

IN RE: NUCLEAR COST RECOVERY

**BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION**

**In re: Nuclear Cost Recovery  
Clause**

DOCKET NO. 100009-EI

Submitted for filing: April 30, 2010

REDACTED

**DIRECT TESTIMONY OF THOMAS G. FOSTER  
IN SUPPORT OF ESTIMATED/ACTUAL, PROJECTION  
AND TRUE-UP TO ORIGINAL COSTS**

**ON BEHALF OF  
PROGRESS ENERGY FLORIDA**

COM 5  
APA 2  
ECR 2  
GCL 1  
RAD 1  
SSC  
ADM  
OPC  
CLK Ct. Rep.

**IN RE: NUCLEAR COST RECOVERY**

**BY PROGRESS ENERGY FLORIDA**

**FPSC DOCKET NO. 100009-EI**

**DIRECT TESTIMONY OF THOMAS G. FOSTER  
IN SUPPORT OF ESTIMATED/ACTUAL, PROJECTION AND  
TRUE-UP TO ORIGINAL COSTS**

**I. INTRODUCTION AND QUALIFICATIONS**

1  
2  
3  
4  
5  
6  
7  
8  
9  
10  
11  
12  
13  
14  
15  
16  
17  
18  
19

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

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

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

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

**Q. What are your responsibilities in that position?**

**A.** I am responsible for regulatory planning and cost recovery for Progress Energy Florida, Inc. ("PEF"). These responsibilities include: regulatory financial reports; and analysis of state, federal and local regulations and their impact on PEF. In this capacity, I am also responsible for the Levy County Nuclear Project ("LNP") and Crystal River Unit 3 ("CR3") Uprate Project Cost Recovery Actual/Estimated, Projection and True-up to Original filings, made as part of this docket, in accordance with Rule 25-6.0423, Florida Administrative Code (F.A.C.).

1 **Q. Please describe your educational background and professional experience.**

2 **A.** I joined Progress Energy on October 31, 2005 as a Senior Financial analyst in the  
3 Regulatory group. In that capacity I supported the preparation of testimony and  
4 exhibits associated with various Dockets. In late 2008, I was promoted to  
5 Supervisor Regulatory Planning. Prior to working at Progress I was the Supervisor  
6 in the Fixed Asset group at Eckerd Drug. In this role I was responsible for ensuring  
7 proper accounting for all fixed assets as well as various other accounting  
8 responsibilities. I have 6 years of experience related to the operation and  
9 maintenance of power plants obtained while serving in the United States Navy as a  
10 Nuclear operator. I received a Bachelors of Science degree in Nuclear Engineering  
11 Technology from Thomas Edison State College. I received a Masters of Business  
12 Administration with a focus on finance from the University of South Florida and I  
13 am a Certified Public Accountant in the State of Florida.

14  
15 **II. PURPOSE OF TESTIMONY**

16 **Q. What is the purpose of your testimony?**

17 **A.** The purpose of my testimony is to present, for Commission review and approval,  
18 Progress Energy Florida's Estimated/Actual costs associated with the LNP and  
19 CR3 Uprate activities for the period January 2010 through December 2010,  
20 projected costs for the period January 2011 through December 2011, and the total  
21 estimated revenue requirements for 2011 for purposes of setting 2011 rates in the  
22 Capacity Cost Recovery Clause ("CCRC").

1 **Q. Are you sponsoring any exhibits in support of your testimony?**

2 **A.** Yes. I am sponsoring sections of the following exhibits, which were prepared  
3 under my supervision:

- 4 • Exhibit No. \_\_\_\_ (TGF-1), consisting of Schedules AE-1 through AE-7B of  
5 the Nuclear Filing Requirements (“NFRs”), which reflect PEF’s retail  
6 revenue requirements for the LNP from January 2010 through December  
7 2010. I am sponsoring Schedules AE-1 through AE-6, and Appendices A  
8 through E. Ms. Hardison and Mr. Karp will be co-sponsoring portions of  
9 Schedules AE-4, AE-4A, and AE-6 and sponsoring Schedules AE-6A  
10 through AE-7B.
- 11 • Exhibit No. \_\_\_\_ (TGF-2), consisting of Schedules P-1 through P-8 of the  
12 NFRs, which reflect PEF’s retail revenue requirements for the LNP from  
13 January 2011 through December 2011. I am sponsoring Schedules P-1  
14 through P-6, P-8, and Appendices A through D. Ms. Hardison and Mr.  
15 Karp will be co-sponsoring portions of Schedule P-4, P-6 and sponsoring  
16 Schedules P-6A through P-7B.
- 17 • Exhibit No. \_\_\_\_ (TGF-3), consisting of Schedules TOR-1 through TOR-7,  
18 which reflect the total project estimated costs for the LNP. I am sponsoring  
19 Schedules TOR-1 through TOR-3 and co-sponsoring portions of TOR-4 and  
20 6. Ms. Hardison and Mr. Karp will be co-sponsoring Schedules TOR-4, 6  
21 and 6A. Mr. Elnitsky will be co-sponsoring portions of TOR-6 and  
22 sponsoring TOR-7.

- 1 • Exhibit No. \_\_\_\_ (TGF-4), consisting of Schedules AE-1 through AE-7B of  
2 the NFRs, which reflect PEF's retail revenue requirements for the CR3  
3 Uprate Project from January 2010 through December 2010. I am  
4 sponsoring Schedules AE-1 through AE-6, and Appendices A through E.  
5 Mr. Franke will be co-sponsoring Schedules AE-4, AE-4A and AE-6.3 and  
6 sponsoring Schedules AE-6A.3 through AE-7B as well as Appendix B.
- 7 • Exhibit No. \_\_\_\_ (TGF-5), consisting of Schedules P-1 through P-8 of the  
8 NFRs, which reflect PEF's retail revenue requirements for the CR3 Uprate  
9 Project from January 2011 through December 2011. I am sponsoring  
10 Schedules P-1 through P-6.3, P-8, and Appendices A through E. Mr.  
11 Franke will be co-sponsoring Schedules P-4 and P-6.3 and sponsoring  
12 Schedules P-6A.3 through P-7B as well as Appendix D and E.
- 13 • Exhibit No. \_\_\_\_ (TGF-6), consisting of Schedules TOR-1 through TOR-7,  
14 which reflect the total project estimated costs for the CR3 Uprate Project. I  
15 am sponsoring Schedules TOR-1 through TOR-4 and Mr. Franke will be  
16 co-sponsoring Schedule TOR-6 and sponsoring Schedules TOR-6A and  
17 TOR-7.

18 These exhibits are true and accurate.

19  
20 **Q. What are Schedules AE-1 through AE-7B?**

21 **A.** Schedules AE-1 through AE-7B are:

- 22 • Schedule AE-1 reflects the actual/estimated of total retail revenue requirements  
23 for the period.

- 1 • Schedule AE-2.1 reflects the calculation of the actual/estimated site selection  
2 costs for the period.
- 3 • Schedule AE-2.2 reflects the calculation of the actual/estimated preconstruction  
4 costs for the period.
- 5 • Schedule AE-2.3 reflects the calculation of the actual/estimated carrying costs  
6 on construction expenditures for the period.
- 7 • Schedule AE-3A reflects a calculation of actual/estimated deferred tax carrying  
8 costs for the period.
- 9 • Schedule AE-3B reflects the calculation of the actual/estimated construction  
10 period interest for the period.
- 11 • Schedule AE-4 reflects CCRC recoverable Operations and Maintenance  
12 (“O&M”) expenditures for the period.
- 13 • Schedule AE-4A reflects CCRC recoverable O&M expenditure variance  
14 explanations for the period.
- 15 • Schedule AE-5 reflects other recoverable O&M expenditures for the period.
- 16 • Schedule AE-6 reflects actual/estimated monthly expenditures for site selection,  
17 preconstruction and construction costs for the period.
- 18 • Schedule AE-6A reflects descriptions of the major tasks.
- 19 • Schedule AE-6B reflects annual variance explanations.
- 20 • Schedule AE-7 reflects contracts executed in excess of \$1.0 million.
- 21 • Schedule AE-7A reflects details pertaining to the contracts executed in excess  
22 of \$1.0 million.

- 1           • Schedule AE-7B reflects contracts executed in excess of \$250,000, yet less than  
2           \$1.0 million.

3  
4 **Q. What are the Levy AE-Appendices A through E?**

5 **A.** The Levy AE Appendices are:

- 6           • Appendix A reflects the reconciliation of the beginning balances on Schedules  
7           AE-2.2 thru AE-4.  
8           • Appendix B reflects the 2010 reconciliation of the beginning deferred tax asset  
9           (“DTA”) balance by cost category.  
10          • Appendix C reflects the Schedule AE-2.2 support.  
11          • Appendix D reflects the reconciliation of the 2009 Over/(Under) recovery by  
12          cost category.  
13          • Appendix E reflects the new jurisdictional separation factors.

14  
15 **Q. What are the CR3 Uprate Appendices associated with Schedules AE-1**  
16 **through AE-6?**

17 **A.** The CR3 Uprate Appendices associated with Schedules AE-1 through AE-6 are:

- 18           • Appendix A reflects the reconciliation of the beginning balances on Schedules  
19           AE-2.3 thru AE-4.  
20           • Appendix B reflects the reconciliation of the beginning construction work in  
21           progress (“CWIP”) balance for those assets placed into rate base that are not yet  
22           in service as detailed on AE-2.3.  
23           • Appendix C reflects the reconciliation of beginning CPI balances.

- 1 • Appendix D reflects the new jurisdictional separation factors.
- 2 • Appendix E reflects the revenue requirement calculation for those assets placed
- 3 into service during 2010.

4

5 **Q. What are Schedules P-1 through P-8?**

6 **A.** Schedules P-1 through P-8 are:

- 7 • Schedule P-1 reflects the projection of total retail revenue requirements for the
- 8 period as well as true-ups for prior periods.
- 9 • Schedule P-2.1 and 2.2 reflects the calculation of the projected site selection
- 10 and preconstruction costs for the period.
- 11 • Schedule P-2.3 reflects the calculation of the projected carrying costs on
- 12 construction expenditures for the period.
- 13 • Schedule P-3A reflects a calculation of the projected deferred tax carrying costs
- 14 for the period.
- 15 • Schedule P-3B reflects the calculation of the projected construction period
- 16 interest for the period.
- 17 • Schedule P-4 reflects CCRC recoverable O&M expenditures for the period.
- 18 • Schedule P-5 reflects other recoverable O&M expenditures for the period.
- 19 • Schedule P-6 reflects projected monthly expenditures for site selection,
- 20 preconstruction and construction costs for the period.
- 21 • Schedule P-6A reflects descriptions of the major tasks.
- 22 • Schedule P-7 reflects contracts executed in excess of \$1.0 million.



- 1 • Schedule P-7A reflects details pertaining to the contracts executed in excess of
- 2 \$1.0 million.
- 3 • Schedule P-7B reflects contracts executed in excess of \$250,000, yet less than
- 4 \$1.0 million.
- 5 • Schedule P-8 reflects the estimated rate impact.

6

7 **Q. What are the Levy Appendices associated with Schedules P-1 through P-8?**

8 A. The Levy Appendices associated with Schedules P-1 through P-8 are:

- 9 • Appendix A reflects the reconciliation of the beginning balance of Schedule P-
- 10 2.2 through P-4.
- 11 • Appendix B reflects the new jurisdictional separation factors.
- 12 • Appendix C reflects the supporting schedules to P-3A.
- 13 • Appendix D reflects the rate management plan amortization schedule.

14

15 **Q. What are the CR3 Uprate Appendices associated with Schedules P-1 through**

16 **P-8?**

17 A. The CR3 Uprate Appendices associated with Schedules P-1 through P-8 are:

- 18 • Appendix A reflects the reconciliation of the beginning balances.
- 19 • Appendix B reflects the reconciliation of the beginning CWIP balances.
- 20 • Appendix C reflects the new jurisdictional separation factors.
- 21 • Appendix D reflects the revenue requirement for the in-service asset, License
- 22 Amendment, to support the maximum power level that the Crystal River
- 23 Nuclear Plant may operate upon completion of the Extended Power Uprate.

- 1 • Appendix E reflects the revenue requirement for the in-service asset, EPU POD  
2 Recirculation Line & Forced Draft Cooling Tower.

3  
4 **Q. What are Schedules TOR-1 through TOR-7?**

5 **A.** Schedules TOR-1 through TOR-7 are:

- 6 • Schedule TOR-1 reflects the jurisdictional amounts used to calculate the final  
7 true up, projection, deferrals and recovery of deferrals.
- 8 • Schedule TOR-2 reflects a summary of the actual to date and projected costs for  
9 the duration of the project compared to what was originally filed.
- 10 • Schedule TOR-3 reflects the calculation of the actual to date and projected total  
11 NCRC retail revenue requirement for the duration of the project.
- 12 • Schedule TOR-4 reflects CCRC recoverable actual to date and projected O&M  
13 expenditures for the duration of the project.
- 14 • Schedule TOR-6 reflects actual to date and projected annual expenditures for  
15 site selection, preconstruction and construction costs for the duration of the  
16 project.
- 17 • Schedule TOR-6A reflects descriptions of the major tasks.
- 18 • Schedule TOR-7 reflects a summary of project cost.

19  
20 **III. COST RECOVERY FOR THE LEVY COUNTY NUCLEAR PROJECT**

21 **A. ACTUAL/ESTIMATED LNP COSTS**

22 **Q. What are the total projected revenue requirements for the Levy Nuclear**  
23 **Project for the calendar year ended December 2010?**

1 A. The total projected revenue requirements for the LNP are \$172.3 million for the  
2 calendar year ended December 2010, as reflected on Schedule AE-1, page 2 of 2,  
3 Line 6. This amount includes \$161.6 million in Preconstruction costs, \$7.0 million  
4 for the carrying costs on the construction balance and \$3.7 million in recoverable  
5 O&M costs. These amounts were calculated in accordance with the provisions of  
6 Rule 25-6.0423, F.A.C.

7  
8 **Q. What is the carrying cost rate used in Schedules AE-2.1 through AE-2.3?**

9 A. The carrying cost rate used on Schedule AE-2 is 8.848%. On a pre-tax basis, the  
10 rate is 13.13%. This rate represents the approved rate as of June 12, 2007, and is  
11 the appropriate rate to use consistent with Rule 25-6.0423(5)(b), F.A.C. The rate  
12 was approved by Order No. PSC-05-0945-S-EI in Docket No. 050078-EI. The  
13 annual rate was adjusted to a monthly rate consistent with the AFUDC rule, Rule  
14 25-6.0141, Item (3), F.A.C.

15  
16 **Q. What is included in the Preconstruction Plant & Carrying Cost for the Period  
17 on Schedule AE-2.2, Line 10?**

18 A. The annual total of \$152.0 million reflected on Schedule AE-2.2, Line 10, page 2  
19 of 2 represents the total Preconstruction Costs for 2010. This amount includes  
20 expenditures totaling \$118.0 million along with the carrying cost on the average net  
21 unamortized plant eligible for return. The Total Return Requirements of \$34.0  
22 million presented on Line 9 represents the carrying costs on the average  
23 Preconstruction balance.

1 **Q. What is included in the Actual Estimated Carrying Costs for the Period on**  
2 **Schedule AE-2.3, Line 10?**

3 A. The Total Return Requirements of \$7.0 million on Schedule AE-2.3 at Line 10  
4 represents carrying costs on the average construction balance. The schedule starts  
5 with the 2010 beginning CWIP balance and adds the monthly construction  
6 expenditures and computes a return on the average monthly balance. The equity  
7 component of the return is grossed up for taxes to cover the income taxes that will  
8 need to be paid upon recovery in rates.

9  
10 **Q. What is included in Total Return Requirements on Schedule AE-3A.2, Line**  
11 **12?**

12 A. The twelve month total of \$9.6 million on Schedule AE-3A.2, Line 12, page 2 of 2  
13 represents the carrying charge on the deferred tax asset balance. The deferred tax  
14 asset arises from the difference between the book and tax basis for the project. This  
15 difference is due primarily to the recovery of preconstruction and site selection  
16 costs on a dollar for dollar basis.

17  
18 **Q. What is included in the Recoverable O&M Expenditures on Schedule AE-4?**

19 A. The expenses included on this schedule represent the O&M costs that the Company  
20 expects to incur in 2010 related to the LNP that PEF is seeking recovery of through  
21 the NCRC.  
22

1 **Q. What is included in the Recoverable O&M Variance Explanations on**  
2 **Schedule AE-4A?**

3 A. The schedule provides explanations for the change in O&M costs from what the  
4 Company projected to incur in 2010 and actual estimated costs related to the LNP  
5 that PEF is seeking recovery of through the NCRC.

6  
7 **Q. What is Schedule AE-6 and what does it represent?**

8 A. Schedule AE-6 reflects actual/estimated monthly expenditures for site selection,  
9 preconstruction, and construction costs by major task for 2010. This schedule  
10 includes both the Generation and Transmission costs. These costs have been  
11 adjusted to a cash basis for purposes of calculation of the carrying costs. We have  
12 also applied the appropriate jurisdictional separation factor to arrive at the total  
13 jurisdictional costs. These costs are further described in the testimony of witnesses  
14 Ms. Hardison and Mr. Karp.

15  
16 **Q. What are the total actual-estimated Preconstruction and Construction costs**  
17 **for 2010?**

18 A. The total actual-estimated jurisdictional preconstruction costs for 2010 are \$117.9  
19 million. This consists of [REDACTED] in Generation costs and [REDACTED] for  
20 Transmission. The total projected jurisdictional construction costs for 2010 are  
21 \$26.0 million. These costs consist of [REDACTED] in Generation costs and [REDACTED]  
22 [REDACTED] in Transmission costs. The costs have been adjusted to a cash basis for  
23 purposes of calculating the carrying charge and the appropriate jurisdictional

1 separation has been applied. A breakdown of these costs by major task is provided  
2 on Schedule AE-6.

3  
4 **Q. What was the source of the separation factors used in Schedule AE-6?**

5 **A.** The jurisdictional separation factors are calculated based on the January 2010 sales  
6 forecast, using the Retail Jurisdictional Cost of Service methodology that was  
7 approved in the Final Order No. PSC-10-0131-FOF-EI in PEF's base rate  
8 proceeding in Docket No. 090079-EI.

9  
10 **Q. What is the estimated true-up for 2010 expected to be?**

11 **A.** The total true-up is expected to be \$8.1 million as can be seen on Line 8 of  
12 Schedule AE-1.

13  
14 **B. LNP COST PROJECTIONS**

15 **Q. What are the projected total revenue requirements that PEF will recover in**  
16 **2011?**

17 **A.** PEF is requesting recovery of \$147.7 million associated with LNP in 2011 as  
18 presented on Schedule P-1, Line 9, page 2 of 2. This amount includes (i) projected  
19 total revenue requirements of \$75.3 million for calendar year 2011; (ii) recovery of  
20 the 2009 true-up of \$4.2 million and the actual/estimated true-up from 2010 of \$8.1  
21 million; and (iii) the period collection of the Deferred Regulatory Asset of \$60.0  
22 million.

1 **Q. What is included in the projected period Revenue Requirements for 2011?**

2 A. The period revenue requirements of \$75.3 million in 2011 as depicted on Schedule  
3 P-1, Line 5 includes Preconstruction Costs of \$52.4 million, carrying costs on the  
4 Construction balance of \$11.3 million, recoverable O&M expenditures of \$3.8  
5 million, and the carrying costs on the deferred tax asset of \$7.8 million.

6  
7 **Q. What is included in the Total Costs to be Recovered on Schedule P-2.2 Line  
8 10?**

9 A. The \$52.4 million dollars included on Line 10, page 2 of 2 includes the total  
10 projected Preconstruction costs and carrying costs on the average unamortized  
11 preconstruction balance for 2011. As these dollars were deferred from rates in  
12 2009, there is a carrying charge calculated on the uncollected balance.

13  
14 **Q. What is included in the Total Return Requirements on Schedule P-2.3, Line 9?**

15 A. The Total Return Requirements of \$11.3 million depicted on this schedule  
16 represents carrying costs on the average construction balance. The schedule starts  
17 with the projected 2011 CWIP beginning balance and adds the monthly  
18 construction expenditures and computes the carrying charge on the average  
19 monthly balance. The equity component of the return is grossed up for taxes to  
20 cover the income taxes that will be paid upon recovery in rates.

21  
22 **Q. What is the carrying cost rate used in Schedule P-2.2 and 2.3?**

1 A. The carrying cost rate used on Schedule P-2.2 and 2.3 is 8.848%. On a pre-tax  
 2 basis, the rate is 13.13%. This rate represents the approved rate as of June 12, 2007,  
 3 and is the appropriate rate to use consistent with Rule 25-6.0423(5)(b)1, F.A.C. The  
 4 rate was approved by Order No. PSC-05-0945-S-EI in Docket No. 050078-EI. The  
 5 annual rate was adjusted to a monthly rate consistent with AFUDC rule, Rule 25-  
 6 6.0141, Item (3), F.A.C.

7  
 8 **Q. What is included in Total Return Requirements on Schedule P-3A.2, Line 11?**

9 A. The twelve month total of \$7.8 million on Line 11, page 2 of 2 represents the  
 10 carrying charge on the DTA balance. The deferred tax asset arises from the  
 11 difference between the book and tax basis for the project. This difference is due to  
 12 the recovery of the preconstruction costs. For tax purposes, preconstruction costs  
 13 are recovered as tax depreciation when the plant goes into service and for book  
 14 purposes they are recovered pursuant to the provisions of the Rule 25.6-0423,  
 15 F.A.C., which creates a timing difference and gives rise to a deferred tax asset.

16  
 17 **Q. What are the total projected Preconstruction and Construction costs for 2011?**

18 A. The total projected jurisdictional preconstruction costs for 2011 are \$25.1 million.  
 19 This consists of [REDACTED] in Generation costs and [REDACTED] for  
 20 Transmission. The total projected jurisdictional construction costs for 2011 are  
 21 \$23.4 million. These costs consist of [REDACTED] in Generation costs and [REDACTED]  
 22 [REDACTED] in Transmission costs. The costs have been adjusted to a cash basis for  
 23 purposes of calculating the carrying charge and the appropriate jurisdictional



1 separation has been applied. A breakdown of these costs by major task is provided  
2 on Schedule P-6.

3  
4 **Q. What was the source of the separation factors used in Schedule P-6?**

5 **A.** The jurisdictional separation factors are calculated based on the January 2010 sales  
6 forecast, using the Retail Jurisdictional Cost of Service methodology that was  
7 approved in the Final Order No. PSC-10-0131-FOF-EI in PEF's base rate  
8 proceeding in Docket No. 090079-EI.

9  
10 **Q. What is the estimated rate impact to the residential ratepayer expected to be**  
11 **in 2011?**

12 **A.** As can be seen in Schedule P-8, based on 2011 billing determinants, the expected  
13 rate impact to the residential ratepayer is \$4.99 per 1000 kwh beginning in January  
14 2011 for the LNP.

15  
16 **C. LNP TRUE-UP TO ORIGINAL**

17 **Q. What do the TOR schedules reflect?**

18 **A.** The TOR schedules reflect the total estimated costs of the LNP until the project is  
19 placed into service. Further details on the total project estimates are provided in  
20 Mr. Elnitsky's testimony. Schedule TOR-3 includes the estimated total revenue  
21 requirements through completion of the project. Total revenue requirements of  
22 \$8.2 billion on Schedule TOR-3, Line 6, are primarily comprised of the  
23 preconstruction costs, carrying charges on the construction balance, CCRC

1 recoverable O&M, and revenue requirements associated with assets going in  
2 service in the year they go in-service recovered through the clause. This includes  
3 actual expenditures incurred through February 2010 and projections through 2023.

4  
5 **D. LNP RATE MANAGEMENT PLAN**

6 **Q. In Order No. PSC-09-0783-FOF-EI in Docket No. 090009, the Commission**  
7 **required PEF to update its rate management plan that the Commission**  
8 **approved in that Docket. What is PEF proposing in this Docket in relation to**  
9 **this plan?**

10 **A.** In Order No. PSC-09-0783-FOF-EI, in Docket No. 090009, the Commission  
11 approved PEF's proposed rate management plan and required PEF to file rate  
12 management plan testimony and schedules with its annual NCRC schedules to  
13 address any reconsideration of changes in the deferred amount and recovery  
14 schedule. Appendix D of Exhibit TGF-2 shows PEF's proposed 2010 amortization  
15 of the \$273 million deferral approved last year. It also shows projected future year  
16 amortization. Projected amortization amounts shown after 2011 may change in  
17 future years based on circumstances at that time. Schedule P-2.2 incorporates this  
18 amortization in calculating the balance eligible to earn a carrying cost. Schedule P-  
19 1 also includes the amortization of the deferred balance in the total revenue  
20 requirements.

21  
22 **Q. Is the amortization of the regulatory asset in 2011 consistent with the**  
23 **provisions of the Commission Order in the Docket No. 090009-EI?**

1 A. Yes, in Docket 090009-EI the Commission approved the establishment of a  
2 regulatory asset of \$273 million and also provided for the amortization of \$37  
3 million to be collected in rates in 2010, leaving a remaining unamortized balance of  
4 \$236 million to be collected in future periods. PEF is proposing to amortize  
5 approximately one fourth of this balance in 2011, which is consistent with PEF's  
6 original proposed recovery period of 5 years in Docket 090009-EI. This  
7 amortization coupled with lower projected revenue requirements for 2011 is  
8 projected to result in a decrease in the residential rate for the LNP project of  
9 approximately 26%. This is consistent with the Company's goal of balancing the  
10 near-term impact on customers with the financing requirements of the project, as  
11 discussed more fully in the testimony of Mr. Elnitsky.

12  
13 **IV. COST RECOVERY FOR THE CRYSTAL RIVER 3 UPRATE PROJECT**

14 **A. ACTUAL/ESTIMATED CR3 UPRATE PROJECT COSTS**

15 **Q. What are the actual/estimated revenue requirements for the CR3 uprate**  
16 **project for the 2010 calendar year?**

17 **A.** The estimated total revenue requirements for the CR3 Uprate project are \$7.9  
18 million for 2010 as reflected on Schedule AE-1, page 2 of 2, Line 6. This amount  
19 includes \$7.3 million in carrying costs on the project construction balance, \$1.1  
20 million for CCRC recoverable O&M expenses, a return on the deferred asset of  
21 \$0.3 million, and as described more fully below, a \$0.8 million credit for revenue  
22 requirements associated with assets going into service. These amounts were  
23 calculated in accordance with the provisions of Rule 25-6.0423, F.A.C.

1 **Q. What does the Other Adjustment on Line 5 of Schedule AE-1 represent?**

2 A. Line 5 of Schedule AE-1 represents the adjustment of the phase 2 CR3 Uprate  
3 project assets transferred to base rates, but not yet placed in service. Consistent  
4 with Rule 25-6.0423(7)(c) and Order No. PSC-09-0837-PAA-EI, the amount  
5 approved for inclusion in base rates will be removed from clause recovery except  
6 for the difference between actual and projected project costs.

7  
8 **Q. What does the credit within the Other Adjustment on Line 5 of Schedule AE-1  
9 represent?**

10 A. The credit from January through June on Line 5 of Schedule AE-1 consists of the  
11 depreciation and property tax expense calculated on the phase 2 CR3 Uprate project  
12 assets transferred to base rates, but not yet placed in service.

13  
14 **Q. What does the activity from July through December within the Other  
15 Adjustment on Line 5 of Schedule AE-1 represent?**

16 A. Starting in July 2010, this Line represents the revenue requirements associated with  
17 the phase 2 CR3 Uprate project assets being placed into service. As of January 1,  
18 2010 the \$80.0 million (jurisdictional) balance is excluded from the clause as  
19 shown on Line 3 of schedule AE-2.3. By removing the assets, the balance on  
20 which carrying costs are calculated are reduced. Consistent with Rule 25-  
21 6.0423(7)(c) and Order No. PSC-09-0837-PAA-EI, any difference between the  
22 actual project costs to date and the approved amount to move to base rates will

1 remain in the NCRC until such time as the projects are closed out and base rates are  
2 adjusted to reflect any difference between the actual and projected costs.

3  
4 **Q. What is the carrying cost rate used in Schedule AE-2.3?**

5 **A.** The carrying cost rate used on Schedule AE-2.3 is 8.848%. On a pre-tax basis, the  
6 rate is 13.13%. This rate represents the approved rate as of June 12, 2007, and is  
7 the appropriate rate to use consistent with Rule 25-6.0423(5)(b)1, F.A.C. The rate  
8 was approved by Order No. PSC-05-0945-S-EI in Docket No. 050078-EI. The  
9 annual rate was adjusted to a monthly rate consistent with the AFUDC rule, Rule  
10 25-6.0141, Item (3), F.A.C.

11  
12 **Q. What is included in the Total Return Requirements on Schedule AE-2.3, Line**  
13 **10?**

14 **A.** The \$7.3 million in Total Return Requirements in Schedule AE-2.3 represents the  
15 carrying costs on the average construction project balance. The \$118.8 million  
16 reflected on Line 2 reflects the transfer of the Balance of Plant project to Plant-in-  
17 Service. The adjustments on Line 3 represent the amounts of Balance of Plant that  
18 will go in service throughout 2010. The amount on Line 5 reflects the actual  
19 amount of construction carrying costs that were over-recovered at the end of 2009;  
20 this amount includes a portion of 2008 carrying costs that were over-recovered in  
21 2009. Line 6 represents the estimated amount of carrying costs that PEF expected  
22 to be unrecovered at the end of 2009.

1 **Q. Can you explain the calculation of the return requirements on the Deferred**  
2 **Tax Asset on Schedule AE-3A, line 12?**

3 A. Yes. We have included a return on the DTA that arises from differences between  
4 the tax basis and book basis of the project. The difference between the tax basis  
5 and book basis of the project is attributable to the difference between the interest  
6 that will be capitalized for tax purposes and the interest that will be capitalized for  
7 book purposes. We have included the carrying charge on the average deferred tax  
8 balance in the revenue requirements on this schedule.

9  
10 **Q. What is included in the Recoverable O&M Expenditures on Schedule AE-4?**

11 A. The expenses included on this schedule represent the O&M costs that the Company  
12 expects to incur in 2010 related to the CR3 Uprate project that the Company is  
13 seeking recovery of through the NCRC.

14  
15 **Q. What is Schedule AE-6 and what does it represent?**

16 A. Schedule AE-6 reflects actual/estimated monthly expenditures for preconstruction  
17 and construction costs for 2010. The amount included on Line 12 represents  
18 actual/estimated generation capital costs gross of joint owner billings and exclusive  
19 of AFUDC. The adjustment on Line 14 labeled "Non Cash Accruals" has been  
20 made to adjust these costs to a cash basis for purposes of calculation of the carrying  
21 costs. The adjustment on Line 15 labeled "Joint Owner" represents the joint owner  
22 portion of these costs and the adjustment on Line 16 labeled "Other" represents the  
23 cost of removal portion of these costs. We have applied the appropriate

1 jurisdictional separation factor to the "Net Generation Costs" on Line 17 to arrive  
2 at the monthly jurisdictional cash expenditures represented in Line 19.

3  
4 **Q. What was the source of the separation factors used in Schedule AE-6?**

5 **A.** The jurisdictional separation factors are calculated based on the January 2010 sales  
6 forecast, using the Retail Jurisdictional Cost of Service methodology that was  
7 approved in the Final Order No. PSC-10-0131-FOF-EI in PEF's base rate  
8 proceeding, in Docket No. 090079-EI.

9  
10 **Q. What are the actual/estimated costs incurred for period January 2010 through**  
11 **December 2010?**

12 **A.** Total capital expenditures for 2010 excluding carrying costs are projected to be  
13 \$66.3 million, as shown on Schedule AE-6, Line 12. More information about the  
14 types of costs included in each of these major tasks is included on Schedule AE-6A  
15 and addressed in Mr. Franke's testimony.

16  
17 **B. CR3 UPRATE PROJECT COST PROJECTION**

18 **Q. What are the total projected revenue requirements for the CR3 Uprate project**  
19 **for the calendar year 2011?**

20 **A.** PEF is requesting approval of total projected revenue requirements of \$13.9 million  
21 for the calendar year ending December 2011 as reflected on Schedule P-1, Line 6.  
22 The total revenue requirements to be collected in 2011 is \$16.0 million and

1 includes the \$13.9 million referenced above as well as the 2009 true-up and 2010  
2 estimated actual true-up of \$2.1 million.

3  
4 **Q. What is included in the revenue requirements for 2011?**

5 A. The revenue requirements for the 2011 period of \$13.9 million reflected on line 6  
6 of Schedule P-1 includes \$9.5 million for carrying charges on the cumulative  
7 construction balance, \$0.4 million in CCRC recoverable O&M expenses, \$0.5  
8 million for the carrying charges on the deferred tax asset, and \$3.4 million related  
9 to the revenue requirements on the assets placed into service during 2011. These  
10 amounts were calculated in accordance with the provisions of Rule 25-6.0423,  
11 F.A.C.

12  
13 **Q. What is included in the Total Return Requirements on Schedule P-2.3, Line 9?**

14 A. The \$9.5 million in Total Return Requirements on Schedule P-2.3 represents the  
15 carrying costs on the average construction project balance.

16  
17 **Q. What is the carrying cost rate used in Schedule P-2.3?**

18 A. The carrying cost rate used on Schedule P-2.3 is 8.848%. On a pre-tax basis, the  
19 rate is 13.13%. This rate represents the approved rate as of June 12, 2007, and is  
20 the appropriate rate to use consistent with Rule 25-6.0423(5)(b)1, F.A.C. The rate  
21 was approved by Order No. PSC-05-0945-S-EI in Docket No. 050078-EI. The  
22 annual rate was adjusted to a monthly rate consistent with the AFUDC rule, FPSC  
23 Rule 25-6.0141, Item (3), F.A.C.



1 **Q. Can you explain the calculation of the return requirements on the Deferred**  
2 **Tax Asset on Schedule P3-A, Line 11?**

3 **A.** Yes. We have included a return on the deferred tax asset that arises from  
4 differences between the tax basis and book basis of the project. The difference  
5 between the tax basis and book basis of the project is attributable to the difference  
6 between the interest that will be capitalized for tax purposes and the interest that  
7 will be capitalized for book purposes. We have included the carrying charge on the  
8 average deferred tax balance in the revenue requirements on this schedule.

9  
10 **Q. What is included in the Recoverable O&M Expenditures on Schedule P-4?**

11 **A.** The expenses included on this schedule represent the O&M costs that the Company  
12 expects to incur in 2011 related to the CR3 Uprate project that the Company is  
13 seeking recovery of through the NCRC.

14  
15 **Q. What are the projected capital costs that will be incurred for the period**  
16 **January 2011 through December 2011?**

17 **A.** Total capital expenditures excluding carrying costs are projected to be \$67.8  
18 million, as shown on Schedule P-6, Line 12. This amount includes expenditures of  
19 \$0.5 million for License Application, \$4.7 million for Project Management, \$45.4  
20 million for Power Block Engineering and Procurement, and \$16.9 million for Non-  
21 Power Block Engineering and Procurement as part of generation construction costs.  
22 These costs have been adjusted to a cash basis for purposes of calculating the  
23 carrying charges (Line 14). These costs have also been adjusted to remove the joint

1 owner portion (Line 15) and the appropriate jurisdictional separation factor has  
2 been applied. More information on the types of costs included in these major tasks  
3 is provided on Schedule P-6A as well as the testimony of Mr. Franke.

4  
5 **Q. What was the source of the separation factors used in Schedule P-6?**

6 **A.** The jurisdictional separation factors are calculated based on the January 2010 sales  
7 forecast, using the Retail Jurisdictional Cost of Service methodology that was  
8 approved in the Final Order No. PSC-10-0131-FOF-EI in PEF's base rate  
9 proceeding in Docket No. 090079-EI.

10  
11 **Q. What is the estimated rate impact to the residential ratepayer expected to be  
12 in 2011?**

13 **A.** As can be seen in Schedule P-8, the expected rate impact to the residential  
14 ratepayer is \$0.54 per 1000 KWhs for the CR3 Uprate project.

15  
16 **C. CR3 UPRATE PROJECT TRUE-UP TO ORIGINAL**

17 **Q. What do the TOR schedules reflect?**

18 **A.** The TOR schedules reflect the total estimated costs of the CR3 Uprate project until  
19 the project is placed into service. Further details on the total project estimates are  
20 provided in Mr. Franke's testimony. Schedule TOR-3 includes the estimated total  
21 retail NCRC revenue requirements through completion of the project. Total  
22 revenue requirements of \$48.7 million on Schedule TOR-3, Line 4, are primarily  
23 comprised of the carrying charges on the construction balance, CCRC recoverable

1 O&M, and revenue requirements associated with assets going in service in the year  
2 they go in-service recovered through the clause. This includes actual expenditures  
3 incurred through February 2010 and projections through 2012.  
4

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

6 **A.** Yes, it does.

**SCHEDULE APPENDIX  
REDACTED**

**EXHIBIT (TGF-1)**

**PROGRESS ENERGY FLORIDA, INC.  
LEVY COUNTY NUCLEAR 1 and 2  
COMMISSION SCHEDULES (AE-1 Through AE-7B)**

**JANUARY 2010 - DECEMBER 2010  
ACTUAL / ESTIMATED  
DOCKET NO. 100009-EI**

**Table of Contents**  
**Levy County Nuclear 1 and 2**  
**Actual / Estimated Filing: Nuclear Filing Requirements**  
**January 2010 - December 2010**

<u>Page(s)</u>	<u>Schedule</u>	<u>Description</u>	<u>Sponsor</u>
3 - 4	AE-1	Summary of Jurisdictional Recovery Amounts	T. G. Foster
5 - 6	AE-2.2	Preconstruction Costs	T. G. Foster
7 - 8	AE-2.3	Construction Carrying Costs	T. G. Foster
9- 12	AE-3A	Deferred Tax Carrying Costs	T. G. Foster
13 - 14	AE-3B	Construction Period Interest	T. G. Foster
15	AE-4	CCRC Recoverable O&M Monthly Expenditures	T. G. Foster/S. Hardison/K. Karp
16	AE-4A	CCRC Recoverable O&M Variance Explanations	T. G. Foster/S. Hardison/K. Karp
17	AE-5	Other O&M Monthly Expenditures	T. G. Foster
18 - 23	AE-6	Capital Monthly Expenditures	T. G. Foster/S. Hardison/K. Karp
24 - 26	AE-6A	Capital Monthly Expenditure Descriptions	S. Hardison/K. Karp
27 - 28	AE-6B	Capital Expenditures Variance Explanations	S. Hardison/K. Karp
29 - 30	AE-7	Contracts Executed (in excess of \$1 million)	S. Hardison/K. Karp
31 - 45	AE-7A	Contracts Executed Detail (in excess of \$1 million)	S. Hardison/K. Karp
46	AE-7B	Contracts Executed (in excess of \$250,000)	S. Hardison/K. Karp
47 - 49	Appendix A	Beginning Balance Support for Schedules	T. G. Foster
50	Appendix B	2010 DTA Breakout by Cost Category	T. G. Foster
51 - 56	Appendix C	Schedule 2.2 Support Schedules	T. G. Foster
57 - 59	Appendix D	2009 Over / Under Recovery By Cost Category	T. G. Foster
60 - 62	Appendix E	Jurisdictional Allocators	T. G. Foster

**LEVY COUNTY NUCLEAR 1 & 2**  
**Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance**  
**Actual Estimated Filing: Summary of Jurisdictional Recovery Amounts**

Schedule AE-1

EXPLANATION: Provide summary calculation of the monthly Estimated True-up Amount for each cost category: 1. Site Selection, 2. Preconstruction, and 3. Construction. In the event that no costs were approved for recovery and no costs are being requested, state so. For each category with costs, list and describe the components and levels, identify supporting schedule and line. Include in the Estimated true-up calculation applicable Commission approved projection and estimated true-up amounts for the reported year and identify such orders.

COMPANY:  
Progress Energy - FL

[25-6.0423(5)(c)1.b.,F.A..C.]  
[25-6.0423 (8)(d),F.A..C.]

Witness: Thomas G Foster

DOCKET NO.:  
100009-EI

For Year Ended 12/31/2010

Line No.	(A) Actual January	(B) Actual February	(C) Estimated March	(D) Estimated April	(E) Estimated May	(F) Estimated June	(G) 6 Month Total
Jurisdictional Dollars							
1. Estimated Site Selection Costs for the Period [25-6.0423(2)(f),F.A..C.]							
a. Additions (Schedule AE-2.1, line 1)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
b. Carrying Costs on Additions (Schedule AE-2.1, line 7)	0	0	0	0	0	0	0
c. Carrying Costs on Deferred Tax Asset (Schedule AE-3A.1, line 12)	0	0	0	0	0	0	0
d. Total Site Selection Amount (Lines 1.a through 1.c)	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
2. Estimated Preconstruction Costs for the Period [25-6.0423(2)(g),F.A..C.]							
a. Additions (Schedule AE-2.2, line 1)	\$6,461,224	\$9,387,992	\$555,375	\$14,114,382	\$5,265,112	\$9,886,701	\$45,670,786
b. Carrying Costs on Additions (Schedule AE-2.2, line 9)	3,119,622	3,056,945	2,967,556	2,901,810	2,861,017	2,798,843	17,705,792
c. Carrying Costs on Deferred Tax (Schedule AE-3A.2, line 12)	514,279	567,323	619,833	672,277	724,378	775,944	3,874,034
d. Total Preconstruction Amount (Lines 2.a through 2.c)	<u>\$10,095,125</u>	<u>\$13,012,259</u>	<u>\$4,142,763</u>	<u>\$17,688,468</u>	<u>\$8,850,507</u>	<u>\$13,461,489</u>	<u>\$67,250,611</u>
3. Estimated Construction Costs for the Period [25-6.0423(2)(i),F.A..C.]							
Avg. Net Additions Balance (Schedule AE-2.3, line 8)	\$35,179,900	\$39,256,775	\$43,350,989	\$46,949,369	\$50,661,228	\$53,619,817	
a. Carrying Costs on Additions (Schedule AE-2.3, line 10)	370,142	413,036	456,113	493,973	533,027	564,156	2,830,447
b. Carrying Costs on Deferred Tax (Schedule AE-3A.3, line 12)	(4,978)	(4,545)	(4,112)	(3,679)	(3,246)	(2,813)	(23,373)
c. Total Construction Amount (Lines 3.a through 3.b)	<u>\$365,164</u>	<u>\$408,492</u>	<u>\$452,001</u>	<u>\$490,294</u>	<u>\$529,781</u>	<u>\$561,342</u>	<u>\$2,807,074</u>
4. Allocated or Assigned O&M Amounts (Schedule AE-4, line 43)	108,260	354,111	313,720	385,147	314,569	304,153	1,779,960
5. Other Adjustments	0	0	0	0	0	0	0
6. Total Estimated Period Amount (Lines 1.d + 2.d + 3.c + 4)	<u>\$10,568,549</u>	<u>\$13,774,862</u>	<u>\$4,908,484</u>	<u>\$18,563,909</u>	<u>\$9,694,857</u>	<u>\$14,326,984</u>	<u>\$71,837,645</u>
7. Projected Amount for the Period (Order No. PSC 09-0783-FOF-EI)	\$13,863,030	\$13,517,722	\$13,765,003	\$13,677,767	\$13,593,645	\$13,647,963	\$82,065,129
8. Estimated True-up Amount for the Period (Line 6 - Line 7)	<u>(\$3,294,481)</u>	<u>\$257,140</u>	<u>(\$8,856,518)</u>	<u>\$4,886,142</u>	<u>(\$3,898,788)</u>	<u>\$679,021</u>	<u>(\$10,227,483)</u>

**LEVY COUNTY NUCLEAR 1 & 2**  
**Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance**  
**Actual Estimated Filing: Summary of Jurisdictional Recovery Amounts**

Schedule AE-1

EXPLANATION: Provide summary calculation of the monthly Estimated True-up Amount for each cost category: 1. Site Selection, 2. Preconstruction, and 3. Construction. In the event that no costs were approved for recovery and no costs are being requested, state so. For each category with costs, list and describe the components and levels, identify supporting schedule and line. Include in the Estimated true-up calculation applicable Commission approved projection and estimated true-up amounts for the reported year and identify such orders.

COMPANY:

Progress Energy - FL

[25-6.0423(5)(c)1.b.,F.A..C.]  
 [25-6.0423 (8)(d),F.A..C.]

Witness: Thomas G Foster

DOCKET NO.:

100009-EI

For Year Ended 12/31/2010

Line No.	(H)	(I)	(J)	(K)	(L)	(M)	(N)
	Estimated July	Estimated August	Estimated September	Estimated October	Estimated November	Estimated December	12 Month Total
Jurisdictional Dollars							
1. Estimated Site Selection Costs for the Period [25-6.0423(2)(f),F.A..C.]							
a. Additions (Schedule AE-2.1, line 1)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
b. Carrying Costs on Additions (Schedule AE-2.1, line 7)	0	0	0	0	0	0	0
c. Carrying Costs on Deferred Tax Asset (Schedule AE-3A.1, line 12)	0	0	0	0	0	0	0
d. Total Site Selection Amount (Lines 1.a through 1.c)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2. Estimated Preconstruction Costs for the Period [25-6.0423(2)(g),F.A..C.]							
a. Additions (Schedule AE-2.2, line 1)	\$3,383,708	\$8,806,014	\$9,284,997	\$43,708,929	\$4,189,406	\$2,914,119	\$117,957,959
b. Carrying Costs on Additions (Schedule AE-2.2, line 9)	2,727,937	2,650,531	2,602,444	2,743,032	2,858,371	2,760,305	34,048,413
c. Carrying Costs on Deferred Tax (Schedule AE-3A.2, line 12)	827,177	878,516	928,815	977,855	1,026,716	1,075,371	9,588,484
d. Total Preconstruction Amount (Lines 2.a through 2.c)	\$6,938,822	\$12,335,061	\$12,816,256	\$47,429,816	\$8,074,493	\$6,749,795	\$161,594,855
3. Estimated Construction Costs for the Period [25-6.0423(2)(i),F.A..C.]							
Avg. Net Additions Balance (Schedule AE-2.3, line 8)	\$56,866,943	\$59,398,146	\$64,875,022	\$69,831,950	\$73,216,056	\$76,556,854	
a. Carrying Costs on Additions (Schedule AE-2.3, line 10)	598,320	624,952	682,576	734,730	770,335	805,485	7,046,846
b. Carrying Costs on Deferred Tax (Schedule AE-3A.3, line 12)	(2,381)	(1,948)	(1,515)	(1,082)	(649)	(216)	(31,164)
c. Total Construction Amount (Lines 3.a through 3.b)	\$595,939	\$623,004	\$681,061	\$733,648	\$769,686	\$805,269	\$7,015,682
4. Allocated or Assigned O&M Amounts (Schedule AE-4, line 43)	297,303	308,246	305,508	396,604	309,054	290,753	3,687,427
5. Other Adjustments	0	0	0	0	0	0	0
6. Total Estimated Period Amount (Lines 1.d + 2.d + 3.c + 4)	\$7,832,065	\$13,266,311	\$13,802,825	\$48,560,068	\$9,153,233	\$7,845,817	\$172,297,964
7. Projected Amount for the Period (Order No. PSC 09-0783-FOF-EI)	\$13,621,952	\$13,822,764	\$13,542,718	\$13,571,280	\$13,671,824	\$13,880,820	\$164,176,487
8. Estimated True-up Amount for the Period (Line 6 - Line 7)	(\$5,789,888)	(\$556,453)	\$260,107	\$34,988,788	(\$4,518,590)	(\$6,035,003)	\$8,121,477

LEVY COUNTY NUCLEAR 1 & 2

Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance

Actual Estimated Filing: Preconstruction Category: Plant Additions, Expenditures and Associated Carrying Costs

Schedule AE-2.2

EXPLANATION: Provide the calculation of the monthly Estimated True-up of plant additions and applicable carrying charges for the Preconstruction Category. This schedule is not required if no costs were approved for recovery and no costs are being requested. List and describe the components and levels, identify supporting schedule and line. Include in the Estimated true-up calculation applicable Commission approved projection amounts for the reported year and identify such orders.

[25-6.0423 (5)(c)1.b., F.A. C.]  
 [25-6.0423 (2)(g), F.A. C.]  
 [25-6.0423 (5)(a), F.A. C.]  
 [25-6.0423 (8)(d), F.A. C.]

COMPANY:  
 Progress Energy - FL

Witness: Thomas G Foster

DOCKET NO.:  
 100009-EI

For Year Ended 12/31/2010

Line No.	Beginning Balance	(A) Actual January	(B) Actual February	(C) Estimated March	(D) Estimated April	(E) Estimated May	(F) Estimated June	(G) 6 Month Total
Jurisdictional Dollars								
1.		\$6,461,224	\$9,387,992	\$555,375	\$14,114,382	\$5,265,112	\$9,886,701	\$45,670,786
2.		0	(2,754,099)	(2,167,352)	(10,529,240)	(5,315,348)	(8,869,026)	
3.	\$295,605,096	290,938,710	286,272,323	281,605,937	276,939,551	272,273,164	267,606,778	267,606,778
4.	36,618,113	3,051,509	3,051,509	3,051,509	3,051,509	3,051,509	3,051,509	
5.	19,378,523	1,614,877	1,614,877	1,614,877	1,614,877	1,614,877	1,614,877	
6.	55,996,636	4,666,386	4,666,386	4,666,386	4,666,386	4,666,386	4,666,386	
7.		296,502,515	290,545,413	282,049,466	275,800,695	271,923,565	266,014,296	
8.								
a.		1,620,090	1,587,540	1,541,118	1,506,975	1,485,790	1,453,502	9,195,016
b.		2,637,509	2,584,518	2,508,943	2,453,358	2,418,869	2,366,304	14,969,500
c.		482,113	472,427	458,612	448,452	442,148	432,539	2,736,291
9.		\$3,119,622	\$3,056,945	\$2,967,556	\$2,901,810	\$2,861,017	\$2,798,843	\$17,705,792
10.		\$9,580,846	\$12,444,937	\$3,522,931	\$17,016,192	\$8,126,128	\$12,685,544	\$63,376,577
11.		\$12,334,945	\$11,858,189	\$11,884,819	\$11,802,300	\$11,679,806	\$11,506,856	\$71,066,915
12.		(\$2,754,099)	\$586,747	(\$8,361,888)	\$5,213,892	(\$3,553,677)	\$1,178,688	(\$7,690,338)

Notes:

- (a) AFUDC actual monthly rate is calculated using the formula  $M = [(1 + A/100)^{1/12} - 1] \times 100$ , resulting in a monthly accrual rate of 0.005464 (Equity) and 0.001626 (Debt), which results in the annual rate of 8.848%.
- (b) The monthly Equity Component of 6.85% reflects an 11.75% return on equity.
- (c) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38.575%.
- (d) Represents total over/under at 12/31/09 for site selection & preconstruction. See Appendix A for Beginning Balance Detail. Appendices C & D detail the individual components of Site Selection, Pre-Construction, and the PSC approved deferral from Order PSC-09-0783-FOF-EI.
- (e) Represents amortization of PEF projected 2010 deferred balance of \$273,889,606 per Order PSC-09-0783-FOF-EI.
- (f) Represents collection of non-deferred prior period Site Selection and Pre-Construction under-recoveries.



LEVY COUNTY NUCLEAR 1 & 2

Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance

Schedule AE-2.2

Actual Estimated Filing: Preconstruction Category: Plant Additions, Expenditures and Associated Carrying Costs

EXPLANATION: Provide the calculation of the monthly Estimated True-up of plant additions and applicable carrying charges for the Preconstruction Category. This schedule is not required if no costs were approved for recovery and no costs are being requested. List and describe the components and levels, identify supporting schedule and line. Include in the Estimated true-up calculation applicable Commission approved projection amounts for the reported year and identify such orders.

[25-6.0423 (5)(c)1.b.,F.A..C.]  
 [25-6.0423 (2)(g),F.A..C.]  
 [25-6.0423 (5)(a),F.A..C.]  
 [25-6.0423 (8)(d),F.A..C.]

COMPANY:  
 Progress Energy - FL

Witness: Thomas G Foster

DOCKET NO.:  
 100009-EI

For Year Ended 12/31/2010

Line No.	(H) Estimated July	(I) Estimated August	(J) Estimated September	(K) Estimated October	(L) Estimated November	(M) Estimated December	(N) 12 Month Total
Jurisdictional Dollars							
1. Preconstruction Plant Additions for the Period (Schedule AE 6.2 Line 29)	\$3,383,708	\$8,806,014	\$9,284,997	\$43,708,929	\$4,189,406	\$2,914,119	\$117,957,959
2. Cumulative Under/(Over) Recovery (prior month Line 2 + prior month Line 12)	(7,690,338)	(13,092,134)	(13,235,631)	(12,419,091)	22,969,380	18,952,761	
3. Unamortized Plant Eligible for Return (d)	262,940,392	258,274,005	253,607,619	248,941,233	244,274,846	239,608,460	
4. Amortization of Plant Eligible for Return (e)	3,051,509	3,051,509	3,051,509	3,051,509	3,051,509	3,051,509	36,618,113
5. Prior Period Preconstruction Recovered (f)	1,614,877	1,614,877	1,614,877	1,614,877	1,614,877	1,614,877	19,378,523
6. Subtotal Schedules Prior Period (Over)/Under	<u>4,666,386</u>	<u>4,666,386</u>	<u>4,666,386</u>	<u>4,666,386</u>	<u>4,666,386</u>	<u>4,666,386</u>	55,996,636
7. Average Net Unamortized Plant Eligible for Return	259,275,101	251,918,072	247,347,679	260,709,799	271,672,123	262,351,474	
8. Return on Average Net Unamortized Plant Eligible for Return (a)							
a. Equity Component (b)	1,416,679	1,376,480	1,351,508	1,424,518	1,484,416	1,433,488	17,682,106
b. Equity Comp. grossed up for taxes (c)	2,306,356	2,240,912	2,200,257	2,319,118	2,416,632	2,333,722	28,786,498
c. Debt Component	421,581	409,619	402,187	423,914	441,739	426,583	5,261,915
9. Preconstruction Carrying Cost on Plant Additions for the Period (Line 8b + 8c)	<u>\$2,727,937</u>	<u>\$2,650,531</u>	<u>\$2,602,444</u>	<u>\$2,743,032</u>	<u>\$2,858,371</u>	<u>\$2,760,305</u>	<u>\$34,048,413</u>
10. Preconstruction Plant & Carrying Cost for the Period (Line 1 + 9)	<u>\$6,111,646</u>	<u>\$11,456,545</u>	<u>\$11,887,441</u>	<u>\$46,451,961</u>	<u>\$7,047,778</u>	<u>\$5,674,424</u>	<u>\$152,006,371</u>
11. Projected Preconstruction Plant & Carrying Cost for the Period (Order No. PSC 09-0783-FOF-EI)	\$11,513,441	\$11,600,042	\$11,070,901	\$11,063,490	\$11,064,397	\$11,012,206	\$138,391,392
12. Under/(Over) Recovery (Line 10 - Line 11)	<u>(\$5,401,796)</u>	<u>(\$143,497)</u>	<u>\$816,540</u>	<u>\$35,388,471</u>	<u>(\$4,016,619)</u>	<u>(\$5,337,782)</u>	<u>\$13,614,979</u>

Notes:

- (a) AFUDC actual monthly rate is calculated using the formula  $M = [(1 + A/100)^{1/12} - 1] \times 100$ ; resulting in a monthly accrual rate of 0.005464 (Equity) and 0.001626 (Debt), which results in the annual rate of 8.848%.
- (b) The monthly Equity Component of 6.85% reflects an 11.75% return on equity.
- (c) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38.575%.
- (d) Represents total over/under at 12/31/09 for site selection & preconstruction. See Appendix A for Beginning Balance Detail. Appendices C & D detail the individual components of Site Selection, Pre-Construction, and the PSC approved deferral from Order PSC-09-0783-FOF-EI.
- (e) Represents amortization of PEF projected 2010 deferred balance of \$273,889,606 per Order PSC-09-0783-FOF-EI over 5 years.
- (f) Represents collection of non-deferred prior period Site Selection and Pre-Construction under-recoveries.

**LEVY COUNTY NUCLEAR 1 & 2**  
**Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance**  
**Actual Estimated Filing: Construction Category - Plant Additions, Expenditures and Associated Carrying Costs**

Schedule AE-2.3

**EXPLANATION:** Provide the calculation of the monthly Estimated True-up of applicable carrying charges for the Construction Category. This schedule is not required if no costs were approved for recovery and no costs are being requested. List and describe the components and levels, identify supporting schedule and line. Include in the Estimated true-up calculation applicable Commission approved projection amounts for the reported year and identify such orders.

[25-6.0423 (5)(c)1.b., F.A..C.]  
 [25-6.0423 (2)(i), F.A..C.]  
 [25-6.0423 (5)(b), F.A..C.]  
 [25-6.0423 (8)(d), F.A..C.]

**COMPANY:**  
 Progress Energy - FL

Witness: Thomas G Foster

**DOCKET NO.:**  
 100009-EI

For Year Ended 12/31/2010

Line No.	Beginning Balance	(A) Actual January	(B) Actual February	(C) Estimated March	(D) Estimated April	(E) Estimated May	(F) Estimated June	(G) 6 Month Total
Jurisdictional Dollars								
1. Construction Cost: Plant Additions for the Period (Schedule AE 6.3 Line 33) (d)	58,070,223	\$34,110	\$5,573,685	\$23,847	\$4,350,324	\$224,984	\$2,816,446	\$71,093,620
2. Transfers to Plant in Service (e)	794,777	9,713	194,448	0	0	0	0	998,938
3. Other Adjustments		0	0	0	0	0	0	
4. Prior Period Under/(Over) Recovery (Prior Month Line 12)		0	(429,154)	(411,541)	(392,918)	(380,007)	(366,339)	
5. Prior Period Carrying Charge Unrecovered Balance (prior period + amortization) (d)	(23,009,851)	(21,205,638)	(19,401,426)	(17,597,213)	(15,793,001)	(13,988,788)	(12,184,576)	
6. Prior Period Carrying Charge Recovered (f)	(21,650,550)	(1,804,213)	(1,804,213)	(1,804,213)	(1,804,213)	(1,804,213)	(1,804,213)	(10,825,275)
7. Plant Eligible for Return (Prior Mo. Balance + Line 1 - 2 + 3 + 4 - 6)	<u>\$34,265,595</u>	<u>\$36,094,204</u>	<u>\$42,848,500</u>	<u>\$44,265,018</u>	<u>\$50,026,637</u>	<u>\$51,675,826</u>	<u>\$55,930,147</u>	<u>\$55,930,147</u>
8. Average Net Plant Additions		\$35,179,900	\$39,256,775	\$43,350,989	\$46,949,369	\$50,661,228	\$53,619,817	
9. Return on Average Net Plant Additions (a)								
a. Equity Component (b)		192,223	214,499	236,870	256,531	276,813	292,979	1,469,915
b. Equity Comp. grossed up for taxes (c)		312,939	349,205	385,624	417,633	450,652	476,970	2,393,024
c. Debt Component		57,203	63,832	70,489	76,340	82,375	87,186	437,423
10. Estimated Construction Carrying Cost for the Period (Line 9b + 9c)		<u>\$370,142</u>	<u>\$413,036</u>	<u>\$456,113</u>	<u>\$493,973</u>	<u>\$533,027</u>	<u>\$564,156</u>	<u>\$2,830,447</u>
11. Projected Construction Carrying Cost Plant Additions for the Period (Order No. PSC 09-0783-FOF-EI)		\$799,296	\$824,578	\$849,031	\$873,980	\$899,366	\$926,277	\$5,172,528
12. Under/(Over) Recovery (Line 10 - Line 11)		<u>(\$429,154)</u>	<u>(\$411,541)</u>	<u>(\$392,918)</u>	<u>(\$380,007)</u>	<u>(\$366,339)</u>	<u>(\$362,121)</u>	<u>(\$2,342,081)</u>

**Notes:**

- (a) AFUDC actual monthly rate is calculated using the formula  $M = [(1 + A/100)^{1/12} - 1] \times 100$ ; resulting in a monthly accrual rate of 0.005464 (Equity) and 0.001626 (Debt), which results in the annual rate of 8.848%.
- (b) The monthly Equity Component of 6.85% reflects an 11.75% return on equity.
- (c) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38.575%.
- (d) The beginning balance reflected on Line 5, represents the actual over-recovery for 2009 reflected on Sch. T-2.3 lines 5 & 12. Please see Appendix A for details on all beginning balances.
- (e) This amount differs from the amount reflected on the T-2.3, Line 1 of \$1,166,851 as this was a system number and it should have been jurisdictionalized. The appropriate juris factor is 68.113%. Additional costs for Crystal River Substation Expansion in Jan & Feb included.
- (f) The beginning balance represents the projected over recovery for 2009 per the 2009 AE-2.3 which was included in 2010 Rates. This amount will be amortized over 2010.

**LEVY COUNTY NUCLEAR 1 & 2**  
**Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance**  
**Actual Estimated Filing: Construction Category - Plant Additions, Expenditures and Associated Carrying Costs**

Schedule AE-2.3

EXPLANATION: Provide the calculation of the monthly Estimated True-up of applicable carrying charges for the Construction Category. This schedule is not required if no costs were approved for recovery and no costs are being requested. List and describe the components and levels, identify supporting schedule and line. Include in the Estimated true-up calculation applicable Commission approved projection amounts for the reported year and identify such orders.

[25-6.0423 (5)(c)1.b.,F.A..C.]  
 [25-6.0423 (2)(i),F.A..C.]  
 [25-6.0423 (5)(b),F.A..C.]  
 [25-6.0423 (8)(d),F.A..C.]

COMPANY:  
 Progress Energy - FL

Witness: Thomas G Foster

DOCKET NO.:  
 100009-EI

For Year Ended 12/31/2010

Line No.	(H)	(I)	(J)	(K)	(L)	(M)	(N)
	Estimated July	Estimated August	Estimated September	Estimated October	Estimated November	Estimated December	12 Month Total
Jurisdictional Dollars							
1. Construction Cost: Plant Additions for the Period (Schedule AE 6.3 Line 33) (d)	\$793,623	\$1,373,321	\$6,691,944	\$291,016	\$3,524,253	\$295,897	\$84,063,674
2. Transfers to Plant in Service (e)	0	0	0	0	0	0	998,938
3. Other Adjustments	0	0	0	0	0	0	
4. Prior Period Under/(Over) Recovery (Prior Month Line 12)	(362,121)	(356,482)	(359,969)	(338,765)	(327,741)	(373,489)	
5. Prior Period Carrying Charge Unrecovered Balance (prior period + amortization) (d)	(10,380,363)	(8,576,151)	(6,771,938)	(4,967,726)	(3,163,513)	(1,359,301)	
6. Prior Period Carrying Charge Recovered (d)	(1,804,213)	(1,804,213)	(1,804,213)	(1,804,213)	(1,804,213)	(1,804,213)	(21,650,550)
7. Plant Eligible for Return (Prior Mo. Balance + Line 1 - 2 + 3 + 4 - 6)	<u>\$58,165,861</u>	<u>\$60,986,913</u>	<u>\$69,123,101</u>	<u>\$70,879,564</u>	<u>\$75,880,288</u>	<u>\$77,606,908</u>	<u>\$77,606,908</u>
8. Average Net Plant Additions	\$56,866,943	\$59,398,146	\$64,875,022	\$69,831,950	\$73,216,056	\$76,556,854	
9. Return on Average Net Plant Additions (a)							
a. Equity Component (b)	310,721	324,551	354,477	381,562	400,053	418,307	3,659,585
b. Equity Comp. grossed up for taxes (c)	505,854	528,370	577,089	621,183	651,286	681,004	5,957,811
c. Debt Component	92,466	96,581	105,487	113,547	119,049	124,481	1,089,035
10. Estimated Construction Carrying Cost for the Period (Line 9b + 9c)	<u>\$598,320</u>	<u>\$624,952</u>	<u>\$682,576</u>	<u>\$734,730</u>	<u>\$770,335</u>	<u>\$805,485</u>	<u>\$7,046,846</u>
11. Projected Construction Carrying Cost Plant Additions for the Period (Order No. PSC 09-0783-FOF-EI)	\$954,802	\$984,921	\$1,021,341	\$1,062,471	\$1,143,825	\$1,223,735	\$11,563,622
12. Under/(Over) Recovery (Line 10 - Line 11)	<u>(\$36,482)</u>	<u>(\$359,969)</u>	<u>(\$338,765)</u>	<u>(\$327,741)</u>	<u>(\$373,489)</u>	<u>(\$418,250)</u>	<u>(\$4,516,776)</u>

Notes:

- (a) AFUDC actual monthly rate is calculated using the formula  $M = [(1 + A/100)^{1/12} - 1] \times 100$ ; resulting in a monthly accrual rate of 0.005464 (Equity) and 0.001626 (Debt), which results in the annual rate of 8.848%.
- (b) The monthly Equity Component of 6.85% reflects an 11.75% return on equity.
- (c) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38.575%.
- (d) The beginning balance reflected on Line 5. represents the actual over-recovery for 2009 reflected on Sch. T-2.3 lines 5 & 12. Please see Appendix A for details on all beginning balances.
- (e) This amount differs from the amount reflected on the T-2.3, Line 1 of \$1,166,851 as this was a system number and it should have been jurisdictionalized. The appropriate juris factor is 68.113%. Additional costs for Crystal River Substation Expansion in Jan & Feb included.
- (f) The beginning balance represents the projected over recovery for 2009 per the 2009 AE-2.3 which was included in 2010 Rates. This amount will be amortized over 2010.

