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BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

DIRECT TESTIMONY OF

THOMAS G. FOSTER

ON BEHALF OF

PROGRESS ENERGY FLORIDA

DOCKET NO. 110007-EI

AUGUST 26, 2011

9 **Q. Please state your name and business address.**

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

12

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

14 A. I am employed by Progress Energy Service Company, LLC, as Supervisor of
15 Regulatory Planning Florida.

16

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

19 A. Yes.

20

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

23 A. Yes.

| | |
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1 **Q. What is the purpose of your testimony?**

2 A. The purpose of my testimony is to present, for Commission review and
3 approval, PEF's calculation of revenue requirements and ECRC factors for
4 customer billings for the period January 2012 through December 2012. My
5 testimony addresses capital and operating and maintenance ("O&M") expenses
6 associated with PEF's environmental compliance activities for the year 2012 and
7 actions to date related to its emission allowance procurement strategy as part of
8 its Integrated Clean Air Compliance Plan for complying with the Clean Air
9 Interstate Rule (CAIR) which is being replaced by the Cross-State Air Pollution
10 Rule (CSAPR) and related regulatory requirements.

11

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

14 A. Yes. I am sponsoring the following exhibits:

- 15 1. Exhibit No. __ (TGF-3), which consists of PSC Forms 42-1P through 42-
16 8P;
- 17 2. Exhibit No. __ (TGF-4), which provides details of capital projects by site
18 and;
- 19 3. Exhibit No. __ (TGF-5), which is a revised schedule 42-8E page 15.

20 The following individuals will also be co-sponsors of Forms 42-5P pages 1
21 through 18 as indicated in their testimony:

- 22 • Mr. Zeigler will co-sponsor Forms 42-5P pages 1, 2 and 9;

- 1 • Ms. West will co-sponsor Forms 42-5P pages 3, 4, 6, 8, 10, 11, 12, 13
2 14, 15, 16, 17 and 18; and
3 • Mr. Sorrick will co-sponsor Forms 42-5P page 7.
4

5 **Q. What is the total recoverable revenue requirement relating to the**
6 **projection period January 2012 through December 2012?**

7 A. The total recoverable revenue requirement including true-up amounts and
8 revenue taxes is approximately \$212.5 million as shown on Form 42-1P, Line 5
9 of Exhibit No. __ (TGF-3).
10

11 **Q. What is the total true-up to be applied in the period January 2012 through**
12 **December 2012?**

13 A. The total true-up applicable for this period is an over-recovery of approximately
14 \$8.8 million. This consists of the final true-up of over-recovery of
15 approximately \$6.2 million for the period from January 2010 through December
16 2010 and an estimated true-up over-recovery of approximately \$2.6 million for
17 the current period of January 2011 through December 2011. The detailed
18 calculation supporting the 2011 estimated true-up was provided on Forms 42-1E
19 through 42-8E of Exhibit No. __ (TGF-1) filed with the Commission on August
20 1, 2011.
21

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

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

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

7

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

11

12 The recovery of sulfur dioxide (SO₂) Emission Allowances (No. 5) was
13 previously approved in Order No. PSC-95-0450-FOF-EI, however, the costs
14 were moved to the ECRC Docket from the Fuel Docket beginning January 1,
15 2004 at the request of Staff to be consistent with the other Florida investor
16 owned utilities. On July 7, 2011, the EPA issued the Cross-State Air Pollution
17 Rule (CSAPR) as the final version of the proposed Clean Air Transport Rule.

18 The CSAPR replaces CAIR effective January 1, 2012. It contains new
19 emissions trading programs for nitrogen oxide (NO_x) and SO₂ emissions as well
20 as more stringent emissions targets. The CSAPR establishes new NO_x annual
21 and seasonal ozone programs and a new SO₂ trading program (Florida is subject
22 only to the NO_x seasonal program). NO_x and SO₂ emission allowances under
23 the current CAIR cannot be used to satisfy the new CSAPR programs effective

1 January 1, 2012. The impact of the CSAPR on 2012 estimated ECRC costs is
2 discussed below.

3
4 The Phase II Cooling Water Intake 316(b) Program (No. 6) was previously
5 approved in Order No. PSC-04-0990-PAA-EI.

6
7 PEF's Integrated Clean Air Compliance Plan (Program No.7), which the
8 Commission approved as a prudent and reasonable means of complying with
9 CAIR and related regulatory requirements in Order No. PSC-07-0922-FOF-EI.

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

14
15 The Modular Cooling Tower Program (No. 11) was previously approved by the
16 Commission in Order No. PSC-07-0722-FOF-EI.

17
18 The Crystal River Thermal Discharge Compliance Project (No. 11.1) and the
19 Greenhouse Gas Inventory and Reporting Project (No. 12) were previously
20 approved in Order No. PSC-08-0775-FOF-EI.

21
22 The Total Maximum Daily Loads for Mercury Project (No. 13) was previously
23 approved in Order No. PSC-09-0759-FOF-EI.

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

3
4 Earlier this year, PEF submitted petitions in this docket for Commission
5 approval to recover costs associated with new requirements of National
6 Pollutant Discharge Elimination System (NPDES) (No. 16) renewal permits and
7 costs associated with EPA's proposed Maximum Achievable Control
8 Technology (MACT) (No. 17) standard for coal-fired power plants. These
9 programs are further discussed in Witness West's testimony.

10

11 **Q. What impact does the Thermal Discharge Permanent Cooling Tower (No.**
12 **11.1) have on 2012 estimated costs?**

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

18

19 **Q. What is Exhibit TGF-5 and why was it necessary?**

20 A. Exhibit No. __ TGF-5 is a revised Schedule 42-8E to remove any capital spend
21 estimates out past the actual period of June 2011. As stated above, these cost
22 estimates will be impacted by both the final form of new environmental
23 regulations, and the repair plan and timing of completing the Crystal River 3

1 delamination work. Accordingly, these costs cannot be accurately predicted at
2 this time. For this reason, PEF is not presenting estimated capital spend beyond
3 June 2011.

4 **Q. What effect does the new Cross-State Air Pollution Rule (CSAPR) have on**
5 **2012 estimated costs?**

6 A. As further explained in Witness West's testimony, the CSAPR comes into effect
7 in 2012. The most significant impact is to the CAIR NOx allowance program.
8 As written, any NOx allowance not used by the end of 2011 is not expected to
9 be useful for compliance with the new Rule. As such, PEF has reflected these
10 capital investments on line 1d of Schedule 42-4P page 5 to be recovered in rates
11 over the course of 2012. The balance of investment in this line is amortized
12 down equally over the course of 2012 until completely recovered at year end.
13 This can be seen in lines 1d and 6c of the above mentioned schedule. As with
14 other EPA Rules in the past, there is a possibility that this Rule will be the
15 subject of a legal challenge. PEF cannot predict what challenges may be made
16 to this Rule or the outcome of any such challenges at this time. The impact this
17 has on 2012 costs is instead of expensing some portion of the investment
18 balance, the full balance of approximately \$22.5 million is amortized.

19

20 **Q. Have you prepared schedules showing the calculation of the recoverable**
21 **O&M project costs for 2012?**

1 A. Yes. Form 42-2P contained in Exhibit No. ___ (TGF-3) summarizes the
2 recoverable jurisdictional O&M cost estimates for these projects in the amount
3 of approximately \$58.5 million.

4 **Q. Have you prepared schedules showing the calculation of the recoverable
5 capital project costs for 2012?**

6 A. Yes. Form 42-3P contained in Exhibit No. ___ (TGF-3) summarizes the cost
7 estimates projected for these projects. Form 42-4P, pages 1 through 16, shows
8 the calculations of these costs that result in recoverable jurisdictional capital
9 costs of approximately \$162.7 million.

10

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

13 A. Yes. Form 42-5P, pages 1 through 18, contained in Exhibit No. ___ (TGF-3)
14 provide each project description and progress, as well as projected recoverable
15 cost estimates.

16

17 **Q. What is the total projected jurisdictional costs for environmental
18 compliance activities in the year 2012?**

19 A. The total jurisdictional capital and O&M costs of approximately \$221.2 million
20 to be recovered through the ECRC, are calculated on Form 42-1P, Line 1c of
21 Exhibit No. ___ (TGF-3).

22

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

1 A. The ECRC factors were calculated as shown on Forms 42-6P and 42-7P contained
2 in Exhibit No. __ (TGF-3). The demand component of class allocation factors
3 were calculated by determining the percentage each rate class contributes to the
4 monthly system peaks and then adjusted for losses for each rate class. This
5 information was obtained from PEF's July 2009 load research study. The energy
6 allocation factors were calculated by determining the percentage each rate class
7 contributes to total kilowatt-hour sales and then adjusted for losses for each rate
8 class. Form 42-7P presents the calculation of the proposed ECRC billing factors
9 by rate class.

10

11 **Q. What are PEF's proposed 2012 ECRC billing factors by the various rate**
12 **classes and delivery voltages?**

13 A. The computation of PEF's proposed ECRC factors for 2012 customer billings is
14 shown on Form 42-7P, contained in Exhibit No. __ (TGF-3). In summary, these
15 factors are as follows:

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| RATE CLASS | ECRC FACTORS 12CP & 1/13AD |
|--|---|
| Residential | 0.583 cents/kWh |
| General Service Non-Demand @ Secondary Voltage @ Primary Voltage @ Transmission Voltage | 0.577 cents/kWh 0.571 cents/kWh 0.565 cents/kWh |
| General Service 100% Load Factor | 0.570 cents/kWh |
| General Service Demand @ Secondary Voltage @ Primary Voltage @ Transmission Voltage | 0.572 cents/kWh 0.566 cents/kWh 0.561 cents/kWh |
| Curtailed @ Secondary Voltage @ Primary Voltage @ Transmission Voltage | 0.565 cents/kWh 0.559 cents/kWh 0.554 cents/kWh |
| Interruptible @ Secondary Voltage @ Primary Voltage @ Transmission Voltage | 0.557 cents/kWh 0.551 cents/kWh 0.546 cents/kWh |
| Lighting | 0.566 cents/kWh |

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

3 A. PEF is requesting that its proposed ECRC billing factors be made effective with
4 the first bill group for January 2012 and continue through the last bill group for
5 December 2012.

6
7 **Q. Please summarize your testimony.**

8 A. My testimony supports the approval of an average environmental billing factor of
9 0.577 cents per kWh which includes projected capital and O&M revenue
10 requirements of approximately \$221.2 million associated with a total of 17
11 environmental projects and a true-up over-recovery provision of approximately
12 \$8.8 million. My testimony also demonstrates that the projected environmental
13 expenditures for 2012 are appropriate for recovery through the ECRC.

14
15 **Q. Does this conclude your testimony?**

16 A. Yes.

Witness: T.G. Foster
Exhibit__(TGF -3)

**PROGRESS ENERGY FLORIDA, INC.
ENVIRONMENTAL COST RECOVERY
COMMISSION FORMS 42-1P THROUGH 42-8P**

JANUARY 2012 - DECEMBER 2012
Calculation of the Projected Period Amount
January through December 2012
DOCKET NO. 110007-EI

PROGRESS ENERGY FLORIDA
 Environmental Cost Recovery Clause (ECRC)
 Total Jurisdictional Amount to be Recovered
 For the Projected Period
JANUARY 2012 - DECEMBER 2012
 (in Dollars)

| <u>Line</u> | 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) | \$ 53,560,035 | \$ 1,384,728 | \$ 2,426,549 | \$ 1,101,172 | \$ 58,472,484 |
| b Projected Capital Projects (Form 42-3P, Lines 7 through 9) | 160,031,303 | 0 | 1,689 | 2,653,432 | 162,686,424 |
| c Total Jurisdictional Rev. Req. for the projected period (Lines 1a + 1b) | <u>213,591,338</u> | <u>1,384,728</u> | <u>2,428,238</u> | <u>3,754,604</u> | <u>221,158,907</u> |
| 2 True-up for Estimated Over/(Under) Recovery for the current period January 2011 - December 2011 (Form 42-2E, Line 5 + 6 + 10) | 2,339,353 | (2,105,287) | 283,939 | 2,034,333 | 2,552,337 |
| 3 Final True-up for the period January 2010 - December 2010 (Form 42-1A, Line 3) | <u>5,926,762</u> | <u>(331,768)</u> | <u>(100,916)</u> | 738,761 | 6,232,839 |
| 4 Total Jurisdictional Amount to Be Recovered/(Refunded) in the Projection period January 2012 - December 2012 (Line 1 - Line 2 - Line 3) | <u>205,325,224</u> | <u>3,821,783</u> | <u>2,245,215</u> | 981,509 | 212,373,732 |
| 5 Total Projected Jurisdictional Amount Adjusted for Taxes (Line 4 x Revenue Tax Multiplier of 1.00072) | <u>\$ 205,473,058</u> | <u>\$ 3,824,535</u> | <u>\$ 2,246,832</u> | <u>\$ 982,216</u> | <u>\$ 212,526,641</u> |

PROGRESS ENERGY FLORIDA
 Environmental Cost Recovery Clause (ECRC)
 Calculation of the Projected Period Amount
 JANUARY 2012 - DECEMBER 2012

| | | O&M Activities (in Dollars) | | | | | | | | | | | | End of Period Total |
|------|--|--------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------------|
| Line | Description | Projected Jan - 12 | Projected Feb - 12 | Projected Mar - 12 | Projected Apr - 12 | Projected May - 12 | Projected Jun - 12 | Projected Jul - 12 | Projected Aug - 12 | Projected Sep - 12 | Projected Oct - 12 | Projected Nov - 12 | Projected Dec - 12 | |
| 1 | Description of O&M Activities | | | | | | | | | | | | | |
| 1 | Transmission Substation Environmental Investigation, Remediation, and Pollution Prevention | \$ 165,997 | \$ 165,997 | \$ 165,997 | \$ 165,997 | \$ 165,997 | \$ 165,997 | \$ 165,997 | \$ 165,997 | \$ 165,997 | \$ 165,997 | \$ 165,997 | \$ 165,997 | \$ 1,991,964 |
| 1a | Distribution Substation Environmental Investigation, Remediation, and Pollution Prevention | 174,976 | 174,976 | 174,976 | 174,976 | 174,976 | 174,976 | 174,976 | 174,976 | 174,976 | 174,976 | 174,976 | 174,976 | 2,099,712 |
| 2 | Distribution System Environmental Investigation, Remediation, and Pollution Prevention | 0 | 0 | 20,000 | 0 | 0 | 0 | 0 | 0 | 20,000 | 291,000 | 0 | 0 | 331,000 |
| 3 | Pipeline Integrity Management, Review/Update Plan and Risk Assessments - Intm | 166,083 | 166,083 | 166,083 | 166,083 | 166,083 | 66,083 | 66,083 | 66,083 | 141,083 | 141,083 | 141,083 | 66,087 | 1,518,000 |
| 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 - Energy | 1,853,974 | 1,847,999 | 1,860,465 | 1,848,763 | 1,867,619 | 1,871,080 | 1,873,952 | 1,874,884 | 1,869,496 | 1,864,612 | 1,868,035 | 1,867,347 | 22,368,225 |
| 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 - Peaking | 19,500 | 25,000 | 5,000 | 0 | 0 | 5,000 | 0 | 0 | 5,000 | 0 | 21,600 | 9,600 | 90,700 |
| 7.4 | CAIR Crystal River - Base | 862,800 | 957,376 | 1,366,520 | 1,074,554 | 1,045,445 | 974,883 | 920,402 | 1,257,179 | 1,010,441 | 966,388 | 1,537,144 | 1,426,492 | 13,399,625 |
| 7.4 | CAIR Crystal River - Energy | 1,615,668 | 1,500,473 | 1,695,076 | 1,413,960 | 1,620,966 | 1,644,777 | 1,769,652 | 1,788,552 | 1,688,222 | 1,667,943 | 1,114,725 | 1,947,962 | 18,447,976 |
| 7.4 | CAIR Crystal River - A&G | 14,336 | 15,896 | 20,804 | 24,119 | 23,675 | 23,427 | 28,714 | 23,902 | 18,547 | 18,547 | 18,547 | 23,359 | 253,875 |
| 8 | Arsenic Groundwater Standard - Base | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 9 | Sea Turtle - Coastal Street Lighting - Distrib | 416 | 416 | 416 | 416 | 416 | 416 | 416 | 416 | 416 | 416 | 416 | 416 | 4,992 |
| 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 | Nat. Pollutant Discharge Elimination Sys. (NPDES)-Energy | 2,000 | 63,000 | 83,000 | 67,000 | 63,000 | 49,500 | 30,000 | 15,000 | 75,500 | 77,500 | 75,000 | 47,500 | 648,000 |
| 17 | Maximum Achievable Control Technology (MACT)-Energy | 50,000 | 50,000 | 50,000 | 50,000 | 75,000 | 25,000 | 0 | 0 | 0 | 0 | 0 | 0 | 300,000 |
| 2 | Total of O&M Activities | 4,925,751 | 4,967,215 | 5,608,337 | 4,985,868 | 5,203,177 | 5,001,139 | 5,030,192 | 5,366,989 | 5,149,679 | 4,368,462 | 5,117,524 | 5,729,736 | 61,454,069 |
| 3 | Recoverable Costs Allocated to Energy | 3,521,642 | 3,461,471 | 3,688,541 | 3,379,723 | 3,626,585 | 3,590,356 | 3,673,604 | 3,678,436 | 3,613,218 | 2,610,055 | 3,057,760 | 3,862,809 | 41,764,201 |
| 4 | Recoverable Costs Allocated to Demand - Transm | 165,997 | 165,997 | 165,997 | 165,997 | 165,997 | 165,997 | 165,997 | 165,997 | 165,997 | 165,997 | 165,997 | 165,997 | 1,991,964 |
| | Recoverable Costs Allocated to Demand - Distrib | 175,392 | 175,392 | 195,392 | 175,392 | 175,392 | 175,392 | 175,392 | 175,392 | 195,392 | 175,392 | 175,392 | 175,392 | 2,435,704 |
| | Recoverable Costs Allocated to Demand - Prod-Base | 862,800 | 957,376 | 1,366,520 | 1,074,554 | 1,045,445 | 974,883 | 920,402 | 1,257,179 | 1,010,441 | 966,388 | 1,537,144 | 1,426,492 | 13,399,625 |
| | Recoverable Costs Allocated to Demand - Prod-Intm | 166,083 | 166,083 | 166,083 | 166,083 | 166,083 | 66,083 | 66,083 | 66,083 | 141,083 | 141,083 | 141,083 | 66,087 | 1,518,000 |
| | Recoverable Costs Allocated to Demand - Prod-Peaking | 19,500 | 25,000 | 5,000 | 0 | 0 | 5,000 | 0 | 0 | 5,000 | 0 | 21,600 | 9,600 | 90,700 |
| | Recoverable Costs Allocated to Demand - A&G | 14,336 | 15,896 | 20,804 | 24,119 | 23,675 | 23,427 | 28,714 | 23,902 | 18,547 | 18,547 | 18,547 | 23,359 | 253,875 |
| 5 | Retail Energy Jurisdictional Factor | 0.98770 | 0.97210 | 0.97650 | 0.97800 | 0.97820 | 0.97850 | 0.97700 | 0.97590 | 0.97460 | 0.97390 | 0.97450 | 0.97730 | |
| 6 | Retail Transmission Demand Jurisdictional Factor | 0.69516 | 0.69516 | 0.69516 | 0.69516 | 0.69516 | 0.69516 | 0.69516 | 0.69516 | 0.69516 | 0.69516 | 0.69516 | 0.69516 | |
| | Retail Distribution Demand Jurisdictional Factor | 0.99624 | 0.99624 | 0.99624 | 0.99624 | 0.99624 | 0.99624 | 0.99624 | 0.99624 | 0.99624 | 0.99624 | 0.99624 | 0.99624 | |
| | Retail Production Demand Jurisdictional Factor - Base | 0.92792 | 0.92792 | 0.92792 | 0.92792 | 0.92792 | 0.92792 | 0.92792 | 0.92792 | 0.92792 | 0.92792 | 0.92792 | 0.92792 | |
| | Retail Production Demand Jurisdictional Factor - Intm | 0.72541 | 0.72541 | 0.72541 | 0.72541 | 0.72541 | 0.72541 | 0.72541 | 0.72541 | 0.72541 | 0.72541 | 0.72541 | 0.72541 | |
| | Retail Production Demand Jurisdictional Factor - Peaking | 0.91972 | 0.91972 | 0.91972 | 0.91972 | 0.91972 | 0.91972 | 0.91972 | 0.91972 | 0.91972 | 0.91972 | 0.91972 | 0.91972 | |
| | Retail Production Demand Jurisdictional Factor - A&G | 0.92374 | 0.92374 | 0.92374 | 0.92374 | 0.92374 | 0.92374 | 0.92374 | 0.92374 | 0.92374 | 0.92374 | 0.92374 | 0.92374 | |
| 7 | Jurisdictional Energy Recoverable Costs (A) | 3,478,326 | 3,364,896 | 3,601,860 | 3,305,369 | 3,547,526 | 3,513,164 | 3,589,111 | 3,589,786 | 3,521,442 | 2,541,932 | 2,979,787 | 3,775,123 | 40,808,322 |
| 8 | Jurisdictional Demand Recoverable Costs - Transm (B) | 115,394 | 115,394 | 115,394 | 115,394 | 115,394 | 115,394 | 115,394 | 115,394 | 115,394 | 115,394 | 115,394 | 115,394 | 1,384,728 |
| | Jurisdictional Demand Recoverable Costs - Distrib (B) | 174,733 | 174,733 | 194,657 | 174,733 | 174,733 | 174,733 | 174,733 | 174,733 | 194,657 | 174,733 | 174,733 | 174,733 | 2,426,549 |
| | Jurisdictional Demand Recoverable Costs - Prod-Base (B) | 800,609 | 888,368 | 1,268,021 | 997,100 | 970,089 | 904,614 | 854,059 | 1,166,562 | 937,609 | 896,731 | 1,426,347 | 1,323,671 | 12,433,780 |
| | Jurisdictional Demand Recoverable Costs - Prod-Intm (B) | 120,478 | 120,478 | 120,478 | 120,478 | 120,478 | 47,937 | 47,937 | 47,937 | 102,343 | 102,343 | 102,343 | 47,940 | 1,101,170 |
| | Jurisdictional Demand Recoverable Costs - Prod-Peaking (B) | 17,935 | 22,993 | 4,599 | 0 | 0 | 4,599 | 0 | 0 | 4,599 | 0 | 19,866 | 8,829 | 83,420 |
| | Jurisdictional Demand Recoverable Costs - A&G (B) | 13,243 | 14,684 | 19,218 | 22,280 | 21,869 | 21,640 | 26,524 | 22,080 | 17,133 | 17,133 | 17,133 | 21,577 | 234,515 |
| 9 | Total Jurisdictional Recoverable Costs for O&M Activities (Lines 7 + 8) | \$ 4,720,718 | \$ 4,701,546 | \$ 5,324,227 | \$ 4,735,354 | \$ 4,950,089 | \$ 4,782,081 | \$ 4,807,758 | \$ 5,116,492 | \$ 4,893,177 | \$ 4,138,171 | \$ 4,835,603 | \$ 5,467,267 | \$ 58,472,484 |

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

PROGRESS ENERGY FLORIDA
 Environmental Cost Recovery Clause (ECRC)
 Calculation of the Projected Period Amount
JANUARY 2012 - DECEMBER 2012
 Capital Investment Projects-Recoverable Costs
 (in Dollars)

| Line | Description | Projected Jan - 12 | Projected Feb - 12 | Projected Mar - 12 | Projected Apr - 12 | Projected May - 12 | Projected Jun - 12 | Projected Jul - 12 | Projected Aug - 12 | Projected Sep - 12 | Projected Oct - 12 | Projected Nov - 12 | Projected Dec - 12 | End of Period Total |
|------|--|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|---------------------|
| 1 | Description of Investment Projects (A) | | | | | | | | | | | | | |
| 3.1 | Pipeline Integrity Management - Bartow/Ancote Pipeline-Intermediate | \$ 38,028 | \$ 37,954 | \$ 37,879 | \$ 37,805 | \$ 37,731 | \$ 37,658 | \$ 37,583 | \$ 37,510 | \$ 37,436 | \$ 37,361 | \$ 37,285 | \$ 37,212 | \$ 451,442 |
| 4.1 | Above Ground Tank Secondary Containment - Peaking | 140,364 | 140,051 | 139,737 | 139,423 | 139,112 | 138,799 | 138,487 | 138,174 | 137,860 | 137,548 | 137,235 | 136,924 | 1,663,714 |
| 4.2 | Above Ground Tank Secondary Containment - Base | 32,345 | 32,292 | 32,236 | 32,180 | 32,125 | 32,070 | 32,015 | 31,959 | 31,903 | 31,849 | 31,794 | 31,738 | 384,506 |
| 4.3 | Above Ground Tank Secondary Containment - Intermediate | 3,058 | 3,054 | 3,049 | 3,045 | 3,039 | 3,034 | 3,030 | 3,024 | 3,020 | 3,015 | 3,010 | 3,005 | 36,383 |
| 5 | SO2 & NOX Emissions Allowances - Energy | 229,035 | 212,104 | 195,145 | 176,579 | 157,980 | 140,882 | 123,765 | 106,811 | 89,487 | 72,411 | 55,340 | 38,267 | 1,597,586 |
| 7.1 | CAIR Ancote- Intermediate | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 7.2 | CAIR CT's - Peaking | 21,092 | 21,057 | 21,025 | 20,994 | 20,962 | 20,929 | 20,898 | 20,864 | 20,832 | 20,800 | 20,768 | 20,734 | 250,955 |
| 7.3 | CAIR Crystal River - Base | 2,644 | 2,644 | 2,644 | 2,644 | 2,644 | 2,644 | 2,644 | 2,644 | 2,644 | 2,644 | 2,644 | 2,644 | 31,728 |
| 7.4 | CAIR Crystal River AFUDC - Base | 14,241,599 | 14,225,042 | 14,201,549 | 14,181,474 | 14,213,641 | 14,250,578 | 14,249,116 | 14,225,446 | 14,201,781 | 14,193,357 | 14,203,902 | 14,246,224 | 170,643,709 |
| 7.4 | CAIR Crystal River - Energy | 5,408 | 5,408 | 5,408 | 5,408 | 5,408 | 5,408 | 5,408 | 5,408 | 5,408 | 5,408 | 5,408 | 5,408 | 64,897 |
| 9 | Sea Turtle - Coastal Street Lighting -Distribution | 142 | 142 | 142 | 142 | 142 | 141 | 141 | 141 | 141 | 141 | 141 | 139 | 1,695 |
| 10.1 | Underground Storage Tanks-Base | 1,757 | 1,755 | 1,752 | 1,749 | 1,746 | 1,744 | 1,741 | 1,738 | 1,735 | 1,733 | 1,730 | 1,727 | 20,907 |
| 10.2 | Underground Storage Tanks-Intermediate | 846 | 845 | 842 | 841 | 839 | 837 | 835 | 834 | 831 | 830 | 827 | 826 | 10,033 |
| 11 | Modular Cooling Towers - Base | 438 | 438 | 438 | 438 | 438 | 438 | 438 | 438 | 438 | 438 | 438 | 438 | 5,256 |
| 11.1 | Crystal River Thermal Discharge Compliance Project AFUDC - Base | 3,978 | 3,974 | 3,970 | 3,964 | 3,960 | 3,955 | 3,951 | 3,946 | 3,941 | 3,937 | 3,932 | 3,927 | 47,435 |
| 16 | National Pollutant Discharge Elimination System (NPDES)-Intermediate | 148 | 5,562 | 11,844 | 14,551 | 17,454 | 19,411 | 20,201 | 20,292 | 20,383 | 20,472 | 20,561 | 20,646 | 191,525 |
| 2 | Total Investment Projects - Recoverable Costs | 14,720,882 | 14,692,322 | 14,657,660 | 14,631,237 | 14,637,221 | 14,658,528 | 14,640,243 | 14,599,029 | 14,557,840 | 14,531,944 | 14,525,015 | 14,549,849 | 175,401,771 |
| 3 | Recoverable Costs Allocated to Energy | 234,443 | 217,512 | 200,653 | 181,987 | 163,388 | 146,290 | 129,163 | 112,019 | 94,895 | 77,819 | 60,748 | 43,665 | 1,662,483 |
| 4 | Recoverable Costs Allocated to Demand - Distribution | 142 | 142 | 142 | 142 | 142 | 141 | 141 | 141 | 141 | 141 | 141 | 139 | 1,695 |
| | Recoverable Costs Allocated to Demand - Production - Base | 14,282,761 | 14,266,145 | 14,242,589 | 14,232,449 | 14,254,554 | 14,291,429 | 14,289,905 | 14,266,171 | 14,242,442 | 14,233,958 | 14,244,440 | 14,286,698 | 171,133,541 |
| | Recoverable Costs Allocated to Demand - Production - Intermediate | 42,080 | 47,415 | 53,614 | 56,242 | 59,083 | 60,940 | 61,649 | 61,660 | 61,670 | 61,678 | 61,683 | 61,689 | 689,383 |
| | Recoverable Costs Allocated to Demand - Production - Peaking | 161,456 | 161,108 | 160,762 | 160,417 | 160,074 | 159,728 | 159,385 | 159,038 | 158,692 | 158,348 | 158,003 | 157,658 | 1,914,669 |
| 5 | Retail Energy Jurisdictional Factor | 0.98770 | 0.97210 | 0.97650 | 0.97800 | 0.97820 | 0.97850 | 0.97700 | 0.97590 | 0.97460 | 0.97390 | 0.97450 | 0.97730 | |
| 6 | Retail Distribution Demand Jurisdictional Factor | 0.99624 | 0.99624 | 0.99624 | 0.99624 | 0.99624 | 0.99624 | 0.99624 | 0.99624 | 0.99624 | 0.99624 | 0.99624 | 0.99624 | 0.99624 |
| | Retail Demand Jurisdictional Factor - Production - Base | 0.92792 | 0.92792 | 0.92792 | 0.92792 | 0.92792 | 0.92792 | 0.92792 | 0.92792 | 0.92792 | 0.92792 | 0.92792 | 0.92792 | 0.92792 |
| | Retail Demand Jurisdictional Factor - Production - Intermediate | 0.72541 | 0.72541 | 0.72541 | 0.72541 | 0.72541 | 0.72541 | 0.72541 | 0.72541 | 0.72541 | 0.72541 | 0.72541 | 0.72541 | 0.72541 |
| | Retail Demand Jurisdictional Factor - Production - Peaking | 0.91972 | 0.91972 | 0.91972 | 0.91972 | 0.91972 | 0.91972 | 0.91972 | 0.91972 | 0.91972 | 0.91972 | 0.91972 | 0.91972 | 0.91972 |
| 7 | Jurisdictional Energy Recoverable Costs (B) | 231,559 | 211,444 | 195,840 | 177,983 | 159,826 | 143,145 | 126,192 | 109,319 | 92,485 | 75,788 | 59,199 | 42,674 | 1,625,455 |
| 8 | Jurisdictional Demand Recoverable Costs - Distribution (C) | 141 | 141 | 141 | 141 | 141 | 140 | 140 | 140 | 140 | 140 | 140 | 138 | 1,689 |
| | Jurisdictional Demand Recoverable Costs - Production - Base (C) | 13,253,260 | 13,237,841 | 13,215,983 | 13,206,574 | 13,227,086 | 13,261,303 | 13,259,889 | 13,237,865 | 13,215,847 | 13,207,974 | 13,217,701 | 13,256,913 | 158,798,235 |
| | Jurisdictional Demand Recoverable Costs - Production - Intermediate (C) | 30,525 | 34,395 | 38,892 | 40,799 | 42,845 | 44,206 | 44,721 | 44,729 | 44,736 | 44,742 | 44,745 | 44,750 | 500,085 |
| | Jurisdictional Demand Recoverable Costs - Production - Peaking (C) | 148,494 | 148,174 | 147,856 | 147,539 | 147,223 | 146,905 | 146,590 | 146,270 | 145,952 | 145,636 | 145,319 | 145,001 | 1,760,959 |
| 9 | Total Jurisdictional Recoverable Costs for Investment Projects (Lines 7 + 8) | \$ 13,663,980 | \$ 13,631,996 | \$ 13,598,713 | \$ 13,573,036 | \$ 13,577,122 | \$ 13,595,700 | \$ 13,577,532 | \$ 13,538,325 | \$ 13,499,160 | \$ 13,474,280 | \$ 13,467,104 | \$ 13,489,476 | \$ 162,686,424 |

