion of the corrective action plan to comply with the freeboard limitation requirement at Bartow and obtain a substantial permit modification to allow for a new surface water discharge outfall. Aquatic organism return studies and implementation have been deferred to 2014 based on FDEP's acknowledgement that the work should be conducted as required by the EPA's 316(b) rule which is now scheduled to be finalized in June 2013.

Q. What costs do you expect to incur in 2013 in connection with the Mercury and Air Toxics Standards (MATS) Program – CR4 & CR5 (Project No. 17)?

A. PEF expects to spend $10 million in capital costs in 2013 for Crystal River Units 4 and 5 MATS compliance. These costs are preliminary and PEF anticipates the installation and maintenance of continuous mercury emissions monitors on Crystal River Units 4 and 5. The costs and scope of work will be refined as PEF continues development of its compliance strategy as described in the May 14, 2012 update of PEF's Integrated Clean Air Compliance Plan and my August 1, 2012 testimony regarding Estimated / Actual projected expenditures for Docket No. 120007-EI.

Q: What costs do you expect to incur in 2013 in connection with the MATS – Anclote Gas Conversion Program (Project 17.1)?

A: PEF expects to incur $48 million in capital costs for Anclote MATS compliance in 2013 as discussed in the Direct Testimony of Mr. George Hixon.

Q. What is the status of EPA's Cross-State Air Pollution Rulemaking?

A. As discussed in PEF's Annual Review of its Integrated Clean Air Compliance Program provided as Exhibit No. __ (PQW-1) to my April 1, 2012 testimony, the U.S. Court of Appeals for the District of Columbia Circuit stayed the effect of EPA's Cross-State Air Pollution Rule (CSAPR) on December 30, 2011. This had the effect of leaving the Clean Air Interstate Rule (CAIR) in effect until the court completed its review of the new rule. Subsequently, on August 21, 2012, the Court issued an opinion that would vacate CSAPR and continue to leave CAIR in effect until EPA promulgates a valid replacement to CSAPR. Accordingly, PEF currently assumes that CAIR will stay in effect through 2013.

Q. Does this conclude your testimony?

A. Yes.

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

DIRECT TESTIMONY OF

COREY ZEIGLER

ON BEHALF OF

PROGRESS ENERGY FLORIDA

DOCKET NO. 120007-EI

AUGUST 30, 2012

Q. Please state your name and business address.

A. My name is Corey Zeigler. My business address is 299 First Avenue North, St. Petersburg, Florida 33701.

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

A. I am employed by Progress Energy Florida as the Environmental Health & Safety Manager for Transmission & Distribution

Q. Have you previously filed testimony before this Commission in connection with Progress Energy Florida's Environmental Cost Recovery Clause?

A. Yes.

Q. Have your duties and responsibilities remained the same since you last filed testimony in this proceeding?

A. Some of my duties have changed since the last time I filed testimony, but at this time, my duties have not changed with respect to the ECRC programs that are the subject of my testimony.

Q. What is the purpose of your testimony?

A. The purpose of my testimony is to provide estimates of costs that will be incurred in the year 2013 for Progress Energy Florida's (PEF's or Company's) Substation Environmental Investigation, Remediation and Pollution Prevention Program (Project 1 & 1a), previously approved in PSC Order No. PSC-02-1735-FOF-EI, Distribution System Environmental Investigation, Remediation, and Pollution Prevention Program (Project 2), previously approved in PSC Order No. PSC-02-1735-FOF-EI, and the Sea Turtle Coastal Street Lighting Program (Project 9), previously approved in PSC Order No. PSC-05-1251-FOF-EI.

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

A. Yes. I am co-sponsoring the following portions of the schedule Exhibit No._(TGF-3) attached to Thomas G. Foster's testimony:

- 42-5P page 1 of 20 - Substation Environmental Investigation, Remediation, and Pollution Prevention
- 42-5P page 2 of 20 - Distribution System Environmental Investigation, Remediation, and Pollution Prevention; and

- 42-5P page 10 of 20 - Sea Turtle - Coastal Street Lighting.

Q. What costs do you expect to incur in 2013 in connection with the Substation System Investigation, Remediation and Pollution Prevention Program (Project 1 & 1a)?

A. PEF estimates O&M remediation costs of approximately $2.3 million at 34 sites for the Substation System Investigation, Remediation and Pollution Prevention Program.

Q. What steps is the Company taking to ensure that the level of expenditures for the Substation System Program is reasonable and prudent?

A. PEF works annually with the Florida Department of Environmental Protection (FDEP) to determine specific substation sites to remediate to ensure compliance with FDEP criteria. To ensure the level of expenditures is reasonable and prudent, PEF closely monitors remediation work and provides quarterly reports to the FDEP on progress made in remediating sites.

Q. What costs do you expect to incur in 2013 in connection with the Distribution System Investigation, Remediation and Pollution Prevention Program (Project 2)?

A. PEF estimates O&M costs of approximately $0.2 million to perform further testing and remediation at nine sites for the Distribution System Investigation, Remediation and Pollution Prevention Program. This estimate assumes seven 3-

phase transformer sites at an average cost of $15,800 per site, two single-phase transformer sites at an average cost of $10,800 per site and deviation sampling costs of $1,000 per site. The average cost per site was based upon PEF's analysis of the prior two years of invoices associated with the remediation of transformer sites.

Q. What steps is the Company taking to ensure that the level of expenditures for the Distribution System program is reasonable and prudent?

A. To ensure the level of expenditures is reasonable and prudent, PEF closely monitors remediation work and provides quarterly reports to the FDEP on progress made in remediating sites.

Q. What costs do you expect to incur in 2013 in connection with the Sea Turtle/Street Lighting Program (Project No. 9)?

A. PEF estimates capital and O&M expenses of approximately $5,000 for the Sea Turtle/Street Lighting Program to ensure compliance with sea turtle ordinances in Franklin, Gulf and Pinellas Counties and the City of Mexico Beach.

Q. What steps is the Company taking to ensure that the level of expenditures for the Sea Turtle/Street Lighting Program is reasonable and prudent?

A. PEF cooperates with local governments and regulatory agencies to develop compliance plans that allow flexibility to make only those modifications necessary to achieve compliance. PEF ensures that evaluation of each streetlight

requiring modification occurs so that only those activities necessary to achieve compliance are performed in a reasonable and prudent manner. In addition, PEF evaluates emerging technologies and incorporates its use where reasonable and prudent.

Q. Does this conclude your testimony?

A. Yes.