**LEVY COUNTY NUCLEAR 1 & 2**  
**Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance**  
**Actual Estimated Filing: Preconstruction Category - Carrying Cost on Deferred Tax Asset**

Schedule AE-3A.2

EXPLANATION: Provide the calculation of the monthly Estimated True-up of applicable carrying charges on Deferred Tax Asset (DTA) for the Preconstruction Category. This schedule is not required if no costs were approved for recovery and no costs are being requested. List and describe the components and levels, identify supporting schedule and line. Include in the Estimated true-up calculation applicable Commission approved projection amounts for the reported year and identify such orders.

[25-6.0423 (5)(c)1.b.,F.A..C.]  
 [25-6.0423 (2)(g),F.A..C.]  
 [25-6.0423 (5)(a),F.A..C.]  
 [25-6.0423 (8)(d),F.A..C.]

COMPANY:  
 Progress Energy - FL

Witness: Thomas G Foster

DOCKET NO.:  
 100009-EI

For Year Ended 12/31/2010

Line No.	(A) Beginning of Period	(B) Actual January	(C) Actual February	(D) Estimated March	(E) Estimated April	(F) Estimated May	(G) Estimated June	(H) 6 Month Total
Jurisdictional Dollars								
1. Preconstruction Cost Construction Period Interest (Schedule AE-3B.2, Line 6)		\$0	\$0	\$0	\$0	\$0	\$0	\$0
2. Preconstruction Cost Recovered Costs Excluding AFUDC (d)	117,793,346	12,520,805	12,076,155	12,134,891	12,084,478	11,994,090	11,853,247	72,663,669
3. Other Adjustments		0	0	0	0	0	0	0
4. Tax Basis Less Book Basis (Line 1 + 2 + 3)	<u>117,793,346</u>	<u>\$12,520,805</u>	<u>\$12,076,155</u>	<u>\$12,134,891</u>	<u>\$12,084,478</u>	<u>\$11,994,090</u>	<u>\$11,853,247</u>	
5. Deferred Tax Asset (DTA) on Tax Basis in Excess of Book (Line 4 * Tax Rate)	38.575%	<u>\$45,438,783</u>	<u>\$4,829,901</u>	<u>\$4,658,377</u>	<u>\$4,681,034</u>	<u>\$4,661,588</u>	<u>\$4,626,720</u>	<u>\$4,572,390</u>
6. Prior Period Preconstruction Unrecovered Balance (d)	\$891,099	\$1,160,071	\$1,429,043	\$1,698,016	\$1,966,988	\$2,235,960	\$2,504,933	
7. Prior Period Preconstruction Expenses Recovered (d)	(\$3,227,667)	(268,972)	(268,972)	(268,972)	(268,972)	(268,972)	(268,972)	(1,613,834)
8. Prior Month Under/(Over) Recovery (Prior Month Line 14)		0	56,830	47,319	41,191	36,473	28,576	
9. Balance Eligible for Return (Prior Month Line 9 + Line 5 - 7 + 8)	46,329,882	51,428,755	56,412,934	61,410,259	66,382,010	71,314,175	76,184,113	
10. Average Balance Eligible for Return		48,879,319	53,920,845	58,911,597	63,896,135	68,848,093	73,749,144	
11. Preconstruction Carrying Cost on DTA (a)								
a. Equity Component (b)		267,077	294,623	321,893	349,128	376,186	402,965	2,011,873
b. Equity Comp. grossed up for taxes (c)		434,801	479,648	524,042	568,382	612,431	656,028	3,275,332
c. Debt Component		79,478	87,675	95,790	103,895	111,947	119,916	598,702
12. Preconstruction carrying cost on DTA for the Period (Line 11b + 11c)		<u>\$514,279</u>	<u>\$567,323</u>	<u>\$619,833</u>	<u>\$672,277</u>	<u>\$724,378</u>	<u>\$775,944</u>	<u>\$3,874,034</u>
13. Projected Preconstruction Carrying Cost on DTA for the Period (Order No. PSC 09-0783-FOF-EI)		\$457,449	\$520,004	\$578,642	\$635,804	\$695,803	\$763,443	\$3,651,145
14. Under/(Over) Recovery (Line 12 - Line 13)		<u>\$56,830</u>	<u>\$47,319</u>	<u>\$41,191</u>	<u>\$36,473</u>	<u>\$28,576</u>	<u>\$12,501</u>	<u>\$222,889</u>

Note: (a) AFUDC actual monthly rate is calculated using the formula  $M = \{(1 + A/100)^{1/12} - 1\} \times 100$ ; resulting in a monthly accrual rate of 0.005464 (Equity) and 0.001626 (Debt), which results in the annual rate of 8.848%.  
 (b) The monthly Equity Component of 6.85% reflects an 11.75% return on equity.  
 (c) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38.575%.  
 (d) See Appendices A & B for beginning balance detail - This amount combines both the Site Selection and Preconstruction Balances.

**LEVY COUNTY NUCLEAR 1 & 2**  
**Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance**  
**Actual Estimated Filing: Preconstruction Category - Carrying Cost on Deferred Tax Asset**

Schedule AE-3A.2

EXPLANATION: Provide the calculation of the monthly Estimated True-up of applicable carrying charges on Deferred Tax Asset (DTA) for the Preconstruction Category. This schedule is not required if no costs were approved for recovery and no costs are being requested. List and describe the components and levels, identify supporting schedule and line. Include in the Estimated true-up calculation applicable Commission approved projection amounts for the reported year and identify such orders.

[25-6.0423 (5)(c)1.b.,F.A..C.]  
 [25-6.0423 (2)(g),F.A..C.]  
 [25-6.0423 (5)(a),F.A..C.]  
 [25-6.0423 (8)(d),F.A..C.]

COMPANY:  
 Progress Energy - FL

Witness: Thomas G Foster

DOCKET NO.:  
 100009-EI

For Year Ended 12/31/2010

Line No.	(I) Beginning of Period	(J) Estimated July	(K) Estimated August	(L) Estimated September	(M) Estimated October	(N) Estimated November	(O) Estimated December	(P) 12 Month Total
Jurisdictional Dollars								
1. Preconstruction Cost Construction Period Interest (Schedule AE-3B.2, Line 6)		\$0	\$0	\$0	\$0	\$0	\$0	\$0
2. Preconstruction Cost Recovered Costs Excluding AFUDC		11,891,938	12,010,645	11,513,610	11,538,305	11,571,318	11,551,233	142,740,720
3. Other Adjustments		0	0	0	0	0	0	0
4. Tax Basis Less Book Basis (Line 1 + 2 + 3)		\$0	\$11,891,938	\$12,010,645	\$11,513,610	\$11,538,305	\$11,571,318	\$11,551,233
5. Deferred Tax Asset (DTA) on Tax Basis in Excess of Book (Line 4 * Tax Rate)	38.575%	\$0	\$4,587,315	\$4,633,106	\$4,441,375	\$4,450,901	\$4,463,636	\$4,455,888
6. Prior Period Preconstruction Unrecovered Balance (d)		\$2,773,905	\$3,042,877	\$3,311,849	\$3,580,822	\$3,849,794	\$4,118,766	
7. Prior Period Preconstruction Expenses Recovered (d)		(268,972)	(268,972)	(268,972)	(268,972)	(268,972)	(268,972)	(3,227,667)
8. Prior Month Under/(Over) Recovery (Prior Month Line 14)		12,501	(11,839)	(39,315)	(68,976)	(95,655)	(112,988)	
9. Balance Eligible for Return (Prior Month Line 9 + Line 5 - 7 + 8)		81,052,902	85,943,142	90,614,174	95,265,071	99,902,025	104,513,897	
10. Average Balance Eligible for Return		78,618,508	83,498,022	88,278,658	92,939,623	97,583,548	102,207,961	
11. Preconstruction Carrying Cost on DTA (a)								
a. Equity Component (b)		429,572	456,233	482,355	507,822	533,197	558,464	4,979,515
b. Equity Comp. grossed up for taxes (c)		699,343	742,748	785,274	826,735	868,045	909,181	8,106,659
c. Debt Component		127,834	135,768	143,541	151,120	158,671	166,190	1,481,825
12. Preconstruction carrying cost on DTA for the Period (Line 11b + 11c)		\$827,177	\$878,516	\$928,815	\$977,855	\$1,026,716	\$1,075,371	\$9,588,484
13. Projected Preconstruction Carrying Cost on DTA for the Period (Order No. PSC 09-0783-FOF-EI)		\$839,016	\$917,832	\$997,791	\$1,073,510	\$1,139,704	\$1,200,586	\$9,819,584
14. Under/(Over) Recovery (Line 12 - Line 13)		(\$11,839)	(\$39,315)	(\$68,976)	(\$95,655)	(\$112,988)	(\$125,215)	(\$231,100)

Note: (a) AFUDC actual monthly rate is calculated using the formula  $M = [(1 + A/100)^{1/12} - 1] \times 100$ ; resulting in a monthly accrual rate of 0.005464 (Equity) and 0.001626 (Debt), which results in the annual rate of 8.848%.  
 (b) The monthly Equity Component of 6.85% reflects an 11.75% return on equity.  
 (c) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38.575%.  
 (d) See Appendices A & B for beginning balance detail - This amount combines both the Site Selection and Preconstruction Balances.

LEVY COUNTY NUCLEAR 1 & 2

Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance

Schedule AE-3A.3

Actual Estimated Filing: Construction Category - Carrying Cost on Deferred Tax Asset

EXPLANATION: Provide the calculation of the monthly Estimated True-up of applicable carrying charges on Deferred Tax Asset (DTA) for the Construction Category. This schedule is not required if no costs were approved for recovery and no costs are being requested. List and describe the components and levels, identify supporting schedule and line. Include in the Estimated true-up calculation applicable Commission approved projection amounts for the reported year and identify such orders.

[25-6.0423 (5)(c)1.b.,F.A.C.]  
 [25-6.0423 (2)(f),F.A.C.]  
 [25-6.0423 (5)(a),F.A.C.]  
 [25-6.0423 (8)(d),F.A.C.]

COMPANY:  
 Progress Energy - FL

Witness: Thomas G Foster

DOCKET NO.:  
 100009-EI

For Year Ended 12/31/2010

Line No.	(A) Beginning of Period	(B) Actual January	(C) Actual February	(D) Estimated March	(E) Estimated April	(F) Estimated May	(G) Estimated June	(H) 6 Month Total
Jurisdictional Dollars								
1. Construction Cost Construction Period Interest (Schedule AE-3B.2, Line 6)		\$0	\$0	\$0	\$0	\$0	\$0	\$0
2. Construction Cost Recovered Costs Excluding AFUDC	\$0	0	0	0	0	0	0	0
3. Other Adjustments		0	0	0	0	0	0	0
4. Tax Basis Less Book Basis (Line 1 + 2 + 3)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5. Deferred Tax Asset (DTA) on Tax Basis in Excess of Book (Line 4 * Tax Rate)	38.575%	\$0	\$0	\$0	\$0	\$0	\$0	\$0
6. Prior Period Construction Unrecovered Balance (d)	(\$493,658)	(\$452,519)	(\$411,381)	(\$370,243)	(\$329,105)	(\$287,967)	(\$246,829)	
7. Prior Period Construction Expenses Recovered (d)	(\$493,658)	(41,138)	(41,138)	(41,138)	(41,138)	(41,138)	(41,138)	
8. Prior Month Under/(Over) Recovery (Prior Month Line 14)		0	0	0	0	0	0	
9. Balance Eligible for Return (Prior Month Line 9 + Line 5 - 7 + 8)	(493,658)	(452,519)	(411,381)	(370,243)	(329,105)	(287,967)	(246,829)	
10. Average Balance Eligible for Return		(473,089)	(431,950)	(390,812)	(349,674)	(308,536)	(267,398)	
11. Construction Carrying Cost on DTA (a)								
a. Equity Component (b)		(2,585)	(2,360)	(2,135)	(1,911)	(1,686)	(1,461)	(12,138)
b. Equity Comp. grossed up for taxes (c)		(4,208)	(3,842)	(3,476)	(3,110)	(2,745)	(2,379)	(19,761)
c. Debt Component		(769)	(702)	(635)	(569)	(502)	(435)	(3,612)
12. Construction carrying cost on DTA for the Period (Line 11b + 11c)		(\$4,978)	(\$4,545)	(\$4,112)	(\$3,679)	(\$3,246)	(\$2,813)	(\$23,373)
13. Projected Construction Carrying Cost on DTA for the Period (Order No. PSC 09-0783-FOF-EI)		(\$4,978)	(\$4,545)	(\$4,112)	(\$3,679)	(\$3,246)	(\$2,813)	(\$23,373)
14. Under/(Over) Recovery (Line 12 - Line 13)		\$0	\$0	\$0	\$0	\$0	\$0	\$0

Note: (a) AFUDC actual monthly rate is calculated using the formula  $M = [(1 + A/100)^{1/12} - 1] \times 100$ ; resulting in a monthly accrual rate of 0.005464 (Equity) and 0.001626 (Debt), which results in the annual rate of 8.848%.  
 (b) The monthly Equity Component of 6.85% reflects an 11.75% return on equity.  
 (c) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38.575%.  
 (d) See Appendices A & B for beginning balance detail - This amount combines both the Site Selection and Preconstruction Balances.

**LEVY COUNTY NUCLEAR 1 & 2**  
**Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance**  
**Final True-up Filing: Construction Category - Carrying Cost on Deferred Tax Asset**

Schedule AE-3A.3

EXPLANATION: Provide the calculation of the monthly Estimated True-up of applicable carrying charges on Deferred Tax Asset (DTA) for the Construction Category. This schedule is not required if no costs were approved for recovery and no costs are being requested. List and describe the components and levels, identify supporting schedule and line. Include in the Estimated true-up calculation applicable Commission approved projection and estimated true-up amounts for the reported year and identify such orders.

[25-6.0423 (5)(c)1.b.,F.A..C.]  
 [25-6.0423 (2)(i),F.A..C.]  
 [25-6.0423 (5)(a),F.A..C.]  
 [25-6.0423 (8)(d),F.A..C.]

COMPANY:  
 Progress Energy - FL

Witness: Thomas G Foster

DOCKET NO.:  
 100009-EI

For Year Ended 12/31/2010

Line No.	(I) Beginning of Period	(J) Estimated July	(K) Estimated August	(L) Estimated September	(M) Estimated October	(N) Estimated November	(O) Estimated December	(P) 12 Month Total
Jurisdictional Dollars								
1. Construction Cost Construction Period Interest (Schedule AE-3B.2, Line 6)		\$0	\$0	\$0	\$0	\$0	\$0	\$0
2. Construction Cost Recovered Costs Excluding AFUDC		0	0	0	0	0	0	0
3. Other Adjustments		0	0	0	0	0	0	0
4. Tax Basis Less Book Basis (Line 1 + 2 + 3)		\$0	\$0	\$0	\$0	\$0	\$0	\$0
5. Deferred Tax Asset (DTA) on Tax Basis in Excess of Book (Line 4 * Tax Rate)	38.575%	\$0	\$0	\$0	\$0	\$0	\$0	\$0
6. Prior Period Construction Unrecovered Balance (d)		(\$205,691)	(\$164,553)	(\$123,414)	(\$82,276)	(\$41,138)	(\$0)	
7. Prior Period Construction Expenses Recovered (d)		(41,138)	(41,138)	(41,138)	(41,138)	(41,138)	(41,138)	
8. Prior Month Under/(Over) Recovery (Prior Month Line 14)		0	0	0	0	0	0	
9. Balance Eligible for Return (Prior Month Line 9 + Line 5 - 7 + 8)		(205,691)	(164,553)	(123,414)	(82,276)	(41,138)	(0)	
10. Average Balance Eligible for Return		(226,260)	(185,122)	(143,983)	(102,845)	(61,707)	(20,569)	
11. Construction Carrying Cost on DTA (a)								
a. Equity Component (b)		(1,236)	(1,012)	(787)	(562)	(337)	(112)	(16,184)
b. Equity Comp. grossed up for taxes (c)		(2,013)	(1,647)	(1,281)	(915)	(549)	(183)	(26,348)
c. Debt Component		(368)	(301)	(234)	(167)	(100)	(33)	(4,816)
12. Construction carrying cost on DTA for the Period (Line 11b + 11c)		(\$2,381)	(\$1,948)	(\$1,515)	(\$1,082)	(\$649)	(\$216)	(\$31,164)
13. Projected Construction Carrying Cost on DTA for the Period (Order No. PSC 09-0783-FOF-EI)		(\$2,381)	(\$1,948)	(\$1,515)	(\$1,082)	(\$649)	(\$216)	(\$31,164)
14. Under/(Over) Recovery (Line 12 - Line 13)		\$0	\$0	\$0	\$0	\$0	\$0	\$0

Note: (a) AFUDC actual monthly rate is calculated using the formula  $M = [(1 + A/100)^{1/12} - 1] \times 100$ ; resulting in a monthly accrual rate of 0.005464 (Equity) and 0.001626 (Debt), which results in the annual rate of 8.848%.  
 (b) The monthly Equity Component of 6.85% reflects an 11.75% return on equity.  
 (c) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38.575%.  
 (d) See Appendices A & B for beginning balance detail - This amount combines both the Site Selection and Preconstruction Balances.

**LEVY COUNTY NUCLEAR 1 & 2**  
**Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance**  
**Actual Estimated Filing: Construction Period Interest for Deferred Tax Asset Calculations**

Schedule AE-3B

**EXPLANATION:** Provide the calculation of the monthly Estimated True-up of construction period interest.  
 This schedule is not required if no costs were approved for recovery and no costs are being requested. List and describe the components and levels, identify supporting schedule and line. Include in the Estimated true-up calculation applicable Commission approved projection amounts for the reported year and identify such orders.

[25-6.0423 (5)(c)1.b.,F.A..C.]  
 [25-6.0423 (2)(i),F.A..C.]  
 [25-6.0423 (5)(b),F.A..C.]  
 [25-6.0423 (8)(d),F.A..C.]

**COMPANY:**  
 Progress Energy - FL

Witness: Thomas G Foster

**DOCKET NO.:**  
 100009-EI

For Year Ended 12/31/2010

Line No.	(A) Beginning of Period	(B) Actual January	(C) Actual February	(D) Estimated March	(E) Estimated April	(F) Estimated May	(G) Estimated June	(H) 6 Month Total
----------	----------------------------	-----------------------	------------------------	------------------------	------------------------	----------------------	-----------------------	----------------------

Jurisdictional Dollars

- |    |  |     |  |  |  |  |  |  |
|----|--|-----|--|--|--|--|--|--|
| 1. | Beginning Balance                          | N/A |  |  |  |  |  |  |
| 2. | Additions                                  |     |  |  |  |  |  |  |
| 3. | Other Adjustments                          |     |  |  |  |  |  |  |
| 4. | Average Balance Eligible for CPI           |     |  |  |  |  |  |  |
| 5. | CPI Rate                                   |     |  |  |  |  |  |  |
| 6. | Construction Period Interest for Tax (CPI) |     |  |  |  |  |  |  |
| 7. | Ending Balance                             |     |  |  |  |  |  |  |



**LEVY COUNTY NUCLEAR 1 & 2**  
**Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance**  
**Actual Estimated Filing: Construction Period Interest for Deferred Tax Asset Calculations**

Schedule AE-3B

EXPLANATION: Provide the calculation of the monthly Estimated True-up of construction period interest. This schedule is not required if no costs were approved for recovery and no costs are being requested. List and describe the components and levels, identify supporting schedule and line. Include in the Estimated true-up calculation applicable Commission approved projection amounts for the reported year and identify such orders.

[25-6.0423 (5)(c)1.b.,F.A..C.]  
 [25-6.0423 (2)(i),F.A..C.]  
 [25-6.0423 (5)(b),F.A..C.]  
 [25-6.0423 (8)(d),F.A..C.]

COMPANY:  
 Progress Energy - FL

Witness: Thomas G Foster

DOCKET NO.:  
 100009-EI

For Year Ended 12/31/2010

Line No.	(I) Beginning of Period	(J) Estimated July	(K) Estimated August	(L) Estimated September	(M) Estimated October	(N) Estimated November	(O) Estimated December	(P) 12 Month Total
----------	----------------------------	-----------------------	-------------------------	----------------------------	--------------------------	---------------------------	---------------------------	-----------------------

Jurisdictional Dollars

- |    |  |     |  |  |  |  |  |  |
|----|--|-----|--|--|--|--|--|--|
| 1. | Beginning Balance                          | N/A |  |  |  |  |  |  |
| 2. | Additions                                  |     |  |  |  |  |  |  |
| 3. | Other Adjustments                          |     |  |  |  |  |  |  |
| 4. | Average Balance Eligible for CPI           |     |  |  |  |  |  |  |
| 5. | CPI Rate                                   |     |  |  |  |  |  |  |
| 6. | Construction Period Interest for Tax (CPI) |     |  |  |  |  |  |  |
| 7. | Ending Balance                             |     |  |  |  |  |  |  |



LEVY COUNTY NUCLEAR 1 & 2  
 Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance  
 Actual Estimated Filing: O&M Expenditures Allocated or Assigned to Other Recovery Mechanisms

Schedule AE-4A

EXPLANATION: Provide variance explanations comparing the annual system total expenditures shown on Schedules AE4 with the expenditures approved by the Commission on Schedules P-4. This schedule is not required if Schedules AE4 and P4 for the year are not filed.

[25-6.0423 (5)(c)1.b.,F.A..C.]  
 [25-6.0423 (2)(h),F.A..C.]  
 [25-6.0423 (2)(i),F.A..C.]  
 [25-6.0423 (5)(a),F.A..C.]  
 [25-6.0423 (8)(d),F.A..C.]

COMPANY:  
 Progress Energy - FL  
 DOCKET NO.:  
 100009-EI

Witness: T. G. Foster/S. Hardison/K. Karp

For Year Ended: 12/31/2010

Line No.	Description	(A) System Projection	(B) System Estimated/Actual	(C) Variance Amount	(D) Explanation
Estimated Allocated or Assigned O&M Expenditures					
1	Accounting	\$132,639	\$124,721	(\$7,918)	
2	Corporate Communications	291,454	33,110	(\$258,344)	
3	Corporate Planning	373,636	371,488	(\$2,148)	
4	Corporate Services	219,744	0	(\$219,744)	
5	External Relations	958,997	138	(\$958,859)	Variance due to revised accounting treatment to capitalize External Relations costs, as it was determined that these costs are necessary to maintain the SCA.
6	Human Resources	214,700	111,293	(\$103,407)	
7	IT & Telecom	0	0	\$0	
8	Legal	263,040	1,483,232	\$1,220,192	Variance due to higher than expected outside legal counsel and expert witness services.
9	Project Assurance	243,303	292,676	\$49,373	
10	Tax	110,035	0	(\$110,035)	
11	Energy Delivery Florida	0	32	\$32	
12	Nuclear Generation	1,691,463	1,469,572	(\$221,891)	Variance due to decreased project staffing requirements as a result of the shift in the Levy Project schedule.
13	Transmission	702,000	325,664	(\$376,336)	Same explanation as Line No. 12
14	Other	0	0	\$0	
15	<b>Total</b>	<b>\$5,201,011</b>	<b>\$4,211,926</b>	<b>(\$989,085)</b>	

LEVY COUNTY NUCLEAR 1 & 2

Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance  
 Actual Estimated Filing: O&M Expenditures Allocated or Assigned to Other Recovery Mechanisms

Schedule AE-5  
 FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide the calculation of the monthly operation and maintenance (O&M) not included for recovery on Schedule AE-4. This schedule is not required if no costs were approved for recovery and no costs are being requested on Schedule AE-4. By primary function, list and describe the components and levels, identify supporting schedule and line.

[25-6.0423 (5)(c)1.b, F.A.C.]  
 [25-6.0423 (2)(h), F.A.C.]  
 [25-6.0423 (2)(i), F.A.C.]  
 [25-6.0423 (6)(d), F.A.C.]  
 Witness: Thomas G Foster

COMPANY:  
 Progress Energy - FL

DOCKET NO.:  
 100009-EI

For the Year Ended: 12/31/2010

Line No.	Description	(A) Actual January	(B) Actual February	(C) Estimated March	(D) Estimated April	(E) Estimated May	(F) Estimated June	(G) Estimated July	(H) Estimated August	(I) Estimated September	(J) Estimated October	(K) Estimated November	(L) Estimated December	(M) 12 Month Total
Estimated Allocated or Assigned Preconstruction O&M Expenditures														
1	Accounting	\$883	\$1,375	\$2,704	\$3,815	\$2,716	\$2,534	\$2,440	\$2,640	\$2,570	\$4,057	\$2,622	\$2,470	\$30,826
2	Corporate Communications	0	0	0	0	0	0	0	0	0	0	0	0	0
3	Corporate Planning	0	0	0	0	0	0	0	0	0	0	0	0	0
4	Corporate Services	0	0	0	0	0	0	0	0	0	0	0	0	0
5	External Relations	0	0	0	0	0	0	0	0	0	0	0	0	0
6	Human Resources	0	0	0	0	0	0	0	0	0	0	0	0	0
7	IT & Telecom	0	0	0	0	0	0	0	0	0	0	0	0	0
8	Legal	0	0	4,691	6,618	4,713	4,397	4,234	4,580	4,458	7,038	4,550	4,285	49,564
9	Project Assurance	0	0	0	0	0	0	0	0	0	0	0	0	0
10	Public Affairs	0	0	0	0	0	0	0	0	0	0	0	0	0
11	Tax	2,903	0	1,582	2,232	1,589	1,483	1,428	1,545	1,503	2,374	1,534	1,445	19,618
12	Compliance	169	0	3,839	5,210	3,854	3,629	3,513	3,759	3,672	5,509	3,738	3,549	40,441
13	Joint Owner Credit	0	0	0	0	0	0	0	0	0	0	0	0	0
14	Other	0	0	0	0	0	0	0	0	0	0	0	0	0
15	<b>Subtotal A&amp;G</b>	<b>\$3,955</b>	<b>\$1,375</b>	<b>\$12,816</b>	<b>\$17,875</b>	<b>\$12,872</b>	<b>\$12,043</b>	<b>\$11,615</b>	<b>\$12,524</b>	<b>\$12,203</b>	<b>\$18,978</b>	<b>\$12,444</b>	<b>\$11,749</b>	<b>\$140,449</b>
16	Energy Delivery Florida	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
17	Joint Owner Credit	0	0	0	0	0	0	0	0	0	0	0	0	0
18	Other	0	0	0	0	0	0	0	0	0	0	0	0	0
19	<b>Subtotal Energy Delivery Florida</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
20	Nuclear Generation	\$62,027	\$104,065	\$88,248	\$123,492	\$88,540	\$83,376	\$80,834	\$86,017	\$87,960	\$123,896	\$85,748	\$77,377	\$1,091,581
21	Joint Owner Credit	0	0	0	0	0	0	0	0	0	0	0	0	0
22	Other	0	0	0	0	0	0	0	0	0	0	0	0	0
23	<b>Subtotal Nuclear Generation</b>	<b>\$62,027</b>	<b>\$104,065</b>	<b>\$88,248</b>	<b>\$123,492</b>	<b>\$88,540</b>	<b>\$83,376</b>	<b>\$80,834</b>	<b>\$86,017</b>	<b>\$87,960</b>	<b>\$123,896</b>	<b>\$85,748</b>	<b>\$77,377</b>	<b>\$1,091,581</b>
24	Transmission	\$25,331	(\$15,366)	\$3,059	\$4,080	\$3,068	\$2,912	\$2,873	\$3,015	\$2,996	\$4,277	\$3,073	\$2,667	\$41,984
25	Joint Owner Credit	0	0	0	0	0	0	0	0	0	0	0	0	0
26	Other	0	0	0	0	0	0	0	0	0	0	0	0	0
27	<b>Subtotal Transmission</b>	<b>25,331</b>	<b>(\$15,366)</b>	<b>\$3,059</b>	<b>\$4,080</b>	<b>\$3,068</b>	<b>\$2,912</b>	<b>\$2,873</b>	<b>\$3,015</b>	<b>\$2,996</b>	<b>\$4,277</b>	<b>\$3,073</b>	<b>\$2,667</b>	<b>41,984</b>
28	<b>Total O&amp;M Costs</b>	<b>\$91,313</b>	<b>\$90,074</b>	<b>\$104,123</b>	<b>\$145,447</b>	<b>\$104,480</b>	<b>\$98,331</b>	<b>\$95,321</b>	<b>\$101,556</b>	<b>\$103,160</b>	<b>\$147,151</b>	<b>\$101,265</b>	<b>\$91,793</b>	<b>\$1,274,015</b>
29	Jurisdictional Factor (A&G)	0.87691	0.87691	0.87691	0.87691	0.87691	0.87691	0.87691	0.87691	0.87691	0.87691	0.87691	0.87691	0.87691
30	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	0.99624
31	Jurisdictional Factor (Nuclear - Production - Base)	0.91089	0.91089	0.91089	0.91089	0.91089	0.91089	0.91089	0.91089	0.91089	0.91089	0.91089	0.91089	0.91089
32	Jurisdictional Factor (Transmission)	0.68113	0.68113	0.68113	0.68113	0.68113	0.68113	0.68113	0.68113	0.68113	0.68113	0.68113	0.68113	0.68113
33	Jurisdictional Recoverable Costs (A&G) (Line 15 X Line 29)	\$3,468	\$1,206	\$11,238	\$15,675	\$11,288	\$10,561	\$10,185	\$10,982	\$10,701	\$16,642	\$10,912	\$10,303	\$123,161
34	Jurisdictional Recoverable Costs (Distribution) (Line 19 X Line 30)	0	0	0	0	0	0	0	0	0	0	0	0	0
35	Jurisdictional Recoverable Costs (Nucl - Production - Base) (Line 23 X Line 31)	56,500	94,793	80,384	112,488	80,651	75,947	73,631	78,353	80,122	112,856	78,108	70,482	994,314
36	Jurisdictional Recoverable Costs (Transmission) (Line 27 X Line 32)	17,254	(10,466)	2,084	2,779	2,089	1,983	1,957	2,053	2,041	2,913	2,093	1,817	28,597
37	<b>Total Jurisdictional Recoverable O&amp;M Costs</b>	<b>\$77,222</b>	<b>\$85,532</b>	<b>\$93,707</b>	<b>\$130,942</b>	<b>\$94,028</b>	<b>\$88,491</b>	<b>\$85,773</b>	<b>\$91,389</b>	<b>\$92,864</b>	<b>\$132,411</b>	<b>\$91,113</b>	<b>\$82,602</b>	<b>\$1,146,072</b>
38	Total Jurisdictional O&M Costs From Most Recent Projection (Order No. PSC 09-0783-FOF-EI)	\$25,605	\$26,357	\$26,357	\$36,593	\$26,432	\$26,282	\$26,282	\$26,432	\$26,282	\$36,743	\$26,432	\$25,981	\$335,776
39	Difference (Line 37 - 38)	\$51,617	\$59,175	\$67,350	\$94,348	\$67,596	\$62,209	\$59,491	\$64,957	\$66,583	\$95,668	\$64,681	\$56,621	\$810,297

Note 1: This schedule is for informational purposes only and the data is excluded from the revenue requirements calculation.

LEVY COUNTY NUCLEAR 1 & 2

Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance  
Actual Estimated Filing: Site Selection Category - Monthly Capital Additions/Expenditures

Schedule AE-6.1

EXPLANATION: Provide the Estimated True-up of monthly plant additions by major tasks performed within Site Selection category for the year. All Site Selection costs also included in Preconstruction costs or Construction costs must be identified. Attach a schedule with the calculation of the jurisdictional factor and list all other cost recovery mechanisms where the same jurisdictional factor is used for the same type of costs as those listed in this schedule. List generation related expenses separate from transmission related expenses.

[25-6.0423 (5)(c)1.b.,F.A..C.]  
[25-6.0423 (2)(f),F.A..C.]  
[25-6.0423 (8)(d),F.A..C.]

COMPANY: Progress Energy - FL  
DOCKET NO.: 100009-EI

Witness: T. G. Foster/S. Hardison/K. Karp  
For Year Ended: 12/31/2010

Line No.	Description	(A) Beginning Balance	(B) Actual January	(C) Actual February	(D) Estimated March	(E) Estimated April	(F) Estimated May	(G) Estimated June	(H) 6 Month Total Additions
1	<b>Site Selection Additions:</b>								
2	<u>Generation:</u>								
3	License Application	\$31,803,446	\$0	\$0	\$0	\$0	\$0	\$0	\$0
4	Engineering, Design & Procurement	0	0	0	0	0	0	0	0
5	Permitting	0	0	0	0	0	0	0	0
6	Clearing, Grading, and Excavation	0	0	0	0	0	0	0	0
7	On-Site Construction Facilities	0	0	0	0	0	0	0	0
8	Total System Generation Site Selection Cost Additions (a)	\$31,803,446	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9	<u>Adjustments:</u>								
10	Non-Cash Accruals	(\$182,847)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
11	Joint Owner Credit	0	0	0	0	0	0	0	0
12	Other	0	0	0	0	0	0	0	0
13	Adjusted System Generation Site Selection Cost Additions (b)	\$31,620,599	\$0	\$0	\$0	\$0	\$0	\$0	\$0
14	Jurisdictional Factor	0.91089	0.91089	0.91089	0.91089	0.91089	0.91089	0.91089	0.91089
15	Jurisdictional Generation Site Selection Capital Additions	\$28,802,994	\$0	\$0	\$0	\$0	\$0	\$0	\$0
16	<u>Transmission:</u>								
17	Line Engineering	\$2,178,488	\$0	\$0	\$0	\$0	\$0	\$0	\$0
18	Substation Engineering	193,293	0	0	0	0	0	0	0
19	Clearing	0	0	0	0	0	0	0	0
20	Other	1,348,039	0	0	0	0	0	0	0
21	Total System Transmission Site Selection Cost Additions (a)	\$3,719,820	\$0	\$0	\$0	\$0	\$0	\$0	\$0
22	<u>Adjustments:</u>								
23	Non-Cash Accruals	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
24	Joint Owner Credit	0	0	0	0	0	0	0	0
25	Other	0	0	0	0	0	0	0	0
26	Adjusted System Transmission Site Selection Cost Additions (b)	\$3,719,820	\$0	\$0	\$0	\$0	\$0	\$0	\$0
27	Jurisdictional Factor	0.68113	0.68113	0.68113	0.68113	0.68113	0.68113	0.68113	0.68113
28	Jurisdictional Transmission Site Selection Capital Additions	\$2,533,680	\$0	\$0	\$0	\$0	\$0	\$0	\$0
29	Total Jurisdictional Site Selection Cost Additions (Lines 15 + 28)	\$31,336,674	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Note:

- (a): Lines 8 and 21 represent capital expenditures on an accrual basis, gross of joint owner billings and exclude AFUDC. Beginning balance ties to ending balance on Schedule T6.1
- (b): Lines 13 and 26 represent capital expenditures on a cash basis, net of joint owner billings.

**LEVY COUNTY NUCLEAR 1 & 2**  
**Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance**

Schedule AE-6.1

**Actual Estimated Filing: Site Selection Category - Monthly Capital Additions/Expenditures**

EXPLANATION: Provide the Estimated True-up of monthly plant additions by major tasks performed within Site Selection category for the year. All Site Selection costs also included in Preconstruction costs or Construction costs must be identified. Attach a schedule with the calculation of the jurisdictional factor and list all other cost recovery mechanisms where the same jurisdictional factor is used for the same type of costs as those listed in this schedule. List generation related expenses separate from transmission related expenses.

[25-6.0423 (5)(c)1.b.,F.A.C.]  
 [25-6.0423 (2)(f),F.A.C.]  
 [25-6.0423 (8)(d),F.A.C.]

COMPANY: Progress Energy - FL  
 DOCKET NO.: 100009-EI

Witness: T. G. Foster/S. Hardison/K. Karp

For Year Ended: 12/31/2010

Line No.	Description	(H) Estimated July	(I) Estimated August	(J) Estimated September	(K) Estimated October	(L) Estimated November	(M) Estimated December	(N) 12 Month Total	(O) Ending Balance
<b>1 Site Selection Additions:</b>									
<b>2 Generation:</b>									
3	License Application	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$31,803,446
4	Engineering, Design & Procurement	0	0	0	0	0	0	0	0
5	Permitting	0	0	0	0	0	0	0	0
6	Clearing, Grading, and Excavation	0	0	0	0	0	0	0	0
7	On-Site Construction Facilities	0	0	0	0	0	0	0	0
8	Total System Generation Site Selection Cost Additions (a)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$31,803,446
<b>9 Adjustments:</b>									
10	Non-Cash Accruals	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$182,847)
11	Joint Owner Credit	0	0	0	0	0	0	0	0
12	Other	0	0	0	0	0	0	0	0
13	Adjusted System Generation Site Selection Cost Additions (b)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$31,620,599
14	Jurisdictional Factor	0.91089	0.91089	0.91089	0.91089	0.91089	0.91089	0.91089	0.91089
15	Jurisdictional Generation Site Selection Capital Additions	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$28,802,994
<b>16 Transmission:</b>									
17	Line Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,178,488
18	Substation Engineering	0	0	0	0	0	0	0	193,293
19	Clearing	0	0	0	0	0	0	0	0
20	Other	0	0	0	0	0	0	0	1,348,039
21	Total System Transmission Site Selection Cost Additions (a)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,719,820
<b>22 Adjustments:</b>									
23	Non-Cash Accruals	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
24	Joint Owner Credit	0	0	0	0	0	0	0	0
25	Other	0	0	0	0	0	0	0	0
26	Adjusted System Transmission Site Selection Cost Additions (b)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,719,820
27	Jurisdictional Factor	0.68113	0.68113	0.68113	0.68113	0.68113	0.68113	0.68113	0.68113
28	Jurisdictional Transmission Site Selection Capital Additions	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,533,680
29	Total Junsdictional Site Selection Cost Additions (Lines 15 + 28)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$31,336,674

Note:

(a): Lines 8 and 21 represent capital expenditures on an accrual basis, gross of joint owner billings and exclude AFUDC.

(b): Lines 13 and 26 represent capital expenditures on a cash basis, net of joint owner billings.

**LEVY COUNTY NUCLEAR 1 & 2**  
**Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance**  
**Actual Estimated Filing: Preconstruction Category - Monthly Capital Additions/Expenditures**

Schedule AE-6.2

REDACTED

EXPLANATION: Provide the Estimated True-up of monthly plant additions by major tasks performed within Preconstruction category for the year. All Preconstruction costs also included in Site Selection costs or Construction costs must be identified. Attach a schedule with the calculation of the jurisdictional factor and list all other cost recovery mechanisms where the same jurisdictional factor is used for the same type of costs as those listed in this schedule. List generation related expenses separate from transmission related expenses.

[25-6.0423 (5)(c)1.b., F.A.C.]  
 [25-6.0423 (2)(g), F.A.C.]  
 [25-6.0423 (8)(d), F.A.C.]

COMPANY: Progress Energy - FL  
 DOCKET NO.: 100009-EI

Witness: T. G. Foster/S. Hardison/K. Karp

For Year Ended: 12/31/2010

Line No.	Description	(A) Beginning Balance	(B) Actual January	(C) Actual February	(D) Estimated March	(E) Estimated April	(F) Estimated May	(G) Estimated June	(H) 6 Month Total Additions
<b>1 Preconstruction Additions:</b>									
<b>2 Generation:</b>									
3	License Application								
4	Engineering, Design & Procurement								
5	Permitting								
6	Clearing, Grading, and Excavation								
7	On-Site Construction Facilities								
8	Total System Generation Preconstruction Cost Additions (a)								
<b>9 Adjustments:</b>									
10	Non-Cash Accruals								
11	Joint Owner Credit	0	0	0	0	0	0	0	0
12	Other	0	0	0	0	0	0	0	0
13	Adjusted System Generation Preconstruction Cost Additions (b)								
14	Jurisdictional Factor	0.91089	0.91089	0.91089	0.91089	0.91089	0.91089	0.91089	0.91089
15	Jurisdictional Generation Preconstruction Capital Additions								
<b>16 Transmission:</b>									
17	Line Engineering								
18	Substation Engineering								
19	Clearing								
20	Other								
21	Total System Transmission Preconstruction Cost Additions (a)								
<b>22 Adjustments:</b>									
23	Non-Cash Accruals								
24	Joint Owner Credit	0	0	0	0	0	0	0	0
25	Other	0	0	0	0	0	0	0	0
26	Adjusted System Transmission Preconstruction Cost Additions (b)								
27	Jurisdictional Factor	0.68113	0.68113	0.68113	0.68113	0.68113	0.68113	0.68113	0.68113
28	Jurisdictional Transmission Preconstruction Capital Additions								
29	Total Jurisdictional Preconstruction Cost Additions (Lines 15 + 28)	\$363,410,664	\$6,461,224	\$9,387,992	\$555,375	\$14,114,382	\$5,265,112	\$9,886,701	\$45,670,786

Note:  
 (a): Lines 8 and 21 represent capital expenditures on an accrual basis, gross of joint owner billings and exclude AFUDC. Beginning balance ties to ending balance on Schedule T6.2  
 (b): Lines 13 and 26 represent capital expenditures on a cash basis, net of joint owner billings.

**LEVY COUNTY NUCLEAR 1 & 2**  
**Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance**  
**Actual Estimated Filing: Preconstruction Category - Monthly Capital Additions/Expenditures**

Schedule AE-6.2

REDACTED

EXPLANATION: Provide the Estimated True-up of monthly plant additions by major tasks performed within Preconstruction category for the year. All Preconstruction costs also included in Site Selection costs or Construction costs must be identified. Attach a schedule with the calculation of the jurisdictional factor and list all other cost recovery mechanisms where the same jurisdictional factor is used for the same type of costs as those listed in this schedule. List generation related expenses separate from transmission related expenses.

[25-6.0423 (5)(c)1.b.,F.A.C.]  
 [25-6.0423 (2)(g),F.A.C.]  
 [25-6.0423 (8)(d),F.A.C.]

COMPANY:  
 Progress Energy - FL  
 DOCKET NO.:  
 100009-EI

Witness: T. G. Foster/S. Hardison/K. Karp

For Year Ended: 12/31/2010

Line No.	Description	(H) Estimated July	(I) Estimated August	(J) Estimated September	(K) Estimated October	(L) Estimated November	(M) Estimated December	(N) 12 Month Total	(O) Ending Balance
1	<b>Preconstruction Additions:</b>								
2	<b>Generation:</b>								
3	License Application								
4	Engineering, Design & Procurement								
5	Permitting								
6	Clearing, Grading, and Excavation								
7	On-Site Construction Facilities								
8	Total System Generation Preconstruction Cost Additions (a)								
9	<b>Adjustments:</b>								
10	Non-Cash Accruals								
11	Joint Owner Credit	0	0	0	0	0	0	0	0
12	Other	0	0	0	0	0	0	0	0
13	Adjusted System Generation Preconstruction Cost Additions (b)								
14	Jurisdictional Factor	0.91089	0.91089	0.91089	0.91089	0.91089	0.91089	0.91089	0.91089
15	Jurisdictional Generation Preconstruction Capital Additions								
16	<b>Transmission:</b>								
17	Line Engineering								
18	Substation Engineering								
19	Clearing								
20	Other								
21	Total System Transmission Preconstruction Cost Additions (a)								
22	<b>Adjustments:</b>								
23	Non-Cash Accruals								
24	Joint Owner Credit								
25	Other								
26	Adjusted System Transmission Preconstruction Cost Additions (b)								
27	Jurisdictional Factor	0.68113	0.68113	0.68113	0.68113	0.68113	0.68113	0.68113	0.68113
28	Jurisdictional Transmission Preconstruction Capital Additions								
29	Total Jurisdictional Preconstruction Cost Additions (Lines 15 + 28)	\$3,383,708	\$8,806,014	\$9,284,997	\$43,708,929	\$4,189,406	\$2,914,119	\$117,957,959	\$481,368,622

Note:  
 (a) Lines 8 and 21 represent capital expenditures on an accrual basis, gross of joint owner billings and exclude AFUDC.  
 (b) Lines 13 and 26 represent capital expenditures on a cash basis, net of joint owner billings.



**LEVY COUNTY NUCLEAR 1 & 2**  
**Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance**  
**Actual Estimated Filing: Construction Category - Monthly Capital Additions/Expenditures**

Schedule AE-6.3

REDACTED

EXPLANATION: Provide the Estimated True-up of monthly plant additions by major tasks performed within Construction category for the year. All Construction costs also included in Site Selection costs or Preconstruction costs must be identified. Attach a schedule with the calculation of the jurisdictional factor and list all other cost recovery mechanisms where the same jurisdictional factor is used for the same type of costs as those listed in this schedule. List generation related expenses separate from transmission related expenses.

[25-6.0423 (5)(c)1.b.,F.A..C.]  
 [25-6.0423 (2)(i),F.A..C.]  
 [25-6.0423 (8)(d),F.A..C.]

COMPANY: Progress Energy - FL  
 DOCKET NO.: 100009-EI

Witness: T. G. Foster/S. Hardison/K. Karp

For Year Ended: 12/31/2010

Line No.	Description	(A) Beginning Balance	(B) Actual January	(C) Actual February	(D) Estimated March	(E) Estimated April	(F) Estimated May	(G) Estimated June	(H) 6 Month Total Additions
1	<b>Construction Additions:</b>								
2	<u>Generation:</u>								
3	Real Estate Acquisitions								
4	Project Management								
5	Permanent Staff/Training								
6	Site Preparation								
7	On-Site Construction Facilities								
8	Power Block Engineering, Procurement, etc.								
9	Non-Power Block Engineering, Procurement, etc.								
10	Total System Generation Construction Cost Additions (a)								
11	<u>Adjustments:</u>								
12	Non-Cash Accruals								
13	Joint Owner Credit	0	0	0	0	0	0	0	0
14	Other	0	0	0	0	0	0	0	0
15	Adjusted System Generation Construction Cost Additions (b)								
16	Jurisdictional Factor	0.91089	0.91089	0.91089	0.91089	0.91089	0.91089	0.91089	0.91089
17	Jurisdictional Generation Construction Capital Additions								
18	<u>Transmission:</u>								
19	Line Engineering								
20	Substation Engineering								
21	Real Estate Acquisition								
22	Line Construction								
23	Substation Construction								
24	Other								
25	Total System Transmission Construction Cost Additions (a)								
26	<u>Adjustments:</u>								
27	Non-Cash Accruals								
28	Joint Owner Credit	0	0	0	0	0	0	0	0
29	Other	0	0	0	0	0	0	0	0
30	Adjusted System Transmission Construction Cost Additions (b)								
31	Jurisdictional Factor	0.68113	0.68113	0.68113	0.68113	0.68113	0.68113	0.68113	0.68113
32	Jurisdictional Transmission Construction Capital Additions								
33	Total Jurisdictional Construction Cost Additions (Lines 17 + 32)	\$58,070,223	\$34,110	\$5,573,685	\$23,847	\$4,350,324	\$224,984	\$2,816,446	\$13,023,397

Note:

- (a) Lines 10 and 25 represent capital expenditures on an accrual basis, gross of joint owner billings and exclude AFUDC. Beginning balance ties to ending balance on Schedule T6.3
- (b) Lines 15 and 30 represent capital expenditures on a cash basis, net of joint owner billings.

**LEVY COUNTY NUCLEAR 1 & 2**  
**Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance**  
**Actual Estimated Filing: Construction Category - Monthly Capital Additions/Expenditures**

Schedule AE-6.3

REDACTED

EXPLANATION: Provide the Estimated True-up of monthly plant additions by major tasks performed within Construction category for the year. All Construction costs also included in Site Selection costs or Preconstruction costs must be identified. Attach a schedule with the calculation of the jurisdictional factor and list all other cost recovery mechanisms where the same jurisdictional factor is used for the same type of costs as those listed in this schedule. List generation related expenses separate from transmission related expenses.

[25-6.0423 (5)(c)1.b., F.A.C.]  
 [25-6.0423 (2)(i), F.A.C.]  
 [25-6.0423 (8)(d), F.A.C.]

COMPANY:  
 Progress Energy - FL  
 DOCKET NO.:  
 100009-EI

Witness: T. G. Foster/S. Hardison/K. Karp

For Year Ended: 12/31/2010

Line No.	Description	(H) Estimated July	(I) Estimated August	(J) Estimated September	(K) Estimated October	(L) Estimated November	(M) Estimated December	(N) 12 Month Total	(O) Ending Balance
<b>1 Construction Additions:</b>									
<b>2 Generation:</b>									
3	Real Estate Acquisitions								
4	Project Management								
5	Permanent Staff/Training								
6	Site Preparation								
7	On-Site Construction Facilities								
8	Power Block Engineering, Procurement, etc.								
9	Non-Power Block Engineering, Procurement, etc.								
10	Total System Generation Construction Cost Additions (a)								
<b>11 Adjustments:</b>									
12	Non-Cash Accruals								
13	Joint Owner Credit	0	0	0	0	0	0	0	0
14	Other	0	0	0	0	0	0	0	0
15	Adjusted System Generation Construction Cost Additions (b)								
16	Jurisdictional Factor	0.91089	0.91089	0.91089	0.91089	0.91089	0.91089	0.91089	0.91089
17	Jurisdictional Generation Construction Capital Additions								
<b>18 Transmission:</b>									
19	Line Engineering								
20	Substation Engineering								
21	Real Estate Acquisition								
22	Line Construction								
23	Substation Construction								
24	Other								
25	Total System Transmission Construction Cost Additions (a)								
<b>26 Adjustments:</b>									
27	Non-Cash Accruals								
28	Joint Owner Credit	0	0	0	0	0	0	0	0
29	Other	0	0	0	0	0	0	0	0
30	Adjusted System Transmission Construction Cost Additions (b)								
31	Jurisdictional Factor	0.68113	0.68113	0.68113	0.68113	0.68113	0.68113	0.68113	0.68113
32	Jurisdictional Transmission Construction Capital Additions								
33	Total Jurisdictional Construction Cost Additions (Lines 17 + 32)	\$793,623	\$1,373,321	\$6,691,944	\$291,016	\$3,524,253	\$295,897	\$25,993,451	\$84,063,674

Note:

- (a) Lines 10 and 25 represent capital expenditures on an accrual basis, gross of joint owner billings and exclude AFUDC.
- (b) Lines 15 and 30 represent capital expenditures on a cash basis, net of joint owner billings.

**LEVY COUNTY NUCLEAR 1 & 2**  
**Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance**

Schedule AE-6A.1

**Actual Estimated Filing: Site Selection Category - Description of Monthly Cost Additions**

EXPLANATION: Provide a description of the major tasks performed within the Site Selection Cost category for the year.  
 List generation expenses separate from transmission in the same order appearing on Schedules AE- 6.1.  
 This schedule is not required if Schedule AE-6.1 is not filed.

[25-6.0423 (5)(c)1.b.,F.A..C.]  
 [25-6.0423 (2)(f),F.A..C.]  
 [25-6.0423 (8)(d),F.A..C.]

COMPANY:

Progress Energy - FL

Witness: S. Hardison / K. Karp

DOCKET NO.:

100009-EI

For Year Ended: 12/31/2010

Line No.	Major Task & Description for amounts on Schedule AE-6.1	Description
----------	---	-------------

Generation:

- |   |                                   |  |
|---|-----------------------------------|--|
| 1 | License Application               | Detailed on-site characterization for geological and environmental analysis, NRC Review fees, transmission deliverability analysis, etc.         |
| 2 | Engineering, Design & Procurement | Engineering & Design associated with the Site Layout, Power Block and Non-Power Block facilities.  |
| 3 | Permitting                        | Obtain required permits for new plant (i.e. site certification permits, environmental permits, etc.)   |
| 4 | Clearing, Grading and Excavation  | Clearing, grading, excavation, backfill, onsite disposal, drainage and erosion control. Construction park lots, laydown areas and access roads.  |
| 5 | On-Site Construction Facilities   | Includes the installation of warehouses necessary during construction (electrical shop, carpenter shops, etc.), construction power and lighting. |

Transmission:

- |   |                        |   |
|---|------------------------|---|
| 6 | Line Engineering       | Internal engineering labor, contracted engineering labor, corridor/route siting, survey and all other costs associated with engineering transmission lines.   |
| 7 | Substation Engineering | Internal engineering labor, contracted engineering labor and all other costs associated with substation and protection and control (relay) engineering.   |
| 8 | Clearing               | Contracted costs associated with clearing acquired ROW for the construction of transmission lines, costs associated with building access roads to the ROW to ensure access for construction, operating and maintenance of transmission lines. |
| 9 | Other                  | Project Management, project scheduling and controls, development of contracting strategies, legal and related overhead costs and other miscellaneous costs associated with transmission Site Selection.                                       |

**LEVY COUNTY NUCLEAR 1 & 2**  
**Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance**

Schedule AE-6A.2

**Actual Estimated Filing: Preconstruction Category - Description of Monthly Cost Additions**

EXPLANATION: Provide a description of the major tasks performed within the Preconstruction category for the year.  
 List generation expenses separate from transmission in the same order appearing on Schedules AE- 6.2.  
 This schedule is not required if Schedule AE-6.2 is not filed.

[25-6.0423 (5)(c)1.b.,F.A..C.]  
 [25-6.0423 (2)(g),F.A..C.]  
 [25-6.0423 (5)(a),F.A..C.]  
 [25-6.0423 (8)(d),F.A..C.]

COMPANY:  
 Progress Energy - FL

Witness: S. Hardison / K. Karp

DOCKET NO.:  
 100009-EI

For Year Ended: 12/31/2010

Line No.	Major Task & Description for amounts on Schedule AE-6.2	Description
----------	---	-------------

Generation:

- |   |                                   |  |
|---|-----------------------------------|--|
| 1 | License Application               | Detailed on-site characterization for geological and environmental analysis, NRC Review fees, transmission deliverability analysis, etc.         |
| 2 | Engineering, Design & Procurement | Engineering & Design associated with the Site Layout, Power Block and Non-Power Block facilities.  |
| 3 | Permitting                        | Obtain required permits for new plant (i.e. site certification permits, environmental permits, etc.)   |
| 4 | Clearing, Grading and Excavation  | Clearing, grading, excavation, backfill, onsite disposal, drainage and erosion control. Construction park lots, laydown areas and access roads.  |
| 5 | On-Site Construction Facilities   | Includes the installation of warehouses necessary during construction (electrical shop, carpenter shops, etc.), construction power and lighting. |

Transmission:

- |   |                        |   |
|---|------------------------|---|
| 6 | Line Engineering       | Internal engineering labor, contracted engineering labor, corridor/route siting, survey and all other costs associated with engineering transmission lines.   |
| 7 | Substation Engineering | Internal engineering labor, contracted engineering labor and all other costs associated with substation and protection and control (relay) engineering.   |
| 8 | Clearing               | Contracted costs associated with clearing acquired ROW for the construction of transmission lines, costs associated with building access roads to the ROW to ensure access for construction, operating and maintenance of transmission lines. |
| 9 | Other                  | Project Management, project scheduling and controls, development of contracting strategies, legal and related overhead costs and other miscellaneous costs associated with transmission pre-construction.                                     |

LEVY COUNTY NUCLEAR 1 & 2  
 Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance

Schedule AE-6A.3

Actual Estimated Filing: Construction Category - Description of Monthly Cost Additions

EXPLANATION: Provide a description of the major tasks performed within the Construction category for the year.  
 List generation expenses separate from transmission in the same order appearing on Schedules AE- 6.3.  
 This schedule is not required if Schedule AE-6.3 is not filed.

[25-6.0423 (5)(c)1.b.,F.A..C.]  
 [25-6.0423 (2)(i),F.A..C.]  
 [25-6.0423 (5)(a),F.A..C.]  
 [25-6.0423 (8)(d),F.A..C.]

COMPANY:  
 Progress Energy - FL

Witness: S. Hardison / K. Karp

DOCKET NO.:  
 100009-EI

For Year Ended: 12/31/2010

Line No.	Major Task & Description for amounts on Schedule AE-6.3	Description
<u>Generation:</u>		
1	Real Estate Acquisition	Land, Survey, Legal fees and commissions.
2	Project Management	Management oversight of construction, including, but not limited to engineering, quality assurance, field support and contract services.
3	Permanent Staff/Training	Obtain and train qualified staff by Fuel Load date.
4	Site Preparation	Design and construction of plant site preparations to support fabrication and construction. Remedial work for plant foundation and foundation substrata.
5	On-Site Construction Facilities	Includes the installation of warehouses necessary during construction (electrical shop, carpenter shops, etc.), construction power and lighting.
6	Power Block Engineering, Procurement, etc.	The cost of constructing and procuring the nuclear power block (reactor vessel, containment vessel, cooling towers, etc.)
7	Non-Power Block Engineering, Procurement, etc.	Site permanent structures and facilities outside the Power Block, including structural, electrical, mechanical, civil and security items. (Admin building, Training center, Security towers, Switchyard, Roads, Railroad, Barge facility, etc.)
<u>Transmission:</u>		
8	Line Engineering	Internal engineering labor, contracted engineering labor, corridor/route siting, survey and all other costs associated with engineering transmission lines.
9	Substation Engineering	Internal engineering labor, contracted engineering labor and all other costs associated with substation and protection and control (relay) engineering.
10	Real Estate Acquisition	Land acquisition, survey, appraisal, title commitments, permitting, eminent domain support and ordinance review costs.
11	Line Construction	Contracted construction labor, structures and materials, equipment and all other costs associated with construction of transmission lines.
12	Substation Construction	Contracted construction labor, structures and materials, equipment and all other costs associated with substation and protection and control (relay) construction.
13	Other	Project Management, project scheduling and controls, development of contracting strategies, legal and related overhead costs and other miscellaneous costs associated with transmission construction.

LEVY COUNTY NUCLEAR 1 & 2

Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance  
 Actual Estimated Filing: Preconstruction Category - Variance in Additions and Expenditures

Schedule AE-6B.2

REDACTED

EXPLANATION: Provide variance explanations comparing the annual system total expenditures shown on Schedule AE-6.2 with the expenditures approved by the Commission on Schedule P-6.2. List the Generation expenses separate from Transmission in the same order appearing on Schedule AE-6.2. This schedule is not required if Schedule AE-6.2 is not filed.

[25-6.0423 (5)(c)1.b.,F.A..C.]  
 [25-6.0423 (2)(g),F.A..C.]  
 [25-6.0423 (5)(a),F.A..C.]  
 [25-6.0423 (8)(d),F.A..C.]

COMPANY:  
 Progress Energy - FL

Witness: S. Hardison / K. Karp

DOCKET NO.:  
 100009-EI

For Year Ended: 12/31/2010

Line No.	Preconstruction Major Task & Description for amounts on Schedule AE-6.2	(A) System Projection	(B) System Estimated/Actual	(C) Variance Amount	(D) Explanation
<u>Generation:</u>					
1	License Application				Variance driven by licensing consultant fees and fees for outside legal counsel greater than previously anticipated.
2	Engineering, Design, & Procurement				Variance primarily due to EPC vendor costs in total larger than previously anticipated, partially offset by a shift of payments for long lead equipment to Construction line items (AE-6B.3 Line 6).
3	Permitting				
4	Clearing, Grading and Excavation				
5	On-Site Construction Facilities				
6	Total Generation Costs				
<u>Transmission:</u>					
7	Line Engineering				Variance driven primarily by the LNP schedule shift which resulted in re-sequenced engineering activities and project staffing requirements. Engineering work was also deferred to align with schedule refinements and coordination with planned completion of environmental licensing activities. This resulted in decreased estimated engineering costs.
8	Substation Engineering				Same as line no. 7
9	Clearing				
10	Other				Variance driven primarily by the LNP schedule shift which resulted in significantly reduced project management, external community relations, legal, contingency, general overhead costs, and decreased project staffing requirements related to a deferral in the transmission work plan.
11	Total Transmission Costs				

LEVY COUNTY NUCLEAR 1 & 2

Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance  
Actual Estimated Filing: Construction Category - Variance in Additions and Expenditures

Schedule AE-6B.3

REDACTED

EXPLANATION: Provide variance explanations comparing the annual system total expenditures shown on Schedule AE-6.3 with the expenditures approved by the Commission on Schedule P-6.3. List the Generation expenses separate from Transmission in the same order appearing on Schedule AE-6.3. This schedule is not required if Schedule AE-6.3 is not filed.

[25-6.0423 (5)(c)1.b.,F.A..C.]  
[25-6.0423 (2)(i),F.A..C.]  
[25-6.0423 (8)(d),F.A..C.]

COMPANY:

Progress Energy - FL

Witness: S. Hardison / K. Karp

DOCKET NO.:

100009-EI

For Year Ended: 12/31/2010

Line No.	Construction Major Task & Description for amounts on Schedule AE-6.3	(A) System Projection	(B) System Estimated/Actual	(C) Variance Amount	(D) Explanation
<u>Generation:</u>					
1	Real Estate Acquisitions				Variance driven primarily by the shift in the Levy Project schedule and the resulting re-evaluation of the land acquisition plan, which resulted in a reduction of land acquisition compared to that previously anticipated.
2	Project Management				
3	Permanent Staff/Training				
4	Site Preparation				
5	On-Site Construction Facilities				
6	Power Block Engineering, Procurement, etc.				Variance due to a shift of payments for long lead equipment from Pre-Construction to Construction line items.
7	Non-Power Block Engineering, Procurement, etc.				
8	Total Generation Costs				
<u>Transmission:</u>					
9	Line Engineering				
10	Substation Engineering				
11	Real Estate Acquisition				Variance driven primarily by the shift in the Levy Project schedule. The land acquisition plan was re-evaluated in light of the schedule shift changes and resulted in a significant reduction of land acquisition and siting expenditures in 2010.
12	Line Construction				Variance reflects allocation of the incremental portion of actual costs attributable to the Levy Baseload Transmission Brookridge to Brooksville West 230kV line project. This portion of the project was constructed jointly with TOPD for the Sunshine Grove Rd. relocation/road widening project required by Hernando County.
13	Substation Construction				
14	Other				
15	Total Transmission Costs				

LEVY COUNTY NUCLEAR 1 & 2  
 Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance  
 Actual Estimated Filing: Contracts Executed

Schedule AE-7

REDACTED

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide a list of contracts executed in excess of \$1 million including, a description of the work, the dollar value and term of the contract, the method of vendor selection, the identity and affiliation of the vendor, and current status of the contract.