Notes:
 (A) Each project's Total System Recoverable Expenses on Form 42-4P, Line 9; Line 5 for Project 5 - Allowances and Project 7.4 - Reagents.
 (B) Line 3 x Line 5
 (C) Line 4 x Line 6

Docket No. 110007-EI
 Progress Energy Florida
 Witness: T.G. Foster
 Exhibit No. (TGF-3)
 Page 3 of 40

PROGRESS ENERGY FLORIDA
 Environmental Cost Recovery Clause (ECRC)
 Calculation of the Projected Period Amount
JANUARY 2012 - DECEMBER 2012
 Return on Capital Investments, Depreciation and Taxes
 For Project: PIPELINE INTEGRITY MANAGEMENT - Bartow/Anclo Pipeline (Project 3.1)
 (in Dollars)

| Line | Description | Beginning of Period Amount | Projected Jan - 12 | Projected Feb - 12 | Projected Mar - 12 | Projected Apr - 12 | Projected May - 12 | Projected Jun - 12 | Projected Jul - 12 | Projected Aug - 12 | Projected Sep - 12 | Projected Oct - 12 | Projected Nov - 12 | Projected Dec - 12 | End of Period Total |
|------|--|-------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------------|
| 1 | Investments | | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 | 0 |
| | a. Expenditures/Additions | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | b. Clearings to Plant | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | c. Retirements | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | d. Other (A) | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | Plant-in-Service/Depreciation Base | 3,714,034 | 3,714,034 | 3,714,034 | 3,714,034 | 3,714,034 | 3,714,034 | 3,714,034 | 3,714,034 | 3,714,034 | 3,714,034 | 3,714,034 | 3,714,034 | 3,714,034 | 3,714,034 |
| 3 | Less: Accumulated Depreciation | (751,328) | (759,441) | (767,554) | (775,667) | (783,780) | (791,893) | (800,006) | (808,119) | (816,232) | (824,345) | (832,458) | (840,571) | (848,684) | (848,684) |
| 4 | CWIP - Non-Interest Bearing | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Net Investment (Lines 2 + 3 + 4) | 2,962,707 | 2,954,594 | 2,946,481 | 2,938,368 | 2,930,255 | 2,922,142 | 2,914,029 | 2,905,916 | 2,897,803 | 2,889,690 | 2,881,577 | 2,873,464 | 2,865,351 | 2,865,351 |
| 6 | Average Net Investment | | 2,958,651 | 2,950,538 | 2,942,425 | 2,934,312 | 2,926,199 | 2,918,086 | 2,909,973 | 2,901,860 | 2,893,747 | 2,885,634 | 2,877,521 | 2,869,408 | 2,869,408 |
| 7 | Return on Average Net Investment (B) | | | | | | | | | | | | | | |
| | a. Equity Component Grossed Up For Taxes | 8.02% | 19,782 | 19,728 | 19,674 | 19,620 | 19,565 | 19,511 | 19,456 | 19,403 | 19,349 | 19,294 | 19,239 | 19,185 | 233,806 |
| | b. Debt Component (Line 6 x Rate x 1/12) | 2.95% | 7,279 | 7,259 | 7,238 | 7,218 | 7,199 | 7,180 | 7,160 | 7,140 | 7,120 | 7,100 | 7,079 | 7,060 | 86,032 |
| | c. Other | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 8 | Investment Expenses | | | | | | | | | | | | | | |
| | a. Depreciation (C) | | 8,113 | 8,113 | 8,113 | 8,113 | 8,113 | 8,113 | 8,113 | 8,113 | 8,113 | 8,113 | 8,113 | 8,113 | 97,356 |
| | 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) | | 2,854 | 2,854 | 2,854 | 2,854 | 2,854 | 2,854 | 2,854 | 2,854 | 2,854 | 2,854 | 2,854 | 2,854 | 34,248 |
| | e. Other | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 9 | Total System Recoverable Expenses (Lines 7 + 8) | | 38,028 | 37,954 | 37,879 | 37,805 | 37,731 | 37,658 | 37,583 | 37,510 | 37,436 | 37,361 | 37,285 | 37,212 | 451,442 |
| | 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 | | 38,028 | 37,954 | 37,879 | 37,805 | 37,731 | 37,658 | 37,583 | 37,510 | 37,436 | 37,361 | 37,285 | 37,212 | 451,442 |
| 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 | N/A |
| 11 | Demand Jurisdictional Factor - Production (Intermediate) | | 0.72541 | 0.72541 | 0.72541 | 0.72541 | 0.72541 | 0.72541 | 0.72541 | 0.72541 | 0.72541 | 0.72541 | 0.72541 | 0.72541 | 0.72541 |
| 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) | | 27,586 | 27,532 | 27,478 | 27,424 | 27,370 | 27,317 | 27,263 | 27,210 | 27,156 | 27,102 | 27,047 | 26,994 | 327,481 |
| 14 | Total Jurisdictional Recoverable Costs (Lines 12 + 13) | | \$ 27,586 | \$ 27,532 | \$ 27,478 | \$ 27,424 | \$ 27,370 | \$ 27,317 | \$ 27,263 | \$ 27,210 | \$ 27,156 | \$ 27,102 | \$ 27,047 | \$ 26,994 | \$ 327,481 |

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% (expansion factor of 1.628002). Based on 2010 rate case Order PSC-10-0131-FOF-EI.
- (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 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 2012 - DECEMBER 2012

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 Jan - 12 | Projected Feb - 12 | Projected Mar - 12 | Projected Apr - 12 | Projected May - 12 | Projected Jun - 12 | Projected Jul - 12 | Projected Aug - 12 | Projected Sep - 12 | Projected Oct - 12 | Projected Nov - 12 | Projected Dec - 12 | End of Period Total |
|------|--|-------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------------|
| 1 | Investments | | | | | | | | | | | | | | |
| | a. Expenditures/Additions | \$ 0 | \$ 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 | 0 |
| | c. Retirements | 0 | 0 | 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 | 0 | 0 |
| 2 | Plant-in-Service/Depreciation Base | 11,766,298 | 11,766,298 | 11,766,298 | 11,766,298 | 11,766,298 | 11,766,298 | 11,766,298 | 11,766,298 | 11,766,298 | 11,766,298 | 11,766,298 | 11,766,298 | 11,766,298 | 11,766,298 |
| 3 | Less: Accumulated Depreciation | (1,211,577) | (1,245,774) | (1,279,971) | (1,314,168) | (1,348,365) | (1,382,562) | (1,418,759) | (1,450,956) | (1,485,153) | (1,519,350) | (1,553,547) | (1,587,744) | (1,621,941) | (1,621,941) |
| 4 | CWIP - Non-Interest Bearing | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Net Investment (Lines 2 + 3 + 4) | <u>10,554,722</u> | <u>10,520,525</u> | <u>10,486,328</u> | <u>10,452,131</u> | <u>10,417,934</u> | <u>10,383,737</u> | <u>10,349,540</u> | <u>10,315,343</u> | <u>10,281,146</u> | <u>10,246,949</u> | <u>10,212,752</u> | <u>10,178,555</u> | <u>10,144,358</u> | |
| 6 | Average Net Investment | | 10,537,624 | 10,503,427 | 10,469,230 | 10,435,033 | 10,400,836 | 10,366,639 | 10,332,442 | 10,298,245 | 10,264,048 | 10,229,851 | 10,195,654 | 10,161,457 | |
| 7 | Return on Average Net Investment (B) | | | | | | | | | | | | | | |
| | a. Equity Component Grossed Up For Taxes | 8.02% | 70,457 | 70,228 | 69,998 | 69,769 | 69,541 | 69,313 | 69,086 | 68,856 | 68,627 | 68,399 | 68,170 | 67,941 | 830,385 |
| | b. Debt Component (Line 6 x Rate x 1/12) | 2.95% | 25,926 | 25,842 | 25,758 | 25,673 | 25,590 | 25,505 | 25,420 | 25,337 | 25,252 | 25,168 | 25,084 | 25,002 | 305,557 |
| | c. Other | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 8 | Investment Expenses | | | | | | | | | | | | | | |
| | a. Depreciation (C) | | 34,197 | 34,197 | 34,197 | 34,197 | 34,197 | 34,197 | 34,197 | 34,197 | 34,197 | 34,197 | 34,197 | 34,197 | 410,364 |
| | 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 | N/A |
| | d. Property Taxes (D) | | 9,784 | 9,784 | 9,784 | 9,784 | 9,784 | 9,784 | 9,784 | 9,784 | 9,784 | 9,784 | 9,784 | 9,784 | 117,408 |
| | e. Other | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 9 | Total System Recoverable Expenses (Lines 7 + 8) | | 140,364 | 140,051 | 139,737 | 139,423 | 139,112 | 138,799 | 138,487 | 138,174 | 137,860 | 137,548 | 137,235 | 136,924 | 1,663,714 |
| | 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 | | 140,364 | 140,051 | 139,737 | 139,423 | 139,112 | 138,799 | 138,487 | 138,174 | 137,860 | 137,548 | 137,235 | 136,924 | 1,663,714 |
| 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 | N/A |
| 11 | Demand Jurisdictional Factor - Production (Peaking) | | 0.91972 | 0.91972 | 0.91972 | 0.91972 | 0.91972 | 0.91972 | 0.91972 | 0.91972 | 0.91972 | 0.91972 | 0.91972 | 0.91972 | 0.91972 |
| 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) | | 129,096 | 128,808 | 128,519 | 128,230 | 127,944 | 127,656 | 127,369 | 127,081 | 126,793 | 126,506 | 126,218 | 125,932 | 1,530,151 |
| 14 | Total Jurisdictional Recoverable Costs (Lines 12 + 13) | | <u>\$ 129,096</u> | <u>\$ 128,808</u> | <u>\$ 128,519</u> | <u>\$ 128,230</u> | <u>\$ 127,944</u> | <u>\$ 127,656</u> | <u>\$ 127,369</u> | <u>\$ 127,081</u> | <u>\$ 126,793</u> | <u>\$ 126,506</u> | <u>\$ 126,218</u> | <u>\$ 125,932</u> | <u>\$ 1,530,151</u> |

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% (expansion factor of 1.628002). Based on 2010 rate case Order PSC-10-0131-FOF-EI.
- (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 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 2012 - DECEMBER 2012
 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 Jan - 12 | Projected Feb - 12 | Projected Mar - 12 | Projected Apr - 12 | Projected May - 12 | Projected Jun - 12 | Projected Jul - 12 | Projected Aug - 12 | Projected Sep - 12 | Projected Oct - 12 | Projected Nov - 12 | Projected Dec - 12 | 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 | 0 |
| | d. Other (A) | | 0 | 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 | 2,886,271 |
| 3 | Less: Accumulated Depreciation | (215,858) | (221,904) | (227,950) | (233,996) | (240,042) | (246,088) | (252,134) | (258,180) | (264,226) | (270,272) | (276,318) | (282,364) | (288,410) | (288,410) |
| 4 | CWIP - Non-Interest Bearing | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Net Investment (Lines 2 + 3 + 4) | 2,670,413 | 2,664,367 | 2,658,321 | 2,652,275 | 2,646,229 | 2,640,183 | 2,634,137 | 2,628,091 | 2,622,045 | 2,615,999 | 2,609,953 | 2,603,907 | 2,597,861 | |
| 6 | Average Net Investment | | 2,667,390 | 2,661,344 | 2,655,298 | 2,649,252 | 2,643,206 | 2,637,160 | 2,631,114 | 2,625,068 | 2,619,022 | 2,612,976 | 2,606,930 | 2,600,884 | |
| 7 | Return on Average Net Investment (B) | | | | | | | | | | | | | | |
| | a. Equity Component Grossed Up For Taxes | 8.02% | 17,834 | 17,795 | 17,754 | 17,713 | 17,673 | 17,633 | 17,592 | 17,552 | 17,511 | 17,471 | 17,431 | 17,390 | 211,349 |
| | b. Debt Component (Line 6 x Rate x 1/12) | 2.95% | 6,562 | 6,548 | 6,533 | 6,518 | 6,503 | 6,488 | 6,474 | 6,458 | 6,443 | 6,429 | 6,414 | 6,399 | 77,769 |
| | 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) | | 1,903 | 1,903 | 1,903 | 1,903 | 1,903 | 1,903 | 1,903 | 1,903 | 1,903 | 1,903 | 1,903 | 1,903 | 22,836 |
| | e. Other | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 9 | Total System Recoverable Expenses (Lines 7 + 8) | | 32,345 | 32,292 | 32,236 | 32,180 | 32,125 | 32,070 | 32,015 | 31,959 | 31,903 | 31,849 | 31,794 | 31,738 | 384,506 |
| | 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 | | 32,345 | 32,292 | 32,236 | 32,180 | 32,125 | 32,070 | 32,015 | 31,959 | 31,903 | 31,849 | 31,794 | 31,738 | 384,506 |
| 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) | | 0.92792 | 0.92792 | 0.92792 | 0.92792 | 0.92792 | 0.92792 | 0.92792 | 0.92792 | 0.92792 | 0.92792 | 0.92792 | 0.92792 | |
| 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) | | 30,014 | 29,964 | 29,912 | 29,860 | 29,809 | 29,758 | 29,707 | 29,655 | 29,603 | 29,553 | 29,502 | 29,450 | 356,791 |
| 14 | Total Jurisdictional Recoverable Costs (Lines 12 + 13) | | \$ 30,014 | \$ 29,964 | \$ 29,912 | \$ 29,860 | \$ 29,809 | \$ 29,758 | \$ 29,707 | \$ 29,655 | \$ 29,603 | \$ 29,553 | \$ 29,502 | \$ 29,450 | \$ 356,791 |

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% (expansion factor of 1.628002). Based on 2010 rate case Order PSC-10-0131-FOF-EI.
- (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 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 2012 - DECEMBER 2012
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 Jan - 12 | Projected Feb - 12 | Projected Mar - 12 | Projected Apr - 12 | Projected May - 12 | Projected Jun - 12 | Projected Jul - 12 | Projected Aug - 12 | Projected Sep - 12 | Projected Oct - 12 | Projected Nov - 12 | Projected Dec - 12 | 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 | 0 |
| | d. Other (A) | | 0 | 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 | 290,297 |
| 3 | Less: Accumulated Depreciation | (34,986) | (35,518) | (36,050) | (36,582) | (37,114) | (37,646) | (38,178) | (38,710) | (39,242) | (39,774) | (40,306) | (40,838) | (41,370) | (41,370) |
| 4 | CWIP - Non-Interest Bearing | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Net Investment (Lines 2 + 3 + 4) | <u>255,312</u> | <u>254,780</u> | <u>254,248</u> | <u>253,716</u> | <u>253,184</u> | <u>252,652</u> | <u>252,120</u> | <u>251,588</u> | <u>251,056</u> | <u>250,524</u> | <u>249,992</u> | <u>249,460</u> | <u>248,928</u> | |
| 6 | Average Net Investment | | 255,046 | 254,514 | 253,982 | 253,450 | 252,918 | 252,386 | 251,854 | 251,322 | 250,790 | 250,258 | 249,726 | 249,194 | |
| 7 | Return on Average Net Investment (B) | | | | | | | | | | | | | | |
| | a. Equity Component Grossed Up For Taxes | 8.82% | 1,705 | 1,702 | 1,698 | 1,695 | 1,691 | 1,687 | 1,684 | 1,680 | 1,677 | 1,673 | 1,670 | 1,666 | 20,228 |
| | b. Debt Component (Line 6 x Rate x 1/12) | 2.95% | 627 | 626 | 625 | 624 | 622 | 621 | 620 | 618 | 617 | 616 | 614 | 613 | 7,443 |
| | 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) | | 194 | 194 | 194 | 194 | 194 | 194 | 194 | 194 | 194 | 194 | 194 | 194 | 2,328 |
| | e. Other | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 9 | Total System Recoverable Expenses (Lines 7 + 8) | | 3,058 | 3,054 | 3,049 | 3,045 | 3,039 | 3,034 | 3,030 | 3,024 | 3,020 | 3,015 | 3,010 | 3,005 | 36,383 |
| | 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 | | 3,058 | 3,054 | 3,049 | 3,045 | 3,039 | 3,034 | 3,030 | 3,024 | 3,020 | 3,015 | 3,010 | 3,005 | 36,383 |
| 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 | N/A |
| 11 | Demand Jurisdictional Factor - Production (Intermediate) | | 0.72541 | 0.72541 | 0.72541 | 0.72541 | 0.72541 | 0.72541 | 0.72541 | 0.72541 | 0.72541 | 0.72541 | 0.72541 | 0.72541 | 0.72541 |
| 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) | | 2,218 | 2,215 | 2,212 | 2,209 | 2,205 | 2,201 | 2,198 | 2,194 | 2,191 | 2,187 | 2,183 | 2,180 | 26,393 |
| 14 | Total Jurisdictional Recoverable Costs (Lines 12 + 13) | | <u>\$ 2,218</u> | <u>\$ 2,215</u> | <u>\$ 2,212</u> | <u>\$ 2,209</u> | <u>\$ 2,205</u> | <u>\$ 2,201</u> | <u>\$ 2,198</u> | <u>\$ 2,194</u> | <u>\$ 2,191</u> | <u>\$ 2,187</u> | <u>\$ 2,183</u> | <u>\$ 2,180</u> | <u>\$ 26,393</u> |

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% (expansion factor of 1.628002). Based on 2010 rate case Order PSC-10-0131-FOF-EI.
- (C) Depreciation calculated in Above Ground Tank Secondary Containment section of Capital Program Detail file only on assets placed in service. 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 in service. 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 2012 - DECEMBER 2012
 Schedule of Amortization and Return
 Deferred Gain on Sales of Emissions Allowances (Project 5)
 (in Dollars)

| Line | Description | Beginning of Period Amount | Projected Jan - 12 | Projected Feb - 12 | Projected Mar - 12 | Projected Apr - 12 | Projected May - 12 | Projected Jun - 12 | Projected Jul - 12 | Projected Aug - 12 | Projected Sep - 12 | Projected Oct - 12 | Projected Nov - 12 | Projected Dec - 12 | End of Period Total |
|------|---|-------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------------|
| 1 | Working Capital Dr (Cr) | | | | | | | | | | | | | | |
| a. | 1581001 SO ₂ Emission Allowance Inventory | \$ 4,972,187 | \$ 4,954,700 | \$ 4,943,189 | \$ 4,919,212 | \$ 4,906,326 | \$ 4,873,792 | \$ 4,839,797 | \$ 4,800,929 | \$ 4,762,130 | \$ 4,728,719 | \$ 4,700,192 | \$ 4,668,241 | \$ 4,636,979 | \$ 4,636,979 |
| b. | 25401FL Auctioned SO ₂ Allowance | (1,554,395) | (1,511,726) | (1,468,057) | (1,426,368) | (1,732,535) | (1,689,464) | (1,646,392) | (1,603,321) | (1,560,249) | (1,517,178) | (1,474,106) | (1,431,035) | (1,387,963) | (1,387,963) |
| c. | 1581002 NO _x Emission Allowance Inventory | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d. | 1823403 NO _x Emission Allowance Regulatory Asset (A) | 22,549,878 | 20,870,719 | 18,791,582 | 16,912,406 | 15,033,250 | 13,154,094 | 11,274,937 | 9,395,781 | 7,516,625 | 5,637,469 | 3,758,312 | 1,879,156 | 0 | 0 |
| 2 | Total Working Capital | 25,967,667 | 24,113,693 | 22,265,694 | 20,405,229 | 18,206,040 | 16,338,422 | 14,467,342 | 12,593,390 | 10,718,506 | 8,849,010 | 6,984,398 | 5,116,362 | 3,249,018 | 3,249,018 |
| 3 | Average Net Investment | | 25,040,680 | 23,189,693 | 21,335,462 | 19,305,635 | 17,272,231 | 15,402,882 | 13,530,366 | 11,855,948 | 9,783,758 | 7,916,704 | 6,050,380 | 4,182,689 | |
| 4 | Return on Average Net Working Capital Balance (B) | | | | | | | | | | | | | | |
| a. | Equity Component Grossed Up For Taxes 8.02% | | 167,427 | 155,050 | 142,653 | 129,081 | 115,485 | 102,986 | 90,466 | 77,934 | 65,416 | 52,933 | 40,454 | 27,966 | 1,167,851 |
| b. | Debt Component (Line 6 x Rate x 1/12) 2.95% | | 61,608 | 57,054 | 52,492 | 47,496 | 42,495 | 37,896 | 33,289 | 28,677 | 24,071 | 19,478 | 14,886 | 10,291 | 429,735 |
| 5 | Total Return Component (C) | | 229,035 | 212,104 | 195,145 | 176,579 | 157,980 | 140,882 | 123,755 | 106,611 | 89,487 | 72,411 | 55,340 | 38,257 | 1,597,586 |
| 6 | Expense Dr (Cr) | | | | | | | | | | | | | | |
| a. | 5090001 SO ₂ Allowance Expense | | 17,487 | 11,511 | 23,977 | 13,886 | 31,534 | 34,995 | 37,868 | 38,799 | 33,411 | 28,527 | 31,951 | 31,262 | 335,208 |
| b. | 4074004 SO ₂ Allowance Amortization Expense | | (42,669) | (42,669) | (42,669) | (44,279) | (43,071) | (43,071) | (43,071) | (43,071) | (43,071) | (43,071) | (43,071) | (43,071) | (516,858) |
| c. | 5091003 NO _x Allowance Expense | | 1,879,156 | 1,879,156 | 1,879,156 | 1,879,156 | 1,879,156 | 1,879,156 | 1,879,156 | 1,879,156 | 1,879,156 | 1,879,156 | 1,879,156 | 1,879,156 | 22,549,876 |
| 7 | Net Expense (D) | | 1,853,974 | 1,847,999 | 1,880,485 | 1,848,763 | 1,867,619 | 1,871,080 | 1,873,952 | 1,874,984 | 1,869,496 | 1,864,812 | 1,869,035 | 1,867,347 | 22,368,226 |
| 8 | Total System Recoverable Expenses (Lines 5 + 7) | | 2,083,009 | 2,060,103 | 2,065,610 | 2,025,342 | 2,025,599 | 2,011,982 | 1,997,707 | 1,981,495 | 1,958,983 | 1,937,023 | 1,923,375 | 1,905,604 | 23,965,811 |
| a. | Recoverable costs allocated to Energy | | 2,083,009 | 2,060,103 | 2,065,610 | 2,025,342 | 2,025,599 | 2,011,982 | 1,997,707 | 1,981,495 | 1,958,983 | 1,937,023 | 1,923,375 | 1,905,604 | 23,965,811 |
| b. | Recoverable costs allocated to Demand | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 9 | Energy Jurisdictional Factor | | 0.98770 | 0.97210 | 0.97850 | 0.97800 | 0.97820 | 0.97850 | 0.97700 | 0.97590 | 0.97460 | 0.97390 | 0.97450 | 0.97730 | |
| 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 (E) | | 2,057,388 | 2,002,626 | 2,007,303 | 1,980,785 | 1,961,441 | 1,968,704 | 1,951,780 | 1,933,741 | 1,909,225 | 1,886,467 | 1,874,329 | 1,862,347 | 23,416,114 |
| 12 | Retail Demand-Related Recoverable Costs (F) | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 13 | Total Jurisdictional Recoverable Costs (Lines 11 + 12) | | \$ 2,057,388 | \$ 2,002,626 | \$ 2,007,303 | \$ 1,980,785 | \$ 1,961,441 | \$ 1,968,704 | \$ 1,951,780 | \$ 1,933,741 | \$ 1,909,225 | \$ 1,886,467 | \$ 1,874,329 | \$ 1,862,347 | \$ 23,416,114 |

Notes:

- (A) As further described in the testimony of witnesses West and Foster, PEF expects the Cross-State Air Pollution Rule (CSAPR) to impact the value of NO_x allowances not used in 2011. PEF is reflecting the CSAPR impact by moving this investment to a regulatory asset to be amortized into rates in 2012.
- (B) Line 3 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 38.576% (expansion factor of 1.628002). Based on 2010 rate case Order PSC-10-0131-FOF-EI.
- (C) Line 5 is reported on Capital Schedule
- (D) Line 7 is reported on O&M Schedule
- (E) Line 8a x Line 9.
- (F) Line 8b x Line 10.

PROGRESS ENERGY FLORIDA
Environmental Cost Recovery Clause (ECRC)
Calculation of the Projected Period Amount
JANUARY 2012 - DECEMBER 2012
Return on Capital Investments, Depreciation and Taxes
For Project: CAIR - Intermediate (Project 7.1 - Anclote Low Nox Burners and SOFA)
(in Dollars)

| Line | Description | Beginning of Period Amount | Projected Jan - 12 | Projected Feb - 12 | Projected Mar - 12 | Projected Apr - 12 | Projected May - 12 | Projected Jun - 12 | Projected Jul - 12 | Projected Aug - 12 | Projected Sep - 12 | Projected Oct - 12 | Projected Nov - 12 | Projected Dec - 12 | End of Period Total |
|------|--|-------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------------|
| 1 | Investments | | | | | | | | | | | | | | |
| | a. Expenditures/Additions | \$ | 0 | \$ | 0 | \$ | 0 | \$ | 0 | \$ | 0 | \$ | 0 | \$ | 0 |
| | b. Clearing to Plant | | 0 | | 0 | | 0 | | 0 | | 0 | | 0 | | 0 |
| | c. Retirements | | 0 | | 0 | | 0 | | 0 | | 0 | | 0 | | 0 |
| | d. Other (A) | | 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 | 0 |
| 3 | Less: Accumulated Depreciation | 0 | 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 | 0 |
| 5 | Net Investment (Lines 2 + 3 + 4) | 0 | 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 | 0 |
| 7 | Return on Average Net Investment (B) | | | | | | | | | | | | | | |
| | a. Equity Component Grossed Up For Taxes | 8.02% | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | b. Debt Component (Line 6 x Rate x 1/12) | 2.95% | 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 (C) N/A | | 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) N/A | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | e. Other | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 9 | Total System Recoverable Expenses (Lines 7 + 8) | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 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 |
| 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 | N/A |
| 11 | Demand Jurisdictional Factor - Production (Intermediate) | | 0.72541 | 0.72541 | 0.72541 | 0.72541 | 0.72541 | 0.72541 | 0.72541 | 0.72541 | 0.72541 | 0.72541 | 0.72541 | 0.72541 | 0.72541 |
| 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) | | 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 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

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% (expansion factor of 1.628002). Based on 2010 rate case Order PSC-10-0131-FOF-EI.
- (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 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 2012 - DECEMBER 2012
Return on Capital Investments, Depreciation and Taxes
For Project: CAIR - Peaking (Project 7.2 - CT Emission Monitoring Systems)
(in Dollars)

| Line | Description | Beginning of Period Amount | Projected Jan - 12 | Projected Feb - 12 | Projected Mar - 12 | Projected Apr - 12 | Projected May - 12 | Projected Jun - 12 | Projected Jul - 12 | Projected Aug - 12 | Projected Sep - 12 | Projected Oct - 12 | Projected Nov - 12 | Projected Dec - 12 | End of Period Total |
|------|--|----------------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|---------------------|
| 1 | Investments | | | | | | | | | | | | | | |
| | a. Expenditures/Additions | | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 |
| | b. Clearing to Plant | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | c. Retirements | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | d. Other (A) | | 0 | 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 | 1,936,108 |
| 3 | Less: Accumulated Depreciation | (176,016) | (179,560) | (183,104) | (186,648) | (190,192) | (193,736) | (197,280) | (200,824) | (204,368) | (207,912) | (211,456) | (215,000) | (218,544) | (218,544) |
| 4 | CWIP - Non-Interest Bearing | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Net Investment (Lines 2 + 3 + 4) | 1,760,093 | 1,756,549 | 1,753,005 | 1,749,461 | 1,745,917 | 1,742,373 | 1,738,829 | 1,735,285 | 1,731,741 | 1,728,197 | 1,724,653 | 1,721,109 | 1,717,565 | |
| 6 | Average Net Investment | | 1,758,321 | 1,754,777 | 1,751,233 | 1,747,689 | 1,744,145 | 1,740,601 | 1,737,057 | 1,733,513 | 1,729,969 | 1,726,425 | 1,722,881 | 1,719,337 | |
| 7 | Return on Average Net Investment (B) | | | | | | | | | | | | | | |
| | a. Equity Component Grossed Up For Taxes | 8.02% | 11,757 | 11,732 | 11,708 | 11,685 | 11,662 | 11,638 | 11,615 | 11,590 | 11,567 | 11,543 | 11,521 | 11,495 | 139,513 |
| | b. Debt Component (Line 6 x Rate x 1/12) | 2.95% | 4,326 | 4,316 | 4,308 | 4,300 | 4,291 | 4,282 | 4,274 | 4,265 | 4,256 | 4,248 | 4,238 | 4,230 | 51,334 |
| | 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) | | 1,465 | 1,465 | 1,465 | 1,465 | 1,465 | 1,465 | 1,465 | 1,465 | 1,465 | 1,465 | 1,465 | 1,465 | 17,580 |
| | e. Other | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 9 | Total System Recoverable Expenses (Lines 7 + 8) | | 21,092 | 21,057 | 21,025 | 20,994 | 20,962 | 20,929 | 20,898 | 20,864 | 20,832 | 20,800 | 20,768 | 20,734 | 250,955 |
| | 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 | | 21,092 | 21,057 | 21,025 | 20,994 | 20,962 | 20,929 | 20,898 | 20,864 | 20,832 | 20,800 | 20,768 | 20,734 | 250,955 |
| 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) | | 0.91972 | 0.91972 | 0.91972 | 0.91972 | 0.91972 | 0.91972 | 0.91972 | 0.91972 | 0.91972 | 0.91972 | 0.91972 | 0.91972 | |
| 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) | | 19,399 | 19,367 | 19,337 | 19,309 | 19,279 | 19,249 | 19,220 | 19,189 | 19,160 | 19,130 | 19,101 | 19,069 | 230,808 |
| 14 | Total Jurisdictional Recoverable Costs (Lines 12 + 13) | | \$ 19,399 | \$ 19,367 | \$ 19,337 | \$ 19,309 | \$ 19,279 | \$ 19,249 | \$ 19,220 | \$ 19,189 | \$ 19,160 | \$ 19,130 | \$ 19,101 | \$ 19,069 | \$ 230,808 |

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% (expansion factor of 1.628002). Based on 2010 rate case Order PSC-10-0131-FOF-EI.
- (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. Depreciation Rate based on approved rates in 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 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 2012 - DECEMBER 2012