[25-6.0423 (8)(c),F.A.C.]

COMPANY:  
 Progress Energy - FL

Witness: S. Hardison / K. Karp

DOCKET NO.:

For the Year Ended:

12/31/2010

100009-EI

(A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K)

Line No.	Contract No.	Status of Contract	Original Term of Contract	Current Term of Contract	Original Amount	Actual Expended as of Prior Year End (2009)	Estimate of amount to be Expended in Current Year (2010)	Estimate of Final Contract Amount	Name of Contractor (and Affiliation if any)	Method of Selection	Work Description
1	N/A	Executed							Purchase Agreement for Rayonier Forest Resources	Purchase based on final results from site down select analysis that determined most suitable site to locate the plant.	Purchase Land for LNP. Final contract amount includes costs to complete title search, recording fees, and documentary stamps; and Final payment in 2011 for \$4.66M.
2	N/A	Executed							Purchase Agreement for Harold Ross & Josif Kozevski	Purchase based on final results from site down select analysis that determined most suitable site to locate the plant.	Purchase Land for LNP access road.
3	293651 Amendment 1-3	Executed							Duncan Company	Approved Nominee Agreement	Provide an array of diverse commercial real estate services for proposed baseload power generation plant.
4	00255934-00002 Amendment 1-7	Completed							Joint Venture Team (Sargent & Lundy, CH2M Hill, & Worley Parsons)	RFP- COLA Application Preparation. Competitive Bid & Evaluation process. Low Cost bidder accepted.	Combined Operating License Application (COLA) preparer
5	00255934-00003 Amendment 1-6	Executed							Joint Venture Team (Sargent & Lundy, CH2M Hill, & Worley Parsons)	Sole Sourced to vendor to provide consistency between the two filings (NRC and FDEP).	Site Certification Application Development Support for Levy Nuclear Plant. Includes activities necessary to support responses to the FDEP regarding SCA submittals.
6	00255934-00005 Amendment 1-4	Executed							Joint Venture Team (Sargent & Lundy, CH2M Hill, & Worley Parsons)	Sole Source. Award for Phase II support of the COLA submittal (Reference contract 255934-02)	Combined Operating License Application (COLA) preparer - support to respond to NRC Requests for Additional Information and other COLA support.
7	255934-06 Amendment 1-3	Executed							Joint Venture Team	Sole Source to SCA vendor to provide consistency between the two filings (NRC for COLA & FDEP for SCA).	Perform LNP Site Certification projected 2009 Follow-on Activities.
8	414310	Executed (Schedule Shift)							Westinghouse Electric Co. LLC.	Sole Source. Award based on vendor being the constructor of the selected RX technology.	To design, engineer, supply, equip, construct and install a fully operational two unit AP1000 Facility at the Levy Nuclear Plant Site. Final contract amount includes change orders.



**LEVY COUNTY NUCLEAR 1 & 2**  
**Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance**  
**Actual Estimated Filing: Contracts Executed**

Schedule AE-7

**REDACTED**

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide a list of contracts executed in excess of \$1 million including, a description of the work, the dollar value and term of the contract, the method of vendor selection, the identity and affiliation of the vendor, and current status of the contract.

[25-6.0423 (8)(c), F.A.C.]

COMPANY:

**Progress Energy - FL**

Witness: S. Hardison / K. Karp

DOCKET NO.:

**100009-EI**

For the Year Ended:

**12/31/2010**

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	
Line No.	Contract No.	Status of Contract	Original Term of Contract	Current Term of Contract	Original Amount	Actual Expended as of Prior Year End (2009)	Estimate of amount to be Expended in Current Year (2010)	Estimate of Final Contract Amount	Name of Contractor (and Affiliation if any)	Method of Selection	Work Description
9	N/A	Executed							NuStart Energy Development LLC	Membership Agreement in Industry Organization	Complete the new one-step Combined Construction and Operating Licensing (COL) process for the reference plant COLA. Complete design engineering for the selected reactor technologies (Westinghouse Advanced Passive AP1000, GE Economic Simplified Boiling Water Reactor ESBWR).
10	N/A	Note 1	Note 1	Note 1	Note 1			Note 1	Hopping, Green & Sams	Note 1	Legal Work - Levy Site Certification
11	436914-00001	Completed							Commonwealth Associates Inc.	RFP - LCBT1108	Engineering Services for the expansion of the Crystal River Energy Complex Switchyard
12	262141-00003 & Amendments 1-2,5	Completed							Power Engineers Inc.	RFP - Competitive Bid & Evaluation Process for Master Contract. Tier 1 Contractor Selected	Line and Substation Design Study Support
13	80678-00129 & Amendments 1-6	Completed							Golder Associates Inc.	RFP - LCGT0308	Levy Transmission Route Study
14	80678-00111 Amendments 1-3	Completed							Golder Associates Inc.	Single Sourced - Memo Dated 8/17/07	Levy Transmission Corridor Study
15	51614200	Completed							Daryl M. Carter	Selection based on Corridor Study	Acquisition of a 220-foot wide transmission line easement connecting the Levy plant site to the proposed substation in Sumter County
16	409194-00001 - 00006 & 00008 with Amendments	Completed							Patrick Energy Services Inc.	RFP - LCBT0808	Owner's Engineering Services & Engineering & Design for the North & South Admin Tap Lines, North & South Admin Substations, Kathleen Lake Tarpon Line and Central Florida South Substation

Note 1: The scope, nature, and extent of legal services ultimately required is subject either to events and/or the actions and/or inactions of parties beyond the control of PEF and its legal services providers, and therefore are not amenable to determination at the time of contract execution or estimation in advance of the conclusion of legal services.

LEVY COUNTY NUCLEAR 1 & 2  
Pre-Construction Costs and Carrying Costs on Construction Cost Balance  
Actual Estimated Filing: Contracts Executed

Schedule AE-7A

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

REDACTED

COMPANY:  
Progress Energy - FL  
DOCKET NO.:  
100009-E1

[25-6.0423 (8)(c), F.A.C.]  
Witness: S. Hardison / K. Karp  
For the Year Ended 12/31/2010

Contract No.: N/A

Major Task or Tasks Associated With: Purchase of property to site the Levy Nuclear Plant

Vendor Identity: Rayonier Forest Resources, L.P. (seller)      Closed

Vendor Affiliation (specify 'direct' or 'indirect'): Indirect (Vertical Integration (buyer) on behalf of Progress Energy)

Number of Vendors Solicited: Purchased based on results of site downselect analysis that determined the most suitable site for the plant.

Number of Bids Received: N/A

Brief Description of Selection Process: Property was selected based on the site selection process analysis to determine most suitable site for the nuclear facility.

Dollar Value:      [REDACTED]

Contract Status: Executed

Term Begin:      [REDACTED]

Term End:      [REDACTED]

Nature and Scope of Work: Purchase and Sale Agreement. The seller was Rayonier Forest Resources, LP. Sold Approximately 3,000 acres to Progress Energy for siting Levy Nuclear Plant.

LEVY COUNTY NUCLEAR 1 & 2  
Pre-Construction Costs and Carrying Costs on Construction Cost Balance  
Actual Estimated Filing: Contracts Executed

Schedule AE-7A

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

REDACTED

[25-6-0423 (8)(c), F.A.C.]

COMPANY:  
Progress Energy - FL  
DOCKET NO.:  
100009-EI

Witness: S. Hardison / K. Karp

For the Year Ended 12/31/2010

Contract No.: N/A

Major Task or Tasks Associated With: Purchase of property to site the Levy Nuclear Plant

Vendor Identity: Harold Ross and Josif Kozevski (seller)

Vendor Affiliation (specify 'direct' or 'indirect'): Indirect (Vertical Integration (buyer) on behalf of Progress Energy)

Number of Vendors Solicited: Purchased based on results of site downselect analysis that determined the most suitable site for the plant.

Number of Bids Received: N/A

Brief Description of Selection Process: Property was selected based on the site selection process analysis to determine most suitable site for the nuclear facility.

Dollar Value: [REDACTED]

Contract Status: Executed

Term Begin: [REDACTED]

Term End: [REDACTED]

Nature and Scope of Work: Purchase and Sale Agreement. The seller was Harold Ross & Josif Kozevski. Sold approximately 197 acres to Progress Energy for Levy Nuclear Plant.

LEVY COUNTY NUCLEAR 1 & 2  
Pre-Construction Costs and Carrying Costs on Construction Cost Balance  
Actual Estimated Filing: Contracts Executed

Schedule AE-7A

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

REDACTED

[25-6.0423 (8)(c), F.A.C.]

COMPANY:  
Progress Energy - FL  
DOCKET NO.:  
100009-EI

Witness: S. Hardison / K. Karp  
For the Year Ended 12/31/2010

Contract No.: 293651-01

Major Task or Tasks Associated With: Provide services, supplies, tools, equipment, and transportation necessary to provide an array of diverse commercial real estate services for the sole purpose of acquiring land parcels for proposed baseload generation plants.

Vendor Identity: The Duncan Companies, Inc.

Vendor Affiliation (specify 'direct' or 'indirect'): Direct

Number of Vendors Solicited: Approved Nominee Agreement

Number of Bids Received: N/A

Brief Description of Selection Process: Nominee Agreement to act as Progress' agent in locating, investigating, negotiating and contracting for the purchase (collectively, the "Purchase Contract(s)") of real potential siting of a new power plant.

Dollar Value: [REDACTED]

Contract Status: Executed

Term Begin: [REDACTED]  
Term End: [REDACTED]

Nature and Scope of Work: Original contract included scope for: (1) Perform fatal flaw analysis on properties identified by the owner and also include identification of alternative sites for consideration by owner. (2) Implementation of the acquisition process. (3) Complete due diligence evaluation activities for each proposed site. (4) Amended three times, once for Rail Study, once for Wetlands Mitigation, and once for Main Access road.

LEVY COUNTY NUCLEAR 1 & 2  
Pre-Construction Costs and Carrying Costs on Construction Cost Balance  
Actual Estimated Filing: Contracts Executed

Schedule AE-7A

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

REDACTED

COMPANY:  
Progress Energy - FL  
DOCKET NO.:  
100009-01

[25-6.0423 (8)(c), F.A.C.]  
Witness: S. Hardison / K. Karp  
For the Year Ended 12/31/2010

Contract No.: 00255934-00002

Major Task or Tasks Associated With: providing engineering, environmental, and licensing services to support the Combined Operating License Application (COLA)

Vendor Identity: Joint Venture Team - Sargent & Lundy, CH2M Hill, & Worley Parsons

Vendor Affiliation (specify 'direct' or 'indirect'): Direct

Number of Vendors Solicited: Six

Number of Bids Received: Six

Brief Description of Selection Process: An RFP was completed for COLA Application preparation and sent to vendors. The next step required New Plant Development to assemble a review team and complete a detailed evaluation of the proposals. Vendors were evaluated and scored on the following criteria: Corporate Experience, Team Experience, Technical Plan, and Financial. This evaluation has been formally documented. Once the vendor was selected, a contract was prepared and approved and a pre-award meeting was held prior to starting work on the project.

Dollar Value: [REDACTED]

Contract Status: [REDACTED]

Closed

Term Begin: [REDACTED]

Term End: [REDACTED]

Nature and Scope of Work:

Provide engineering, environmental, and licensing services in support of COLA development. Major tasks include:

Task 1 - Prepare License Application and associated General & Admin. Information

Task 2 - Perform site investigation, including necessary soil borings and constructing a meteorological tower to gather weather information.

Task 3 - Prepare Chapter 2 of FASR in accordance with applicable regulatory requirements including meteorological, geological, geotechnical, and seismological sections.

Task 4 - Prepare Environmental Report in accordance with applicable regulatory requirements, including site ecological investigations. Prepare Emergency Plan in accordance with applicable regulatory requirements.

Task 5 - Prepare FSAR Chapters 4, 5, 6, 7, and 12 in accordance with applicable regulatory requirements.

Task 6 - Prepare FSAR Chapters 13, 14, and 16 in accordance with applicable regulatory requirements.

Task 7 - Prepare FSAR Chapters 1, 3, 8, 17, 18, & 19 in accordance with applicable regulatory requirements.

Task 8 - Prepare FSAR Chapters 9, 10, 11, & 15 in accordance with applicable regulatory requirements.

Task 9 - Prepare fire protection program, inspection programs, other programs, the security plan and quality assurance plan in accordance with applicable regulatory requirements.

Task 10 - Prepare conceptual designs for various plant systems.

Task 11 - Project Management support for all COLA preparation activities.

Task 12 - Site Unique Scope not in RFP

Task 13 - COLA Fieldwork

Task 14 - Foundation Conceptual Design

Task 15 - NRC Acceptance Review

LEVY COUNTY NUCLEAR 1 & 2  
Pre-Construction Costs and Carrying Costs on Construction Cost Balance  
Actual Estimated Filing: Contracts Executed

Schedule AE-7A

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY:  
Progress Energy - FL  
DOCKET NO.:  
100009-EI

EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

REDACTED

[25-6.0423 (B)(c),F.A.C.]  
Witness: S. Harrison / K. Karp  
For the Year Ended 12/31/2010

Contract No.: 00255934-00003

Major Task or Tasks Associated With: developing the Site Certification Application for the Levy Plant. The application will be submitted to the Florida Department of Environmental Protection.

Vendor Identity: Joint Venture Team - Sargent & Lundy, CH2M Hill, & WorleyParsons

Vendor Affiliation (specify 'direct' or 'indirect'); Direct

Number of Vendors Solicited: 1

Number of Bids Received: 1

Brief Description of Selection Process: This authorization is closely tied to the Levy COLA Environmental Report. Vendor selected to ensure consistency between the two filings to NRC and FDEP. An Impact Evaluation was submitted to document project scope, schedule, cost, and risk. The impact evaluation is challenged with technical, QA, and financial reviews prior to approval. The approved impact evaluation is incorporated into a new work authorization.

Dollar Value: [REDACTED]

Contract Status:

Executed

Term Begin:

Term End:

Nature and Scope of Work:

Provide engineering, environmental, and licensing services in support of Site Certification Application development. Major tasks include:

- Task 1 - Site Characterization
- Task 2 - Plant & Associated Facilities
- Task 3 - Construction Impacts
- Task 4 - Operational Impacts
- Task 5 - Economic and Social Effects
- Task 6 - Electrical Transmission Lines
- Task 7 - Need for Power
- Task 8 - Site & Design Alternatives

Since the original Impact Evaluation was signed, the work scope has expanded to include post-submittal activities including:

- 1 - SCA Wetland Comprehensive Plan
- 2 - Ecological Survey, Wetland Mitigation, Well Field Monitoring
- 3 - SCA Phase II Support
- 4 - FDEP request for additional water quality analysis
- 5 - SCA Administrative Hearing Support

LEVY COUNTY NUCLEAR 1 & 2  
Pre-Construction Costs and Carrying Costs on Construction Cost Balance  
Actual Estimated Filing: Contracts Executed

Schedule AE-7A

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

REDACTED

[25-6.0423 (8)(c), F.A.C.]

COMPANY:  
Progress Energy - FL  
DOCKET NO.:  
100009-EI

Witness: S. Hardison / K. Karp  
For the Year Ended 12/31/2010

Contract No.: 00255934-00005

Major Task or Tasks Associated With: providing support for the Levy Nuclear Plant COLA Development Phase II, for the period between when the NRC has accepted the application and NRC application approval.

Vendor Identity: Joint Venture Team - Sargent & Lundy, CH2M Hill, & Worley Parsons

Vendor Affiliation (specify 'direct' or 'indirect'): Direct

Number of Vendors Solicited: 1

Number of Bids Received: 1

Brief Description of Selection Process: This authorization is for Phase II support of the Levy COL Application (reference contract 255934-02). An Impact Evaluation was submitted to document project scope, schedule, cost and risk. The impact evaluation is challenged with technical, QA, and financial reviews prior to approval. The approved impact evaluation is incorporated into a new work authorization.

Dollar Value: [REDACTED]

Contract Status:

Executed

Term Begin: [REDACTED]

Term End: [REDACTED]

Nature and Scope of Work:

Provide support for the Levy Nuclear Plant (LNP) COL Application approval by the NRC, including support for Requests for Additional Information (RAI). Major tasks include:

- Task 1 - Westinghouse/NuStart document / RAI Response Reviews
- Task 2 - Levy Nuclear Plant Simple RAIs
- Task 3 - LNP Complex RAIs and Evaluations
- Task 4 - LNP COLA Revisions/DCD Departure Report
- Task 5 - Project Management

LEVY COUNTY NUCLEAR 1 & 2  
Pre-Construction Costs and Carrying Costs on Construction Cost Balance  
Actual Estimated Filing: Contracts Executed

Schedule AE-7A

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including: the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

REDACTED

[25-6 0423 (8)(c), F.A.C.]

COMPANY:  
Progress Energy - FL  
DOCKET NO.  
100009-EL

Witness: S. Harrison / K. Karp

For the Year Ended 12/31/2010

Contract No.: 00255934-00006

Major Task or Tasks Associated With: Perform LNP Site Certification projected 2009 Follow-on Activities.

Vendor Identifier: Joint Venture Team - Sargent & Lundy, CH2M Hill, & Worley Parsons

Vendor Affiliation (specify 'direct' or 'indirect'): Direct

Number of Vendors Solicited: 1

Number of Bids Received: 1

Brief Description of Selection Process: This authorization is for support of the Levy Site Certification. An Impact Evaluation was submitted to document project scope, schedule, cost and risk. The impact evaluation is challenged with technical, QA, and financial reviews prior to approval. The approved impact evaluation is incorporated into a new work authorization.

Dollar Value: [REDACTED]

Contract Status:

Executed

Term Begin: [REDACTED]

Term End: [REDACTED]

Nature and Scope of Work:

Provide support for the Levy Nuclear Plant (LNP) Site Certification, including support for Requests for Additional Information (RAI). Major tasks include:  
Task 1 - All the planning, coordination, production, oversight, testing and analysis performed by Subcontractors.



LEVY COUNTY NUCLEAR 1 & 2  
Pre-Construction Costs and Carrying Costs on Construction Cost Balance  
Actual Estimated Filing: Contracts Executed

Schedule AE-7A

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

REDACTED

[25-6.0423 (b)(c), F.A.C.]

COMPANY:  
Progress Energy - FL  
DOCKET NO.:  
160009-01

Witness: S. Hardison / K. Karp  
For the Year Ended 12/31/2010

Contract No.: 414310

Major Task or Tasks Associated With:

The contractor will design, engineer, supply, equip, construct and install a complete fully operational two unit AP1000 Facility at the Levy Nuclear Plant Site.

Vendor Identity: Westinghouse Electric Company LLC

Vendor Affiliation (specify 'direct' or 'indirect'): Direct

Number of Vendors Solicited: One, due to Westinghouse being the sole vendor for the reactor technology selected.

Number of Bids Received: N/A

Brief Description of Selection Process: Per approved Letter of Intent.

Dollar Value: [REDACTED]

Contract Status:

Executed (Partial Suspension)

Term Begin: [REDACTED]

Term End: [REDACTED]

Nature and Scope of Work:

Scope of Work is to design, engineer, supply, equip, construct, and install a complete and fully operational two (2) unit AP1000 Facility at Owner's Levy Nuclear Plant Site and Nearby Work Areas, including all equipment and services necessary to meet the terms and conditions of the "Engineering, Procurement and Construction Agreement Between Florida Power Corporation doing business as Progress Energy Florida, Inc., (Owner) and a consortium consisting of Westinghouse Electric Company, LLC, and Shaw Stone and Webster, Inc., (Contractor), effective on December 31, 2008 .

LEVY COUNTY NUCLEAR 1 & 2  
Pre-Construction Costs and Carrying Costs on Construction Cost Balance  
Actual Estimated Filing: Contracts Executed

Schedule AE-7A

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

REDACTED

[25-6.0423 (8)(c), F.A.C.]

COMPANY:  
Progress Energy - FL  
DOCKET NO.:  
100009-EL

Witness: S. Hardison / K. Karp

For the Year Ended 12/31/2010

Contract No.: N/A

Major Task or Tasks Associated With:  
Reference COL Preparation

Vendor Identity: NuStart Energy Development LLC

Vendor Affiliation (specify 'direct' or 'indirect'); Direct

Number of Vendors Solicited: One, membership agreement with the entity.

Number of Bids Received: N/A

Brief Description of Selection Process: N/A

Dollar Value: [REDACTED]

Contract Status: Executed

Term Begin: [REDACTED]

Term End: [REDACTED]

Nature and Scope of Work:  
Preparation of Reference Combined License Applications for Westinghouse and GE Designs.

LEVY COUNTY NUCLEAR 1 & 2  
Pre-Construction Costs and Carrying Costs on Construction Cost Balance  
Actual Estimated Filing: Contracts Executed

Schedule AE-7A

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY:  
Progress Energy - FL  
DOCKET NO.:  
100008-El

EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

REDACTED

[25-6 0423 (8)(c) F.A. C.]

Witness: S. Hardison / K. Karp

For the Year Ended 12/31/2010

Contract No.: 436914-00001

Major Task or Tasks Associated With:

Provide design engineering and site management services for the Crystal River Energy Complex (CREC) Switchyard Phase 1.

Vendor Identity: Commonwealth Associates Inc.

Vendor Affiliation (specify "direct" or "indirect"): Direct

Number of Vendors Solicited: Five

Number of Bids Received: Three

Brief Description of Selection Process:

A Request For Proposal (RFP) was completed and sent to vendors. After proposals were received, the Levy Baseload Transmission team conducted an evaluation of the proposals. This evaluation was formally documented. Once the vendor was selected, a Master Contract was awarded and a Work Authorization was authorized.

Dollar Value: [REDACTED]

Contract Status:

Completed

Term Begin: [REDACTED]

Term End: [REDACTED]

Nature and Scope of Work:

Provide design engineering and site management services for the Expansion of the CREC switchyard to include the following:

- To develop a complete set of as-built drawings for the CREC switchyard.
- To provide engineering related activities such as provide engineering estimates of construction costs and schedules for the ultimate expansion.
- To create detailed specifications and drawings for procurement of substation and protection and control components.
- To design the required line termination relocations including transmission structure designs.
- To coordinate with a third party to provide for the termination of the new Transmission circuits.
- To provide site storm water drainage plan.
- To provide on-site engineering support for obtaining information to develop as-built drawings during the fall 2009 outage at CREC switchyard.
- To assist in the development of a phased construction program for the work to be completed during the outages scheduled for 2010 through 2018.

LEVY COUNTY NUCLEAR 1 & 2  
Pre-Construction Costs and Carrying Costs on Construction Cost Balance  
Actual Estimated Filing: Contracts Executed

Schedule AE-7A

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

REDACTED

[25-6.0423 (8)(c), F.A.C.]

COMPANY:  
Progress Energy - FL  
DOCKET NO.:  
100009-EI

Witness: S. Hardison / K. Karp

For the Year Ended 12/31/2010

Contract No.: 262141-00003 Amendments 1,2 & 5

Major Task or Tasks Associated With:

Provide conceptual substation engineering and routing study services for transmission facilities needed to support the Levy Nuclear Plant.

Vendor Identity: Power Engineers Inc.

Vendor Affiliation (specify 'direct' or 'indirect'): Direct

Number of Vendors Solicited: Twenty-two for Master Contract

Number of Bids Received: Twenty-two for Master Contract

Brief Description of Selection Process:

Under the Transmission Ops and Planning (TOPS) Engineering Sourcing Program, RFPs were sent out to 22 vendors. Vendors were then ranked in 3 tiers based on their rates & quality of service. Power Engineers was ranked as tier one and awarded a master contract. A Work Authorization was issued against this master contract.

Dollar Value: [REDACTED]

Contract Status:

Completed

Term Begin: [REDACTED]

Term End: [REDACTED]

Nature and Scope of Work: Provide conceptual substation engineering and corridor study services in support of transmission facilities including:

- To prepare preliminary substation design criteria and layout work.
- To prepare preliminary transmission line corridor layout work.
- For each of the substations, prepare conceptual drawings/site plans.

LEVY COUNTY NUCLEAR 1 & 2  
Pre-Construction Costs and Carrying Costs on Construction Cost Balance  
Actual Estimated Filing: Contracts Executed

Schedule AE-7A

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including: the nature and scope of the work; the nature of any affiliation with selected vendor; the method of vendor selection; brief description of vendor selection process; and current status of the contract.

REDACTED

[25-6.0423 (B)(c), F.A.C.]

COMPANY:  
Progress Energy - FL  
DOCKET NO.:  
100009-EI

Witness: S. Hardison / K. Karp  
For the Year Ended 12/31/2010

Contract No.: 80678-00129 Amendments 1 to 6

Major Task or Tasks Associated With:

Complete route selection studies to identify constructible and permissible transmission line routes within Owner's preferred corridors.

Vendor Identity: Golder Associates Inc.

Vendor Affiliation (specify 'direct' or 'indirect'): Direct

Number of Vendors Solicited: Three

Number of Bids Received: Three

Brief Description of Selection Process:

A Request For Proposal (RFP) was completed and sent to vendors. After proposals were received, the Levy Baseload Transmission team conducted an evaluation of the proposals. This evaluation was formally documented. Once the vendor was selected, a Work Authorization was issued under an existing Master Contract with Golder Associates Inc.

Dollar Value: [REDACTED]

Contract Status:

Completed

Term Begin: [REDACTED]

Term End: [REDACTED]

Nature and Scope of Work:

This scope of work includes engineering support of quantitative and qualitative route analysis, field work required to support routing from an engineering perspective, providing documentation, figures, drawings, and specifications for the chosen routes, supporting the contractor's final report, attending community open houses in affected counties, and providing expert staff to support legal testimony.

LEVY COUNTY NUCLEAR 1 & 2  
Pre-Construction Costs and Carrying Costs on Construction Cost Balance  
Actual Estimated Filing: Contracts Executed

Schedule AE-7A

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

REDACTED

[25-6.0423 (8)(c), F.A.C.]

COMPANY:  
Progress Energy - FL  
DOCKET NO.:  
100009-01

Witness: S. Hardison / K. Karp  
For the Year Ended 12/31/2010

Contract No.: 80678-00111 Amendments 1,2 & 3

Major Task or Tasks Associated With:

Provide environmental, line corridor selection studies, and licensing services in support of Site Certification Application (SCA) development for transmission facilities to support the Levy Nuclear Plant. These are all planning activities and do not include actual design or construction activities.

Vendor Identity: Golder Associates Inc.

Vendor Affiliation (specify 'direct' or 'indirect'): Direct

Number of Vendors Solicited: One

Number of Bids Received: One

Brief Description of Selection Process:

Upon receipt of proposal, Supply Chain and company management representatives reviewed the proposal's technical scope, schedule, and cost. A single source justification memo was prepared and approved based on the vendor's involvement since inception of the project and their ability to meet the required schedule requirements, a contract requisition was developed by Transmission Ops and Planning Project Support. The requisition documents final agreed upon scope, schedule, cost, and established project controls. The requisition was approved by the appropriate level of Progress Energy Management. Once the contract requisition

Dollar Value: [REDACTED]

Contract Status:

Completed

Term Begin: [REDACTED]

Term End: [REDACTED]

Nature and Scope of Work:

Provide environmental, line corridor selection studies, and licensing services in support of SCA and COLA development including:

Task 1 - Corridor Routing Study

Task 1a - Public Involvement

Task 2 - Preparation of applicable sections of the SCA

Task 3 - Certification Support and Hearings/Expert Testimony/Hearing Support/Agency Meetings/Outreach

Task 4 - Preparation of applicable sections of the NRC COLA

LEVY COUNTY NUCLEAR 1 & 2  
Pre-Construction Costs and Carrying Costs on Construction Cost Balance  
Actual Estimated Filing: Contracts Executed

Schedule AE-7A

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

REDACTED

[25-8.0423 (8)(c), F.A.C.]

COMPANY:  
Progress Energy - FL  
DOCKET NO.:  
100009-EI

Witness: S. Hardison / K. Karp  
For the Year Ended 12/31/2010

**Contract No.:** PEF2008-10-36; PEF2009-3-39

Major Task or Tasks Associated With:

Acquisition of a 220-foot wide transmission line easement connecting the Levy plant site to the proposed substation in Sumter County.

Vendor Identity: Daryl M. Carter

Vendor Affiliation (specify 'direct' or 'indirect'): Direct

Number of Vendors Solicited: One

Number of Bids Received: One

Brief Description of Selection Process:

This easement is needed based on the Corridor/Route Study.

Dollar Value: [REDACTED]

Contract Status: Completed

Term Begin: [REDACTED] (contract execution date)

Term End: [REDACTED] (closing date)

Nature and Scope of Work:

Acquisition of a 220-foot wide transmission line easement connecting the Levy plant site to the proposed substation in Sumter County.

LEVY COUNTY NUCLEAR 1 & 2  
Pre-Construction Costs and Carrying Costs on Construction Cost Balance  
Actual Estimated Filing: Contracts Executed

Schedule AE-7A

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

REDACTED

[25-6 0423 (8)(c), F.A.C.]

COMPANY:  
Progress Energy - FL  
DOCKET NO.:  
100009-El

Witness: S. Hardison / K. Karp

For the Year Ended 12/31/2010

Contract No.: 409194-00001 to 00006 & 00008

Major Task or Tasks Associated With:

Provide engineering services to support the Levy Transmission Program.

Vendor Identity: Patrick Energy Services Inc.

Vendor Affiliation (specify 'direct' or 'indirect'): Direct

Number of Vendors Solicited: Six

Number of Bids Received: Three

Brief Description of Selection Process:

A Request For Proposal (RFP) was completed and sent to vendors. After proposals were received, the Levy Baseload Transmission team conducted an evaluation of the proposals. This evaluation was formally documented. Once the vendor was selected, a contract was awarded and the first Work Authorization was issued.

Dollar Value: [REDACTED]

Contract Status:

Completed

Term Begin: [REDACTED]

Term End: [REDACTED]

Nature and Scope of Work:

- Work Authorization #1 -

- Provide engineering services to support the review, analysis and revisions as needed to all associated scopes, cost estimates, and schedules for Levy Program's individual projects (e.g. line, substation, protection and control). This work will also include the review, analysis or implementation of technical studies as requested to support the development of design criteria and specifications for the Levy Program.  
- Provide assistance for Levy Program engineering quantitative and qualitative efforts to support external and internal Requests for Information (RFI) or Requests for Proposals (RFP) by providing documentation, figures.  
- Attend community open houses, general Levy Program meetings and provide expert staff, as necessary, to support legal testimony within this scope of work.  
- Develop design criteria & design standards, develop & update individual project schedule, revising schedules, reporting & monitoring costs and provide core team administrative support and document control.

- Work Authorization #2 - Develop complete engineering design including Bill of Material for the North Admin 69kV tap/transmission line.

- Work Authorization # 3- Develop complete engineering design including Bill of Material for the South Admin 69kV tap/transmission line.

- Work Authorization # 4- Develop complete engineering design (physical layout, civil, structural, P&C) including Bill of Material for the North Admin substation.

- Work Authorization # 5- Develop complete engineering design (physical layout, civil, structural, P&C) including Bill of Material for the South Admin substation.

- Work Authorization # 6- Perform engineering services in support of the Kathleen-Lake Tarpon (PHP) 230kV line rebuild project.

- Work Authorization # 8- Perform preliminary design for the Central Florida South Substation.



LEVY COUNTY NUCLEAR 1 & 2  
Pre-Construction Costs and Carrying Costs on Construction Cost Balance  
Actual Estimated Filing: All Contracts Executed In Excess of \$250,000 up to and including \$1,000,000

Schedule AE-7B

EXPLANATION: For all executed contracts exceeding \$250,000 up to and including \$1,000,000, (including change orders), provide the contract number or identifier, status, original and current contract terms, original amount, amount expended as of the end of the prior year, amount expended in the year, estimated final contract amount, name of contractor and affiliations if any, method of selection including identification of justification documents, and a description of work.

REDACTED

COMPANY: Progress Energy - FL

Witness: S. Hardison / K. Karp

DOCKET NO.:

For the Year Ended 12/31/2010

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	
Line No.	Contract No.	Status of Contract	Original Term of Contract	Current Term of Contract	Original Amount	Actual Expended as of Prior Year End (2009)	Estimate of amount to be Expended in Current Year (2010)	Estimate of Final Contract Amount	Name of Contractor (and Affiliation if any)	Method of Selection and Document ID	Work Description
1	372311-01 Amendment 1	Closed							Enercon	Work Authorization release under Progress Energy's Corporate Master Services Agreement with Enercon.	Provide consultant and oversight services supporting planning and preconstruction testing activities associated with the Levy Nuclear Plant.
2	399960-19 Amendment 1	Executed							Entrix	Work Authorization release under Progress Energy's Corporate Master Services Agreement with Entrix.	Develop a mitigation plan for wetland impacts expected to result from the proposed Progress Energy Florida (PEF) Levy Nuclear Power Plant (LNP) site, associated facilities and associated transmission line facilities.
3	435529	Executed							GMK Architecture	RFP Process	Safely and successfully design, permit, engineer, procure, and construct a training facility that meets the training needs for the LNP operational staff in a timely manner that satisfies the requirement to have a fully licensed and qualified staff prior to nuclear safety-related system turnover and receipt of nuclear fuel at the LNP site. On hold due to partial suspension.
4	256934-07 Amendment 1 & 2	Executed							Joint Venture Team	Source to COLA vendor for required fieldwork and analysis to respond to specific NRC RAIs of the Levy COLA submittal.	Perform the next phase of the Levy Nuclear Plant (LNP) Offset Boring Program and two additional borings in the extended end of the planned LNP Unit 2 Turbine Building.
5	420400 Amendment 1	Executed							KLD Associates	Sole Source to COLA Emergency Plan & Evacuation Time Estimate vendor for efficient responses to NRC requests for additional information.	COLA RAI responses related to evacuation time estimate study/emergency plan.
6	254549-20 Amendment 1	Closed							Enercon	Staff Augmentation Civil & Field Engineer. Work Authorization release under Progress Energy's Corporate Master Services Agreement with Enercon.	Support and oversight of subsurface investigation for Progress Energy's new nuclear plants associated with licensing application, site characterization, and foundation interface for standardized plants. Engineering input and project management for constructability review and site development requirements in support of potential nuclear plant construction. Technical and administrative review of conceptual designs and engineering documents associated with licensing application.
7	6589 Amendments 27, 28, 30, 34	Executed							Tetra Tech NUS	Staff Augmentation Environmental Licensing Engineer. Work released under Progress energy's Corporate Master Contract with Tetra Tech	Support the review of the Combined Operating License Applications (COLA) for two Westinghouse AP 1000 PWR units to be located at the Harris site near Raleigh, NC and for two additional plants to be located at the Levy County Site in Florida.
8	N/A	Note 1	Note 1	Note 1	Note 1			Note 1	Holland & Knight	Note 1	Legal Work - Levy Site Certification
9	N/A	Note 1	Note 1	Note 1	Note 1			Note 1	Carlton Fields	Note 1	Legal Work - PEF Levy Units 1 & 2
10	001 Amendmer	Closed							Energy Services & Products Corp.	Sole Sourced - documented in Passport System	Supervision & Labor for Line Design
11	422981-00000 a1	Closed							GeoDigital International Corp.	RFP - LCBT0909	LIDAR Survey & Aerial Photography
12	221227-00030 & A1, A2	Executed							Elite Construction of Ocala, Inc	RFP - CRECPH1CS042009 for original Work Authorization. Single Sourced on Amendment 1 - documented on Contract Acquisition Form	Construction Services for Crystal River Switchyard Phase 1
13	453352-00001	Executed							Golder Associates Inc.	RFP - LBTEHV040209	Consulting Services to support Wetland Delineation, Environmental Assessments & Survey Services

Note 1: The scope, nature, and extent of legal services ultimately required is subject either to events and/or the actions and/or inactions of parties beyond the control of PEF and its legal services providers, and therefore are not amenable to determination at the time of contract execution or estimation in advance of the conclusion of legal services.

**Appendix C-AE 2.2(2) Support**

Line No.

**3. Support for Schedule AE 2.2 (Regulatory Asset)**

Unamortized Plant Eligible for Return 295,605,096 Sum of Site Selection and Preconstruction (Over)/Under recovery

	2006 & 2007 Over/(Under) Recovery	2008 Over/(Under) recovery	2009 Actual Over/(Under) recovery	Adjustments	Total Actual Over/(Under) Recovery
Site Selection Revenue Req. Spend	-	42,334	(2,538,561)	-	(2,496,227)
Preconstruction Revenue Req. Spend	-	68,039,644	(163,148,513)	(198,000,000)	<u>(293,108,869)</u>
<b>Please see schedule D (Page 1 of 3) for detail</b>					(295,605,096)

Line No.

**4. Support for Schedule AE 2.2**

Amortization of Plant Eligible for Return	<b>\$ 36,618,113</b>
Site Selection Revenue Req. Spend	\$ 2,496,227
Preconstruction Revenue Req. Spend	\$ 34,121,886
<b>Amount of Deferred Asset recovery in 2010 per Order PSC - 09-0783-FOF-EI</b>	

Line No.

**Appendix C-AE 2.2(1) - Support**

**3. Support for Schedule AE 2.2 (Preconstruction)**

Approved PC Regulatory Asset (273,889,606)

Actual SS/PC Under Rec	295,605,096
Less: Deferral	273,889,606
Total \$	21,715,490
Less: SS Portion \$	2,496,227
Actual PC Under Recovery \$	<u>19,219,263</u>

**Preconstruction Actual Unrecovered**

**\$ (293,108,869)** This amount is already contained within Line 3. \$295.6MM

Line No.

5. Support for Schedule AE 2.2

A/E PC Under Recov	293,268,129
	273,889,606
Prior Period Preconstruction Recovered	<b>\$ 19,378,523</b>

These were the approved Estimated amounts of Over/(Under) Recovery in Order PSC-09-0783-FOF-EI  
Please see Appendix D (2 of 3) for more detail

Line No.

Schedule AE 2.3

1. Support for Schedule AE 2.3

Beginning Balances Support (Line 1)	<b>\$58,070,223</b>
-------------------------------------	---------------------

This amount comes directly off of Schedule AE-6.3 Row 33 Column (A)

AE-6.3  
Row 17 Column (A) results from multiplying the 2010 updated Jurisdictional Separation Factor on AE-6.3 Line 16 [91.089%]  
to AE 6.3 Line 15 Column (A). **\$47,852,205**

add: Row 33 Column (A) results from multiplying the 2010 updated Jurisdictional Separation Factor on AE-6.3 Line 31 [68.113%]  
to AE 6.3 Line 32 Column (A). **\$10,218,018**

AE 6.3 Line 10 and Line 25 Column (A) is equal to T-6.3 Line 10 and Line 25 Column (O)

T-2.3 Line 1 Ending Balance	<b>\$59,842,174</b>	2009 Juris Factors
Generation	<b>\$49,251,514</b>	93.75%
Transmission	<b>\$10,590,660</b>	70.60%

2. Support for Schedule AE 2.3

Beginning Balances Support (Line 2)	
Transfers to Plant (b)	<b>\$794,777</b>

T-2.3  
This amount represents the amount of Levy projects that are currently in service at the updated Retail (Jurisdictionalized) rate.  
The value on T-2.3 Line 1, Column (N) "12 Month Total" was **\$1,166,851**. This amount represented amount of the Crystal  
River substation expansion that were in service in 2009, mistakenly using the 2009 Jurisdictional Sep Factor 100%.

AE-2.3  
The 2010 Beginning Balance is the value of these assets using the updated 2010 Jurisdictional Sep Factor 68.113%  
The System amount of these projects is

Transmission	<b>\$ 1,166,851</b>	68.113%	<b>\$ 794,777</b>
	\$ 1,166,851		\$ 794,777

**5. Support for Schedule AE 2.3**

Prior Period Carrying Charge Unrecovered Balance \$ (23,009,851)

This amount comes directly from the T-2.3 Schedule. There is a 2008 and 2009 piece.

T-2.3

Line 5. Prior Period Under/(Over) Carrying Charge Unrecovered Balance (71,364)

This is the remaining amount of the 2008 Uncollected Balance.

T-2.3

Line 12. Under/(Over) Recovery (Line 10 - Line 11) (22,938,487)

This is the remaining amount of the 2009 Activity

**6. Support for Schedule AE 2.3**

Prior Period Carrying Charge Recovered (\$21,650,550)

This amount is the result of difference between the 2009 Projection and 2009 Estimated Actual

	2009 Projection	2009 Est-Actual	2010 Collection/ (Refund)
Construction Carrying Cost	\$39,482,946	\$17,832,396	(\$21,650,550)

**Schedule AE 3A.2 & AE 3A.3**

Line No.

**2. Support for Schedule AE-3A.2**

Tax Basis Less Book Basis \$117,793,346

Please see Appendix B for detail

**6. Support for Schedule AE-3A.2**

Tax Basis Less Book Basis \$891,099

Please see Appendix B for detail

**7. Support for Schedule AE-3A.2**

Prior Period Construction Expenses Recovered (3,227,667)

Note: DTA for AE -3A less  
DTA for AE-3A.3

We assumed residual unrecovered amount in AE-3A.3 is recovered in 2010 for SS & Construction. Balance to remain in PC only.  
Site Selection DTA was rolled into Preconstruction within DTA schedule.

	2009 Projection	2009 Est-Actual	2010 Collection/ (Refund)
Total DTA	6,994,109	3,272,784	(3,721,325)

Schedule AE-3A.3

6. Support for Schedule AE-3A.3

Prior Period Unrecovered Site Selection/ Preconstruction Balance (493,658)

T-3A

Line 6. Prior Period Under/(Over) Carrying Charge Unrecovered Balance 65,388

This is the remaining amount of the 2008 Uncollected Balance.

T-3A

Line 14. Under/(Over) Recovery (Line 12 - Line 13) (559,046)

This is the remaining amount of the 2009 Activity

7. Support for Schedule AE-3A.3

Prior Period Construction Expenses Recovered (493,658)

The unrecovered amount is assumed to be collected in 2010.

Schedule AE-4

Line No.

36. Support for Schedule AE-4

Prior Period Unrecovered O&M Balance Eligible for interest 5,082,120

T-4

Line 36. Prior Period Unrecovered O&M Balance Eligible for interest 2,305,178

This is the remaining amount of the 2008 Uncollected Balance.

T-4

Line 45. Difference (Line 43 - 44) 2,776,942

This is the remaining amount of the 2009 Activity

37. Support for Schedule AE-4

Prior Period O&M Costs Recovered 5,993,352

	2009 Projection	2009 Est-Actual	2010 Collection/ (Refund)
O&M	3,270,219	9,263,571	5,993,352

2010 DTA Breakout by Cost Category

Appendix B  
(TGF-1)  
Witness: Thomas G Foster

	<u>T-3A.1</u>	<u>AE-3A.2</u>	<u>Combined 3A.1 &amp; 3A.2</u>	<u>T-3A.3</u>	<u>T-3A Total</u>
Line 2 - Beg. Balance	32,137,734	85,655,612	117,793,346	-	117,793,346
	See Site Selection Cost below	See Pre-Construction Cost below			
Line 4 - Tax Basis (38.575%)	12,397,131	33,041,652	45,438,783	-	45,438,783
Line 6 - PP Unrecov. Balance	782,205	108,894	891,099	(493,658)	397,441

<u>T-3A.1</u>	
2009 WG -1 Ending Balance Line 6	(1,109)
2009 WG -1 Ending Balance Line 14	783,314
	<u>782,205</u>

<u>T-3A.2</u>	
2009 WG -1 Ending Balance Line 6	7,842
2009 WG -1 Ending Balance Line 14	101,052
	<u>108,894</u>

<u>T-3A.3</u>	
2009 WG -1 Ending Balance Line 6	65,388
2009 WG -1 Ending Balance Line 14	(559,046)
	<u>(493,658)</u>

Line 2	Actual	Actual	Actual/Est.	
<b>Site Selection Costs</b>				
<b>Generation CWIP</b>	<u>2006 SS-6</u>	<u>2007 SS-6</u>	<u>2008 SS-6</u>	<u>Total SS CWIP</u>
Net Generation Costs (SS-6)	3,724,402	12,162,586	15,781,455	
Generation Jurisdictional Factor	0.93753	0.93753	0.93753	
Net Retail Generation CWIP	<u>3,491,739</u>	<u>11,402,789</u>	<u>14,795,587</u>	
<b>Transmission CWIP</b>				
Net Transmission Costs (SS-6)	-	1,944,458	1,522,572	
Transmission Jurisdictional Factor	0.70597	0.70597	0.70597	
Net Retail Transmission CWIP	-	<u>1,372,729</u>	<u>1,074,890</u>	
<b>Total Jurisdictional CWIP</b>	<u>3,491,739</u>	<u>12,775,518</u>	<u>15,870,478</u>	<u>32,137,734</u> Agrees to T-3A.1 (Becomes part of 2010 Beg. Balance AE 3A.2)

Line 2	Actual	Actual	Actual/Est.	Projection	(Rate Mitigation)	
<b>Pre-Construction Costs</b>						
<b>Generation CWIP</b>	<u>2006 PC-6</u>	<u>2007 PC-6</u>	<u>2008 PC-6</u>	<u>2009 PC-6</u>	<u>Reg. Asset</u>	<u>Total PC CWIP</u>
Net Generation Costs (SS-6)	-	-	191,967,044	79,584,600		
Generation Jurisdictional Factor	0.93753	0.93753	0.93753	0.93753		
Net Retail Generation CWIP	-	-	<u>179,974,862</u>	<u>74,612,950</u>		
<b>Transmission CWIP</b>						
Net Transmission Costs (SS-6)	-	-	9,344,166	31,830,104		
Transmission Jurisdictional Factor	0.70597	0.70597	0.70597	0.70597		
Net Retail Transmission CWIP	-	-	<u>6,596,701</u>	<u>22,471,099</u>		
<b>Total Jurisdictional CWIP</b>	-	-	<u>186,571,563</u>	<u>97,084,049</u>	<u>283,655,612</u>	Agrees to T-3A.2
					<u>(198,000,000)</u>	less: 2009 deferral
					<u>85,655,612</u>	(Becomes part of 2010 Beg. Balance AE 3A.2)

LEVY COUNTY NUCLEAR 1 & 2

Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance

Appendix C - AE 2.1 SS (TGF-1)

Actual Estimated Filing: Site Selection Category - Plant Additions, Expenditures and Associated Carrying Costs

EXPLANATION: Provide the calculation of the monthly Estimated True-up of plant additions and applicable carrying charges for the Site Selection Category. This schedule is not required if no costs were approved for recovery and no costs are being requested. List and describe the components and levels, identify supporting schedule and line. Include in the Estimated true-up calculation applicable Commission approved projection amounts for the reported year and identify such orders.

[25-6.0423(5)(c)1.b.,F.A.C.]  
 [25-6.0423 (2)(f),F.A..C.]  
 [25-6.0423 (5)(a),F.A..C.]  
 [25-6.0423 (8)(d),F.A..C.]

COMPANY:

Progress Energy - FL

DOCKET NO.:

100009-EI

Witness: Thomas G Foster

For Year Ended 12/31/2010

Line No.	Beginning Balance	(A) Actual January	(B) Actual February	(C) Estimated March	(D) Estimated April	(E) Estimated May	(F) Estimated June	(G) 6 Month Total
Jurisdictional Dollars								
1. Site Selection Plant Additions for the Period (Schedule AE 6.1 Line 29)		\$0	\$0	\$0	\$0	\$0	\$0	\$0
2. Cumulative Under/(Over) Recovery (Cumulative Prior Months Line 10)		0	0	0	0	0	0	
3. Unamortized Plant Eligible for Return (d)	2,496,227	2,288,208	2,080,189	1,872,170	1,664,151	1,456,132	1,248,114	1,248,114
4. Amortization of Plant Eligible for Return (d)	2,496,227	208,019	208,019	208,019	208,019	208,019	208,019	1,248,114
5. Average Net Unamortized Plant Eligible for Return		2,392,218	2,184,199	1,976,180	1,768,161	1,560,142	1,352,123	
6. Return on Average Net Unamortized Plant Eligible for Return (a)								
a. Equity Component (b)		13,071	11,934	10,798	9,661	8,525	7,388	61,377
b. Equity Comp. grossed up for taxes (c)		21,280	19,429	17,579	15,728	13,878	12,028	99,922
c. Debt Component		3,890	3,552	3,213	2,875	2,537	2,199	18,265
7. Site Selection Carrying Cost on Plant Additions for the Period (Line 6b + 6c)		\$25,169	\$22,981	\$20,792	\$18,604	\$16,415	\$14,226	\$118,187
8. Site Selection Plant & Carrying Cost for the Period (Line 1 + 7)		\$25,169	\$22,981	\$20,792	\$18,604	\$16,415	\$14,226	\$118,187
9. Projected Site Selection Plant & Carrying Cost for the Period (Order No. PSC 09-0783-FOF-EI)		\$25,169	\$22,981	\$20,792	\$18,604	\$16,415	\$14,226	\$118,187
10. Under/(Over) Recovery (Line 8 - Line 9)		\$0	\$0	\$0	\$0	\$0	\$0	\$0

Notes:

- (a) AFUDC actual monthly rate is calculated using the formula  $M = [(1 + A/100)^{1/12} - 1] \times 100$ ; resulting in a monthly accrual rate of 0.005464 (Equity) and 0.001626 (Debt), which results in the annual rate of 8.848%.
- (b) The monthly Equity Component of 6.85% reflects an 11.75% return on equity.
- (c) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38.575%.
- (d) Please see appendix D (1 of 4) for Detail

LEVY COUNTY NUCLEAR 1 & 2

Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance

Appendix C - AE 2.1 SS (TGF-1)

Actual Estimated Filing: Site Selection Category - Plant Additions, Expenditures and Associated Carrying Costs

EXPLANATION: Provide the calculation of the monthly Estimated True-up of plant additions and applicable carrying charges for the Site Selection Category. This schedule is not required if no costs were approved for recovery and no costs are being requested. List and describe the components and levels, identify supporting schedule and line. Include in the Estimated true-up calculation applicable Commission approved projection amounts for the reported year and identify such orders.

[25-6.0423(5)(c)1.b.,F.A..C.]  
 [25-6.0423 (2)(f),F.A..C.]  
 [25-6.0423 (5)(a),F.A..C.]  
 [25-6.0423 (8)(d),F.A..C.]

COMPANY:

Progress Energy - FL

DOCKET NO.:

100009-EI

Witness: Thomas G Foster

For Year Ended 12/31/2010

Line No.	(H) Estimated July	(I) Estimated August	(J) Estimated September	(K) Estimated October	(L) Estimated November	(M) Estimated December	(N) 12 Month Total
Jurisdictional Dollars							
1. Site Selection Plant Additions for the Period (Schedule AE 6.1 Line 29)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2. Cumulative Under/(Over) Recovery (Cumulative Prior Months Line 10)	0	0	0	0	0	0	
3. Unamortized Plant Eligible for Return	1,040,095	832,076	624,057	416,038	208,019	-	
4. Amortization of Plant Eligible for Return	208,019	208,019	208,019	208,019	208,019	208,019	2,496,227
5. Average Net Unamortized Plant Eligible for Return	1,144,104	936,085	728,066	520,047	312,028	104,009	
6. Return on Average Net Unamortized Plant Eligible for Return (a)							
a. Equity Component (b)	6,251	5,115	3,978	2,842	1,705	568	81,836
b. Equity Comp. grossed up for taxes (c)	10,177	8,327	6,476	4,626	2,776	925	133,230
c. Debt Component	1,860	1,522	1,184	846	507	169	24,353
7. Site Selection Carrying Cost on Plant Additions for the Period (Line 6b + 6c)	<u>\$12,038</u>	<u>\$9,849</u>	<u>\$7,660</u>	<u>\$5,472</u>	<u>\$3,283</u>	<u>\$1,094</u>	<u>\$157,583</u>
8. Site Selection Plant & Carrying Cost for the Period (Line 1 + 7)	<u>12,038</u>	<u>9,849</u>	<u>7,660</u>	<u>5,472</u>	<u>3,283</u>	<u>1,094</u>	<u>\$157,583</u>
9. Projected Site Selection Plant & Carrying Cost for the Period (Order No. PSC 09-0783-FOF-EI)	12,038	9,849	7,660	5,472	3,283	1,094	\$157,583
10. Under/(Over) Recovery (Line 8 - Line 9)	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>

Notes:

- (a) AFUDC actual monthly rate is calculated using the formula  $M = [(1 + A/100)^{1/12} - 1] \times 100$ ; resulting in a monthly accrual rate of 0.005464 (Equity) and 0.001626 (Debt), which results in the annual rate of 8.848%.
- (b) The monthly Equity Component of 6.85% reflects an 11.75% return on equity.
- (c) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38.575%.



LEVY COUNTY NUCLEAR 1 & 2

Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance

Appendix C - AE 2.2(1) (TGF-1)

Actual Estimated Filing: Preconstruction Category: Plant Additions, Expenditures and Associated Carrying Costs

EXPLANATION: Provide the calculation of the monthly Estimated True-up of plant additions and applicable carrying charges for the Preconstruction Category. This schedule is not required if no costs were approved for recovery and no costs are being requested. List and describe the components and levels, identify supporting schedule and line. Include in the Estimated true-up calculation applicable Commission approved projection amounts for the reported year and identify such orders.

[25-6.0423 (5)(c)1.b.,F.A..C.]  
 [25-6.0423 (2)(g),F.A..C.]  
 [25-6.0423 (5)(a),F.A..C.]  
 [25-6.0423 (8)(d),F.A..C.]

COMPANY: Progress Energy - FL  
 DOCKET NO.: 100009-EI

Witness: Thomas G Foster  
 For Year Ended 12/31/2010

Line No.	Beginning Balance	(A)	(B)	(C)	(D)	(E)	(F)	(G)
		Actual January	Actual February	Estimated March	Estimated April	Estimated May	Estimated June	6 Month Total
Jurisdictional Dollars								
1.		\$6,461,224	\$9,387,992	\$555,375	\$14,114,382	\$5,265,112	\$9,886,701	\$45,670,786
2.		0	(2,754,099)	(2,167,352)	(10,529,240)	(5,315,348)	(8,869,026)	
3.	\$19,219,263	17,604,386	15,989,509	14,374,632	12,759,755	11,144,878	9,530,002	9,530,002
4.	19,378,523	1,614,877	1,614,877	1,614,877	1,614,877	1,614,877	1,614,877	9,689,262
5.		21,642,437	18,736,844	13,292,406	10,095,145	9,269,524	6,411,765	
6.								
a.		118,254	102,378	72,630	55,160	50,649	35,034	434,105
b.		192,518	166,672	118,241	89,800	82,456	57,035	706,723
c.		35,191	30,466	21,613	16,415	15,072	10,426	129,183
7.		<u>\$227,709</u>	<u>\$197,138</u>	<u>\$139,855</u>	<u>\$106,215</u>	<u>\$97,528</u>	<u>\$67,461</u>	<u>\$835,906</u>
8.		<u>\$6,688,933</u>	<u>\$9,585,130</u>	<u>\$695,230</u>	<u>\$14,220,597</u>	<u>\$5,362,640</u>	<u>\$9,954,162</u>	<u>\$46,506,691</u>
9.		\$9,443,032	\$8,998,382	\$9,057,118	\$9,006,705	\$8,916,317	\$8,775,474	\$54,197,029
10.		<u>(\$2,754,099)</u>	<u>\$586,747</u>	<u>(\$8,361,888)</u>	<u>\$5,213,892</u>	<u>(\$3,553,677)</u>	<u>\$1,178,688</u>	<u>(\$7,690,338)</u>

Notes:

- (a) AFUDC actual monthly rate is calculated using the formula  $M = [(1 + A/100)^{1/12} - 1] \times 100$ ; resulting in a monthly accrual rate of 0.005464 (Equity) and 0.001626 (Debt), which results in the annual rate of 8.848%.
- (b) The monthly Equity Component of 6.85% reflects an 11.75% return on equity.
- (c) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38.575%.
- (d) Please see Appendix A for detail

LEVY COUNTY NUCLEAR 1 & 2

Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance

Actual Estimated Filing: Preconstruction Category: Plant Additions, Expenditures and Associated Carrying Costs

Appendix C - AE 2.2(1) (TGF-1)

EXPLANATION: Provide the calculation of the monthly Estimated True-up of plant additions and applicable carrying charges for the Preconstruction Category. This schedule is not required if no costs were approved for recovery and no costs are being requested. List and describe the components and levels, identify supporting schedule and line. Include in the Estimated true-up calculation applicable Commission approved projection amounts for the reported year and identify such orders.

[25-6.0423 (5)(c)1.b.,F.A..C.]  
 [25-6.0423 (2)(g),F.A..C.]  
 [25-6.0423 (5)(a),F.A..C.]  
 [25-6.0423 (8)(d),F.A..C.]

COMPANY:  
 Progress Energy - FL  
 DOCKET NO.:  
 100009-EI

Witness: Thomas G Foster  
 For Year Ended 12/31/2010

Line No.	(H) Estimated July	(I) Estimated August	(J) Estimated September	(K) Estimated October	(L) Estimated November	(M) Estimated December	(N) 12 Month Total
Jurisdictional Dollars							
1. Preconstruction Plant Additions for the Period (Schedule AE 6.2 Line 29)	\$3,383,708	\$8,806,014	\$9,284,997	\$43,708,929	\$4,189,406	\$2,914,119	\$117,957,959
2. Cumulative Under/(Over) Recovery (Cumulative Prior Months Line 10)	(7,690,338)	(13,092,134)	(13,235,631)	(12,419,091)	22,969,380	18,952,761	
3. Unamortized Plant Eligible for Return (d)	7,915,125	6,300,248	4,685,371	3,070,494	1,455,617	(159,260)	
4. Amortization of Plant Eligible for Return (d)	1,614,877	1,614,877	1,614,877	1,614,877	1,614,877	1,614,877	19,378,523
5. Average Net Unamortized Plant Eligible for Return	2,724,079	(1,581,441)	(3,100,324)	13,313,305	27,327,139	21,057,999	
6. Return on Average Net Unamortized Plant Eligible for Return (a)							
a. Equity Component (b)	14,884	(8,641)	(16,940)	72,744	149,315	115,061	760,528
b. Equity Comp. grossed up for taxes (c)	24,232	(14,068)	(27,579)	118,427	243,086	187,319	1,238,141
c. Debt Component	4,429	(2,571)	(5,041)	21,647	44,434	34,240	226,321
7. Preconstruction Carrying Cost on Plant Additions for the Period (Line 6b + 6c + 6d)	\$28,661	(\$16,639)	(\$32,620)	\$140,075	\$287,520	\$221,560	\$1,464,462
8. Preconstruction Plant & Carrying Cost for the Period (Line 1 + 7)	\$3,412,369	\$8,789,375	\$9,252,377	\$43,849,004	\$4,476,926	\$3,135,679	\$119,422,421
9. Projected Preconstruction Plant & Carrying Cost for the Period (Order No. PSC 09-0783-FOF-EI)	\$8,814,165	\$8,932,872	\$8,435,837	\$8,460,532	\$8,493,545	\$8,473,460	\$105,807,441
10. Under/(Over) Recovery (Line 8 - Line 9)	(\$5,401,796)	(\$143,497)	\$816,540	\$35,388,471	(\$4,016,619)	(\$5,337,782)	\$13,614,979

Notes:

- (a) AFUDC actual monthly rate is calculated using the formula  $M = [(1 + A/100)^{1/12} - 1] \times 100$ ; resulting in a monthly accrual rate of 0.005464 (Equity) and 0.001626 (Debt), which results in the annual rate of 8.848%.
- (b) The monthly Equity Component of 6.85% reflects an 11.75% return on equity.
- (c) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38.575%.
- (d) Please see Appendix A for detail

LEVY COUNTY NUCLEAR 1 & 2

Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance

Actual Estimated Filing: Preconstruction Category: Plant Additions, Expenditures and Associated Carrying Costs

Appendix C - AE 2.2(2) (TGF-1)

EXPLANATION: Provide the calculation of the monthly Estimated True-up of plant additions and applicable carrying charges for the Preconstruction Category. This schedule is not required if no costs were approved for recovery and no costs are being requested. List and describe the components and levels, identify supporting schedule and line. Include in the Estimated true-up calculation applicable Commission approved projection amounts for the reported year and identify such orders.

[25-6.0423 (5)(c)1.b.,F.A..C.]  
 [25-6.0423 (2)(g),F.A..C.]  
 [25-6.0423 (5)(a),F.A..C.]  
 [25-6.0423 (8)(d),F.A..C.]  
 Witness: Thomas G Foster  
 For Year Ended 12/31/2010

COMPANY: Progress Energy - FL  
 DOCKET NO.: 100009-EI

Line No.	Beginning Balance	(A) Actual January	(B) Actual February	(C) Estimated March	(D) Estimated April	(E) Estimated May	(F) Estimated June	(G) 6 Month Total
Jurisdictional Dollars								
1. Preconstruction Plant Additions for the Period (Schedule AE 6.2 Line 29)		\$0	\$0	\$0	\$0	\$0	\$0	\$0
2. Cumulative Under/(Over) Recovery (Cumulative Prior Months Line 10)		0	0	0	0	0	0	0
3. Unamortized Plant Eligible for Return	\$273,889,606	271,046,116	268,202,625	265,359,135	262,515,644	259,672,154	256,828,663	256,828,663
4. Amortization of Plant Eligible for Return	34,121,886	2,843,491	2,843,491	2,843,491	2,843,491	2,843,491	2,843,491	17,060,943
5. Average Net Unamortized Plant Eligible for Return		272,467,861	269,624,370	266,780,880	263,937,389	261,093,899	258,250,408	
6. Return on Average Net Unamortized Plant Eligible for Return (a)								
a. Equity Component (b)		1,488,764	1,473,228	1,457,691	1,442,154	1,426,617	1,411,080	8,699,534
b. Equity Comp. grossed up for taxes (c)		2,423,711	2,398,417	2,373,123	2,347,829	2,322,535	2,297,241	14,162,855
c. Debt Component		443,033	438,409	433,786	429,162	424,539	419,915	2,588,844
7. Preconstruction Carrying Cost on Plant Additions for the Period (Line 6b + 6c)		<u>\$2,866,744</u>	<u>\$2,836,826</u>	<u>\$2,806,909</u>	<u>\$2,776,991</u>	<u>\$2,747,074</u>	<u>\$2,717,156</u>	<u>\$16,751,699</u>
8. Preconstruction Plant & Carrying Cost for the Period (Line 1 + 7)		<u>\$2,866,744</u>	<u>\$2,836,826</u>	<u>\$2,806,909</u>	<u>\$2,776,991</u>	<u>\$2,747,074</u>	<u>\$2,717,156</u>	<u>\$16,751,699</u>
9. Projected Preconstruction Plant & Carrying Cost for the Period (Order No. PSC 09-0783-FOF-EI)		\$2,866,744	\$2,836,826	\$2,806,909	\$2,776,991	\$2,747,074	\$2,717,156	\$16,751,699
10. Under/(Over) Recovery (Line 8 - Line 9)		\$0	\$0	\$0	\$0	\$0	\$0	\$0

Notes:

- (a) AFUDC actual monthly rate is calculated using the formula  $M = [(1 + A/100)^{1/12} - 1] \times 100$ ; resulting in a monthly accrual rate of 0.005464 (Equity) and 0.001626 (Debt), which results in the annual rate of 8.848%.
- (b) The monthly Equity Component of 6.85% reflects an 11.75% return on equity.
- (c) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38.575%.