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

| Line | Description | Beginning of Period Amount | Projected Jan - 12 | Projected Feb - 12 | Projected Mar - 12 | Projected Apr - 12 | Projected May - 12 | Projected Jun - 12 | Projected Jul - 12 | Projected Aug - 12 | Projected Sep - 12 | Projected Oct - 12 | Projected Nov - 12 | Projected Dec - 12 | 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 | 0 |
| | d. Other (A) | | 0 | 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 | 0 |
| 3 | Less: Accumulated Depreciation | 0 | 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 | 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 | 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 | 289,107 |
| 7 | Return on Average Net Investment (B) | | | | | | | | | | | | | | |
| | a. Equity Component Grossed Up For Taxes | 8.02% | 1,933 | 1,933 | 1,933 | 1,933 | 1,933 | 1,933 | 1,933 | 1,933 | 1,933 | 1,933 | 1,933 | 1,933 | 23,196 |
| | b. Debt Component (Line 6 x Rate x 1/12) | 2.95% | 711 | 711 | 711 | 711 | 711 | 711 | 711 | 711 | 711 | 711 | 711 | 711 | 8,532 |
| | 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) | 0.007910 | 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) | | 2,644 | 2,644 | 2,644 | 2,644 | 2,644 | 2,644 | 2,644 | 2,644 | 2,644 | 2,644 | 2,644 | 2,644 | 31,728 |
| | 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 | | 2,644 | 2,644 | 2,644 | 2,644 | 2,644 | 2,644 | 2,644 | 2,644 | 2,644 | 2,644 | 2,644 | 2,644 | 31,728 |
| 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 | N/A |
| 11 | Demand Jurisdictional Factor - Production (Base) | | 0.92792 | 0.92792 | 0.92792 | 0.92792 | 0.92792 | 0.92792 | 0.92792 | 0.92792 | 0.92792 | 0.92792 | 0.92792 | 0.92792 | 0.92792 |
| 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) | | 2,453 | 2,453 | 2,453 | 2,453 | 2,453 | 2,453 | 2,453 | 2,453 | 2,453 | 2,453 | 2,453 | 2,453 | 29,441 |
| 14 | Total Jurisdictional Recoverable Costs (Lines 12 + 13) | | \$ 2,453 | \$ 2,453 | \$ 2,453 | \$ 2,453 | \$ 2,453 | \$ 2,453 | \$ 2,453 | \$ 2,453 | \$ 2,453 | \$ 2,453 | \$ 2,453 | \$ 2,453 | \$ 29,441 |

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% (expansion factor of 1.628002). Based on 2010 rate case Order PSC-10-0131-FOF-EI.
- (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 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 2012 - DECEMBER 2012
 Return on Capital Investments, Depreciation and Taxes
 For Project: CAIR - Base - AFUDC (Project 7.4 - Crystal River FGD and SCR)
 (In Dollars)

| Line | Description | Beginning of Period Amount | Projected Jan - 12 | Projected Feb - 12 | Projected Mar - 12 | Projected Apr - 12 | Projected May - 12 | Projected Jun - 12 | Projected Jul - 12 | Projected Aug - 12 | Projected Sep - 12 | Projected Oct - 12 | Projected Nov - 12 | Projected Dec - 12 | End of Period Total |
|------|--|----------------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|---------------------|
| 1 | Investments | | | | | | | | | | | | | | |
| a. | Expenditures/Additions | | \$ 1,401,978 | \$ 0 | \$ 0 | \$ 2,933,333 | \$ 6,753,875 | \$ 2,933,333 | \$ 0 | \$ 0 | \$ 0 | \$ 3,333,333 | \$ 3,333,333 | \$ 7,258,333 | \$ 27,947,520 |
| b. | Cleanings to Plant | | 600,000 | 0 | 0 | 0 | 801,978 | 10,000,000 | 0 | 0 | 0 | 0 | 2,194,271 | 10,000,000 | 0 |
| c. | Retirements | | 0 | 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 | 0 |
| 2 | Plant-in-Service/Depreciation Base | 1,248,652,163 | 1,249,252,163 | 1,249,252,163 | 1,249,252,163 | 1,249,252,163 | 1,250,054,141 | 1,260,054,141 | 1,260,054,141 | 1,260,054,141 | 1,260,054,141 | 1,260,054,141 | 1,262,248,412 | 1,272,248,412 | |
| 3 | Less: Accumulated Depreciation | (63,178,120) | (65,746,029) | (68,314,463) | (70,882,897) | (73,451,331) | (76,020,600) | (78,599,455) | (81,187,080) | (83,774,665) | (86,362,270) | (88,949,875) | (91,539,786) | (94,140,692) | |
| 4 | CWIP - AFUDC-Interest Bearing | 1,379,999 | 2,181,977 | 2,181,977 | 2,181,977 | 5,115,311 | 11,067,208 | 4,000,542 | 4,000,542 | 4,000,542 | 4,000,542 | 7,333,875 | 8,472,937 | 5,731,271 | |
| 5 | Net Investment (Lines 2 + 3 + 4) | 1,186,854,043 | 1,186,688,112 | 1,183,119,678 | 1,180,551,244 | 1,180,916,143 | 1,185,100,750 | 1,185,455,228 | 1,182,867,623 | 1,180,280,018 | 1,177,692,413 | 1,178,438,141 | 1,179,181,584 | 1,183,838,991 | |
| 6 | Average Net Investment (B) | | 1,186,271,077 | 1,184,403,895 | 1,181,835,461 | 1,180,733,694 | 1,183,008,446 | 1,185,277,989 | 1,184,161,425 | 1,181,573,820 | 1,178,986,215 | 1,178,065,277 | 1,178,809,862 | 1,181,510,287 | |
| 7 | Return on Average Net Investment (C) | | | | | | | | | | | | | | |
| a. | Equity Component Grossed Up For Taxes | 8.02% | 7,931,624 | 7,919,139 | 7,901,966 | 7,894,600 | 7,909,807 | 7,924,984 | 7,917,519 | 7,900,214 | 7,882,914 | 7,876,757 | 7,881,737 | 7,899,790 | 94,841,051 |
| b. | Debt Component (Line 6 x Rate x 1/12) | 2.95% | 2,918,600 | 2,914,003 | 2,907,883 | 2,904,974 | 2,910,570 | 2,916,153 | 2,913,406 | 2,907,041 | 2,900,676 | 2,896,409 | 2,900,241 | 2,906,883 | 34,898,639 |
| c. | Other | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 8 | Investment Expenses | | | | | | | | | | | | | | |
| a. | Depreciation (D) | | 2,567,909 | 2,568,434 | 2,568,434 | 2,568,434 | 2,569,269 | 2,578,855 | 2,587,605 | 2,587,605 | 2,587,605 | 2,587,605 | 2,589,891 | 2,600,926 | 30,962,572 |
| 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 (E) | | 823,466 | 823,466 | 823,466 | 823,466 | 823,994 | 830,586 | 830,586 | 830,586 | 830,586 | 830,586 | 832,033 | 838,625 | 9,941,446 |
| e. | Other | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 9 | Total System Recoverable Expenses (Lines 7 + 8) | | 14,241,599 | 14,225,042 | 14,201,549 | 14,191,474 | 14,213,641 | 14,250,578 | 14,249,116 | 14,225,446 | 14,201,781 | 14,193,357 | 14,203,902 | 14,246,224 | 170,843,709 |
| 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 | | 14,241,599 | 14,225,042 | 14,201,549 | 14,191,474 | 14,213,641 | 14,250,578 | 14,249,116 | 14,225,446 | 14,201,781 | 14,193,357 | 14,203,902 | 14,246,224 | 170,843,708 |
| 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) | | 0.92792 | 0.92792 | 0.92792 | 0.92792 | 0.92792 | 0.92792 | 0.92792 | 0.92792 | 0.92792 | 0.92792 | 0.92792 | 0.92792 | |
| 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) | | 13,215,065 | 13,199,701 | 13,177,901 | 13,168,553 | 13,189,121 | 13,223,396 | 13,222,040 | 13,200,076 | 13,178,117 | 13,170,300 | 13,180,085 | 13,219,356 | 158,343,710 |
| 14 | Total Jurisdictional Recoverable Costs (Lines 12 + 13) | | \$ 13,215,065 | \$ 13,199,701 | \$ 13,177,901 | \$ 13,168,553 | \$ 13,189,121 | \$ 13,223,396 | \$ 13,222,040 | \$ 13,200,076 | \$ 13,178,117 | \$ 13,170,300 | \$ 13,180,085 | \$ 13,219,356 | \$ 158,343,710 |

Notes:
 (A) AFUDC rate reflected within Docket 100134-EI per Order PSC-10-0604-PAA-EI
 (B) Line represents the Average Net Investment excluding AFUDC interest-bearing CWIP projects - see NOTE 1. Refer to Capital Program Detail for Average Net Investment Return on which Line 7 is calculated.
 (C) 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.
 (D) 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.
 (E) 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.
 (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 2012 - DECEMBER 2012

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

| Line | Description | Beginning of Period Amount | Projected Jan - 12 | Projected Feb - 12 | Projected Mar - 12 | Projected Apr - 12 | Projected May - 12 | Projected Jun - 12 | Projected Jul - 12 | Projected Aug - 12 | Projected Sep - 12 | Projected Oct - 12 | Projected Nov - 12 | Projected Dec - 12 | End of Period Total |
|------|--|----------------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|---------------------|
| 1 | Working Capital Dr (Cr) | | | | | | | | | | | | | | |
| | a. 1544001 Ammonia Inventory | \$ 41,276 | \$ 41,276 | \$ 41,276 | \$ 41,276 | \$ 41,276 | \$ 41,276 | \$ 41,276 | \$ 41,276 | \$ 41,276 | \$ 41,276 | \$ 41,276 | \$ 41,276 | \$ 41,276 | \$ 41,276 |
| | b. 1544004 Limestone Inventory | 550,000 | 550,000 | 550,000 | 550,000 | 550,000 | 550,000 | 550,000 | 550,000 | 550,000 | 550,000 | 550,000 | 550,000 | 550,000 | 550,000 |
| 2 | Total Working Capital | 591,276 | 591,276 | 591,276 | 591,276 | 591,276 | 591,276 | 591,276 | 591,276 | 591,276 | 591,276 | 591,276 | 591,276 | 591,276 | 591,276 |
| 3 | Average Net Investment | | 591,276 | 591,276 | 591,276 | 591,276 | 591,276 | 591,276 | 591,276 | 591,276 | 591,276 | 591,276 | 591,276 | 591,276 | 591,276 |
| 4 | Return on Average Net Working Capital Balance (A) | | | | | | | | | | | | | | |
| | a. Equity Component Grossed Up For Taxes | 8.02% | 3,953 | 3,953 | 3,953 | 3,953 | 3,953 | 3,953 | 3,953 | 3,953 | 3,953 | 3,953 | 3,953 | 3,953 | 47,441 |
| | b. Debt Component (Line 6 x Rate x 1/12) | 2.95% | 1,455 | 1,455 | 1,455 | 1,455 | 1,455 | 1,455 | 1,455 | 1,455 | 1,455 | 1,455 | 1,455 | 1,455 | 17,457 |
| 5 | Total Return Component (B) | | 5,408 | 5,408 | 5,408 | 5,408 | 5,408 | 5,408 | 5,408 | 5,408 | 5,408 | 5,408 | 5,408 | 5,408 | 64,897 |
| 6 | Expense Dr (Cr) | | | | | | | | | | | | | | |
| | a. 5020011 Ammonia Expense | | 310,176 | 293,971 | 311,341 | 278,300 | 298,388 | 299,787 | 312,150 | 313,580 | 297,827 | 167,681 | 266,457 | 331,983 | 3,481,650 |
| | b. 5020012 Limestone Expense | | 571,015 | 548,119 | 589,113 | 531,734 | 574,967 | 580,151 | 606,174 | 610,215 | 586,027 | 329,396 | 520,634 | 642,829 | 6,690,374 |
| | c. 5020013 Dibasic Acid Expense | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | d. 5020003 Gypsum Disposal/Sale | | 686,954 | 620,859 | 757,101 | 566,403 | 710,089 | 727,316 | 813,805 | 827,235 | 746,845 | 133,333 | 290,112 | 935,628 | 7,825,681 |
| | e. 5020014 Bottom/Fly Ash Reagents Expense | | 37,523 | 37,523 | 37,523 | 37,523 | 37,523 | 37,523 | 37,523 | 37,523 | 37,523 | 37,523 | 37,523 | 37,523 | 450,271 |
| | f. Other | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 7 | Net Expense (C) | | 1,615,668 | 1,500,473 | 1,685,076 | 1,413,960 | 1,620,966 | 1,644,777 | 1,769,652 | 1,768,552 | 1,668,222 | 667,943 | 1,114,725 | 1,947,962 | 18,447,978 |
| 8 | Total System Recoverable Expenses (Lines 5 + 7) | | 1,621,077 | 1,505,881 | 1,700,485 | 1,419,368 | 1,626,374 | 1,650,185 | 1,775,060 | 1,793,960 | 1,673,630 | 873,351 | 1,120,133 | 1,953,370 | 18,512,873 |
| | a. Recoverable costs allocated to Energy | | 1,621,077 | 1,505,881 | 1,700,485 | 1,419,368 | 1,626,374 | 1,650,185 | 1,775,060 | 1,793,960 | 1,673,630 | 873,351 | 1,120,133 | 1,953,370 | 18,512,873 |
| | b. Recoverable costs allocated to Demand | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 9 | Energy Jurisdictional Factor | | 0.98770 | 0.97210 | 0.97850 | 0.97800 | 0.97820 | 0.97850 | 0.97700 | 0.97590 | 0.97460 | 0.97390 | 0.97450 | 0.97730 | |
| 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) | | 1,601,137 | 1,463,867 | 1,660,523 | 1,388,142 | 1,590,920 | 1,614,706 | 1,734,233 | 1,750,726 | 1,831,120 | 655,776 | 1,091,569 | 1,909,029 | 18,091,748 |
| 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) | | 1,601,137 | 1,463,867 | 1,660,523 | 1,388,142 | 1,590,920 | 1,614,706 | 1,734,233 | 1,750,726 | 1,831,120 | 655,776 | 1,091,569 | 1,909,029 | 18,091,748 |

- Notes:**
 (A) Line 3 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% (expansion factor of 1.628002). Based on 2010 rate case Order PSC-10-0131-FOF-EI.
 (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 2012 - DECEMBER 2012
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 Jan - 12 | Projected Feb - 12 | Projected Mar - 12 | Projected Apr - 12 | Projected May - 12 | Projected Jun - 12 | Projected Jul - 12 | Projected Aug - 12 | Projected Sep - 12 | Projected Oct - 12 | Projected Nov - 12 | Projected Dec - 12 | End of Period Total |
|------|--|-------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------------|
| 1 | Investments | | | | | | | | | | | | | | |
| | a. Expenditures/Additions | \$ 0 | \$ 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 | 0 |
| | c. Retirements | 0 | 0 | 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 | 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 | 10,199 |
| 3 | Less: Accumulated Depreciation | (1,324) | (1,350) | (1,376) | (1,402) | (1,428) | (1,454) | (1,480) | (1,506) | (1,532) | (1,558) | (1,584) | (1,610) | (1,636) | (1,636) |
| 4 | CWIP - Non-Interest Bearing | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 |
| 5 | Net Investment (Lines 2 + 3 + 4) | 11,875 | 11,849 | 11,823 | 11,797 | 11,771 | 11,745 | 11,719 | 11,693 | 11,667 | 11,641 | 11,615 | 11,589 | 11,583 | |
| 6 | Average Net Investment | | 11,862 | 11,836 | 11,810 | 11,784 | 11,758 | 11,732 | 11,706 | 11,680 | 11,654 | 11,628 | 11,602 | 11,576 | |
| 7 | Return on Average Net Investment (B) | | | | | | | | | | | | | | |
| | a. Equity Component Grossed Up For Taxes | 8.02% | 79 | 79 | 79 | 79 | 79 | 78 | 78 | 78 | 78 | 78 | 78 | 77 | 940 |
| | b. Debt Component (Line 6 x Rate x 1/12) | 2.95% | 29 | 29 | 29 | 29 | 29 | 29 | 29 | 29 | 29 | 29 | 29 | 28 | 347 |
| | 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) | 0.009602 | 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) | | 142 | 142 | 142 | 142 | 142 | 141 | 141 | 141 | 141 | 141 | 141 | 139 | 1,695 |
| | 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 | | 142 | 142 | 142 | 142 | 142 | 141 | 141 | 141 | 141 | 141 | 141 | 139 | 1,695 |
| 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) | | 0.99624 | 0.99624 | 0.99624 | 0.99624 | 0.99624 | 0.99624 | 0.99624 | 0.99624 | 0.99624 | 0.99624 | 0.99624 | 0.99624 | |
| 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) | | 141 | 141 | 141 | 141 | 141 | 140 | 140 | 140 | 140 | 140 | 140 | 138 | 1,689 |
| 14 | Total Jurisdictional Recoverable Costs (Lines 12 + 13) | | \$ 141 | \$ 141 | \$ 141 | \$ 141 | \$ 141 | \$ 140 | \$ 140 | \$ 140 | \$ 140 | \$ 140 | \$ 140 | \$ 138 | \$ 1,689 |

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% (expansion factor of 1.628002). Based on 2010 rate case Order PSC-10-0131-FOF-EI.
- (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 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 2012 - DECEMBER 2012
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 Jan - 12 | Projected Feb - 12 | Projected Mar - 12 | Projected Apr - 12 | Projected May - 12 | Projected Jun - 12 | Projected Jul - 12 | Projected Aug - 12 | Projected Sep - 12 | Projected Oct - 12 | Projected Nov - 12 | Projected Dec - 12 | End of Period Total |
|------|--|-------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------------|
| 1 | Investments | | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 | 0 |
| | a. Expenditures/Additions | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | b. Clearings to Plant | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | c. Retirements | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | d. Other (A) | | 0 | 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 | 168,941 |
| 3 | Less: Accumulated Depreciation | (21,136) | (21,432) | (21,728) | (22,024) | (22,320) | (22,616) | (22,912) | (23,208) | (23,504) | (23,800) | (24,096) | (24,392) | (24,688) | (24,688) |
| 4 | CWIP - Non-Interest Bearing | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Net Investment (Lines 2 + 3 + 4) | 147,805 | 147,509 | 147,213 | 146,917 | 146,621 | 146,325 | 146,029 | 145,733 | 145,437 | 145,141 | 144,845 | 144,549 | 144,253 | 144,253 |
| 6 | Average Net Investment | | 147,657 | 147,361 | 147,065 | 146,769 | 146,473 | 146,177 | 145,881 | 145,585 | 145,289 | 144,993 | 144,697 | 144,401 | 144,401 |
| 7 | Return on Average Net Investment (B) | | | | | | | | | | | | | | |
| | a. Equity Component Grossed Up For Taxes | 8.02% | 987 | 985 | 983 | 981 | 979 | 977 | 975 | 973 | 971 | 969 | 967 | 965 | 11,712 |
| | b. Debt Component (Line 6 x Rate x 1/12) | 2.95% | 363 | 363 | 362 | 361 | 360 | 360 | 359 | 358 | 357 | 357 | 356 | 355 | 4,311 |
| | 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) | 0.007910 | 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) | | 1,757 | 1,755 | 1,752 | 1,749 | 1,746 | 1,744 | 1,741 | 1,738 | 1,735 | 1,733 | 1,730 | 1,727 | 20,907 |
| | 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 | | 1,757 | 1,755 | 1,752 | 1,749 | 1,746 | 1,744 | 1,741 | 1,738 | 1,735 | 1,733 | 1,730 | 1,727 | 20,907 |
| 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 | N/A |
| 11 | Demand Jurisdictional Factor - Production (Base) | | 0.92792 | 0.92792 | 0.92792 | 0.92792 | 0.92792 | 0.92792 | 0.92792 | 0.92792 | 0.92792 | 0.92792 | 0.92792 | 0.92792 | 0.92792 |
| 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) | | 1,630 | 1,626 | 1,626 | 1,623 | 1,620 | 1,618 | 1,616 | 1,613 | 1,610 | 1,608 | 1,605 | 1,603 | 19,400 |
| 14 | Total Jurisdictional Recoverable Costs (Lines 12 + 13) | | \$ 1,630 | \$ 1,626 | \$ 1,626 | \$ 1,623 | \$ 1,620 | \$ 1,618 | \$ 1,616 | \$ 1,613 | \$ 1,610 | \$ 1,608 | \$ 1,605 | \$ 1,603 | \$ 19,400 |

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 38.57% (expansion factor of 1.628002). Based on 2010 rate case Order PSC-10-0131-FOF-E1.
- (C) Line 2 x rate x 1/12. Depreciation Rate based on approved rates in Order PSC-10-0131-FOF-E1.
- (D) 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 2012 - DECEMBER 2012
 Return on Capital Investments, Depreciation and Taxes
 For Project: **UNDERGROUND STORAGE TANKS - INTERMEDIATE (Project 10.2)**
 (in Dollars)

| Line | Description | Beginning of Period Amount | Projected Jan - 12 | Projected Feb - 12 | Projected Mar - 12 | Projected Apr - 12 | Projected May - 12 | Projected Jun - 12 | Projected Jul - 12 | Projected Aug - 12 | Projected Sep - 12 | Projected Oct - 12 | Projected Nov - 12 | Projected Dec - 12 | 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 | 0 |
| | d. Other (A) | | 0 | 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 | 76,006 |
| 3 | Less: Accumulated Depreciation | (12,041) | (12,244) | (12,447) | (12,650) | (12,853) | (13,056) | (13,259) | (13,462) | (13,665) | (13,868) | (14,071) | (14,274) | (14,477) | (14,477) |
| 4 | CWIP - Non-Interest Bearing | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Net Investment (Lines 2 + 3 + 4) | <u>63,965</u> | <u>63,762</u> | <u>63,559</u> | <u>63,356</u> | <u>63,153</u> | <u>62,950</u> | <u>62,747</u> | <u>62,544</u> | <u>62,341</u> | <u>62,138</u> | <u>61,935</u> | <u>61,732</u> | <u>61,529</u> | |
| 6 | Average Net Investment | | 63,864 | 63,661 | 63,458 | 63,255 | 63,052 | 62,849 | 62,646 | 62,443 | 62,240 | 62,037 | 61,834 | 61,631 | |
| 7 | Return on Average Net Investment (B) | | | | | | | | | | | | | | |
| | a. Equity Component Grossed Up For Taxes 8.02% | | 427 | 426 | 424 | 423 | 422 | 420 | 419 | 418 | 416 | 415 | 413 | 412 | 5,035 |
| | b. Debt Component (Line 6 x Rate x 1/12) 2.95% | | 157 | 157 | 156 | 156 | 155 | 155 | 154 | 154 | 153 | 153 | 152 | 152 | 1,854 |
| | 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) 0.009370 | | 59 | 59 | 59 | 59 | 59 | 59 | 59 | 59 | 59 | 59 | 59 | 59 | 708 |
| | e. Other | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 9 | Total System Recoverable Expenses (Lines 7 + 8) | | 846 | 845 | 842 | 841 | 839 | 837 | 835 | 834 | 831 | 830 | 827 | 826 | 10,033 |
| | 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 | | 846 | 845 | 842 | 841 | 839 | 837 | 835 | 834 | 831 | 830 | 827 | 826 | 10,033 |
| 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) | | 0.72541 | 0.72541 | 0.72541 | 0.72541 | 0.72541 | 0.72541 | 0.72541 | 0.72541 | 0.72541 | 0.72541 | 0.72541 | 0.72541 | |
| 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) | | 614 | 613 | 611 | 610 | 609 | 607 | 606 | 605 | 603 | 602 | 600 | 599 | 7,278 |
| 14 | Total Jurisdictional Recoverable Costs (Lines 12 + 13) | | <u>\$ 614</u> | <u>\$ 613</u> | <u>\$ 611</u> | <u>\$ 610</u> | <u>\$ 609</u> | <u>\$ 607</u> | <u>\$ 606</u> | <u>\$ 605</u> | <u>\$ 603</u> | <u>\$ 602</u> | <u>\$ 600</u> | <u>\$ 599</u> | <u>\$ 7,278</u> |

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% (expansion factor of 1.628002). Based on 2010 rate case Order PSC-10-0131-FOF-EI.
- (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 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 2012 - DECEMBER 2012
Return on Capital Investments, Depreciation and Taxes
For Project: MODULAR COOLING TOWERS - BASE (Project 11)
(In Dollars)

| Line | Description | Beginning of Period Amount | Projected Jan - 12 | Projected Feb - 12 | Projected Mar - 12 | Projected Apr - 12 | Projected May - 12 | Projected Jun - 12 | Projected Jul - 12 | Projected Aug - 12 | Projected Sep - 12 | Projected Oct - 12 | Projected Nov - 12 | Projected Dec - 12 | 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 | 0 |
| | d. Other (A) | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | Plant-in-Service/Depreciation Base | 665,141 | 665,141 | 665,141 | 665,141 | 665,141 | 665,141 | 665,141 | 665,141 | 665,141 | 665,141 | 665,141 | 665,141 | 665,141 | 665,141 |
| 3 | Less: Accumulated Depreciation | (665,141) | (665,141) | (665,141) | (665,141) | (665,141) | (665,141) | (665,141) | (665,141) | (665,141) | (665,141) | (665,141) | (665,141) | (665,141) | (665,141) |
| 4 | CWIP - Non-Interest Bearing | 0 | 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 | 0 |
| 6 | Average Net Investment | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 7 | Return on Average Net Investment (B) | | | | | | | | | | | | | | |
| | a. Equity Component Grossed Up For Taxes | 8.02% | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | b. Debt Component (Line 6 x Rate x 1/12) | 2.95% | 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 (C) | 20.00% | 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) | 0.007910 | 438 | 438 | 438 | 438 | 438 | 438 | 438 | 438 | 438 | 438 | 438 | 438 | 5,256 |
| | e. Other | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 9 | Total System Recoverable Expenses (Lines 7 + 8) | | 438 | 438 | 438 | 438 | 438 | 438 | 438 | 438 | 438 | 438 | 438 | 438 | 5,256 |
| | 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 | | 438 | 438 | 438 | 438 | 438 | 438 | 438 | 438 | 438 | 438 | 438 | 438 | 5,256 |
| 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 | N/A |
| 11 | Demand Jurisdictional Factor - Production (Base) | | 0.92792 | 0.92792 | 0.92792 | 0.92792 | 0.92792 | 0.92792 | 0.92792 | 0.92792 | 0.92792 | 0.92792 | 0.92792 | 0.92792 | 0.92792 |
| 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) | | 406 | 406 | 406 | 406 | 406 | 406 | 406 | 406 | 406 | 406 | 406 | 406 | 4,877 |
| 14 | Total Jurisdictional Recoverable Costs (Lines 12 + 13) | | \$ 406 | \$ 406 | \$ 406 | \$ 406 | \$ 406 | \$ 406 | \$ 406 | \$ 406 | \$ 406 | \$ 406 | \$ 406 | \$ 406 | \$ 4,877 |

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% (expansion factor of 1.628002). Based on 2010 rate case Order PSC-10-0131-FOF-EI.
- (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 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 2012 - DECEMBER 2012
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 Jan - 12 | Projected Feb - 12 | Projected Mar - 12 | Projected Apr - 12 | Projected May - 12 | Projected Jun - 12 | Projected Jul - 12 | Projected Aug - 12 | Projected Sep - 12 | Projected Oct - 12 | Projected Nov - 12 | Projected Dec - 12 | End of Period Total |
|------|--|-------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------------|
| 1 | Investments | | | | | | | | | | | | | | |
| | a. Expenditures/Additions (H) | | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 |
| | b. Clearings to Plant | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | c. Retirements | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | d. Other (A) | | 100,989 | 101,615 | 102,245 | 102,878 | 103,516 | 104,157 | 104,803 | 105,452 | 106,106 | 106,763 | 107,425 | 108,091 | 1,254,041 |
| 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 | 361,735 |
| 3 | Less: Accumulated Depreciation | (14,722) | (15,234) | (15,746) | (16,258) | (16,770) | (17,282) | (17,794) | (18,306) | (18,818) | (19,330) | (19,842) | (20,354) | (20,866) | (20,866) |
| 4 | CWIP - AFUDC- Interest Bearing | 16,297,381 | 16,297,381 | 16,297,381 | 16,297,381 | 16,297,381 | 16,297,381 | 16,297,381 | 16,297,381 | 16,297,381 | 16,297,381 | 16,297,381 | 16,297,381 | 16,297,381 | 16,297,381 |
| 5 | Net Investment (Lines 2 + 3 + 4) | 16,644,395 | 16,643,883 | 16,643,371 | 16,642,859 | 16,642,347 | 16,641,835 | 16,641,323 | 16,640,811 | 16,640,299 | 16,639,787 | 16,639,275 | 16,638,763 | 16,638,251 | |
| 6 | Average Net Investment (B) | | 346,758 | 346,246 | 345,734 | 345,222 | 344,710 | 344,198 | 343,686 | 343,174 | 342,662 | 342,150 | 341,638 | 341,126 | |
| 7 | Return on Average Net Investment (C) | | | | | | | | | | | | | | |
| | a. Equity Component Grossed Up For Taxes | 8.02% | 2,318 | 2,315 | 2,312 | 2,308 | 2,305 | 2,301 | 2,298 | 2,295 | 2,291 | 2,288 | 2,284 | 2,281 | 27,596 |
| | b. Debt Component (Line 6 x Rate x 1/12) | 2.95% | 853 | 852 | 851 | 849 | 848 | 847 | 846 | 844 | 843 | 842 | 841 | 839 | 10,155 |
| | 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 | | 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 (E) | | 295 | 295 | 295 | 295 | 295 | 295 | 295 | 295 | 295 | 295 | 295 | 295 | 3,540 |
| | e. Other | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 9 | Total System Recoverable Expenses (Lines 7 + 8) | | 3,978 | 3,974 | 3,970 | 3,964 | 3,960 | 3,955 | 3,951 | 3,946 | 3,941 | 3,937 | 3,932 | 3,927 | 47,435 |
| | 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 | | 3,978 | 3,974 | 3,970 | 3,964 | 3,960 | 3,955 | 3,951 | 3,946 | 3,941 | 3,937 | 3,932 | 3,927 | 47,435 |
| 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 | N/A |
| 11 | Demand Jurisdictional Factor - Production (Base) | | 0.92792 | 0.92792 | 0.92792 | 0.92792 | 0.92792 | 0.92792 | 0.92792 | 0.92792 | 0.92792 | 0.92792 | 0.92792 | 0.92792 | 0.92792 |
| 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) | | 3,691 | 3,688 | 3,684 | 3,678 | 3,675 | 3,670 | 3,666 | 3,662 | 3,657 | 3,653 | 3,649 | 3,644 | 44,016 |
| 14 | Total Jurisdictional Recoverable Costs (Lines 12 + 13) | | \$ 3,691 | \$ 3,688 | \$ 3,684 | \$ 3,678 | \$ 3,675 | \$ 3,670 | \$ 3,666 | \$ 3,662 | \$ 3,657 | \$ 3,653 | \$ 3,649 | \$ 3,644 | \$ 44,016 |

Notes:
 (A) AFUDC rate reflected within Docket 100134-EI per Order PSC-10-0604-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) 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.
 (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 2010 Effective Tax Rate on original cost.
 (F) Line 9a x Line 10
 (G) Line 9b x Line 11
 (H) Cost estimates will be impacted by both the final form of new environmental regulations and the repair plant and timing of completing Crystal River Unit 3 delamination work. Accordingly, these costs cannot be accurately predicted at this time. For this reason, PEF is not presently estimating spend beyond June 2011.