LEVY COUNTY NUCLEAR 1 & 2

Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance

Appendix C - AE 2.2(2) (TGF-1)

Actual Estimated Filing: Preconstruction Category: Plant Additions, Expenditures and Associated Carrying Costs

EXPLANATION: Provide the calculation of the monthly Estimated True-up of plant additions and applicable carrying charges for the Preconstruction Category. This schedule is not required if no costs were approved for recovery and no costs are being requested. List and describe the components and levels, identify supporting schedule and line. Include in the Estimated true-up calculation applicable Commission approved projection amounts for the reported year and identify such orders.

[25-6.0423 (5)(c)1.b.,F.A..C.]  
 [25-6.0423 (2)(g),F.A..C.]  
 [25-6.0423 (5)(a),F.A..C.]  
 [25-6.0423 (8)(d),F.A..C.]  
**Witness: Thomas G Foster**  
 For Year Ended 12/31/2010

COMPANY: Progress Energy - FL  
 DOCKET NO.: 100009-EI

Line No.	(H) Estimated July	(I) Estimated August	(J) Estimated September	(K) Estimated October	(L) Estimated November	(M) Estimated December	(N) 12 Month Total
Jurisdictional Dollars							
1. Preconstruction Plant Additions for the Period (Schedule AE 6.2 Line 29)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2. Cumulative Under/(Over) Recovery (Cumulative Prior Months Line 10)	0	0	0	0	0	0	
3. Unamortized Plant Eligible for Return	253,985,173	251,141,682	248,298,192	245,454,701	242,611,211	239,767,720	
4. Amortization of Plant Eligible for Return	2,843,491	2,843,491	2,843,491	2,843,491	2,843,491	2,843,491	34,121,886
5. Average Net Unamortized Plant Eligible for Return	255,406,918	252,563,427	249,719,937	246,876,446	244,032,956	241,189,465	
6. Return on Average Net Unamortized Plant Eligible for Return (a)							
a. Equity Component (b)	1,395,543	1,380,007	1,364,470	1,348,933	1,333,396	1,317,859	16,839,742
b. Equity Comp. grossed up for taxes (c)	2,271,947	2,246,653	2,221,359	2,196,065	2,170,771	2,145,477	27,415,127
c. Debt Component	415,292	410,668	406,045	401,421	396,798	392,174	5,011,241
7. Preconstruction Carrying Cost on Plant Additions for the Period (Line 6b + 6c+ 6d)	<u>\$2,687,239</u>	<u>\$2,657,321</u>	<u>\$2,627,404</u>	<u>\$2,597,486</u>	<u>\$2,567,569</u>	<u>\$2,537,651</u>	<u>\$32,426,368</u>
8. Preconstruction Plant & Carrying Cost for the Period (Line 1 + 7)	<u>\$2,687,239</u>	<u>\$2,657,321</u>	<u>\$2,627,404</u>	<u>\$2,597,486</u>	<u>\$2,567,569</u>	<u>\$2,537,651</u>	<u>\$32,426,368</u>
9. Projected Preconstruction Plant & Carrying Cost for the Period (Order No. PSC 09-0783-FOF-EI)	\$2,687,239	\$2,657,321	\$2,627,404	\$2,597,486	\$2,567,569	\$2,537,651	\$32,426,368
10. Under/(Over) Recovery (Line 8 - Line 9)	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>

Notes:

- (a) AFUDC actual monthly rate is calculated using the formula  $M = [(1 + A/100)^{1/12} - 1] \times 100$ ; resulting in a monthly accrual rate of 0.005464 (Equity) and 0.001626 (Debt), which results in the annual rate of 8.848%.
- (b) The monthly Equity Component of 6.85% reflects an 11.75% return on equity.
- (c) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38.575%.

2009 Actual Under Recovery By Cost Category - PEF

Appendix D (1 of 3)

Witness: Thomas G Foster

(TGF - 1)

Breakdown of 2009 Revenue Requirements Collected in 2009 By Cost Category

May 1, 2008 Filings (adjusted for PC deferral)					
	2006 & 2007 True up RR's		2009 Projected RR's	Adjustments (Note 1)	Total RR's Collected in 2009
Site Selection Revenue Req. Spend	\$ 17,527,949	\$ 19,721,002	\$ -	-	\$ 37,248,951
Preconstruction Revenue Req. Spend	-	198,367,691	109,280,698	(198,000,000)	\$ 109,648,389
Construction Carrying Cost Rev Req.	1,713,284	7,551,759	30,217,903	-	\$ 39,482,946
Recoverable O&M Revenue Req.	547,473	1,479,632	1,243,114	-	\$ 3,270,219
DTA	(8,011)	(163,620)	7,165,740	-	\$ 6,994,109
Other					
<b>Total</b>	<b>\$ 19,780,695</b>	<b>\$ 226,956,464</b>	<b>\$ 147,907,455</b>	<b>\$ (198,000,000)</b>	<b>\$ 196,644,614</b>

Breakdown of Actual Revenue Requirements 2006-2009 as Presented May 1, 2009

Actuals through 2009					
	2006 & 2007 True up RR's	2008 True up RR's	2009 Actual RR's	Adjustments	Total Estimated RR's 2006-2009
Site Selection Revenue Req. Spend	17,527,949	19,678,668	2,538,561	-	\$ 39,745,178
Preconstruction Revenue Req. Spend	-	130,328,047	272,429,211	-	\$ 402,757,258
Construction Carrying Cost Rev Req.	1,713,284	7,480,395	7,279,415	-	\$ 16,473,094
Recoverable O&M Revenue Req.	547,473	3,784,810	4,020,056	-	\$ 8,352,339
DTA	(8,011)	(91,499)	7,491,061	-	\$ 7,391,551
Other	-	-	7,619	-	\$ 7,619
<b>Total</b>	<b>\$ 19,780,695</b>	<b>\$ 161,180,421</b>	<b>\$ 293,765,923</b>	<b>\$ -</b>	<b>\$ 474,727,039</b>

Year End 2009 Actual Over/(Under) Recovery by Cost					
Type	2006 & 2007 Over/(Under) Recovery	2008 Over/(Under) recovery	2009 Actual Over/(Under) recovery	Adjustments (Note 1)	Total Actual Over/(Under) Recovery
Site Selection Revenue Req. Spend	-	42,334	(2,538,561)	-	(2,496,227)
Preconstruction Revenue Req. Spend	-	68,039,644	(163,148,513)	(198,000,000)	(293,108,869)
Construction Carrying Cost Rev Req.	-	71,364	22,938,487	-	23,009,851
Recoverable O&M Revenue Req.	-	(2,305,178)	(2,776,942)	-	(5,082,120)
DTA	-	(72,121)	(325,321)	-	\$ (397,442)
Other	-	-	(7,619)	-	\$ (7,619)
<b>Total</b>	<b>\$ -</b>	<b>\$ 65,776,043</b>	<b>\$ (145,858,469)</b>	<b>\$ (198,000,000)</b>	<b>\$ (278,082,426)</b>

Note 1: This amount represents the amount PEF agreed to defer collection on that was approved in Issue 2 voted on March 17, 2009.

2009 Actual Estimated Under Recovery By Cost Category - PEF

Appendix D (2 of 3)  
 Witness: Thomas G Foster  
 (TGF - 1)

Breakdown of 2009 Revenue Requirements Collected in 2009 By Cost Category

May 1, 2009 Filings (adjusted for PC deferral)					
	2006 & 2007 True up RR's	2008 A/E RR's	2009 Projected RR's	Adjustments (Note 1)	Total RR's Collected in 2009
Site Selection Revenue Req. Spend	\$ 17,527,949	\$ 19,721,002	\$ -	-	\$ 37,248,951
Preconstruction Revenue Req. Spend	-	198,367,691	109,280,698	(198,000,000)	\$ 109,648,389
Construction Carrying Cost Rev Req.	1,713,284	7,551,759	30,217,903	-	\$ 39,482,946
Recoverable O&M Revenue Req.	547,473	1,479,632	1,243,114	-	\$ 3,270,219
DTA	(8,011)	(163,620)	7,165,740	-	\$ 6,994,109
<b>Total</b>	<b>\$ 19,780,695</b>	<b>\$ 226,956,464</b>	<b>\$ 147,907,455</b>	<b>-</b>	<b>\$ 196,644,614</b>

Breakdown of Estimated Actual Revenue Requirements 2006-2009 as Presented May 1, 2009

March & May 1, 2009 Filings					
	2006 & 2007 True up RR's	2008 True up RR's	2009 A/E RR's	Adjustments	Total Estimated RR's 2006-2009
Site Selection Revenue Req. Spend	17,527,949	19,721,002	-	-	\$ 37,248,951
Preconstruction Revenue Req. Spend	-	130,285,708	272,630,810	-	\$ 402,916,518
Construction Carrying Cost Rev Req.	1,713,284	7,480,395	8,638,717	-	\$ 17,832,396
Recoverable O&M Revenue Req.	547,473	3,784,810	4,931,288	-	\$ 9,263,571
DTA	(8,011)	(91,499)	3,372,294	-	\$ 3,272,784
<b>Total</b>	<b>19,780,695</b>	<b>161,180,416</b>	<b>289,573,109</b>	<b>-</b>	<b>\$ 470,534,220</b>

Year End 2009 May 1, 2009 Estimated Over/(Under) Recovery by Cost Type					
	2006 & 2007 Over/(Under) Recovery	2008 Over/(Under) recovery	2009 A/E Over/(Under) recovery	Adjustments (Note 1)	Total A/E Over/(Under) Recovery
Site Selection Revenue Req. Spend	-	-	-	-	-
Preconstruction Revenue Req. Spend	-	68,081,983	(163,350,112)	(198,000,000)	(293,268,129)
Construction Carrying Cost Rev Req.	-	71,364	21,579,186	-	21,650,550
Recoverable O&M Revenue Req.	-	(2,305,178)	(3,688,174)	-	(5,993,352)
DTA	-	(72,121)	3,793,446	-	3,721,325
<b>Total</b>	<b>-</b>	<b>65,776,048</b>	<b>(141,665,654)</b>	<b>(198,000,000)</b>	<b>(273,889,606)</b>

Note 1: This amount represents the amount PEF agreed to defer collection on that was approved in Issue 2 voted on March 17, 2009.

By Category A/E 2010 Over/(Under) Recovery Collections					
	Total A/E Over/(Under) Recovery	Deferral of PC Cost Collection for 2010	Implied 2010 By Category Over/Under Recovery Collections	2010 Collection of Deferred Balance	A/E 2010 Collection Of Over/(Under) Recoveries By Category
Site Selection Revenue Req. Spend (Note 2)	-	-	-	2,496,227	2,496,227
Preconstruction Revenue Req. Spend	(293,268,129)	273,889,606	19,378,523	34,121,886	53,500,409
Construction Carrying Cost Rev Req.	21,650,550	-	(21,650,550)	-	(21,650,550)
Recoverable O&M Revenue Req.	(5,993,352)	-	5,993,352	-	5,993,352
DTA (Note 3)	3,721,325	-	(3,721,325)	-	(3,721,325)
<b>Total</b>	<b>(273,889,606)</b>	<b>273,889,606</b>	<b>-</b>	<b>36,618,113</b>	<b>36,618,113</b>

Note 2: This assumes approx. \$2.5 million of the \$273 million deferral are site selection costs. Applying this methodology has the effect of showing all site selection costs as collected by the end of 2010.

Note 3: This ties to the sum of the amounts being reflected in the beginning balance on schedules AE-3A.2 & AE-3A.3 line 7.

2009 Over / (Under) Recovery By Cost Category - PEF

Appendix D (3 of 3)  
Witness: Thomas G Foster

(TGF - 1)

Levy Variance Analysis	March 1, 2010 True-up Filing Docket No. 100009-EI			May 1, 2009 Actual / Estimated Filing Docket No. 090009-EI			March 1, 2010 True-up Filing Docket No. 100009-EI		
	(A)	(B)	(C)	(A)	(D)	(F)	(D)	(B)	(G)
	2009 P's	2009 T's		2009 P's	2009 AE's		2009 AE's	2009 T's	
	2009 Projections Collected in 2009 Docket No. 080009-EI	2009 Actual Costs Docket No. 100009-EI	Over/(Under) Recovery	2009 Projections Collected in 2009 Docket No. 080009-EI	2009 Actual / Estimated Costs Collected in 2010 Docket No. 090009-EI	Over/(Under) Recovery	2009 Actual / Estimated Costs Collected in 2010 Docket No. 090009-EI	2009 Actual Costs Docket No. 100009-EI	Over/(Under) To be Recovered in 2011
Line No.									
1 Site Selection Revenue Req. Spend	\$ 32,137,735	\$ 32,095,401	\$ 42,334	\$ 32,137,735	\$ 32,137,735	\$ -	\$ 32,137,735	\$ 32,095,401	\$ 42,334
2 Site Selection Revenue Req. Carrying Cost	5,111,216	7,649,776	(2,538,560)	5,111,216	5,111,216	-	5,111,216	7,649,776	(2,538,560)
3 Preconstruction Revenue Req. Spend	283,655,612	374,463,934	(90,808,322)	283,655,612	383,170,908	(99,515,296)	383,170,908	374,463,934	8,706,974
4 Preconstruction Revenue Req. Carrying Cost	23,992,777	28,293,324	(4,300,547)	23,992,777	19,745,610	4,247,167	19,745,610	28,293,324	(8,547,714)
6 Construction Carrying Cost Rev Req.	39,482,946	16,473,094	23,009,852	39,482,946	17,832,396	21,650,550	17,832,396	16,473,094	1,359,302
6 Recoverable O&M Revenue Req.	3,270,219	8,352,339	(5,082,120)	3,270,219	9,263,571	(5,993,352)	9,263,571	8,352,339	911,232
7 DTA	6,994,109	7,391,551	(397,442)	6,994,109	3,272,784	3,721,325	3,272,784	7,391,551	(4,118,767)
8 Other Adjustments	-	7,619	(7,619)	-	-	-	-	7,619	(7,619)
9 Other Adjustments (deferred PC)	(198,000,000)	-	(198,000,000)	(198,000,000)	-	(198,000,000)	-	-	-
10 Total	\$ 196,644,614	\$ 474,727,038	\$ (278,082,424)	\$ 196,644,614	\$ 470,534,220	\$ (273,889,606)	\$ 470,534,220	\$ 474,727,038	\$ (4,192,818)

**Allocation Factors**

**Appendix E**  
**Witness: Thomas G Foster**  
**(TGF-1)**  
**(1 of 3)**

Year 2009      Year 2010

***PEF Retail***

**PEF Allocators**

PEF Labor Related Allocator	91.670%	87.691%	Approved Labor allocator from PEF 2010 Rate Case Docket No. 090079
PEF Distribution Primary Plant In Service	99.597%	99.624%	Line 20 Appendix E (pg 3 of 3)
PEF Production Demand - Base	93.753%	91.089%	Line 44 Appendix E (pg 2 of 3)
PEF Transmission Plant In Service	70.597%	68.113%	Line 7 Appendix E (pg 3 of 3)



Allocation Factors

TABLE III-A  
 Progress Energy Florida  
 Development of Production Capacity Allocation Factors  
 Forecasted Twelve Months Ending December 31, 2010

Appendix E  
 Witness: Thomas G Foster  
 (TGF-1)  
 (2 of 3)

Line No.		(1)	(2)	(3)	(4)	(5)	(6)	(7)
		AVG. 12 CP PK @ Source KW	Base Related Proportion KW	% of Total (2)	Interm Related Proportion KW	% of Total (4)	Peak Related Proportion MW	% of Total (6)
1	Stratified Rate Customers		222,083	3.539%	450,000	37.561%	95,500	3.371%
2								
3	<b>Total Resources</b>	12,380,333	7,543,000		1,437,667		3,399,667	
4								
5	<b>Less:</b>							
6	Tallahassee DA Sale	(11,652)	(11,652)		0		0	
7	Reserves @ 20%	(2,061,447)	(1,255,225)		(239,611)		(566,611)	
8	<b>Net Resource Capability</b>	<u>10,307,234</u>	<u>6,276,123</u>	100.000%	<u>1,198,056</u>	100.000%	<u>2,833,056</u>	100.000%

9  
10  
11  
12  
13  
20  
21  
22  
23  
24  
25  
26  
27  
28  
29  
30  
31  
32  
33  
34  
35  
36  
37  
38  
39  
40  
41  
42  
43  
44  
45

Customer/Class Name	Allocation % Reflecting		
	(1) Base	(2) Interm	(3) Peak
Allocation Factor Code	K200	K202	K204
Total Responsibility	100.00%	100.00%	100.00%
Less Assignment to Stratified Customers	3.539%	37.561%	3.371%
Equals: Responsibility of Average Rate Customers	96.461%	62.439%	96.629%
<b>Average Rate Customers:</b>			
Total Average Wholesale	431,609	5.569%	5.372%
Total Retail	7,318,333	94.431%	3.477%
Total Average Rate Customers	<u>7,749,942</u>	100.000%	5.381%
<b>Jurisdictional Summary</b>			
Total Wholesale			8.752%
Total Retail	91.089%	58.962%	91.248%
<b>Total Responsibility</b>	<u>100.000%</u>	<u>100.000%</u>	<u>100.000%</u>

Allocation Factors

Appendix E (TGF-1)  
 Witness: Thomas G Foster  
 (TGF-1)  
 (3 of 3)

TABLE III-A  
 Progress Energy Florida  
 Development of Transmission & Distribution Capacity Allocation Factors  
 Forecasted Twelve Months Ending December 31, 2010

LINE NO.	CUSTOMER/CLASS NAME	AVG. 12CP @ SOURCE KW	% OF TOTAL
1	<b>Transmission Service:</b>		
2			
3	Allocation Factor Code		K220
4			
5	Total Wholesale Responsibility	3,523,952	31.887%
6			
7	Total Retail Responsibility	7,527,417	68.113%
8			
9	<b>Total Transmission Responsibility</b>	<u>11,051,369</u>	<u>100.000%</u>
10			
11			
12			
13			
14	<b>Distribution Primary Service:</b>		
15			
16	Allocation Factor Code		K240
17			
18	Total Wholesale Responsibility	28,972	0.376%
19			
20	Total Retail Responsibility	7,683,167	99.624%
21			
22	<b>Total Distribution Primary Responsibility</b>	<u>7,712,139</u>	<u>100.000%</u>

**SCHEDULE APPENDIX  
REDACTED**

**EXHIBIT (TGF-2)**

**PROGRESS ENERGY FLORIDA, INC.  
LEVY COUNTY NUCLEAR 1 and 2  
COMMISSION SCHEDULES (P-1 Through P-8)**

**JANUARY 2011 - DECEMBER 2011  
PROJECTION  
DOCKET NO. 100009-EI**

**Table of Contents**  
**Levy County Nuclear 1 and 2**  
**Projection Filing: Nuclear Filing Requirements**  
**January 2011 - December 2011**

<u>Page(s)</u>	<u>Schedule</u>	<u>Description</u>	<u>Sponsor</u>
3 - 4	P-1	Summary of Jurisdictional Recovery Amounts	T. G. Foster
5-6	P-2.2	Preconstruction Costs	T. G. Foster
7 - 8	P-2.3	Construction Carrying Costs	T. G. Foster
9 - 10	P-3A.2	Deferred Tax Carrying Costs	T. G. Foster
11 - 12	P-3B	Construction Period Interest	T. G. Foster
13	P-4	CCRC Recoverable O&M Monthly Expenditures	T. G. Foster/S. Hardison/K. Karp
14	P-5	Other O&M Monthly Expenditures	T. G. Foster
15 - 18	P-6	Capital Monthly Expenditures	T. G. Foster/S. Hardison/K. Karp
19 - 20	P-6A	Capital Monthly Expenditure Descriptions	S. Hardison/K. Karp
21 - 22	P-7	Contracts Executed (in excess of \$1 million)	S. Hardison/K. Karp
23 - 37	P-7A	Contracts Executed Detail (in excess of \$1 million)	S. Hardison/K. Karp
38	P-7B	Contracts Executed (in excess of \$250,000)	S. Hardison/K. Karp
39	P-8	Estimated Rate Impact	T. G. Foster
40 - 41	Appendix A	Beginning Balance Support for Schedules	T. G. Foster
42	Appendix B	Jurisdictional Allocators	T. G. Foster
43	Appendix C	2011 DTA Support	T. G. Foster
44	Appendix D	Rate Management Amortization Schedule	T. G. Foster

LEVY COUNTY UNITS 1 & 2  
 Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance  
 Projection Filing: Summary of Jurisdictional Recovery Amounts

Schedule P-1

EXPLANATION: Provide summary calculation of the monthly Projected Amount for each cost category: 1. Site Selection, 2. Preconstruction, and 3. Construction. [25-6.0423(5)(c)1.c.,F.A.C.]  
 In the event that no costs were approved for recovery and no costs are being requested, state so. For each category with costs, list and describe [25-6.0423 (8)(e),F.A.C.]  
 the components and levels, identify supporting schedule and line. Include in the Projected calculation applicable Commission approved  
 projection and Projected amounts for the reported year and identify such orders.

COMPANY:

Progress Energy - FL

DOCKET NO.:

100009-EI

Witness: Thomas G Foster

For Year Ended 12/31/2011

Line No.	(A) Projected January	(B) Projected February	(C) Projected March	(D) Projected April	(E) Projected May	(F) Projected June	(G) 6 Month Total
Jurisdictional Dollars							
1. Projected Site Selection Costs for the Period [25-6.0423(2)(f),F.A..C.]							
a. Additions (Schedule P-2.1, line 1)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
b. Carrying Costs on Additions (Schedule P-2.1, line 7)	0	0	0	0	0	0	0
c. Carrying Costs on Deferred Tax Asset (Schedule P-3A.1, line 11)	0	0	0	0	0	0	0
d. Total Site Selection Amount (Lines 1.a through 1.c)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2. Projected Preconstruction Costs for the Period [25-6.0423(2)(g),F.A..C.]							
a. Additions (Schedule P-2.2, line 1)	\$2,440,304	\$4,317,720	\$1,575,896	\$1,622,898	\$2,214,025	\$1,771,666	\$13,942,509
b. Carrying Costs on Additions (Schedule P-2.2, line 9)	2,643,806	2,587,089	2,506,072	2,439,726	2,376,242	2,307,322	14,860,258
c. Carrying Costs on Deferred Tax (Schedule P-3A.2, line 11)	579,389	585,017	592,300	597,522	607,449	621,085	3,582,762
d. Total Preconstruction Amount (Lines 2.a through 2c)	\$5,663,500	\$7,489,826	\$4,674,268	\$4,660,146	\$5,197,716	\$4,700,073	\$32,385,529
3. Projected Construction Costs for the Period [25-6.0423(2)(i),F.A..C.]							
Avg. Net Additions Balance (Schedule P-2.3, line 7)	\$77,093,011	\$77,879,558	\$78,699,236	\$79,547,132	\$80,395,186	\$82,201,330	
a. Carrying Costs on Additions (Schedule P-2.3, line 9)	811,126	819,402	828,026	836,947	845,870	864,873	5,006,245
b. Carrying Costs on Deferred Tax (Schedule P-3A.3, line 11)	0	0	0	0	0	0	0
c. Total Construction Amount (Lines 3.a through 3.b)	\$811,126	\$819,402	\$828,026	\$836,947	\$845,870	\$864,873	\$5,006,245
4. Allocated or Assigned O&M Amounts (Schedule P-4, line 43)	\$266,966	\$311,489	\$310,568	\$389,196	\$315,675	\$305,638	\$1,899,533
5. Total Projected Period Amount (Lines 1.d + 2.d + 3.c + 4)	\$6,741,592	\$8,620,717	\$5,812,862	\$5,886,289	\$6,359,262	\$5,870,584	\$39,291,307

LEVY COUNTY UNITS 1 & 2  
 Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance  
 Projection Filing: Summary of Jurisdictional Recovery Amounts

Schedule P-1

EXPLANATION: Provide summary calculation of the monthly Projected Amount for each cost category: 1. Site Selection, 2. Preconstruction, and 3. Construction. [25-6.0423(5)(c)1.c., F.A.C.]  
 In the event that no costs were approved for recovery and no costs are being requested, state so. For each category with costs, list and describe [25-6.0423 (8)(e), F.A.C.]  
 the components and levels, identify supporting schedule and line. Include in the Projected calculation applicable Commission approved  
 projection and Projected amounts for the reported year and identify such orders.

COMPANY:  
 Progress Energy - FL  
 DOCKET NO.:  
 100009-EI

Witness: Thomas G Foster

For Year Ended 12/31/2011

Line No.	(H) Projected July	(I) Projected August	(J) Projected September	(K) Projected October	(L) Projected November	(M) Projected December	(N) 12 Month Total
Jurisdictional Dollars							
1. Projected Site Selection Costs for the Period [25-6.0423(2)(f), F.A.C.]							
a. Additions (Schedule P-2.1, line 1)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
b. Carrying Costs on Additions (Schedule P-2.1, line 7)	0	0	0	0	0	0	0
c. Carrying Costs on Deferred Tax Asset (Schedule P-3A.1, line 11)	0	0	0	0	0	0	0
d. Total Site Selection Amount (Lines 1.a through 1.c)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2. Projected Preconstruction Costs for the Period [25-6.0423(2)(g), F.A.C.]							
a. Additions (Schedule P-2.2, line 1)	\$1,573,801	\$2,161,317	\$1,625,006	\$1,643,688	\$2,394,732	\$1,715,681	\$25,056,735
b. Carrying Costs on Additions (Schedule P-2.2, line 9)	2,239,687	2,176,185	2,106,770	2,040,275	1,977,633	1,907,467	27,308,275
c. Carrying Costs on Deferred Tax (Schedule P-3A.2, line 11)	641,640	665,201	688,555	715,422	744,647	778,843	7,817,070
d. Total Preconstruction Amount (Lines 2.a through 2c)	\$4,455,128	\$5,002,703	\$4,420,331	\$4,399,385	\$5,117,011	\$4,401,991	\$60,182,079
3. Projected Construction Costs for the Period [25-6.0423(2)(i), F.A.C.]							
Avg. Net Additions Balance (Schedule P-2.3, line 7)	\$84,010,825	\$93,337,564	\$102,689,568	\$103,622,974	\$104,587,224	\$105,528,362	
a. Carrying Costs on Additions (Schedule P-2.3, line 9)	883,912	982,042	1,080,438	1,090,259	1,100,404	1,110,306	11,253,606
b. Carrying Costs on Deferred Tax (Schedule P-3A.3, line 11)	0	0	0	0	0	0	0
c. Total Construction Amount (Lines 3.a through 3.b)	\$883,912	\$982,042	\$1,080,438	\$1,090,259	\$1,100,404	\$1,110,306	\$11,253,606
4. Allocated or Assigned O&M Amounts (Schedule P-4, line 43)	\$299,508	\$311,225	\$392,077	\$315,766	\$312,432	\$293,342	\$3,823,883
5. Total Projected Period Amount (Lines 1.d + 2.d + 3.c + 4)	\$5,638,547	\$6,295,971	\$5,892,846	\$5,805,410	\$6,529,847	\$5,805,639	\$75,259,568
6. Prior Period (Over) / Under Recovery							12,314,296
7. Period Collection of Deferred Regulatory Asset							60,000,000
8. Total Amount for the Projected Period Revenue Requirement (Line 5 + Line 6 + Line 7)							147,573,865
9. Revenue Tax Multiplier							1.00072
9. Total 2011 Projected Revenue Requirements							<u>\$147,680,118</u>

LEVY COUNTY NUCLEAR 1 & 2

Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance

Projection Filing: Preconstruction Category: Plant Additions, Expenditures and Associated Carrying Costs

Schedule P-2.2

EXPLANATION: Provide the calculation of the monthly Projected amount of plant additions and applicable carrying charges for the Preconstruction Category. This schedule is not required if no costs were approved for recovery and no costs are being requested. List and describe the components and levels, identify supporting schedule and line.

[25-6.0423 (5)(c)1.c.,F.A..C.]  
 [25-6.0423 (2)(g),F.A..C.]  
 [25-6.0423 (5)(a),F.A..C.]  
 [25-6.0423 (8)(e),F.A..C.]

COMPANY:  
 Progress Energy - FL

Witness: Thomas G Foster

DOCKET NO.:  
 100009-EI

For Year Ended 12/31/2011

Line No.	Beginning Balance	(A) Estimated January	(B) Estimated February	(C) Estimated March	(D) Estimated April	(E) Estimated May	(F) Estimated June	(G) 6 Month Total
Jurisdictional Dollars								
1. Preconstruction Plant Additions for the Period (Schedule P 6.2 Line 29)		\$2,440,304	\$4,317,720	\$1,575,896	\$1,622,898	\$2,214,025	\$1,771,666	\$13,942,509
2. Unamortized Plant Eligible for Return (Prior line 2 - line 6) (d)	\$253,223,439	246,894,111	240,564,782	234,235,453	227,906,124	221,576,795	215,247,466	215,247,466
3. Amortization of Plant Eligible for Return (d)	60,000,000	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	
4. Amortization of Prior-Period Preconstruction Unrecovered Balance (d)	15,951,946	1,329,329	1,329,329	1,329,329	1,329,329	1,329,329	1,329,329	
5. Subtotal Schedules Prior Period (Over)/Under (Line 3 + Line 4)	75,951,946	6,329,329	6,329,329	6,329,329	6,329,329	6,329,329	6,329,329	
6. Average Net Unamortized Plant Eligible for Return		251,278,927	245,888,306	238,188,065	231,882,237	225,848,472	219,297,964	
7. Return on Average Net Unamortized Plant Eligible for Return (a)								
8. a. Equity Component (b)		1,372,988	1,343,534	1,301,460	1,267,005	1,234,036	1,198,244	7,717,266
b. Equity Comp. grossed up for taxes (c)		2,235,227	2,187,275	2,118,778	2,062,685	2,009,013	1,950,743	12,563,722
c. Debt Component		408,580	399,814	387,294	377,041	367,230	356,578	2,296,536
9. Preconstruction Carrying Cost on Plant Additions for the Period (Line 8b + 8c)		\$2,643,806	\$2,587,089	\$2,506,072	\$2,439,726	\$2,376,242	\$2,307,322	\$14,860,258
10. Preconstruction Plant & Carrying Cost for the Period (Line 1 + 9)		\$5,084,111	\$6,904,809	\$4,081,968	\$4,062,624	\$4,590,268	\$4,078,987	\$28,802,767

Notes:

- (a) AFUDC actual monthly rate is calculated using the formula  $M = [(1 + A/100)^{1/12} - 1] \times 100$ ; resulting in a monthly accrual rate of 0.005464 (Equity) and 0.001626 (Debt), which results in the annual rate of 8.848%.
- (b) The monthly Equity Component of 6.85% reflects an 11.75% return on equity.
- (c) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38.575%.
- (d) Beginning Balance --Please see Appendix A for detail

**LEVY COUNTY NUCLEAR 1 & 2**  
**Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance**  
**Projection Filing: Preconstruction Category: Plant Additions, Expenditures and Associated Carrying Costs**

Schedule P-2.2

**EXPLANATION:** Provide the calculation of the monthly Projected amount of plant additions and applicable carrying charges for the Preconstruction Category. This schedule is not required if no costs were approved for recovery and no costs are being requested. List and describe the components and levels, identify supporting schedule and line.

[25-6.0423 (5)(c)1.c.,F.A..C.]  
 [25-6.0423 (2)(g),F.A..C.]  
 [25-6.0423 (5)(a),F.A..C.]  
 [25-6.0423 (8)(e),F.A..C.]

**COMPANY:**  
 Progress Energy - FL

Witness: Thomas G Foster

**DOCKET NO.:**  
 100009-EI

For Year Ended 12/31/2011

Line No.	(H) Estimated July	(I) Estimated August	(J) Estimated September	(K) Estimated October	(L) Estimated November	(M) Estimated December	(N) 12 Month Total
Jurisdictional Dollars							
1. Preconstruction Plant Additions for the Period (Schedule P 6.2 Line 29)	\$1,573,801	\$2,161,317	\$1,625,006	\$1,643,688	\$2,394,732	\$1,715,681	\$25,056,735
2. Unamortized Plant Eligible for Return (Prior line 2 - line 6) (d)	208,918,137	202,588,808	196,259,480	189,930,151	183,600,822	177,271,493	
3. Amortization of Plant Eligible for Return (Beg Bal / 12)	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	60,000,000
4. Amortization of Prior-Period Preconstruction Unrecovered Balance (Beg Bal / 12)	1,329,329	1,329,329	1,329,329	1,329,329	1,329,329	1,329,329	15,951,946
5. Subtotal Schedules Prior Period (Over)/Under (Line 3 + Line 4)	<u>6,329,329</u>	<u>6,329,329</u>	<u>6,329,329</u>	<u>6,329,329</u>	<u>6,329,329</u>	<u>6,329,329</u>	<u>75,951,946</u>
6. Average Net Unamortized Plant Eligible for Return	212,869,702	206,834,132	200,236,647	193,916,659	187,962,852	181,293,998	
7. Return on Average Net Unamortized Plant Eligible for Return (a)							
8. a. Equity Component (b)	1,163,120	1,130,142	1,094,093	1,059,561	1,027,029	990,590	14,181,801
b. Equity Comp. grossed up for taxes (c)	1,893,561	1,839,873	1,781,185	1,724,966	1,672,005	1,612,683	23,087,995
c. Debt Component	346,126	336,312	325,585	315,308	305,628	294,784	4,220,280
9. Preconstruction Carrying Cost on Plant Additions for the Period (Line 8b + 8c)	<u>\$2,239,687</u>	<u>\$2,176,185</u>	<u>\$2,106,770</u>	<u>\$2,040,275</u>	<u>\$1,977,633</u>	<u>\$1,907,467</u>	<u>\$27,308,275</u>
10. Preconstruction Plant & Carrying Cost for the Period (Line 1 + 9)	<u><b>\$3,813,488</b></u>	<u><b>\$4,337,502</b></u>	<u><b>\$3,731,776</b></u>	<u><b>\$3,683,963</b></u>	<u><b>\$4,372,364</b></u>	<u><b>\$3,623,148</b></u>	<u><b>\$52,365,009</b></u>

**Notes:**

- (a) AFUDC actual monthly rate is calculated using the formula  $M = [(1 + A/100)^{1/12} - 1] \times 100$ ; resulting in a monthly accrual rate of 0.005464 (Equity) and 0.001626 (Debt), which results in the annual rate of 8.848%.
- (b) The monthly Equity Component of 6.85% reflects an 11.75% return on equity.
- (c) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38.575%.
- (d) Beginning Balance --Please see Appendix A for detail



LEVY COUNTY NUCLEAR 1 & 2  
 Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance  
 Projection Filing: Construction Category - Plant Additions, Expenditures and Associated Carrying Costs

Schedule P-2.3

EXPLANATION: Provide the calculation of the monthly Projected amount of plant additions and applicable carrying charges for the Construction Category. This schedule is not required if no costs were approved for recovery and no costs are being requested. List and describe the components and levels, identify supporting schedule and line.

[25-6.0423 (5)(c)1.c.,F.A..C.]  
 [25-6.0423 (2)(i),F.A..C.]  
 [25-6.0423 (5)(b),F.A..C.]  
 [25-6.0423 (8)(e),F.A..C.]

COMPANY:  
 Progress Energy - FL

Witness: Thomas G Foster

DOCKET NO.:  
 100009-EI

For Year Ended 12/31/2011

Line No.	Beginning Balance	(A)	(B)	(C)	(D)	(E)	(F)	(G)
		Projected January	Projected February	Projected March	Projected April	Projected May	Projected June	6 Month Total
Jurisdictional Dollars								
1.	84,063,674	\$298,379	\$295,368	\$364,642	\$351,805	\$364,957	\$2,267,984	\$88,006,809
2.	998,938	0	0	0	0	0	0	998,938
3.		0	0	0	0	0	0	
4.	(5,876,077)	(5,386,404)	(4,896,731)	(4,407,058)	(3,917,385)	(3,427,712)	(2,938,039)	
5.	(5,876,077)	(489,673)	(489,673)	(489,673)	(489,673)	(489,673)	(489,673)	(2,938,039)
6.	<u>77,188,659</u>	<u>77,976,710</u>	<u>78,761,751</u>	<u>79,616,066</u>	<u>80,457,544</u>	<u>81,312,175</u>	<u>84,069,832</u>	<u>\$84,069,832</u>
7.		\$77,093,011	\$77,879,558	\$78,699,236	\$79,547,132	\$80,395,186	\$82,201,330	
8.								
a.		421,236	425,534	430,013	434,646	439,279	449,148	2,599,856
b.		685,773	692,770	700,061	707,604	715,147	731,214	4,232,569
c.		125,353	126,632	127,965	129,344	130,723	133,659	773,676
9.		<u>\$811,126</u>	<u>\$819,402</u>	<u>\$828,026</u>	<u>\$836,947</u>	<u>\$845,870</u>	<u>\$864,873</u>	<u>\$5,006,245</u>

Notes:

- (a) AFUDC actual monthly rate is calculated using the formula  $M = [(1 + A/100)^{1/12} - 1] \times 100$ ; resulting in a monthly accrual rate of 0.005464 (Equity) and 0.001626 (Debt), which results in the annual rate of 8.848%.
- (b) The monthly Equity Component of 6.85% reflects an 11.75% return on equity.
- (c) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38.575%.
- (d) Beginning Balance calculation: Please see Appendix A

LEVY COUNTY NUCLEAR 1 & 2  
 Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance  
 Projection Filing: Construction Category - Plant Additions, Expenditures and Associated Carrying Costs

Schedule P-2.3

EXPLANATION: Provide the calculation of the monthly Projected amount of plant additions and applicable carrying charges for the Construction Category. This schedule is not required if no costs were approved for recovery and no costs are being requested. List and describe the components and levels, identify supporting schedule and line.

[25-6.0423 (5)(c)1.c.,F.A..C.]  
 [25-6.0423 (2)(i),F.A..C.]  
 [25-6.0423 (5)(b),F.A..C.]  
 [25-6.0423 (8)(e),F.A..C.]

COMPANY:  
 Progress Energy - FL

Witness: Thomas G Foster

DOCKET NO.:  
 100009-EI

For Year Ended 12/31/2011

Line No.	(H)	(I)	(J)	(K)	(L)	(M)	(N)
	Projected July	Projected August	Projected September	Projected October	Projected November	Projected December	12 Month Total
Jurisdictional Dollars							
1. Construction Cost: Plant Additions for the Period (Schedule P 6.3 Line 33)	\$371,660	\$17,302,472	\$422,189	\$465,277	\$483,879	\$419,051	\$107,471,335
2. Transfers to Plant in Service	0	0	0	0	0	0	998,938
3. Other Adjustments	0	0	0	0	0	0	0
4. Prior Period Under/(Over) Carrying Charge Unrecovered Balance	(2,448,366)	(1,958,692)	(1,469,019)	(979,346)	(489,673)	0	0
5. Amortization of Prior Period Unrecovered Carrying Charge (Beg Balance / 12)	(489,673)	(489,673)	(489,673)	(489,673)	(489,673)	(489,673)	(5,876,077)
6. Plant Eligible for Return (Prior Mo. Balance + Line 1 - 2 + 3 - 5 + 6)	<u>84,931,165</u>	<u>102,723,310</u>	<u>103,635,172</u>	<u>104,590,122</u>	<u>105,563,674</u>	<u>106,472,397</u>	<u>\$106,472,397</u>
7. Average Net Plant Additions	\$84,010,825	\$93,337,564	\$102,689,568	\$103,622,974	\$104,587,224	\$105,528,362	
8. Return on Average Net Plant Additions (a)							
a. Equity Component (b)	459,035	509,996	561,096	566,196	571,465	576,607	5,844,251
b. Equity Comp. grossed up for taxes (c)	747,310	830,275	913,465	921,768	930,345	938,717	9,514,449
c. Debt Component	136,602	151,767	166,973	168,491	170,059	171,589	1,739,157
9. Projected Construction Carrying Cost for the Period (Line 8b + 8c)	<u>\$883,912</u>	<u>\$982,042</u>	<u>\$1,080,438</u>	<u>\$1,090,259</u>	<u>\$1,100,404</u>	<u>\$1,110,306</u>	<u>\$11,253,606</u>

Notes:

- (a) AFUDC actual monthly rate is calculated using the formula  $M = [(1 + A/100)^{1/12} - 1] \times 100$ ; resulting in a monthly accrual rate of 0.005464 (Equity) and 0.001626 (Debt), which results in the annual rate of 8.848%.
- (b) The monthly Equity Component of 6.85% reflects an 11.75% return on equity.
- (c) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38.575%.
- (d) Beginning Balance calculation: Please see Appendix A

**LEVY COUNTY NUCLEAR 1 & 2**  
**Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance**  
**Projection Filing: Preconstruction Category - Carrying Cost on Deferred Tax Asset**

Schedule P-3A.2

EXPLANATION: Provide the calculation of the monthly Projection of applicable carrying charges on Deferred Tax Asset (DTA) for the Preconstruction Category. This schedule is not required if no costs were approved for recovery and no costs are being requested. List and describe the components and levels, identify supporting schedule and line.

[25-6.0423 (5)(c)1.c.,F.A..C.]  
 [25-6.0423 (2)(g),F.A..C.]  
 [25-6.0423 (5)(a),F.A..C.]  
 [25-6.0423 (8)(e),F.A..C.]

COMPANY:

Progress Energy - FL

Witness: Thomas G Foster

DOCKET NO.:

100009-EI

For Year Ended 12/31/2011

Line No.	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)
	Beginning of Period	Projected January	Projected February	Projected March	Projected April	Projected May	Projected June	6 Month Total
Jurisdictional Dollars								
1. Preconstruction Cost Construction Period Interest (Schedule P-3B.2, Line 6)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2. Preconstruction Cost Recovered Costs Excluding AFUDC (d) (e)	142,740,720	7,440,304	9,317,720	6,575,896	6,622,898	7,214,025	6,771,666	43,942,509
3. Other Adjustments (f)	11,835,352	986,279	986,279	986,279	986,279	986,279	986,279	
4. Tax Basis Less Book Basis (Line 1 + 2 + 3)	<u>142,740,720</u>	<u>\$8,426,584</u>	<u>\$10,303,999</u>	<u>\$7,562,176</u>	<u>\$7,609,177</u>	<u>\$8,200,305</u>	<u>\$7,757,945</u>	<u>192,600,905</u>
5. Deferred Tax Asset (DTA) on Tax Basis in Excess of Book (Line 4 * Tax Rate) 38.575%	<u>55,062,233</u>	<u>\$3,250,555</u>	<u>\$3,974,768</u>	<u>\$2,917,109</u>	<u>\$2,935,240</u>	<u>\$3,163,268</u>	<u>\$2,992,627</u>	<u>74,295,799</u>
6. Prior Period Preconstruction Unrecovered Balance (d)	\$3,887,666	\$3,563,694	\$3,239,722	\$2,915,749	\$2,591,777	\$2,267,805	\$1,943,833	
7. Prior Period Preconstruction Expenses Recovered (d)	3,887,666	323,972	323,972	323,972	323,972	323,972	323,972	1,943,833
8. Balance Eligible for Return (Prior Month Line 8 + Line 5 - 6 + 7)	55,062,233	55,073,066	56,132,084	56,457,416	57,124,851	58,344,286	59,717,052	
9. Average Balance Eligible for Return		55,067,649	55,602,575	56,294,750	56,791,133	57,734,568	59,030,669	
10. Preconstruction Carrying Cost on DTA (a)								
a. Equity Component (b)		300,890	303,812	307,595	310,307	315,462	322,544	1,860,609
b. Equity Comp. grossed up for taxes (c)		489,849	494,607	500,764	505,180	513,572	525,101	3,029,074
c. Debt Component		89,540	90,410	91,535	92,342	93,876	95,984	553,688
11. Preconstruction carrying cost on DTA for the Period (Line 10b + 10c)		<u>\$579,389</u>	<u>\$585,017</u>	<u>\$592,300</u>	<u>\$597,522</u>	<u>\$607,449</u>	<u>\$621,085</u>	<u>\$3,582,762</u>

- (a) AFUDC actual monthly rate is calculated using the formula  $M = [(1 + A/100)^{1/12} - 1] \times 100$ ; resulting in a monthly accrual rate of 0.005464 (Equity) and 0.001626 (Debt), which results in the annual rate of 8.848%.
- (b) The monthly Equity Component of 6.85% reflects an 11.75% return on equity.
- (c) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38.575%.
- (d) Beginning Balance —Please see Appendix A for detail
- (e) Please see Appendix C for detail for monthly projection amounts.
- (f) Amortization to refund over-collected CWIP. Please see Appendix C for detail for monthly projection amounts. The beginning balance is for illustration purposes only, it does not affect Tax Basis in Column (A).

LEVY COUNTY NUCLEAR 1 & 2  
 Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance  
 Projection Filing: Preconstruction Category - Carrying Cost on Deferred Tax Asset

Schedule P-3A.2

EXPLANATION: Provide the calculation of the monthly Projection of applicable carrying charges on Deferred Tax Asset (DTA) for the Preconstruction Category. This schedule is not required if no costs were approved for recovery and no costs are being requested. List and describe the components and levels, identify supporting schedule and line.

[25-6.0423 (5)(c)1.c.,F.A..C.]  
 [25-6.0423 (2)(g),F.A..C.]  
 [25-6.0423 (5)(a),F.A..C.]  
 [25-6.0423 (8)(e),F.A..C.]

COMPANY:  
 Progress Energy - FL

Witness: Thomas G Foster

DOCKET NO.:  
 100009-EI

For Year Ended 12/31/2011

Line No.	(I) Beginning of Period	(J) Projected July	(K) Projected August	(L) Projected September	(M) Projected October	(N) Projected November	(O) Projected December	(P) 12 Month Total
Jurisdictional Dollars								
1. Preconstruction Cost Construction Period Interest (Schedule P-3B.2, Line 6)		\$0	\$0	\$0	\$0	\$0	\$0	\$0
2. Preconstruction Cost Recovered Costs Excluding AFUDC (d) (e)		8,943,135	6,573,801	7,161,317	6,625,006	6,643,688	7,394,732	87,284,188
3. Other Adjustments (f)		986,279	986,279	986,279	986,279	986,279	986,279	11,835,352
4. Tax Basis Less Book Basis (Line 1 + 2 + 3)		<u>\$192,600,905</u>	<u>\$9,929,414</u>	<u>\$7,560,080</u>	<u>\$8,147,597</u>	<u>\$7,611,285</u>	<u>\$7,629,968</u>	<u>\$8,381,011</u>
5. Deferred Tax Asset (DTA) on Tax Basis in Excess of Book (Line 4 * Tax Rate)	38.575%	<u>\$74,295,799</u>	<u>\$3,830,271</u>	<u>\$2,916,301</u>	<u>\$3,142,935</u>	<u>\$2,936,053</u>	<u>\$2,943,260</u>	<u>\$3,232,975</u>
6. Prior Period Preconstruction Unrecovered Balance (d)		\$1,619,861	\$1,295,889	\$971,916	\$647,944	\$323,972	\$0	
7. Prior Period Preconstruction Expenses Recovered (d)		323,972	323,972	323,972	323,972	323,972	323,972	3,887,666
8. Balance Eligible for Return (Prior Month Line 8 + Line 5 - 6 + 7)		62,251,435	64,195,819	66,690,810	69,302,891	72,246,151	75,803,099	
9. Average Balance Eligible for Return		60,984,243	63,223,627	65,443,315	67,996,851	70,774,521	74,024,625	
10. Preconstruction Carrying Cost on DTA (a)								
a. Equity Component (b)		333,218	345,454	357,582	371,535	386,712	404,471	4,059,580
b. Equity Comp. grossed up for taxes (c)		542,479	562,400	582,145	604,859	629,568	658,479	6,609,003
c. Debt Component		99,160	102,802	106,411	110,563	115,079	120,364	1,208,067
11. Preconstruction carrying cost on DTA for the Period (Line 10b + 10c)		<u>\$641,640</u>	<u>\$665,201</u>	<u>\$688,555</u>	<u>\$715,422</u>	<u>\$744,647</u>	<u>\$778,843</u>	<u>\$7,817,070</u>

(a) AFUDC actual monthly rate is calculated using the formula  $M = [(1 + A/100)^{1/12} - 1] \times 100$ ; resulting in a monthly accrual rate of 0.005464 (Equity) and 0.001626 (Debt), which results in the annual rate of 8.848%.  
 (b) The monthly Equity Component of 6.85% reflects an 11.75% return on equity.  
 (c) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38.575%.  
 (d) Beginning Balance --Please see Appendix A for detail  
 (e) Please see Appendix C for detail for monthly projection amounts.  
 (f) Amortization to refund over-collected CWIP. Please see Appendix C for detail for monthly projection amounts.

LEVY COUNTY NUCLEAR 1 & 2  
 Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance  
 Projection Filing: Construction Period Interest for Deferred Tax Asset Calculations

Schedule P-3B

EXPLANATION: Provide the calculation of the monthly Projected amount of construction period interest on costs.  
 This schedule is not required if no costs were approved for recovery and no costs are being requested. List and describe  
 the components and levels, identify supporting schedule and line.

[25-6.0423 (5)(c)1.c.,F.A..C.]  
 [25-6.0423 (2)(i),F.A..C.]  
 [25-6.0423 (5)(b),F.A..C.]  
 [25-6.0423 (8)(e),F.A..C.]

COMPANY:

Progress Energy - FL

Witness: Thomas G Foster

DOCKET NO.:

100009-EI

For Year Ended 12/31/2011

Line No.	(A) Beginning of Period	(B) Projected January	(C) Projected February	(D) Projected March	(E) Projected April	(F) Projected May	(G) Projected June	(H) 6 Month Total
----------	-------------------------------	-----------------------------	------------------------------	---------------------------	---------------------------	-------------------------	--------------------------	-------------------------

Jurisdictional Dollars

- 1. Beginning Balance N/A
- 2. Additions
- 3. Other Adjustments
- 4. Average Balance Eligible for CPI
- 5. CPI Rate
- 6. Construction Period Interest for Tax (CPI)
- 7. Ending Balance

LEVY COUNTY NUCLEAR 1 & 2  
 Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance  
 Projection Filing: Construction Period Interest for Deferred Tax Asset Calculations

Schedule P-3B

EXPLANATION: Provide the calculation of the monthly Projected amount of construction period interest on costs included in the Site Selection Category. This schedule is not required if no costs were approved for recovery and no costs are being requested. List and describe the components and levels, identify supporting schedule and line.

[25-6.0423 (5)(c)1.c., F.A..C.]  
 [25-6.0423 (2)(i), F.A..C.]  
 [25-6.0423 (5)(b), F.A..C.]  
 [25-6.0423 (8)(e), F.A..C.]

COMPANY:  
 Progress Energy - FL

Witness: Thomas G Foster

DOCKET NO.:  
 100009-EI

For Year Ended 12/31/2011

Line No.	(I) Beginning of Period	(J) Projected July	(K) Projected August	(L) Projected September	(M) Projected October	(N) Projected November	(O) Projected December	(P) 12 Month Total
----------	----------------------------	-----------------------	-------------------------	----------------------------	--------------------------	---------------------------	---------------------------	-----------------------

Jurisdictional Dollars

- 1. Beginning Balance N/A
- 2. Additions
- 3. Other Adjustments
- 4. Average Balance Eligible for CPI
- 5. CPI Rate
- 6. Construction Period Interest for Tax (CPI)
- 7. Ending Balance

**LEVY COUNTY UNITS 1 & 2**  
**Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance**  
**Projection Filing: All Categories Combined - Allocated or Assigned O&M Expenditures**

Schedule P-4

EXPLANATION: Provide the calculation of the monthly under/over recovery of CCRC recoverable operation and maintenance (O&M) costs.  
 This schedule is not required if no costs were approved for recovery and no costs are being requested. By primary function, list and describe the components and levels, identify supporting schedule and line. Include in the under/over recovery calculation applicable Commission approved projection amounts for the reported year and identify such orders.

[25-6.0423 (5)(c), F.A.C.]  
 [25-6.0423 (2)(h), F.A.C.]  
 [25-6.0423 (2)(i), F.A.C.]  
 [25-6.0423 (5)(a), F.A.C.]  
 [25-6.0423 (8)(e), F.A.C.]

COMPANY: Progress Energy - FL

Witness: T.G. Foster / S. Hardison / K. Karp

DOCKET NO.:

100009-EI

		For Year Ended 12/31/2011												
Line No.	Description	(A) Projected January	(B) Projected February	(C) Projected March	(D) Projected April	(E) Projected May	(F) Projected June	(G) Projected July	(H) Projected August	(I) Projected September	(J) Projected October	(K) Projected November	(L) Projected December	(M) 12 Month Total
1	Accounting	\$8,056	\$11,160	\$11,007	\$15,811	\$11,259	\$10,504	\$10,115	\$10,942	\$15,975	\$11,210	\$10,869	\$10,238	\$137,144
2	Corporate Communications	3,417	4,596	4,538	6,363	4,634	4,347	4,199	4,513	6,425	4,615	4,486	4,245	58,378
3	Corporate Planning	23,551	31,728	31,318	44,202	31,992	31,568	28,924	31,144	44,642	31,862	30,948	29,250	391,129
4	Corporate Services	0	0	0	0	0	0	0	0	0	0	0	0	0
5	External Relations	0	0	0	0	0	0	0	0	0	0	0	0	0
6	Human Resources	4,571	6,289	6,205	8,864	6,344	5,926	5,710	6,169	8,955	6,317	6,128	5,778	77,254
7	IT & Telecom	0	0	0	0	0	0	0	0	0	0	0	0	0
8	Legal	123,603	123,603	123,603	123,603	123,603	123,603	123,603	123,603	123,603	123,603	123,603	123,603	1,483,232
9	Project Assurance	18,671	25,867	25,512	36,646	26,095	24,346	23,443	25,361	37,027	25,982	25,192	23,725	317,867
10	Tax	0	0	0	0	0	0	0	0	0	0	0	0	0
11	Joint Owner Credit	0	0	0	0	0	0	0	0	0	0	0	0	0
12	Other	0	0	0	0	0	0	0	0	0	0	0	0	0
13	<b>Subtotal A&amp;G</b>	<b>\$181,868</b>	<b>\$203,243</b>	<b>\$202,182</b>	<b>\$235,488</b>	<b>\$203,926</b>	<b>\$200,294</b>	<b>\$195,994</b>	<b>\$201,731</b>	<b>\$236,626</b>	<b>\$203,588</b>	<b>\$201,226</b>	<b>\$196,836</b>	<b>\$2,463,004</b>
14	Energy Delivery Florida	0	0	0	0	0	0	0	0	0	0	0	0	0
15	Joint Owner Credit	0	0	0	0	0	0	0	0	0	0	0	0	0
16	Other	0	0	0	0	0	0	0	0	0	0	0	0	0
17	<b>Subtotal Energy Delivery Florida</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
18	Nuclear Generation	\$108,121	\$133,054	\$132,980	\$181,146	\$136,423	\$129,672	\$127,257	\$133,703	\$182,409	\$136,384	\$134,983	\$120,225	\$1,656,358
19	Joint Owner Credit	0	0	0	0	0	0	0	0	0	0	0	0	0
20	Other	0	0	0	0	0	0	0	0	0	0	0	0	0
21	<b>Subtotal Nuclear Generation</b>	<b>\$108,121</b>	<b>\$133,054</b>	<b>\$132,980</b>	<b>\$181,146</b>	<b>\$136,423</b>	<b>\$129,672</b>	<b>\$127,257</b>	<b>\$133,703</b>	<b>\$182,409</b>	<b>\$136,384</b>	<b>\$134,983</b>	<b>\$120,225</b>	<b>\$1,656,358</b>
22	Transmission	\$13,602	\$17,992	\$17,983	\$25,996	\$18,368	\$17,216	\$16,862	\$17,939	\$26,449	\$18,365	\$18,263	\$15,505	\$224,539
23	Joint Owner Credit	0	0	0	0	0	0	0	0	0	0	0	0	0
24	Other	0	0	0	0	0	0	0	0	0	0	0	0	0
25	<b>Subtotal Transmission</b>	<b>\$13,602</b>	<b>\$17,992</b>	<b>\$17,983</b>	<b>\$25,996</b>	<b>\$18,368</b>	<b>\$17,216</b>	<b>\$16,862</b>	<b>\$17,939</b>	<b>\$26,449</b>	<b>\$18,365</b>	<b>\$18,263</b>	<b>\$15,505</b>	<b>\$224,539</b>
26	<b>Total O&amp;M Costs</b>	<b>\$303,591</b>	<b>\$354,289</b>	<b>\$353,145</b>	<b>\$442,630</b>	<b>\$358,717</b>	<b>\$347,182</b>	<b>\$340,113</b>	<b>\$353,373</b>	<b>\$445,484</b>	<b>\$358,337</b>	<b>\$354,472</b>	<b>\$332,666</b>	<b>\$4,343,901</b>
27	Jurisdictional Factor (A&G)	0.87691	0.87691	0.87691	0.87691	0.87691	0.87691	0.87691	0.87691	0.87691	0.87691	0.87691	0.87691	0.87691
28	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	0.99624
29	Jurisdictional Factor (Nuclear - Production - Base)	0.91089	0.91089	0.91089	0.91089	0.91089	0.91089	0.91089	0.91089	0.91089	0.91089	0.91089	0.91089	0.91089
30	Jurisdictional Factor (Transmission)	0.68113	0.68113	0.68113	0.68113	0.68113	0.68113	0.68113	0.68113	0.68113	0.68113	0.68113	0.68113	0.68113
31	Jurisdictional Recoverable Costs (A&G) (Line 13 X Line 27)	\$159,482	\$178,226	\$177,296	\$206,502	\$178,825	\$175,640	\$171,869	\$176,900	\$207,500	\$178,529	\$176,457	\$172,608	\$2,159,833
32	Jurisdictional Recoverable Costs (Distribution) (Line 17 X Line 28)	0	0	0	0	0	0	0	0	0	0	0	0	0
33	Jurisdictional Recoverable Costs (Nucl - Production - Base) (Line 21 X Line 29)	98,487	121,198	121,131	165,005	124,267	118,118	115,918	121,789	166,155	124,231	122,955	109,512	1,508,766
34	Jurisdictional Recoverable Costs (Transmission) (Line 25 X Line 30)	9,264	12,255	12,248	17,707	12,511	11,726	11,485	12,219	16,015	12,509	12,440	10,561	152,940
35	<b>Total Jurisdictional CCRC Recoverable O&amp;M Costs</b>	<b>\$267,234</b>	<b>\$311,679</b>	<b>\$310,675</b>	<b>\$389,213</b>	<b>\$315,603</b>	<b>\$305,483</b>	<b>\$299,272</b>	<b>\$310,908</b>	<b>\$391,670</b>	<b>\$315,269</b>	<b>\$311,851</b>	<b>\$292,681</b>	<b>\$3,821,539</b>
36	Prior Period Unrecovered O&M Balance Eligible for interest (a)	(\$1,664,618)	(\$1,525,900)	(\$1,387,182)	(\$1,248,463)	(\$1,109,745)	(\$971,027)	(\$832,309)	(\$693,591)	(\$554,873)	(\$416,154)	(\$277,436)	(\$138,718)	\$0
37	Amortization of Unrecovered O&M Balance Eligible for interest (a)	(\$1,664,618)	(\$138,718)	(\$138,718)	(\$138,718)	(\$138,718)	(\$138,718)	(\$138,718)	(\$138,718)	(\$138,718)	(\$138,718)	(\$138,718)	(\$138,718)	(\$138,718)
38	Prior Month Under/(Over) Recovery (Prior Month Line 43)	\$0	266,966	311,489	310,568	389,196	315,675	305,638	299,508	311,225	392,077	315,766	312,432	
39	Balance Eligible for Interest	(\$1,664,618)	(\$1,258,666)	(\$808,269)	(\$358,876)	\$169,056	\$623,377	\$1,067,578	\$1,505,568	\$1,955,195	\$2,485,583	\$2,939,570	\$3,390,140	\$3,821,539
40	Average Unamortized Balance	(\$1,461,642)	(\$1,033,468)	(\$583,572)	(\$94,910)	\$396,216	\$845,477	\$1,286,573	\$1,730,381	\$2,220,389	\$2,712,577	\$3,164,855	\$3,605,839	
41	Monthly Commercial Paper Rate	0.02%	0.02%	0.02%	0.02%	0.02%	0.02%	0.02%	0.02%	0.02%	0.02%	0.02%	0.02%	0.02%
42	Interest Provision	(\$268)	(\$169)	(\$107)	(\$17)	\$73	\$155	\$236	\$317	\$407	\$497	\$580	\$661	
43	<b>Total O&amp;M Costs and Interest (Line 35 + Line 42)</b>	<b>266,966</b>	<b>311,489</b>	<b>310,568</b>	<b>389,196</b>	<b>315,675</b>	<b>305,638</b>	<b>299,508</b>	<b>311,225</b>	<b>392,077</b>	<b>315,766</b>	<b>312,432</b>	<b>293,342</b>	<b>3,823,883</b>

Note: (a) Beginning Balance - Please see Appendix A for detail

LEVY COUNTY UNITS 1 & 2

Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance  
 Projection Filing: O&M Expenditures Allocated or Assigned to Other Recovery Mechanisms

Schedule P-5

EXPLANATION: Provide the calculation of the monthly operation and maintenance (O&M) not included for recovery on Schedule P-4.  
 This schedule is not required if no costs were approved for recovery and no costs are being requested on  
 Schedule P-4. By primary function, list and describe the components and levels, identify supporting schedule and line.

[25-6.0423 (5)(c), F.A.C.]  
 [25-6.0423 (2)(h), F.A.C.]  
 [25-6.0423 (2)(i), F.A.C.]  
 [25-6.0423 (8)(e), F.A.C.]