PROGRESS ENERGY FLORIDA
Environmental Cost Recovery Clause (ECRC)
Calculation of the Projected Period Amount
JANUARY 2012 - DECEMBER 2012
Return on Capital Investments, Depreciation and Taxes
For Project: NPDES - Bartow Freeboard (Project 16)
(in Dollars)

| Line | Description | Beginning of Period Amount | Projected Jan - 12 | Projected Feb - 12 | Projected Mar - 12 | Projected Apr - 12 | Projected May - 12 | Projected Jun - 12 | Projected Jul - 12 | Projected Aug - 12 | Projected Sep - 12 | Projected Oct - 12 | Projected Nov - 12 | Projected Dec - 12 | End of Period Total |
|------|--|-------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------------|
| 1 | Investments | | | | | | | | | | | | | | |
| | a. Expenditures/Additions | | \$ 32,391 | \$ 1,151,393 | \$ 222,393 | \$ 369,393 | \$ 285,393 | \$ 162,551 | \$ 10,060 | \$ 10,060 | \$ 9,724 | \$ 9,724 | \$ 9,724 | \$ 8,898 | \$ 2,261,704 |
| | b. Clearings to Plant | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | c. Retirements | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | d. Other (A) | | 0 | 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 | 0 |
| 3 | Less: Accumulated Depreciation | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | CWIP - Non-Interest Bearing | 0 | 32,391 | 1,183,784 | 1,406,177 | 1,775,570 | 2,040,963 | 2,203,514 | 2,213,574 | 2,223,634 | 2,233,358 | 2,243,082 | 2,252,806 | 2,261,704 | |
| 5 | Net Investment (Lines 2 + 3 + 4) | 0 | 32,391 | 1,183,784 | 1,406,177 | 1,775,570 | 2,040,963 | 2,203,514 | 2,213,574 | 2,223,634 | 2,233,358 | 2,243,082 | 2,252,806 | 2,261,704 | |
| 6 | Average Net Investment | | 16,196 | 608,088 | 1,294,981 | 1,590,874 | 1,908,287 | 2,122,239 | 2,208,544 | 2,218,604 | 2,228,496 | 2,238,220 | 2,247,944 | 2,257,255 | |
| 7 | Return on Average Net Investment (B) | | | | | | | | | | | | | | |
| | a. Equity Component Grossed Up For Taxes 8.02% | | 108 | 4,066 | 8,658 | 10,637 | 12,759 | 14,190 | 14,767 | 14,834 | 14,900 | 14,965 | 15,030 | 15,092 | 140,006 |
| | b. Debt Component (Line 6 x Rate x 1/12) 2.95% | | 40 | 1,496 | 3,186 | 3,914 | 4,695 | 5,221 | 5,434 | 5,458 | 5,483 | 5,507 | 5,531 | 5,554 | 51,519 |
| | c. Other | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 8 | Investment Expenses | | | | | | | | | | | | | | |
| | a. Depreciation (C) 3.30% | | 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) 0.009370 | | 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) | | 148 | 5,562 | 11,844 | 14,551 | 17,454 | 19,411 | 20,201 | 20,292 | 20,383 | 20,472 | 20,561 | 20,646 | 191,525 |
| | 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 | | 148 | 5,562 | 11,844 | 14,551 | 17,454 | 19,411 | 20,201 | 20,292 | 20,383 | 20,472 | 20,561 | 20,646 | 191,525 |
| 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 | N/A |
| 11 | Demand Jurisdictional Factor - Production (Intermediate) | | 0.72541 | 0.72541 | 0.72541 | 0.72541 | 0.72541 | 0.72541 | 0.72541 | 0.72541 | 0.72541 | 0.72541 | 0.72541 | 0.72541 | 0.72541 |
| 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) | | 107 | 4,035 | 8,592 | 10,555 | 12,661 | 14,081 | 14,654 | 14,720 | 14,786 | 14,851 | 14,915 | 14,977 | 138,934 |
| 14 | Total Jurisdictional Recoverable Costs (Lines 12 + 13) | | \$ 107 | \$ 4,035 | \$ 8,592 | \$ 10,555 | \$ 12,661 | \$ 14,081 | \$ 14,654 | \$ 14,720 | \$ 14,786 | \$ 14,851 | \$ 14,915 | \$ 14,977 | \$ 138,934 |

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% (expansion factor of 1.628002). Based on 2010 rate case Order PSC-10-0131-FOF-EI.
- (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 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)
JANUARY 2012 - DECEMBER 2012
Description and Progress Report for
Environmental Compliance Activities and Projects

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. 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 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 has completed environmental remediations at 3 substations during 2011, along with ongoing remediations at several substations. Soil and groundwater sampling continue as well as remediation report writing. 230 remediations have been completed out of 279 slated for completion. PEF is continuing to work with the FDEP on remaining remediations.

Project Fiscal Expenditures:

January 1, 2011 to December 31, 2011: Project expenditures are estimated to be approximately \$5.2 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 2010 into 2011.

Project Progress Summary:

PEF continues to remediate substation sites in accordance with the approved Substation Assessment and Remedial Action Plan.

Project Projections:

Estimated project expenditures for the period January 2012 through December 2012 are expected to be approximately \$4.1 million.

PROGRESS ENERGY FLORIDA
Environmental Cost Recovery Clause (ECRC)
JANUARY 2012 - DECEMBER 2012
Description and Progress Report for
Environmental Compliance Activities and Projects

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. 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:

PEF has completed all TRIP inspections and finalized its remaining targets. PEF is expecting to complete remediations on 580 distribution padmount transformer sites in 2011. Of these 580 targets, PEF has 20 deviation sites that need to be tested to determine if further work is necessary. These sites most likely will carry over to 2012 as they are affected by other structures such as buildings. This cost for deviation sampling at these sites, \$2000.00 per site, is included in 2012 estimated TRIP costs. All remediations have been conducted in accordance with the FDEP approved Environmental Remediation Strategy.

Project Fiscal Expenditures:

January 1, 2011 to December 31, 2011: Project expenditures are estimated to be approximately \$0.7 million lower than originally projected.

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 the period January 2012 through December 2012 are expected to be approximately \$0.3 million.

PROGRESS ENERGY FLORIDA
Environmental Cost Recovery Clause (ECRC)
JANUARY 2012 - DECEMBER 2012
Description and Progress Report for
Environmental Compliance Activities and Projects

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 commenced design and development of a high fidelity 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 have been initiated and are ongoing. Since mid-2010 PEF has completed repairs and validations based on the Smart Pig findings. These findings included a 180 day repair that was completed 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, Dump Road, 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

Project Fiscal Expenditures:

January 1, 2011 to December 31, 2011: O&M project expenditures are estimated to be in line with projected expenditures. Capital expenditures are estimated to be approximately \$5 thousand higher than 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 and into the future. PEF is in the process of developing pipeline control room management procedures and should meet the initial implementation date of October 21, 2011.

Project Projections:

For the period January 2012 through December 2012, O&M expenditures are expected to be \$1.5 million. There are no expected capital expenditures.

PROGRESS ENERGY FLORIDA
Environmental Cost Recovery Clause (ECRC)
JANUARY 2012 - DECEMBER 2012
Description and Progress Report for
Environmental Compliance Activities and Projects

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 will be completed in 2011.

Project Fiscal Expenditures:

January 1, 2011 to December 31, 2011: There are no projected O&M project expenditures for this project in 2011. Capital expenditures are projected to be \$1.7 million.

Project Progress Summary:

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

Project Projections:

PEF projects no expenditures in 2012 related to this program.

PROGRESS ENERGY FLORIDA
Environmental Cost Recovery Clause (ECRC)
JANUARY 2012 - DECEMBER 2012
Description and Progress Report for
Environmental Compliance Activities and Projects

Project Title: SO₂ and NO_x Emissions
Project No. 5

Project Description:

In accordance with Title 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, PEF manages SO₂ and NO_x emissions allowance inventory for the purpose of offsetting sulfur dioxide and nitrogen oxides emissions in compliance with the Federal Acid Rain Program. On 7/6/11, the EPA issued the Cross-State Air Pollution Rule (CSAPR) which serves as a replacement rule to CAIR. CSAPR significantly alters SO₂ and NO_x allowance programs. Under CAIR, Florida is required to comply with annual SO₂ and NO_x emission requirements and seasonal requirements regulating NO_x emissions during the ozone season. Under CSAPR, Florida is no longer included in the group of states required to comply with annual emissions requirements. It is only covered by the ozone season portions of the CSAPR rule. CSAPR replaces CAIR starting 1/1/12. The effective compliance date for Florida is 5/1/12 (beginning of the ozone season). 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 (SO₂) and nitrogen oxides (NO_x) emissions requirements under the Acid Rain Program, air quality compliance costs are administered by an authorized account representative who evaluates a variety of resources and options. Activities performed include purchases of SO₂ and NO_x emissions allowances as well as auctions and transfers of SO₂ emissions allowances. Under the new CSAPR rule, emission allowances previously issued to utility companies under the Acid Rain Program have no value as of 1/1/12. Any NO_x allowances issued under the Acid Rain Program not used by the end of 2011 are not expected to be useful for compliance with the CSAPR rule. As such, PEF has reflected movement of these capital investments from the NO_x allowance inventory to a regulatory asset to be recovered in rates in 2012. SO₂ allowances will still have value under the existing acid rain program requirements.

Project Fiscal Expenditures:

January 1, 2011 to December 31, 2011: Project expenditures are estimated to be approximately \$0.3 million lower than originally projected. This variance is primarily driven by lower than anticipated NO_x allowance prices partially offset by higher than projected NO_x allowance usage.

Project Progress Summary:

PEF continually evaluates its compliance strategy to manage the most cost effective program and to mitigate higher gas prices which can impact the fuel mix as it relates to emissions as a result of residual oil.

Project Projections:

For the period January 2012 through December 2012 SO₂ expenditures are expected to be approximately \$0.3 million. NO_x expenses under the new seasonal program cannot be projected at this time, however PEF is reflecting approximately \$22.5 million in amortization of the 2011 estimated year end NO_x allowance balance due to the discontinuation of the existing program.

PROGRESS ENERGY FLORIDA
Environmental Cost Recovery Clause (ECRC)
JANUARY 2012 - DECEMBER 2012
Description and Progress Report for
Environmental Compliance Activities and Projects

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 July 2012. See Ms. West's Direct Testimony for more information.

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, 2011 - December 30, 2011: Due to a federal courts vacatur of the Phase II rules, the estimated project O&M expenditures for the period January 2011 through December 2011 are projected to be \$0.

Project Progress Summary:

The original baseline biological studies have been completed. Work has been suspended pending completion of additional rulemaking. EPA promulgated the proposed rule in April 2011 and final rule will be issued July 2012.

Project Projections:

Due to the vacatur, the estimated project O&M expenditures for the period January 2012 through December 2012 are projected to be \$0.

PROGRESS ENERGY FLORIDA
Environmental Cost Recovery Clause (ECRC)
JANUARY 2012 - DECEMBER 2012
Description and Progress Report for
Environmental Compliance Activities and Projects

Project Title: Integrated Clean Air Compliance Plan (CAIR)
Project No. 7

Project Description:

Clean Air Interstate Rule (CAIR), 40 CFR 24, 262, imposes significant new restrictions on emissions of sulfur dioxide ("SO₂") and nitrogen oxides ("NO_x") from power plants in 28 eastern states, including Florida and the District of Columbia. The CAIR rule apportions region-wide SO₂ and NO_x emission reduction requirements to the individual states, and further requires each affected state to revise its State Implementation Plans ("SIP") by September 2006 to include measures necessary to achieve its emission reduction budget within the prescribed deadlines.

Project Accomplishments:

During 2011, the project team focused on completing close out activities such as punch list items, demobilization and site restoration as PEF continued to transition from the construction phase of the project into the operation phase.

Project Fiscal Expenditures:

January 1, 2011 - December 31, 2011: PEF's capital expenditures for CAIR will be approximately \$5.2 million higher than PEF's 2011 Projection filing. The difference is primarily attributable to work carried forward from 2010 to 2011. PEF's O&M expenditures for this project in 2011 will be approximately \$0.07 million lower than projected.

Project Progress Summary:

The construction portion of the project was completed in 2010. PEF is currently in the process of transitioning to operations. PEF is currently conducting tests to replace ammonia with hydrated limestone in the Acid Mist Mitigation System. Until the transition is complete, PEF's construction team will continue to track project expenditures against the detailed project scopes to ensure that PEF receives what it contracted for and that any turnover changes are properly evaluated and documented. PEF also will continue to conduct regularly scheduled meetings with the primary contractors and senior management to maintain supervision of the project, to ensure that management remains fully informed, and to ensure that management expectations are communicated to the outside vendors and the project team.

Project Projections:

PEF expects approximately \$32.1 million in O&M expenses and \$27.9 approximately in capital expenditures for this program. These are discussed in further detail in the testimony of David Sorrick.

PROGRESS ENERGY FLORIDA
Environmental Cost Recovery Clause (ECRC)
JANUARY 2012 - DECEMBER 2012
Description and Progress Report for
Environmental Compliance Activities and Projects

Docket No. 110007-EI
Progress Energy Florida
Witness: T.G. Foster
Exhibit No. __ (TGF-3)
Page 27 of 40

Form 42-5P
Page 8 of 18

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.

Project Fiscal Expenditures:

January 1, 2011 - December 31, 2011: PEF is not expecting to spend any dollars on this project in 2011. This is a reduction from the projected capital expenditures of approximately \$15 thousand. This variance is mainly attributable to the status of PEF's work on this program. Analytical data has been submitted to FDEP and we are awaiting determination of next steps associated with assessing groundwater quality at the Crystal River Energy Complex.

Project Progress Summary:

PEF will continually evaluate analytical results and maintain ongoing communication with FDEP.

Project Projections:

PEF expects no expenditures for this project in 2012.

PROGRESS ENERGY FLORIDA
Environmental Cost Recovery Clause (ECRC)
JANUARY 2012 - DECEMBER 2012
Description and Progress Report for
Environmental Compliance Activities and Projects

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 local ordinances within their jurisdiction. To date, Sea Turtle lighting ordinances have been adopted in Franklin County, Gulf County and the City of Mexico Beach in Bay 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 ordinances.

Project Accomplishments:

PEF continues working with Franklin County, Gulf County and the City of Mexico Beach 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. An additional study/test recommended by the Florida Fish & Wildlife Commission is scheduled with the University of Florida this year to test LED technology.

Project Fiscal Expenditures:

January 1, 2011 to December 31, 2011: O&M costs are expected to be approximately \$191 higher and Capital expenditures are expected to be approximately \$17 thousand lower than originally projected.

Project Progress Summary:

PEF is on schedule with the activities identified for this program.

Project Projections:

Estimated project expenditures for the period January 2012 through December 2012 are expected to be approximately \$5 thousand in O&M costs and no capital expenditures to ensure ongoing compliance with sea turtle ordinances.

PROGRESS ENERGY FLORIDA
Environmental Cost Recovery Clause (ECRC)
JANUARY 2012 - DECEMBER 2012
Description and Progress Report for
Environmental Compliance Activities and Projects

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, 2011 to December 31, 2011: \$0 was projected to be spent in 2011.

Project Projections:

PEF expects no expenditures for this project in 2012.

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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, 2011 to December 31, 2011: Project O&M costs are expected to be in line with projections.

Project Progress Summary:

Modular cooling towers began operation in June 2006 and have successfully minimized de-rates of Units 1 and 2. They will be removed in 2011.

Project Projections:

PEF projects no expenditures in 2012 related to this program.

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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. 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, 2011 to December 31, 2011: As can be seen in the revised 42-8E submitted as part of this filing, these estimates 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. Accordingly, these costs cannot be accurately predicted at this time. Please see Revised schedule 42-8E attached to this Exhibit TGF-5 which shows actual costs through June for this project.

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. Accordingly, these costs cannot be accurately predicted at this time.

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Project Title: 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, 2011 to December 31, 2011: PEF is expecting O&M expenditures to be \$4,500 or 100% lower for this project than originally projected. PEF had anticipated the need for contractor support during the first year of reporting under the EPA's GHG rule due to uncertainty about use of the required data entry system. The beta version of the data entry system is now available and PEF no longer expects to need external support.

Project Progress Summary:

The 2010 GHG inventory data is currently under review and will be submitted to EPA by September 30, 2011.

Project Projections:

PEF expects no expenditures for this project in 2012.

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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 2010. Key personnel from AER were employed by Environ in 2011 and FCG established a contract with Environ to ensure continuity of the project. Environ is developing a mercury atmospheric model coincidental with and based on the work of University of Michigan (working for FDEP). These modeling efforts (aquatic and atmospheric) will continue into 2011 with a final TMDL report to be submitted

Project Fiscal Expenditures:

January 1, 2011 to December 31, 2011: PEF is projecting O&M expenditures to be approximately \$12 thousand or 31% higher for this project in 2011 than originally forecast. This variance is due to the need for increased contractor support for technical data assessments, primarily additional air and sediment receptor modeling, as well as additional meetings with the FDEP.

Project Progress Summary:

The project is expected to conclude in 2012.

Project Projections:

PEF expects no expenditures for this project in 2012.

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Project Title: 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.

Project Fiscal Expenditures:

January 1, 2011 to December 31, 2011: PEF expects no O&M project expenditures for this year.

Project Progress Summary:

PEF completed and submitted the ICR to EPA during 2010.

Project Projections:

PEF expects no expenditures for this project in 2012.

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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.

Project Fiscal Expenditures:

January 1, 2011 to December 31, 2011: PEF expects no O&M project expenditures for this year.

Project Progress Summary:

PEF completed and submitted the ICR to EPA in September 2010.

Project Projections:

PEF expects no expenditures for this project in 2012.

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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 NPDES permits were issued on January 19, 2011, February 14, 2011, and July 21, 2011, respectively. Crystal River South and Suwannee plants are all in the process of renewal in 2011 and will be required to meet new permitting conditions. On March 11, 2011 PEF petitioned the Commission for approval to recover costs associated with new requirements included or expected to be included in the new renewal permits. The new activities include: thermal studies, aquatic organism return studies and implementation, whole effluent toxicity testing, dissolved oxygen studies (Bartow only), and freeboard limitation related studies (Bartow only). See Ms. West's Direct Testimony for more information.

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, 2011 to December 31, 2011: PEF expects that total O&M project expenditures for the year will be approximately \$0.6 million.

Project Progress Summary:

PEF has begun complying with the requirements of the NPDES permits. Aquatic organism return study requirements have been postponed for a year 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 project expenditures for the period January 2012 through December 2012 are expected to be approximately \$0.6 million in O&M costs and approximately \$2.3 million in capital expenditures to ensure ongoing compliance with NPDES permits.

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Project Title: Maximum Achievable Control Technology (MACT)-Energy
Project No. 17

Project Description:

On May 24, 2011 PEF petitioned the Commission to modify the scope of its previously approved Integrated Clean Air Compliance Plan following EPA's May 3, 2011 publication of the Electric Generating Unit (EGU) National Emission Standards for Hazardous Air Pollutants (NESHAPs) that define MACT for control of hazardous air pollutant emissions. Adoption of this new rule is expected in early 2012, and will require PEF to modify its Integrated Clean Air Plan to ensure compliance with new emissions standards.

The new requirements of the proposed NESHAP and other ongoing rulemakings present significant challenges to the utility industry, requiring substantial analysis and planning to develop and implement cost-effective compliance measures. As explained in the Petition, PEF has conducted diagnostic stack testing in order to help in the development of compliance strategies. Upon issuance of the final rule, PEF expects to incur additional costs in 2012 for detailed engineering and other analyses necessary to develop compliance strategies for inclusion in an updated Integrated Clean Air Compliance Plan. See Ms. West's Direct Testimony for more info

Project Accomplishments:

PEF completed initial MACT testing at Crystal River Unit 4 in August 2011.

Project Fiscal Expenditures:

January 1, 2011 to December 31, 2011: PEF expects that total O&M project expenditures for the year will be approximately \$85 thousand.

Project Progress Summary:

PEF completed initial MACT testing at Crystal River Unit 4 in August 2011.

Project Projections:

Estimated project expenditures for the period January 2012 through December 2012 are expected to be approximately \$0.3 million in O&M costs to ensure compliance with the new MACT rules.

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 Environmental Cost Recovery Clause (ECRC)
 Calculation of the Energy & Demand Allocation % by Rate Class
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| Rate Class | (1) Average 12CP Load Factor at Meter (%) | (2) Sales at Meter (mWh) | (3) Avg 12 CP at Meter (MW) <small>(2)/(8760hrs(1))</small> | (4) NCP Class Max Load Factor | (5) Delivery Efficiency Factor | (6) Sales at Source (Generation) (mWh) <small>(2)/(5)</small> | (7) Avg 12 CP at Source (MW) <small>(3)/(5)</small> | 7(a) Sales at Source (Distrib Svc Only) (mWh) | (8) Class Max MW at Source Level (Distrib Svc) <small>(7a)/(8760hrs(4))</small> | (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 | 0.494 | 18,600,869 | 4,298.35 | 0.361 | 0.9381780 | 19,826,588 | 4,581.60 | 19,826,588 | 6,269.6 | 50.602% | 62.710% | 61.779% | 63.663% |
| General Service Non-Demand | | | | | | | | | | | | | |
| GS-1, GST-1 | | | | | | | | | | | | | |
| Secondary | 0.695 | 1,209,225 | 198.62 | 0.423 | 0.9381780 | 1,288,908 | 211.71 | 1,288,908 | 347.8 | 3.290% | 2.898% | 2.928% | 3.532% |
| Primary | 0.695 | 6,000 | 0.99 | 0.423 | 0.9709000 | 6,180 | 1.02 | 6,180 | 1.7 | 0.016% | 0.014% | 0.014% | 0.017% |
| Transmission | 0.695 | 4,342 | 0.71 | 0.423 | 0.9809000 | 4,427 | 0.73 | 0 | 0.0 | 0.011% | 0.010% | 0.010% | 0.000% |
| | | | | | | | | | | 3.317% | 2.922% | 2.952% | 3.549% |
| GS-2 Secondary | 1.000 | 120,227 | 13.72 | 1.000 | 0.9381780 | 128,149 | 14.63 | 128,149 | 14.6 | 0.327% | 0.200% | 0.210% | 0.149% |
| General Service Demand | | | | | | | | | | | | | |
| GSD-1, GSDT-1 | | | | | | | | | | | | | |
| Secondary | 0.785 | 12,082,271 | 1,757.01 | 0.612 | 0.9381780 | 12,878,442 | 1,872.79 | 12,878,442 | 2,402.2 | 32.868% | 25.634% | 26.190% | 24.393% |
| Primary | 0.785 | 2,300,529 | 334.54 | 0.612 | 0.9709000 | 2,369,481 | 344.57 | 2,369,481 | 442.0 | 6.047% | 4.716% | 4.819% | 4.488% |
| Transmission | 0.785 | 0 | 0.00 | 0.612 | 0.9809000 | 0 | 0.00 | 0 | 0.0 | 0.000% | 0.000% | 0.000% | 0.000% |
| SS-1 Primary | 1.546 | 15 | 0.00 | 0.207 | 0.9709000 | 15 | 0.00 | 15 | 0.0 | 0.000% | 0.000% | 0.000% | 0.000% |
| Transm Del/ Transm Mtr | 1.546 | 9,380 | 0.69 | 0.207 | 0.9809000 | 9,563 | 0.71 | 0 | 0.0 | 0.024% | 0.010% | 0.011% | 0.000% |
| Transm Del/ Primary Mtr | 1.546 | 2,804 | 0.21 | 0.207 | 0.9709000 | 2,888 | 0.21 | 0 | 0.0 | 0.007% | 0.003% | 0.003% | 0.000% |
| | | | | | | | | | | 38.948% | 30.363% | 31.023% | 28.881% |
| Curtailable | | | | | | | | | | | | | |
| CS-1, CST-1, CS-2, CST-2, SS-3 | | | | | | | | | | | | | |
| Secondary | 0.935 | 0 | 0.00 | 0.592 | 0.9381780 | 0 | 0.00 | 0 | 0.0 | 0.000% | 0.000% | 0.000% | 0.000% |
| Primary | 0.935 | 144,872 | 17.69 | 0.592 | 0.9709000 | 149,214 | 18.22 | 149,214 | 28.8 | 0.381% | 0.249% | 0.259% | 0.292% |
| SS-3 Primary | 0.451 | 16,678 | 4.22 | 0.047 | 0.9709000 | 17,178 | 4.35 | 17,178 | 41.7 | 0.044% | 0.060% | 0.058% | 0.424% |
| | | | | | | | | | | 0.425% | 0.309% | 0.318% | 0.716% |
| Interruptible | | | | | | | | | | | | | |
| IS-1, IST-1, IS-2, IST-2 | | | | | | | | | | | | | |
| Secondary | 0.983 | 109,609 | 12.73 | 0.768 | 0.9381780 | 116,832 | 13.57 | 116,832 | 17.4 | 0.298% | 0.186% | 0.194% | 0.176% |
| Sec Del/Primary Mtr | 0.983 | 5,215 | 0.61 | 0.768 | 0.9709000 | 5,371 | 0.62 | 5,371 | 0.8 | 0.014% | 0.009% | 0.009% | 0.008% |
| Primary Del / Primary Mtr | 0.983 | 1,218,130 | 141.46 | 0.768 | 0.9709000 | 1,254,640 | 145.70 | 1,254,640 | 186.5 | 3.202% | 1.994% | 2.067% | 1.894% |
| Primary Del / Transm Mtr | 0.983 | 4,279 | 0.50 | 0.768 | 0.9809000 | 4,362 | 0.51 | 4,362 | 0.6 | 0.011% | 0.007% | 0.007% | 0.007% |
| Transm Del/ Transm Mtr | 0.983 | 333,601 | 38.74 | 0.768 | 0.9809000 | 340,097 | 39.50 | 0 | 0.0 | 0.868% | 0.541% | 0.566% | 0.000% |
| Transm Del/ Primary Mtr | 0.983 | 239,389 | 27.80 | 0.768 | 0.9709000 | 246,564 | 28.63 | 0 | 0.0 | 0.629% | 0.392% | 0.410% | 0.000% |
| SS-2 Primary | 0.929 | 12,030 | 1.48 | 0.447 | 0.9709000 | 12,391 | 1.52 | 12,391 | 3.2 | 0.032% | 0.021% | 0.022% | 0.032% |
| Transm Del/ Transm Mtr | 0.929 | 92,740 | 11.40 | 0.447 | 0.9809000 | 94,546 | 11.82 | 0 | 0.0 | 0.241% | 0.159% | 0.165% | 0.000% |
| Transm Del/ Primary Mtr | 0.929 | 41,879 | 5.15 | 0.447 | 0.9709000 | 43,134 | 5.30 | 0 | 0.0 | 0.110% | 0.073% | 0.075% | 0.000% |
| | | | | | | | | | | 5.405% | 3.380% | 3.536% | 2.117% |
| Lighting | | | | | | | | | | | | | |
| LS-1 (Secondary) | 5.151 | 359,167 | 7.96 | 0.479 | 0.9381780 | 382,835 | 8.48 | 382,835 | 91.2 | 0.977% | 0.116% | 0.182% | 0.926% |
| | | | | | | | | | | | | | |
| | | 36,913,251 | 6,874.57 | | | 39,181,805 | 7,305.98 | 38,440,586 | 9,848.1 | 100.000% | 100.000% | 100.000% | 100.000% |

- Notes:
- (1) Average 12CP load factor based on load research study filed July 31, 2009
 - (2) Projected kWh sales for the period January 2012 to December 2012
 - (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 2010
 - (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

PROGRESS ENERGY FLORIDA
 Environmental Cost Recovery Clause (ECRC)
 Calculation of Environmental Cost Recovery Clause Rate Factors by Rate Class
 JANUARY 2012 - DECEMBER 2012

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 | 50.602% | 62.710% | 61.779% | 63.663% | \$103,972,489 | \$2,398,376 | \$1,430,396 | \$606,802 | \$108,408,063 | 18,600,869 | 0.583 |
| General Service Non-Demand | | | | | | | | | | | |
| GS-1, GST-1 | | | | | | | | | | | |
| Secondary | | | | | | | | | | 1,209,225 | 0.577 |
| Primary | | | | | | | | | | 5,940 | 0.571 |
| Transmission | | | | | | | | | | 4,255 | 0.565 |
| TOTAL GS | 3.317% | 2.922% | 2.952% | 3.549% | \$6,814,775 | \$111,736 | \$79,740 | \$28,994 | \$7,035,245 | 1,219,420 | |
| GS-2 | | | | | | | | | | | |
| Secondary | 0.327% | 0.200% | 0.210% | 0.149% | \$672,028 | \$7,658 | \$3,338 | \$2,063 | \$685,086 | 120,227 | 0.570 |
| General Service Demand | | | | | | | | | | | |
| GSD-1, GSDT-1, SS-1 | | | | | | | | | | | |
| Secondary | | | | | | | | | | 12,082,271 | 0.572 |
| Primary | | | | | | | | | | 2,280,315 | 0.566 |
| Transmission | | | | | | | | | | 9,192 | 0.561 |
| TOTAL GSD | 38.948% | 30.363% | 31.023% | 28.881% | \$80,026,911 | \$1,161,228 | \$648,898 | \$304,713 | \$82,141,750 | 14,371,778 | |
| Curtailable | | | | | | | | | | | |
| CS-1, CST-1, CS-2, CST-2, CS-3, CST-3, SS-3 | | | | | | | | | | | |
| Secondary | | | | | | | | | | - | 0.565 |
| Primary | | | | | | | | | | 159,935 | 0.559 |
| Transmission | | | | | | | | | | - | 0.554 |
| TOTAL CS | 0.425% | 0.309% | 0.318% | 0.716% | \$872,575 | \$11,813 | \$16,083 | \$3,121 | \$903,593 | 159,935 | |
| Interruptible | | | | | | | | | | | |
| IS-1, IST-1, IS-2, IST-2, SS-2 | | | | | | | | | | | |
| Secondary | | | | | | | | | | 109,609 | 0.557 |
| Primary | | | | | | | | | | 1,501,477 | 0.551 |
| Transmission | | | | | | | | | | 422,008 | 0.546 |
| TOTAL IS | 5.405% | 3.380% | 3.536% | 2.117% | \$11,106,660 | \$129,283 | \$47,561 | \$34,732 | \$11,318,236 | 2,033,093 | |
| Lighting | | | | | | | | | | | |
| LS-1 | | | | | | | | | | | |
| Secondary | 0.977% | 0.116% | 0.182% | 0.926% | \$2,007,621 | \$4,441 | \$20,816 | \$1,791 | \$2,034,669 | 359,167 | 0.566 |
| | 100.000% | 100.000% | 100.000% | 100.000% | \$205,473,058 | \$3,824,535 | \$2,246,832 | \$982,216 | \$212,526,641 | 36,864,489 | 0.577 |

- 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 2012 to December 2012
 - (11) (Column 9/ Column 10)/10

PROGRESS ENERGY FLORIDA
 Environmental Cost Recovery Clause (ECRC)
 Calculation of the Projection Period Amount
 January 2012 through December 2012

Progress Energy Florida Capital Structure and Cost Rates

| Class of Capital | Retail Amount | Staff Adjusted | Ratio | Cost Rate | Weighted Cost Rate | Pre-Tax Weighted Cost Rate |
|------------------|---------------------|---------------------|----------------|-----------|--------------------|----------------------------|
| CE | \$ 2,916,026 | \$ 2,945,782 | 46.74% | 0.10500 | 4.908% | 7.990% |
| PS | 21,239 | 21,456 | 0.34% | 0.04510 | 0.015% | 0.025% |
| LTD | 2,817,708 | 2,846,460 | 45.17% | 0.06178 | 2.790% | 2.790% |
| STD | 41,245 | 41,666 | 0.66% | 0.03720 | 0.025% | 0.025% |
| CD-Active | 144,119 | 145,590 | 2.31% | 0.05950 | 0.137% | 0.137% |
| CD-Inactive | 1,457 | 1,472 | 0.02% | 0.00000 | 0.000% | 0.000% |
| ADIT | 415,881 | 420,125 | 6.67% | 0.00000 | 0.000% | 0.000% |
| FAS 109 | (122,914) | (124,168) | -1.97% | 0.00000 | 0.000% | 0.000% |
| ITC | 3,857 | 3,896 | 0.06% | 0.08360 | 0.005% | 0.008% |
| Total | \$ 6,238,618 | \$ 6,302,278 | 100.00% | | 7.881% | 10.976% |

Total Debt 2.952% 2.95%
 Total Equity 4.928% 8.02%

Source: Per Staff 13-Month Average Capital Structure worksheet - Schedule 2 REVISED - handed out at 1/11/10 Rate Case Agenda - Docket No. 090079-EI

Rationale: The Company is using the currently approved capital structure and cost rates in accordance with the 2010 rate case Order PSC-10-0131-FOF-EI.

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

**PROGRESS ENERGY FLORIDA, INC.
ENVIRONMENTAL COST RECOVERY
CAPITAL PROGRAM DETAIL**

JANUARY 2012 - DECEMBER 2012
Calculation of the Projected Period Amount
January through December 2012
DOCKET NO. 110007-EI

PROGRESS ENERGY FLORIDA
 Environmental Cost Recovery Clause (ECRC)
 Capital Program Detail Support - Project 3.1 Recap
 JANUARY 2012 - DECEMBER 2012

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

| Line | Description | Beginning of Period Amount | Projected Jan-12 | Projected Feb-12 | Projected Mar-12 | Projected Apr-12 | Projected May-12 | Projected Jun-12 | Projected Jul-12 | Projected Aug-12 | Projected Sep-12 | Projected Oct-12 | Projected Nov-12 | Projected Dec-12 | End of Period Total |
|------|---|----------------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|---------------------|
| 1 | Investments | | | | | | | | | | | | | | |
| a. | Expenditures/Additions | \$ 0 | \$ 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 | 0 |
| c. | Retirements | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d. | Other | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 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 | 33,952 |
| 3 | Less: Accumulated Depreciation | (6,793) | (6,847) | (6,901) | (6,955) | (7,009) | (7,063) | (7,117) | (7,171) | (7,225) | (7,279) | (7,333) | (7,387) | (7,441) | (7,441) |
| 4 | CWIP - Non-Interest Bearing | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Net Investment (Lines 2 + 3 + 4) | 27,160 | 27,106 | 27,052 | 26,998 | 26,944 | 26,890 | 26,836 | 26,782 | 26,728 | 26,674 | 26,620 | 26,566 | 26,512 | 26,512 |
| 6 | Average Net Investment | | 27,133 | 27,079 | 27,025 | 26,971 | 26,917 | 26,863 | 26,809 | 26,755 | 26,701 | 26,647 | 26,593 | 26,539 | |
| 7 | Return on Average Net Investment | | | | | | | | | | | | | | |
| a. | Equity Component Grossed Up For Taxes | 8.02% | 181 | 181 | 181 | 180 | 180 | 180 | 179 | 179 | 179 | 178 | 178 | 177 | \$2,153 |
| b. | Debt Component (Line 6 x Rate x 1/12) | 2.95% | 67 | 67 | 66 | 66 | 66 | 66 | 66 | 66 | 66 | 66 | 65 | 65 | 792 |
| 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 | 0.009219 | 26 | 26 | 26 | 26 | 26 | 26 | 26 | 26 | 26 | 26 | 26 | 26 | 312 |
| e. | Other | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 9 | Total System Recoverable Expenses (Lines 7 + 8) | | 328 | 328 | 327 | 326 | 326 | 326 | 325 | 325 | 325 | 324 | 323 | 322 | 3,905 |
| 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 | | \$ 328 | \$ 328 | \$ 327 | \$ 326 | \$ 326 | \$ 326 | \$ 325 | \$ 325 | \$ 325 | \$ 324 | \$ 323 | \$ 322 | \$ 3,905 |

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

| Line | Description | Beginning of Period Amount | Projected Jan-12 | Projected Feb-12 | Projected Mar-12 | Projected Apr-12 | Projected May-12 | Projected Jun-12 | Projected Jul-12 | Projected Aug-12 | Projected Sep-12 | Projected Oct-12 | Projected Nov-12 | Projected Dec-12 | End of Period Total |
|------|---|----------------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|---------------------|
| 1 | Investments | | | | | | | | | | | | | | |
| a. | Expenditures/Additions | \$ 0 | \$ 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 | 0 |
| c. | Retirements | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d. | Other | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 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 | 2,640,636 |
| 3 | Less: Accumulated Depreciation | (658,979) | (664,700) | (670,421) | (676,142) | (681,863) | (687,584) | (693,305) | (699,026) | (704,747) | (710,468) | (716,189) | (721,910) | (727,631) | (727,631) |
| 4 | CWIP - Non-Interest Bearing | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Net Investment (Lines 2 + 3 + 4) | 1,981,657 | 1,975,936 | 1,970,215 | 1,964,494 | 1,958,773 | 1,953,052 | 1,947,331 | 1,941,610 | 1,935,889 | 1,930,168 | 1,924,447 | 1,918,726 | 1,913,005 | 1,913,005 |
| 6 | Average Net Investment | | 1,978,797 | 1,973,076 | 1,967,355 | 1,961,634 | 1,955,913 | 1,950,192 | 1,944,471 | 1,938,750 | 1,933,029 | 1,927,308 | 1,921,587 | 1,915,866 | |
| 7 | Return on Average Net Investment | | | | | | | | | | | | | | |
| a. | Equity Component Grossed Up For Taxes | 8.02% | 13,231 | 13,192 | 13,154 | 13,116 | 13,078 | 13,039 | 13,001 | 12,963 | 12,925 | 12,886 | 12,848 | 12,810 | \$156,243 |
| b. | Debt Component (Line 6 x Rate x 1/12) | 2.95% | 4,868 | 4,854 | 4,840 | 4,826 | 4,812 | 4,798 | 4,784 | 4,770 | 4,756 | 4,742 | 4,728 | 4,714 | 57,482 |
| 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 | 0.009219 | 2,029 | 2,029 | 2,029 | 2,029 | 2,029 | 2,029 | 2,029 | 2,029 | 2,029 | 2,029 | 2,029 | 2,029 | 24,348 |
| e. | Other | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 9 | Total System Recoverable Expenses (Lines 7 + 8) | | 25,849 | 25,796 | 25,744 | 25,692 | 25,640 | 25,587 | 25,535 | 25,483 | 25,431 | 25,378 | 25,326 | 25,274 | 306,735 |
| 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 | | \$ 25,849 | \$ 25,796 | \$ 25,744 | \$ 25,692 | \$ 25,640 | \$ 25,587 | \$ 25,535 | \$ 25,483 | \$ 25,431 | \$ 25,378 | \$ 25,326 | \$ 25,274 | \$ 306,735 |

PROGRESS ENERGY FLORIDA
 Environmental Cost Recovery Clause (ECRC)
 Capital Program Detail Support - Project 3.1 Recap
 JANUARY 2012 - DECEMBER 2012

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

| Line | Description | Beginning of Period Amount | Projected Jan-12 | Projected Feb-12 | Projected Mar-12 | Projected Apr-12 | Projected May-12 | Projected Jun-12 | Projected Jul-12 | Projected Aug-12 | Projected Sep-12 | Projected Oct-12 | Projected Nov-12 | Projected Dec-12 | End of Period Total |
|------|---|----------------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|---------------------|
| 1 | Investments | | | | | | | | | | | | | | |
| a. | Expenditures/Additions | \$ 0 | \$ 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 | 0 |
| c. | Retirements | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d. | Other | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 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 | 909,407 |
| 3 | Less: Accumulated Depreciation | (85,372) | (87,342) | (89,312) | (91,282) | (93,252) | (95,222) | (97,192) | (99,162) | (101,132) | (103,102) | (105,072) | (107,042) | (109,012) | (109,012) |
| 4 | CWIP - Non-Interest Bearing | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Net Investment (Lines 2 + 3 + 4) | 824,035 | 822,065 | 820,095 | 818,125 | 816,155 | 814,185 | 812,215 | 810,245 | 808,275 | 806,305 | 804,335 | 802,365 | 800,395 | 800,395 |
| 6 | Average Net Investment | | 823,050 | 821,080 | 819,110 | 817,140 | 815,170 | 813,200 | 811,230 | 809,260 | 807,290 | 805,320 | 803,350 | 801,380 | |
| 7 | Return on Average Net Investment | | | | | | | | | | | | | | |
| a. | Equity Component Grossed Up For Taxes | 8.02% | 5,503 | 5,490 | 5,477 | 5,464 | 5,450 | 5,437 | 5,424 | 5,411 | 5,398 | 5,385 | 5,371 | 5,358 | \$65,168 |
| b. | Debt Component (Line 6 x Rate x 1/12) | 2.95% | 2,025 | 2,020 | 2,015 | 2,010 | 2,006 | 2,001 | 1,996 | 1,991 | 1,986 | 1,981 | 1,976 | 1,972 | 23,979 |
| 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 | 0.009219 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 699 | 8,388 |
| e. | Other | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 9 | Total System Recoverable Expenses (Lines 7 + 8) | | 10,197 | 10,179 | 10,161 | 10,143 | 10,125 | 10,107 | 10,089 | 10,071 | 10,053 | 10,035 | 10,016 | 9,999 | 121,175 |
| 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 | | \$ 10,197 | \$ 10,179 | \$ 10,161 | \$ 10,143 | \$ 10,125 | \$ 10,107 | \$ 10,089 | \$ 10,071 | \$ 10,053 | \$ 10,035 | \$ 10,016 | \$ 9,999 | \$ 121,175 |

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

| Line | Description | Beginning of Period Amount | Projected Jan-12 | Projected Feb-12 | Projected Mar-12 | Projected Apr-12 | Projected May-12 | Projected Jun-12 | Projected Jul-12 | Projected Aug-12 | Projected Sep-12 | Projected Oct-12 | Projected Nov-12 | Projected Dec-12 | End of Period Total |
|------|---|----------------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|---------------------|
| 1 | Investments | | | | | | | | | | | | | | |
| a. | Expenditures/Additions | \$ 0 | \$ 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 | 0 |
| c. | Retirements | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d. | Other | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | Plant-in-Service/Depreciation Base | 130,040 | 130,040 | 130,040 | 130,040 | 130,040 | 130,040 | 130,040 | 130,040 | 130,040 | 130,040 | 130,040 | 130,040 | 130,040 | 130,040 |
| 3 | Less: Accumulated Depreciation | (184) | (552) | (820) | (1,288) | (1,656) | (2,024) | (2,392) | (2,760) | (3,128) | (3,496) | (3,864) | (4,232) | (4,600) | (4,600) |
| 4 | CWIP - Non-Interest Bearing | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Net Investment (Lines 2 + 3 + 4) | 129,856 | 129,488 | 129,120 | 128,752 | 128,384 | 128,016 | 127,648 | 127,280 | 126,912 | 126,544 | 126,176 | 125,808 | 125,440 | 125,440 |
| 6 | Average Net Investment | | 129,672 | 129,304 | 128,936 | 128,568 | 128,200 | 127,832 | 127,464 | 127,096 | 126,728 | 126,360 | 125,992 | 125,624 | |
| 7 | Return on Average Net Investment | | | | | | | | | | | | | | |
| a. | Equity Component Grossed Up For Taxes | 8.02% | 867 | 865 | 862 | 860 | 857 | 855 | 852 | 850 | 847 | 845 | 842 | 840 | \$10,242 |
| b. | Debt Component (Line 6 x Rate x 1/12) | 2.95% | 319 | 318 | 317 | 316 | 315 | 315 | 314 | 313 | 312 | 311 | 310 | 309 | 3,769 |
| c. | Other | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 8 | Investment Expenses | | | | | | | | | | | | | | |
| a. | Depreciation | 3.40% | 368 | 368 | 368 | 368 | 368 | 368 | 368 | 368 | 368 | 368 | 368 | 368 | 4,416 |
| 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 | 0.009219 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 1,200 |
| e. | Other | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 9 | Total System Recoverable Expenses (Lines 7 + 8) | | 1,654 | 1,651 | 1,647 | 1,644 | 1,640 | 1,638 | 1,634 | 1,631 | 1,627 | 1,624 | 1,620 | 1,617 | 19,627 |
| 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 | | \$ 1,654 | \$ 1,651 | \$ 1,647 | \$ 1,644 | \$ 1,640 | \$ 1,638 | \$ 1,634 | \$ 1,631 | \$ 1,627 | \$ 1,624 | \$ 1,620 | \$ 1,617 | \$ 19,627 |

PROGRESS ENERGY FLORIDA
 Environmental Coal Recovery Clause (ECRC)
 Capital Program Detail Support - Project 4.1-4.3 Recap
 JANUARY 2012 - DECEMBER 2012

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

| Line | Description | Beginning of Period Amount | Projected Jan-12 | Projected Feb-12 | Projected Mar-12 | Projected Apr-12 | Projected May-12 | Projected Jun-12 | Projected Jul-12 | Projected Aug-12 | Projected Sep-12 | Projected Oct-12 | Projected Nov-12 | Projected Dec-12 | 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 | 0 |
| d. | Other | | 0 | 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 | 2,066,599 |
| 3 | Less: Accumulated Depreciation | (168,079) | (163,202) | (168,325) | (173,448) | (178,571) | (183,694) | (188,817) | (193,940) | (199,063) | (204,186) | (209,309) | (214,432) | (219,555) | (219,555) |
| 4 | CWIP - Non-Interest Bearing | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Net Investment (Lines 2 + 3 + 4) | 1,908,520 | 1,903,397 | 1,898,274 | 1,893,151 | 1,888,028 | 1,882,905 | 1,877,782 | 1,872,659 | 1,867,536 | 1,862,413 | 1,857,290 | 1,852,167 | 1,847,044 | |
| 6 | Average Net Investment | | 1,905,959 | 1,900,836 | 1,895,713 | 1,890,590 | 1,885,467 | 1,880,344 | 1,875,221 | 1,870,098 | 1,864,975 | 1,859,852 | 1,854,729 | 1,849,606 | |
| 7 | Return on Average Net Investment | | | | | | | | | | | | | | |
| a. | Equity Component Grossed Up For Taxes | 8.02% | 12,744 | 12,709 | 12,675 | 12,641 | 12,607 | 12,572 | 12,538 | 12,504 | 12,470 | 12,435 | 12,401 | 12,367 | 150,663 |
| b. | Debt Component (Line 6 x Rate x 1/12) | 2.95% | 4,689 | 4,677 | 4,664 | 4,651 | 4,639 | 4,626 | 4,614 | 4,601 | 4,588 | 4,576 | 4,563 | 4,551 | 55,439 |
| 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 | 0 |
| d. | Property Taxes | 0.010850 | 1,869 | 1,869 | 1,869 | 1,869 | 1,869 | 1,869 | 1,869 | 1,869 | 1,869 | 1,869 | 1,869 | 1,869 | 22,428 |
| e. | Other | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 9 | Total System Recoverable Expenses (Lines 7 + 8) | | 24,425 | 24,378 | 24,331 | 24,284 | 24,238 | 24,190 | 24,144 | 24,097 | 24,050 | 24,003 | 23,956 | 23,910 | 290,006 |
| 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 | | \$ 24,425 | \$ 24,378 | \$ 24,331 | \$ 24,284 | \$ 24,238 | \$ 24,190 | \$ 24,144 | \$ 24,097 | \$ 24,050 | \$ 24,003 | \$ 23,956 | \$ 23,910 | \$ 290,006 |

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

| Line | Description | Beginning of Period Amount | Projected Jan-12 | Projected Feb-12 | Projected Mar-12 | Projected Apr-12 | Projected May-12 | Projected Jun-12 | Projected Jul-12 | Projected Aug-12 | Projected Sep-12 | Projected Oct-12 | Projected Nov-12 | Projected Dec-12 | 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 | 0 |
| d. | Other | | 0 | 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 | 1,473,801 |
| 3 | Less: Accumulated Depreciation | (115,671) | (119,356) | (123,041) | (126,726) | (130,411) | (134,096) | (137,781) | (141,466) | (145,151) | (148,836) | (152,521) | (156,206) | (159,891) | (159,891) |
| 4 | CWIP - Non-Interest Bearing | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Net Investment (Lines 2 + 3 + 4) | 1,358,130 | 1,354,445 | 1,350,760 | 1,347,075 | 1,343,390 | 1,339,705 | 1,336,020 | 1,332,335 | 1,328,650 | 1,324,965 | 1,321,280 | 1,317,595 | 1,313,910 | |
| 6 | Average Net Investment | | 1,356,288 | 1,352,603 | 1,348,918 | 1,345,233 | 1,341,548 | 1,337,863 | 1,334,178 | 1,330,493 | 1,326,808 | 1,323,123 | 1,319,438 | 1,315,753 | |
| 7 | Return on Average Net Investment | | | | | | | | | | | | | | |
| a. | Equity Component Grossed Up For Taxes | 8.02% | 9,068 | 9,044 | 9,019 | 8,994 | 8,970 | 8,945 | 8,921 | 8,896 | 8,871 | 8,847 | 8,822 | 8,797 | 107,194 |
| b. | Debt Component (Line 6 x Rate x 1/12) | 2.95% | 3,337 | 3,328 | 3,319 | 3,310 | 3,301 | 3,292 | 3,282 | 3,273 | 3,264 | 3,255 | 3,246 | 3,237 | 39,444 |
| 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 | 0 |
| d. | Property Taxes | 0.009370 | 1,151 | 1,151 | 1,151 | 1,151 | 1,151 | 1,151 | 1,151 | 1,151 | 1,151 | 1,151 | 1,151 | 1,151 | 13,812 |
| e. | Other | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 9 | Total System Recoverable Expenses (Lines 7 + 8) | | 17,241 | 17,208 | 17,174 | 17,140 | 17,107 | 17,073 | 17,039 | 17,005 | 16,971 | 16,938 | 16,904 | 16,870 | 204,670 |
| 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 | | \$ 17,241 | \$ 17,208 | \$ 17,174 | \$ 17,140 | \$ 17,107 | \$ 17,073 | \$ 17,039 | \$ 17,005 | \$ 16,971 | \$ 16,938 | \$ 16,904 | \$ 16,870 | \$ 204,670 |

PROGRESS ENERGY FLORIDA
 Environmental Cost Recovery Clause (ECRC)
 Capital Program Detail Support - Project 4.1-4.3 Recap
 JANUARY 2012 - DECEMBER 2012

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

| Line | Description | Beginning of Period Amount | Projected Jan-12 | Projected Feb-12 | Projected Mar-12 | Projected Apr-12 | Projected May-12 | Projected Jun-12 | Projected Jul-12 | Projected Aug-12 | Projected Sep-12 | Projected Oct-12 | Projected Nov-12 | Projected Dec-12 | End of Period Total |
|------|---|----------------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|---------------------|
| 1 | Investments | | | | | | | | | | | | | | |
| a. | Expenditures/Additions | \$ 0 | \$ 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 | 0 |
| c. | Retirements | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d. | Other | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 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 | 33,092 |
| 3 | Less: Accumulated Depreciation | (10,995) | (11,097) | (11,199) | (11,301) | (11,403) | (11,505) | (11,607) | (11,709) | (11,811) | (11,913) | (12,015) | (12,117) | (12,219) | 0 |
| 4 | CWIP - Non-Interest Bearing | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Net Investment (Lines 2 + 3 + 4) | 22,097 | 21,995 | 21,893 | 21,791 | 21,689 | 21,587 | 21,485 | 21,383 | 21,281 | 21,179 | 21,077 | 20,975 | 20,873 | |
| 6 | Average Net Investment | | 22,046 | 21,944 | 21,842 | 21,740 | 21,638 | 21,536 | 21,434 | 21,332 | 21,230 | 21,128 | 21,026 | 20,924 | |
| 7 | Return on Average Net Investment | | | | | | | | | | | | | | |
| a. | Equity Component Grossed Up For Taxes | 8.02% | 147 | 147 | 146 | 145 | 145 | 144 | 143 | 143 | 142 | 141 | 141 | 140 | 1,724 |
| b. | Debt Component (Line 6 x Rate x 1/12) | 2.95% | 54 | 54 | 54 | 53 | 53 | 53 | 53 | 52 | 52 | 52 | 52 | 51 | 833 |
| 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 | 0.007910 | 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) | | 325 | 325 | 324 | 322 | 322 | 321 | 320 | 319 | 318 | 317 | 317 | 315 | 3,845 |
| 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 | | \$ 325 | \$ 325 | \$ 324 | \$ 322 | \$ 322 | \$ 321 | \$ 320 | \$ 319 | \$ 318 | \$ 317 | \$ 317 | \$ 315 | \$ 3,845 |

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

| Line | Description | Beginning of Period Amount | Projected Jan-12 | Projected Feb-12 | Projected Mar-12 | Projected Apr-12 | Projected May-12 | Projected Jun-12 | Projected Jul-12 | Projected Aug-12 | Projected Sep-12 | Projected Oct-12 | Projected Nov-12 | Projected Dec-12 | End of Period Total |
|------|---|----------------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|---------------------|
| 1 | Investments | | | | | | | | | | | | | | |
| a. | Expenditures/Additions | \$ 0 | \$ 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 | 0 |
| c. | Retirements | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d. | Other | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | Plant-in-Service/Depreciation Base | 1,661,664 | 1,661,664 | 1,661,664 | 1,661,664 | 1,661,664 | 1,661,664 | 1,661,664 | 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 | (395,459) | (404,598) | (413,737) | (422,876) | (432,015) | (441,154) | (450,293) | (459,432) | (468,571) | (477,710) | (486,849) | (495,988) | (505,127) | 0 |
| 4 | CWIP - Non-Interest Bearing | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Net Investment (Lines 2 + 3 + 4) | 1,266,205 | 1,257,066 | 1,247,927 | 1,238,788 | 1,229,649 | 1,220,510 | 1,211,371 | 1,202,232 | 1,193,093 | 1,183,954 | 1,174,815 | 1,165,676 | 1,156,537 | |
| 6 | Average Net Investment | | 1,261,636 | 1,252,497 | 1,243,358 | 1,234,219 | 1,225,080 | 1,215,941 | 1,206,802 | 1,197,663 | 1,188,524 | 1,179,385 | 1,170,246 | 1,161,107 | |
| 7 | Return on Average Net Investment | | | | | | | | | | | | | | |
| a. | Equity Component Grossed Up For Taxes | 8.02% | 8,436 | 8,374 | 8,313 | 8,252 | 8,191 | 8,130 | 8,069 | 8,008 | 7,947 | 7,886 | 7,824 | 7,763 | 97,193 |
| b. | Debt Component (Line 6 x Rate x 1/12) | 2.95% | 3,104 | 3,082 | 3,059 | 3,037 | 3,014 | 2,992 | 2,969 | 2,947 | 2,924 | 2,902 | 2,879 | 2,857 | 35,766 |
| 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 | 0.006880 | 1,230 | 1,230 | 1,230 | 1,230 | 1,230 | 1,230 | 1,230 | 1,230 | 1,230 | 1,230 | 1,230 | 1,230 | 14,760 |
| e. | Other | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 9 | Total System Recoverable Expenses (Lines 7 + 8) | | 21,909 | 21,825 | 21,741 | 21,658 | 21,574 | 21,491 | 21,407 | 21,324 | 21,240 | 21,157 | 21,072 | 20,989 | 257,387 |
| 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 | | \$ 21,909 | \$ 21,825 | \$ 21,741 | \$ 21,658 | \$ 21,574 | \$ 21,491 | \$ 21,407 | \$ 21,324 | \$ 21,240 | \$ 21,157 | \$ 21,072 | \$ 20,989 | \$ 257,387 |

PROGRESS ENERGY FLORIDA
 Environmental Cost Recovery Clause (ECRC)
 Capital Program Detail Support - Project 4.1-4.3 Recap
 JANUARY 2012 - DECEMBER 2012

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

| Line | Description | Beginning of Period Amount | Projected Jan-12 | Projected Feb-12 | Projected Mar-12 | Projected Apr-12 | Projected May-12 | Projected Jun-12 | Projected Jul-12 | Projected Aug-12 | Projected Sep-12 | Projected Oct-12 | Projected Nov-12 | Projected Dec-12 | End of Period Total |
|------|---|----------------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|---------------------|
| 1 | Investments | | | | | | | | | | | | | | |
| a. | Expenditures/Additions | \$ 0 | \$ 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 | 0 |
| c. | Retirements | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d. | Other | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 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 | 178,938 |
| 3 | Less: Accumulated Depreciation | (38,345) | (39,061) | (39,777) | (40,493) | (41,209) | (41,925) | (42,641) | (43,357) | (44,073) | (44,789) | (45,505) | (46,221) | (46,937) | (48,937) |
| 4 | CWIP - Non-Interest Bearing | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Net Investment (Lines 2 + 3 + 4) | 140,593 | 139,877 | 139,161 | 138,445 | 137,729 | 137,013 | 136,297 | 135,581 | 134,865 | 134,149 | 133,433 | 132,717 | 132,001 | |
| 6 | Average Net Investment | | 140,235 | 139,519 | 138,803 | 138,087 | 137,371 | 136,655 | 135,939 | 135,223 | 134,507 | 133,791 | 133,075 | 132,359 | |
| 7 | Return on Average Net Investment | | | | | | | | | | | | | | |
| a. | Equity Component Grossed Up For Taxes | 8.02% | 938 | 933 | 928 | 923 | 918 | 914 | 909 | 904 | 899 | 895 | 890 | 885 | 10,936 |
| b. | Debt Component (Line 6 x Rate x 1/12) | 2.95% | 345 | 343 | 341 | 340 | 338 | 336 | 334 | 333 | 331 | 329 | 327 | 325 | 4,023 |
| 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 | 0 |
| d. | Property Taxes | 0.008940 | 133 | 133 | 133 | 133 | 133 | 133 | 133 | 133 | 133 | 133 | 133 | 133 | 1,586 |
| e. | Other | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 9 | Total System Recoverable Expenses (Lines 7 + 8) | | 2,132 | 2,125 | 2,118 | 2,112 | 2,105 | 2,099 | 2,092 | 2,086 | 2,079 | 2,073 | 2,066 | 2,060 | 25,147 |
| 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 | | \$ 2,132 | \$ 2,125 | \$ 2,118 | \$ 2,112 | \$ 2,105 | \$ 2,099 | \$ 2,092 | \$ 2,086 | \$ 2,079 | \$ 2,073 | \$ 2,066 | \$ 2,060 | \$ 25,147 |

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

| Line | Description | Beginning of Period Amount | Projected Jan-12 | Projected Feb-12 | Projected Mar-12 | Projected Apr-12 | Projected May-12 | Projected Jun-12 | Projected Jul-12 | Projected Aug-12 | Projected Sep-12 | Projected Oct-12 | Projected Nov-12 | Projected Dec-12 | End of Period Total |
|------|---|----------------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|---------------------|
| 1 | Investments | | | | | | | | | | | | | | |
| a. | Expenditures/Additions | \$ 0 | \$ 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 | 0 |
| c. | Retirements | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d. | Other | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 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 | 730,295 |
| 3 | Less: Accumulated Depreciation | (89,420) | (91,246) | (93,072) | (94,898) | (96,724) | (98,550) | (100,376) | (102,202) | (104,028) | (105,854) | (107,680) | (109,506) | (111,332) | |
| 4 | CWIP - Non-Interest Bearing | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Net Investment (Lines 2 + 3 + 4) | 640,875 | 639,050 | 637,224 | 635,398 | 633,572 | 631,746 | 629,920 | 628,094 | 626,268 | 624,442 | 622,616 | 620,790 | 618,964 | |
| 6 | Average Net Investment | | 639,963 | 638,137 | 636,311 | 634,485 | 632,659 | 630,833 | 629,007 | 627,181 | 625,355 | 623,529 | 621,703 | 619,877 | |
| 7 | Return on Average Net Investment | | | | | | | | | | | | | | |
| a. | Equity Component Grossed Up For Taxes | 8.02% | 4,279 | 4,267 | 4,254 | 4,242 | 4,230 | 4,218 | 4,206 | 4,193 | 4,181 | 4,169 | 4,157 | 4,145 | 50,541 |
| b. | Debt Component (Line 6 x Rate x 1/12) | 2.95% | 1,575 | 1,570 | 1,566 | 1,561 | 1,557 | 1,552 | 1,548 | 1,543 | 1,539 | 1,534 | 1,530 | 1,525 | 18,600 |
| 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 | 0 |
| d. | Property Taxes | 0.009370 | 570 | 570 | 570 | 570 | 570 | 570 | 570 | 570 | 570 | 570 | 570 | 570 | 6,840 |
| e. | Other | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 9 | Total System Recoverable Expenses (Lines 7 + 8) | | 8,250 | 8,233 | 8,218 | 8,199 | 8,183 | 8,166 | 8,150 | 8,132 | 8,116 | 8,099 | 8,083 | 8,066 | 97,893 |
| 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 | | \$ 8,250 | \$ 8,233 | \$ 8,218 | \$ 8,199 | \$ 8,183 | \$ 8,166 | \$ 8,150 | \$ 8,132 | \$ 8,116 | \$ 8,099 | \$ 8,083 | \$ 8,066 | \$ 97,893 |

PROGRESS ENERGY FLORIDA
 Environmental Cost Recovery Clause (ECRC)
 Capital Program Detail Support - Project 4.1-4.3 Recap
 JANUARY 2012 - DECEMBER 2012

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

| Line | Description | Beginning of Period Amount | Projected Jan-12 | Projected Feb-12 | Projected Mar-12 | Projected Apr-12 | Projected May-12 | Projected Jun-12 | Projected Jul-12 | Projected Aug-12 | Projected Sep-12 | Projected Oct-12 | Projected Nov-12 | Projected Dec-12 | End of Period Total |
|------|---|----------------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|---------------------|
| 1 | Investments | | | | | | | | | | | | | | |
| a. | Expenditures/Additions | \$ 0 | \$ 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 | 0 |
| c. | Retirements | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d. | Other | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 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 | 1,037,199 |
| 3 | Less: Accumulated Depreciation | (152,808) | (155,660) | (158,512) | (161,364) | (164,216) | (167,068) | (169,920) | (172,772) | (175,624) | (178,476) | (181,328) | (184,180) | (187,032) | |
| 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) | 884,391 | 881,539 | 878,687 | 875,835 | 872,983 | 870,131 | 867,279 | 864,427 | 861,575 | 858,723 | 855,871 | 853,019 | 850,167 | |
| 6 | Average Net Investment | | 882,965 | 880,113 | 877,261 | 874,409 | 871,557 | 868,705 | 865,853 | 863,001 | 860,149 | 857,297 | 854,445 | 851,593 | |
| 7 | Return on Average Net Investment | | | | | | | | | | | | | | |
| a. | Equity Component Grossed Up For Taxes | 8.02% | 5,904 | 5,885 | 5,866 | 5,846 | 5,827 | 5,808 | 5,789 | 5,770 | 5,751 | 5,732 | 5,713 | 5,694 | 69,585 |
| b. | Debt Component (Line 6 x Rate x 1/12) | 2.95% | 2,172 | 2,165 | 2,158 | 2,151 | 2,144 | 2,137 | 2,130 | 2,123 | 2,116 | 2,109 | 2,102 | 2,095 | 26,602 |
| 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 | 0.007670 | 663 | 663 | 663 | 663 | 663 | 663 | 663 | 663 | 663 | 663 | 663 | 663 | 7,956 |
| e. | Other | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 9 | Total System Recoverable Expenses (Lines 7 + 8) | | 11,591 | 11,565 | 11,539 | 11,512 | 11,486 | 11,460 | 11,434 | 11,408 | 11,382 | 11,356 | 11,330 | 11,304 | 137,367 |
| 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 | | 11,591 | 11,565 | 11,539 | 11,512 | 11,486 | 11,460 | 11,434 | 11,408 | 11,382 | 11,356 | 11,330 | 11,304 | 137,367 |