COMPANY:  
 Progress Energy - FL

Witness: Thomas G Foster

DOCKET NO.:  
 100009-EI

For Year Ended 12/31/2011

Line No.	Description	(A) Projected January	(B) Projected February	(C) Projected March	(D) Projected April	(E) Projected May	(F) Projected June	(G) Projected July	(H) Projected August	(I) Projected September	(J) Projected October	(K) Projected November	(L) Projected December	(M) 12 Month Total
Estimated Allocated or Assigned O&M Expenditures														
1	Accounting	\$2,054	\$2,846	\$2,807	\$4,031	\$2,871	\$2,678	\$2,579	\$2,790	\$4,073	\$2,858	\$2,771	\$2,610	\$34,968
2	Corporate Communications	0	0	0	0	0	0	0	0	0	0	0	0	0
3	Corporate Planning	0	0	0	0	0	0	0	0	0	0	0	0	0
4	Corporate Services	0	0	0	0	0	0	0	0	0	0	0	0	0
5	External Relations	0	0	0	0	0	0	0	0	0	0	0	0	0
6	Human Resources	0	0	0	0	0	0	0	0	0	0	0	0	0
7	IT & Telecom	0	0	0	0	0	0	0	0	0	0	0	0	0
8	Legal	3,563	4,937	4,869	6,994	4,980	4,646	4,474	4,840	7,067	4,959	4,808	4,528	60,665
9	Project Assurance	0	0	0	0	0	0	0	0	0	0	0	0	0
10	Public Affairs	0	0	0	0	0	0	0	0	0	0	0	0	0
11	Tax	1,202	1,665	1,642	2,359	1,680	1,567	1,509	1,632	2,383	1,672	1,621	1,527	20,459
12	Compliance	3,036	4,013	3,965	5,477	4,044	3,807	3,684	3,945	5,529	4,029	3,922	3,722	49,173
13	Joint Owner	0	0	0	0	0	0	0	0	0	0	0	0	0
14	Other	0	0	0	0	0	0	0	0	0	0	0	0	0
15	<b>Subtotal A&amp;G</b>	<b>\$9,855</b>	<b>\$13,461</b>	<b>\$13,283</b>	<b>\$18,861</b>	<b>\$13,575</b>	<b>\$12,698</b>	<b>\$12,246</b>	<b>\$13,207</b>	<b>\$19,052</b>	<b>\$13,518</b>	<b>\$13,122</b>	<b>\$12,387</b>	<b>\$165,265</b>
16	Energy Delivery Florida	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
17	Joint Owner Credit	0	0	0	0	0	0	0	0	0	0	0	0	0
18	Other	0	0	0	0	0	0	0	0	0	0	0	0	0
19	<b>Subtotal Energy Delivery Florida</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
20	Nuclear Generation	\$74,686	\$92,935	\$92,786	\$130,582	\$94,390	\$89,040	\$86,421	\$91,790	\$128,787	\$94,313	\$91,503	\$82,842	\$1,150,075
21	Joint Owner Credit	0	0	0	0	0	0	0	0	0	0	0	0	0
22	Other	0	0	0	0	0	0	0	0	0	0	0	0	0
22	<b>Subtotal Nuclear Generation</b>	<b>\$74,686</b>	<b>\$92,935</b>	<b>\$92,786</b>	<b>\$130,582</b>	<b>\$94,390</b>	<b>\$89,040</b>	<b>\$86,421</b>	<b>\$91,790</b>	<b>\$128,787</b>	<b>\$94,313</b>	<b>\$91,503</b>	<b>\$82,842</b>	<b>\$1,150,075</b>
23	Transmission	\$2,553	\$3,186	\$3,186	\$4,287	\$3,238	\$3,079	\$3,037	\$3,185	\$4,381	\$3,238	\$3,242	\$2,824	\$39,436
24	Joint Owner Credit	0	0	0	0	0	0	0	0	0	0	0	0	0
25	Other	0	0	0	0	0	0	0	0	0	0	0	0	0
26	<b>Subtotal Transmission</b>	<b>2,553</b>	<b>3,186</b>	<b>3,186</b>	<b>4,287</b>	<b>3,238</b>	<b>3,079</b>	<b>3,037</b>	<b>3,185</b>	<b>4,381</b>	<b>3,238</b>	<b>3,242</b>	<b>2,824</b>	<b>39,436</b>
27	<b>Total O&amp;M Costs</b>	<b>\$87,094</b>	<b>\$109,582</b>	<b>\$109,255</b>	<b>\$153,730</b>	<b>\$111,203</b>	<b>\$104,817</b>	<b>\$101,704</b>	<b>\$108,182</b>	<b>\$152,220</b>	<b>\$111,069</b>	<b>\$107,867</b>	<b>\$98,053</b>	<b>\$1,354,776</b>
28	Jurisdictional Factor (A&G)	0.87691	0.87691	0.87691	0.87691	0.87691	0.87691	0.87691	0.87691	0.87691	0.87691	0.87691	0.87691	0.87691
29	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	0.99624
30	Jurisdictional Factor (Nuclear - Production - Base)	0.91089	0.91089	0.91089	0.91089	0.91089	0.91089	0.91089	0.91089	0.91089	0.91089	0.91089	0.91089	0.91089
31	Jurisdictional Factor (Transmission)	0.68113	0.68113	0.68113	0.68113	0.68113	0.68113	0.68113	0.68113	0.68113	0.68113	0.68113	0.68113	0.68113
32	Jurisdictional Recoverable Costs (A&G) (Line 15 X Line 28)	\$8,642	\$11,804	\$11,648	\$16,539	\$11,904	\$11,135	\$10,739	\$11,581	\$16,707	\$11,854	\$11,507	\$10,862	\$144,923
33	Jurisdictional Recoverable Costs (Distribution) (Line 19 X Line 29)	0	0	0	0	0	0	0	0	0	0	0	0	0
34	Jurisdictional Recoverable Costs (Nucl - Production - Base) (Line 22 X Line 30)	68,031	84,654	84,518	118,946	85,979	81,106	78,720	83,611	117,311	85,909	83,349	75,460	1,047,596
35	Jurisdictional Recoverable Costs (Transmission) (Line 26 X Line 31)	1,739	2,170	2,170	2,920	2,205	2,097	2,069	2,169	2,984	2,205	2,208	1,924	26,861
36	<b>Total Jurisdictional Recoverable O&amp;M Costs</b>	<b>\$78,412</b>	<b>\$98,628</b>	<b>\$98,336</b>	<b>\$138,406</b>	<b>\$100,089</b>	<b>\$94,338</b>	<b>\$91,528</b>	<b>\$97,362</b>	<b>\$137,002</b>	<b>\$99,969</b>	<b>\$97,065</b>	<b>\$88,246</b>	<b>\$1,219,379</b>

Note 1: This schedule is for informational purposes only and the data is excluded from the revenue requirements calculation.



LEVY COUNTY UNITS 1 & 2

Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance  
 Projection Filing: Preconstruction Category - Monthly Capital Additions/Expenditures

Schedule P-8.2

REDACTED

EXPLANATION: Provide the Projected monthly plant additions by major tasks performed within Preconstruction category for the year. All Preconstruction costs also included in Site Selection costs or Construction costs must be identified. Attach a schedule with the calculation of the jurisdictional factor and list all other cost recovery mechanisms where the same jurisdictional factor is used for the same type of costs as those listed in this schedule. List generation related expenses separate from transmission related expenses.

[25-6.0423 (5)(c)1.c.,F.A..C.]  
 [25-6.0423 (2)(g),F.A..C.]  
 [25-6.0423 (5)(a),F.A..C.]  
 [25-6.0423 (8)(e),F.A..C.]

COMPANY:  
 Progress Energy - FL

Witness: T.G. Foster/ S. Hardison / K. Karp

DOCKET NO.:  
 100009-EI

For Year Ended 12/31/2011

Line No.	Description	(A) Beginning Balance	(B) Projected January	(C) Projected February	(D) Projected March	(E) Projected April	(F) Projected May	(G) Projected June	(H) 6 Month Total Additions
<b>1 Preconstruction Additions:</b>									
<b>2 Generation:</b>									
3	License Application								
4	Engineering, Design & Procurement								
5	Permitting								
6	Clearing, Grading, and Excavation								
7	On-Site Construction Facilities								
8	Total System Generation Preconstruction Cost Additions [Note 1]								
<b>9 Adjustments:</b>									
10	Non-Cash Accruals								
11	Joint Owner Credit	0	0	0	0	0	0	0	0
12	Other	0	0	0	0	0	0	0	0
13	Adjusted System Generation Preconstruction Cost Additions [Note 2]								
14	Jurisdictional Factor	0.91089	0.91089	0.91089	0.91089	0.91089	0.91089	0.91089	0.91089
15	Jurisdictional Generation Preconstruction Capital Additions								
<b>16 Transmission:</b>									
17	Line Engineering								
18	Substation Engineering								
19	Clearing								
20	Other								
21	Total System Transmission Preconstruction Cost Additions [Note 1]								
<b>22 Adjustments:</b>									
23	Non-Cash Accruals								
24	Joint Owner Credit	0	0	0	0	0	0	0	0
25	Other	0	0	0	0	0	0	0	0
26	Adjusted System Transmission Preconstruction Cost Additions [Note 2]								
27	Jurisdictional Factor	0.68113	0.68113	0.68113	0.68113	0.68113	0.68113	0.68113	0.68113
28	Jurisdictional Transmission Preconstruction Capital Additions								
29	Total Jurisdictional Preconstruction Cost Additions (Lines 15 + 28)	\$481,368,622	\$2,440,304	\$4,317,720	\$1,575,896	\$1,622,898	\$2,214,025	\$1,771,666	\$13,942,509

Note 1: Lines 8 and 21 represent capital expenditures on an accrual basis, gross of joint owner billings and exclude AFUDC.  
 Note 2: Lines 13 and 26 represent capital expenditures on a cash basis, net of joint owner billings.

**Project Name**  
**Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance**  
**Projection Filing: Preconstruction Category - Monthly Capital Additions/Expenditures**

REDACTED

EXPLANATION: Provide the Projected monthly plant additions by major tasks performed within Preconstruction category for the year.  
 All Preconstruction costs also included in Site Selection costs or Construction costs must be identified. Attach a schedule with the calculation of the jurisdictional factor and list all other cost recovery mechanisms where the same jurisdictional factor is used for the same type of costs as those listed in this schedule. List generation related expenses separate from transmission related expenses.

[25-6.0423 (5)(c)1.c.,F.A..C.]  
 [25-6.0423 (2)(g),F.A..C.]  
 [25-6.0423 (5)(a),F.A..C.]  
 [25-6.0423 (8)(e),F.A..C.]

COMPANY:  
 Progress Energy - FL

Witness: T.G. Foster/ S. Hardison / K. Karp

DOCKET NO.:  
 100009-EI

For Year Ended 12/31/2011

Line No.	Description	(H) Projected July	(I) Projected August	(J) Projected September	(K) Projected October	(L) Projected November	(M) Projected December	(N) 12 Month Total	(O) Ending Balance
<b>1 Preconstruction Additions:</b>									
<b>2 Generation:</b>									
3	License Application	[REDACTED]							
4	Engineering, Design & Procurement	[REDACTED]							
5	Permitting	[REDACTED]							
6	Clearing, Grading, and Excavation	[REDACTED]							
7	On-Site Construction Facilities	[REDACTED]							
8	Total System Generation Preconstruction Cost Additions [Note 1]	[REDACTED]							
<b>9 Adjustments:</b>									
10	Non-Cash Accruals	[REDACTED]							
11	Joint Owner Credit	0	0	0	0	0	0	0	0
12	Other	0	0	0	0	0	0	0	0
13	Adjusted System Generation Preconstruction Cost Additions [Note 2]	[REDACTED]							
14	Jurisdictional Factor	0.91089	0.91089	0.91089	0.91089	0.91089	0.91089	0.91089	0.91089
15	Jurisdictional Generation Preconstruction Capital Additions	[REDACTED]							
<b>16 Transmission:</b>									
17	Line Engineering	[REDACTED]							
18	Substation Engineering	[REDACTED]							
19	Clearing	[REDACTED]							
20	Other	[REDACTED]							
21	Total System Transmission Preconstruction Cost Additions [Note 1]	[REDACTED]							
<b>22 Adjustments:</b>									
23	Non-Cash Accruals	[REDACTED]							
24	Joint Owner Credit	0	0	0	0	0	0	0	0
25	Other	0	0	0	0	0	0	0	0
26	Adjusted System Transmission Preconstruction Cost Additions [Note 2]	[REDACTED]							
27	Jurisdictional Factor	0.6811	0.6811	0.6811	0.6811	0.6811	0.6811	0.6811	0.6811
28	Jurisdictional Transmission Preconstruction Capital Additions	[REDACTED]							
29	Total Jurisdictional Preconstruction Cost Additions (Lines 15 + 28)	\$1,573,801	\$2,161,317	\$1,625,006	\$1,643,688	\$2,394,732	\$1,715,681	\$25,056,735	\$506,425,357

Note 1: Lines 8 and 21 represent capital expenditures on an accrual basis, gross of joint owner billings and exclude AFUDC.  
 Note 2: Lines 13 and 26 represent capital expenditures on a cash basis, net of joint owner billings.

Project Name

Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance  
 Projection Filing: Construction Category - Monthly Capital Additions/Expenditures

Schedule P-6.3

REDACTED

EXPLANATION: Provide the Projected monthly plant additions by major tasks performed within Construction category for the year. All Preconstruction costs also included in Site Selection costs or Construction costs must be identified. Attach a schedule with the calculation of the jurisdictional factor and list all other cost recovery mechanisms where the same jurisdictional factor is used for the same type of costs as those listed in this schedule. List generation related expenses separate from transmission related expenses.

[25-6.0423 (5)(c)1.c.,F.A..C.]  
 [25-6.0423 (2)(i),F.A..C.]  
 [25-6.0423 (5)(b),F.A..C.]  
 [25-6.0423 (8)(e),F.A..C.]

COMPANY:  
 Progress Energy - FL

Witness: T.G. Foster/ S. Hardison / K. Karp

DOCKET NO.:  
 100009-EI

For Year Ended 12/31/2011

Line No.	Description	(A) Beginning Balance	(B) Projected January	(C) Projected February	(D) Projected March	(E) Projected April	(F) Projected May	(G) Projected June	(H) 6 Month Total Additions
<b>1 Construction Additions:</b>									
<b>2 Generation:</b>									
3	Real Estate Acquisitions								
4	Project Management								
5	Permanent Staff/Training								
6	Site Preparation								
7	On-Site Construction Facilities								
8	Power Block Engineering, Procurement, etc.								
9	Non-Power Block Engineering, Procurement, etc.								
10	Total System Generation Construction Cost Additions [Note 1]								
<b>11 Adjustments:</b>									
12	Non-Cash Accruals								
13	Joint Owner Credit	0	0	0	0	0	0	0	0
14	Other	0	0	0	0	0	0	0	0
15	Adjusted System Generation Construction Cost Additions [Note 2]								
16	Jurisdictional Factor	0.91089	0.91089	0.91089	0.91089	0.91089	0.91089	0.91089	0.91089
17	Jurisdictional Generation Construction Capital Additions								
<b>18 Transmission:</b>									
19	Line Engineering								
20	Substation Engineering								
21	Real Estate Acquisition								
22	Line Construction								
23	Substation Construction								
24	Other								
25	Total System Transmission Construction Cost Additions [Note 1]								
<b>26 Adjustments:</b>									
27	Non-Cash Accruals								
28	Joint Owner Credit	0	0	0	0	0	0	0	0
29	Other	0	0	0	0	0	0	0	0
30	Adjusted System Transmission Construction Cost Additions [Note 2]								
31	Jurisdictional Factor	0.68113	0.68113	0.68113	0.68113	0.68113	0.68113	0.68113	0.68113
32	Jurisdictional Transmission Construction Capital Additions								
33	Total Jurisdictional Construction Cost Additions (Lines 17 + 32)	\$84,063,674	\$298,379	\$295,368	\$364,642	\$351,805	\$364,957	\$2,267,984	\$3,943,135

Note 1: Lines 10 and 25 represent capital expenditures on an accrual basis, gross of joint owner billings and exclude AFUDC.

Note 2: Lines 15 and 30 represent capital expenditures on a cash basis, net of joint owner billings.

Project Name  
**Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance**  
 Projection Filing: Construction Category - Monthly Capital Additions/Expenditures

REDACTED

EXPLANATION: Provide the Projected monthly plant additions by major tasks performed within Construction category for the year. All Preconstruction costs also included in Site Selection costs or Construction costs must be identified. Attach a schedule with the calculation of the jurisdictional factor and list all other cost recovery mechanisms where the same jurisdictional factor is used for the same type of costs as those listed in this schedule. List generation related expenses separate from transmission related expenses.

[25-6.0423 (5)(c)1.c.,F.A..C.]  
 [25-6.0423 (2)(i),F.A..C.]  
 [25-6.0423 (5)(b),F.A..C.]  
 [25-6.0423 (8)(e),F.A..C.]

COMPANY:  
 Progress Energy - FL

Witness: T.G. Foster/ S. Hardison / K. Karp

DOCKET NO.:  
 100009-EI

For Year Ended 12/31/2011

Line No.	Description	(H) Projected July	(I) Projected August	(J) Projected September	(K) Projected October	(L) Projected November	(M) Projected December	(N) 12 Month Total	(O) Ending Balance
<b>1 Construction Additions:</b>									
<b>2 Generation:</b>									
3	Real Estate Acquisitions								
4	Project Management								
5	Permanent Staff/Training								
6	Site Preparation								
7	On-Site Construction Facilities								
8	Power Block Engineering, Procurement, etc.								
9	Non-Power Block Engineering, Procurement, etc.								
10	Total System Generation Construction Cost Additions [Note 1]								
<b>11 Adjustments:</b>									
12	Non-Cash Accruals								
13	Joint Owner Credit	0	0	0	0	0	0	0	0
14	Other	0	0	0	0	0	0	0	0
15	Adjusted System Generation Construction Cost Additions [Note 2]								
16	Jurisdictional Factor	0.91089	0.91089	0.91089	0.91089	0.91089	0.91089	0.91089	0.91089
17	Jurisdictional Generation Construction Capital Additions								
<b>18 Transmission:</b>									
19	Line Engineering								
20	Substation Engineering								
21	Real Estate Acquisition								
22	Line Construction								
23	Substation Construction								
24	Other								
25	Total System Transmission Construction Cost Additions [Note 1]								
<b>26 Adjustments:</b>									
27	Non-Cash Accruals								
28	Joint Owner Credit	0	0	0	0	0	0	0	0
29	Other	0	0	0	0	0	0	0	0
30	Adjusted System Transmission Construction Cost Additions [Note 2]								
31	Jurisdictional Factor	0.68113	0.68113	0.68113	0.68113	0.68113	0.68113	0.68113	0.68113
32	Jurisdictional Transmission Construction Capital Additions								
33	Total Jurisdictional Construction Cost Additions (Lines 17 + 32)	\$371,660	\$17,302,472	\$422,189	\$465,277	\$483,879	\$419,051	\$23,407,661	\$107,471,335

Note 1: Lines 10 and 25 represent capital expenditures on an accrual basis, gross of joint owner billings and exclude AFUDC.  
 Note 2: Lines 15 and 30 represent capital expenditures on a cash basis, net of joint owner billings.

LEVY COUNTY UNITS 1 & 2  
 Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance  
 Projection Filing: Preconstruction Category - Description of Monthly Cost Additions

Schedule P-6A.2

EXPLANATION: Provide a description of the major tasks performed within the Preconstruction category for the year.  
 List generation expenses separate from transmission in the same order appearing on Schedules P- 6.2.  
 This schedule is not required if Schedule P-6.2 is not filed.

[25-6.0423 (5)(c)1.c.,F.A..C.]  
 [25-6.0423 (2)(g),F.A..C.]  
 [25-6.0423 (5)(a),F.A..C.]  
 [25-6.0423 (8)(e),F.A..C.]

COMPANY:  
 Progress Energy - FL

Witness: S. Hardison / K. Karp

DOCKET NO.:  
 100009-EI

For Year Ended 12/31/2011

Line No.	Major Task & Description for amounts on Schedule P-6.2	Description
----------	---	-------------

Generation:

- |   |                                   |  |
|---|-----------------------------------|--|
| 1 | License Application               | Detailed on-site characterization for geological and environmental analysis, NRC Review fees, transmission deliverability analysis, etc.         |
| 2 | Engineering, Design & Procurement | Engineering & Design associated with the Site Layout, Power Block and Non-Power Block facilities.  |
| 3 | Permitting                        | Obtain required permits for new plant (i.e. site certification permits, environmental permits, etc.)   |
| 4 | Clearing, Grading and Excavation  | Clearing, grading, excavation, backfill, onsite disposal, drainage and erosion control. Construction park lots, laydown areas and access roads.  |
| 5 | On-Site Construction Facilities   | Includes the installation of warehouses necessary during construction (electrical shop, carpenter shops, etc.), construction power and lighting. |

Transmission:

- |   |                        |   |
|---|------------------------|---|
| 6 | Line Engineering       | Internal engineering labor, contracted engineering labor, corridor/route siting, survey and all other costs associated with engineering transmission lines.   |
| 7 | Substation Engineering | Internal engineering labor, contracted engineering labor and all other costs associated with substation and protection and control (relay) engineering.   |
| 8 | Clearing               | Contracted costs associated with clearing acquired ROW for the construction of transmission lines, costs associated with building access roads to the ROW to ensure access for construction, operating and maintenance of transmission lines. |
| 9 | Other                  | Project Management, project scheduling and controls, development of contracting strategies, legal and related overhead costs and other miscellaneous costs associated with transmission pre-construction.                                     |

LEVY COUNTY UNITS 1 & 2  
 Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance  
 Projection Filing: Construction Category - Description of Monthly Cost Additions

Schedule P-6A.3

EXPLANATION: Provide a description of the major tasks performed within the Construction category for the year.  
 List generation expenses separate from transmission in the same order appearing on Schedules P- 6.3.  
 This schedule is not required if Schedule P-6.3 is not filed.

[25-6.0423 (5)(c)1.c.,F.A..C.]  
 [25-6.0423 (2)(i),F.A..C.]  
 [25-6.0423 (5)(b),F.A..C.]  
 [25-6.0423 (8)(e),F.A..C.]  
 Witness: S. Hardison / K. Karp

COMPANY:  
 Progress Energy - FL  
 DOCKET NO.:  
 100009-EI

For Year Ended: 12/31/2011

Line No.	Major Task & Description for amounts on Schedule P-6.3	Description
<u>Generation:</u>		
1	Real Estate Acquisition	Land, Survey, Legal fees and commissions.
2	Project Management	Management oversight of construction, including, but not limited to engineering, quality assurance, field support and contract services.
3	Permanent Staff/Training	Obtain and train qualified staff by Fuel Load date.
4	Site Preparation	Design and construction of plant site preparations to support fabrication and construction. Remedial work for plant foundation and foundation substrata.
5	On-Site Construction Facilities	Includes the installation of warehouses necessary during construction (electrical shop, carpenter shops, etc.), construction power and lighting.
6	Power Block Engineering, Procurement, etc.	The cost of constructing and procuring the nuclear power block (reactor vessel, containment vessel, cooling towers, etc.)
7	Non-Power Block Engineering, Procurement, etc.	Site permanent structures and facilities outside the Power Block, including structural, electrical, mechanical, civil and security items. (Admin building, Training center, Security towers, Switchyard, Roads, Railroad, Barge facility, etc.)
<u>Transmission:</u>		
8	Line Engineering	Internal engineering labor, contracted engineering labor, corridor/route siting, survey and all other costs associated with engineering transmission lines.
9	Substation Engineering	Internal engineering labor, contracted engineering labor and all other costs associated with substation and protection and control (relay) engineering.
10	Real Estate Acquisition	Land acquisition, survey, appraisal, title commitments, permitting, eminent domain support and ordinance review costs.
11	Line Construction	Contracted construction labor, structures and materials, equipment and all other costs associated with construction of transmission lines.
12	Substation Construction	Contracted construction labor, structures and materials, equipment and all other costs associated with substation and protection and control (relay) construction.
13	Other	Project Management, project scheduling and controls, development of contracting strategies, legal and related overhead costs and other miscellaneous costs associated with transmission construction.

LEVY COUNTY NUCLEAR 1 and 2  
Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance  
Projection Filing: Contracts Executed

Schedule P-7

FLORIDA PUBLIC SERVICE COMMISSION  
COMPANY: Progress Energy - FL  
DOCKET NO.: 100009-EI

EXPLANATION: For all executed contracts exceeding \$1,000,000 including change orders, provide the contract number of identifier, major tasks, vendor identity, vendor affiliation if any, number of vendors solicited, number of bids received, brief description of vendor selection process, current dollar value, current contract status, the current term of the contract, and the current nature / scope of work.

REDACTED  
[25-6.0423 (8)(c), F.A.C.]  
Witness: S. Hardison / K. Karp

						For the Year Ended:					
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	
Line No.	Contract No.	Status of Contract	Original Term of Contract	Current Term of Contract	Original Amount	Actual Expended as of Prior Year End (2010)	Estimated Amount Expended in Current Year (2011)	Estimate of Final Contract Amount	Name of Contractor (and Affiliation if any)	Method of Selection & Document ID	Work Description
1	N/A	Executed							Purchase Agreement for Rayonier Forest Resources	Purchase based on final results from site down select analysis that determined most suitable site to locate the plant.	Purchase Land for LNP. Final contract amount includes costs to complete title search, recording fees, and documentary stamps, and Final payment in 2011 for \$4.66M.
2	N/A	Executed							Purchase Agreement for Harold Ross & Joelf Kozevski	Purchase based on final results from site down select analysis that determined most suitable site to locate the plant.	Purchase Land for LNP access road.
3	293651 Amendment 1-3	Executed							Duncan Company	Approved Nominee Agreement	Provide an array of diverse commercial real estate services for proposed baseload power generation plant.
4	00256934-00002 Amendment 1-7	Completed							Joint Venture Team (Sargent & Lundy, CH2M Hill, & Worley Parsons)	RFP- COLA Application Preparation. Competitive Bid & Evaluation process. Low Cost bidder accepted.	Combined Operating License Application (COLA) preparer
5	00256934-00003 Amendment 1-6	Executed							Joint Venture Team (Sargent & Lundy, CH2M Hill, & Worley Parsons)	Sole Sourced to vendor to provide consistency between the two filings (NRC and FDEP).	Site Certification Application Development Support for Levy Nuclear Plant. Includes activities necessary to support responses to the FDEP regarding SCA submittals.
6	00256934-00005 Amendment 1-4	Executed							Joint Venture Team (Sargent & Lundy, CH2M Hill, & Worley Parsons)	Sole Source. Award for Phase II support of the COLA submittal (Reference contract 256934-02)	Combined Operating License Application (COLA) preparer - support to respond to NRC Requests for Additional Information and other COLA support.
7	256934-06 Amendment 1-3	Executed							Joint Venture Team	Sole Source to SCA vendor to provide consistency between the two filings (NRC for COLA & FDEP for SCA)	Perform LNP Site Certification projected 2009 Follow-on Activities.
8	414310	Executed (Schedule Shift)							Westinghouse Electric Co LLC.	Sole Source. Award based on vendor being the constructor of the selected RX technology	To design, engineer, supply, equip, construct and install a fully operational two unit AP1000 Facility at the Levy Nuclear Plant Site. Final contract amount includes change orders.
9	N/A	Executed							NuStarf Energy Development LLC	Membership Agreement in Industry Organization	Complete the new one-step Combined Construction and Operating Licensing (COL) process for the reference plant COLA. Complete design engineering for the selected reactor technologies (Westinghouse Advanced Passive AP1000, GE Economic Simplified Boiling Water Reactor ESBWR).
10	N/A	Note 1	Note 1	Note 1	Note 1			Note 1	Hopping, Green & Sams	Note 1	Legal Work - Levy Site Certification

Note 1: The scope, nature, and extent of legal services ultimately required is subject either to events and/or the actions and/or inactions of parties beyond the control of PEF and its legal services providers, and therefore are not amenable to determination at the time of contract execution or estimation in advance of the conclusion of legal services.

LEVY COUNTY NUCLEAR 1 and 2  
 Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance  
 Projection Filing: Contracts Executed

Schedule P-7

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

For all executed contracts exceeding \$1,000,000 including change orders, provide the contract number or identifier, major tasks, vendor identity, vendor affiliation if any, number of vendors solicited, number of bids received, brief description of vendor selection process, current dollar value, current contract status, the current term of the contract, and the current nature / scope of work.

REDACTED

[25-6.0423 (8)(c), F.A.C.]

COMPANY:  
 Progress Energy - FL  
 DOCKET NO.:  
 100009-EI

Witness: S. Hardison / K. Karp

For the Year Ended: 12/31/2011

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	
Line No.	Contract No.	Status of Contract	Original Term of Contract	Current Term of Contract	Original Amount	Actual Expended as of Prior Year End (2010)	Estimated Amount Expended in Current Year (2011)	Estimate of Final Contract Amount	Name of Contractor (and Affiliation if any)	Method of Selection & Document ID	Work Description
11	438914-00001	Completed							Commonwealth Associates Inc.	RFP - LCBT1108	Engineering Services for the expansion of the Crystal River Energy Complex Switchyard.
12	262141-00003 & Amendments 1-2,5	Completed							Power Engineers Inc.	RFP - Competitive Bid & Evaluation Process for Master Contract. Tier 1 Contractor Selected.	Line and Substation Design Study Support
13	80678-00129 & Amendments 1-6	Completed							Golder Associates Inc.	RFP - LCGT0308	Levy Transmission Route Study
14	80678-00111 Amendments 1-3	Completed							Golder Associates Inc.	Single Sourced - Memo Dated 8/17/07	Levy Transmission Corridor Study
15	51614200	Completed							Daryl M. Carter	Selection based on Corridor Study	Acquisition of a 220-foot wide transmission line easement connecting the Levy plant site to the proposed substation in Sumter County
16	409194-00001 - 00006 & 00008 with Amendments	Completed							Patrick Energy Services Inc.	RFP - LCBT0808	Owner's Engineering Services & Engineering & Design for the North & South Admin Tap Lines, North & South Admin Substations, Kathleen Lake Tarpon Line and Central Florida South Substation



LEVY COUNTY NUCLEAR 1 and 2  
Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance  
Projection Filing: Contracts Executed

Schedule P-7A

FLORIDA PUBLIC SERVICE COMMISSION	EXPLANATION:	Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.	REDACTED	[25-6.0423 (8)(c),F.A..C.]
COMPANY: Progress Energy - FL				Witness: S. Hardison / K. Karp
DOCKET NO.: 100009-EI				For the Year Ended: 12/31/2011

Contract No.: N/A

Major Task or Tasks Associated With: Purchase of property to site the Levy Nuclear Plant

Vendor Identity: Rayonier Forest Resources, L.P. (seller) Closed

Vendor Affiliation (specify 'direct' or 'indirect'): Indirect (Vertical Integration (buyer) on behalf of Progress Energy)

Number of Vendors Solicited: Purchased based on results of site downselect analysis that determined the most suitable site for the plant.

Number of Bids Received: N/A

Brief Description of Selection Process: Property was selected based on the site selection process analysis to determine most suitable site for the nuclear facility.

Dollar Value: [REDACTED]

Contract Status: Executed

Term Begin: [REDACTED]

Term End: [REDACTED]

Nature and Scope of Work: Purchase and Sale Agreement. The seller was Rayonier Forest Resources, LP. Sold Approximately 3,000 acres to Progress Energy for siting Levy Nuclear Plant.

LEVY COUNTY NUCLEAR 1 and 2  
Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance  
Projection Filing: Contracts Executed

Schedule P-7A

FLORIDA PUBLIC SERVICE COMMISSION  
COMPANY: Progress Energy - FL  
DOCKET NO.: 100009-EI

EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

REDACTED

[25-6.0423 (8)(c),F.A.C.]  
Witness: S. Hardison / K. Karp  
For the Year Ended: 12/31/2011

Contract No.: N/A

Major Task or Tasks Associated With: Purchase of property to site the Levy Nuclear Plant

Vendor Identity: Harold Ross and Josif Kozevski (seller)

Vendor Affiliation (specify 'direct' or 'indirect'): Indirect (Vertical Integration (buyer) on behalf of Progress Energy)

Number of Vendors Solicited: Purchased based on results of site downselect analysis that determined the most suitable site for the plant.

Number of Bids Received: N/A

Brief Description of Selection Process: Property was selected based on the site selection process analysis to determine most suitable site for the nuclear facility.

Dollar Value: [REDACTED]

Contract Status: Executed

Term Begin: [REDACTED]

Term End: [REDACTED]

Nature and Scope of Work: Purchase and Sale Agreement. The seller was Harold Ross & Josif Kozevski. Sold approximately 197 acres to Progress Energy for Levy Nuclear Plant.

LEVY COUNTY NUCLEAR 1 and 2  
Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance  
Projection Filing: Contracts Executed

Schedule P-7A

FLORIDA PUBLIC SERVICE COMMISSION	EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.	REDACTED	[25-6.0423 (8)(c), F.A.C.]
COMPANY: Progress Energy - FL			Witness: S. Hardison / K. Karp
DOCKET NO.: 100009-EI			For the Year Ended: 12/31/2011

Contract No.: 293651-01

Major Task or Tasks Associated With: Provide services, supplies, tools, equipment, and transportation necessary to provide an array of diverse commercial real estate services for the sole purpose of acquiring land parcels for proposed baseload generation plants.

Vendor Identity: The Duncan Companies, Inc.

Vendor Affiliation (specify 'direct' or 'indirect'): Direct

Number of Vendors Solicited: Approved Nominee Agreement

Number of Bids Received: N/A

Brief Description of Selection Process: Nominee Agreement to act as Progress' agent in locating, investigating, negotiating and contracting for the purchase (collectively, the "Purchase Contract(s)") of real property (the "Property") throughout Florida potential siting of a new power plant.

Dollar Value: [REDACTED]

Contract Status: Executed

Term Begin: [REDACTED]

Term End: [REDACTED]

Nature and Scope of Work: Original contract included scope for: (1) Perform fatal flaw analysis on properties identified by the owner and also include identification of alternative sites for consideration by owner. (2) Implementation of the acquisition process. (3) Complete due diligence evaluation activities for each proposed site. (4) Amended three times; once for Rail Study, once for Wetlands Mitigation, and once for Main Access road.

LEVY COUNTY NUCLEAR 1 and 2  
Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance  
Projection Filing: Contracts Executed

Schedule P-7A

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

REDACTED

[25-6.0423 (B)(c),F.A.C.]

COMPANY: Progress Energy - FL

Witness: S. Hardison / K. Karp

DOCKET NO.: 100009-EI

For the Year Ended: 12/31/2011

Contract No.: 00255934-00002

Major Task or Tasks Associated With: providing engineering, environmental, and licensing services to support the Combined Operating License Application (COLA) development for a new

Vendor Identity: Joint Venture Team - Sargent & Lundy, CH2M Hill, & Worley Parsons

Vendor Affiliation (specify 'direct' or 'indirect'): Direct

Number of Vendors Solicited: Six

Number of Bids Received: Six

Brief Description of Selection Process: An RFP was completed for COLA Application preparation and sent to vendors. The next step required New Plant Development to assemble a review team and complete a detailed evaluation of the proposals. Vendors were evaluated and scored on the following criteria: Corporate Experience, Team Experience, Technical Plan, and Financial. This evaluation has been formally documented. Once the vendor was selected, a contract was prepared and approved and a pre-award meeting was held prior to starting work on the project.

Dollar Value: [REDACTED]

Contract Status: Closed

Term Begin: [REDACTED]

Term End: [REDACTED]

Nature and Scope of Work:

Provide engineering, environmental, and licensing services in support of COLA development. Major tasks include:

- Task 1 - Prepare License Application and associated General & Admin. Information
- Task 2 - Perform site investigation, including necessary soil borings and constructing a meteorological tower to gather weather information.
- Task 3 - Prepare Chapter 2 of FASR in accordance with applicable regulatory requirements including meteorological, geological, geotechnical, and seismological sections.
- Task 4 - Prepare Environmental Report in accordance with applicable regulatory requirements, including site ecological investigations. Prepare Emergency Plan in accordance with applicable regulatory requirements.
- Task 5 - Prepare FSAR Chapters 4, 5, 6, 7, and 12 in accordance with applicable regulatory requirements.
- Task 6 - Prepare FSAR Chapters 13, 14, and 16 in accordance with applicable regulatory requirements.
- Task 7 - Prepare FSAR Chapters 1, 3, 8, 17, 18, & 19 in accordance with applicable regulatory requirements.
- Task 8 - Prepare FSAR Chapters 9, 10, 11, & 15 in accordance with applicable regulatory requirements.
- Task 9 - Prepare fire protection program, inspection programs, other programs, the security plan and quality assurance plan in accordance with applicable regulatory requirements.
- Task 10 - Prepare conceptual designs for various plant systems.
- Task 11 - Project Management support for all COLA preparation activities.
- Task 12 - Site Unique Scope not in RFP
- Task 13 - COLA Fieldwork
- Task 14 - Foundation Conceptual Design
- Task 15 - NRC Acceptance Review

LEVY COUNTY NUCLEAR 1 and 2  
Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance  
Projection Filing: Contracts Executed

Schedule P-7A

FLORIDA PUBLIC SERVICE COMMISSION  
COMPANY: Progress Energy - FL  
DOCKET NO.: 100009-EI

EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

REDACTED

[25-6.0423 (8)(c),F.A.C.]  
Witness: S. Hardison / K. Karp  
For the Year Ended: 12/31/2011

Contract No.: 00255934-00003

Major Task or Tasks Associated With: developing the Site Certification Application for the Levy Plant. The application will be submitted to the Florida Department of Environmental Protection.

Vendor Identity: Joint Venture Team - Sargent & Lundy, CH2M Hill, & Worley Parsons

Vendor Affiliation (specify 'direct' or 'indirect'): Direct

Number of Vendors Solicited: 1

Number of Bids Received: 1

Brief Description of Selection Process: This authorization is closely tied to the Levy COLA Environmental Report. Vendor selected to ensure consistency between the two filings to NRC and FDEP. An Impact Evaluation was submitted to document project scope, schedule, cost, and risk. The impact evaluation is challenged with technical, QA, and financial reviews prior to approval. The approved impact evaluation is incorporated into a new work authorization.

Dollar Value: [REDACTED]

Contract Status: Executed

Term Begin: [REDACTED]

Term End: [REDACTED]

Nature and Scope of Work:

Provide engineering, environmental, and licensing services in support of Site Certification Application development. Major tasks include:

- Task 1 - Site Characterization
- Task 2 - Plant & Associated Facilities
- Task 3 - Construction Impacts
- Task 4 - Operational Impacts
- Task 5 - Economic and Social Effects
- Task 6 - Electrical Transmission Lines
- Task 7 - Need for Power
- Task 8 - Site & Design Alternatives

Since the original Impact Evaluation was signed, the work scope has expanded to include post-submittal activities including:

- 1 - SCA Wetland Comprehensive Plan
- 2 - Ecological Survey, Wetland Mitigation, Well Field Monitoring
- 3 - SCA Phase II Support
- 4 - FDEP request for additional water quality analysis
- 5 - SCA Administrative Hearing Support

LEVY COUNTY NUCLEAR 1 and 2  
Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance  
Projection Filing: Contracts Executed

Schedule P-7A

FLORIDA PUBLIC SERVICE COMMISSION  
COMPANY: Progress Energy - FL  
DOCKET NO.: 100009-EI

EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

REDACTED

[25-6.0423 (8)(c),F.A.C.]  
Witness: S. Hardison / K. Karp  
For the Year Ended: 12/31/2011

Contract No.: 00255934-00005

Major Task or Tasks Associated With: providing support for the Levy Nuclear Plant COLA Development Phase II, for the period between when the NRC has accepted the application and NRC application approval.

Vendor Identity: Joint Venture Team - Sargent & Lundy, CH2M Hill, & Worley Parsons

Vendor Affiliation (specify 'direct' or 'indirect'): Direct

Number of Vendors Solicited: 1

Number of Bids Received: 1

Brief Description of Selection Process: This authorization is for Phase II support of the Levy COL Application (reference contract 255934-02). An Impact Evaluation was submitted to document project scope, schedule, cost and risk. The impact evaluation is challenged with technical, QA, and financial reviews prior to approval. The approved impact evaluation is incorporated into a new work authorization.

Dollar Value: [REDACTED]

Contract Status: Executed

Term Begin: [REDACTED]

Term End: [REDACTED]

Nature and Scope of Work:

Provide support for the Levy Nuclear Plant (LNP) COL Application approval by the NRC, including support for Requests for Additional Information (RAI). Major tasks include:

Task 1 - Westinghouse/NuStart document / RAI Response Reviews

Task 2 - Levy Nuclear Plant Simple RAIs

Task 3 - LNP Complex RAIs and Evaluations

Task 4 - LNP COLA Revisions/DCD Departure Report

Task 5 - Project Management

LEVY COUNTY NUCLEAR 1 and 2  
Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance  
Projection Filing: Contracts Executed

Schedule P-7A

FLORIDA PUBLIC SERVICE COMMISSION  
COMPANY: Progress Energy - FL  
DOCKET NO.: 100009-EI

EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

REDACTED

[25-6.0423 (8)(c),F.A.C.]

Witness: S. Hardison / K. Karp

For the Year Ended: 12/31/2011

Contract No.: 00255934-00006

Major Task or Tasks Associated With: Perform LNP Site Certification projected 2009 Follow-on Activities.

Vendor Identity: Joint Venture Team - Sargent & Lundy, CH2M Hill, & Worley Parsons

Vendor Affiliation (specify 'direct' or 'indirect'): Direct

Number of Vendors Solicited: 1

Number of Bids Received: 1

Brief Description of Selection Process: This authorization is for support of the Levy Site Certification. An Impact Evaluation was submitted to document project scope, schedule, cost and risk. The impact evaluation is challenged with technical, QA, and financial reviews prior to approval. The approved impact evaluation is incorporated into a new work authorization.

Dollar Value: [REDACTED]

Contract Status: Executed

Term Begin: [REDACTED]

Term End: [REDACTED]

Nature and Scope of Work:

Provide support for the Levy Nuclear Plant (LNP) Site Certification, including support for Requests for Additional Information (RAI). Major tasks include:  
Task 1 - All the planning, coordination, production, oversight, testing and analysis performed by Subcontractors.

LEVY COUNTY NUCLEAR 1 and 2  
Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance  
Projection Filing: Contracts Executed

Schedule P-7A

FLORIDA PUBLIC SERVICE COMMISSION	EXPLANATION:	Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.	REDACTED	[25-6.0423 (8)(c),F.A.C.]
COMPANY:	Progress Energy - FL			Witness: S. Hardison / K. Karp
DOCKET NO.:	100009-EI		For the Year Ended:	12/31/2011

Contract No.: 414310

Major Task or Tasks Associated With:

The contractor will design, engineer, supply, equip, construct and install a complete fully operational two unit AP1000 Facility at the Levy Nuclear Plant Site.

Vendor Identity: Westinghouse Electric Company LLC.

Vendor Affiliation (specify 'direct' or 'indirect'): Direct

Number of Vendors Solicited: One, due to Westinghouse being the sole vendor for the reactor technology selected.

Number of Bids Received: N/A

Brief Description of Selection Process: Per approved Letter of Intent.

Dollar Value: [REDACTED]

Contract Status: Executed (Partial Suspension)

Term Begin: [REDACTED]

Term End: [REDACTED]

Nature and Scope of Work:

Scope of Work is to design, engineer, supply, equip, construct, and install a complete and fully operational two (2) unit AP1000 Facility at Owner's Levy Nuclear Plant Site and Nearby Work Areas, including all equipment and services necessary to meet the terms and conditions of the "Engineering, Procurement and Construction Agreement Between Florida Power Corporation doing business as Progress Energy Florida, Inc., (Owner) and a consortium consisting of Westinghouse Electric Company, LLC, and Shaw Stone and Webster, Inc., (Contractor), effective on December 31, 2008 .



LEVY COUNTY NUCLEAR 1 and 2  
Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance  
Projection Filing: Contracts Executed

Schedule P-7A

FLORIDA PUBLIC SERVICE COMMISSION  
COMPANY: Progress Energy - FL  
DOCKET NO.: 100009-EI

EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

REDACTED

[25-6.0423 (8)(c),F.A.C.]  
Witness: S. Hardison / K. Karp  
For the Year Ended: 12/31/2011

Contract No.: N/A

Major Task or Tasks Associated With:  
Reference COL Preparation

Vendor Identity: NuStart Energy Development LLC

Vendor Affiliation (specify 'direct' or 'indirect'): Direct

Number of Vendors Solicited: One, membership agreement with the entity.

Number of Bids Received: N/A

Brief Description of Selection Process: N/A

Dollar Value: [REDACTED]

Contract Status: Executed

Term Begin: [REDACTED]

Term End: [REDACTED]

Nature and Scope of Work:

Preparation of Reference Combined License Applications for Westinghouse and GE Designs.

LEVY COUNTY NUCLEAR 1 and 2  
Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance  
Projection Filing: Contracts Executed

Schedule P-7A

FLORIDA PUBLIC SERVICE COMMISSION  
COMPANY: Progress Energy - FL  
DOCKET NO.: 100009-EI

EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

REDACTED

[25-6.0423 (B)(c),F.A.C.]

Witness: S. Hardison / K. Karp

For the Year Ended: 12/31/2011

Contract No.: 436914-00001

Major Task or Tasks Associated With:

Provide design engineering and site management services for the Crystal River Energy Complex (CREC) Switchyard Phase 1.

Vendor Identity: Commonwealth Associates Inc.

Vendor Affiliation (specify 'direct' or 'indirect'): Direct

Number of Vendors Solicited: Five

Number of Bids Received: Three

Brief Description of Selection Process:

A Request For Proposal (RFP) was completed and sent to vendors. After proposals were received, the Levy Baseload Transmission team conducted an evaluation of the proposals. This evaluation was formally documented. Once the vendor was selected, a Master Contract was awarded and a Work Authorization was authorized.

Dollar Value: [REDACTED]

Contract Status: Completed

Term Begin: [REDACTED]

Term End: [REDACTED]

Nature and Scope of Work:

Provide design engineering and site management services for the Expansion of the CREC switchyard to include the following:

- To develop a complete set of as-built drawings for the CREC switchyard.
- To provide engineering related activities such as provide engineering estimates of construction costs and schedules for the ultimate expansion.
- To create detailed specifications and drawings for procurement of substation and protection and control components.
- To design the required line termination relocations including transmission structure designs.
- To coordinate with a third party to provide for the termination of the new Transmission circuits.
- To provide site storm water drainage plan.
- To provide on-site engineering support for obtaining information to develop as-built drawings during the fall 2009 outage at CREC switchyard.
- To assist in the development of a phased construction program for the work to be completed during the outages scheduled for 2010 through 2018.

LEVY COUNTY NUCLEAR 1 and 2  
Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance  
Projection Filing: Contracts Executed

Schedule P-7A

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

REDACTED

[25-6.0423 (8)(c),F.A.C.]

COMPANY:

Progress Energy - FL

Witness: S. Hardison / K. Karp

DOCKET NO.:

100009-EI

For the Year Ended:

12/31/2011

Contract No.: 262141-00003 Amendments 1,2 & 5

Major Task or Tasks Associated With:

Provide conceptual substation engineering and routing study services for transmission facilities needed to support the Levy Nuclear Plant.

Vendor Identity: Power Engineers Inc.

Vendor Affiliation (specify 'direct' or 'indirect'): Direct

Number of Vendors Solicited: Twenty-two for Master Contract

Number of Bids Received: Twenty-two for Master Contract

Brief Description of Selection Process:

Under the Transmission Ops and Planning (TOPS) Engineering Sourcing Program, RFPs were sent out to 22 vendors. Vendors were then ranked in 3 tiers based on their rates & quality of service. Power Engineers was ranked as tier one and awarded a master contract. A Work Authorization was issued against this master contract.

Dollar Value:

██████████

Contract Status:

Completed

Term Begin:

██████████

Term End:

Nature and Scope of Work: Provide conceptual substation engineering and corridor study services in support of transmission facilities including:

- To prepare preliminary substation design criteria and layout work.
- To prepare preliminary transmission line corridor layout work.
- For each of the substations, prepare conceptual drawings/site plans.

LEVY COUNTY NUCLEAR 1 and 2  
Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance  
Projection Filing: Contracts Executed

Schedule P-7A

FLORIDA PUBLIC SERVICE COMMISSION  
COMPANY: Progress Energy - FL  
DOCKET NO.: 100009-EI

EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

REDACTED

[25-6.0423 (8)(c),F.A.C.]

Witness: S. Hardison / K. Karp

For the Year Ended: 12/31/2011

Contract No.: 80678-00129 Amendments 1 to 6

Major Task or Tasks Associated With:

Complete route selection studies to identify constructible and permissible transmission line routes within Owner's preferred corridors.

Vendor Identity: Golder Associates Inc.

Vendor Affiliation (specify 'direct' or 'indirect'): Direct

Number of Vendors Solicited: Three

Number of Bids Received: Three

Brief Description of Selection Process:

A Request For Proposal (RFP) was completed and sent to vendors. After proposals were received, the Levy Baseload Transmission team conducted an evaluation of the proposals. This evaluation was formally documented. Once the vendor was selected, a Work Authorization was issued under an existing Master Contract with Golder Associates Inc.

Dollar Value:

[REDACTED]

Contract Status:

Completed

Term Begin:

[REDACTED]

Term End:

Nature and Scope of Work:

This scope of work includes engineering support of quantitative and qualitative route analysis, field work required to support routing from an engineering perspective, providing documentation, figures, drawings, and specifications for the chosen routes, supporting the contractor's final report, attending community open houses in affected counties, and providing expert staff to support legal testimony.

LEVY COUNTY NUCLEAR 1 and 2  
Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance  
Projection Filing: Contracts Executed

Schedule P-7A

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

REDACTED

[25-6.0423 (8)(c), F.A.C.]

COMPANY:

Progress Energy - FL

Witness: S. Hardison / K. Karp

DOCKET NO.:

100009-EI

For the Year Ended:

12/31/2011

Contract No.: 80678-00111 Amendments 1, 2 & 3

Major Task or Tasks Associated With:

Provide environmental, line corridor selection studies, and licensing services in support of Site Certification Application (SCA) development for transmission facilities to support the Levy Nuclear Plant. These are all planning activities and do not include actual design or construction activities.

Vendor Identity: Golder Associates Inc.

Vendor Affiliation (specify 'direct' or 'indirect'): Direct

Number of Vendors Solicited: One

Number of Bids Received: One

Brief Description of Selection Process:

Upon receipt of proposal, Supply Chain and company management representatives reviewed the proposal's technical scope, schedule, and cost. A single source justification memo was prepared and approved based on the vendor's involvement since inception of the project and their ability to meet the required schedule requirements, a contract requisition was developed by Transmission Ops and Planning Project Support. The requisition documents final agreed upon scope, schedule, cost, and established project controls. The requisition was approved by the appropriate level of Progress Energy Management. Once the contract requisition was approved, a formal Work Authorization was issued.

Dollar Value: [REDACTED]

Contract Status:

Completed

Term Begin: [REDACTED]

Term End: [REDACTED]

Nature and Scope of Work:

Provide environmental, line corridor selection studies, and licensing services in support of SCA and COLA development including:

Task 1 - Corridor Routing Study

Task 1a - Public Involvement

Task 2 - Preparation of applicable sections of the SCA

Task 3 - Certification Support and Hearings/Expert Testimony/Hearing Support/Agency Meetings/Outreach

Task 4 - Preparation of applicable sections of the NRC COLA

LEVY COUNTY NUCLEAR 1 and 2  
Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance  
Projection Filing: Contracts Executed

Schedule P-7A

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

REDACTED

[25-6.0423 (8)(c), F.A.C.]

COMPANY:

Progress Energy - FL

Witness: S. Hardison / K. Karp

DOCKET NO.:

100009-EI

For the Year Ended:

12/31/2011

Contract No.: PEF2008-10-36; PEF2009-3-39

Major Task or Tasks Associated With:

Acquisition of a 220-foot wide transmission line easement connecting the Levy plant site to the proposed substation in Sumter County.

Vendor Identity:

Daryl M. Carter

Vendor Affiliation (specify 'direct' or 'indirect'): Direct

Number of Vendors Solicited: One

Number of Bids Received: One

Brief Description of Selection Process:

This easement is needed based on the Corridor/Route Study.

Dollar Value:

[REDACTED]

Contract Status:

Completed

Term Begin:

[REDACTED] (contract execution date)

Term End:

[REDACTED] (closing date)

Nature and Scope of Work:

Acquisition of a 220-foot wide transmission line easement connecting the Levy plant site to the proposed substation in Sumter County.

LEVY COUNTY NUCLEAR 1 and 2  
Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance  
Projection Filing: Contracts Executed

Schedule P-7A

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

REDACTED

[25-6.0423 (8)(c), F.A.C.]

COMPANY:

Progress Energy - FL

Witness: S. Hardison / K. Karp

DOCKET NO.:

100009-EI

For the Year Ended:

12/31/2011

Contract No.: 409194-00001 to 00006 & 00008

Major Task or Tasks Associated With:

Provide engineering services to support the Levy Transmission Program.

Vendor Identity: Patrick Energy Services Inc.

Vendor Affiliation (specify 'direct' or 'indirect'): Direct

Number of Vendors Solicited: Six

Number of Bids Received: Three

Brief Description of Selection Process:

A Request For Proposal (RFP) was completed and sent to vendors. After proposals were received, the Levy Baseload Transmission team conducted an evaluation of the proposals. This evaluation was formally documented. Once the vendor was selected, a contract was awarded and the first Work Authorization was issued.

Dollar Value: [REDACTED]

Contract Status:

Completed

Term Begin: [REDACTED]

Term End: [REDACTED]

Nature and Scope of Work:

- Work Authorization #1 -

- Provide engineering services to support the review, analysis and revisions as needed to all associated scopes, cost estimates, and schedules for Levy Program's individual projects (e.g. line, substation, protection and control). This work will also include the review, analysis or implementation of technical studies as requested to support the development of design criteria and specifications for the Levy Program.
- Provide assistance for Levy Program engineering quantitative and qualitative efforts to support external and internal Requests for Information (RFI) or Requests for Proposals (RFP) by providing documentation, figures, drawings, reports, etc.
- Attend community open houses, general Levy Program meetings and provide expert staff, as necessary, to support legal testimony within this scope of work.
- Develop design criteria & design standards, develop & update individual project schedule, revising schedules, reporting & monitoring costs and provide core team administrative support and document control.

- Work Authorization #2 - Develop complete engineering design including Bill of Material for the North Admin 69kV tap/transmission line.

- Work Authorization # 3- Develop complete engineering design including Bill of Material for the South Admin 69kV tap/transmission line.

- Work Authorization # 4- Develop complete engineering design (physical layout, civil, structural, P&C) including Bill of Material for the North Admin substation.

- Work Authorization # 5- Develop complete engineering design (physical layout, civil, structural, P&C) including Bill of Material for the South Admin substation.

- Work Authorization # 6- Perform engineering services in support of the Kathleen-Lake Tarpon (PHP) 230kV line rebuild project.

- Work Authorization # 8- Perform preliminary design for the Central Florida South Substation.

LEVY COUNTY NUCLEAR 1 and 2  
Pre-Construction Costs and Carrying Costs on Construction Cost Balance  
Initial Projection Filing: All Contracts Executed in Excess of \$250,000 up to and including \$1,000,000

Schedule P-7B

EXPLANATION: For all executed contracts exceeding \$250,000 up to and including \$1,000,000, (including change orders), provide the contract number or identifier, status, original and current contract terms, original amount, amount expended as of the end of the prior year, amount expended in the year, estimated final contract amount, name of contractor and affiliations if any, method of selection including identification of justification documents, and a description of work.

REDACTED

Witness: S. Hardison / K. Karp

COMPANY:

Progress Energy - FL

For the Year Ended 12/31/2011

DOCKET NO.:

100009-EI

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	
Line No.	Contract No.	Status of Contract	Original Term of Contract	Current Term of Contract	Original Amount	Actual Expended as of Prior Year End (2010)	Estimated Amount Expended in Current Year (2011)	Estimate of Final Contract Amount	Name of Contractor (and Affiliation if any)	Method of Selection and Document ID	Work Description
1	372311-01 Amendment 1	Closed							Enercon	Work Authorization release under Progress Energy's Corporate Master Services Agreement with Enercon.	Provide consultant and oversight services supporting planning and preconstruction testing activities associated with the Levy Nuclear Plant.
2	399960-19 Amendment 1	Executed							Entrix	Work Authorization release under Progress Energy's Corporate Master Services Agreement with Entrix.	Develop a mitigation plan for wetland impacts expected to result from the proposed Progress Energy Florida (PEF) Levy Nuclear Power Plant (LNP) site, associated facilities and associated transmission line facilities.
3	435529	Executed							GMK Architecture	RFP Process	Safely and successfully design, permit, engineer, procure, and construct a training facility that meets the training needs for the LNP operational staff in a timely manner that satisfies the requirement to have a fully licensed and qualified staff prior to
4	255934-07 Amendment 1 & 2	Executed							Joint Venture Team	Source to COLA vendor for required fieldwork and analysis to respond to specific NRC RAIs of the Levy COLA submittal.	Perform the next phase of the Levy Nuclear Plant (LNP) Offset Boring Program and two additional borings in the extended end of the planned LNP Unit 2 Turbine Building.
5	420400 Amendment 1	Executed							KLD Associates	Sole Source to COLA Emergency Plan & Evacuation Time Estimate vendor for efficient responses to NRC requests for additional information.	COLA RAI responses related to evacuation time estimate study/emergency plan.
6	254549-20 Amendment 1	Closed							Enercon	Staff Augmentation Civil & Field Engineer. Work Authorization release under Progress Energy's Corporate Master Services Agreement with Enercon.	Support and oversight of subsurface investigation for Progress Energy's new nuclear plants associated with licensing application, site characterization, and foundation interface for standardized plants. Engineering input and project management for constructability review and site development requirements in support of potential nuclear plant construction. Technical and administrative review of conceptual designs and engineering documents associated with licensing application.
7	6589 Amendments 27, 28, 30, 34	Executed							Tetra Tech NUS	Staff Augmentation Environmental Licensing Engineer. Work released under Progress energy's Corporate Master Contract with Tetra Tech	Support the review of the Combined Operating License Applications (COLA) for two Westinghouse AP 1000 PWR units to be located at the Harris site near Raleigh, NC and for two additional plants to be located at the Levy County Site in Florida.
8	N/A	Note 1	Note 1	Note 1	Note 1			Note 1	Holland & Knight	Note 1	Legal Work - Levy Site Certification
9	N/A	Note 1	Note 1	Note 1	Note 1			Note 1	Carlton Fields	Note 1	Legal Work - PEF Levy Units 1 & 2
10	253343-00001 Amendments 3, 4, & 5	Closed							Energy Services & Products Corp.	Sole Sourced - documented in Passport System	Supervision & Labor for Line Design
11	422981-00000 a1	Closed							GeoDigital International Corp.	RFP - LCBT0909	LIDAR Survey & Aerial Photography
12	221227-00030 & A1, A2	Executed							Elite Construction of Ocala, Inc	RFP - CRECPH1CS042009 for original Work Authorization. Single Sourced on Amendment 1 - documented on Contract Acquisition Form	Construction Services for Crystal River Switchyard Phase 1
13	453352-00001	Executed							Golder Associates Inc.	RFP - LBTENV040209	Consulting Services to support Wetland Delineation, Environmental Assessments & Survey Services

Note 1: The scope, nature, and extent of legal services ultimately required is subject either to events and/or the actions and/or inactions of parties beyond the control of PEF and its legal services providers, and therefore are not amenable to determination at the time of contract execution or estimation in advance of the conclusion of legal services.



Levy County Nuclear 1 and 2

Projection Filing: Estimated Rate Impact

Schedule P-8

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY:

Progress Energy - FL

DOCKET NO.:

100009-EI

EXPLANATION: Using the billing determinants and allocation factors used in the previous year's cost recovery filings, provide an estimate of the rate impact by class of the costs requested for recovery. Current billing determinants and allocation factors may be used, if available.

Exhibit:

TGF-2

For the Year Ended:

12/31/2011

Witness:

Thomas G. Foster

Rate Class	(1) 12CP & 1/13 AD Demand Allocator (%)	(2) Production Demand Costs \$	(3) Effective Mwh's @ Secondary Level Year 2010	(4) Capacity Cost Recovery Factor (c/Kwh)
<b>Residential</b>				
RS-1, RST-1, RSL-1, RSL-2, RSS-1 Secondary	61.366%	\$90,624,833	18,155,256	0.499
<b>General Service Non-Demand</b>				
GS-1, GST-1				
Secondary			1,151,856	0.364
Primary			4,317	0.360
Transmission			3,581	0.357
<b>TOTAL GS</b>	<b>2.857%</b>	<b>\$4,219,313</b>	<b>1,159,754</b>	
<b>General Service</b>				
GS-2 Secondary	0.157%	\$231,238	88,104	0.262
<b>General Service Demand</b>				
GSD-1, GSDT-1, SS-1				
Secondary			12,056,983	0.324
Primary			2,236,257	0.321
Transmission			14,364	0.318
<b>TOTAL GSD</b>	<b>31.412%</b>	<b>\$46,389,838</b>	<b>14,307,603</b>	
<b>Curtable</b>				
CS-1, CST-1, CS-2, CST-2, CS-3, CST-3, SS-3				
Secondary			-	0.285
Primary			176,942	0.282
Transmission			-	0.279
<b>TOTAL CS</b>	<b>0.342%</b>	<b>\$504,404</b>	<b>176,942</b>	
<b>Interruptible</b>				
IS-1, IST-1, IS-2, IST-2, SS-2				
Secondary			106,608	0.261
Primary			1,598,691	0.258
Transmission			380,232	0.256
<b>TOTAL IS</b>	<b>3.684%</b>	<b>\$5,440,172</b>	<b>2,085,531</b>	
<b>Lighting</b>				
LS-1 Secondary	0.183%	\$270,319	354,597	0.076
	<b>100.000%</b>	<b>147,680,118</b>	<b>36,327,787</b>	<b>0.407</b>

P 2.2 Support	
Line No.	
2. Support for Schedule P 2.2	
	\$ 253,223,439 Unamortized Plant Eligible for Return
	239,608,460 Taken directly off Line 3. AE -2.2 Unamortized Plant Eligible for Return Column (N)
	13,614,979 Line 12. Under/(Over) Recovery (Line 10 - Line 11)
	This is the remaining amount of the 2010 Activity
4. Support for Schedule P 2.2	
	Prior Period Carrying Charge Unrecovered Balance \$ 15,951,946
AE-2.2 - Preconstruction	
	This is the remaining amount due to the difference between A/E and True-up 2009 Costs 2,336,967
AE-2.2 - Preconstruction	
	Line 12. Under/(Over) Recovery (Line 10 - Line 11) 13,614,979
	This is the remaining amount of the 2010 Activity
3. Amortization of Plant Eligible for Return	\$ 60,000,000

Schedule P 2.3	
Line No.	
1. Support for Schedule P 2.3	
	Beginning Balances Support (Line 1) \$84,063,674
	This amount comes directly off of Schedule P-6.3 Row 33 Column (A)
AE-6.3	
	Row 17 Column (A) results from multiplying the 2010 updated Jurisdictional Separation Factor on P-6.3 Line 16 [91.089%] to AE 6.3 Line 15 Column (A). \$70,430,381
add: Row 33 Column (A) results from multiplying the 2010 updated Jurisdictional Separation Factor on AE-6.3 Line 31 [68.113%] to P 6.3 Line 32 Column (A).	\$13,633,293
AE 6.3 Line 10 and Line 25 Column (A) is equal to T-6.3 Line 10 and Line 25 Column (O)	
T-2.3 Line 1 Ending Balance	\$59,842,174 2009 Juris Factors
	Generation \$49,251,514 93.75%
	Transmission \$10,590,660 70.60%
2. Support for Schedule P 2.3	
	Beginning Balances Support (Line 2)
	Transfers to Plant (b) \$ 998,938
AE-2.3	
	This amount represents the amount of Levy projects that are currently in service at the updated Retail (Jurisdictionalized) rate. The value on AE-2.3 Line 1, Column (N) "12 Month Total" was \$998,938. This amount represented amount of the Crystal River substation expansion
P-2.3	
	The 2011 Beginning Balance is the value of these assets using the updated 2011 Jurisdictional Sep Factor 68.113%
	The System amount of these projects is
	\$ 1,466,590
Transmission	\$ 1,466,590 68.113% 998,938 YE 2010 (AE-2.3)
	68.113% 998,938 BB 2011 (P-2.3)

Schedule P 2.3

5. Support for Schedule P 2.3

Prior Period Carrying Charge Unrecovered Balance \$ (5,876,077)

This amount comes directly from the AE-2.3 Schedule. There is a 2008 and 2009 piece.

AE-2.3

Line 5. Prior Period Under/(Over) Carrying Charge Unrecovered Balance (1,359,301)  
 This is the remaining amount of the 2009 Uncollected Balance.

AE-2.3

Line 12. Under/(Over) Recovery (Line 10 - Line 11) (4,516,776)  
 This is the remaining amount of the 2010 Activity

6. Support for Schedule P 2.3

Prior Period Carrying Charge Recovered \$ (5,876,077)

Amount to Amortize over 12 Months

Schedule P 3A.2

Line No.