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

| Line | Description | Beginning of Period Amount | Projected Jan-12 | Projected Feb-12 | Projected Mar-12 | Projected Apr-12 | Projected May-12 | Projected Jun-12 | Projected Jul-12 | Projected Aug-12 | Projected Sep-12 | Projected Oct-12 | Projected Nov-12 | Projected Dec-12 | End of Period Total |
|------|---|----------------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|---------------------|
| 1 | Investments | | | | | | | | | | | | | | |
| a. | Expenditures/Additions | \$ 0 | \$ 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 | 0 |
| c. | Retirements | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d. | Other | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | Plant-in-Service/Depreciation Base | 4,081,399 | 4,081,399 | 4,081,399 | 4,081,399 | 4,081,399 | 4,081,399 | 4,081,399 | 4,081,399 | 4,081,399 | 4,081,399 | 4,081,399 | 4,081,399 | 4,081,399 | 4,081,399 |
| 3 | Less: Accumulated Depreciation | (164,361) | (173,204) | (182,047) | (190,890) | (199,733) | (208,576) | (217,419) | (226,262) | (235,105) | (243,948) | (252,791) | (261,634) | (270,477) | |
| 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) | 3,917,038 | 3,908,195 | 3,899,352 | 3,890,509 | 3,881,666 | 3,872,823 | 3,863,980 | 3,855,137 | 3,846,294 | 3,837,451 | 3,828,608 | 3,819,765 | 3,810,922 | |
| 6 | Average Net Investment | | 3,912,617 | 3,903,774 | 3,894,931 | 3,886,088 | 3,877,245 | 3,868,402 | 3,859,559 | 3,850,716 | 3,841,873 | 3,833,030 | 3,824,187 | 3,815,344 | |
| 7 | Return on Average Net Investment | | | | | | | | | | | | | | |
| a. | Equity Component Grossed Up For Taxes | 8.02% | 28,160 | 26,101 | 26,042 | 25,983 | 25,924 | 25,865 | 25,806 | 25,747 | 25,687 | 25,628 | 25,569 | 25,510 | 310,022 |
| b. | Debt Component (Line 6 x Rate x 1/12) | 2.95% | 9,626 | 9,605 | 9,583 | 9,561 | 9,539 | 9,517 | 9,496 | 9,474 | 9,452 | 9,430 | 9,409 | 9,387 | 114,079 |
| c. | Other | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 8 | Investment Expenses | | | | | | | | | | | | | | |
| a. | Depreciation | 2.60% | 8,843 | 8,843 | 8,843 | 8,843 | 8,843 | 8,843 | 8,843 | 8,843 | 8,843 | 8,843 | 8,843 | 8,843 | 106,116 |
| 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 | 0.010850 | 3,690 | 3,690 | 3,690 | 3,690 | 3,690 | 3,690 | 3,690 | 3,690 | 3,690 | 3,690 | 3,690 | 3,690 | 44,280 |
| e. | Other | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 9 | Total System Recoverable Expenses (Lines 7 + 8) | | 48,319 | 48,239 | 48,158 | 48,077 | 47,996 | 47,915 | 47,835 | 47,754 | 47,672 | 47,591 | 47,511 | 47,430 | 574,497 |
| 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 | | 48,319 | 48,239 | 48,158 | 48,077 | 47,996 | 47,915 | 47,835 | 47,754 | 47,672 | 47,591 | 47,511 | 47,430 | 574,497 |

PROGRESS ENERGY FLORIDA
 Environmental Cost Recovery Clause (ECRC)
 Capital Program Detail Support - Project 4.1-4.3 Recap
 JANUARY 2012 - DECEMBER 2012

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

| Line | Description | Beginning of Period Amount | Projected Jan-12 | Projected Feb-12 | Projected Mar-12 | Projected Apr-12 | Projected May-12 | Projected Jun-12 | Projected Jul-12 | Projected Aug-12 | Projected Sep-12 | Projected Oct-12 | Projected Nov-12 | Projected Dec-12 | End of Period Total |
|------|---|----------------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|---------------------|
| 1 | Investments | | | | | | | | | | | | | | |
| a. | Expenditures/Additions | \$ 0 | \$ 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 | 0 |
| c. | Retirements | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d. | Other | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 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 | 141,435 |
| 3 | Less: Accumulated Depreciation | (42,990) | (43,226) | (43,462) | (43,698) | (43,934) | (44,170) | (44,406) | (44,642) | (44,878) | (45,114) | (45,350) | (45,586) | (45,822) | (45,822) |
| 4 | CWIP - Non-Interest Bearing | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) |
| 5 | Net Investment (Lines 2 + 3 + 4) | 98,444 | 98,208 | 97,972 | 97,736 | 97,500 | 97,264 | 97,028 | 96,792 | 96,556 | 96,320 | 96,084 | 95,848 | 95,612 | |
| 6 | Average Net Investment | | 98,326 | 98,090 | 97,854 | 97,618 | 97,382 | 97,146 | 96,910 | 96,674 | 96,438 | 96,202 | 95,966 | 95,730 | |
| 7 | Return on Average Net Investment | | | | | | | | | | | | | | |
| a. | Equity Component Grossed Up For Taxes | 8.02% | 657 | 656 | 654 | 653 | 651 | 650 | 648 | 646 | 645 | 643 | 642 | 640 | 7,785 |
| b. | Debt Component (Line 6 x Rate x 1/12) | 2.95% | 242 | 241 | 241 | 240 | 240 | 239 | 238 | 238 | 237 | 237 | 236 | 236 | 2,865 |
| 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 | 236 | 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 | 0.014400 | 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) | | 1,305 | 1,303 | 1,301 | 1,299 | 1,297 | 1,295 | 1,292 | 1,290 | 1,288 | 1,286 | 1,284 | 1,282 | 15,522 |
| 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 | | 1,305 | 1,303 | 1,301 | 1,299 | 1,297 | 1,295 | 1,292 | 1,290 | 1,288 | 1,286 | 1,284 | 1,282 | 15,522 |

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

| Line | Description | Beginning of Period Amount | Projected Jan-12 | Projected Feb-12 | Projected Mar-12 | Projected Apr-12 | Projected May-12 | Projected Jun-12 | Projected Jul-12 | Projected Aug-12 | Projected Sep-12 | Projected Oct-12 | Projected Nov-12 | Projected Dec-12 | End of Period Total |
|------|---|----------------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|---------------------|
| 1 | Investments | | | | | | | | | | | | | | |
| a. | Expenditures/Additions | \$ 0 | \$ 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 | 0 |
| c. | Retirements | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d. | Other | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 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 | 290,297 |
| 3 | Less: Accumulated Depreciation | (34,986) | (35,518) | (36,050) | (36,582) | (37,114) | (37,646) | (38,178) | (38,710) | (39,242) | (39,774) | (40,306) | (40,838) | (41,370) | (41,370) |
| 4 | CWIP - Non-Interest Bearing | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Net Investment (Lines 2 + 3 + 4) | 255,312 | 254,780 | 254,248 | 253,716 | 253,184 | 252,652 | 252,120 | 251,588 | 251,056 | 250,524 | 249,992 | 249,460 | 248,928 | |
| 6 | Average Net Investment | | 255,046 | 254,514 | 253,982 | 253,450 | 252,918 | 252,386 | 251,854 | 251,322 | 250,790 | 250,258 | 249,726 | 249,194 | |
| 7 | Return on Average Net Investment | | | | | | | | | | | | | | |
| a. | Equity Component Grossed Up For Taxes | 8.02% | 1,705 | 1,702 | 1,698 | 1,695 | 1,691 | 1,687 | 1,684 | 1,680 | 1,677 | 1,673 | 1,670 | 1,666 | 20,228 |
| b. | Debt Component (Line 6 x Rate x 1/12) | 2.95% | 627 | 626 | 625 | 624 | 622 | 621 | 620 | 618 | 617 | 616 | 614 | 613 | 7,443 |
| 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 | 0.008000 | 194 | 194 | 194 | 194 | 194 | 194 | 194 | 194 | 194 | 194 | 194 | 194 | 2,328 |
| e. | Other | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 9 | Total System Recoverable Expenses (Lines 7 + 8) | | 3,058 | 3,054 | 3,049 | 3,045 | 3,039 | 3,034 | 3,030 | 3,024 | 3,020 | 3,015 | 3,010 | 3,005 | 36,383 |
| 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 | | 3,058 | 3,054 | 3,049 | 3,045 | 3,039 | 3,034 | 3,030 | 3,024 | 3,020 | 3,015 | 3,010 | 3,005 | 36,383 |

PROGRESS ENERGY FLORIDA
 Environmental Cost Recovery Clause (ECRC)
 Capital Program Detail Support - Project 4.1-4.3 Recap
 JANUARY 2012 - DECEMBER 2012

For Project: ABOVE GROUND TANK SECONDARY CONTAINMENT - Crystal River 4 & 5 (Project 4.2a)
 (In Dollars)

| Line | Description | Beginning of Period Amount | Projected Jan-12 | Projected Feb-12 | Projected Mar-12 | Projected Apr-12 | Projected May-12 | Projected Jun-12 | Projected Jul-12 | Projected Aug-12 | Projected Sep-12 | Projected Oct-12 | Projected Nov-12 | Projected Dec-12 | End of Period Total |
|------|---|----------------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|---------------------|
| 1 | Investments | | | | | | | | | | | | | | |
| a. | Expenditures/Additions | \$ 0 | \$ 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 | 0 |
| c. | Retirements | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d. | Other | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 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 | 2,853,179 |
| 3 | Less: Accumulated Depreciation | (204,863) | (210,807) | (216,751) | (222,695) | (228,639) | (234,583) | (240,527) | (246,471) | (252,415) | (258,359) | (264,303) | (270,247) | (276,191) | (276,191) |
| 4 | CWIP - Non-Interest Bearing | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Net Investment (Lines 2 + 3 + 4) | <u>2,648,316</u> | <u>2,642,372</u> | <u>2,636,428</u> | <u>2,630,484</u> | <u>2,624,540</u> | <u>2,618,596</u> | <u>2,612,652</u> | <u>2,606,708</u> | <u>2,600,764</u> | <u>2,594,820</u> | <u>2,588,876</u> | <u>2,582,932</u> | <u>2,576,988</u> | |
| 6 | Average Net Investment | | 2,645,344 | 2,639,400 | 2,633,456 | 2,627,512 | 2,621,568 | 2,615,624 | 2,609,680 | 2,603,736 | 2,597,792 | 2,591,848 | 2,585,904 | 2,579,960 | |
| 7 | Return on Average Net Investment | | | | | | | | | | | | | | |
| a. | Equity Component Grossed Up For Taxes | 8.02% | 17,687 | 17,648 | 17,608 | 17,568 | 17,528 | 17,489 | 17,449 | 17,409 | 17,369 | 17,330 | 17,290 | 17,250 | 209,625 |
| b. | Debt Component (Line 6 x Rate x 1/12) | 2.95% | 6,508 | 6,494 | 6,479 | 6,465 | 6,450 | 6,435 | 6,421 | 6,406 | 6,391 | 6,377 | 6,362 | 6,348 | 77,136 |
| 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 | 0.007910 | 1,881 | 1,881 | 1,881 | 1,881 | 1,881 | 1,881 | 1,881 | 1,881 | 1,881 | 1,881 | 1,881 | 1,881 | 22,572 |
| e. | Other | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 9 | Total System Recoverable Expenses (Lines 7 + 8) | | 32,020 | 31,967 | 31,912 | 31,858 | 31,803 | 31,749 | 31,695 | 31,640 | 31,585 | 31,532 | 31,477 | 31,423 | 380,661 |
| 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 | | \$ 32,020 | \$ 31,967 | \$ 31,912 | \$ 31,858 | \$ 31,803 | \$ 31,749 | \$ 31,695 | \$ 31,640 | \$ 31,585 | \$ 31,532 | \$ 31,477 | \$ 31,423 | \$ 380,661 |

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

| Line | Description | Beginning of Period Amount | Projected Jan-12 | Projected Feb-12 | Projected Mar-12 | Projected Apr-12 | Projected May-12 | Projected Jun-12 | Projected Jul-12 | Projected Aug-12 | Projected Sep-12 | Projected Oct-12 | Projected Nov-12 | Projected Dec-12 | End of Period Total |
|------|---|----------------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|---------------------|
| 1 | Investments | | | | | | | | | | | | | | |
| a. | Expenditures/Additions | \$ 0 | \$ 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 | 0 |
| c. | Retirements | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d. | Other | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 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 | 394,968 |
| 3 | Less: Accumulated Depreciation | (54,444) | (56,221) | (57,998) | (59,775) | (61,552) | (63,329) | (65,106) | (66,883) | (68,660) | (70,437) | (72,214) | (73,991) | (75,768) | (75,768) |
| 4 | CWIP - Non-Interest Bearing | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Net Investment (Lines 2 + 3 + 4) | <u>340,524</u> | <u>338,747</u> | <u>336,970</u> | <u>335,193</u> | <u>333,416</u> | <u>331,639</u> | <u>329,862</u> | <u>328,085</u> | <u>326,308</u> | <u>324,531</u> | <u>322,754</u> | <u>320,977</u> | <u>319,200</u> | |
| 6 | Average Net Investment | | 339,635 | 337,858 | 336,081 | 334,304 | 332,527 | 330,750 | 328,973 | 327,196 | 325,419 | 323,642 | 321,865 | 320,088 | |
| 7 | Return on Average Net Investment | | | | | | | | | | | | | | |
| a. | Equity Component Grossed Up For Taxes | 8.02% | 2,271 | 2,259 | 2,247 | 2,235 | 2,223 | 2,211 | 2,200 | 2,188 | 2,176 | 2,164 | 2,152 | 2,140 | 26,466 |
| b. | Debt Component (Line 6 x Rate x 1/12) | 2.95% | 836 | 831 | 827 | 822 | 818 | 814 | 809 | 805 | 801 | 796 | 792 | 788 | 9,739 |
| 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 | 0.009370 | 308 | 308 | 308 | 308 | 308 | 308 | 308 | 308 | 308 | 308 | 308 | 308 | 3,696 |
| e. | Other | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 9 | Total System Recoverable Expenses (Lines 7 + 8) | | 5,192 | 5,175 | 5,159 | 5,142 | 5,126 | 5,110 | 5,094 | 5,078 | 5,062 | 5,045 | 5,029 | 5,013 | 61,225 |
| 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 | | \$ 5,192 | \$ 5,175 | \$ 5,159 | \$ 5,142 | \$ 5,126 | \$ 5,110 | \$ 5,094 | \$ 5,078 | \$ 5,062 | \$ 5,045 | \$ 5,029 | \$ 5,013 | \$ 61,225 |

PROGRESS ENERGY FLORIDA
 Environmental Cost Recovery Clause (ECRC)
 Capital Program Detail Support - Project 7.2 Recap
 JANUARY 2012 - DECEMBER 2012

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

| Line | Description | Beginning of Period Amount | Projected Jan-12 | Projected Feb-12 | Projected Mar-12 | Projected Apr-12 | Projected May-12 | Projected Jun-12 | Projected Jul-12 | Projected Aug-12 | Projected Sep-12 | Projected Oct-12 | Projected Nov-12 | Projected Dec-12 | 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 | 0 |
| d. | Other | | 0 | 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 | 161,754 |
| 3 | Less: Accumulated Depreciation | (14,249) | (14,653) | (15,057) | (15,461) | (15,865) | (16,269) | (16,673) | (17,077) | (17,481) | (17,885) | (18,289) | (18,693) | (19,097) | (19,097) |
| 4 | CWIP - Non-Interest Bearing | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Net Investment (Lines 2 + 3 + 4) | 147,505 | 147,101 | 146,697 | 146,293 | 145,889 | 145,485 | 145,081 | 144,677 | 144,273 | 143,869 | 143,465 | 143,061 | 142,657 | 142,657 |
| 6 | Average Net Investment | | 147,303 | 146,899 | 146,495 | 146,091 | 145,687 | 145,283 | 144,879 | 144,475 | 144,071 | 143,667 | 143,263 | 142,859 | 142,859 |
| 7 | Return on Average Net Investment | | | | | | | | | | | | | | |
| a. | Equity Component Grossed Up For Taxes | 8.02% | 985 | 982 | 979 | 977 | 974 | 971 | 969 | 966 | 963 | 961 | 958 | 955 | 11,640 |
| b. | Debt Component (Line 6 x Rate x 1/12) | 2.95% | 362 | 361 | 360 | 359 | 358 | 357 | 356 | 355 | 354 | 353 | 352 | 351 | 4,278 |
| 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 | 4,948 |
| 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 | 0.008940 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 1,452 |
| e. | Other | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 9 | Total System Recoverable Expenses (Lines 7 + 8) | | 1,872 | 1,868 | 1,864 | 1,861 | 1,857 | 1,853 | 1,850 | 1,846 | 1,842 | 1,839 | 1,835 | 1,831 | 22,218 |
| 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 | | \$ 1,872 | \$ 1,868 | \$ 1,864 | \$ 1,861 | \$ 1,857 | \$ 1,853 | \$ 1,850 | \$ 1,846 | \$ 1,842 | \$ 1,839 | \$ 1,835 | \$ 1,831 | \$ 22,218 |

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

| Line | Description | Beginning of Period Amount | Projected Jan-12 | Projected Feb-12 | Projected Mar-12 | Projected Apr-12 | Projected May-12 | Projected Jun-12 | Projected Jul-12 | Projected Aug-12 | Projected Sep-12 | Projected Oct-12 | Projected Nov-12 | Projected Dec-12 | 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 | 0 |
| d. | Other | | 0 | 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 | 275,347 |
| 3 | Less: Accumulated Depreciation | (28,081) | (28,448) | (28,815) | (29,182) | (29,549) | (29,916) | (30,283) | (30,650) | (31,017) | (31,384) | (31,751) | (32,118) | (32,485) | (32,485) |
| 4 | CWIP - Non-Interest Bearing | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Net Investment (Lines 2 + 3 + 4) | 247,266 | 246,899 | 246,532 | 246,165 | 245,798 | 245,431 | 245,064 | 244,697 | 244,330 | 243,963 | 243,596 | 243,229 | 242,862 | 242,862 |
| 6 | Average Net Investment | | 247,083 | 246,716 | 246,349 | 245,982 | 245,615 | 245,248 | 244,881 | 244,514 | 244,147 | 243,780 | 243,413 | 243,046 | 243,046 |
| 7 | Return on Average Net Investment | | | | | | | | | | | | | | |
| a. | Equity Component Grossed Up For Taxes | 8.02% | 1,652 | 1,650 | 1,647 | 1,645 | 1,642 | 1,640 | 1,637 | 1,635 | 1,632 | 1,630 | 1,628 | 1,625 | 19,663 |
| b. | Debt Component (Line 6 x Rate x 1/12) | 2.95% | 606 | 607 | 606 | 605 | 604 | 603 | 602 | 602 | 601 | 600 | 599 | 598 | 7,235 |
| 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 | 0.009370 | 215 | 215 | 215 | 215 | 215 | 215 | 215 | 215 | 215 | 215 | 215 | 215 | 2,580 |
| e. | Other | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 9 | Total System Recoverable Expenses (Lines 7 + 8) | | 2,842 | 2,839 | 2,835 | 2,832 | 2,828 | 2,825 | 2,821 | 2,819 | 2,815 | 2,812 | 2,809 | 2,805 | 33,882 |
| 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 | | \$ 2,842 | \$ 2,839 | \$ 2,835 | \$ 2,832 | \$ 2,828 | \$ 2,825 | \$ 2,821 | \$ 2,819 | \$ 2,815 | \$ 2,812 | \$ 2,809 | \$ 2,805 | \$ 33,882 |

PROGRESS ENERGY FLORIDA
 Environmental Cost Recovery Clause (ECRC)
 Capital Program Detail Support - Project 7.2 Recap
 JANUARY 2012 - DECEMBER 2012

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

| Line | Description | Beginning of Period Amount | Projected Jan-12 | Projected Feb-12 | Projected Mar-12 | Projected Apr-12 | Projected May-12 | Projected Jun-12 | Projected Jul-12 | Projected Aug-12 | Projected Sep-12 | Projected Oct-12 | Projected Nov-12 | Projected Dec-12 | 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 | 0 |
| d. | Other | | 0 | 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 | 198,988 |
| 3 | Less: Accumulated Depreciation | (20,223) | (20,604) | (20,985) | (21,366) | (21,747) | (22,128) | (22,509) | (22,890) | (23,271) | (23,652) | (24,033) | (24,414) | (24,795) | |
| 4 | CWIP - Non-Interest Bearing | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Net Investment (Lines 2 + 3 + 4) | 178,765 | 178,384 | 178,003 | 177,622 | 177,241 | 176,860 | 176,479 | 176,098 | 175,717 | 175,336 | 174,955 | 174,574 | 174,193 | |
| 6 | Average Net Investment | | 178,575 | 178,194 | 177,813 | 177,432 | 177,051 | 176,670 | 176,289 | 175,908 | 175,527 | 175,146 | 174,765 | 174,384 | |
| 7 | Return on Average Net Investment | | | | | | | | | | | | | | |
| a. | Equity Component Grossed Up For Taxes | 8.02% | 1,194 | 1,191 | 1,189 | 1,186 | 1,184 | 1,181 | 1,179 | 1,176 | 1,174 | 1,171 | 1,169 | 1,166 | 14,160 |
| b. | Debt Component (Line 6 x Rate x 1/12) | 2.95% | 439 | 438 | 437 | 437 | 436 | 435 | 434 | 433 | 432 | 431 | 430 | 429 | 5,211 |
| 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 | 0.009370 | 155 | 155 | 155 | 155 | 155 | 155 | 155 | 155 | 155 | 155 | 155 | 155 | 1,860 |
| e. | Other | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 9 | Total System Recoverable Expenses (Lines 7 + 8) | | 2,169 | 2,165 | 2,162 | 2,159 | 2,156 | 2,152 | 2,149 | 2,145 | 2,142 | 2,138 | 2,135 | 2,131 | 25,803 |
| 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 | | \$ 2,169 | \$ 2,165 | \$ 2,162 | \$ 2,159 | \$ 2,156 | \$ 2,152 | \$ 2,149 | \$ 2,145 | \$ 2,142 | \$ 2,138 | \$ 2,135 | \$ 2,131 | \$ 25,803 |

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

| Line | Description | Beginning of Period Amount | Projected Jan-12 | Projected Feb-12 | Projected Mar-12 | Projected Apr-12 | Projected May-12 | Projected Jun-12 | Projected Jul-12 | Projected Aug-12 | Projected Sep-12 | Projected Oct-12 | Projected Nov-12 | Projected Dec-12 | 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 | 0 |
| d. | Other | | 0 | 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 | 87,667 |
| 3 | Less: Accumulated Depreciation | (11,631) | (11,850) | (12,069) | (12,288) | (12,507) | (12,726) | (12,945) | (13,164) | (13,383) | (13,602) | (13,821) | (14,040) | (14,259) | |
| 4 | CWIP - Non-Interest Bearing | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Net Investment (Lines 2 + 3 + 4) | 76,036 | 75,817 | 75,598 | 75,379 | 75,160 | 74,941 | 74,722 | 74,503 | 74,284 | 74,065 | 73,846 | 73,627 | 73,408 | |
| 6 | Average Net Investment | | 75,927 | 75,708 | 75,489 | 75,270 | 75,051 | 74,832 | 74,613 | 74,394 | 74,175 | 73,956 | 73,737 | 73,518 | |
| 7 | Return on Average Net Investment | | | | | | | | | | | | | | |
| a. | Equity Component Grossed Up For Taxes | 8.02% | 508 | 506 | 505 | 503 | 502 | 500 | 499 | 497 | 496 | 494 | 493 | 492 | 5,995 |
| b. | Debt Component (Line 6 x Rate x 1/12) | 2.95% | 187 | 186 | 186 | 185 | 185 | 184 | 184 | 183 | 182 | 182 | 181 | 181 | 2,206 |
| 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. | 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 | 0.010850 | 79 | 79 | 79 | 79 | 79 | 79 | 79 | 79 | 79 | 79 | 79 | 79 | 948 |
| e. | Other | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 9 | Total System Recoverable Expenses (Lines 7 + 8) | | 993 | 990 | 989 | 986 | 985 | 982 | 981 | 978 | 976 | 974 | 972 | 971 | 11,777 |
| 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 | | \$ 993 | \$ 990 | \$ 989 | \$ 986 | \$ 985 | \$ 982 | \$ 981 | \$ 978 | \$ 976 | \$ 974 | \$ 972 | \$ 971 | \$ 11,777 |

PROGRESS ENERGY FLORIDA
 Environmental Cost Recovery Clause (ECRC)
 Capital Program Detail Support - Project 7.2 Recap
 JANUARY 2012 - DECEMBER 2012

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

| Line | Description | Beginning of Period Amount | Projected Jan-12 | Projected Feb-12 | Projected Mar-12 | Projected Apr-12 | Projected May-12 | Projected Jun-12 | Projected Jul-12 | Projected Aug-12 | Projected Sep-12 | Projected Oct-12 | Projected Nov-12 | Projected Dec-12 | 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 | 0 |
| d. | Other | | 0 | 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 | 347,198 |
| 3 | Less: Accumulated Depreciation | (26,769) | (27,608) | (28,447) | (29,286) | (30,125) | (30,964) | (31,803) | (32,642) | (33,481) | (34,320) | (35,159) | (35,998) | (36,837) | (36,837) |
| 4 | CWIP - Non-Interest Bearing | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Net Investment (Lines 2 + 3 + 4) | 320,428 | 319,590 | 318,751 | 317,912 | 317,073 | 316,234 | 315,395 | 314,556 | 313,717 | 312,878 | 312,039 | 311,200 | 310,361 | 310,361 |
| 6 | Average Net Investment | | 320,009 | 319,170 | 318,331 | 317,492 | 316,653 | 315,814 | 314,975 | 314,136 | 313,297 | 312,458 | 311,619 | 310,780 | 310,780 |
| 7 | Return on Average Net Investment | | | | | | | | | | | | | | |
| a. | Equity Component Grossed Up For Taxes | 8.02% | 2,140 | 2,134 | 2,128 | 2,123 | 2,117 | 2,112 | 2,106 | 2,100 | 2,095 | 2,089 | 2,084 | 2,078 | 25,306 |
| b. | Debt Component (Line 6 x Rate x 1/12) | 2.95% | 787 | 785 | 783 | 781 | 779 | 777 | 775 | 773 | 771 | 769 | 767 | 765 | 9,312 |
| 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 | 0.009370 | 271 | 271 | 271 | 271 | 271 | 271 | 271 | 271 | 271 | 271 | 271 | 271 | 3,252 |
| e. | Other | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 9 | Total System Recoverable Expenses (Lines 7 + 8) | | 4,037 | 4,029 | 4,021 | 4,014 | 4,006 | 3,999 | 3,991 | 3,983 | 3,976 | 3,968 | 3,961 | 3,953 | 47,938 |
| 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 | | \$ 4,037 | \$ 4,029 | \$ 4,021 | \$ 4,014 | \$ 4,006 | \$ 3,999 | \$ 3,991 | \$ 3,983 | \$ 3,976 | \$ 3,968 | \$ 3,961 | \$ 3,953 | \$ 47,938 |

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

| Line | Description | Beginning of Period Amount | Projected Jan-12 | Projected Feb-12 | Projected Mar-12 | Projected Apr-12 | Projected May-12 | Projected Jun-12 | Projected Jul-12 | Projected Aug-12 | Projected Sep-12 | Projected Oct-12 | Projected Nov-12 | Projected Dec-12 | 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 | 0 |
| d. | Other | | 0 | 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 | 349,583 |
| 3 | Less: Accumulated Depreciation | (38,347) | (39,134) | (39,921) | (40,708) | (41,495) | (42,282) | (43,069) | (43,856) | (44,643) | (45,430) | (46,217) | (47,004) | (47,791) | (47,791) |
| 4 | CWIP - Non-Interest Bearing | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Net Investment (Lines 2 + 3 + 4) | 311,237 | 310,450 | 309,663 | 308,876 | 308,089 | 307,302 | 306,515 | 305,728 | 304,941 | 304,154 | 303,367 | 302,580 | 301,793 | 301,793 |
| 6 | Average Net Investment | | 310,843 | 310,056 | 309,269 | 308,482 | 307,695 | 306,908 | 306,121 | 305,334 | 304,547 | 303,760 | 302,973 | 302,186 | 302,186 |
| 7 | Return on Average Net Investment | | | | | | | | | | | | | | |
| a. | Equity Component Grossed Up For Taxes | 8.02% | 2,078 | 2,073 | 2,068 | 2,063 | 2,057 | 2,052 | 2,047 | 2,042 | 2,036 | 2,031 | 2,026 | 2,020 | 24,593 |
| b. | Debt Component (Line 6 x Rate x 1/12) | 2.95% | 765 | 763 | 761 | 759 | 757 | 755 | 753 | 751 | 749 | 747 | 745 | 743 | 9,048 |
| 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 | 0.008880 | 259 | 259 | 259 | 259 | 259 | 259 | 259 | 259 | 259 | 259 | 259 | 259 | 3,108 |
| e. | Other | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 9 | Total System Recoverable Expenses (Lines 7 + 8) | | 3,869 | 3,862 | 3,875 | 3,868 | 3,860 | 3,853 | 3,846 | 3,839 | 3,831 | 3,824 | 3,817 | 3,809 | 46,193 |
| 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 | | \$ 3,869 | \$ 3,862 | \$ 3,875 | \$ 3,868 | \$ 3,860 | \$ 3,853 | \$ 3,846 | \$ 3,839 | \$ 3,831 | \$ 3,824 | \$ 3,817 | \$ 3,809 | \$ 46,193 |

PROGRESS ENERGY FLORIDA
 Environmental Cost Recovery Clause (ECRC)
 Capital Program Detail Support - Project 7.2 Recap
 JANUARY 2012 - DECEMBER 2012

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

| Line | Description | Beginning of Period Amount | Projected Jan-12 | Projected Feb-12 | Projected Mar-12 | Projected Apr-12 | Projected May-12 | Projected Jun-12 | Projected Jul-12 | Projected Aug-12 | Projected Sep-12 | Projected Oct-12 | Projected Nov-12 | Projected Dec-12 | End of Period Total |
|------|---|-------------------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------------|
| 1 | Investments | | | | | | | | | | | | | | |
| a. | Expenditures/Additions | \$ 0 | \$ 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 | 0 |
| c. | Retirements | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d. | Other | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 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 | 134,012 |
| 3 | Less: Accumulated Depreciation | (10,883) | (11,117) | (11,251) | (11,385) | (11,519) | (11,653) | (11,787) | (11,921) | (12,055) | (12,189) | (12,323) | (12,457) | (12,591) | (12,591) |
| 4 | CWIP - Non-Interest Bearing | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Net Investment (Lines 2 + 3 + 4) | 123,029 | 122,895 | 122,761 | 122,627 | 122,493 | 122,359 | 122,225 | 122,091 | 121,957 | 121,823 | 121,689 | 121,555 | 121,421 | |
| 6 | Average Net Investment | | 122,962 | 122,828 | 122,694 | 122,560 | 122,426 | 122,292 | 122,158 | 122,024 | 121,890 | 121,756 | 121,622 | 121,488 | |
| 7 | Return on Average Net Investment | | | | | | | | | | | | | | |
| a. | Equity Component Grossed Up For Taxes | 8.02% | 822 | 821 | 820 | 819 | 819 | 818 | 817 | 816 | 815 | 814 | 813 | 812 | 9,806 |
| b. | Debt Component (Line 6 x Rate x 1/12) | 2.95% | 303 | 302 | 302 | 302 | 301 | 301 | 301 | 300 | 300 | 300 | 299 | 299 | 3,610 |
| 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 | 0.010850 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 1,452 |
| e. | Other | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 9 | Total System Recoverable Expenses (Lines 7 + 8) | | 1,380 | 1,378 | 1,377 | 1,376 | 1,375 | 1,374 | 1,373 | 1,371 | 1,370 | 1,369 | 1,367 | 1,366 | 16,476 |
| 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 | | \$ 1,380 | \$ 1,378 | \$ 1,377 | \$ 1,376 | \$ 1,375 | \$ 1,374 | \$ 1,373 | \$ 1,371 | \$ 1,370 | \$ 1,369 | \$ 1,367 | \$ 1,366 | \$ 16,476 |