2. Support for Schedule P-3A.2

Tax Basis Less Book Basis \$142,740,720

Taken Directly from Schedule AE-3A.2 Line 2 Column (P)

6. Support for Schedule P-3A.2

Prior Period Unrecovered Site Selection/ Preconstruction Balance 3,887,666

AE-3A

Line 6. Prior Period Under/(Over) Carrying Charge Unrecovered Balance 4,118,766  
 This is the remaining amount of the 2009 Uncollected Balance.

AE-3A

Line 14. Under/(Over) Recovery (Line 12 - Line 13) (231,100)  
 This is the remaining amount of the 2010 Activity

7. Support for Schedule P-3A.2

Amount to Amortize over 12 Months 3,887,666

Schedule P-4

Line No.

36. Support for Schedule P-4

Prior Period Unrecovered O&M Balance Eligible for interest (1,664,618)

AE-4

Line 36. Prior Period Unrecovered O&M Balance Eligible for interest (911,232)  
 This is the remaining amount of the 2009 Uncollected Balance.

AET-4

Line 45. Difference (Line 43 - 44) (753,386)  
 This is the remaining amount of the 2010 Activity

37. Support for Schedule P-4

Amount to Amortize over 12 Months (1,664,618)

Jurisdictional Separation Factors

**Appendix B (TGF -2)**  
Witness: Thomas G. Foster

Year 2009    Year 2010    Year 2011

**PEF Retail**

**PEF Allocators**

PEF Labor Related Allocator	91.670%	87.691%	87.691%
PEF Distribution Primary Plant In Service	99.597%	99.624%	99.624%
PEF Production Demand - Base	93.753%	91.089%	91.089%
PEF Transmission Plant In Service	70.597%	68.113%	68.113%

Inputs that make up line 2 of Schedule P3A

Appendix C (TGF -2)  
Witness: Thomas G. Foster

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
1. 2011 Projected PC Spend	\$2,440,304	\$4,317,720	\$1,575,896	\$1,622,898	\$2,214,025	\$1,771,666	\$3,943,135	\$1,573,801	\$2,161,317	\$1,625,006	\$1,643,688	\$2,394,732	\$27,284,188
2. 2011 Amort of Reg Asset	\$5,000,000	\$5,000,000	\$5,000,000	\$5,000,000	\$5,000,000	\$5,000,000	\$5,000,000	\$5,000,000	\$5,000,000	\$5,000,000	\$5,000,000	\$5,000,000	\$60,000,000
3. Total 2011 Projection	<u>7,440,304</u>	<u>9,317,720</u>	<u>6,575,896</u>	<u>6,622,898</u>	<u>7,214,025</u>	<u>6,771,666</u>	<u>8,943,135</u>	<u>6,573,801</u>	<u>7,181,317</u>	<u>6,625,006</u>	<u>6,643,688</u>	<u>7,394,732</u>	<u>87,284,188</u>
4. 2010 Act / Est PC Spend	\$6,461,224	\$9,387,992	\$555,375	\$14,114,382	\$5,265,112	\$9,886,701	\$3,383,708	\$8,806,014	\$9,284,997	\$43,708,929	\$4,189,406	\$2,014,119	\$117,957,959
5. 2010 Amort of Reg Asset	3,051,509	3,051,509	3,051,509	3,051,509	3,051,509	3,051,509	3,051,509	3,051,509	3,051,509	3,051,509	3,051,509	3,051,509	\$36,618,113
6. Total 2010 Act / Est	<u>9,512,734</u>	<u>12,439,501</u>	<u>3,606,885</u>	<u>17,165,891</u>	<u>8,316,621</u>	<u>12,938,211</u>	<u>6,435,218</u>	<u>11,857,523</u>	<u>12,336,506</u>	<u>46,760,438</u>	<u>7,240,916</u>	<u>5,065,628</u>	<u>154,576,072</u>
7. 2010 Projected	\$9,469,296	\$9,024,646	\$9,083,382	\$9,032,969	\$8,942,581	\$8,801,738	\$8,840,429	\$8,959,136	\$8,462,101	\$8,486,798	\$8,519,809	\$8,499,724	\$106,122,607
8. 2010 Projected Amort of Reg Asset	3,051,509	3,051,509	3,051,509	3,051,509	3,051,509	3,051,509	3,051,509	3,051,509	3,051,509	3,051,509	3,051,509	3,051,509	\$36,618,113
9. Total 2010 Projection	<u>12,520,805</u>	<u>12,076,155</u>	<u>12,134,891</u>	<u>12,084,478</u>	<u>11,994,090</u>	<u>11,853,247</u>	<u>11,891,938</u>	<u>12,010,645</u>	<u>11,513,610</u>	<u>11,538,305</u>	<u>11,571,318</u>	<u>11,551,233</u>	<u>142,740,720</u>
10. 2010 Over/Under Collected	<u>(3,008,072)</u>	<u>363,346</u>	<u>(6,528,007)</u>	<u>5,081,413</u>	<u>(3,677,489)</u>	<u>1,084,963</u>	<u>(5,456,721)</u>	<u>(153,122)</u>	<u>822,896</u>	<u>35,222,133</u>	<u>(4,330,403)</u>	<u>(5,585,605)</u>	<u>11,835,352</u>

APPENDIX D

(TGF -2)

WITNESS: THOMAS G. FOSTER

PROGRESS ENERGY FLORIDA  
 RATE MANAGEMENT PLAN  
 5-YR AMORTIZATION SCHEDULE  
 (\$'000's)

<u>Line</u>	<u>Year</u>	<u>BB Deferral</u>	<u>CY Amz</u>	<u>EB Deferral</u>
1	2010	273,890	\$ 36,618	\$ 237,271
2	2011	237,271	60,000	177,271
3	2012	177,271	60,000	117,271
4	2013	117,271	60,000	57,271
5	2014	57,271	57,271	0

NOTE 1: This appendix reflects PEF's projected 5 year amortization of the rate management deferral. Consistent with Order No. PSC-09-0783-FOF-EI, PEF shall be permitted to annually reconsider changes to the deferred amount and recovery schedule based on circumstances.

**SCHEDULE APPENDIX  
REDACTED**

**EXHIBIT (TGF-3)**

**PROGRESS ENERGY FLORIDA, INC.  
LEVY COUNTY NUCLEAR 1 and 2  
COMMISSION SCHEDULES (TOR-1 Through TOR-7)**

**True-up To Original  
DOCKET NO. 100009-EI**

**Table of Contents**  
**Levy County Nuclear 1 and 2**  
**True-Up to Original Filing: Nuclear Filing Requirements**

<u>Page(s)</u>	<u>Schedule</u>	<u>Description</u>	<u>Sponsor</u>
3	TOR-1	NCRC Summary	T.G. Foster
4	TOR-2	Project Summary	T.G. Foster
5-6	TOR-3	Summary of Annual Clause Recovery Amounts	T.G. Foster
7	TOR-4	CCRC Recoverable O&M Annual Expenditures	T.G. Foster / S. Hardison / K. Karp
8-13	TOR-6	Capital Additions/Expenditures	T.G. Foster / S. Hardison / K. Karp / J. Elnitsky
14-16	TOR-6A	Capital Additions/Expenditures Descriptions	S. Hardison/K. Karp
17	TOR-7	Milestones	J. Elnitsky



LEVY COUNTY UNITS 1 & 2  
NCRC Summary - Docket 100009-EI

Schedule TOR-1

EXPLANATION: Show the jurisdictional amounts used to calculate the final true-up, projection, deferrals, and recovery of deferrals for each project included in the NCRC. The sum of the amounts should be the total amount requested for recovery in the projected period.

COMPANY:  
Progress Energy - FL  
DOCKET NO.:  
100009-EI

Witness: T. G. Foster

Line No.	Description	2009 Amount		2010 Amount		2011 Amount	Subtotals	For Year Ended: 12/31/2010			Net Amounts		
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
		Approved Actual & Estimated Amounts in Docket 090009-EI	Final Actual Amounts in Docket 100009-EI	Final True Up for 2009	Approved Projected Amounts in Docket 090009-EI	Actual & Estimated Amounts in Docket 100009-EI	Estimated True-Up for 2010	Initial Projected Amounts for 2011	Amounts for 2011	Increase in Deferred Balance	Decrease in Deferred Balance	2011 Deferred Balance Collected	Net Amount Requested for Recovery in 2011
Preconstruction and Site Selection Costs													
1	Additions (a)	\$262,362,852	\$253,613,544	(\$8,749,308)	\$106,122,607	\$117,957,959	\$11,835,352	\$25,056,735	\$28,142,779			\$60,000,000	\$88,142,779
2	Carrying Costs	10,267,958	28,892,888	18,624,930	32,258,785	43,636,896	11,368,111	35,125,344	65,118,385			0	65,118,385
	Subtotal	272,630,810	282,506,432	9,875,622	138,391,392	161,594,855	23,203,463	60,182,079	93,261,164			60,000,000	153,261,164
Construction Costs													
3	CWIP Balance (b)	74,727,771	58,675,323		118,125,355	(84,063,674)							
4	Carrying Costs	12,011,011	7,231,822	(4,779,189)	21,352,042	7,015,682	(14,336,360)	11,253,606	(7,861,943)				(7,861,943)
	Subtotal	12,011,011	7,231,822	(4,779,189)	21,352,042	7,015,682	(14,336,360)	11,253,606	(7,861,943)				(7,861,943)
5	O&M	4,931,288	4,020,056	(911,232)	4,433,053	3,687,427	(745,625)	3,823,883	2,167,026				2,167,026
6	Other Adjustments	0	7,619	7,619	0	0	0	0	7,619				7,619
7	Total (c)	289,573,109	293,765,929	4,192,820	164,176,487	172,297,964	8,121,477	75,259,568	87,573,866	0	0	60,000,000	147,573,866

Notes:

- (a) Additions are expenses that are the sum of preconstruction or site selection costs that absent Section 366.93, F.S., would be recorded as CWIP
- (b) CWIP balance is noted for informational purposes and not included in the requested net recovery amount.
- (c) The net recovery amount is the sum of lines 4, 9, and 13 and shown in Column (12).

Column (3) = Column (2) - Column (1)

Column (6) = Column (5) - Column (4)

Column (8) = Column (7) + Column (6) + Column (3)

Column (9) = The amount, if any, that is proposed for deferred recovery and is a proposed reduction to the amount that would otherwise be recovered.

Column (11) = The amount, if any, that reduces the deferred recovery balance and is an increase to the amount that would otherwise be recovered.

Column (12) = Column (3) + Column (6) + Column (8) - Column (9) + Column (11)

**LEVY COUNTY UNITS 1 & 2**  
**Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance**  
**Project Summary: Comparison of Original Estimates to Current Estimates**

Schedule TOR-2

EXPLANATION: Provide a comparison of actual to date and projected total amounts to current in-service estimates and estimates based on the original filing. All estimated information is the best available at the time of the filing.

COMPANY:

Progress Energy - FL

DOCKET NO.:

100009-EI

Witness: T. G. Foster

For Year Ended: 12/31/2010

Line No.	(A)	(B)	(C)	(D)	(E)	(F)	(G)
	To-Date Clause Total	Estimated Clause In-Service Total	To-Date Clause Percentage (A/B) x 100%	Estimated In-Service Total from Need Case (Note 1)	To-Date Clause Percentage of Need Case (A/D) x 100%	Current Estimated In-Service Amount	To-Date Clause Percentage of Update Project (A/F) x 100%
Jurisdictional Dollars							
1. Site Selection Category							
a. Total Additions (Note 2)	\$16,267,256	N/A	N/A	Note 2	N/A	\$32,271,341	50%
b. Carrying Costs on Additions (Schedule TOR-3 line 1b)	3,799,252	N/A	N/A	Note 2	N/A	3,799,252	100%
c. Carrying Costs on Deferred Tax Asset (Schedule TOR-3 line 1c)	777,144	N/A	N/A	Note 2	N/A	777,144	100%
d. Total Site Selection Amount (Lines 1.a through 1.c)	\$20,843,653	N/A	N/A	Note 2	N/A	\$36,847,738	57%
2. Preconstruction Category							
a. Total Additions (Note 2)	\$374,287,992	N/A	N/A	\$793,603,000	47%	\$1,281,974,455	29%
b. Carrying Costs on Additions (Schedule TOR-3 line 2b)	32,143,848	N/A	N/A	Note 2	N/A	126,995,688	25%
c. Carrying Costs on Deferred Tax (Schedule TOR-3 line 2c)	6,663,841	N/A	N/A	Note 2	N/A	112,807,528	6%
d. Total Preconstruction Amount (Lines 2.a through 2.c)	\$413,095,681	N/A	N/A	\$793,603,000	52%	\$1,521,777,671	27%
3. Construction Category							
a. Total Additions (Note 2)	\$59,842,174	N/A	N/A	\$10,792,634,000	1%	\$13,834,506,902	0%
b. Carrying Costs on Additions (Schedule TOR-3 line 3a)	16,473,094	N/A	N/A	5,310,918,000	0%	6,213,513,010	0%
c. Carrying Costs on Deferred Tax (Schedule TOR-3 line 3b)	(49,434)	N/A	N/A	Note 2	N/A	381,948,443	0%
d. Total Construction Amount (Lines 3.a through 3.c)	\$16,423,660	N/A	N/A	\$16,103,552,000	0%	\$20,429,968,355	0%
4. Allocated or Assigned O&M Amounts (Note 3)	8,352,339	N/A	N/A	N/A	N/A	68,175,640	12%
5. Other Adjustments	7,619	N/A	N/A	0	N/A	7,623	100%
6. Total Final Period Amount (Lines 1.d + 2.d + 3.c + 4 + 5)	\$458,722,952	N/A	N/A	\$16,897,155,000	3%	\$22,056,777,027	2%

Note 1: Site selection and Preconstruction costs were not presented separately in the Need case.

Note 2: These values come from TOR 6 and are the jurisdictional amounts shown there. Numbers are not inclusive of nuclear fuel.

Note 3: These values come from TOR-3 line 4 and are an estimate of the CCRC recoverable O&M.

**LEVY COUNTY UNITS 1 & 2**  
**Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance**  
**Summary of Annual Clause Recovery Amounts**

Schedule TOR-3

EXPLANATION: Provide summary calculation of the actual to date and projected total amounts for the duration of the project.  
 All estimated information is the best available at the time of the filing.

COMPANY:  
 Progress Energy - FL  
 DOCKET NO.:  
 100009-EI

Witness: T. G. Foster

For Year Ended: 12/31/2010

Line No.	(A) Actual 2006	(B) Actual 2007	(C) Actual 2008	(D) Actual 2009	(E) Act/Est 2010	(F) Projected 2011	(G) Projected 2012	(H) Projected 2013	(I) Projected 2014
Jurisdictional Dollars									
1. Site Selection Category									
a. Additions (From Schedule TOR-6)	\$3,491,739	\$12,775,518	\$16,004,085	\$0	\$0	\$0	\$0	\$0	\$0
b. Carrying Costs on Additions	0	1,260,692	0	2,538,560	0	0	0	0	0
c. Carrying Costs on Deferred Tax Asset	0	(6,170)	0	783,314	0	0	0	0	0
d. Total Site Selection Amount (Lines 1.a through 1.c)	\$3,491,739	\$14,030,040	\$16,004,085	\$3,321,875	\$0	\$0	\$0	\$0	\$0
2. Preconstruction Category									
a. Additions (From Schedule TOR-6)	\$0	\$0	\$120,674,448	\$253,613,544	\$117,957,531	\$25,056,649	\$16,973,691	\$119,809,412	\$587,639,552
b. Carrying Costs on Additions	0	0	13,328,176	18,815,672	34,048,413	27,308,275	19,169,800	11,357,450	2,967,902
c. Carrying Costs on Deferred Tax	0	0	(91,499)	6,755,340	9,588,484	7,817,070	19,453,113	26,846,207	42,438,813
d. Total Preconstruction Amount (Lines 2.a through 2.c)	\$0	\$0	\$133,911,125	\$279,184,556	\$161,594,427	\$60,181,993	\$55,596,604	\$158,013,069	\$633,046,267
3. Construction Category									
Avg. Net Additions Balance	\$0	\$4,630,089	\$59,247,460	\$60,571,998	\$56,805,059	\$89,132,664	\$127,963,132	\$189,303,517	\$322,474,462
a. Carrying Costs on Additions	0	1,713,284	7,480,395	7,279,415	7,046,846	11,253,606	18,361,657	26,370,808	51,147,273
b. Carrying Costs on Deferred Tax	0	(1,841)	0	(47,593)	(31,164)	0	0	0	0
c. Total Construction Amount (Lines 3.a through 3.b)	\$0	\$1,711,443	\$7,480,395	\$7,231,822	\$7,015,682	\$11,253,606	\$18,361,657	\$26,370,808	\$51,147,273
4. Allocated or Assigned O&M Amounts	0	547,473	3,784,810	4,020,056	3,687,427	3,823,883	3,900,361	3,978,368	4,057,935
5. Other Adjustments	0	0	0	7,619	0	0	0	0	0
6. Total Final Period Amount (Lines 1.d + 2.d + 3.c + 4 + 5)	\$3,491,739	\$16,288,956	\$161,180,415	\$293,765,928	\$172,297,536	\$75,259,482	\$77,858,622	\$188,362,245	\$688,251,476
7. Projected Amount for the Period	\$3,491,739	\$16,288,956	\$226,956,463	\$147,907,456	\$164,176,487	\$75,259,482	Note 1	Note 1	Note 1
8. Difference (Line 7 - Line 6)	\$0	\$0	\$65,776,048	(\$145,858,472)	(\$8,121,050)	\$0			
9. Percent Difference [(Line 8 / Line 7) * 100%]	0.00%	0.00%	28.98%	-98.61%	-4.95%	0.00%			

Note 1: No amount has previously been projected for this period.

Note 2: All amounts after 2009 are estimates and subject to final true-up. Estimates out past the current projection period are informational and not included in this years requested revenue requirements.

LEVY COUNTY UNITS 1 & 2  
 Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance  
 Summary of Annual Clause Recovery Amounts

Schedule TOR-3

EXPLANATION: Provide summary calculation of the actual to date and projected total amounts for the duration of the project.  
 All estimated information is the best available at the time of the filing.

COMPANY:  
 Progress Energy - FL  
 DOCKET NO.:  
 100009-EI

Witness: T. G. Foster

For Year Ended: 12/31/2010

Line No.	(J) Projected 2015	(K) Projected 2016	(L) Projected 2017	(M) Projected 2018	(N) Projected 2019	(O) Projected 2020	(P) Projected 2021	(Q) Projected 2022	(R) Projected 2023	(S) Projected Total
Jurisdictional Dollars										
1. Site Selection Category										
a. Additions (From Schedule TOR-6)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$32,271,341
b. Carrying Costs on Additions	0	0	0	0	0	0	0	0	0	3,799,252
c. Carrying Costs on Deferred Tax Asset	0	0	0	0	0	0	0	0	0	777,144
d. Total Site Selection Amount (Lines 1.a through 1.c)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$36,847,738
2. Preconstruction Category										
a. Additions (From Schedule TOR-6)	\$16,543,083	\$10,189,844	\$8,913,155	\$3,407,473	\$683,561	\$415,530	\$96,981	\$0	\$0	\$1,281,974,455
b. Carrying Costs on Additions	0	0	0	0	0	0	0	0	0	126,995,688
c. Carrying Costs on Deferred Tax	0	0	0	0	0	0	0	0	0	112,807,528
d. Total Preconstruction Amount (Lines 2.a through 2.c)	\$16,543,083	\$10,189,844	\$8,913,155	\$3,407,473	\$683,561	\$415,530	\$96,981	\$0	\$0	\$1,521,777,671
3. Construction Category										
a. Avg. Net Additions Balance	\$1,332,977,142	\$3,257,557,776	\$5,469,263,077	\$7,689,443,102	\$9,892,190,961	\$11,701,670,052	\$12,875,337,464	\$13,551,139,626	\$13,809,368,947	
b. Carrying Costs on Additions	176,527,487	406,441,297	645,879,699	909,212,554	1,198,433,216	1,355,014,593	789,991,953	576,080,522	25,278,405	6,213,513,010
c. Carrying Costs on Deferred Tax	8,492,436	15,903,534	32,257,275	40,216,729	65,697,314	90,752,879	74,675,770	51,570,134	2,462,970	381,948,443
d. Total Construction Amount (Lines 3.a through 3.b)	\$185,019,922	\$422,344,831	\$678,136,974	\$949,429,284	\$1,264,130,530	\$1,445,767,473	\$864,667,223	\$627,650,656	\$27,741,375	\$6,595,461,453
4. Allocated or Assigned O&M Amounts	4,139,094	4,221,876	4,306,314	4,392,440	4,480,289	4,569,894	4,661,292	4,754,518	4,849,609	68,175,640
5. Other Adjustments	0	0	0	0	0	0	0	0	0	7,623
6. Total Final Period Amount (Lines 1.d + 2.d + 3.c + 4 + 5)	\$205,702,100	\$436,756,551	\$691,356,443	\$957,229,197	\$1,269,294,380	\$1,450,752,897	\$869,425,997	\$632,405,174	\$32,590,984	\$8,222,270,125
7. Projected Amount for the Period	Note 1	Note 1	Note 1	Note 1	Note 1	Note 1	Note 1	Note 1	Note 1	Note 1
8. Difference (Line 7 - Line 6)										
9. Percent Difference ((Line 8 / Line 7) * 100%)										

Note 1: No amount has previously been projected for this period.

Note 2: All amounts after 2009 are estimates and subject to final true-up. Estimates out past the current projection period are informational and not included in this years requested revenue requirements.

**LEVY COUNTY UNITS 1 & 2**  
**Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance**  
**True-up to Original Filing: Allocated or Assigned O&M Expenditures**

Schedule TOR-4

EXPLANATION: Provide the Annual Recoverable O&M expenditures by function as reported for all historical years, for the current year, and for the projected year.

COMPANY: Progress Energy - FL  
 DOCKET NO.: 100009-EI

Witness: T. G. Foster/S. Hardison/K. Karp  
 For Year Ended: 12/31/2010

Line No.	Description	(A) Actual 2006	(B) Actual 2007	(C) Actual 2008	(D) Actual 2009	(E) Act/Est 2010	(F) Projected 2011	(G) Total
<b>O&amp;M Expenditures</b>								
1	Accounting	\$0	\$0	\$66,507	\$100,845	\$124,721	\$137,144	\$429,217
2	Corporate Communications	0	0	24,249	59,114	33,110	56,378	172,851
3	Corporate Planning	0	0	208,384	211,960	371,488	391,129	1,182,961
4	Corporate Services	0	0	255	611	0	0	866
5	External Relations	0	0	0	25,285	138	0	25,423
6	Human Resources	0	0	88,871	149,489	111,293	77,254	426,907
7	IT & Telecom	0	146,971	11,577	1,969	0	0	160,517
8	Legal	0	0	1,010,864	833,232	1,483,232	1,483,232	4,810,560
9	Project Assurance	0	59,813	179,875	217,305	292,676	317,867	1,067,536
10	Tax	0	0	0	0	0	0	0
11	Joint Owner Credit	0	0	0	0	0	0	0
12	Other	0	0	208,529	510,057	0	0	718,586
13	<b>Subtotal A&amp;G</b>	<b>\$0</b>	<b>\$206,784</b>	<b>\$1,799,111</b>	<b>\$2,109,867</b>	<b>\$2,416,658</b>	<b>\$2,463,004</b>	<b>\$8,995,424</b>
14	Energy Delivery Florida	\$0	\$0	\$160,716	(\$36,698)	\$32	\$0	\$124,050
15	Joint Owner Credit	0	0	0	0	0	0	0
16	Other	0	0	0	0	0	0	0
17	<b>Subtotal Energy Delivery Florida</b>	<b>\$0</b>	<b>\$0</b>	<b>\$160,716</b>	<b>(\$36,698)</b>	<b>\$32</b>	<b>\$0</b>	<b>\$124,050</b>
18	Nuclear Generation	\$0	\$0	\$1,571,800	\$1,668,697	\$1,469,572	\$1,656,358	\$6,366,427
19	Joint Owner Credit	0	0	0	0	0	0	0
20	Other	0	0	0	0	0	0	0
21	<b>Subtotal Nuclear Generation</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,571,800</b>	<b>\$1,668,697</b>	<b>\$1,469,572</b>	<b>\$1,656,358</b>	<b>\$6,366,427</b>
22	Transmission	\$0	\$501,083	\$635,922	\$759,109	\$325,664	\$224,539	\$2,446,316
23	Joint Owner Credit	0	0	0	0	0	0	0
24	Other	0	0	0	0	0	0	0
25	<b>Subtotal Transmission</b>	<b>\$0</b>	<b>\$501,083</b>	<b>\$635,922</b>	<b>\$759,109</b>	<b>\$325,664</b>	<b>\$224,539</b>	<b>\$2,446,316</b>
26	<b>Total O&amp;M Costs</b>	<b>\$0</b>	<b>\$707,867</b>	<b>\$4,167,549</b>	<b>\$4,500,975</b>	<b>\$4,211,926</b>	<b>\$4,343,901</b>	<b>\$17,932,218</b>
27	Jurisdictional Factor (A&G)	0.91670	0.91670	0.91670	0.91670	0.87691	0.87691	
28	Jurisdictional Factor (Distribution)	0.99597	0.99597	0.99597	0.99597	0.99624	0.99624	
29	Jurisdictional Factor (Nuclear - Production - Base)	0.93753	0.93753	0.93753	0.93753	0.91089	0.91089	
30	Jurisdictional Factor (Transmission)	0.70597	0.70597	0.70597	0.70597	0.68113	0.68113	
31	Jurisdictional Recoverable Costs (A&G) (Line 13 X Line 27)	\$0	\$189,559	\$1,649,245	\$1,934,115	\$2,119,192	\$2,159,833	\$8,051,944
32	Jurisdictional Recoverable Costs (Distribution) (Line 17 X Line 28)	0	0	160,068	(36,550)	32	0	123,550
33	Jurisdictional Recoverable Costs (Nucl - Production - Base) (Line 21 X Line 29)	0	0	1,473,610	1,564,453	1,338,623	1,508,766	5,885,452
34	Jurisdictional Recoverable Costs (Transmission) (Line 25 X Line 30)	0	353,750	448,942	535,908	221,819	152,940	1,713,359
35	<b>Total Jurisdictional CCRC Recoverable O&amp;M Costs before Interest</b>	<b>\$0</b>	<b>\$543,308</b>	<b>\$3,731,865</b>	<b>\$3,997,927</b>	<b>\$3,679,666</b>	<b>\$3,821,539</b>	<b>\$15,774,305</b>

LEVY COUNTY UNITS 1 & 2

Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance

Schedule TOR-6.1

True-up To Original Filing: Site Selection Category - Monthly Capital Additions/Expenditures

EXPLANATION: Provide the actual to date and projected annual expenditures by major tasks performed within the Site Selection Category for the duration of the project.

COMPANY: Progress Energy - FL All Site Selection Category costs also included in Pre-Construction costs or Construction costs must be identified.

DOCKET NO.: 100009-EI

Witness: T. G. Foster/S. Hardison/K. Karp/J. Elnitsky  
For Year Ended: 12/31/2010

Line No.	Description	(A) Actual 2006	(B) Actual 2007	(C) Actual 2008	(D) Actual 2009	(E) Act/Est 2010	(F) Projected 2011	(G) Projected 2012	(H) Projected 2013	(I) Projected 2014
<b>1 Site Selection Additions:</b>										
<b>2 Generation:</b>										
3	License Application	\$2,849,210	\$20,536,898	\$8,417,338	\$0	\$0	\$0	\$0	\$0	\$0
4	Engineering, Design & Procurement	0	0	0	0	0	0	0	0	0
5	Permitting	0	0	0	0	0	0	0	0	0
6	Clearing, Grading, and Excavation	0	0	0	0	0	0	0	0	0
7	On-Site Construction Facilities	0	0	0	0	0	0	0	0	0
8	Total System Generation Site Selection Cost Additions [Note 1]	\$2,849,210	\$20,536,898	\$8,417,338	\$0	\$0	\$0	\$0	\$0	\$0
<b>9 Adjustments:</b>										
10	Non-Cash Accruals	(\$951,044)	(\$6,548,076)	\$7,316,273	\$0	\$0	\$0	\$0	\$0	\$0
11	Joint Owner Credit	0	0	0	0	0	0	0	0	0
12	Other	1,826,236	(1,826,236)	0	0	0	0	0	0	0
13	Adjusted System Generation Site Selection Cost Additions [Note 2]	\$3,724,402	\$12,162,586	\$15,733,611	\$0	\$0	\$0	\$0	\$0	\$0
14	Jurisdictional Factor	0.93753	0.93753	0.93753	0.93753	0.91089	0.91089	0.91089	0.91089	0.91089
15	Jurisdictional Generation Site Selection Capital Additions	\$3,491,739	\$11,402,789	\$14,750,732	\$0	\$0	\$0	\$0	\$0	\$0
<b>16 Transmission:</b>										
17	Line Engineering	\$0	\$1,511,538	\$666,950	\$0	\$0	\$0	\$0	\$0	\$0
18	Substation Engineering	0	171,433	21,860	0	0	0	0	0	0
19	Clearing	0	0	0	0	0	0	0	0	0
20	Other	0	866,016	482,023	0	0	0	0	0	0
21	Total System Transmission Site Selection Cost Additions [Note 1]	\$0	\$2,548,987	\$1,170,833	\$0	\$0	\$0	\$0	\$0	\$0
<b>22 Adjustments:</b>										
23	Non-Cash Accruals	\$0	(\$604,530)	\$604,530	\$0	\$0	\$0	\$0	\$0	\$0
24	Joint Owner Credit	0	0	0	0	0	0	0	0	0
25	Other	0	0	0	0	0	0	0	0	0
26	Adjusted System Transmission Site Selection Cost Additions [Note 2]	\$0	\$1,944,457	\$1,775,363	\$0	\$0	\$0	\$0	\$0	\$0
27	Jurisdictional Factor	0.70597	0.70597	0.70597	0.70597	0.68113	0.68113	0.68113	0.68113	0.68113
28	Jurisdictional Transmission Site Selection Capital Additions	\$0	\$1,372,728	\$1,253,353	\$0	\$0	\$0	\$0	\$0	\$0
29	Total Jurisdictional Site Selection Cost Additions (Lines 15 + 28)	\$3,491,739	\$12,775,518	\$16,004,085	\$0	\$0	\$0	\$0	\$0	\$0

Note 1: Lines 8 and 21 represent capital expenditures on an accrual basis, gross of joint owner billings and exclude AFUDC.

Note 2: Lines 13 and 26 represent capital expenditures on a cash basis, net of joint owner billings.

LEVY COUNTY UNITS 1 & 2

Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance

Schedule TOR-6.1

True-up To Original Filing: Site Selection Category - Monthly Capital Additions/Expenditures

EXPLANATION: Provide the actual to date and projected annual expenditures by major tasks performed within the Site Selection Category for the duration of the project.

[25-6.0423 (5)(c)1.a.,F.A.C.]  
 [25-6.0423 (2)(f),F.A.C.]  
 [25-6.0423 (5)(a),F.A.C.]  
 [25-6.0423 (8)(d),F.A.C.]

COMPANY: Progress Energy - FL  
 DOCKET NO.: 100009-EI

All Site Selection Category costs also included in Pre-Construction costs or Construction costs must be identified.

Witness: T. G. Foster/S. Hardison/K. Karp/J. Elnitsky  
 For Year Ended: 12/31/2010

Line No	Description	(J) Projected 2015	(K) Projected 2016	(L) Projected 2017	(J) Projected 2018	(M) Projected 2019	(N) Projected 2020	(O) Projected 2021	(P) Projected 2022	(Q) Projected 2023	(R) Projected Total
1	<b>Site Selection Additions:</b>										
2	<b>Generation:</b>										
3	License Application	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$31,803,446
4	Engineering, Design & Procurement	0	0	0	0	0	0	0	0	0	0
5	Permitting	0	0	0	0	0	0	0	0	0	0
6	Clearing, Grading, and Excavation	0	0	0	0	0	0	0	0	0	0
7	On-Site Construction Facilities	0	0	0	0	0	0	0	0	0	0
8	Total System Generation Site Selection Cost Additions [Note 1]	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$31,803,446
9	<b>Adjustments:</b>										
10	Non-Cash Accruals	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$182,847)
11	Joint Owner Credit	0	0	0	0	0	0	0	0	0	0
12	Other	0	0	0	0	0	0	0	0	0	0
13	Adjusted System Generation Site Selection Cost Additions [Note 2]	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$31,620,599
14	Jurisdictional Factor	0.91089	0.91089	0.91089	0.91089	0.91089	0.91089	0.91089	0.91089	0.91089	
15	Jurisdictional Generation Site Selection Capital Additions	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$29,645,260
16	<b>Transmission:</b>										
17	Line Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,178,488
18	Substation Engineering	0	0	0	0	0	0	0	0	0	193,293
19	Clearing	0	0	0	0	0	0	0	0	0	0
20	Other	0	0	0	0	0	0	0	0	0	1,348,039
21	Total System Transmission Site Selection Cost Additions [Note 1]	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,719,820
22	<b>Adjustments:</b>										
23	Non-Cash Accruals	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
24	Joint Owner Credit	0	0	0	0	0	0	0	0	0	0
25	Other	0	0	0	0	0	0	0	0	0	0
26	Adjusted System Transmission Site Selection Cost Additions [Note 2]	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,719,820
27	Jurisdictional Factor	0.68113	0.68113	0.68113	0.68113	0.68113	0.68113	0.68113	0.68113	0.68113	
28	Jurisdictional Transmission Site Selection Capital Additions	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,626,081
29	Total Jurisdictional Site Selection Cost Additions (Lines 15 + 28)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$32,271,341

Note 1: Lines 8 and 21 represent capital expenditures on an accrual basis, gross of joint owner billings and exclude AFUDC.  
 Note 2: Lines 13 and 26 represent capital expenditures on a cash basis, net of joint owner billings.

LEVY COUNTY UNITS 1 & 2

Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance  
True-up To Original Filing: Preconstruction Category - Monthly Capital Additions/Expenditures

Schedule TOR-6.2

REDACTED

EXPLANATION: Provide the actual to date and projected annual expenditures by major tasks performed within the Preconstruction Category for the duration of the project.

[25-6.0423 (5)(c)1.a., F.A.C.]  
[25-6.0423 (2)(g), F.A.C.]  
[25-6.0423 (5)(a), F.A.C.]  
[25-6.0423 (8)(d), F.A.C.]

COMPANY: Progress Energy - FL All Preconstruction Category costs also included in Site Selection costs or Construction costs must be identified.

DOCKET NO.: 100009-EI

Witness: T. G. Foster/S. Hardison/K. Karp/J. Elnitsky  
For Year Ended: 12/31/2010

Line No.	Description	(A) Actual 2006	(B) Actual 2007	(C) Actual 2008	(D) Actual 2009	(E) Act/Est 2010	(F) Projected 2011	(G) Projected 2012	(H) Projected 2013	(I) Projected 2014
<b>1 Preconstruction Additions:</b>										
<b>2 Generation:</b>										
3	License Application	\$0	\$0	\$24,951,134	26,406,810					
4	Engineering, Design & Procurement	0	0	110,684,010						
5	Permitting	0	0	0	0					
6	Clearing, Grading, and Excavation	0	0	0	0					
7	On-Site Construction Facilities	0	0	401,538	(274,156)					
8	Total System Generation Preconstruction Cost Additions [Note 1]	\$0	\$0	\$136,036,682						
<b>9 Adjustments:</b>										
10	Non-Cash Accruals	\$0	\$0	(\$11,508,597)						
11	Joint Owner Credit	0	0	0	0					
12	Other	0	0	0	0					
13	Adjusted System Generation Preconstruction Cost Additions [Note 2]	\$0	\$0	\$124,528,085						
14	Jurisdictional Factor	0.93753	0.93753	0.93753	0.93753	0.91089	0.91089	0.91089	0.91089	0.91089
15	Jurisdictional Generation Preconstruction Capital Additions	\$0	\$0	\$116,748,816						
<b>16 Transmission:</b>										
17	Line Engineering	\$0	\$0	2,935,350	\$3,501,699					
18	Substation Engineering	0	0	1,157,997	2,638,838					
19	Clearing	0	0	0	0					
20	Other	0	0	2,703,891	4,870,120					
21	Total System Transmission Preconstruction Cost Additions [Note 1]	\$0	\$0	\$6,797,238	\$11,010,657					
<b>22 Adjustments:</b>										
23	Non-Cash Accruals	\$0	\$0	(1,236,616)	(\$535,363)					
24	Joint Owner Credit	0	0	0	0					
25	Other	0	0	0	0					
26	Adjusted System Transmission Preconstruction Cost Additions [Note 2]	\$0	\$0	\$5,560,622	\$10,475,294					
27	Jurisdictional Factor	0.70597	0.70597	0.70597	0.70597	0.68113	0.68113	0.68113	0.68113	0.68113
28	Jurisdictional Transmission Preconstruction Capital Additions	\$0	\$0	\$3,925,633	\$7,395,243					
29	Total Jurisdictional Preconstruction Cost Additions (Lines 15 + 28)	\$0	\$0	\$120,674,448	\$253,613,544	\$117,957,531	\$25,056,649	\$16,973,691	\$119,809,412	\$587,639,552

Note 1: Lines 8 and 21 represent capital expenditures on an accrual basis, gross of joint owner billings and exclude AFUDC.

Note 2: Lines 13 and 26 represent capital expenditures on a cash basis, net of joint owner billings.

Note 3: No amount has been included for initial core fuel.



LEVY COUNTY UNITS 1 & 2

Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance

Schedule TOR-6.2

True-up To Original Filing: Preconstruction Category - Monthly Capital Additions/Expenditures

REDACTED

EXPLANATION: Provide the actual to date and projected annual expenditures by major tasks performed within the Preconstruction Category for the duration of the project.

[25-6.0423 (5)(c)1.a.,F.A.C.]  
 [25-6.0423 (2)(g),F.A.C.]  
 [25-6.0423 (5)(a),F.A.C.]  
 [25-6.0423 (8)(d),F.A.C.]

COMPANY: Progress Energy - FL All Preconstruction Category costs also included in Site Selection costs or Construction costs must be identified.

DOCKET NO.: 100009-EI

Witness: T. G. Foster/S. Hardison/K. Karp/J. Elnitsky  
 For Year Ended: 12/31/2010

Line No.	Description	(J) Projected 2015	(K) Projected 2016	(L) Projected 2017	(J) Projected 2018	(M) Projected 2019	(N) Projected 2020	(O) Projected 2021	(P) Projected 2022	(Q) Projected 2023	(R) Projected Total
1	<b>Preconstruction Additions:</b>										
2	<u>Generation:</u>										
3	License Application										
4	Engineering, Design & Procurement										
5	Permitting										
6	Clearing, Grading, and Excavation										
7	On-Site Construction Facilities										
8	Total System Generation Preconstruction Cost Additions [Note 1]										
9	<u>Adjustments:</u>										
10	Non-Cash Accruals										
11	Joint Owner Credit										
12	Other										
13	Adjusted System Generation Preconstruction Cost Additions [Note 2]										
14	Jurisdictional Factor	0.91089	0.91089	0.91089	0.91089	0.91089	0.91089	0.91089	0.91089	0.91089	0.91089
15	Jurisdictional Generation Preconstruction Capital Additions										
16	<u>Transmission:</u>										
17	Line Engineering										
18	Substation Engineering										
19	Clearing										
20	Other										
21	Total System Transmission Preconstruction Cost Additions [Note 1]										
22	<u>Adjustments:</u>										
23	Non-Cash Accruals										
24	Joint Owner Credit										
25	Other										
26	Adjusted System Transmission Preconstruction Cost Additions [Note 2]										
27	Jurisdictional Factor	0.68113	0.68113	0.68113	0.68113	0.68113	0.68113	0.68113	0.68113	0.68113	0.68113
28	Jurisdictional Transmission Preconstruction Capital Additions										
29	Total Jurisdictional Preconstruction Cost Additions (Lines 15 + 28)	\$16,543,083	\$10,189,844	\$8,913,155	\$3,407,473	\$683,561	\$415,530	\$96,981	\$0	\$0	\$1,281,974,455

Note 1: Lines 8 and 21 represent capital expenditures on an accrual basis, gross of joint owner billings and exclude AFUDC.

Note 2: Lines 13 and 26 represent capital expenditures on a cash basis, net of joint owner billings.

Note 3: No amount has been included for initial core fuel.

LEVY COUNTY UNITS 1 & 2

Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance

Schedule TOR-6.3

True-up To Original Filing: Construction Category - Monthly Capital Additions/Expenditures

REDACTED

EXPLANATION: Provide the actual to date and projected annual expenditures by major tasks performed within the Construction Category for the duration of the project.

[25-6.0423 (5)(c)1.a.,F.A.C.]  
 [25-6.0423 (2)(i),F.A.C.]  
 [25-6.0423 (5)(a),F.A.C.]  
 [25-6.0423 (8)(d),F.A.C.]

COMPANY: Progress Energy - FL All Construction Category costs also included in Site Selection costs or Preconstruction costs must be identified.

DOCKET NO.: 100008-EI

Witness: T. G. Foster/S. Hardison/K. Karp/J. Elnitsky  
 For Year Ended: 12/31/2010

Line No.	Description	(A) Actual 2006	(B) Actual 2007	(C) Actual 2008	(D) Actual 2009	(E) Act/Est 2010	(F) Projected 2011	(G) Projected 2012	(H) Projected 2013	(I) Projected 2014
<b>1 Construction Additions:</b>										
<b>2 Generation:</b>										
3	Real Estate Acquisitions	\$0	\$52,530,259	(\$115,764)	\$101,792					
4	Project Management	0	0	0	0					
5	License Application	0	0	0	0					
6	Engineering, Design & Procurement	0	0	0	0					
7	Permitting	0	0	0	0					
8	Permanent Staff/Training	0	0	0	0					
9	Site Preparation	0	0	0	0					
10	On-Site Construction Facilities	0	0	16,981	0					
11	Power Block Engineering, Procurement, etc.	0	0	0	0					
12	Non-Power Block Engineering, Procurement, etc.	0	0	0	0					
13	Total System Generation Construction Cost Additions [Note 1]	\$0	\$52,530,259	(\$98,783)	\$101,792					
<b>14 Adjustments:</b>										
15	Non-Cash Accruals	\$0	\$0	(\$76,447)	\$76,447					
16	Joint Owner Credit	0	0	0	0					
17	Other	0	0	0	0					
18	Adjusted System Generation Construction Cost Additions [Note 2]	\$0	\$52,530,259	(\$175,230)	\$178,239					
19	Jurisdictional Factor	0.93753	0.93753	0.93753	0.93753	0.91089	0.91089	0.91089	0.91089	0.91089
20	Jurisdictional Generation Construction Capital Additions	\$0	\$49,248,694	(\$164,283)	\$167,104					
<b>21 Transmission:</b>										
22	Line Engineering	\$0	\$0	\$0	\$0					
23	Substation Engineering	0	0	0	59,000					
24	Real Estate Acquisition	0	8,941,425	2,994,450	1,783,996					
25	Line Construction	0	0	0	0					
26	Substation Construction	0	0	0	938,615					
27	Other	0	0	(10,780)	570,758					
28	Total System Transmission Construction Cost Additions [Note 1]	\$0	\$8,941,425	\$2,983,670	\$3,352,369					
<b>29 Adjustments:</b>										
30	Non-Cash Accruals	\$0	\$0	(\$15,555)	(\$260,337)					
31	Joint Owner Credit	0	0	0	0					
32	Other	0	0	0	0					
33	Adjusted System Transmission Construction Cost Additions [Note 2]	\$0	\$8,941,425	\$2,968,115	\$3,092,032					
34	Jurisdictional Factor	0.70597	0.70597	0.70597	0.70597	0.68113	0.68113	0.68113	0.68113	0.68113
35	Jurisdictional Transmission Construction Capital Additions	\$0	\$6,312,378	\$2,095,400	\$2,182,882					
36	Total Jurisdictional Construction Cost Additions (Lines 20 + 35)	\$0	\$55,561,072	\$1,931,117	\$2,349,986	\$25,993,369	\$23,407,588	\$37,440,003	\$85,240,766	\$292,223,267

Note 1: Lines 13 and 28 represent capital expenditures on an accrual basis, gross of joint owner billings and exclude AFUDC.  
 Note 2: Lines 18 and 33 represent capital expenditures on a cash basis, net of joint owner billings.  
 Note 3: No amount has been included for initial core fuel.

LEVY COUNTY UNITS 1 & 2

Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance

Schedule TOR-6.3

True-up To Original Filing: Construction Category - Annual Capital Additions/Expenditures

REDACTED

EXPLANATION: Provide the actual to date and projected annual expenditures by major tasks performed within the Construction Category for the duration of the project.

[25-6.0423 (5)(c)1.a., F.A.C.]  
 [25-6.0423 (2)(i), F.A.C.]  
 [25-6.0423 (5)(a), F.A.C.]  
 [25-6.0423 (8)(d), F.A.C.]

COMPANY: All Construction Category costs also included in Site Selection costs or Preconstruction costs must be identified.

Progress Energy - FL

DOCKET NO.:  
 100009-EI

Witness: T. G. Foster/S. Hardison/K. Karp/J. Elnitsky  
 For Year Ended: 12/31/2010

Line No.	Description	(J) Projected 2015	(K) Projected 2016	(L) Projected 2017	(J) Projected 2018	(M) Projected 2019	(N) Projected 2020	(O) Projected 2021	(P) Projected 2022	(Q) Projected 2023	(R) Projected Total
1	<b>Construction Additions:</b>										
2	<b>Generation:</b>										
3	Real Estate Acquisitions										
4	Project Management										
5	License Application										
6	Engineering, Design & Procurement										
7	Permitting										
8	Permanent Staff/Training										
9	Site Preparation										
10	On-Site Construction Facilities										
11	Power Block Engineering, Procurement, etc.										
12	Non-Power Block Engineering, Procurement, etc.										
13	Total System Generation Construction Cost Additions [Note 1]										
14	<b>Adjustments:</b>										
15	Non-Cash Accruals										
16	Joint Owner Credit										
17	Other										
18	Adjusted System Generation Construction Cost Additions [Note 2]										
19	Jurisdictional Factor	0.91089	0.91089	0.91089	0.91089	0.91089	0.91089	0.91089	0.91089	0.91089	
20	Jurisdictional Generation Construction Capital Additions										
21	<b>Transmission:</b>										
22	Line Engineering										
23	Substation Engineering										
24	Real Estate Acquisition										
25	Line Construction										
26	Substation Construction										
27	Other										
28	Total System Transmission Construction Cost Additions [Note 1]										
29	<b>Adjustments:</b>										
30	Non-Cash Accruals										
31	Joint Owner Credit										
32	Other										
33	Adjusted System Transmission Construction Cost Additions [Note 2]										
34	Jurisdictional Factor	0.68113	0.68113	0.68113	0.68113	0.68113	0.68113	0.68113	0.68113	0.68113	0.68113
35	Jurisdictional Transmission Construction Capital Additions										
36	Total Jurisdictional Construction Cost Additions (Lines 20 + 35)	\$1,617,659,951	\$2,231,501,318	\$2,191,909,284	\$2,248,450,766	\$2,157,044,953	\$1,461,913,228	\$885,421,595	\$466,182,731	\$50,275,910	\$13,834,506,902

Note 1: Lines 13 and 28 represent capital expenditures on an accrual basis, gross of joint owner billings and exclude AFUDC.  
 Note 2: Lines 18 and 33 represent capital expenditures on a cash basis, net of joint owner billings.  
 Note 3: No amount has been included for initial core fuel.

LEVY COUNTY UNITS 1 & 2  
 Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance  
 True-up To Original Filing: Site Selection Category - Description of Monthly Cost Additions

Schedule TOR-6A.1

EXPLANATION: Provide a description of the major tasks performed within the Site Selection Cost category for the year.  
 List generation expenses separate from transmission in the same order appearing on Schedules TOR- 6.1.

COMPANY:

Progress Energy - FL

DOCKET NO.:

100009-EI

Witness: S. Hardison/K. Karp

For Year Ended: 12/31/2010

Line No.	Major Task & Description for amounts on Schedule TOR-6.1	Description
----------	---	-------------

Generation:

- |   |                                    |  |
|---|------------------------------------|--|
| 1 | License Application                | Detailed on-site characterization for geological and environmental analysis, NRC Review fees, transmission deliverability analysis, etc.         |
| 2 | Engineering , Design & Procurement | Engineering & Design associated with the Site Layout, Power Block and Non-Power Block facilities.  |
| 3 | Permitting                         | Obtain required permits for new plant (i.e. site certification permits, environmental permits, etc.)   |
| 4 | Clearing, Grading and Excavation   | Clearing, grading, excavation, backfill, onsite disposal, drainage and erosion control. Construction park lots, laydown areas and access roads.  |
| 5 | On-Site Construction Facilities    | Includes the installation of warehouses necessary during construction (electrical shop, carpenter shops, etc.), construction power and lighting. |

Transmission:

- |   |                        |   |
|---|------------------------|---|
| 6 | Line Engineering       | Internal engineering labor, contracted engineering labor, corridor/route siting, survey and all other costs associated with engineering transmission lines.   |
| 7 | Substation Engineering | Internal engineering labor, contracted engineering labor and all other costs associated with substation and protection and control (relay) engineering.   |
| 8 | Clearing               | Contracted costs associated with clearing acquired ROW for the construction of transmission lines, costs associated with building access roads to the ROW to ensure access for construction, operating and maintenance of transmission lines. |
| 9 | Other                  | Project Management, project scheduling and controls, development of contracting strategies, legal and related overhead costs and other miscellaneous costs associated with transmission site selection.                                       |

LEVY COUNTY UNITS 1 & 2  
 Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance  
 True-up To Original Filing: Preconstruction Category - Description of Monthly Cost Additions

Schedule TOR-6A.2

EXPLANATION: Provide a description of the major tasks performed within the Preconstruction category for the year.  
 List generation expenses separate from transmission in the same order appearing on Schedules TOR- 6.2.

[25-6.0423 (5)(c)1.a.,F.A..C.]  
 [25-6.0423 (2)(g),F.A..C.]  
 [25-6.0423 (5)(a),F.A..C.]  
 [25-6.0423 (8)(d),F.A..C.]

COMPANY: Progress Energy - FL

DOCKET NO.: 100009-EI

Witness: S. Hardison/K. Karp  
 For Year Ended: 12/31/2010

Line No.	Major Task & Description for amounts on Schedule TOR-6.2	Description
----------	---	-------------

Generation:

- |   |                                    |  |
|---|------------------------------------|--|
| 1 | License Application                | Detailed on-site characterization for geological and environmental analysis, NRC Review fees, transmission deliverability analysis, etc.         |
| 2 | Engineering , Design & Procurement | Engineering & Design associated with the Site Layout, Power Block and Non-Power Block facilities.  |
| 3 | Permitting                         | Obtain required permits for new plant (i.e. site certification permits, environmental permits, etc.)   |
| 4 | Clearing, Grading and Excavation   | Clearing, grading, excavation, backfill, onsite disposal, drainage and erosion control. Construction park lots, laydown areas and access roads.  |
| 5 | On-Site Construction Facilities    | Includes the installation of warehouses necessary during construction (electrical shop, carpenter shops, etc.), construction power and lighting. |

Transmission:

- |   |                        |   |
|---|------------------------|---|
| 6 | Line Engineering       | Internal engineering labor, contracted engineering labor, corridor/route siting, survey and all other costs associated with engineering transmission lines.   |
| 7 | Substation Engineering | Internal engineering labor, contracted engineering labor and all other costs associated with substation and protection and control (relay) engineering.   |
| 8 | Clearing               | Contracted costs associated with clearing acquired ROW for the construction of transmission lines, costs associated with building access roads to the ROW to ensure access for construction, operating and maintenance of transmission lines. |
| 9 | Other                  | Project Management, project scheduling and controls, development of contracting strategies, legal and related overhead costs and other miscellaneous costs associated with transmission pre-construction.                                     |

LEVY COUNTY UNITS 1 & 2  
 Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance  
 True-up To Original Filing: Construction Category - Description of Monthly Cost Additions

Schedule TOR-6A.3

EXPLANATION: Provide a description of the major tasks performed within the Construction category for the year.  
 List generation expenses separate from transmission in the same order appearing on Schedules TOR- 6.3.

[25-6.0423 (5)(c)1.a.,F.A.,C.]  
 [25-6.0423 (2)(f),F.A.,C.]  
 [25-6.0423 (5)(a),F.A.,C.]  
 [25-6.0423 (8)(d),F.A.,C.]

COMPANY:  
 Progress Energy - FL  
 DOCKET NO.:  
 100009-EI

Witness: S. Hardison/K. Karp  
 For Year Ended: 12/31/2010

Line No.	Major Task & Description for amounts on Schedule TOR-6.3	Description
----------	---	-------------

Generation:

- |    |  |  |
|----|--|--|
| 1  | Real Estate Acquisitions                       | Land, Survey, Legal fees and commissions.  |
| 2  | Project Management                             | Management oversight of construction, including, but not limited to engineering, quality assurance, field support and contract services.   |
| 3  | License Application                            | Detailed on-site characterization for geological and environmental analysis, NRC Review fees, transmission deliverability analysis, etc.   |
| 4  | Engineering, Design & Procurement              | Engineering & Design associated with the Site Layout, Procuring of the Power Block and Non-Power Block facilities.   |
| 5  | Permitting                                     | Obtain required permits for new plant (i.e. site certification permits, environmental permits, etc.)   |
| 6  | Permanent Staff/Training                       | Obtain and train qualified staff by Fuel Load date.  |
| 7  | Site Preparation                               | Design and construction of plant site preparations to support fabrication and construction. Remedial work for plant foundation and foundation substrata.   |
| 8  | On-Site Construction Facilities                | includes the installation of warehouses necessary during construction (electrical shop, carpenter shops, etc.), construction power and lighting.   |
| 9  | Power Block Engineering, Procurement, etc.     | The cost of constructing and procuring the nuclear power block (reactor vessel, containment vessel, cooling towers, etc.)  |
| 10 | Non-Power Block Engineering, Procurement, etc. | Site permanent structures and facilities outside the Power Block, including structural, electrical, mechanical, civil and security items.<br>(Admin building, Training center, Security towers, Switchyard, Roads, Railroad, Barge facility, etc.) |

Transmission:

- |    |                         |   |
|----|-------------------------|---|
| 11 | Line Engineering        | Internal engineering labor, contracted engineering labor, corridor/route siting, survey and all other costs associated with engineering transmission lines.   |
| 12 | Substation Engineering  | Internal engineering labor, contracted engineering labor and all other costs associated with substation and protection and control (relay) engineering.   |
| 13 | Real Estate Acquisition | Land acquisition, survey, appraisal, title commitments, permitting, eminent domain support and ordinance review costs.  |
| 14 | Line Construction       | Contracted construction labor, structures and materials, equipment and all other costs associated with construction of transmission lines.  |
| 15 | Substation Construction | Contracted construction labor, structures and materials, equipment and all other costs associated with substation and protection and control (relay) construction.                                    |
| 16 | Other                   | Project Management, project scheduling and controls, development of contracting strategies, legal and related overhead costs and other miscellaneous costs associated with transmission construction. |

**Levy County Nuclear 1 and 2  
Power Plant Milestones**

Schedule TOR-7

REDACTED

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide initial project milestones in terms of costs and reasons for variances to initial estimates.

COMPANY: PROGRESS ENERGY - FL

DOCKET NO.:  
100009-EI

Witness: J. Elnitsky  
For Year Ended: 12/31/2010

	Initial Milestones (See Note 1 & 2) (millions)	Revised Milestones (See Note 1) (millions)	Reasons for Variance(s)
<b>Generation Plant</b>			Note 3
<b>Transmission Facilities</b>			Note 3
<b>Total Project Costs</b>			

Note 1) These costs represent projected capital expenditures exclusive of carrying costs and do not include any costs associated with fuel.

Note 2) Initial milestone costs are based on estimates provided in Levy Need proceeding, Docket # 080148-EI.

Note 3) Change from Levy Need filing primarily due to the schedule shift as described in further detail in the testimony of witnesses Lyash and Elnitsky.

Note 4) Please see sections III and IV of the testimony of Witness Elnitsky for discussion of significant milestone changes that have or may impact project schedule.

**SCHEDULE APPENDIX  
REDACTED**

**EXHIBIT (TGF-4)**

**PROGRESS ENERGY FLORIDA, INC.  
CRYSTAL RIVER UNIT 3 UPRATE  
COMMISSION SCHEDULES (AE-1 Through AE-7B)**

**JANUARY 2010 - DECEMBER 2010  
ACTUAL / ESTIMATED  
DOCKET NO. 100009-EI**



**Table of Contents**  
**Crystal River Unit 3 Uprate**  
**Actual / Estimated Filing: Nuclear Filing Requirements**  
**January 2010 - December 2010**

<u>Page(s)</u>	<u>Schedule</u>	<u>Description</u>	<u>Sponsor</u>
3-4	AE-1	Summary of Jurisdictional Recovery Amounts	T. G. Foster
5-6	AE-2.3	Construction CWIP and Carrying Costs	T. G. Foster
7-8	AE-3A.3	Deferred Tax Carrying Costs	T. G. Foster
9-10	AE-3B.3	Construction Period Interest	T. G. Foster
11	AE-4	CCRC Recoverable O&M Monthly Expenditures	T. G. Foster/J. Franke
12	AE-4A	CCRC Recoverable O&M Variance Explanations	T. G. Foster/J. Franke
13	AE-5	Other O&M Monthly Expenditures	T. G. Foster
14-15	AE-6.3	Capital Monthly Expenditures	T. G. Foster/J. Franke
16	AE-6A.3	Capital Monthly Expenditure Descriptions	J. Franke
17	AE-6B.3	Capital Expenditures Variance Explanations	J. Franke
18	AE-7	Contracts Executed (in excess of \$1 million)	J. Franke
19-36	AE-7A	Contracts Executed Detail (in excess of \$1 million)	J. Franke
37-38	AE-7B	Contracts Executed (in excess of \$250,000)	J. Franke
39-40	APPENDIX A	Beginning Balance Support for Schedules	T. G. Foster
41-43	APPENDIX B	Adjustments to CWIP - Support Schedule AE-1 & AE-2.3	T. G. Foster/J. Franke
44	APPENDIX C	CPI Beginning Balance - Support Schedule AE -3B	T. G. Foster
45	APPENDIX D	Allocation Factors	T. G. Foster
46	APPENDIX E	In Service Projects 2010 Revenue Requirements	T. G. Foster

**CRYSTAL RIVER UNIT 3 UPRATE**  
**Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance**  
**Actual Estimated Filing: Summary of Jurisdictional Recovery Amounts**

Schedule AE-1

EXPLANATION: Provide summary calculation of the monthly Estimate for each cost category: 1. Site Selection, 2. Preconstruction, and 3. Construction. In the event that no costs were approved for recovery and no costs are being requested, state so. For each category with costs, list and describe the components and levels, identify supporting schedule and line. Include in the Estimate calculation applicable Commission approved projection amounts for the reported year and identify such orders.

[25-6.0423(5)(c)1.b.,F.A..C.]  
 [25-6.0423 (8)(d),F.A..C.]

COMPANY:  
 Progress Energy - FL  
 DOCKET NO.:  
 100009-EI

Witness: Thomas G. Foster

For Year Ended 12/31/2010

Line No.	(A) Actual January	(B) Actual February	(C) Estimated March	(D) Estimated April	(E) Estimated May	(F) Estimated June	(G) 6 Month Total
Jurisdictional Dollars							
1. Final Site Selection Costs for the Period [25-6.0423(2)(f),F.A..C.]							
a. Additions (Schedule AE-2.1, line 1)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
b. Carrying Costs on Additions (Schedule AE-2.1, line 7)	0	0	0	0	0	0	0
c. Carrying Costs on Deferred Tax Asset (Schedule AE-2A.1, line 12)	0	0	0	0	0	0	0
d. Total Site Selection Amount (Lines 1.a through 1.d)	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
2. Final Preconstruction Costs for the Period [25-6.0423(2)(g),F.A..C.]							
a. Additions (Schedule AE-2.2, line 1)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
b. Carrying Costs on Additions (Schedule AE-2.2, line 7)	0	0	0	0	0	0	0
c. Carrying Costs on Deferred Tax (Schedule AE-2A.2, line 12)	0	0	0	0	0	0	0
d. Total Preconstruction Amount (Lines 2.a through 2.d)	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
3. Final Construction Costs for the Period [25-6.0423(2)(i),F.A..C.]							
Avg. Net Additions Balance (Schedule AE-2.3, line 8)	\$49,823,335	\$56,350,347	\$59,371,307	\$56,731,745	\$56,151,314	\$51,927,870	
a. Carrying Costs on Additions (Schedule AE-2.3, line 10)	524,211	592,885	624,669	596,897	590,790	546,354	3,475,807
b. Carrying Costs on Deferred Tax (Schedule AE-3A, line 12)	19,569	20,691	21,743	22,808	23,872	24,429	133,113
c. Total Construction Amount (Lines 3.a through 3.c)	<u>\$543,781</u>	<u>\$613,575</u>	<u>\$646,412</u>	<u>\$619,706</u>	<u>\$614,663</u>	<u>\$570,783</u>	<u>\$3,608,920</u>
4. Allocated or Assigned O&M Amounts (Schedule AE-4, line 43)	6,859	30,521	371,734	330,951	46,136	46,166	832,367
5. Other Adjustments (a)	(\$249,095)	(\$249,095)	(\$249,095)	(\$249,095)	(\$249,095)	(\$142,037)	(\$1,387,510)
6. Total Estimated Actual Period Amount (Lines 1.d + 2.d + 3.c + 4 + 5)	<u>\$301,545</u>	<u>\$395,002</u>	<u>\$769,052</u>	<u>\$701,562</u>	<u>\$411,704</u>	<u>\$474,912</u>	<u>\$3,053,777</u>
7. Projected Amount for the Period (Order No. PSC 09-0783-FOF-EI)	\$122,576	\$263,180	\$362,497	\$404,741	\$432,622	\$463,879	\$2,049,494
8. Estimated Actual True-up Amount for the Period (Line 6 - Line 7)	<u>\$178,969</u>	<u>\$131,822</u>	<u>\$406,555</u>	<u>\$296,821</u>	<u>(\$20,918)</u>	<u>\$11,033</u>	<u>\$1,004,282</u>

Note:(a) Jan-June adjustment represents a refund to customers for the Depreciation and Property Tax on the Uprate assets that are in base rates, but not yet in-service (see Appendix B).  
 June-Dec adjustment represents revenue requirement from Appendix E for Balance of Plant going in service.

**CRYSTAL RIVER UNIT 3 UPRATE**  
**Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance**  
**Actual Estimated Filing: Summary of Jurisdictional Recovery Amounts**

Schedule AE-1

EXPLANATION: Provide summary calculation of the monthly Estimate for each cost category: 1. Site Selection, 2. Preconstruction, and 3. Construction. [25-6.0423(5)(c)1.b.,F.A.C.]  
 In the event that no costs were approved for recovery and no costs are being requested, state so. For each category with costs, list and [25-6.0423 (8)(d),F.A.C.]  
 describe the components and levels, identify supporting schedule and line. Include in the Estimate calculation applicable Commission approved  
 projection amounts for the reported year and identify such orders. Witness: Thomas G. Foster

COMPANY:  
 Progress Energy - FL  
 DOCKET NO.:  
 100009-EI

For Year Ended 12/31/2010

Line No.	(H) Estimated July	(I) Estimated August	(J) Estimated September	(K) Estimated October	(L) Estimated November	(M) Estimated December	(N) 12 Month Total
Jurisdictional Dollars							
1. Final Site Selection Costs for the Period [25-6.0423(2)(f),F.A.C.]							
a. Additions (Schedule AE-2.1, line 1)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
b. Carrying Costs on Additions (Schedule AE-2.1, line 7)	0	0	0	0	0	0	0
c. Carrying Costs on Deferred Tax Asset (Schedule AE-2A.1, line 12)	0	0	0	0	0	0	0
d. Total Site Selection Amount (Lines 1.a through 1.d)	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
2. Final Preconstruction Costs for the Period [25-6.0423(2)(g),F.A.C.]							
a. Additions (Schedule AE-2.2, line 1)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
b. Carrying Costs on Additions (Schedule AE-2.2, line 7)	0	0	0	0	0	0	0
c. Carrying Costs on Deferred Tax (Schedule AE-2A.2, line 12)	0	0	0	0	0	0	0
d. Total Preconstruction Amount (Lines 2.a through 2.d)	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
3. Final Construction Costs for the Period [25-6.0423(2)(i),F.A.C.]							
Avg. Net Additions Balance (Schedule AE-2.3, line 8)	\$49,108,163	\$52,501,254	\$56,599,820	\$61,193,844	\$67,099,559	\$73,000,431	
a. Carrying Costs on Additions (Schedule AE-2.3, line 10)	516,687	552,387	595,509	643,845	705,981	768,067	7,258,283
b. Carrying Costs on Deferred Tax (Schedule AE-3A, line 12)	24,916	25,873	26,919	28,070	29,302	30,596	298,787
c. Total Construction Amount (Lines 3.a through 3.c)	<u>\$541,602</u>	<u>\$578,259</u>	<u>\$622,429</u>	<u>\$671,915</u>	<u>\$735,283</u>	<u>\$798,662</u>	<u>\$7,557,070</u>
4. Allocated or Assigned O&M Amounts (Schedule AE-4, line 43)	46,172	46,177	46,183	46,189	46,195	46,201	1,109,484
5. Other Adjustments (a)	\$106,981	\$106,904	\$106,827	\$106,751	\$106,674	\$106,597	(746,776)
6. Total Estimated Actual Period Amount (Lines 1.d + 2.d + 3.c + 4 + 5)	<u>\$694,755</u>	<u>\$731,341</u>	<u>\$775,439</u>	<u>\$824,855</u>	<u>\$888,152</u>	<u>\$951,460</u>	<u>\$7,919,778</u>
7. Projected Amount for the Period (Order No. PSC 09-0783-FOF-EI)	\$500,335	\$533,835	\$559,103	\$592,444	\$633,682	\$671,011	\$5,539,904
8. Estimated Actual True-up Amount for the Period (Line 6 - Line 7)	<u>\$194,420</u>	<u>\$197,506</u>	<u>\$216,336</u>	<u>\$232,410</u>	<u>\$254,470</u>	<u>\$280,449</u>	<u>\$2,379,874</u>

Note:(a) Jan-June adjustment represents a refund to customers for the Depreciation and Property Tax on the Uprate assets that are in base rates, but not yet in-service (see Appendix B).  
 June-Dec adjustment represents revenue requirement from Appendix E for Balance of Plant going in service.

**CRYSTAL RIVER UNIT 3 UPRATE**  
**Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance**  
**Actual Estimated Filing: Construction Category - Plant Additions, Expenditures and Associated Carrying Costs**

Schedule AE-2.3

EXPLANATION: Provide the calculation of the monthly Estimate of applicable carrying charges for the Construction Category. This schedule is not required if no costs were approved for recovery and no costs are being requested. List and describe the components and levels, identify supporting schedule and line. Include in the estimate calculation applicable Commission approved projection amounts for the reported year and identify such orders.

[25-6.0423 (5)(c)1.b.,F.A..C.]  
 [25-6.0423 (2)(i),F.A..C.]  
 [25-6.0423 (5)(b),F.A..C.]  
 [25-6.0423 (8)(d),F.A..C.]

COMPANY:  
 Progress Energy - FL  
 DOCKET NO.:  
 100009-EI

Witness: Thomas G. Foster

Line No.	Beginning Balance	(A)	(B)	(C)	(D)	(E)	(F)	(G)	
		Actual January	Actual February	Estimated March	Estimated April	Estimated May	Estimated June	6 Month Total	
Jurisdictional Dollars									
1.	Construction Cost: Plant Additions for the Period (Schedule AE 6.3 Line 19) (a)	\$ 158,810,160	\$2,448,110	\$9,585,977	(\$4,426,877)	(\$1,601,435)	(\$172,996)	\$176,861	\$164,819,801
2.	Transfers to Plant (b)	29,812,947	114,102	104,375	0	0	0	88,769,410	118,800,835
3.	Amount recovered in Base Rates not yet in Service (c)	79,992,608	(114,102)	(104,375)	0	0	0	(79,774,131)	0
4.	Prior Month Under/(Over) Recovery (Prior Month Line 12)		0	456,963	388,405	321,588	253,779	219,258	
5.	Prior Period Carrying Charge Unrecovered Balance (prior period + amortization) (a)	(431,827)	(378,822)	(325,817)	(272,812)	(219,806)	(166,801)	(113,796)	
6.	Prior Period Carrying Charge Recovered (a)	(636,063)	(53,005)	(53,005)	(53,005)	(53,005)	(53,005)	(53,005)	
7.	Plant Eligible for Return (Prior Mo. Balance + Line 1 - 2 - 3 + 4 - 6)	<u>\$ 48,572,778</u>	<u>\$ 51,073,893</u>	<u>\$ 61,169,838</u>	<u>\$ 57,184,372</u>	<u>\$ 55,957,530</u>	<u>\$ 56,091,319</u>	<u>\$ 47,545,164</u>	<u>\$47,545,164</u>
8.	Average Net Plant Additions		\$49,823,335	\$56,350,347	\$59,371,307	\$56,731,745	\$56,151,314	\$51,927,870	
9.	Return on Average Net Plant Additions (f)								
a.	Equity Component (d)		272,235	307,898	324,405	309,982	306,811	283,734	1,805,065
b.	Equity Comp. grossed up for taxes (e)		443,199	501,259	528,132	504,652	499,488	461,919	2,938,648
c.	Debt Component		81,013	91,626	96,538	92,246	91,302	84,435	537,159
10.	Estimated Actual Construction Carrying Cost for the Period (Line 9b + 9c)		<u>\$524,211</u>	<u>\$592,885</u>	<u>\$624,669</u>	<u>\$596,897</u>	<u>\$590,790</u>	<u>\$546,354</u>	<u>\$3,475,807</u>
11.	Projected Construction Carrying Cost Plant Additions for the Period (Order No. PSC 09-0783-FOF-EI)		\$67,248	\$204,479	\$303,082	\$343,118	\$371,532	\$402,041	\$1,691,500
12.	Under/(Over) Recovery (Line 10 - Line 11)		<u>\$456,963</u>	<u>\$388,405</u>	<u>\$321,588</u>	<u>\$253,779</u>	<u>\$219,258</u>	<u>\$144,313</u>	<u>\$1,784,307</u>

Notes:

- (a) Beginning Balances calculation: Please see Appendix A
- (b) Line 2 Transfers to Base Rates: Please see Appendix A
- (c) These amounts represent dollars transferred to base rates but not yet placed in service. Please see Appendix A
- (d) The monthly Equity Component of 6.85% reflects an 11.75% return on equity.
- (e) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38.575%.
- (f) AFUDC actual monthly rate is calculated using the formula  $M = [(1 + A/100)^{1/12} - 1] \times 100$ ; resulting in a monthly accrual rate of 0.005464 (Equity) and 0.001626 (Debt), which results in the annual rate of 8.848%.

**CRYSTAL RIVER UNIT 3 UPRATE**  
**Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance**  
**Actual Estimated Filing: Construction Category - Plant Additions, Expenditures and Associated Carrying Costs**

Schedule AE-2.3

EXPLANATION: Provide the calculation of the monthly Estimate of applicable carrying charges for the Construction Category. This schedule is not required if no costs were approved for recovery and no costs are being requested. List and describe the components and levels, identify supporting schedule and line. Include in the estimate calculation applicable Commission approved projection amounts for the reported year and identify such orders.

[25-6.0423 (5)(c)1.b.,F.A..C.]  
 [25-6.0423 (2)(l),F.A..C.]  
 [25-6.0423 (5)(b),F.A..C.]  
 [25-6.0423 (8)(d),F.A..C.]

COMPANY:  
 Progress Energy - FL  
 DOCKET NO.:  
 100009-EI

Witness: Thomas G. Foster

Line No.	(H)	(I)	(J)	(K)	(L)	(M)	(N)
	Estimated July	Estimated August	Estimated September	Estimated October	Estimated November	Estimated December	12 Month Total
Jurisdictional Dollars							
1. Construction Cost: Plant Additions for the Period (Schedule AE 6.3 Line 19) (a)	\$2,784,367	\$3,737,534	\$4,188,628	\$4,690,913	\$6,776,443	\$4,640,014	\$191,637,700
2. Transfers to Plant (b)	0	0	0	0	0	0	118,800,835
3. Amount recovered in Base Rates not yet in Service (c)	0	0	0	0	0	0	
4. Prior Month Under/(Over) Recovery (Prior Month Line 12)	144,313	79,136	82,479	101,248	119,032	139,639	
5. Prior Period Carrying Charge Unrecovered Balance (prior period + amortization) (a)	(60,791)	(7,785)	45,220	98,225	151,230	204,236	
6. Prior Period Carrying Charge Recovered (a)	(53,005)	(53,005)	(53,005)	(53,005)	(53,005)	(53,005)	
7. Plant Eligible for Return (Prior Mo. Balance + Line 1 - 2 - 3 + 4 - 6)	<u>\$ 50,526,849</u>	<u>\$ 54,396,524</u>	<u>\$ 58,720,637</u>	<u>\$ 63,565,803</u>	<u>\$ 70,514,282</u>	<u>\$ 75,346,941</u>	<u>\$75,346,941</u>
8. Average Net Plant Additions	\$49,108,163	\$52,501,254	\$56,599,820	\$61,193,844	\$67,099,559	\$73,000,431	
9. Return on Average Net Plant Additions (f)							
a. Equity Component (d)	268,327	286,867	309,261	334,363	366,632	398,874	3,769,390
b. Equity Comp. grossed up for taxes (e)	436,837	467,020	503,478	544,344	596,877	649,368	6,136,572
c. Debt Component	79,850	85,367	92,031	99,501	109,104	118,699	1,121,711
10. Estimated Actual Construction Carrying Cost for the Period (Line 9b + 9c)	<u>\$516,687</u>	<u>\$552,387</u>	<u>\$595,509</u>	<u>\$643,845</u>	<u>\$705,981</u>	<u>\$768,067</u>	<u>\$7,258,283</u>
11. Projected Construction Carrying Cost Plant Additions for the Period (Order No. PSC 09-0783-FOF-EI)	\$437,551	\$469,907	\$494,262	\$524,813	\$566,342	\$602,783	\$4,787,159
12. Under/(Over) Recovery (Line 10 - Line 11)	<u>\$79,136</u>	<u>\$82,479</u>	<u>\$101,248</u>	<u>\$119,032</u>	<u>\$139,639</u>	<u>\$165,284</u>	<u>\$2,471,124</u>

Notes:

- (a) Beginning Balances calculation: Please see Appendix A
- (b) Line 2 Transfers to Base Rates: Please see Appendix A
- (c) These amounts represent dollars transferred to base rates but not yet placed in service. Please see Appendix A
- (d) The monthly Equity Component of 6.85% reflects an 11.75% return on equity.
- (e) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38.575%.
- (f) AFUDC actual monthly rate is calculated using the formula  $M = [(1 + A/100)^{1/12} - 1] \times 100$ ; resulting in a monthly accrual rate of 0.005464 (Equity) and 0.001626 (Debt), which results in the annual rate of 8.848%.

**CRYSTAL RIVER UNIT 3 UPRATE**  
**Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance**  
**Actual Estimated Filing: Construction Category - Carrying Cost on Deferred Tax Asset**

Schedule AE-3A.3

EXPLANATION: Provide the calculation of the monthly Estimate of applicable carrying charges on Deferred Tax Asset (DTA) for the Construction Category. This schedule is not required if no costs were approved for recovery and no costs are being requested. List and describe the components and levels, identify supporting schedule and line. Include in the estimate calculation applicable Commission approved projection amounts for the reported year and identify such orders.

[25-6.0423 (5)(c)1.b.,F.A.C.]  
 [25-6.0423 (2)(i),F.A.C.]  
 [25-6.0423 (5)(b),F.A.C.]  
 [25-6.0423 (8)(d),F.A.C.]

COMPANY:  
 Progress Energy - FL  
 DOCKET NO.:  
 100009-EI

Witness: Thomas G. Foster

For Year Ended 12/31/2010

Line No.	(A) Beginning of Period	(B) Actual January	(C) Actual February	(D) Estimated March	(E) Estimated April	(F) Estimated May	(G) Estimated June	(H) 6 Month Total	
Jurisdictional Dollars									
1. Construction Cost Construction Period Interest (Schedule AE-3B.3, Line 7)		\$284,292	\$298,077	\$302,484	\$302,408	\$299,998	\$276,894	\$1,764,153	
2. Construction Cost Recovered Costs Excluding AFUDC		0	0	0	0	0	0	0	
3. Other Adjustments		0	0	0	0	0	(225,596)		
4. Tax Basis Less Book Basis (Line 1 + 2 + 3) (d)		<u>\$4,862,022</u>	<u>\$284,292</u>	<u>\$298,077</u>	<u>\$302,484</u>	<u>\$302,408</u>	<u>\$299,998</u>	<u>\$51,298</u>	
5. Deferred Tax Asset (DTA) on Tax Basis in Excess of Book (Line 4 * Tax Rate)	38.575%	<u>\$1,875,525</u>	<u>\$109,666</u>	<u>\$114,983</u>	<u>\$116,683</u>	<u>\$116,654</u>	<u>\$115,724</u>	<u>\$19,788</u>	
6. Prior Period Construction Unrecovered Balance (d)		(\$72,699)	(\$68,123)	(\$63,547)	(\$58,971)	(\$54,395)	(\$49,819)	(\$45,244)	
7. Prior Period Construction Expenses Recovered (d)		(\$54,911)	(4,576)	(4,576)	(4,576)	(4,576)	(4,576)	(4,576)	
8. Prior Month Under/(Over) Recovery (Prior Month Line 12)			0	(20,624)	(20,154)	(19,816)	(19,521)	(19,288)	
9. Balance Eligible for Return (Prior Month Line 9 + Line 5 - 7 + 8)		1,802,826	1,917,068	2,016,003	2,117,108	2,218,522	2,319,301	2,324,377	
10. Average Balance Eligible for Return			1,859,947	1,966,535	2,066,555	2,167,815	2,268,911	2,321,839	
11. Construction Carrying Cost on DTA (c)									
a. Equity Component (a)			10,163	10,745	11,292	11,845	12,397	12,687	69,128
b. Equity Comp. grossed up for taxes (b)			16,545	17,493	18,383	19,284	20,183	20,654	112,541
c. Debt Component			3,024	3,198	3,360	3,525	3,689	3,775	20,572
12. Construction Carrying Cost on DTA for the Period (Line 11b + 11c)			<u>\$19,569</u>	<u>\$20,691</u>	<u>\$21,743</u>	<u>\$22,808</u>	<u>\$23,872</u>	<u>\$24,429</u>	<u>\$133,113</u>
13. Projected Construction Carrying Cost on DTA for the Period (Order No. PSC 09-0783-FOF-EI)			\$40,194	\$40,844	\$41,559	\$42,329	\$43,161	\$44,056	\$252,143
14. Under/(Over) Recovery (Line 12 - Line 13)			<u>(\$20,624)</u>	<u>(\$20,154)</u>	<u>(\$19,816)</u>	<u>(\$19,521)</u>	<u>(\$19,288)</u>	<u>(\$19,627)</u>	<u>(\$119,030)</u>

(a) The monthly Equity Component of 6.85% reflects an 11.75% return on equity.  
 (b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38.575%.  
 (c) AFUDC actual monthly rate is calculated using the formula  $M = [(1 + A/100)^{1/12} - 1] \times 100$ ; resulting in a monthly accrual rate of 0.005464  
 (d) Beginning Balances calculation. Please see Appendix A

**CRYSTAL RIVER UNIT 3 UPRATE**  
**Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance**  
**Actual Estimated Filing: Construction Category - Carrying Cost on Deferred Tax Asset**

Schedule AE-3A.3

EXPLANATION: Provide the calculation of the monthly Estimate of applicable carrying charges on Deferred Tax Asset (DTA) for the Construction Category. This schedule is not required if no costs were approved for recovery and no costs are being requested. List and describe the components and levels, identify supporting schedule and line. Include in the estimate calculation applicable Commission approved projection amounts for the reported year and identify such orders.

[25-6.0423 (5)(c)1.b.,F.A..C.]  
 [25-6.0423 (2)(i),F.A..C.]  
 [25-6.0423 (5)(b),F.A..C.]  
 [25-6.0423 (8)(d),F.A..C.]

COMPANY:  
 Progress Energy - FL  
 DOCKET NO.:  
 100009-EI

Witness: Thomas G Foster

For Year Ended 12/31/2010

Line No.	(I) Beginning of Period	(J) Estimated July	(K) Estimated August	(L) Estimated September	(M) Estimated October	(N) Estimated November	(O) Estimated December	(P) 12 Month Total
Jurisdictional Dollars								
1. Construction Cost Construction Period Interest (Schedule AE-3B.3, Line 7)		\$265,655	\$285,186	\$311,016	\$336,771	\$350,844	\$367,239	\$3,680,865
2. Construction Cost Recovered Costs Excluding AFUDC		0	0	0	0	0	0	0
3. Other Adjustments		0	0	0	0	0	0	0
4. Tax Basis Less Book Basis (Line 1 + 2 + 3) (d)		<u>\$51,298</u>	<u>\$265,655</u>	<u>\$285,186</u>	<u>\$311,016</u>	<u>\$336,771</u>	<u>\$367,239</u>	<u>\$6,317,292</u>
5. Deferred Tax Asset (DTA) on Tax Basis in Excess of Book (Line 4 * Tax Rate)	38.575%	<u>\$19,788</u>	<u>\$102,476</u>	<u>\$110,011</u>	<u>\$119,975</u>	<u>\$129,910</u>	<u>\$135,338</u>	<u>\$141,662</u>
6. Prior Period Construction Unrecovered Balance (d)		(\$40,668)	(\$36,092)	(\$31,516)	(\$26,940)	(\$22,364)	(\$17,788)	
7. Prior Period Construction Expenses Recovered (d)		(4,576)	(4,576)	(4,576)	(4,576)	(4,576)	(4,576)	
8. Prior Month Under/(Over) Recovery (Prior Month Line 12)		(19,627)	(20,086)	(20,125)	(20,140)	(20,120)	(20,109)	
9. Balance Eligible for Return (Prior Month Line 9 + Line 5 - 7 + 8)		2,411,802	2,506,302	2,610,728	2,725,073	2,844,867	2,970,997	
10. Average Balance Eligible for Return		2,368,090	2,459,052	2,558,515	2,667,901	2,784,970	2,907,932	
11. Construction Carrying Cost on DTA (c)								
a. Equity Component (a)		12,939	13,436	13,980	14,577	15,217	15,889	155,167
b. Equity Comp. grossed up for taxes (b)		21,065	21,874	22,759	23,732	24,773	25,867	252,612
c. Debt Component		3,851	3,998	4,160	4,338	4,528	4,728	46,175
12. Construction Carrying Cost on DTA for the Period (Line 11b + 11c)		<u>\$24,916</u>	<u>\$25,873</u>	<u>\$26,919</u>	<u>\$28,070</u>	<u>\$29,302</u>	<u>\$30,596</u>	<u>\$298,787</u>
13. Projected Construction Carrying Cost on DTA for the Period (Order No. PSC 09-0783-FOF-EI)		\$45,002	\$45,998	\$47,059	\$48,190	\$49,410	\$50,741	\$538,543
14. Under/(Over) Recovery (Line 12 - Line 13)		<u>(\$20,086)</u>	<u>(\$20,125)</u>	<u>(\$20,140)</u>	<u>(\$20,120)</u>	<u>(\$20,109)</u>	<u>(\$20,145)</u>	<u>(\$239,755)</u>

(a) The monthly Equity Component of 6.85% reflects an 11.75% return on equity.

(b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38.575%.

(c) AFUDC actual monthly rate is calculated using the formula  $M = [(1 + A/100)^{1/12} - 1] \times 100$ ; resulting in a monthly accrual rate of 0.005464

(d) Beginning Balances calculation: Please see Appendix A

CRYSTAL RIVER UNIT 3 UPRATE

Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance

Actual Estimated Filing: Construction Category - Construction Period Interest for Deferred Tax Asset Calculations

Schedule AE-3B.3

EXPLANATION: Provide the calculation of the monthly Estimate of construction period interest on costs included in the Construction Category. This schedule is not required if no costs were approved for recovery and no costs are being requested. List and describe the components and levels, identify supporting schedule and line. Include in the estimate calculation applicable Commission approved projection amounts for the reported year and identify such orders.

[25-6.0423 (5)(c)1.b.,F.A.C.]  
 [25-6.0423 (2)(l),F.A.C.]  
 [25-6.0423 (5)(b),F.A.C.]  
 [25-6.0423 (8)(d),F.A.C.]

COMPANY:  
 Progress Energy - FL  
 DOCKET NO.:  
 100009-EI

Witness: Thomas G. Foster

For Year Ended 12/31/2010

Line No.	(A) Beginning of Period	(B) Actual January	(C) Actual February	(D) Estimated March	(E) Estimated April	(F) Estimated May	(G) Estimated June	(H) 6 Month Total
Jurisdictional Dollars								
1.	Beginning Balance (Prior Month Line 4)	\$62,445,937	\$66,514,122	\$68,698,861	\$68,513,092	\$68,664,558	\$67,419,861	
2.	Additions (Schedule AE-6.3 (Line 12 + 15 + 16) x Line 18)	\$167,389,579	4,068,185	2,184,739	(185,769)	151,467	(1,244,698)	4,733,433
3.	Other Adjustments (a)	(104,943,642)	0	0	0	0	(8,995,280)	
4.	Ending Balance Excluding CPI (Line 1 + 2 + 3)	<u>\$62,445,937</u>	<u>\$66,514,122</u>	<u>\$68,698,861</u>	<u>\$68,513,092</u>	<u>\$68,664,558</u>	<u>\$67,419,861</u>	<u>\$58,184,091</u>
5.	Average Balance Eligible for CPI		<u>\$64,480,029</u>	<u>\$67,606,491</u>	<u>\$68,605,976</u>	<u>\$68,588,825</u>	<u>\$68,042,210</u>	<u>\$62,801,976</u>
6.	Monthly CPI Rate (b)		0.004409	0.004409	0.004409	0.004409	0.004409	
7.	Construction Period Interest for Tax (CPI)		<u>\$284,292</u>	<u>\$298,077</u>	<u>\$302,484</u>	<u>\$302,408</u>	<u>\$299,998</u>	<u>\$276,894</u>
								<u>\$1,764,153</u>

Notes:

- (a) Beginning Balances calculation: Please see Appendix C
- (b) CPI rate is the projected weighted average debt rate for the period.



**CRYSTAL RIVER UNIT 3 UPRATE**

**Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance**

Schedule AE-3B.3

**Actual Estimated Filing: Construction Category - Construction Period Interest for Deferred Tax Asset Calculations**

EXPLANATION: Provide the calculation of the monthly Estimate of construction period interest on costs included in the Construction Category. This schedule is not required if no costs were approved for recovery and no costs are being requested. List and describe the components and levels, identify supporting schedule and line. Include in the estimate calculation applicable Commission approved projection amounts for the reported year and identify such orders.

[25-6.0423 (5)(c)1.b.,F.A..C.]  
 [25-6.0423 (2)(i),F.A..C.]  
 [25-6.0423 (5)(c),F.A..C.]  
 [25-6.0423 (8)(d),F.A..C.]

COMPANY: Progress Energy - FL  
 DOCKET NO.: 100009-EI

Witness: Thomas G. Foster

For Year Ended 12/31/2010

Line No.	(I) Beginning of Period	(J) Estimated July	(K) Estimated August	(L) Estimated September	(M) Estimated October	(N) Estimated November	(O) Estimated December	(P) 12 Month Total
Jurisdictional Dollars								
1.	Beginning Balance (Prior Month Line 4)	\$58,184,091	\$62,321,657	\$67,043,830	\$74,038,643	\$78,726,720	\$80,422,478	
2.	Additions (Schedule T-6.3 (Line 12 + 15 + 16) x Line 18)	4,137,567	4,722,173	6,994,813	4,688,077	1,695,758	5,741,127	32,712,948
3.	Other Adjustments	0	0	0	0	0	0	
4.	Ending Balance Excluding CPI (Line 1 + 2 + 3)	<u>\$58,184,091</u>	<u>\$62,321,657</u>	<u>\$67,043,830</u>	<u>\$74,038,643</u>	<u>\$78,726,720</u>	<u>\$80,422,478</u>	<u>\$86,163,606</u>
5.	Average Balance Eligible for CPI	<u>\$60,252,874</u>	<u>\$64,682,744</u>	<u>\$70,541,237</u>	<u>\$76,382,682</u>	<u>\$79,574,599</u>	<u>\$83,293,042</u>	
6.	Monthly CPI Rate (b)	0.004409	0.004409	0.004409	0.004409	0.004409	0.004409	
7.	Construction Period Interest for Tax (CPI)	<u>\$265,655</u>	<u>\$285,186</u>	<u>\$311,016</u>	<u>\$336,771</u>	<u>\$350,844</u>	<u>\$367,239</u>	<u>\$3,680,865</u>

Notes:

- (a) Beginning Balances calculation: Please see Appendix C
- (b) CPI rate is the projected weighted average debt rate for the period.



**CRYSTAL RIVER UNIT 3 UPRATE**

**Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance**

Schedule AE-4A

**Actual Estimated Filing: Construction Category - Variance in O&M Expenditures Allocated or Assigned to the Project**

EXPLANATION: Provide variance explanations comparing the annual system total expenditures shown on Schedules AE-4 with the expenditures approved by the Commission on Schedules P-4. This schedule is not required if Schedules AE-4, for the year are not filed.

[25-6.0423 (5)(c)1.b.,F.A..C.]

[25-6.0423 (2)(h),F.A..C.]

[25-6.0423 (2)(i),F.A..C.]

[25-6.0423 (5)(a),F.A..C.]

[25-6.0423 (8)(d),F.A..C.]

Witness: Thomas G. Foster / Jon Franke

COMPANY:

Progress Energy - FL

DOCKET NO.:

100009-EI

For Year Ended 12/31/2010

Line No.	Description	(A) System Projected	(B) System Actual/Estimated	(C) Variance Amount	(D) Explanation
O&M Expenditures					
1	Accounting	\$40,628	\$38,219	(\$2,409)	
2	Corporate Communications	0	0	0	
3	Corporate Planning	54,820	64,979	10,159	
4	Corporate Services	0	0	0	
5	External Relations	0	0	0	
6	Human Resources	0	0	0	
7	IT & Telecom	0	0	0	
8	Legal	127,368	420,987	293,619	Increase in legal counsel and outside expert witness fees.
9	Project Assurance	43,327	46,115	2,788	
10	Tax	0	0	0	
11	Energy Delivery Florida	0	0	0	
12	Nuclear Generation	0	774,918	774,918	Parking lot and bussing charges (\$430K) for the R16 outage were expensed to O&M as well as additional obsolete inventory (\$344K).
13	Transmission	0	0	0	
14	Other	0	0	0	
15	System Construction O&M	\$266,143	\$1,345,218	\$1,079,075	

**CRYSTAL RIVER UNIT 3 UPRATE**  
**Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance**  
**Actual Estimated Filing: Construction Category - O&M Expenditures Allocated or Assigned to Other Recovery Mechanisms**

Schedule AE-5

EXPLANATION: Provide the calculation of the monthly operation and maintenance (O&M) not included for recovery on Schedule AE-4. This schedule is not required if no costs were approved for recovery and no costs are being requested on Schedule AE-4. By primary function, list and describe the components and levels, identify supporting schedule and line.

[25-6.0423 (5)(c)1.b.F.A.C.]  
 [25-6.0423 (2)(h).F.A.C.]  
 [25-6.0423 (2)(i).F.A.C.]  
 [25-6.0423 (5)(a).F.A.C.]  
 [25-6.0423 (8)(d).F.A.C.]  
 Witness: Thomas G. Foster

COMPANY:  
 Progress Energy - FL  
 DOCKET NO.:  
 100009-EI

For Year Ended 12/31/2010

Line No.	Description	(A) Actual January	(B) Actual February	(C) Estimated March	(D) Estimated April	(E) Estimated May	(F) Estimated June	(G) Estimated July	(H) Estimated August	(I) Estimated September	(J) Estimated October	(K) Estimated November	(L) Estimated December	(M) 12 Month Total
<b>O&amp;M Expenditures</b>														
1	Accounting	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2	Corporate Communications	0	0	0	0	0	0	0	0	0	0	0	0	0
3	Corporate Planning	0	0	0	0	0	0	0	0	0	0	0	0	0
4	Corporate Services	0	0	0	0	0	0	0	0	0	0	0	0	0
5	External Relations	0	0	0	0	0	0	0	0	0	0	0	0	0
6	Human Resources	0	0	0	0	0	0	0	0	0	0	0	0	0
7	IT & Telecom	0	0	0	0	0	0	0	0	0	0	0	0	0
8	Legal	0	0	1,417	1,999	1,424	1,328	1,279	1,384	1,347	2,126	1,374	1,294	14,972
9	Project Assurance	0	0	0	0	0	0	0	0	0	0	0	0	0
10	Tax	0	0	0	0	0	0	0	0	0	0	0	0	0
11	Joint Owner Credit	0	0	0	0	0	0	0	0	0	0	0	0	0
12	Other	0	0	0	0	0	0	0	0	0	0	0	0	0
13	<b>Subtotal A&amp;G</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,417</b>	<b>\$1,999</b>	<b>\$1,424</b>	<b>\$1,328</b>	<b>\$1,279</b>	<b>\$1,384</b>	<b>\$1,347</b>	<b>\$2,126</b>	<b>\$1,374</b>	<b>\$1,294</b>	<b>\$14,972</b>
14	Energy Delivery Florida	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
15	Joint Owner Credit	0	0	0	0	0	0	0	0	0	0	0	0	0
16	Other	0	0	0	0	0	0	0	0	0	0	0	0	0
17	<b>Subtotal Energy Delivery Florida</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
18	Nuclear Generation	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
19	Joint Owner Credit	0	0	0	0	0	0	0	0	0	0	0	0	0
20	Other	0	0	0	0	0	0	0	0	0	0	0	0	0
21	<b>Subtotal Nuclear Generation</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
22	Transmission	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
23	Joint Owner Credit	0	0	0	0	0	0	0	0	0	0	0	0	0
24	Other	0	0	0	0	0	0	0	0	0	0	0	0	0
25	<b>Subtotal Transmission</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
26	<b>Total O&amp;M Costs</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,417</b>	<b>\$1,999</b>	<b>\$1,424</b>	<b>\$1,328</b>	<b>\$1,279</b>	<b>\$1,384</b>	<b>\$1,347</b>	<b>\$2,126</b>	<b>\$1,374</b>	<b>\$1,294</b>	<b>\$14,972</b>
27	Jurisdictional Factor (A&G)	0.87691	0.87691	0.87691	0.87691	0.87691	0.87691	0.87691	0.87691	0.87691	0.87691	0.87691	0.87691	0.87691
28	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	0.99624
29	Jurisdictional Factor (Nuclear - Production - Base)	0.91089	0.91089	0.91089	0.91089	0.91089	0.91089	0.91089	0.91089	0.91089	0.91089	0.91089	0.91089	0.91089
30	Jurisdictional Factor (Transmission)	0.68113	0.68113	0.68113	0.68113	0.68113	0.68113	0.68113	0.68113	0.68113	0.68113	0.68113	0.68113	0.68113
31	Jurisdictional Recoverable Costs (A&G) (Line 13 X Line 27)	\$0	\$0	\$1,243	\$1,753	\$1,249	\$1,165	\$1,122	\$1,214	\$1,181	\$1,864	\$1,205	\$1,135	\$13,129
32	Jurisdictional Recoverable Costs (Distribution) (Line 17 X Line 28)	0	0	0	0	0	0	0	0	0	0	0	0	0
33	Jurisdictional Recoverable Costs (Nucl - Production - Base) (Line 21 X Line 29)	0	0	0	0	0	0	0	0	0	0	0	0	0
34	Jurisdictional Recoverable Costs (Transmission) (Line 25 X Line 30)	0	0	0	0	0	0	0	0	0	0	0	0	0
35	<b>Total Jurisdictional Recoverable O&amp;M Costs</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,243</b>	<b>\$1,753</b>	<b>\$1,249</b>	<b>\$1,165</b>	<b>\$1,122</b>	<b>\$1,214</b>	<b>\$1,181</b>	<b>\$1,864</b>	<b>\$1,205</b>	<b>\$1,135</b>	<b>\$13,129</b>
36	<b>Total Jurisdictional O&amp;M Costs From Most Recent Projection</b>	<b>\$884</b>	<b>\$1,184</b>	<b>\$1,184</b>	<b>\$1,769</b>	<b>\$1,214</b>	<b>\$1,154</b>	<b>\$1,154</b>	<b>\$1,214</b>	<b>\$1,154</b>	<b>\$1,828</b>	<b>\$1,214</b>	<b>\$1,034</b>	<b>\$14,986</b>
37	Difference (Line 35 - 36)	(\$884)	(\$1,184)	\$9	(\$16)	\$35	\$11	(\$32)	(\$0)	\$27	\$36	(\$9)	\$101	(\$1,857)

Note 1: This schedule is for informational purposes only and the data is excluded from the revenue requirements calculation.

**CRYSTAL RIVER UNIT 3 UPRATE**  
**Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance**  
**Actual Estimated Filing: Construction Category - Monthly Capital Additions/Expenditures**

Schedule AE-6.3

**EXPLANATION:** Provide the Estimate of monthly plant additions by major tasks performed within Construction category for the year.  
 All Construction costs also included in Site Selection costs or Preconstruction costs must be identified. Attach a schedule with the calculation of the jurisdictional factor and list all other cost recovery mechanisms where the same jurisdictional factor is used for the same type of costs as those listed in this schedule. List generation related expenses separate from transmission related expenses.

[25-6.0423 (5)(c)1,b.,F.A..C.]  
 [25-6.0423 (2)(i),F.A..C.]  
 [25-6.0423 (8)(d),F.A..C.]

**COMPANY:**  
 Progress Energy - FL  
**DOCKET NO.:**  
 100009-EI

Witnesses: Thomas G. Foster and Jon Franke

For Year Ended: 12/31/2010

Line No.	Description	(A) Beginning Balance	(B) Actual January	(C) Actual February	(D) Estimated March	(E) Estimated April	(F) Estimated May	(G) Estimated June	(H) 6 Month Total Additions
<b>1 Construction Additions:</b>									
<b>2 Generation:</b>									
3	License Application	20,016,839	\$258,044	\$400,107	\$124,953	\$135,428	\$122,292	\$123,003	\$1,163,826
4	Real Estate Acquisitions	0	0	0	0	0	0	0	0
5	Project Management	31,339,070	529,758	601,734	699,467	973,806	741,001	757,897	4,303,663
6	Permanent Staff/Training	0	0	0	0	0	0	0	0
7	Site Preparation	0	0	0	0	0	0	0	0
8	Permitting	882,003	17,487	(116,039)	32,010	4,850	6,886	30,030	(24,775)
9	On-Site Construction Facilities	1,203,955	22,620	24,854	56,304	78,961	57,959	56,914	297,612
10	Power Block Engineering, Procurement, etc.	166,565,451	4,778,376	2,634,165	3,705,458	3,545,524	1,940,191	2,826,033	19,429,747
11	Non-Power Block Engineering, Procurement, etc.	4,091,067	114,199	170,248	555,127	812,952	997,725	1,248,556	3,898,806
12	Total System Generation Construction Cost Additions [Note 1]	\$224,098,385	\$5,720,484	\$3,715,068	\$5,173,319	\$5,551,521	\$3,866,054	\$5,042,433	\$29,068,879
<b>13 Adjustments:</b>									
14	Non-Cash Accruals	(\$9,418,688)	(\$1,778,556)	\$8,125,252	(\$4,655,987)	(\$1,924,376)	\$1,176,539	\$458,179	\$1,401,050
15	Joint Owner Credit	(\$17,757,792)	(\$487,045)	(\$273,749)	(374,114)	(382,091)	(229,365)	(303,303)	(2,049,668)
16	Other [Note 3]	(\$22,576,405)	(\$767,291)	(\$1,042,861)	(5,003,146)	(5,003,146)	(5,003,146)	(5,003,146)	(21,822,737)
17	Adjusted System Generation Construction Cost Additions [Note 2]	\$174,345,500	\$2,687,592	\$10,523,710	(\$4,859,929)	(\$1,758,093)	(\$189,919)	\$194,163	\$6,597,524
18	Jurisdictional Factor	0.91089	0.91089	0.91089	0.91089	0.91089	0.91089	0.91089	0.91089
19	Jurisdictional Generation Construction Capital Additions	\$158,810,160	\$2,448,110	\$9,585,977	(\$4,426,877)	(\$1,601,435)	(\$172,996)	\$176,861	\$6,009,641
<b>20 Transmission:</b>									
21	Line Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
22	Substation Engineering	0	0	0	0	0	0	0	0
23	Real Estate Acquisition	0	0	0	0	0	0	0	0
24	Line Construction	0	0	0	0	0	0	0	0
25	Substation Construction	0	0	0	0	0	0	0	0
26	Other	0	0	0	0	0	0	0	0
27	Total System Transmission Construction Cost Additions [Note 1]	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>28 Adjustments:</b>									
29	Non-Cash Accruals	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
30	Joint Owner Credit	0	0	0	0	0	0	0	0
31	Other	0	0	0	0	0	0	0	0
32	Adjusted System Transmission Construction Cost Additions [Note 2]	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
33	Jurisdictional Factor	0.68113	0.68113	0.68113	0.68113	0.68113	0.68113	0.68113	0.68113
34	Jurisdictional Transmission Construction Capital Additions	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
35	Total Jurisdictional Construction Cost Additions (Lines 19 + 34)	\$158,810,160	\$2,448,110	\$9,585,977	(\$4,426,877)	(\$1,601,435)	(\$172,996)	\$176,861	\$6,009,641

Note 1: Lines 12 and 27 represent capital expenditures on an accrual basis, gross of joint owner billings and exclude AFUDC.

Note 2: Lines 17 and 32 represent capital expenditures on a cash basis, net of joint owner billings.

Note 3: Line 16 represents Cost of Removal accrual.

**CRYSTAL RIVER UNIT 3 UPRATE**  
**Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance**  
**Actual Estimated Filing: Construction Category - Monthly Capital Additions/Expenditures**

Schedule AE-6.3

**EXPLANATION:** Provide the Estimate of monthly plant additions by major tasks performed within Construction category for the year.  
 All Construction costs also included in Site Selection costs or Preconstruction costs must be identified. Attach a schedule with the calculation of the jurisdictional factor and list all other cost recovery mechanisms where the same jurisdictional factor is used for the same type of costs as those listed in this schedule. List generation related expenses separate from transmission related expenses.

[25-6.0423 (5)(c)1.b.,F.A..C.]  
 [25-6.0423 (2)(i),F.A..C.]  
 [25-6.0423 (8)(d),F.A..C.]

**COMPANY:**  
 Progress Energy - FL  
**DOCKET NO.:**  
 100009-EI

Witnesses: Thomas G. Foster and Jon Franke

For Year Ended: 12/31/2010

Line No.	Description	(H) Estimated July	(I) Estimated August	(J) Estimated September	(K) Estimated October	(L) Estimated November	(M) Estimated December	(N) 12 Month Total	(O) Ending Balance
<b>1 Construction Additions:</b>									
<b>2 Generation:</b>									
3	License Application	\$119,449	\$121,333	\$121,087	\$33,942	\$17,995	\$12,625	\$1,590,257	\$21,607,095
4	Real Estate Acquisitions	0	0	0	0	0	0	0	0
5	Project Management	906,124	761,123	921,493	1,149,299	771,150	914,220	9,727,073	41,066,143
6	Permanent Staff/Training	0	0	0	0	0	0	0	0
7	Site Preparation	0	0	0	0	0	0	0	0
8	Permitting	5,030	4,850	30,030	4,850	5,030	29,850	54,864	936,867
9	On-Site Construction Facilities	56,774	58,867	60,416	74,441	59,679	106,436	714,225	1,918,179
10	Power Block Engineering, Procurement, etc.	2,691,883	3,899,103	6,079,453	3,919,390	1,734,285	5,232,890	42,986,751	209,552,202
11	Non-Power Block Engineering, Procurement, etc.	1,737,431	1,398,223	1,727,208	1,058,118	154,110	1,287,161	11,261,058	15,352,125
12	Total System Generation Construction Cost Additions [Note 1]	\$5,516,691	\$6,243,499	\$8,939,687	\$6,240,040	\$2,742,249	\$7,583,182	\$66,334,227	\$290,432,612
<b>13 Adjustments:</b>									
14	Non-Cash Accruals	(\$1,485,574)	(\$1,080,960)	(\$3,080,696)	\$3,114	\$5,577,694	(\$1,208,828)	\$125,801	(\$9,292,887)
15	Joint Owner Credit	(304,772)	(389,786)	(591,016)	(423,757)	(211,004)	(610,836)	(4,580,841)	(22,338,632)
16	Other [Note 3]	(669,602)	(669,602)	(669,602)	(669,602)	(669,602)	(669,602)	(25,840,348)	(48,416,753)
17	Adjusted System Generation Construction Cost Additions [Note 2]	\$3,056,743	\$4,103,152	\$4,598,374	\$5,149,794	\$7,439,337	\$5,093,916	\$36,038,839	\$210,384,339
18	Jurisdictional Factor	0.91089	0.91089	0.91089	0.91089	0.91089	0.91089	0.91089	0.91089
19	Jurisdictional Generation Construction Capital Additions	\$2,784,367	\$3,737,534	\$4,188,628	\$4,690,913	\$6,776,443	\$4,640,014	\$32,827,539	\$191,637,700
<b>20 Transmission:</b>									
21	Line Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
22	Substation Engineering	0	0	0	0	0	0	0	0
23	Real Estate Acquisition	0	0	0	0	0	0	0	0
24	Line Construction	0	0	0	0	0	0	0	0
25	Substation Construction	0	0	0	0	0	0	0	0
26	Other	0	0	0	0	0	0	0	0
27	Total System Transmission Construction Cost Additions [Note 1]	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>28 Adjustments:</b>									
29	Non-Cash Accruals	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
30	Joint Owner Credit	0	0	0	0	0	0	0	0
31	Other	0	0	0	0	0	0	0	0
32	Adjusted System Transmission Construction Cost Additions [Note 2]	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
33	Jurisdictional Factor	0.68113	0.68113	0.68113	0.68113	0.68113	0.68113	0.68113	0.68113
34	Jurisdictional Transmission Construction Capital Additions	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
35	Total Jurisdictional Construction Cost Additions (Lines 19 + 34)	\$2,784,367	\$3,737,534	\$4,188,628	\$4,690,913	\$6,776,443	\$4,640,014	\$32,827,539	\$191,637,700

Note 1: Lines 12 and 27 represent capital expenditures on an accrual basis, gross of joint owner billings and exclude AFUDC.

Note 2: Lines 17 and 32 represent capital expenditures on a cash basis, net of joint owner billings.

Note 3: Line 16 represents Cost of Removal accrual.

CRYSTAL RIVER UNIT 3 UPRATE  
 Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance  
 Actual Estimated Filing: Construction Category - Description of Monthly Cost Additions

Schedule AE-6A.3

EXPLANATION: Provide a description of the major tasks performed within the Construction category for the year.  
 List generation expenses separate from transmission in the same order appearing on Schedules AE- 6.3.  
 This schedule is not required if Schedule AE-6.3 is not filed.

[25-6.0423 (5)(c)1.b., F.A.C.]  
 [25-6.0423 (2)(i), F.A.C.]  
 [25-6.0423 (6)(d), F.A.C.]

COMPANY:  
 Progress Energy - FL

Witness: Jon Franke

DOCKET NO.:  
 100009-EI

For Year Ended: 12/31/2010

Line No.	Major Task & Description for amounts on Schedule AE-6.3	Description
----------	---	-------------

Generation:

1	License Application	Detailed on-site characterization for geological and environmental analysis, NRC Review fees, transmission deliverability analysis, etc.
2	Real Estate Acquisition	Land, Survey, Legal fees and commissions.
3	Project Management	Management oversight of construction, including, but not limited to engineering, quality assurance, field support and contract services.
4	Permanent Staff/Training	Obtain and train qualified staff by Fuel Load date.
5	Site Preparation	Design and construction of plant site preparations to support fabrication and construction. Remedial work for plant foundation and foundation substrata.
6	Permitting	Obtain required permits for new plant (i.e. site certification permits, environmental permits, etc.)
7	On-Site Construction Facilities	Includes the installation of warehouses necessary during construction (electrical shop, carpenter shops, etc.), construction power and lighting.
8	Power Block Engineering, Procurement, etc.	The cost of constructing and procuring the nuclear power block (reactor vessel, containment vessel, cooling towers, etc.)
9	Non-Power Block Engineering, Procurement, etc.	Site permanent structures and facilities outside the Power Block, including structural, electrical, mechanical, civil and security items. (Admin building, Training center, Security towers, Switchyard, Roads, Railroad, Barge facility, etc.)

Transmission:

10	Line Engineering	Internal engineering labor, contracted engineering labor, corridor/route siting, survey and all other costs associated with engineering transmission lines.
11	Substation Engineering	Internal engineering labor, contracted engineering labor and all other costs associated with substation and protection and control (relay) engineering.
12	Real Estate Acquisition	Land acquisition, survey, appraisal, title commitments, permitting, eminent domain support and ordinance review costs.
13	Line Construction	Contracted construction labor, structures and materials, equipment and all other costs associated with construction of transmission lines.
14	Substation Construction	Contracted construction labor, structures and materials, equipment and all other costs associated with substation and protection and control (relay) construction.
15	Other	Project Management, project scheduling and controls, development of contracting strategies, legal and related overhead costs and other miscellaneous costs associated with transmission construction.

**CRYSTAL RIVER UNIT 3 UPRATE**  
**Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance**  
**Actual Estimated Filing: Construction Category - Variance in Additions and Expenditures**

Schedule AE-6B.3

EXPLANATION: Provide variance explanations comparing the annual system total expenditures shown on Schedule AE-6.3 with the expenditures approved by the Commission on Schedule P-6. List the Generation expenses separate from Transmission in the same order appearing on Schedule AE-6.3. This schedule is not required if Schedule AE-6.3 is not filed.

[25-6.0423 (5)(c)1.b.,F.A.C.]  
 [25-6.0423 (2)(i),F.A.C.]  
 [25-6.0423 (8)(d),F.A.C.]

COMPANY:

Progress Energy - FL

Witness: Jon Franke

DOCKET NO.:

100009-E1

For Year Ended 12/31/2010

Line No.	Construction Major Task & Description for amounts on Schedule AE-6.3	(A) System Projected	(B) System Estimated/Actual	(C) Variance Amount	(D) Explanation
<u>Generation:</u>					
1	License Application	\$759,288	\$1,590,257	\$830,969	LAR Clarification Activities
2	Real Estate Acquisitions	\$0	0	0	
3	Project Management	\$11,288,929	9,727,073	(1,561,856)	EPU Point of Discharge scope decreased for 2010 and rescheduled for 2011.
4	Permanent Staff/Training	\$0	0	0	
5	Site Preparation	\$0	0	0	
6	Permitting	\$0	54,864	54,864	
7	On-Site Construction Facilities	\$28,625	714,225	685,599	Removal of Phase 2 R16 Temporary Facilities
8	Power Block Engineering, Procurement, etc.	\$21,177,462	42,986,751	21,809,289	Phase 3 R17 Engineering work being performed as well as purchases of additional long lead components necessary to achieve megawatt output.
9	Non-Power Block Engineering, Procurement, etc.	\$16,617,852	11,261,058	(5,356,795)	EPU Point of Discharge scope decreased for 2010 and rescheduled for 2011.
10	Total Generation Costs	\$49,872,156	\$66,334,227	\$16,462,071	
<u>Transmission:</u>					
11	Line Engineering	\$0	\$0	\$0	
12	Substation Engineering	0	0	0	
13	Real Estate Acquisition	0	0	0	
14	Line Construction	0	0	0	
15	Substation Construction	0	0	0	
16	Other	0	0	0	
17	Total Transmission Costs	\$0	\$0	\$0	



**CRYSTAL RIVER UNIT 3 UPRATE**  
**Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance**  
**Actual Estimated Filing: Contracts Executed**

Schedule AE-7

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide a list of contracts executed in excess of \$1 million including, a description of the work, the dollar value and term of the contract, the method of vendor selection, the identity and affiliation of the vendor, and current status of the contract.

REDACTED

[25-6.0423 (8)(c),F.A.C.]

COMPANY:

**Progress Energy - FL**

Witness: Jon Franke

DOCKET NO.:

**100009-EI**

For Year Ended 12/31/2010

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	
Line No.	Contract No.	Status of Contract	Original Term of Contract	Current Term of Contract	Original Amount	Actual Expended as of Prior Year End (2009)	Amount Estimated Expended in Current Year (2010)	Estimate of Final Contract Amount	Name of Contractor (and Affiliation if any)	Method of Selection & Document ID	Work Description
1	101659 WA 84	Executed							AREVA - NP	Sole Source - Original Equipment Manufacture	EPU NSSS Engineering, Fuel Eng. and LAR Support for CR3
2	101659 WA 84, Amd 7	Executed							AREVA - NP	Sole Source - Original Equipment Manufacture; continuation of work.	R17 EC packages
3	101659 WA 84, Amd 8	Executed							AREVA - NP	Sole Source - Original Equipment Manufacture; continuation of work.	R17 EC packages and LAR
4	101659 WA 93	Executed							AREVA - NP	RFP KS12007	EPU BOP
5	101659-93, Amd 7	Closed							AREVA - NP	RFP (RFP# SF7-2008)	Turbine Bypass Valves EC
6	101659 WA 93, Amd 9	Executed							AREVA - NP	RFP KS12007; continuation of work	R17 EC packages
7	342253	Executed							Thermal Engineering International (TEI)	RFP	Purchase of 4 moisture separator reheaters (MSRs)
8	145569 WA 50	Executed							Siemens	RFP	CR3 turbine retrofit for EPU including supply of all equipment and installation.
9	355217	Executed							Yuba Heat Transfer Div.	RFP	CR3 Feedwater Heater and SC cooler replacement
10	384426	Executed							Barnhart Crane and Rigging Co.	RFP (RFP# KK01-2008)	Heavy hauling contract
11	47083-08	Executed							MHF Logistical Solutions	RFP (RFP# MT-08-001)	Radiation waste disposal
12	221186-24	Executed							Mesa Associates, Inc	RFP (RFP# SF6-2008)	Civil Engineering POD Cooling Tower
13	3714, Amd 69-74 (72 & 74 apply to PEF)	Executed							Atlantic Group	Negotiated Fleet Contract	CR3 R16 EPU Implementation Labor and support.
14	418171	Executed							Modspace	RFP DH08-009	Lease of 2-story trailer #24 for EPU
15	3707, Amd 43	Executed							Barlett Nuclear	Award under a negotiated fleet contract.	EPU portion of HP/Decon for R16
16	450789	Executed							Bettle Plastics	Bid by Mesa Associates	Fiberglass reinforced piping for Helper Cooling Tower South
17	450795	Executed							ITT	Bid by Mesa Associates	4 intake pumps for HCTS
18	433059	Executed							EvapTech	RFP SF6-2008	CR3 Cooling Tower Construction

CRYSTAL RIVER UNIT 3 UPRATE  
Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance

Schedule AE-7A

Actual Estimated Filing: Contracts Executed

REDACTED

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

[25-6.0423 (8)(c),F.A..C.]

COMPANY:

Progress Energy - FL

Witness: Jon Franke

DOCKET NO.:

100009-EI

For Year Ended 12/31/2010

Contract No.:

101659 WA 84

Major Task or Tasks Associated With:

EPU NSSS Engineering, Fuel Eng, and LAR Support for CR3

Vendor Identity:

Areva NP, Inc.

Vendor Affiliation (specify 'direct' or 'indirect'):

Direct

Number of Vendors Solicited:

Sole Source

Number of Bids Received:

N/A

Brief Description of Selection Process:

N/A - OEM

Dollar Value:

[REDACTED]

Contract Status:

Executed

Term Begin:

[REDACTED]

Term End:

[REDACTED]

Nature and Scope of Work:

Contractor agrees to perform the following work more fully described in AREVA Proposal No. NSSSE06-1023.0 Revision 000 dated July 18, 2007 to furnish all engineering personnel and tools, engineering supervision and management, deliverable documents and required transportation necessary to perform the following functions in support of the Extended Power Uprate (EPU) Project Nuclear Steam Supply (NSSS) Portion for Crystal River Three (CR-3) Nuclear Power Station: Nuclear Steam Supply System (NSSS) Engineering, Fuel Engineering . Support of the Licensing Amendment Request (LAR). This work is Nuclear Safety Related.

CRYSTAL RIVER UNIT 3 UPRATE  
Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance

Schedule AE-7A

Actual Estimated Filing: Contracts Executed

REDACTED

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

[25-6.0423 (8)(c),F.A.C.]

COMPANY:

Progress Energy - FL

Witness: Jon Franke

DOCKET NO.:

100009-EI

For Year Ended 12/31/2010

Contract No.:

101659-84, Amendment 7

Major Task or Tasks Associated With:

R17 EC packages

Vendor Identity:

Areva NP

Vendor Affiliation (specify 'direct' or 'indirect'):

Direct

Number of Vendors Solicited:

N/A

Number of Bids Received:

N/A

Brief Description of Selection Process:

Sole source (continuation of work under original contract WA-84)

Dollar Value:

[REDACTED]

Contract Status:

Executed

Term Begin:

[REDACTED]

Term End:

[REDACTED]

Nature and Scope of Work:

R17 EC packages including LPI cross-tie, Atmo Dump Valves, and Emergency Feed Pump-2.

CRYSTAL RIVER UNIT 3 UPRATE  
Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance

Schedule AE-7A

Actual Estimated Filing: Contracts Executed

REDACTED

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

[25-6.0423 (8)(c),F.A..C.]

COMPANY:

Progress Energy - FL

Witness: Jon Franke

DOCKET NO.:

100009-EI

For Year Ended 12/31/2010

Contract No.:

101659-84, Amendment 8

Major Task or Tasks Associated With:

R17 EC packages including LAR

Vendor Identity:

Areva NP

Vendor Affiliation (specify 'direct' or 'indirect'):

Direct

Number of Vendors Solicited:

N/A

Number of Bids Received:

N/A

Brief Description of Selection Process:

Sole source (continuation of work under original contract WA-84)

Dollar Value:

[REDACTED]

Contract Status:

Executed

Term Begin:

[REDACTED]

Term End:

[REDACTED]

Nature and Scope of Work:

R17 EC packages including spent fuel, LPI X-tie modification, large transient testing, and LAR activities.

CRYSTAL RIVER UNIT 3 UPRATE  
Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance

Schedule AE-7A

Actual Estimated Filing: Contracts Executed

REDACTED

FLORIDA PUBLIC SERVICE COMMISSION	EXPLANATION:	Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.	[25-6.0423 (8)(c),F.A..C.]
COMPANY:	Progress Energy - FL		Witness: Jon Franke
DOCKET NO.:	100009-EI		For Year Ended 12/31/2010

Contract No.:  
101659-93

Major Task or Tasks Associated With:

EPU, BOP

Vendor Identity:

Areva NP

Vendor Affiliation (specify 'direct' or 'indirect'):

Direct

Number of Vendors Solicited:

5

Number of Bids Received:

3

Brief Description of Selection Process:

Areva has proven performance on MUR and NSSS with a stronger interface with vendors; teamed with original A/E for BOP at CR3; Areva is the best vendor from a technical perspective and on average equal cost with opportunity to earn higher royalties.

Dollar Value:

Contract Status:

Executed

Term Begin:

Term End:

Nature and Scope of Work:

Contractor shall provide Engineering Services for CR3 Secondary Systems Uprate to support the Extended Power Uprate Project. Engineering Services shall be in accordance with Request for Proposal No. KS12007 and "Extended Power Uprate Bid Specification", dated June 25, 2007.

CRYSTAL RIVER UNIT 3 UPRATE  
Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance

Schedule AE-7A

Actual Estimated Filing: Contracts Executed

REDACTED

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

[25-6.0423 (8)(c),F.A..C.]

COMPANY:

Progress Energy - FL

Witness: Jon Franke

DOCKET NO.:

100009-EI

For Year Ended 12/31/2010

Contract No.:

101659-93, Amendment 7

Major Task or Tasks Associated With:

Turbine Bypass Valves EC

Vendor Identity:

Areva NP, Inc.

Vendor Affiliation (specify 'direct' or 'indirect'):

Direct

Number of Vendors Solicited:

4

Number of Bids Received:

3

Brief Description of Selection Process:

Bids were evaluated from 3 bidders: Enercon, Sargent & Lundy, and Areva. Areva was selected as the best evaluated vendor to perform the work.

Dollar Value:

Contract Status:

Executed

Term Begin:

Term End:

Nature and Scope of Work:

Turbine Bypass Valves EC

CRYSTAL RIVER UNIT 3 UPRATE  
Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance

Schedule AE-7A

Actual Estimated Filing: Contracts Executed

REDACTED

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

[25-6.0423 (8)(c),F.A..C.]

COMPANY:

Progress Energy - FL

Witness: Jon Franke

DOCKET NO.:

100009-EI

For Year Ended 12/31/2010

Contract No.:

101659-93, Amendment 9

Major Task or Tasks Associated With:

R17 EC packages for BOP.

Vendor Identity:

Areva NP

Vendor Affiliation (specify 'direct' or 'indirect'):

Direct

Number of Vendors Solicited:

N/A

Number of Bids Received:

N/A

Brief Description of Selection Process:

Continuation of work under WA-93

Dollar Value:

[REDACTED]

Contract Status:

Executed

Term Begin:

[REDACTED]

Term End:

[REDACTED]

Nature and Scope of Work:

R17 EC packages for BOP including Feedwater Heater 2A/2B, Deaerator, and Main Steam System.

CRYSTAL RIVER UNIT 3 UPRATE

Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance

Schedule AE-7A

Actual Estimated Filing: Contracts Executed

REDACTED

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

[25-6.0423 (8)(c),F.A..C.]

COMPANY:

Progress Energy - FL

Witness: Jon Franke

DOCKET NO.:

100009-EI

For Year Ended 12/31/2010

Contract No.:

342253

Major Task or Tasks Associated With:

Purchase of 4 MSRs

Vendor Identity:

Thermal Engineering International (TEI)

Vendor Affiliation (specify 'direct' or 'indirect'):

Direct

Number of Vendors Solicited:

2

Number of Bids Received:

2

Brief Description of Selection Process:

Bid was lower than the competing bidder

Dollar Value:

[REDACTED]

Contract Status:

Executed

Term Begin:

[REDACTED]

Term End:

[REDACTED]

Nature and Scope of Work:

Thermal Engineering International (TEI) is to provide four (4) moisture separator reheaters (MSR's) for Crystal River Unit #3 (CR3) that when combined with other power uprate modifications serve to maximize the uprated turbine steam cycle conditions. The replacement MSR's shall be designed and fabricated with full consideration for maintaining the existing plant piping configuration including the turbine cross under and cross over piping. MSR's are to contribute to the rated generator MVA capability that will have a minimum performance capability of 1080 MWe real power output while concurrently providing 430 MVAR reactive power.



CRYSTAL RIVER UNIT 3 UPRATE

Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance

Schedule AE-7A

Actual Estimated Filing: Contracts Executed

REDACTED

FLORIDA PUBLIC SERVICE COMMISSION      EXPLANATION:      Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

COMPANY:      Progress Energy - FL

DOCKET NO.:      100009-EI

[25-6.0423 (8)(c),F.A..C.]

Witness: Jon Franke

For Year Ended 12/31/2010

Contract No.:

145569 WA 50

Major Task or Tasks Associated With:

CR3 turbine retrofit for EPU including supply of all equipment and installation

Vendor Identity:

Siemens

Vendor Affiliation (specify 'direct' or 'indirect'):

Direct

Number of Vendors Solicited:

4

Number of Bids Received:

2

Brief Description of Selection Process:

Total cost lower than competing bidder. Siemens adds value by bundling all components and services.

Dollar Value:

[REDACTED]

Contract Status:

Executed

Term Begin:

[REDACTED]

Term End:

[REDACTED]

Nature and Scope of Work:

Contractor to provide all materials, equipment, and tools to supply and install High pressure Turbine Rotors, Low Pressure Turbine Rotors, Generator, and Exciter at Crystal River Unit #3 as set forth in the Contractor's offer (Proposal Number TA02-280) dated April 16, 2007, the Proposal Revision e-mail TA02-280-1 dated May 18, 2007, Mr Puneet Bahi's Installation Clarification e-mail and its Attachment dated June 4, 2007 and the terms and conditions of the Master Contract # 145569. This work is non-safety related.

CRYSTAL RIVER UNIT 3 UPRATE  
Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance

Schedule AE-7A

Actual Estimated Filing: Contracts Executed

REDACTED

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

[25-6.0423 (8)(c),F.A..C.]

COMPANY:

Progress Energy - FL

Witness: Jon Franke

DOCKET NO.:

100009-EI

For Year Ended 12/31/2010

Contract No.:

355217

Major Task or Tasks Associated With:

Purchase of Feedwater Heater and SC Cooler Replacement at CR3.

Vendor Identity:

Yuba Heat Transfer Div.

Vendor Affiliation (specify 'direct' or 'indirect');

Direct

Number of Vendors Solicited:

2

Number of Bids Received:

2

Brief Description of Selection Process:

Bid was lower than the competing bidder and Yuba is technically and commercially the best supplier of the equipment.

Dollar Value:

Contract Status:

Executed

Term Begin:

Term End:

Nature and Scope of Work:

Supplier of Feedwater Heater and SC Cooler Replacement at CR3.

CRYSTAL RIVER UNIT 3 UPRATE  
Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance

Schedule AE-7A

Actual Estimated Filing: Contracts Executed

REDACTED

FLORIDA PUBLIC SERVICE COMMISSION	EXPLANATION:	Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.	[25-6.0423 (8)(c),F.A.C.] Witness: Jon Franke For Year Ended 12/31/2010
COMPANY:			
Progress Energy - FL			
DOCKET NO.:			
100009-EI			

Contract No.:  
384426

Major Task or Tasks Associated With:  
EPU Heavy Hauling Contract

Vendor Identity:  
Barnhart Crane and Rigging Company, Inc.

Vendor Affiliation (specify 'direct' or 'indirect'):  
Direct

Number of Vendors Solicited:  
3

Number of Bids Received:  
2

Brief Description of Selection Process:  
This vendor was selected as the best evaluated bidder of two major heavy hauling companies (Mammoet and Barnhart). Bid List consisted of 3 bidders: Mammoet, Barnhart, and Bigge Crane & Rigging Co.