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

| Line | Description | Beginning of Period Amount | Projected Jan-12 | Projected Feb-12 | Projected Mar-12 | Projected Apr-12 | Projected May-12 | Projected Jun-12 | Projected Jul-12 | Projected Aug-12 | Projected Sep-12 | Projected Oct-12 | Projected Nov-12 | Projected Dec-12 | End of Period Total |
|------|---|-------------------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------------|
| 1 | Investments | | | | | | | | | | | | | | |
| a. | Expenditures/Additions | \$ 0 | \$ 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 | 0 |
| c. | Retirements | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d. | Other | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 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 | 381,560 |
| 3 | Less: Accumulated Depreciation | (25,734) | (26,147) | (26,560) | (26,973) | (27,386) | (27,799) | (28,212) | (28,625) | (29,038) | (29,451) | (29,864) | (30,277) | (30,690) | (30,690) |
| 4 | CWIP - Non-Interest Bearing | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Net Investment (Lines 2 + 3 + 4) | 355,826 | 355,413 | 355,000 | 354,587 | 354,174 | 353,761 | 353,348 | 352,935 | 352,522 | 352,109 | 351,696 | 351,283 | 350,870 | |
| 6 | Average Net Investment | | 355,619 | 355,206 | 354,793 | 354,380 | 353,967 | 353,554 | 353,141 | 352,728 | 352,315 | 351,902 | 351,489 | 351,076 | |
| 7 | Return on Average Net Investment | | | | | | | | | | | | | | |
| a. | Equity Component Grossed Up For Taxes | 8.02% | 2,378 | 2,375 | 2,372 | 2,369 | 2,367 | 2,364 | 2,361 | 2,358 | 2,356 | 2,353 | 2,350 | 2,347 | 28,350 |
| b. | Debt Component (Line 6 x Rate x 1/12) | 2.95% | 875 | 874 | 873 | 872 | 871 | 870 | 869 | 868 | 867 | 866 | 865 | 864 | 10,434 |
| 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 | 0.007670 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 244 | 2,928 |
| e. | Other | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 9 | Total System Recoverable Expenses (Lines 7 + 8) | | 3,910 | 3,906 | 3,902 | 3,898 | 3,895 | 3,891 | 3,887 | 3,883 | 3,880 | 3,876 | 3,872 | 3,868 | 46,668 |
| 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 | | \$ 3,910 | \$ 3,906 | \$ 3,902 | \$ 3,898 | \$ 3,895 | \$ 3,891 | \$ 3,887 | \$ 3,883 | \$ 3,880 | \$ 3,876 | \$ 3,872 | \$ 3,868 | \$ 46,668 |

PROGRESS ENERGY FLORIDA
 Environmental Cost Recovery Clause (ECRC)
 Capital Program Detail Support - Project 7.4 Recap
 JANUARY 2012 - DECEMBER 2012

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-12 | Projected Feb-12 | Projected Mar-12 | Projected Apr-12 | Projected May-12 | Projected Jun-12 | Projected Jul-12 | Projected Aug-12 | Projected Sep-12 | Projected Oct-12 | Projected Nov-12 | Projected Dec-12 | End of Period Total |
|------|---|----------------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|---------------------|
| 1 | Investments | | | | | | | | | | | | | | |
| a. | Expenditures/Additions | \$ 0 | \$ 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 | 0 |
| c. | Retirements | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d. | Other | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | Plant-in-Service/Depreciation Base | 17,107,773 | 17,107,773 | 17,107,773 | 17,107,773 | 17,107,773 | 17,107,773 | 17,107,773 | 17,107,773 | 17,107,773 | 17,107,773 | 17,107,773 | 17,107,773 | 17,107,773 | 17,107,773 |
| 3 | Less: Accumulated Depreciation | (1,336,587) | (1,351,972) | (1,373,357) | (1,394,742) | (1,416,127) | (1,437,512) | (1,458,897) | (1,480,282) | (1,501,667) | (1,523,052) | (1,544,437) | (1,565,822) | (1,587,207) | (1,587,207) |
| 4 | CWIP - Non-Interest Bearing | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Net Investment (Lines 2 + 3 + 4) | 15,771,187 | 15,755,802 | 15,734,417 | 15,713,032 | 15,691,647 | 15,670,262 | 15,648,877 | 15,627,492 | 15,606,107 | 15,584,722 | 15,563,337 | 15,541,952 | 15,520,567 | 15,520,567 |
| 6 | Average Net Investment | | 15,766,494 | 16,746,109 | 16,723,724 | 16,702,339 | 16,680,954 | 16,659,569 | 16,638,184 | 16,616,799 | 16,595,414 | 16,574,029 | 16,552,644 | 16,531,259 | |
| 7 | Return on Average Net Investment | | | | | | | | | | | | | | |
| a. | Equity Component Grossed Up For Taxes | 8.82% | 105,418 | 105,275 | 105,132 | 104,989 | 104,846 | 104,703 | 104,560 | 104,417 | 104,274 | 104,131 | 103,988 | 103,845 | 1,255,578 |
| b. | Debt Component (Line 6 x Rate x 1/12) | 2.95% | 38,791 | 38,738 | 38,685 | 38,633 | 38,580 | 38,527 | 38,475 | 38,422 | 38,370 | 38,317 | 38,264 | 38,212 | 462,014 |
| c. | Other | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 8 | Investment Expenses | | | | | | | | | | | | | | |
| a. | Depreciation | 1.50% | 21,385 | 21,385 | 21,385 | 21,385 | 21,385 | 21,385 | 21,385 | 21,385 | 21,385 | 21,385 | 21,385 | 21,385 | 256,620 |
| 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 | 0.007910 | 11,277 | 11,277 | 11,277 | 11,277 | 11,277 | 11,277 | 11,277 | 11,277 | 11,277 | 11,277 | 11,277 | 11,277 | 135,324 |
| 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) | | 178,871 | 178,675 | 178,479 | 178,284 | 178,088 | 177,892 | 177,697 | 177,501 | 177,306 | 177,110 | 176,914 | 176,719 | 2,109,538 |
| 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 | | \$ 178,871 | \$ 178,675 | \$ 178,479 | \$ 178,284 | \$ 178,088 | \$ 177,892 | \$ 177,697 | \$ 177,501 | \$ 177,306 | \$ 177,110 | \$ 176,914 | \$ 176,719 | \$ 2,109,538 |

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

| Line | Description | Beginning of Period Amount | Projected Jan-12 | Projected Feb-12 | Projected Mar-12 | Projected Apr-12 | Projected May-12 | Projected Jun-12 | Projected Jul-12 | Projected Aug-12 | Projected Sep-12 | Projected Oct-12 | Projected Nov-12 | Projected Dec-12 | End of Period Total |
|------|---|----------------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|---------------------|
| 1 | Investments | | | | | | | | | | | | | | |
| a. | Expenditures/Additions | \$ 801,978 | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 801,978 |
| b. | Clearings to Plant | 0 | 0 | 0 | 0 | 0 | 801,978 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| c. | Retirements | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d. | Other | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | Plant-in-Service/Depreciation Base | 12,374,383 | 12,374,383 | 12,374,383 | 12,374,383 | 12,374,383 | 13,176,361 | 13,176,361 | 13,176,361 | 13,176,361 | 13,176,361 | 13,176,361 | 13,176,361 | 13,176,361 | 13,176,361 |
| 3 | Less: Accumulated Depreciation | (858,397) | (882,177) | (907,957) | (933,737) | (959,517) | (986,132) | (1,013,583) | (1,041,034) | (1,068,485) | (1,096,936) | (1,123,387) | (1,150,838) | (1,178,289) | (1,178,289) |
| 4 | CWIP - Non-Interest Bearing | (0) | 801,978 | 801,978 | 801,978 | 801,978 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Net Investment (Lines 2 + 3 + 4) | 11,517,986 | 12,294,184 | 12,268,404 | 12,242,624 | 12,216,844 | 12,190,229 | 12,162,778 | 12,135,327 | 12,107,876 | 12,080,425 | 12,052,974 | 12,025,523 | 11,998,072 | 11,998,072 |
| 6 | Average Net Investment | | 11,906,086 | 12,281,294 | 12,256,514 | 12,229,734 | 12,203,537 | 12,178,504 | 12,149,053 | 12,121,602 | 12,094,151 | 12,066,700 | 12,039,249 | 12,011,798 | |
| 7 | Return on Average Net Investment | | | | | | | | | | | | | | |
| a. | Equity Component Grossed Up For Taxes | 8.02% | 79,606 | 82,115 | 81,943 | 81,770 | 81,595 | 81,414 | 81,231 | 81,047 | 80,864 | 80,680 | 80,497 | 80,313 | 973,076 |
| b. | Debt Component (Line 6 x Rate x 1/12) | 2.95% | 29,293 | 30,216 | 30,152 | 30,089 | 30,025 | 29,968 | 29,899 | 29,823 | 29,755 | 29,688 | 29,620 | 29,553 | 358,052 |
| 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 | 26,615 | 27,451 | 27,451 | 27,451 | 27,451 | 27,451 | 27,451 | 27,451 | 321,892 |
| 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 | 0.007910 | 8,157 | 8,157 | 8,157 | 8,157 | 8,885 | 8,885 | 8,885 | 8,885 | 8,885 | 8,885 | 8,885 | 8,885 | 102,108 |
| 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) | | 142,836 | 148,268 | 148,032 | 145,796 | 146,920 | 147,508 | 147,257 | 147,006 | 146,755 | 146,504 | 146,253 | 146,002 | 1,755,137 |
| 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 | | \$ 142,836 | \$ 148,268 | \$ 148,032 | \$ 145,796 | \$ 146,920 | \$ 147,508 | \$ 147,257 | \$ 147,006 | \$ 146,755 | \$ 146,504 | \$ 146,253 | \$ 146,002 | \$ 1,755,137 |

PROGRESS ENERGY FLORIDA
 Environmental Cost Recovery Clause (ECRC)
 Capital Program Detail Support - Project 7.4 Recap
 JANUARY 2012 - DECEMBER 2012

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

| Line | Description | Beginning of Period Amount | Projected Jan-12 | Projected Feb-12 | Projected Mar-12 | Projected Apr-12 | Projected May-12 | Projected Jun-12 | Projected Jul-12 | Projected Aug-12 | Projected Sep-12 | Projected Oct-12 | Projected Nov-12 | Projected Dec-12 | End of Period Total |
|------|---|----------------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|---------------------|
| 1 | Investments | | | | | | | | | | | | | | |
| a. | Expenditures/Additions | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 2,194,271 | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 2,194,271 |
| b. | Clearings to Plant | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2,194,271 | 0 | 0 |
| c. | Retirements | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d. | Other | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | Plant-in-Service/Depreciation Base | 95,634,667 | 95,634,667 | 95,634,667 | 95,634,667 | 95,634,667 | 95,634,667 | 95,634,667 | 95,634,667 | 95,634,667 | 95,634,667 | 95,634,667 | 97,828,938 | 97,828,938 | |
| 3 | Less: Accumulated Depreciation | (6,124,182) | (6,323,421) | (6,522,660) | (6,721,899) | (6,921,138) | (7,120,377) | (7,319,616) | (7,518,855) | (7,718,094) | (7,917,333) | (8,116,572) | (8,315,811) | (8,515,050) | |
| 4 | CWIP - Non-Interest Bearing | 0 | 0 | 0 | 0 | 0 | 2,194,271 | 2,194,271 | 2,194,271 | 2,194,271 | 2,194,271 | 2,194,271 | 0 | 0 | 0 |
| 5 | Net Investment (Lines 2 + 3 + 4) | 89,510,485 | 89,311,246 | 89,112,007 | 88,912,768 | 88,713,529 | 90,708,561 | 90,509,322 | 90,310,083 | 90,110,844 | 89,911,605 | 89,712,366 | 89,513,127 | 89,313,888 | |
| 6 | Average Net Investment | | 89,410,866 | 89,211,627 | 89,012,388 | 88,813,149 | 89,711,045 | 90,608,942 | 90,409,703 | 90,210,464 | 90,011,225 | 89,811,986 | 89,612,747 | 89,413,508 | |
| 7 | Return on Average Net Investment | | | | | | | | | | | | | | |
| a. | Equity Component Grossed Up For Taxes | 8.02% | 597,817 | 596,485 | 595,153 | 593,821 | 599,824 | 605,828 | 604,496 | 603,163 | 601,831 | 600,499 | 599,159 | 597,804 | 7,195,880 |
| b. | Debt Component (Line 6 x Rate x 1/12) | 2.95% | 218,979 | 218,488 | 218,998 | 218,508 | 220,717 | 222,926 | 222,436 | 221,946 | 221,456 | 220,966 | 220,476 | 219,974 | 2,847,867 |
| c. | Other | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 8 | Investment Expenses | | | | | | | | | | | | | | |
| a. | Depreciation | 2.50% | 199,239 | 199,239 | 199,239 | 199,239 | 199,239 | 199,239 | 199,239 | 199,239 | 199,239 | 199,239 | 201,525 | 203,810 | 2,397,725 |
| 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 | 0.007910 | 63,039 | 63,039 | 63,039 | 63,039 | 63,039 | 63,039 | 63,039 | 63,039 | 63,039 | 63,039 | 64,486 | 64,486 | 759,382 |
| 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) | | 1,080,074 | 1,078,251 | 1,076,429 | 1,074,607 | 1,082,819 | 1,091,032 | 1,089,210 | 1,087,387 | 1,085,565 | 1,083,743 | 1,081,921 | 1,080,104 | 13,000,834 |
| 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 | | \$ 1,080,074 | \$ 1,078,251 | \$ 1,076,429 | \$ 1,074,607 | \$ 1,082,819 | \$ 1,091,032 | \$ 1,089,210 | \$ 1,087,387 | \$ 1,085,565 | \$ 1,083,743 | \$ 1,081,921 | \$ 1,080,104 | \$ 13,000,834 |

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

| Line | Description | Beginning of Period Amount | Projected Jan-12 | Projected Feb-12 | Projected Mar-12 | Projected Apr-12 | Projected May-12 | Projected Jun-12 | Projected Jul-12 | Projected Aug-12 | Projected Sep-12 | Projected Oct-12 | Projected Nov-12 | Projected Dec-12 | End of Period Total |
|------|---|----------------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|---------------------|
| 1 | Investments | | | | | | | | | | | | | | |
| a. | Expenditures/Additions | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 | 3,925,000 |
| b. | Clearings to Plant | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| c. | Retirements | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d. | Other | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | Plant-in-Service/Depreciation Base | 625,339,441 | 625,339,441 | 625,339,441 | 625,339,441 | 625,339,441 | 625,339,441 | 625,339,441 | 625,339,441 | 625,339,441 | 625,339,441 | 625,339,441 | 625,339,441 | 625,339,441 | |
| 3 | Less: Accumulated Depreciation | (32,911,719) | (33,314,510) | (34,817,301) | (36,920,092) | (37,222,883) | (38,525,674) | (39,828,465) | (41,131,256) | (42,434,047) | (43,736,838) | (45,039,629) | (46,342,420) | (47,645,211) | |
| 4 | CWIP - Non-Interest Bearing | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3,925,000 |
| 5 | Net Investment (Lines 2 + 3 + 4) | 592,427,722 | 592,024,931 | 590,522,140 | 588,419,349 | 588,116,558 | 586,813,767 | 585,510,976 | 584,208,185 | 582,905,394 | 581,602,603 | 580,299,812 | 578,997,021 | 577,694,230 | |
| 6 | Average Net Investment | | 592,678,327 | 591,373,536 | 590,070,745 | 588,767,954 | 587,465,163 | 586,162,372 | 584,859,581 | 583,556,790 | 582,253,999 | 580,951,208 | 579,648,417 | 578,345,626 | |
| 7 | Return on Average Net Investment | | | | | | | | | | | | | | |
| a. | Equity Component Grossed Up For Taxes | 8.02% | 3,982,741 | 3,954,031 | 3,945,320 | 3,936,609 | 3,927,898 | 3,919,188 | 3,910,477 | 3,901,766 | 3,893,056 | 3,884,345 | 3,875,634 | 3,866,923 | 46,991,110 |
| b. | Debt Component (Line 6 x Rate x 1/12) | 2.95% | 1,458,189 | 1,454,984 | 1,451,758 | 1,448,553 | 1,445,348 | 1,442,143 | 1,438,937 | 1,435,732 | 1,432,527 | 1,429,321 | 1,426,116 | 1,422,911 | 17,291,307 |
| c. | Other | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 8 | Investment Expenses | | | | | | | | | | | | | | |
| a. | Depreciation | 2.50% | 1,302,791 | 1,302,791 | 1,302,791 | 1,302,791 | 1,302,791 | 1,302,791 | 1,302,791 | 1,302,791 | 1,302,791 | 1,302,791 | 1,302,791 | 1,302,791 | 15,633,482 |
| 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 | 0.007910 | 412,203 | 412,203 | 412,203 | 412,203 | 412,203 | 412,203 | 412,203 | 412,203 | 412,203 | 412,203 | 412,203 | 412,203 | 4,946,436 |
| 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) | | 7,135,904 | 7,123,989 | 7,112,072 | 7,100,156 | 7,088,240 | 7,076,325 | 7,064,408 | 7,052,492 | 7,040,577 | 7,028,660 | 7,016,744 | 7,004,828 | 84,862,345 |
| 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 | | \$ 7,135,904 | \$ 7,123,989 | \$ 7,112,072 | \$ 7,100,156 | \$ 7,088,240 | \$ 7,076,325 | \$ 7,064,408 | \$ 7,052,492 | \$ 7,040,577 | \$ 7,028,660 | \$ 7,016,744 | \$ 7,004,828 | \$ 84,862,345 |

PROGRESS ENERGY FLORIDA
 Environmental Cost Recovery Clause (ECRC)
 Capital Program Detail Support - Project 7.4 Recap
 JANUARY 2012 - DECEMBER 2012

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

| Line | Description | Beginning of Period Amount | Projected Jan-12 | Projected Feb-12 | Projected Mar-12 | Projected Apr-12 | Projected May-12 | Projected Jun-12 | Projected Jul-12 | Projected Aug-12 | Projected Sep-12 | Projected Oct-12 | Projected Nov-12 | Projected Dec-12 | End of Period Total |
|------|---|----------------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|---------------------|
| 1 | Investments | | | | | | | | | | | | | | |
| a. | Expenditures/Additions | \$ 0 | \$ 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 | 0 |
| c. | Retirements | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d. | Other | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | Plant-in-Service/Depreciation Base | 81,260,702 | 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 | 61,260,702 |
| 3 | Less: Accumulated Depreciation | (3,858,973) | (3,980,569) | (4,114,225) | (4,241,851) | (4,369,477) | (4,497,103) | (4,624,729) | (4,752,355) | (4,879,981) | (5,007,607) | (5,135,233) | (5,262,859) | (5,390,485) | (5,390,485) |
| 4 | CWIP - Non-Interest Bearing | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Net Investment (Lines 2 + 3 + 4) | 57,401,729 | 57,274,103 | 57,146,477 | 57,018,851 | 56,891,225 | 56,763,599 | 56,635,973 | 56,508,347 | 56,380,721 | 56,253,095 | 56,125,469 | 55,997,843 | 55,870,217 | 55,870,217 |
| d | Average Net Investment | | 57,337,918 | 57,210,290 | 57,082,664 | 56,955,038 | 56,827,412 | 56,699,786 | 56,572,160 | 56,444,534 | 56,316,908 | 56,189,282 | 56,061,656 | 55,934,030 | |
| 7 | Return on Average Net Investment | | | | | | | | | | | | | | |
| a. | Equity Component Grossed Up For Taxes | 8.02% | 383,372 | 382,518 | 381,665 | 380,812 | 379,958 | 379,105 | 378,252 | 377,398 | 376,545 | 375,692 | 374,838 | 373,985 | 4,544,140 |
| b. | Debt Component (Line 6 x Rate x 1/12) | 2.95% | 141,069 | 140,755 | 140,441 | 140,127 | 139,813 | 139,499 | 139,185 | 138,871 | 138,557 | 138,243 | 137,929 | 137,615 | 1,072,104 |
| c. | Other | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 8 | Investment Expenses | | | | | | | | | | | | | | |
| a. | Depreciation | 2.50% | 127,626 | 127,626 | 127,626 | 127,626 | 127,626 | 127,626 | 127,626 | 127,626 | 127,626 | 127,626 | 127,626 | 127,626 | 1,531,512 |
| 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 | 0.007910 | 40,381 | 40,381 | 40,381 | 40,381 | 40,381 | 40,381 | 40,381 | 40,381 | 40,381 | 40,381 | 40,381 | 40,381 | 484,572 |
| 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) | | 692,448 | 691,290 | 690,113 | 688,946 | 687,778 | 686,611 | 685,444 | 684,276 | 683,109 | 681,942 | 680,774 | 679,607 | 8,232,328 |
| 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 | | \$ 692,448 | \$ 691,290 | \$ 690,113 | \$ 688,946 | \$ 687,778 | \$ 686,611 | \$ 685,444 | \$ 684,276 | \$ 683,109 | \$ 681,942 | \$ 680,774 | \$ 679,607 | \$ 8,232,328 |

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

| Line | Description | Beginning of Period Amount | Projected Jan-12 | Projected Feb-12 | Projected Mar-12 | Projected Apr-12 | Projected May-12 | Projected Jun-12 | Projected Jul-12 | Projected Aug-12 | Projected Sep-12 | Projected Oct-12 | Projected Nov-12 | Projected Dec-12 | End of Period Total |
|------|---|----------------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|---------------------|
| 1 | Investments | | | | | | | | | | | | | | |
| a. | Expenditures/Additions | \$ 0 | \$ 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 | 0 |
| c. | Retirements | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d. | Other | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | Plant-in-Service/Depreciation Base | 129,959,461 | 129,959,461 | 129,959,461 | 129,959,461 | 129,959,461 | 129,959,461 | 129,959,461 | 129,959,461 | 129,959,461 | 129,959,461 | 129,959,461 | 129,959,461 | 129,959,461 | 129,959,461 |
| 3 | Less: Accumulated Depreciation | (8,603,263) | (7,074,012) | (7,344,781) | (7,615,510) | (7,886,259) | (8,157,008) | (8,427,757) | (8,698,506) | (8,969,255) | (9,240,004) | (9,510,753) | (9,781,502) | (10,052,251) | (10,052,251) |
| 4 | CWIP - Non-Interest Bearing | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Net Investment (Lines 2 + 3 + 4) | 121,356,198 | 122,885,449 | 122,614,700 | 122,343,951 | 122,073,202 | 121,802,453 | 121,531,704 | 121,260,955 | 120,990,206 | 120,719,457 | 120,448,708 | 120,177,959 | 119,907,210 | 119,907,210 |
| 6 | Average Net Investment | | 123,020,824 | 122,750,075 | 122,479,326 | 122,208,577 | 121,937,828 | 121,667,079 | 121,396,330 | 121,125,581 | 120,854,832 | 120,584,083 | 120,313,334 | 120,042,585 | |
| 7 | Return on Average Net Investment | | | | | | | | | | | | | | |
| a. | Equity Component Grossed Up For Taxes | 8.02% | 822,540 | 820,729 | 818,919 | 817,109 | 815,298 | 813,488 | 811,678 | 809,868 | 808,057 | 806,247 | 804,437 | 802,626 | 9,750,996 |
| b. | Debt Component (Line 6 x Rate x 1/12) | 2.95% | 302,670 | 302,004 | 301,337 | 300,671 | 300,006 | 299,339 | 298,673 | 298,007 | 297,341 | 296,675 | 296,008 | 295,342 | 3,588,072 |
| c. | Other | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 8 | Investment Expenses | | | | | | | | | | | | | | |
| a. | Depreciation | 2.50% | 270,749 | 270,749 | 270,749 | 270,749 | 270,749 | 270,749 | 270,749 | 270,749 | 270,749 | 270,749 | 270,749 | 270,749 | 3,248,988 |
| 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 | 0.007910 | 85,665 | 85,665 | 85,665 | 85,665 | 85,665 | 85,665 | 85,665 | 85,665 | 85,665 | 85,665 | 85,665 | 85,665 | 1,027,980 |
| 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) | | 1,481,824 | 1,479,147 | 1,476,670 | 1,474,194 | 1,471,717 | 1,469,241 | 1,466,765 | 1,464,289 | 1,461,812 | 1,459,336 | 1,456,859 | 1,454,382 | 17,616,036 |
| 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 | | \$ 1,481,824 | \$ 1,479,147 | \$ 1,476,670 | \$ 1,474,194 | \$ 1,471,717 | \$ 1,469,241 | \$ 1,466,765 | \$ 1,464,289 | \$ 1,461,812 | \$ 1,459,336 | \$ 1,456,859 | \$ 1,454,382 | \$ 17,616,036 |

PROGRESS ENERGY FLORIDA
 Environmental Cost Recovery Clause (ECRC)
 Capital Program Detail Support - Project 7.4 Recap
 JANUARY 2012 - DECEMBER 2012

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-12 | Projected Feb-12 | Projected Mar-12 | Projected Apr-12 | Projected May-12 | Projected Jun-12 | Projected Jul-12 | Projected Aug-12 | Projected Sep-12 | Projected Oct-12 | Projected Nov-12 | Projected Dec-12 | 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 | 0 |
| d. | Other | | 0 | 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 | 850,198 |
| 3 | Less: Accumulated Depreciation | (34,895) | (36,666) | (38,437) | (40,208) | (41,979) | (43,750) | (45,521) | (47,292) | (49,063) | (50,834) | (52,605) | (54,376) | (56,147) | (57,918) |
| 4 | CWIP - Non-Interest Bearing | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Net Investment (Lines 2 + 3 + 4) | 815,303 | 813,532 | 811,761 | 809,990 | 808,219 | 806,448 | 804,677 | 802,906 | 801,135 | 799,364 | 797,593 | 795,822 | 794,051 | 792,280 |
| 6 | Average Net Investment | | 814,417 | 812,646 | 810,875 | 809,104 | 807,333 | 805,562 | 803,791 | 802,020 | 800,249 | 798,478 | 796,707 | 794,936 | 793,165 |
| 7 | Return on Average Net Investment | | | | | | | | | | | | | | |
| a. | Equity Component Grossed Up For Taxes | 8.02% | 6,445 | 5,433 | 5,422 | 5,410 | 5,398 | 5,386 | 5,374 | 5,362 | 5,351 | 5,339 | 5,327 | 5,315 | 64,562 |
| b. | Debt Component (Line 6 x Rate x 1/12) | 2.95% | 2,004 | 1,999 | 1,995 | 1,991 | 1,986 | 1,982 | 1,978 | 1,973 | 1,969 | 1,965 | 1,960 | 1,956 | 23,758 |
| 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 | 0.007910 | 560 | 560 | 560 | 560 | 560 | 560 | 560 | 560 | 560 | 560 | 560 | 560 | 6,720 |
| 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) | | 9,780 | 9,763 | 9,748 | 9,732 | 9,715 | 9,699 | 9,683 | 9,666 | 9,651 | 9,635 | 9,618 | 9,602 | 116,292 |
| 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 | | \$ 9,780 | \$ 9,763 | \$ 9,748 | \$ 9,732 | \$ 9,715 | \$ 9,699 | \$ 9,683 | \$ 9,666 | \$ 9,651 | \$ 9,635 | \$ 9,618 | \$ 9,602 | \$ 116,292 |

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-12 | Projected Feb-12 | Projected Mar-12 | Projected Apr-12 | Projected May-12 | Projected Jun-12 | Projected Jul-12 | Projected Aug-12 | Projected Sep-12 | Projected Oct-12 | Projected Nov-12 | Projected Dec-12 | 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 | 0 |
| d. | Other | | 0 | 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 | 917,397 |
| 3 | Less: Accumulated Depreciation | (33,339) | (35,250) | (37,161) | (39,072) | (40,983) | (42,894) | (44,805) | (46,716) | (48,627) | (50,538) | (52,449) | (54,360) | (56,271) | (58,182) |
| 4 | CWIP - Non-Interest Bearing | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Net Investment (Lines 2 + 3 + 4) | 884,058 | 882,148 | 880,237 | 878,326 | 876,415 | 874,504 | 872,593 | 870,682 | 868,771 | 866,860 | 864,949 | 863,038 | 861,127 | 859,216 |
| 6 | Average Net Investment | | 883,103 | 881,192 | 879,281 | 877,370 | 875,459 | 873,548 | 871,637 | 869,726 | 867,815 | 865,904 | 863,993 | 862,082 | 860,171 |
| 7 | Return on Average Net Investment | | | | | | | | | | | | | | |
| a. | Equity Component Grossed Up For Taxes | 8.02% | 5,905 | 5,892 | 5,879 | 5,866 | 5,853 | 5,841 | 5,828 | 5,815 | 5,802 | 5,790 | 5,777 | 5,764 | 70,012 |
| b. | Debt Component (Line 6 x Rate x 1/12) | 2.95% | 2,173 | 2,168 | 2,163 | 2,159 | 2,154 | 2,149 | 2,144 | 2,140 | 2,135 | 2,130 | 2,126 | 2,121 | 26,762 |
| 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 | 0.007910 | 605 | 605 | 605 | 605 | 605 | 605 | 605 | 605 | 605 | 605 | 605 | 605 | 7,260 |
| 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) | | 10,594 | 10,576 | 10,558 | 10,541 | 10,523 | 10,506 | 10,488 | 10,471 | 10,453 | 10,436 | 10,419 | 10,401 | 125,966 |
| 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 | | \$ 10,594 | \$ 10,576 | \$ 10,558 | \$ 10,541 | \$ 10,523 | \$ 10,506 | \$ 10,488 | \$ 10,471 | \$ 10,453 | \$ 10,436 | \$ 10,419 | \$ 10,401 | \$ 125,966 |

PROGRESS ENERGY FLORIDA
 Environmental Cost Recovery Clause (ECRC)
 Capital Program Detail Support - Project 7.4 Recap
 JANUARY 2012 - DECEMBER 2012

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

| Line | Description | Beginning of Period Amount | Projected Jan-12 | Projected Feb-12 | Projected Mar-12 | Projected Apr-12 | Projected May-12 | Projected Jun-12 | Projected Jul-12 | Projected Aug-12 | Projected Sep-12 | Projected Oct-12 | Projected Nov-12 | Projected Dec-12 | End of Period Total |
|------|---|----------------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|---------------------|
| 1 | Investments | | | | | | | | | | | | | | |
| a. | Expenditures/Additions | | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 1,826,271 | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 1,826,271 |
| b. | Clearings to Plant | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| c. | Retirements | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d. | Other | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | Plant-in-Service/Depreciation Base | 109,903,942 | 109,903,942 | 109,903,942 | 109,903,942 | 109,903,942 | 109,903,942 | 109,903,942 | 109,903,942 | 109,903,942 | 109,903,942 | 109,903,942 | 109,903,942 | 109,903,942 | 109,903,942 |
| 3 | Less: Accumulated Depreciation | (4,375,713) | (4,804,880) | (4,833,847) | (5,062,814) | (5,291,581) | (5,520,548) | (5,749,515) | (6,078,482) | (6,207,449) | (6,436,416) | (6,665,383) | (6,894,350) | (7,123,317) | (7,352,284) |
| 4 | CWIP - Non-Interest Bearing | 180,000 | 180,000 | 180,000 | 180,000 | 180,000 | 180,000 | 1,806,271 | 1,806,271 | 1,806,271 | 1,806,271 | 1,806,271 | 1,806,271 | 1,806,271 | 1,806,271 |
| 5 | Net Investment (Lines 2 + 3 + 4) | 105,708,229 | 105,279,062 | 105,250,095 | 105,021,128 | 104,792,361 | 104,159,394 | 105,960,698 | 105,731,731 | 105,502,764 | 105,273,787 | 105,044,830 | 104,815,863 | 104,586,896 | 104,357,929 |
| 6 | Average Net Investment | | 105,583,745 | 105,384,778 | 105,135,811 | 104,906,844 | 105,491,013 | 106,075,181 | 105,846,214 | 105,617,247 | 105,388,280 | 105,159,313 | 104,930,346 | 104,701,379 | 104,472,412 |
| 7 | Return on Average Net Investment | | | | | | | | | | | | | | |
| a. | Equity Component Grossed Up For Taxes | 8.02% | 706,019 | 704,488 | 702,957 | 701,426 | 705,332 | 709,238 | 707,707 | 706,176 | 704,645 | 703,114 | 701,583 | 700,052 | 8,452,737 |
| b. | Debt Component (Line 6 x Rate x 1/12) | 2.95% | 259,794 | 259,230 | 258,667 | 258,104 | 259,541 | 260,978 | 260,415 | 259,851 | 259,288 | 258,725 | 258,161 | 257,598 | 3,110,352 |
| c. | Other | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 8 | Investment Expenses | | | | | | | | | | | | | | |
| a. | Depreciation | 2.50% | 228,967 | 228,967 | 228,967 | 228,967 | 228,967 | 228,967 | 228,967 | 228,967 | 228,967 | 228,967 | 228,967 | 228,967 | 2,747,604 |
| 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 | 0.007910 | 72,445 | 72,445 | 72,445 | 72,445 | 72,445 | 72,445 | 72,445 | 72,445 | 72,445 | 72,445 | 72,445 | 72,445 | 868,340 |
| 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) | | 1,287,225 | 1,265,130 | 1,263,036 | 1,260,942 | 1,266,285 | 1,271,628 | 1,269,534 | 1,267,439 | 1,265,345 | 1,263,251 | 1,261,156 | 1,259,062 | 15,180,033 |
| 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 | | \$ 1,287,225 | \$ 1,265,130 | \$ 1,263,036 | \$ 1,260,942 | \$ 1,266,285 | \$ 1,271,628 | \$ 1,269,534 | \$ 1,267,439 | \$ 1,265,345 | \$ 1,263,251 | \$ 1,261,156 | \$ 1,259,062 | \$ 15,180,033 |

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

| Line | Description | Beginning of Period Amount | Projected Jan-12 | Projected Feb-12 | Projected Mar-12 | Projected Apr-12 | Projected May-12 | Projected Jun-12 | Projected Jul-12 | Projected Aug-12 | Projected Sep-12 | Projected Oct-12 | Projected Nov-12 | Projected Dec-12 | 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 | 0 |
| d. | Other | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | Plant-in-Service/Depreciation Base | 140,130,723 | 140,130,723 | 140,130,723 | 140,130,723 | 140,130,723 | 140,130,723 | 140,130,723 | 140,130,723 | 140,130,723 | 140,130,723 | 140,130,723 | 140,130,723 | 140,130,723 | 140,130,723 |
| 3 | Less: Accumulated Depreciation | (5,605,788) | (5,897,727) | (6,189,666) | (6,481,605) | (6,773,544) | (7,065,483) | (7,357,422) | (7,649,361) | (7,941,300) | (8,233,239) | (8,525,178) | (8,817,117) | (9,109,056) | (9,400,995) |
| 4 | CWIP - Non-Interest Bearing | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Net Investment (Lines 2 + 3 + 4) | 134,524,935 | 134,232,996 | 133,941,057 | 133,649,118 | 133,357,179 | 133,065,240 | 132,773,301 | 132,481,362 | 132,189,423 | 131,897,484 | 131,605,545 | 131,313,606 | 131,021,667 | 130,729,728 |
| 6 | Average Net Investment | | 134,378,966 | 134,087,027 | 133,795,088 | 133,503,149 | 133,211,210 | 132,919,271 | 132,627,332 | 132,335,393 | 132,043,454 | 131,751,515 | 131,459,576 | 131,167,637 | 130,875,698 |
| 7 | Return on Average Net Investment | | | | | | | | | | | | | | |
| a. | Equity Component Grossed Up For Taxes | 8.02% | 898,482 | 896,530 | 894,578 | 892,626 | 890,674 | 888,722 | 886,770 | 884,818 | 882,866 | 880,914 | 878,963 | 877,011 | 10,852,964 |
| b. | Debt Component (Line 6 x Rate x 1/12) | 2.95% | 330,814 | 329,896 | 328,978 | 328,059 | 327,141 | 327,023 | 326,905 | 325,986 | 324,968 | 324,150 | 323,432 | 322,713 | 3,919,985 |
| c. | Other | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 8 | Investment Expenses | | | | | | | | | | | | | | |
| a. | Depreciation | 2.50% | 291,939 | 291,939 | 291,939 | 291,939 | 291,939 | 291,939 | 291,939 | 291,939 | 291,939 | 291,939 | 291,939 | 291,939 | 3,503,268 |
| 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 | 0.007910 | 92,370 | 92,370 | 92,370 | 92,370 | 92,370 | 92,370 | 92,370 | 92,370 | 92,370 | 92,370 | 92,370 | 92,370 | 1,108,440 |
| 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) | | 1,613,405 | 1,610,735 | 1,608,065 | 1,605,394 | 1,602,724 | 1,600,054 | 1,597,384 | 1,594,713 | 1,592,043 | 1,589,373 | 1,586,704 | 1,584,033 | 19,184,627 |
| 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 | | \$ 1,613,405 | \$ 1,610,735 | \$ 1,608,065 | \$ 1,605,394 | \$ 1,602,724 | \$ 1,600,054 | \$ 1,597,384 | \$ 1,594,713 | \$ 1,592,043 | \$ 1,589,373 | \$ 1,586,704 | \$ 1,584,033 | \$ 19,184,627 |

PROGRESS ENERGY FLORIDA
 Environmental Cost Recovery Clause (ECRC)
 Capital Program Detail Support - Project 7.4 Recap
 JANUARY 2012 - DECEMBER 2012

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

| Line | Description | Beginning of Period Amount | Projected Jan-12 | Projected Feb-12 | Projected Mar-12 | Projected Apr-12 | Projected May-12 | Projected Jun-12 | Projected Jul-12 | Projected Aug-12 | Projected Sep-12 | Projected Oct-12 | Projected Nov-12 | Projected Dec-12 | 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 | 0 |
| d. | Other | | 0 | 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 | 20,988,196 |
| 3 | Less: Accumulated Depreciation | (1,974,830) | (1,118,565) | (1,162,280) | (1,206,005) | (1,249,730) | (1,293,455) | (1,337,180) | (1,380,905) | (1,424,630) | (1,468,366) | (1,512,090) | (1,555,806) | (1,599,530) | (1,599,530) |
| 4 | CWIP - Non-Interest Bearing | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Net Investment (Lines 2 + 3 + 4) | 19,013,366 | 19,869,631 | 19,825,916 | 19,782,191 | 19,738,466 | 19,694,741 | 19,651,016 | 19,607,291 | 19,563,566 | 19,519,841 | 19,476,116 | 19,432,391 | 19,388,666 | |
| 6 | Average Net Investment | | 19,891,504 | 19,847,779 | 19,804,054 | 19,760,329 | 19,716,604 | 19,672,879 | 19,629,154 | 19,585,429 | 19,541,704 | 19,497,979 | 19,454,254 | 19,410,529 | |
| 7 | Return on Average Net Investment | | | | | | | | | | | | | | |
| a. | Equity Component Grossed Up For Taxes | 8.02% | 132,998 | 132,706 | 132,413 | 132,121 | 131,829 | 131,536 | 131,244 | 130,952 | 130,659 | 130,367 | 130,075 | 129,782 | 1,576,882 |
| b. | Debt Component (Line 6 x Rate x 1/12) | 2.95% | 46,939 | 46,832 | 46,724 | 46,617 | 46,509 | 46,401 | 46,294 | 46,186 | 46,079 | 45,971 | 45,864 | 45,756 | 580,172 |
| c. | Other | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 8 | Investment Expenses | | | | | | | | | | | | | | |
| a. | Depreciation | 2.50% | 43,725 | 43,725 | 43,725 | 43,725 | 43,725 | 43,725 | 43,725 | 43,725 | 43,725 | 43,725 | 43,725 | 43,725 | 524,700 |
| 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 | 0.007910 | 13,835 | 13,835 | 13,835 | 13,835 | 13,835 | 13,835 | 13,835 | 13,835 | 13,835 | 13,835 | 13,835 | 13,835 | 166,020 |
| 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) | | 239,497 | 239,098 | 238,697 | 238,298 | 237,898 | 237,497 | 237,098 | 236,698 | 236,298 | 235,898 | 235,499 | 235,098 | 2,847,574 |
| 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 | | \$ 239,497 | \$ 239,098 | \$ 238,697 | \$ 238,298 | \$ 237,898 | \$ 237,497 | \$ 237,098 | \$ 236,698 | \$ 236,298 | \$ 235,898 | \$ 235,499 | \$ 235,098 | \$ 2,847,574 |

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

| Line | Description | Beginning of Period Amount | Projected Jan-12 | Projected Feb-12 | Projected Mar-12 | Projected Apr-12 | Projected May-12 | Projected Jun-12 | Projected Jul-12 | Projected Aug-12 | Projected Sep-12 | Projected Oct-12 | Projected Nov-12 | Projected Dec-12 | 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 | 0 |
| d. | Other | | 0 | 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 | 9,406,705 |
| 3 | Less: Accumulated Depreciation | (382,990) | (401,687) | (421,284) | (440,881) | (460,478) | (480,075) | (499,672) | (519,269) | (538,866) | (558,463) | (578,060) | (597,657) | (617,254) | (617,254) |
| 4 | CWIP - Non-Interest Bearing | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Net Investment (Lines 2 + 3 + 4) | 9,023,715 | 9,005,018 | 8,985,421 | 8,965,824 | 8,946,227 | 8,926,630 | 8,907,033 | 8,887,436 | 8,867,839 | 8,848,242 | 8,828,645 | 8,809,048 | 8,789,451 | |
| 6 | Average Net Investment | | 9,014,817 | 8,995,220 | 8,975,623 | 8,956,026 | 8,936,429 | 8,916,832 | 8,897,235 | 8,877,638 | 8,858,041 | 8,838,444 | 8,818,847 | 8,799,250 | |
| 7 | Return on Average Net Investment | | | | | | | | | | | | | | |
| a. | Equity Component Grossed Up For Taxes | 8.02% | 60,275 | 60,144 | 60,013 | 59,882 | 59,751 | 59,620 | 59,489 | 59,357 | 59,226 | 59,095 | 58,964 | 58,833 | 714,849 |
| b. | Debt Component (Line 6 x Rate x 1/12) | 2.95% | 22,179 | 22,131 | 22,083 | 22,035 | 21,986 | 21,938 | 21,890 | 21,842 | 21,794 | 21,745 | 21,697 | 21,649 | 262,989 |
| 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 | 0.007910 | 6,201 | 6,201 | 6,201 | 6,201 | 6,201 | 6,201 | 6,201 | 6,201 | 6,201 | 6,201 | 6,201 | 6,201 | 74,412 |
| 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) | | 108,252 | 108,073 | 107,894 | 107,715 | 107,535 | 107,356 | 107,177 | 106,997 | 106,818 | 106,638 | 106,459 | 106,280 | 1,287,194 |
| 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 | | \$ 108,252 | \$ 108,073 | \$ 107,894 | \$ 107,715 | \$ 107,535 | \$ 107,356 | \$ 107,177 | \$ 106,997 | \$ 106,818 | \$ 106,638 | \$ 106,459 | \$ 106,280 | \$ 1,287,194 |

PROGRESS ENERGY FLORIDA
 Environmental Cost Recovery Clause (ECRC)
 Capital Program Detail Support - Project 7.4 Recap
 JANUARY 2012 - DECEMBER 2012

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

| Line | Description | Beginning of Period Amount | Projected Jan-12 | Projected Feb-12 | Projected Mar-12 | Projected Apr-12 | Projected May-12 | Projected Jun-12 | Projected Jul-12 | Projected Aug-12 | Projected Sep-12 | Projected Oct-12 | Projected Nov-12 | Projected Dec-12 | End of Period Total |
|------|---|----------------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|---------------------|
| 1 | Investments | | | | | | | | | | | | | | |
| a. | Expenditures/Additions | \$ 0 | \$ 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 | 0 |
| c. | Retirements | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d. | Other | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 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 | 7,677,316 | 7,677,316 |
| 3 | Less: Accumulated Depreciation | (206,766) | (210,357) | (219,954) | (229,551) | (239,148) | (248,745) | (258,342) | (267,939) | (277,536) | (287,133) | (296,730) | (306,327) | (316,924) | (316,924) |
| 4 | CWIP - Non-Interest Bearing | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) |
| 5 | Net Investment (Lines 2 + 3 + 4) | 7,470,550 | 7,466,959 | 7,457,362 | 7,447,765 | 7,438,168 | 7,428,571 | 7,418,974 | 7,409,377 | 7,399,780 | 7,390,183 | 7,380,586 | 7,370,989 | 7,361,392 | |
| 6 | Average Net Investment | | 7,471,757 | 7,462,160 | 7,452,563 | 7,442,966 | 7,433,369 | 7,423,772 | 7,414,175 | 7,404,578 | 7,394,981 | 7,385,384 | 7,375,787 | 7,366,190 | |
| 7 | Return on Average Net Investment | | | | | | | | | | | | | | |
| a. | Equity Component Grossed Up For Taxes | 8.02% | 49,958 | 49,893 | 49,829 | 49,765 | 49,701 | 49,637 | 49,573 | 49,508 | 49,444 | 49,380 | 49,316 | 49,252 | 595,256 |
| b. | Debt Component (Line 6 x Rate x 1/12) | 2.95% | 18,363 | 18,359 | 18,356 | 18,353 | 18,350 | 18,347 | 18,344 | 18,341 | 18,338 | 18,335 | 18,332 | 18,329 | 219,036 |
| 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 | 0.007910 | 5,061 | 5,061 | 5,061 | 5,061 | 5,061 | 5,061 | 5,061 | 5,061 | 5,061 | 5,061 | 5,061 | 5,061 | 60,732 |
| 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) | | 82,999 | 82,910 | 82,823 | 82,735 | 82,647 | 82,560 | 82,472 | 82,384 | 82,296 | 82,208 | 82,121 | 82,033 | 990,188 |
| 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 | | \$ 82,999 | \$ 82,910 | \$ 82,823 | \$ 82,735 | \$ 82,647 | \$ 82,560 | \$ 82,472 | \$ 82,384 | \$ 82,296 | \$ 82,208 | \$ 82,121 | \$ 82,033 | \$ 990,188 |

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

| Line | Description | Beginning of Period Amount | Projected Jan-12 | Projected Feb-12 | Projected Mar-12 | Projected Apr-12 | Projected May-12 | Projected Jun-12 | Projected Jul-12 | Projected Aug-12 | Projected Sep-12 | Projected Oct-12 | Projected Nov-12 | Projected Dec-12 | End of Period Total |
|------|---|----------------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|---------------------|
| 1 | Investments | | | | | | | | | | | | | | |
| a. | Expenditures/Additions | \$ 0 | \$ 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 | 0 |
| c. | Retirements | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d. | Other | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 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 | 15,969,106 |
| 3 | Less: Accumulated Depreciation | (448,936) | (468,997) | (488,958) | (508,919) | (528,880) | (548,841) | (568,802) | (588,763) | (608,724) | (628,685) | (648,646) | (668,607) | (688,568) | (688,568) |
| 4 | CWIP - Non-Interest Bearing | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Net Investment (Lines 2 + 3 + 4) | 15,520,170 | 15,500,109 | 15,480,148 | 15,460,187 | 15,440,226 | 15,420,265 | 15,400,304 | 15,380,343 | 15,360,382 | 15,340,421 | 15,320,460 | 15,300,499 | 15,280,538 | |
| 6 | Average Net Investment | | 15,510,090 | 15,490,129 | 15,470,168 | 15,450,207 | 15,430,246 | 15,410,285 | 15,390,324 | 15,370,363 | 15,350,402 | 15,330,441 | 15,310,480 | 15,290,519 | |
| 7 | Return on Average Net Investment | | | | | | | | | | | | | | |
| a. | Equity Component Grossed Up For Taxes | 8.02% | 103,703 | 103,570 | 103,436 | 103,303 | 103,169 | 103,036 | 102,902 | 102,769 | 102,636 | 102,502 | 102,369 | 102,235 | 1,235,630 |
| b. | Debt Component (Line 6 x Rate x 1/12) | 2.95% | 38,160 | 38,111 | 38,061 | 38,012 | 37,963 | 37,914 | 37,865 | 37,816 | 37,767 | 37,718 | 37,669 | 37,619 | 454,675 |
| 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 | 0.007910 | 10,526 | 10,526 | 10,526 | 10,526 | 10,526 | 10,526 | 10,526 | 10,526 | 10,526 | 10,526 | 10,526 | 10,526 | 126,312 |
| 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) | | 172,350 | 172,169 | 171,984 | 171,802 | 171,619 | 171,437 | 171,254 | 171,072 | 170,890 | 170,707 | 170,525 | 170,341 | 2,056,146 |
| 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 | | \$ 172,350 | \$ 172,169 | \$ 171,984 | \$ 171,802 | \$ 171,619 | \$ 171,437 | \$ 171,254 | \$ 171,072 | \$ 170,890 | \$ 170,707 | \$ 170,525 | \$ 170,341 | \$ 2,056,146 |

PROGRESS ENERGY FLORIDA
 Environmental Cost Recovery Clause (ECRC)
 Capital Program Detail Support - Project 7.4 Recap
 JANUARY 2012 - DECEMBER 2012

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

| Line | Description | Beginning of Period Amount | Projected Jan-12 | Projected Feb-12 | Projected Mar-12 | Projected Apr-12 | Projected May-12 | Projected Jun-12 | Projected Jul-12 | Projected Aug-12 | Projected Sep-12 | Projected Oct-12 | Projected Nov-12 | Projected Dec-12 | 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 | 0 |
| d. | Other | | 0 | 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 | 1,094,418 |
| 3 | Less: Accumulated Depreciation | (36,812) | (38,992) | (40,872) | (42,952) | (45,232) | (47,512) | (49,792) | (52,072) | (54,352) | (56,632) | (58,912) | (61,192) | (63,472) | (63,472) |
| 4 | CWIP - Non-Interest Bearing | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Net Investment (Lines 2 + 3 + 4) | 1,058,307 | 1,056,027 | 1,053,747 | 1,051,467 | 1,049,187 | 1,046,907 | 1,044,627 | 1,042,347 | 1,040,067 | 1,037,787 | 1,035,507 | 1,033,227 | 1,030,947 | 1,030,947 |
| 6 | Average Net Investment | | 1,057,167 | 1,054,887 | 1,052,607 | 1,050,327 | 1,048,047 | 1,045,767 | 1,043,487 | 1,041,207 | 1,038,927 | 1,036,647 | 1,034,367 | 1,032,087 | 1,032,087 |
| 7 | Return on Average Net Investment | | | | | | | | | | | | | | |
| a. | Equity Component Grossed Up For Taxes | 8.02% | 7,068 | 7,053 | 7,038 | 7,023 | 7,007 | 6,992 | 6,977 | 6,962 | 6,946 | 6,931 | 6,916 | 6,901 | 83,814 |
| b. | Debt Component (Line 6 x Rate x 1/12) | 2.95% | 2,801 | 2,595 | 2,560 | 2,584 | 2,579 | 2,573 | 2,567 | 2,562 | 2,556 | 2,550 | 2,545 | 2,539 | 30,841 |
| 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 | 0.007810 | 721 | 721 | 721 | 721 | 721 | 721 | 721 | 721 | 721 | 721 | 721 | 721 | 8,652 |
| 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) | | 12,670 | 12,649 | 12,629 | 12,608 | 12,587 | 12,566 | 12,545 | 12,525 | 12,503 | 12,482 | 12,462 | 12,441 | 150,667 |
| 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 | | \$ 12,670 | \$ 12,649 | \$ 12,629 | \$ 12,608 | \$ 12,587 | \$ 12,566 | \$ 12,545 | \$ 12,525 | \$ 12,503 | \$ 12,482 | \$ 12,462 | \$ 12,441 | \$ 150,667 |

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

| Line | Description | Beginning of Period Amount | Projected Jan-12 | Projected Feb-12 | Projected Mar-12 | Projected Apr-12 | Projected May-12 | Projected Jun-12 | Projected Jul-12 | Projected Aug-12 | Projected Sep-12 | Projected Oct-12 | Projected Nov-12 | Projected Dec-12 | End of Period Total |
|------|---|----------------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|---------------------|
| 1 | Investments | | | | | | | | | | | | | | |
| a. | Expenditures/Additions | | \$ 600,000 | \$ 0 | \$ 0 | \$ 2,933,333 | \$ 2,933,333 | \$ 2,933,333 | \$ 0 | \$ 0 | \$ 0 | \$ 3,333,333 | \$ 3,333,333 | \$ 3,333,333 | \$ 18,400,000 |
| b. | Clearings to Plant | | 600,000 | 0 | 0 | 0 | 0 | 10,000,000 | 0 | 0 | 0 | 0 | 0 | 0 | 10,000,000 |
| c. | Retirements | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d. | Other | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | Plant-in-Service/Depreciation Base | 37,734 | 637,734 | 637,734 | 637,734 | 637,734 | 637,734 | 10,637,734 | 10,637,734 | 10,637,734 | 10,637,734 | 10,637,734 | 10,637,734 | 20,637,734 | 20,637,734 |
| 3 | Less: Accumulated Depreciation | (439) | (1,090) | (2,148) | (3,262) | (4,378) | (5,494) | (15,360) | (33,976) | (52,592) | (71,208) | (89,824) | (108,440) | (136,806) | (136,806) |
| 4 | CWIP - Non-Interest Bearing | 1,206,000 | 1,200,000 | 1,200,000 | 1,200,000 | 1,133,333 | 7,066,667 | 0 | 0 | 0 | 0 | 3,333,333 | 6,666,667 | 0 | 6,666,667 |
| 5 | Net Investment (Lines 2 + 3 + 4) | 1,237,295 | 1,836,704 | 1,836,586 | 1,834,472 | 4,766,690 | 7,898,907 | 10,622,374 | 10,603,758 | 10,585,142 | 10,566,528 | 13,881,244 | 17,195,961 | 20,501,928 | 20,501,928 |
| 6 | Average Net Investment | | 1,637,000 | 1,836,146 | 1,835,030 | 3,300,581 | 6,232,798 | 9,160,641 | 10,613,066 | 10,594,450 | 10,575,834 | 12,223,886 | 15,538,602 | 18,848,945 | 18,848,945 |
| 7 | Return on Average Net Investment | | | | | | | | | | | | | | |
| a. | Equity Component Grossed Up For Taxes | 8.62% | 10,277 | 12,277 | 12,269 | 22,068 | 41,674 | 61,250 | 70,961 | 70,836 | 70,712 | 81,731 | 103,894 | 126,027 | 683,976 |
| b. | Debt Component (Line 6 x Rate x 1/12) | 2.95% | 3,782 | 4,517 | 4,515 | 8,120 | 15,335 | 22,538 | 28,111 | 28,066 | 28,020 | 30,075 | 38,230 | 46,374 | 251,883 |
| c. | Other | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 8 | Investment Expenses | | | | | | | | | | | | | | |
| a. | Depreciation | 2.10% | 591 | 1,116 | 1,118 | 1,118 | 1,116 | 9,866 | 18,616 | 18,616 | 18,616 | 18,616 | 18,616 | 27,366 | 135,367 |
| 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 | 0.007810 | 420 | 420 | 420 | 420 | 420 | 7,012 | 7,012 | 7,012 | 7,012 | 7,012 | 7,012 | 13,604 | 57,776 |
| 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) | | 15,070 | 18,330 | 18,320 | 31,724 | 58,545 | 100,868 | 122,700 | 122,530 | 122,360 | 137,434 | 167,752 | 213,371 | 1,128,802 |
| 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 | | \$ 15,070 | \$ 18,330 | \$ 18,320 | \$ 31,724 | \$ 58,545 | \$ 100,868 | \$ 122,700 | \$ 122,530 | \$ 122,360 | \$ 137,434 | \$ 167,752 | \$ 213,371 | \$ 1,128,802 |

PROGRESS ENERGY FLORIDA
 Environmental Cost Recovery Clause (ECRC)
 Capital Program Detail Support - Project 11.1 Recap
 JANUARY 2012 - DECEMBER 2012

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-12 | Projected Feb-12 | Projected Mar-12 | Projected Apr-12 | Projected May-12 | Projected Jun-12 | Projected Jul-12 | Projected Aug-12 | Projected Sep-12 | Projected Oct-12 | Projected Nov-12 | Projected Dec-12 | End of Period Total |
|------|---|----------------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|---------------------|
| 1 | Investments | | | | | | | | | | | | | | |
| a. | Expenditures/Additions | \$ 0 | \$ 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 | 0 |
| c. | Retirements | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d. | Other | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | Plant-in-Service/Depreciation Base | 0 | 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 | 0 |
| 4 | CWIP - Interest Bearing | 0 | 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 | 0 |
| 6 | Average Net Investment Eligible for Return | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 7 | Return on Average Net Investment | | | | | | | | | | | | | | |
| a. | Equity Component Grossed Up For Taxes | 8.02% | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| b. | Debt Component (Line 6 x Rate x 1/12) | 2.95% | 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 | 2.56% | 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 | 0.009790 | 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-12 | Projected Feb-12 | Projected Mar-12 | Projected Apr-12 | Projected May-12 | Projected Jun-12 | Projected Jul-12 | Projected Aug-12 | Projected Sep-12 | Projected Oct-12 | Projected Nov-12 | Projected Dec-12 | End of Period Total |
|------|---|----------------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|---------------------|
| 1 | Investments | | | | | | | | | | | | | | |
| a. | Expenditures/Additions | \$ 0 | \$ 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 | 0 |
| c. | Retirements | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d. | Other | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 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 | 361,735 |
| 3 | Less: Accumulated Depreciation | (14,722) | (15,234) | (15,746) | (16,258) | (16,770) | (17,282) | (17,794) | (18,306) | (18,818) | (19,330) | (19,842) | (20,354) | (20,866) | (20,866) |
| 4 | CWIP - Interest Bearing | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Net Investment (Lines 2 + 3 + 4) | 347,014 | 346,502 | 345,990 | 345,478 | 344,966 | 344,454 | 343,942 | 343,430 | 342,918 | 342,406 | 341,894 | 341,382 | 340,870 | 340,870 |
| 6 | Average Net Investment Eligible for Return | | 346,758 | 346,246 | 345,734 | 345,222 | 344,710 | 344,198 | 343,686 | 343,174 | 342,662 | 342,150 | 341,638 | 341,126 | 341,126 |
| 7 | Return on Average Net Investment | | | | | | | | | | | | | | |
| a. | Equity Component Grossed Up For Taxes | 8.02% | 2,318 | 2,315 | 2,312 | 2,308 | 2,305 | 2,301 | 2,298 | 2,295 | 2,291 | 2,288 | 2,284 | 2,281 | 27,596 |
| b. | Debt Component (Line 6 x Rate x 1/12) | 2.95% | 853 | 852 | 851 | 849 | 848 | 847 | 846 | 844 | 843 | 842 | 841 | 839 | 10,155 |
| c. | Other | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 8 | 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 | 0.009790 | 295 | 295 | 295 | 295 | 295 | 295 | 295 | 295 | 295 | 295 | 295 | 295 | 3,540 |
| 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) | | 3,978 | 3,974 | 3,970 | 3,964 | 3,960 | 3,955 | 3,951 | 3,946 | 3,941 | 3,937 | 3,932 | 3,927 | 47,436 |
| 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 | | \$ 3,978 | \$ 3,974 | \$ 3,970 | \$ 3,964 | \$ 3,960 | \$ 3,955 | \$ 3,951 | \$ 3,946 | \$ 3,941 | \$ 3,937 | \$ 3,932 | \$ 3,927 | \$ 47,436 |

Witness: T.G. Foster
Exhibit__(TGF -5)

PROGRESS ENERGY FLORIDA, INC.
ENVIRONMENTAL COST RECOVERY
COMMISSION FORM 42-8E Page 15, Revised

JANUARY 2011 - DECEMBER 2011

Calculation of the Return on Capital Investments, Depreciation and Taxes for Project 11.1
January through December 2011

DOCKET NO. 110007-EI

PROGRESS ENERGY FLORIDA
 Environmental Cost Recovery Clause (ECRC)
 Calculation of the Current Period Estimated/Actual Amount
 January 2011 through December 2011

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 | Actual January 11 | Actual February 11 | Actual March 11 | Actual April 11 | Actual May 11 | Actual June 11 | Estimated July 11 | Estimated August 11 | Estimated September 11 | Estimated October 11 | Estimated November 11 | Estimated December 11 | End of Period Total |
|------|--|----------------------------|-------------------|--------------------|-----------------|-----------------|---------------|----------------|-------------------|---------------------|------------------------|----------------------|-----------------------|-----------------------|---------------------|
| 1 | Investments | | | | | | | | | | | | | | |
| a. | Expenditures/Additions (H) | | \$ (633,112) | \$ 6,795 | \$ 308,002 | \$ 20,118 | \$ 12,435 | \$ 9,195 | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ (276,567) |
| b. | Clearings to Plant | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| c. | Retirements | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| d. | Other (A) | | 85,539 | 92,074 | 93,858 | 95,352 | 96,041 | 96,709 | 97,315 | 97,918 | 98,525 | 99,135 | 99,749 | 100,367 | 1,152,561 |
| 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 | 361,735 |
| 3 | Less: Accumulated Depreciation | (8,578) | (9,090) | (9,602) | (10,114) | (10,626) | (11,138) | (11,650) | (12,162) | (12,674) | (13,186) | (13,698) | (14,210) | (14,722) | (14,722) |
| 4 | CWIP - AFUDC Bearing | 15,421,367 | 14,873,794 | 14,972,663 | 15,374,523 | 15,489,992 | 15,598,468 | 15,704,372 | 15,801,687 | 15,899,605 | 15,998,129 | 16,097,264 | 16,197,014 | 16,297,381 | 16,297,381 |
| 5 | Net Investment (Lines 2 + 3 + 4) | 15,774,525 | 15,228,440 | 15,324,796 | 15,726,144 | 15,841,102 | 15,949,066 | 16,054,458 | 16,151,260 | 16,248,666 | 16,346,679 | 16,445,302 | 16,544,539 | 16,644,395 | 16,644,395 |
| 6 | Average Net Investment (B) | | 352,902 | 352,390 | 351,878 | 351,366 | 350,854 | 350,342 | 349,830 | 349,318 | 348,806 | 348,294 | 347,782 | 347,270 | |
| 7 | Return on Average Net Investment (C) | | | | | | | | | | | | | | |
| a. | Equity Component Grossed Up For Taxes | 8.02% | 2,360 | 2,356 | 2,353 | 2,349 | 2,346 | 2,342 | 2,339 | 2,336 | 2,332 | 2,329 | 2,325 | 2,322 | 28,089 |
| b. | Debt Component (Line 6 x 2.95% x 1/12) | 2.95% | 868 | 867 | 866 | 864 | 863 | 862 | 861 | 859 | 858 | 857 | 856 | 854 | 10,335 |
| 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 | | 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 (E) | | 295 | 295 | 295 | 295 | 295 | 295 | 295 | 295 | 295 | 295 | 295 | 295 | 3,540 |
| e. | Other | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 9 | Total System Recoverable Expenses (Lines 7 + 8) | | 4,035 | 4,030 | 4,026 | 4,020 | 4,016 | 4,011 | 4,007 | 4,002 | 3,997 | 3,993 | 3,988 | 3,983 | 48,108 |
| 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 | | 4,035 | 4,030 | 4,026 | 4,020 | 4,016 | 4,011 | 4,007 | 4,002 | 3,997 | 3,993 | 3,988 | 3,983 | 48,108 |
| 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 | N/A |
| 11 | Demand Jurisdictional Factor - Production (Base) | | 0.92792 | 0.92792 | 0.92792 | 0.92792 | 0.92792 | 0.92792 | 0.92792 | 0.92792 | 0.92792 | 0.92792 | 0.92792 | 0.92792 | 0.92792 |
| 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) | | 3,744 | 3,740 | 3,736 | 3,730 | 3,727 | 3,722 | 3,718 | 3,714 | 3,709 | 3,705 | 3,701 | 3,696 | 44,640 |
| 14 | Total Jurisdictional Recoverable Costs (Lines 12 + 13) | | \$ 3,744 | \$ 3,740 | \$ 3,736 | \$ 3,730 | \$ 3,727 | \$ 3,722 | \$ 3,718 | \$ 3,714 | \$ 3,709 | \$ 3,705 | \$ 3,701 | \$ 3,696 | \$ 44,640 |

Notes:
 (A) AFUDC rate reflected within Docket 100134-EI per Order PSC-10-0604-PAE-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) 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.
 (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 2010 Effective Tax Rate on original cost.
 (F) Line 9a x Line 10
 (G) Line 9b x Line 11
 (H) Cost estimates will be impacted by both the final form of new environmental regulations and the repair plant and timing of completing Crystal River Unit 3 delamination work. Accordingly, these costs cannot be accurately predicted at this time. For this reason, PEF is not presently estimating spend beyond June 2011.