Dollar Value:  
[REDACTED]

Contract Status:  
Executed

Term Begin:  
[REDACTED]

Term End:  
[REDACTED]

Nature and Scope of Work:

Refuel 16 will require the movement of equipment identified in the contract to the temporary lay-down area, the transportation of these items from the lay-down area to the Turbine Building, and final placement/installation in the secondary system. Components include but are not limited to the MSR's, large turbine components and the generator rotor, FW heaters, and other secondary system components.

CRYSTAL RIVER UNIT 3 UPRATE  
Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance

Schedule AE-7A

Actual Estimated Filing: Contracts Executed

REDACTED

FLORIDA PUBLIC SERVICE COMMISSION	EXPLANATION:	Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.	[25-6.0423 (8)(c),F.A.C.] Witness: Jon Franke For Year Ended 12/31/2010
COMPANY:			
Progress Energy - FL			
DOCKET NO.:			
100009-EI			

Contract No.:

47083-08

Major Task or Tasks Associated With:

Large Component Rad Waste Disposal Contract

Vendor Identity:

MHF Logistical Solutions, Inc.

Vendor Affiliation (specify 'direct' or 'indirect'):

Direct

Number of Vendors Solicited:

5

Number of Bids Received:

3

Brief Description of Selection Process:

Vendor was selected as the best evaluated bidder of 3 proposals. Bidders list consisted of 5 bidders (MHF, Energy Solutions, GreenField Logistics, Studsvik, and WMG.)

Dollar Value:

[REDACTED]

Contract Status:

Executed

Term Begin:

[REDACTED]

Term End:

[REDACTED]

Nature and Scope of Work:

MHF agrees to perform the following work and to furnish all labor, tools, materials, equipment, transportation, and supervision necessary to package, secure and prepare for shipping large potentially radioactive components including the CDHE 3A FW heater, CDHE 3B FW heater, SCHE 1A, SCHE 1B, MSR 3A, MSR 3B, MSR 3C, MSR 3D, 2 LP Turbines, 2 Inner casing lower halves, 2 Inner casing upper halves, 6 Sealands for transportation.

CRYSTAL RIVER UNIT 3 UPRATE  
Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance

Schedule AE-7A

Actual Estimated Filing: Contracts Executed

REDACTED

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

[25-6.0423 (8)(c),F.A..C.]

COMPANY:

Progress Energy - FL

Witness: Jon Franke

DOCKET NO.:

100009-EI

For Year Ended 12/31/2010

Contract No.:

221186-24

Major Task or Tasks Associated With:

CR3 Discharge Canal Cooling Tower Civil Engineering

Vendor Identity:

Mesa Associates, Inc.

Vendor Affiliation (specify 'direct' or 'indirect'):

Direct

Number of Vendors Solicited:

8

Number of Bids Received:

3

Brief Description of Selection Process:

Mesa was the highest rated bidder both technically and commercially.

Dollar Value:

Contract Status:

Executed

Term Begin:

Term End:

Nature and Scope of Work:

CR 3 Discharge Canal Cooling Tower Civil Engineering.

CRYSTAL RIVER UNIT 3 UPRATE  
Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance  
Actual Estimated Filing: Contracts Executed

Schedule AE-7A

REDACTED

FLORIDA PUBLIC SERVICE COMMISSION  
COMPANY:  
Progress Energy - FL  
DOCKET NO.:  
100009-EI

EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

[25-6.0423 (8)(c),F.A..C.]

Witness: Jon Franke

For Year Ended 12/31/2010

Contract No.:

3714, Amendment 72&74

Major Task or Tasks Associated With:

Implementation labor for the following main EPU components: MSR 3A/B/C/D, CDHE 3 A/B, CDHE 7 A/B, TBHE 7 A/B, SCHE 1 A/B, SCP 1A/B

Vendor Identity:

Atlantic Group

Vendor Affiliation (specify 'direct' or 'indirect'):

Direct

Number of Vendors Solicited:

Fleet Contract - Sole Source

Number of Bids Received:

N/A

Brief Description of Selection Process:

Awarded under a negotiated Fleet contract. This is a target price contract with shared risk. Cost savings and cost over-runs are shared equally between Atlantic and Progress per terms of Amd 49.

Dollar Value:

[REDACTED]

Contract Status:

Executed

Term Begin:

[REDACTED]

Term End:

[REDACTED]

Nature and Scope of Work:

CR3 EPU Implementation labor and outage support. Implementation labor for the following main EPU components: MSR 3A/B/C/D, CDHE 3 A/B, CDHE 7 A/B, TBHE 7 A/B, SCHE 1 A/B, SCP 1A/B Bypass line and SCV replacement, Temp Power, MSV 9/10/11/14, and turbine centerline support.

CRYSTAL RIVER UNIT 3 UPRATE  
Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance  
Actual Estimated Filing: Contracts Executed

Schedule AE-7A

REDACTED

FLORIDA PUBLIC SERVICE COMMISSION      EXPLANATION:      Provide additional details of contracts executed in excess of \$1 million  
including, the nature and scope of the work, the nature of any  
COMPANY:      affiliation with selected vendor, the method of vendor selection,  
Progress Energy - FL      brief description of vendor selection process, and current status  
DOCKET NO.:      of the contract.  
100009-EI

[25-6.0423 (8)(c),F.A..C.]

Witness: Jon Franke

For Year Ended 12/31/2010

Contract No.:

418171

Major Task or Tasks Associated With:

EPU 2-story Trailer #24

Vendor Identity:

Modspace

Vendor Affiliation (specify 'direct' or 'indirect'):

Direct

Number of Vendors Solicited:

3

Number of Bids Received:

3

Brief Description of Selection Process:

Modspace provided a quality product at a competitive overall price.

Dollar Value:

Contract Status:

Executed

Term Begin:

Term End:

Nature and Scope of Work:

Provide 2-story trailer #24 for EPU inside the protected area to support R16.

CRYSTAL RIVER UNIT 3 UPRATE  
Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance

Schedule AE-7A

Actual Estimated Filing: Contracts Executed

REDACTED

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

[25-6.0423 (8)(c),F.A..C.]

COMPANY:

Progress Energy - FL

Witness: Jon Franke

DOCKET NO.:

100009-EI

For Year Ended 12/31/2010

Contract No.:

3707, Amd 43

Major Task or Tasks Associated With:

EPU portion of HP/Decon for R16.

Vendor Identity:

Bartlett Nuclear

Vendor Affiliation (specify 'direct' or 'indirect'):

Direct

Number of Vendors Solicited:

N/A

Number of Bids Received:

N/A

Brief Description of Selection Process:

Fleet award

Dollar Value:

Contract Status:

Executed

Term Begin:

Term End:

Nature and Scope of Work:

EPU portion of HP/Decon for R16.



CRYSTAL RIVER UNIT 3 UPRATE  
Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance

Schedule AE-7A

Actual Estimated Filing: Contracts Executed

REDACTED

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

[25-6.0423 (8)(c),F.A..C.]

COMPANY:

Progress Energy - FL

Witness: Jon Franke

DOCKET NO.:

100009-EI

For Year Ended 12/31/2010

Contract No.:

450789

Major Task or Tasks Associated With:

Helper Cooling Tower South/POD

Vendor Identity:

Bettie Plastics

Vendor Affiliation (specify 'direct' or 'indirect'):

Direct (Bid process- Indirect)

Number of Vendors Solicited:

3

Number of Bids Received:

3

Brief Description of Selection Process:

Highest rated proposal at lowest cost. Bidder recommended by engineering firm Mesa.

Dollar Value:

Contract Status:

Executed

Term Begin:

Term End:

Nature and Scope of Work:

Fiberglass reinforced piping for Helper Cooling Tower South/POD.

CRYSTAL RIVER UNIT 3 UPRATE  
Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance

Schedule AE-7A

Actual Estimated Filing: Contracts Executed

REDACTED

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

[25-6.0423 (8)(c),F.A..C.]

COMPANY:

Progress Energy - FL

Witness: Jon Franke

DOCKET NO.:

100009-EI

For Year Ended 12/31/2010

Contract No.:

450795

Major Task or Tasks Associated With:

Helper Cooling Tower South/POD

Vendor Identity:

ITT

Vendor Affiliation (specify 'direct' or 'indirect'):

Direct (Bid process- indirect)

Number of Vendors Solicited:

3

Number of Bids Received:

2

Brief Description of Selection Process:

Both bidders were technically capable so ITT was selected with the lower priced proposal.

Dollar Value:

[REDACTED]

Contract Status:

Executed

Term Begin:

[REDACTED]

Term End:

[REDACTED]

Nature and Scope of Work:

4 intake pumps for the HCTS/POD project.

CRYSTAL RIVER UNIT 3 UPRATE  
Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance

Schedule AE-7A

Actual Estimated Filing: Contracts Executed

REDACTED

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

[25-6.0423 (8)(c), F.A.C.]

COMPANY:

Progress Energy - FL

Witness: Jon Franke

DOCKET NO.:

100009-EI

For Year Ended 12/31/2010

Contract No.:

433059

Major Task or Tasks Associated With:

Point of Discharge Cooling Tower Construction

Vendor Identity:

EvapTech

Vendor Affiliation (specify 'direct' or 'indirect'):

Direct

Number of Vendors Solicited:

7

Number of Bids Received:

4

Brief Description of Selection Process:

RFP issued to 7 bidders and 4 proposals were received. Two of the four bidders were disqualified for technical and commercial reasons. EvapTech was chosen from the remaining two proposals.

Dollar Value:

[REDACTED]

Contract Status:

Executed

Term Begin:

[REDACTED]

Term End:

[REDACTED]

Nature and Scope of Work:

Construction of the Cooling Towers due to increased discharge temperature from EPU power conditions.

**CRYSTAL RIVER UNIT 3 UPRATE**  
**Pre-Construction Costs and Carrying Costs on Construction Cost Balance**  
**Actual Estimated Filing: All Contracts Executed in Excess of \$250,000 up to and including \$1,000,000**

Schedule AE-7B

REDACTED

EXPLANATION: For all executed contracts exceeding \$250,000 up to and including \$1,000,000, (including change orders), provide the contract number or identifier, status, original and current contract terms, original amount, amount expended as of the end of the prior year, amount expended in the year, estimated final contract amount, name of contractor and affiliations if any, method of selection including identification of justification documents, and a description of work.

Witness: Jon Franke

COMPANY:

Progress Energy - FL

For the Year Ended 12/31/2010

DOCKET NO.:

100099-E1

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)
Line No.	Contract No.	Status of Contract	Original Term of Contract	Current Term of Contract	Original Amount	Actual Expended as of Prior Year End (2009)	Amount Estimated Expended in Current Year (2010)	Estimate of Final Contract Amount	Name of Contractor (and Affiliation if any)	Method of Selection and Document ID	Work Description
1	Areva NP (101659-87)	Executed							Areva NP	Sole Source	BOP for EPU
2	Numerical Applications (297792-04)	Executed							Numerical Applications	Sole Source	EPU plant parameters document and analytical input review
3	Areva (101659-93, Amd 4)	Executed							Areva	RFP KS12007	Additional BOP Scope
4	Areva (101659-84, Amd 2)	Executed							Areva	Sole Source-OEM NSSS.	Additional NSSS Scope
5	Holtec International (Contract 2590, Amendment 8)	Closed							Holtec International	RFP AS-2-2008	Two MSR Shell Drain Heat Exchangers
6	Powell Delta/Unibus (Contract 381244)	Closed							Powell Delta/Unibus	RFP SF1-2008	ISO Phase Bus Duct Cooling Unit
7	Areva (101659-93, Amd 5)	Executed							Areva	RFP KS12007	Additional BOP Scope
8	Areva (101659-84, Amd 3)	Executed							Areva	Sole Source-OEM for NSSS.	Additional NSSS Scope
9	Holtec International (401987)	Closed							Holtec International	RFP SF4-2008	Turbine Generator Lube Oil Cooler Tube Bundles
10	ESI (403904)	Executed							ESI	RFP SF3-2008	Installation of secondary side insulation
11	BWC (407680-03)	Executed							BWC	ROTSG Requal 3030 RFP	Qual of SG @ EPU conditions 3030 Mwth
12	DZ Atlantic (3714, Amd 61 CWO's 1,2,3)	Executed							DZ Atlantic	Negotiated Fleet Contract	EPU Planning, preparation, and staff aug.
13	Carlton Fields	Note 1	Note 1	Note 1	Note 1			Note 1	Carlton Fields	Note 1	Legal Work - PEF Crystal River #3 Unit Uprate
14	Barnhart Crane (384426 Amd 2)	Executed							Barnhart Crane	RFP KK01-2008	ALD #1 & 2
15	Carolina Energy Solutions (3382-167)	Closed							Carolina Energy Solutions	RFP SF01-2009	EPU Large Bore Welding
16	Townsend (147496-63)	Executed							Townsend	RFP DH08-004	Work to support EPU facilities preparation

Note 1: The scope, nature, and extent of legal services ultimately required is subject either to events and/or the actions and/or inactions of parties beyond the control of PEF and its legal services providers, and therefore are not amenable to determination at the time of contract execution or estimation in advance of the conclusion of legal services.

CRYSTAL RIVER UNIT 3 UPRATE  
Pre-Construction Costs and Carrying Costs on Construction Cost Balance

Schedule AE-7B

Actual Estimated Filing: All Contracts Executed in Excess of \$250,000 up to and including \$1,000,000

REDACTED

EXPLANATION: For all executed contracts exceeding \$250,000 up to and including \$1,000,000, (including change orders), provide the contract number or identifier, status, original and current contract terms, original amount, amount expended as of the end of the prior year, amount expended in the year, estimated final contract amount, name of contractor and affiliations if any, method of selection including identification of justification documents, and a description of work.

COMPANY:

Progress Energy - FL

Witness: Jon Franke

DOCKET NO.:

100009-EI

For the Year Ended 12/31/2010

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	
Line No.	Contract No.	Status of Contract	Original Term of Contract	Current Term of Contract	Original Amount	Actual Expended as of Prior Year End (2009)	Amount Estimated Expended in Current Year (2010)	Estimate of Final Contract Amount	Name of Contractor (and Affiliation if any)	Method of Selection and Document ID	Work Description
17	Anette Bus Lines (434744)	Closed							Anette Bus Lines	RFP SF4-2009	Busing for R16 outage
18	Townsend (147496-104)	Closed							Townsend (147496-104)	RFPJO09-008	Helper Cooling Tower Laydown area
19	Townsend (147496-94)	Closed							Townsend	RFP JO09-007	Cooling Tower Surcharge Work
20	Townsend (147496-82)	Closed							Townsend	RFP DH08-004	EPU Remaining Facilities on a T&M basis
21	Townsend (147496-107)	Closed							Townsend	RFP DH08-004	Removal of scrap steel and piping from turbine bld
22	Townsend (147496-108)	Closed							Townsend	RFP DH08-004	Transport of waste material from outside turbine bld
23	National Inspections & Consultants (58097-31)	Closed							National Inspections & Consultants	RFP DH09-005	Quality Control and NDE services for EPU
24	ABB Inc (31624-14, Amd 2)	Executed							ABB Inc	Mesa RFP	HCTS MCC's
25	Virginia Transformer (453589)	Executed							Virginia Transformer	Meas RFP	HCTS Large Transformers
26	ABB Inc. (31624-14, Amd 1)	Executed							ABB Inc.	Mesa RFP	HCTS Switch gears
27	Central Maintenance (145433-163)	Closed							Central Maintenance	Supplemental Craft Labor RFP dated 2-25-08	Milwright support for R16
28	Murray and Trettel (443257)	Closed							Murray and Trettel	RFP SF5-2009	EPC the Met Tower
29	Holtec (471405-01)	Executed							Holtec	RFP SF08-2009	Spent fuel criticality analysis
30	MoreTrench (153771-91)	Executed							MoreTrench	New Percolation Pond North Berm RFP	North Perc Pond Berm
31	Siemens Water Tech (225693-09)	Executed							Siemens Water Tech	Mesa RFP	Dual flow traveling water screens for HCTS
32	NCC (437346)	Closed							NCC	RFP SF3-2009	IPBD Ground Strap Replacement
33	F&M Malco (429861)	Executed							F&M Malco	3-13-09 RFP/Commercial Review and Comparison	EPU Tool Trailer
34	ESI (403904 Amd 2)	Closed							ESI	RFP SF3-2008	OSHA required lead abatement for EPU

PEF CR3 Uprate - Beginning Balance Support Schedule Explanation

Appendix A  
(TGF - 4)

Witness: Thomas G. Foster

Line No.

1. Support for Schedule AE 2.3  
Beginning Balances Support (Line 1) **\$158,810,160**  
This amount comes directly off of Schedule AE-6.3 Row 19 Column (A)

AE-6.3  
Row 19 Column (A) results from multiplying the 2010 updated Jurisdictional Separation Factor on AE-6.3 Line 18 [91.089%]  
to AE 6.3 Line 17 Column (A). **\$174,345,500**  
AE 6.3 Line 17 Column (A) is equal to T-6.3 Line 17 Column (O)

2. Support for Schedule AE 2.3  
Beginning Balances Support (Line 2)  
**Transfers to Plant (b) \$ 29,812,947**

T-2.3  
This amount represents the amount of EPU projects that are currently in service at the updated Retail (Jurisdictionalized) rate.  
The value on T-2.3 Line 1, Column (N) "12 Month Total" was **\$30,684,747**. This amount represented amount of the MUR  
and Balance of Plant Assets that were in service in 2009, using the 2009 Jurisdictional Sep Factor 93.753%.

AE-2.3  
The 2010 Beginning Balance is the value of these assets using the updated 2010 Jurisdictional Sep Factor 91.089%  
The System amount of these projects is

	\$	<b>32,729,349</b>		\$	<b>29,812,947</b>
MUR	\$	8,396,792	91.089%	\$	7,648,582
Balance of Plant	\$	24,332,557	91.089%	\$	22,164,365

3. Support for Schedule AE 2.3  
Amount placed in Base Rates ORDER PSC-09-0837.  
This represents the System amount transferred to base rates. **\$ 111,441,133**  
(This amount is Net of Joint Owner and does not include AFUDC). **91.6690%**  
The Retail portion of amount transferred to base rates **\$ 102,156,973**  
Less: Amount Transferred to Plant in Service (Line 2) **\$ 22,164,365**  
**Amount not yet in service but moved to base rates \* \$ 79,992,608**

\*These amounts are expected to go into service throughout the year, with the remaining amount to go into service in June 2010.

5. Support for Schedule AE 2.3  
Prior Period Carrying Charge Unrecovered Balance **(\$431,827)**  
This amount comes directly from the T-2.3 Schedule. There is a 2008 and 2009 piece.

T-2.3  
Line 5. Prior Period Under/(Over) Carrying Charge Unrecovered Balance **66,107**  
This is the remaining amount of the 2008 Uncollected Balance.

T-2.3  
Line 12. Under/(Over) Recovery (Line 10 - Line 11) **(497,934)**  
This is the remaining amount of the 2009 Activity

6. Support for Schedule AE 2.3  
Prior Period Carrying Charge Recovered **(\$636,063)**  
This amount is the result of difference between the 2009 Projection and 2009 Estimated Actual

	2009	2009	2010 Collection/
	Est-Actual	Projection	(Refund)
AFUDC Equity/Debt	\$9,401,589	\$9,830,207	(\$428,618)
AFUDC Gross Up	\$4,550,158	\$4,757,603	(\$207,445)
			<b>(\$636,063)</b>

Line No.

4. Support for Schedule AE-3A.3  
Tax Basis Less Book Basis **4,862,022**

Line 3, Prior Period CPI, Ending 2010 Beginning Balance

2006	6,517	Docket 080009, Exhibit WG-2, Revised T-3B, Line 7, 12 Month Total
2007	557,791	Docket 080009, Exhibit WG-1, Revised T-3B, Line 7, 12 Month Total
2008	2,893,753	Docket 090009, Exhibit WG-2, Revised T-3B, Line 8, 12 Month Total
2009	6,589,173	Docket 100009, Exhibit WG-2, T-3B.3, Line 7, 12 Month Total

**10,047,234**

less:

Line 4, Base or Inservice CPI

2006-2009 **5,185,212** 1/1/10 Beginning balance now includes

PEF CR3 Uprate - Beginning Balance Support Schedule Explanation

Appendix A  
(TGF - 4)

Witness: Thomas G. Foster

Line No.

2009 CPI for \$102MM projects now in-service.

6. Support for Schedule AE-3A.3

Prior Period Unrecovered Site Selection/ Preconstruction Balance (\$72,699)

T-3A

Line 6. Prior Period Under/(Over) Carrying Charge Unrecovered Balance (1,663)  
This is the remaining amount of the 2008 Uncollected Balance.

T-3A

Line 14. Under/(Over) Recovery (Line 12 - Line 13) (71,036)  
This is the remaining amount of the 2009 Activity

7. Support for Schedule AE-3A

Prior Period Construction Expenses Recovered (\$54,911)

	2009 Est-Actual	2009 Projection	2010 Collection/ (Refund)
DTA	277,844	332,755	(54,911)

Line No.

1. Support for Schedule AE-3B

Beginning Balances Support (Line 1) 167,389,579

Line 2, Additions Construction

2006	1,978,801	Docket 080009, Exhibit WG-2, Revised T-3B, Line 3, 12 Month Total	
2007	33,176,724	Docket 080009, Exhibit WG-1, Revised T-3B, Line 3, 12 Month Total	
2008	55,729,293	Docket 090009, Exhibit WG-2, T-3B, Line 3, 12 Month Total	
2009	81,399,620	Docket 100009, Exhibit WG-2, T-3B.3, Line 2, 12 Month Total	
	172,284,438	93.753% 2009 Sep Factor	
	183,764,187	System Amount	
	167,389,579	91.089% 2010 Sep Factor	

Line No.

36. Support for Schedule AE-4

Prior Period Unrecovered O&M Balance Eligible for interest (a) \$363,357

T-4

Line 36. Prior Period Unrecovered O&M Balance Eligible for interest (95,044)  
This is the remaining amount of the 2008 Uncollected Balance.

T-4

Line 45. Difference (Line 43 - 44) 458,401  
This is the remaining amount of the 2009 Activity

37. Support for Schedule AE-4

Prior Period O&M Costs Recovered \$468,399

	2009 Est-Actual	2009 Projection	2010 Collection/ (Refund)
O&M	772,527	304,128	468,399

Construction Projects PEF CR 3 Uprate (Net of Joint Owners, also does not include AFUDC)

Appendix B (pg 1 of 3)  
(TGF - 4)

Witness: Thomas G. Foster

	<u>System Amount</u>	<u>2009 Sep Factor</u>	<u>2009 Retail Amount</u>	<u>2010Sep Factor</u>	<u>2010 Retail Amount</u>
MUR	\$8,396,792	93.753%	7,872,244	91.089%	7,648,582
Phase II (balance of plant)	122,025,537	93.753%	114,402,602	91.089%	111,152,253
Phase II currently in service (Already included in \$122 MM)	24,332,557	93.753%	22,812,503	91.089%	22,164,365
Phase III	0		0		0
<b>Total</b>	<b><u>\$ 130,422,329</u></b>		<b><u>\$ 122,274,846</u></b>		<b><u>\$ 118,800,835</u></b>

MUR	7,648,582
Phase II	22,164,365

<b>MUR &amp; Phase II</b>	<b><u>29,812,947</u></b>
---------------------------	--------------------------

(Line 2 Sched. AE 2.3)



Items to Be Placed in Service During 2009	Expected In-Service Costs (System)	Updated Expected In-Service Costs (System)	Expected w/o JO	Expected Juris @ '09 Rate	Updated Juris Factor @ '10	Difference to be Calculated for Rev Req in 2011 Rates
EPU Trailer	\$ 504,867	488,051	463,370	424,767	444,563	19,796
SC Heat Exchangers	14,384,287	13,415,971	13,201,985	12,102,128	12,220,519	116,391
SC Pump and Motor	5,871,268	4,676,340	5,388,685	4,939,754	4,259,647	(680,106)
CDHE 3A/B	9,581,609	10,291,518	8,794,058	8,061,425	9,374,476	1,313,050
Heater Drain Valves	7,194,838	6,819,187	6,603,465	6,053,331	6,211,553	158,222
MSR Regen Heat Exchangers	8,377,334	14,524,072	7,688,767	7,048,216	13,229,881	6,181,665
Turbine	6,036,674	6,027,748	5,540,496	5,078,917	5,490,636	411,719
Moisture Separator Reheaters	27,765,343	27,620,586	25,483,198	23,360,193	25,159,409	1,799,216
Exciter	8,014,747	7,702,344	7,355,983	6,743,156	7,016,014	272,858
Turbine Generator	22,452,010	15,366,482	20,606,589	18,889,855	13,997,226	(4,892,628)
Lube Oil Coolers	1,451,150	1,196,278	1,331,874	1,220,916	1,089,681	(131,234)
EPU Turbine Bldg Crane Controls	386,836	356,404	355,040	325,462	324,646	(816)
Duct	5,907,442	8,898,880	5,421,886	4,970,188	8,105,931	3,135,743
EPU Turbine Bldg Permanent T-Power	2,550,233	2,970,565	2,340,619	2,145,622	2,705,868	560,246
EPU Turbine Bldg Permanent T-Power Assec	476,749		437,563	401,110	-	(401,110)
Fiberoptic Cable	325,000	744,514	298,287	273,437	678,173	404,736
EPU Furniture	103,713	103,005	95,189	87,259	93,827	6,568
EPU Computer	37,130	46,549	34,078	31,239	42,401	11,162
Total Prior to Removing JO Portion	121,421,230					-
Less Joint Owner Portion	9,980,098					-
Total (Order 09-0837)	\$ 111,441,133	\$ 121,248,494	111,441,133	102,156,973		-
Projects that were not included with Attachment A in Docket No. 0900009.			102156973			-
			0.916690			-
EPU Small Tools	0	220,638	0	0	200,978	200,978
Meteorological Tower	0	556,404	0	0	506,825	506,825
		777,042				
Total as of March 3, 2010 (Updated Costs do not include Joint Owner or AFUDC)		\$ 122,025,537				

Joint Owner Factor 0.917805992  
 Joint Owner Factor 0.082194008

See Appendix E 8,995,280

**Progress Energy Florida**  
**Crystal River 3 Uprate Assets moved to Base Rates, but not yet placed into service**

**Appendix B (pg 3 of 3)**  
**(TGF - 4)**

Witness: Thomas G. Foster

Net Revenue Requirements for assets placed into service	\$	16,812,605
Depreciation Expense on related assets	\$	2,613,160
Property Tax Expense on related assets		1,194,172
Total	\$	<u>3,807,332</u>
Total Value of Assets moved to Base Rates less Joint Owner	\$	111,441,133
Value of assets that were not placed into service	\$	95,329,997
Less: Joint Owner portion		7,835,555
Total	\$	<u>87,494,442</u>
Percentage of assets that went to Base Rates, but not into service		78.51%
Amount of Depreciation and Property Tax Expense related to assets moved to Base Rates, but not placed into service	\$	2,989,136
Monthly amount to refund customers until assets are placed in service	\$	<u>249,095</u>

Support for 2010 AE-3B Beginning Balances

Appendix C (TGF - 4)  
 Witness: Thomas G Foster

Line 2, Additions Construction

2006	1,978,801	Docket 080009, Exhibit WG-2, Revised T-3B, Line 3, 12 Month Total
2007	33,176,724	Docket 080009, Exhibit WG-1, Revised T-3B, Line 3, 12 Month Total
2008	55,729,293	Docket 090009, Exhibit WG-2, T-3B, Line 3, 12 Month Total
2009	81,399,620	Docket 100009, Exhibit WG-2, T-3B.3, Line 2, 12 Month Total
	172,284,438	93.753% 2009 Sep Factor
	183,764,187	System Amount
	<b>16,389,679</b>	91.089% 2010 Sep Factor

Line 3, Prior Period CPI, Ending 2010 Beginning Balance

2006	6,517	Docket 080009, Exhibit WG-2, Revised T-3B, Line 7, 12 Month Total
2007	557,791	Docket 080009, Exhibit WG-1, Revised T-3B, Line 7, 12 Month Total
2008	2,893,753	Docket 090009, Exhibit WG-2, Revised T-3B, Line 8, 12 Month Total
2009	6,589,173	Docket 100009, Exhibit WG-2, T-3B.3, Line 7, 12 Month Total
	<b>10,047,234</b>	

Line 4, Base or In Service CPI

2006-2009 477,773 Included in 12/31/09 ending balance (Informational - only)

Line 4, Base or In Service CPI

2006-2009 **5,185,212** 1/1/10 Beginning balance now includes  
 2009 CPI for \$102MM projects now in-service.

Line 5, Transfers to Plant In Service

2006-2009	30,416,152	Per 2009 True Up Filing
	30,416,152	93.753% 2009 Sep Factor
	32,442,857	System Amount
	<b>29,551,984</b>	91.089% 2010 Sep Factor

Line 6, Other Adjustments

Base Rate Increase Amount	102,156,973
Transfers to Plant in Service	21,903,292 (Accrual Basis)
	<b>80,253,681</b>

Other Adjustment - Support

Line 3	10,047,234
less: Line 4	(5,185,212)
less: Line 5	(29,551,984)
less: Line 6	(80,253,681)
<b>LINE 3 SUPPORT</b>	<b>(104,943,642)</b>

June Activity Line 3 - Support

Line 3 - Support - Transfer to Plant in Service	88,769,410 AE 2.3 Line 2
less:	(79,774,131)
	<b>8,995,280</b>

**PEF Jurisdictional Allocation Factors**

Appendix D (TGF - 4)  
Witness: Thomas G. Foster

Year 2009    Year 2010

***PEF Retail***

**PEF Allocators**

PEF Labor Related Allocator	91.670%	87.691%
PEF Distribution Primary Plant In Service	99.597%	99.624%
PEF Production Demand - Base	93.753%	91.089%
PEF Transmission Plant In Service	70.597%	68.113%

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
1. Gross Plant In Service Before Jurisdictionalizing and It Owner's	\$0	\$0	\$0	\$0	\$0	\$8,995,280	\$8,995,280	\$8,995,280	\$8,995,280	\$8,995,280	\$8,995,280	\$8,995,280	\$8,995,280
2. Remove It Owner Portion	0	0	0	0	0	0	0	0	0	0	0	0	0
3. PEF Portion Of Project Cost	0	0	0	0	0	8,995,280	8,995,280	8,995,280	8,995,280	8,995,280	8,995,280	8,995,280	8,995,280
4. Jurisdictional Factor (Jurisdictionalized at 91.089% in Appendix B)	100.000%	100.000%	100.000%	100.000%	100.000%	100.000%	100.000%	100.000%	100.000%	100.000%	100.000%	100.000%	100.000%
5. Jurisdictional Gross Plant In Service	0	0	0	0	0	8,995,280	8,995,280	8,995,280	8,995,280	8,995,280	8,995,280	8,995,280	8,995,280
6. Additions	0	0	0	0	0	0	0	0	0	0	0	0	0
7. Depreciation Rate	0.19%	0.19%	0.19%	0.19%	0.19%	0.19%	0.19%	0.19%	0.19%	0.19%	0.19%	0.19%	0.19%
8. Depreciation	0	0	0	0	0	16,791	16,791	16,791	16,791	16,791	16,791	16,791	16,791
9. Accumulated Depreciation	0	0	0	0	0	16,791	33,582	50,374	67,165	83,956	100,747	117,538	83,956
10. Ending Jurisdictional Net Plant In Service	0	0	0	0	0	8,978,488	8,961,697	8,944,906	8,928,115	8,911,324	8,894,532	8,877,741	8,911,324
11. Average Balance	0	0	0	0	0	8,986,884	8,978,488	8,970,093	8,961,697	8,953,302	8,944,906	8,936,510	8,936,510
12. Return													
a. Equity Component (A)	8.02%	0	0	0	0	60,088	60,032	59,976	59,920	59,863	59,807	59,751	419,437
b. Debt Component (Line 6 x 2.95% x 1/12) (A)	2.95%	0	0	0	0	22,117	22,097	22,076	22,055	22,035	22,014	21,993	154,387
13. Total Return and Depreciation	\$0	\$0	\$0	\$0	\$0	\$98,996	\$98,920	\$98,843	\$98,766	\$98,689	\$98,612	\$98,536	\$691,362
14. SECI It Owner Portion (B)	\$0	\$0	\$0	\$0	\$0	\$152,866	\$152,866	\$152,866	\$152,866	\$152,866	\$152,866	\$152,866	\$152,866
15. Project Cost Less SECI Portion	0	0	0	0	0	8,842,414	8,842,414	8,842,414	8,842,414	8,842,414	8,842,414	8,842,414	8,842,414
16. Property Tax Rate	0.09%	0.09%	0.09%	0.09%	0.09%	0.09%	0.09%	0.09%	0.09%	0.09%	0.09%	0.09%	1.09%
17. Total Property Tax	\$0	\$0	\$0	\$0	\$0	\$8,061	\$8,061	\$8,061	\$8,061	\$8,061	\$8,061	\$8,061	\$56,429
2010 Total Revenue Requirements	\$0	\$0	\$0	\$0	\$0	\$107,058	\$106,981	\$106,904	\$106,827	\$106,751	\$106,674	\$106,597	\$747,792

**SCHEDULE APPENDIX  
REDACTED**

**EXHIBIT (TGF-5)**

**PROGRESS ENERGY FLORIDA, INC.  
CRYSTAL RIVER UNIT 3 UPRATE  
COMMISSION SCHEDULES (P-1 Through P-8)**

**JANUARY 2011 - DECEMBER 2011  
PROJECTION  
DOCKET NO. 100009-EI**

**Table of Contents**  
**Crystal River Unit 3 Uprate**  
**Projection Filing: Nuclear Filing Requirements**  
**January 2011 - December 2011**

<u>Page(s)</u>	<u>Schedule</u>	<u>Description</u>	<u>Sponsor</u>
3-4	P-1	Summary of Jurisdictional Recovery Amounts	T. G. Foster
5-6	P-2.3	Construction CWIP and Carrying Costs	T. G. Foster
7-8	P-3A.3	Deferred Tax Carrying Costs	T. G. Foster
9-10	P-3B.3	Construction Period Interest	T. G. Foster
11	P-4	CCRC Recoverable O&M Monthly Expenditures	T. G. Foster/J. Franke
12	P-5	Other O&M Monthly Expenditures	T. G. Foster
13-14	P-6.3	Capital Monthly Expenditures	T. G. Foster/J. Franke
15	P-6A.3	Capital Monthly Expenditure Descriptions	J. Franke
16	P-7	Contracts Executed (in excess of \$1 million)	J. Franke
17-34	P-7A	Contracts Executed Detail (in excess of \$1 million)	J. Franke
35-37	P-7B	Contracts Executed (in excess of \$250,000)	J. Franke
38	P-8	Projection Filing: Estimated Rate Impact	T. G. Foster
39-40	Appendix A	Beginning Balance Support for Schedules	T. G. Foster
41	Appendix B	Construction Projects CR 3 Uprate - Support	T. G. Foster
42	Appendix C	Jurisdictional Allocation Factors	T. G. Foster
43	Appendix D	EPU License Amendment Revenue Requirements	T. G. Foster/J. Franke
44	Appendix E	EPU POD Recirculation Line & Forced Draft Cooling Tower Master	T. G. Foster/J. Franke

**CRYSTAL RIVER UNIT 3 UPRATE**  
**Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance**  
**Projected Filing: Summary of Jurisdictional Recovery Amounts**

Schedule P-1

EXPLANATION: Provide summary calculation of the monthly Projected Amount for each cost category: 1. Site Selection, 2. Preconstruction, and 3. Construction. In the event that no costs were approved for recovery and no costs are being requested, state so. For each category with costs, list and describe the components and levels, identify supporting schedule and line.

[25-6.0423(5)(c)1.c.,F.A..C.]  
 [25-6.0423 (8)(e),F.A..C.]

COMPANY:  
 Progress Energy - FL  
 DOCKET NO.:  
 100009-EI

Witness: Thomas G Foster

For Year Ended 12/31/2011

Line No.	(A) Projected January	(B) Projected February	(C) Projected March	(D) Projected April	(E) Projected May	(F) Projected June	(G) 6 Month Total
Jurisdictional Dollars							
1. Final Site Selection Costs for the Period [25-6.0423(2)(f),F.A..C.]							
a. Additions (Schedule P-2.1, line 1)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
b. Carrying Costs on Additions (Schedule P-2.1, line 7)	0	0	0	0	0	0	0
c. Carrying Costs on Deferred Tax Asset (Schedule P-2A.1, line 11)	0	0	0	0	0	0	0
d. Total Site Selection Amount (Lines 1.a through 1.c)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2. Final Preconstruction Costs for the Period [25-6.0423(2)(g),F.A..C.]							
a. Additions (Schedule P-2.2, line 1)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
b. Carrying Costs on Additions (Schedule P-2.2, line 7)	0	0	0	0	0	0	0
c. Carrying Costs on Deferred Tax (Schedule P-2A.2, line 11)	0	0	0	0	0	0	0
d. Total Preconstruction Amount (Lines 2.a through 2.c)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
3. Final Construction Costs for the Period [25-6.0423(2)(i),F.A..C.]							
Avg. Net Additions Balance (Schedule P-2.3, line 7)	\$76,273,690	\$79,781,154	\$83,383,582	\$85,163,082	\$87,905,121	\$94,571,030	
a. Carrying Costs on Additions (Schedule P-2.3, line 9)	802,506	839,410	877,312	896,035	924,885	995,020	5,335,167
b. Carrying Costs on Deferred Tax (Schedule P-3A, line 11)	32,024	33,995	36,011	38,120	40,370	42,734	223,253
c. Total Construction Amount (Lines 3.a through 3.b)	\$834,530	\$873,404	\$913,323	\$934,155	\$965,255	\$1,037,754	\$5,558,420
4. Allocated or Assigned O&M Amounts (Schedule P-4, line 43)	\$35,286	\$35,281	\$35,276	\$35,270	\$35,265	\$35,260	\$211,638
5. Other Adjustments	\$0	\$0	\$0	\$0	\$0	\$0	\$0
6. Total Projected Period Amount (Lines 1.d + 2.d + 3.c + 4 + 5)	\$869,815	\$908,685	\$948,598	\$969,425	\$1,000,520	\$1,073,014	\$5,770,058



**CRYSTAL RIVER UNIT 3 UPRATE**  
**Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance**  
**Projected Filing: Summary of Jurisdictional Recovery Amounts**

Schedule P-1

EXPLANATION: Provide summary calculation of the monthly Projected Amount for each cost category: 1. Site Selection, 2. Preconstruction, and 3. Construction. In the event that no costs were approved for recovery and no costs are being requested, state so. For each category with costs, list and describe the components and levels, identify supporting schedule and line.

[25-6.0423(5)(c)1.c.,F.A..C.]  
 [25-6.0423 (8)(e),F.A..C.]

COMPANY:  
 Progress Energy - FL  
 DOCKET NO.:  
 100009-EI

Witness: Thomas G Foster

For Year Ended 12/31/2011

Line No.	(H) Projected July	(I) Projected August	(J) Projected September	(K) Projected October	(L) Projected November	(M) Projected December	(N) 12 Month Total
Jurisdictional Dollars							
1. Final Site Selection Costs for the Period [25-6.0423(2)(f),F.A..C.]							
a. Additions (Schedule P-2.1, line 1)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
b. Carrying Costs on Additions (Schedule P-2.1, line 7)	0	0	0	0	0	0	0
c. Carrying Costs on Deferred Tax Asset (Schedule P-2A.1, line 11)	0	0	0	0	0	0	0
d. Total Site Selection Amount (Lines 1.a through 1.c)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2. Final Preconstruction Costs for the Period [25-6.0423(2)(g),F.A..C.]							
a. Additions (Schedule P-2.2, line 1)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
b. Carrying Costs on Additions (Schedule P-2.2, line 7)	0	0	0	0	0	0	0
c. Carrying Costs on Deferred Tax (Schedule P-2A.2, line 11)	0	0	0	0	0	0	0
d. Total Preconstruction Amount (Lines 2.a through 2.c)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
3. Final Construction Costs for the Period [25-6.0423(2)(i),F.A..C.]							
Avg. Net Additions Balance (Schedule P-2.3, line 7)	\$81,523,592	\$64,701,301	\$67,406,379	\$72,810,583	\$62,796,534	\$50,423,884	
a. Carrying Costs on Additions (Schedule P-2.3, line 9)	857,742	680,748	709,210	766,069	660,708	530,530	9,540,174
b. Carrying Costs on Deferred Tax (Schedule P-3A, line 11)	42,127	41,207	43,043	44,975	44,757	44,293	483,655
c. Total Construction Amount (Lines 3.a through 3.b)	\$899,869	\$721,955	\$752,253	\$811,044	\$705,464	\$574,823	\$10,023,829
4. Allocated or Assigned O&M Amounts (Schedule P-4, line 43)	\$35,255	\$35,250	\$35,245	\$35,240	\$35,235	\$35,230	\$423,093
5. Other Adjustments (a)	\$454,093	\$453,771	\$453,450	\$453,128	\$805,450	\$804,872	\$3,424,764
6. Total Projected Period Amount (Lines 1.d + 2.d + 3.c + 4 + 5)	\$1,389,217	\$1,210,977	\$1,240,947	\$1,299,412	\$1,546,149	\$1,414,925	\$13,871,686
7. Prior Period True-Up Provision for the Period January through December 2010							\$2,135,109
8. Total (Line 6 + Line 7)							\$16,006,795
9. Revenue Tax Multiplier							1.00072
10. Total 2011 Projected Revenue Requirements							\$16,018,320

Notes:

(a) This amount is for the revenue requirements for additional EPU assets going into service in 2011. Please see Appendix D & E.

CRYSTAL RIVER UNIT 3 UPRATE

Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance

Projection Filing: Construction Category - Plant Additions, Expenditures and Associated Carrying Costs

Schedule P-2.3

EXPLANATION: Provide the calculation of the monthly Projection of applicable carrying charges for the Construction Category. This schedule is not required if no costs were approved for recovery and no costs are being requested. List and describe the components and levels, identify supporting schedule and line.

[25-6.0423 (5)(c)1.c.,F.A..C.]  
 [25-6.0423 (2)(i),F.A..C.]  
 [25-6.0423 (5)(b),F.A..C.]  
 [25-6.0423 (8)(e),F.A..C.]

COMPANY:

Progress Energy - FL

Witness: Thomas G Foster

DOCKET NO.:

100009-EI

For Year Ended 12/31/2011

Line No.	Beginning Balance	(A)	(B)	(C)	(D)	(E)	(F)	(G)	
		Projected January	Projected February	Projected March	Projected April	Projected May	Estimated June	6 Month Total	
Jurisdictional Dollars									
1.	Construction Cost: Plant Additions for the Period (Schedule P 6.3 Line 35) (a)	\$ 191,637,700	\$1,745,876	\$5,714,947	\$1,935,802	\$2,069,090	\$3,860,882	\$9,916,830	\$25,243,427
2.	Transfers to Plant in Service (b)	118,800,835	0	0	0	0	0	0	0
3.	Other Adjustments		0	0	0	0	0	0	
4.	Prior Period Carrying Charge Unrecovered Balance (prior period + amortization) (a)	2,675,360	2,452,413	2,229,467	2,006,520	1,783,573	1,560,627	1,337,680	
5.	Prior Period Carrying Charge Recovered	2,675,360	222,947	222,947	222,947	222,947	222,947	222,947	
6.	Plant Eligible for Return (Prior Mo. Balance + Line 1 - 2 + 3 + 4 - 6)	<u>\$ 75,512,225</u>	<u>\$77,035,154</u>	<u>\$82,527,154</u>	<u>\$84,240,010</u>	<u>\$86,086,154</u>	<u>\$89,724,089</u>	<u>\$99,417,972</u>	<u>\$99,417,972</u>
7.	Average Net Plant Additions		\$76,273,690	\$79,781,154	\$83,383,582	\$85,163,082	\$87,905,121	\$94,571,030	
8.	Return on Average Net Plant Additions (e)								
a.	Equity Component (c)		416,759	435,924	455,608	465,331	480,314	516,736	2,770,672
b.	Equity Comp. grossed up for taxes (d)		678,485	709,685	741,730	757,560	781,951	841,247	4,510,659
c.	Debt Component		124,021	129,724	135,582	138,475	142,934	153,772	824,508
9.	Projected Construction Carrying Cost for the Period (Line 8b + 8c)		<u>\$802,506</u>	<u>\$839,410</u>	<u>\$877,312</u>	<u>\$896,035</u>	<u>\$924,885</u>	<u>\$995,020</u>	<u>\$5,335,167</u>

Notes:

(a) Line 1 Beginning Balances calculation: Please see Appendix A

(b) Line 2 Transfers to Base Rates: Please see Appendix A & Appendix B for detail

(c) The monthly Equity Component of 6.85% reflects an 11.75% return on equity.

(d) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38.575%.

(e) AFUDC actual monthly rate is calculated using the formula  $M = [(1 + A/100)^{1/12} - 1] \times 100$ ; resulting in a monthly accrual rate of 0.005464 (Equity) and 0.001626 (Debt), which results in the annual rate of 8.848%.

**CRYSTAL RIVER UNIT 3 UPRATE**  
**Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance**  
**Projection Filing: Construction Category - Plant Additions, Expenditures and Associated Carrying Costs**

Schedule P-2.3

EXPLANATION: Provide the calculation of the monthly Projection of applicable carrying charges for the Construction Category. This schedule is not required if no costs were approved for recovery and no costs are being requested. List and describe the components and levels, identify supporting schedule and line.

[25-6.0423 (5)(c)1.c.,F.A..C.]  
 [25-6.0423 (2)(i),F.A..C.]  
 [25-6.0423 (5)(b),F.A..C.]  
 [25-6.0423 (8)(e),F.A..C.]

COMPANY:

Progress Energy - FL

DOCKET NO.:

100009-EI

Witness: Thomas G Foster

For Year Ended 12/31/2011

Line No.	(H)	(I)	(J)	(K)	(L)	(M)	(N)
	Projected July	Projected August	Projected September	Projected October	Projected November	Projected December	12 Month Total
Jurisdictional Dollars							
1. Construction Cost: Plant Additions for the Period (Schedule P 6.3 Line 35) (a)	\$5,778,657	\$2,367,125	\$3,488,925	\$7,765,377	\$4,606,180	\$3,048,176	\$52,297,867
2. Transfers to Plant in Service (b)	41,344,470	0	0	0	31,953,762	0	73,298,232
3. Other Adjustments	0	0	0	0	0	0	0
4. Prior Period Carrying Charge Unrecovered Balance (prior period + amortization) (a)	1,114,733	891,787	668,840	445,893	222,947	(0)	0
5. Prior Period Carrying Charge Recovered	222,947	222,947	222,947	222,947	222,947	222,947	2,675,360
6. Plant Eligible for Return (Prior Mo. Balance + Line 1 - 2 + 3 + 4 - 6)	<u>\$63,629,212</u>	<u>\$65,773,390</u>	<u>\$69,039,368</u>	<u>\$76,581,798</u>	<u>\$49,011,270</u>	<u>\$51,836,499</u>	<u>\$51,836,499</u>
7. Average Net Plant Additions	\$81,523,592	\$64,701,301	\$67,406,379	\$72,810,583	\$62,796,534	\$50,423,884	
8. Return on Average Net Plant Additions (e)							
a. Equity Component (c)	445,445	353,528	368,308	397,837	343,120	275,516	4,954,427
b. Equity Comp. grossed up for taxes (d)	725,185	575,544	599,607	647,679	558,600	448,541	8,065,815
c. Debt Component	132,557	105,204	109,603	118,390	102,107	81,989	1,474,359
9. Projected Construction Carrying Cost for the Period (Line 8b + 8c)	<u>\$857,742</u>	<u>\$680,748</u>	<u>\$709,210</u>	<u>\$766,069</u>	<u>\$660,708</u>	<u>\$530,530</u>	<u>\$9,540,174</u>

Notes:

(a) Line 1 Beginning Balances calculation: Please see Appendix A

(b) Line 2 Transfers to Base Rates: Please see Appendix A & Appendix B for detail

(c) The monthly Equity Component of 6.85% reflects an 11.75% return on equity.

(d) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38.575%.

(e) AFUDC actual monthly rate is calculated using the formula  $M = [(1 + A/100)^{1/12} - 1] \times 100$ ; resulting in a monthly accrual rate of 0.005464 (Equity) and 0.001626 (Debt), which results in the annual rate of 8.848%.

**CRYSTAL RIVER UNIT 3 UPRATE**  
**Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance**  
**Projection Filing: Construction Category - Carrying Cost on Deferred Tax Asset**

Schedule P-3A.3

EXPLANATION: Provide the calculation of the monthly Projection of applicable carrying charges on Deferred Tax Asset (DTA) for the Construction Category. This schedule is not required if no costs were approved for recovery and no costs are being requested. List and describe the components and levels, identify supporting schedule and line.

[25-6.0423 (5)(c)1.c., F.A..C.]  
 [25-6.0423 (2)(i), F.A..C.]  
 [25-6.0423 (8)(e), F.A..C.]

COMPANY:  
 Progress Energy - FL  
 DOCKET NO.:  
 100009-EI

Witness: Thomas G Foster  
 For Year Ended 12/31/2011

Line No.	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)
	Beginning of Period	Projected January	Projected February	Projected March	Projected April	Projected May	Projected June	6 Month Total
Jurisdictional Dollars								
1. Construction Cost Construction Period Interest (Schedule P-3B.3, Line 7)		\$425,566	\$434,418	\$447,762	\$480,255	\$517,433	\$536,269	\$2,841,702
2. Construction Cost Recovered Costs Excluding AFUDC		0	0	0	0	0	0	0
3. Other Adjustments		0	0	0	0	0	0	0
4. Tax Basis Less Book Basis (Line 1 + 2 + 3) (d)	\$8,317,292	\$425,566	\$434,418	\$447,762	\$480,255	\$517,433	\$536,269	\$2,841,702
5. Deferred Tax Asset (DTA) on Tax Basis in Excess of Book (Line 4 * Tax Rate)	38.575%	\$3,208,395	\$164,162	\$167,577	\$172,724	\$185,258	\$199,600	\$1,096,187
6. Prior Period Construction Unrecovered Balance (d)	(\$257,543)	(\$236,081)	(\$214,619)	(\$193,157)	(\$171,695)	(\$150,234)	(\$128,772)	
7. Prior Period Construction Expenses Recovered (d)	(257,543)	(21,462)	(21,462)	(21,462)	(21,462)	(21,462)	(21,462)	
8. Balance Eligible for Return (Prior Month Line 8 + Line 5 - 7)	\$2,950,852	3,136,476	3,325,515	3,519,701	3,726,421	3,947,483	4,175,810	
9. Average Balance Eligible for Return		3,043,664	3,230,995	3,422,608	3,623,061	3,836,952	4,061,647	
10. Construction Carrying Cost on DTA (c)								
a. Equity Component (a)		16,631	17,654	18,701	19,796	20,965	22,193	115,940
b. Equity Comp. grossed up for taxes (b)		27,075	28,741	30,445	32,229	34,131	36,130	188,751
c. Debt Component		4,949	5,254	5,565	5,891	6,239	6,604	34,502
11. Construction Carrying Cost on DTA for the Period (Line 10b + 10c)		\$32,024	\$33,995	\$36,011	\$38,120	\$40,370	\$42,734	\$223,253

(a) The monthly Equity Component of 6.85% reflects an 11.75% return on equity.

(b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38.575%.

(c) AFUDC actual monthly rate is calculated using the formula  $M = [(1 + A/100)^{1/12} - 1] \times 100$ ; resulting in a monthly accrual rate of 0.005464 (Equity) and 0.001626 (Debt), which results in the annual rate of 8.848%.

(d) Beginning Balances calculation: Please see Appendix A

**CRYSTAL RIVER UNIT 3 UPRATE**  
**Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance**  
**Projection Filing: Construction Category - Carrying Cost on Deferred Tax Asset**

Schedule P-3A.3

EXPLANATION: Provide the calculation of the monthly Projection of applicable carrying charges on Deferred Tax Asset (DTA) for the Construction Category. This schedule is not required if no costs were approved for recovery and no costs are being requested. List and describe the components and levels, identify supporting schedule and line.

[25-6.0423 (5)(c)1.c.,F.A..C.]  
 [25-6.0423 (2)(l),F.A..C.]  
 [25-6.0423 (8)(e),F.A..C.]

COMPANY:  
 Progress Energy - FL  
 DOCKET NO.:  
 100009-EI

Witness: Thomas G Foster  
 For Year Ended 12/31/2011

Line No.	(I) Beginning of Period	(J) Projected July	(K) Projected August	(L) Projected September	(M) Projected October	(N) Projected November	(O) Projected December	(P) 12 Month Total
Jurisdictional Dollars								
1. Construction Cost Construction Period Interest (Schedule P-3B.3, Line 7)		\$452,672	\$382,157	\$411,311	\$429,292	\$368,674	\$308,020	\$5,193,828
2. Construction Cost Recovered Costs Excluding AFUDC		0	0	0	0	0	0	0
3. Other Adjustments		(1,399,413)	0	0	0	(1,016,625)	0	
4. Tax Basis Less Book Basis (Line 1 + 2 + 3):		<u>(\$946,741)</u>	<u>\$382,157</u>	<u>\$411,311</u>	<u>\$429,292</u>	<u>(\$647,951)</u>	<u>\$308,020</u>	<u>\$11,095,082</u>
5. Deferred Tax Asset (DTA) on Tax Basis in Excess of Book (Line 4 * Tax Rate)	38.575%	<u>(\$365,205)</u>	<u>\$147,417</u>	<u>\$158,663</u>	<u>\$165,600</u>	<u>(\$249,947)</u>	<u>\$118,819</u>	<u>\$4,279,928</u>
6. Prior Period Construction Unrecovered Balance (d)		(\$107,310)	(\$85,848)	(\$64,386)	(\$42,924)	(\$21,462)	\$0	
7. Prior Period Construction Expenses Recovered (d)		(21,462)	(21,462)	(21,462)	(21,462)	(21,462)	(21,462)	
8. Balance Eligible for Return (Prior Month Line 8 + Line 5 - 7)		3,832,067	4,000,946	4,181,071	4,368,132	4,139,647	4,279,928	
9. Average Balance Eligible for Return		4,003,939	3,916,506	4,091,008	4,274,602	4,253,890	4,209,788	
10. Construction Carrying Cost on DTA (c)								
a. Equity Component (a)		21,878	21,400	22,353	23,356	23,243	23,002	251,173
b. Equity Comp. grossed up for taxes (b)		35,617	34,839	36,391	38,024	37,840	37,448	408,910
c. Debt Component		6,510	6,368	6,652	6,951	6,917	6,845	74,745
11. Construction carrying cost on DTA for the Period (Line 10b + 10c)		<u>\$42,127</u>	<u>\$41,207</u>	<u>\$43,043</u>	<u>\$44,975</u>	<u>\$44,757</u>	<u>\$44,293</u>	<u>\$483,655</u>

(a) The monthly Equity Component of 6.85% reflects an 11.75% return on equity.

(b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38.575%.

(c) AFUDC actual monthly rate is calculated using the formula  $M = [(1 + A/100)^{1/12} - 1] \times 100$ , resulting in a monthly accrual rate of 0.005464 (Equity) and 0.001626 (Debt), which results in the annual rate of 8.848%.

(d) Beginning Balances calculation: Please see Appendix A

**CRYSTAL RIVER UNIT 3 UPRATE**  
**Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance**  
**Actual Estimated Filing: Construction Category - Construction Period Interest for Deferred Tax Asset Calculations**

Schedule P-3B.3

EXPLANATION: Provide the calculation of the monthly Projected construction period interest on costs included in the Construction Category. This schedule is not required if no costs were approved for recovery and no costs are being requested. List and describe the components and levels, identify supporting schedule and line.

[25-6.0423 (5)(c)1.c.,F.A..C.]  
 [25-6.0423 (2)(l),F.A..C.]  
 [25-6.0423 (8)(e),F.A..C.]

COMPANY: Progress Energy - FL  
 DOCKET NO.: 100009-EI

Witness: Thomas G Foster

For Year Ended 12/31/2011

Line No.		(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)
		Beginning of Period	Projected January	Projected February	Projected March	Projected April	Projected May	Projected June	6 Month Total
Jurisdictional Dollars									
1.	Beginning Balance (Prior Month Line 4) (a)	\$86,163,606	\$89,844,471	\$91,730,475	\$93,621,022	\$97,423,898	\$107,484,864	\$113,286,690	
2.	Additions (Schedule P-6.3 (Line 12 + 15 + 16) x Line 18)		1,886,004	1,890,547	3,802,875	10,060,966	5,801,827	2,234,615	25,676,834
3.	Other Adjustments	\$3,680,865	0	0	0	0	0	0	
4.	Ending Balance Excluding CPI (Line 1 + 2 + 3)	<u>\$89,844,471</u>	<u>\$91,730,475</u>	<u>\$93,621,022</u>	<u>\$97,423,898</u>	<u>\$107,484,864</u>	<u>\$113,286,690</u>	<u>\$115,521,305</u>	
5.	Average Balance Eligible for CPI		<u>\$90,787,473</u>	<u>\$92,675,749</u>	<u>\$95,522,460</u>	<u>\$102,454,381</u>	<u>\$110,385,777</u>	<u>\$114,403,998</u>	
6.	Monthly CPI Rate (a)		0.0046875	0.0046875	0.0046875	0.0046875	0.0046875	0.0046875	
7.	Construction Period Interest for Tax (CPI)		<u>\$425,566</u>	<u>\$434,418</u>	<u>\$447,762</u>	<u>\$480,255</u>	<u>\$517,433</u>	<u>\$536,269</u>	<u>\$2,841,702</u>

Notes:

- (a) Line 1 Beginning Balances calculation: Please see Appendix A
- (b) CPI rate is the projected weighted average debt rate for the period.

**CRYSTAL RIVER UNIT 3 UPRATE**  
**Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance**  
**Actual Estimated Filing: Construction Category - Construction Period Interest for Deferred Tax Asset Calculations**

Schedule P-3B.3

EXPLANATION: Provide the calculation of the monthly Projected construction period interest on costs included in the Construction Category. This schedule is not required if no costs were approved for recovery and no costs are being requested. List and describe the components and levels, identify supporting schedule and line.

[25-6.0423 (5)(c)1.c., F.A.C.]  
 [25-6.0423 (2)(i), F.A.C.]  
 [25-6.0423 (8)(e), F.A.C.]

COMPANY: Progress Energy - FL  
 DOCKET NO.: 100009-EI

Witness: Thomas G Foster  
 For Year Ended 12/31/2011

Line No.	(I) Beginning of Period	(J) Projected July	(K) Projected August	(L) Projected September	(M) Projected October	(N) Projected November	(O) Projected December	(P) 12 Month Total
Jurisdictional Dollars								
1.	Beginning Balance (Prior Month Line 4)	\$115,521,305	\$77,618,631	\$85,435,008	\$90,057,533	\$93,107,246	\$64,193,671	
2.	Additions (Schedule P-6.3 (Line 12 + 15 + 16) x Line 18)		3,441,796	7,816,377	4,622,525	3,049,713	3,040,187	50,681,783
3.	Other Adjustments ( c )		(41,344,470)	0	0	0	(31,953,762)	0
4.	Ending Balance Excluding CPI (Line 1 + 2 + 3)	<u>\$115,521,305</u>	<u>\$77,618,631</u>	<u>\$85,435,008</u>	<u>\$90,057,533</u>	<u>\$93,107,246</u>	<u>\$64,193,671</u>	<u>\$67,228,022</u>
5.	Average Balance Eligible for CPI	<u>\$96,569,968</u>	<u>\$81,526,819</u>	<u>\$87,746,271</u>	<u>\$91,582,390</u>	<u>\$78,650,459</u>	<u>\$65,710,847</u>	
6.	Monthly CPI Rate (a)	0.0046875	0.0046875	0.0046875	0.0046875	0.0046875	0.0046875	
7.	Construction Period Interest for Tax (CPI)	<u>\$452,672</u>	<u>\$382,157</u>	<u>\$411,311</u>	<u>\$429,292</u>	<u>\$368,674</u>	<u>\$308,020</u>	<u>\$5,193,828</u>

Notes:

- (a) Line 1 Beginning Balances calculation: Please see Appendix A
- (b) CPI rate is the projected weighted average debt rate for the period.
- (c) Amounts represent amounts going into service from Schedule P-2.3

**CRYSTAL RIVER UNIT 3 UPRATE**  
**Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance**  
**Projection Filing: Allocated or Assigned O&M Expenditures**

EXPLANATION: Provide the calculation of the monthly under/over recovery of CCRC recoverable operation and maintenance (O&M) costs. This schedule is not required if no costs were approved for recovery and no costs are being requested. By primary function, list and describe the components and levels, identify supporting schedule and line. Include in the under/over recovery calculation applicable Commission approved projection amounts for the reported year and identify such orders.

[25-6.0423 (5)(c)1.c.,F.A.C.]  
 [25-6.0423 (2)(d),F.A.C.]  
 [25-6.0423 (8)(e),F.A.C.]

COMPANY:  
 Progress Energy - FL  
 DOCKET NO.:  
 100009-EI

Witness: Thomas G Foster / Jon Franke

Line No.	Description	For Year Ended 12/31/2011												
		(A) Projected January	(B) Projected February	(C) Projected March	(D) Projected April	(E) Projected May	(F) Projected June	(G) Projected July	(H) Projected August	(I) Projected September	(J) Projected October	(K) Projected November	(L) Projected December	(M) 12 Month Total
<b>O&amp;M Expenditures</b>														
1	Accounting	\$3,185	\$3,185	\$3,185	\$3,185	\$3,185	\$3,185	\$3,185	\$3,185	\$3,185	\$3,185	\$3,185	\$3,185	\$38,220
2	Corporate Communications	0	0	0	0	0	0	0	0	0	0	0	0	0
3	Corporate Planning	5,415	5,415	5,415	5,415	5,415	5,415	5,415	5,415	5,415	5,415	5,415	5,415	64,980
4	Corporate Services	0	0	0	0	0	0	0	0	0	0	0	0	0
5	External Relations	0	0	0	0	0	0	0	0	0	0	0	0	0
6	Human Resources	0	0	0	0	0	0	0	0	0	0	0	0	0
7	IT & Telecom	0	0	0	0	0	0	0	0	0	0	0	0	0
8	Legal	35,082	35,082	35,082	35,082	35,082	35,082	35,082	35,082	35,082	35,082	35,082	35,082	420,987
9	Project Assurance	0	0	0	0	0	0	0	0	0	0	0	0	0
10	Tax	0	0	0	0	0	0	0	0	0	0	0	0	0
11	Joint Owner Credit	(3,590)	(3,590)	(3,590)	(3,590)	(3,590)	(3,590)	(3,590)	(3,590)	(3,590)	(3,590)	(3,590)	(3,590)	(43,085)
12	Other	0	0	0	0	0	0	0	0	0	0	0	0	0
13	<b>Subtotal A&amp;G</b>	<b>\$40,092</b>	<b>\$40,092</b>	<b>\$40,092</b>	<b>\$40,092</b>	<b>\$40,092</b>	<b>\$40,092</b>	<b>\$40,092</b>	<b>\$40,092</b>	<b>\$40,092</b>	<b>\$40,092</b>	<b>\$40,092</b>	<b>\$40,092</b>	<b>\$481,102</b>
14	Energy Delivery Florida	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
15	Joint Owner Credit	0	0	0	0	0	0	0	0	0	0	0	0	0
16	Other	0	0	0	0	0	0	0	0	0	0	0	0	0
17	<b>Subtotal Energy Delivery Florida</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
18	Nuclear Generation	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
19	Joint Owner Credit	0	0	0	0	0	0	0	0	0	0	0	0	0
20	Other	0	0	0	0	0	0	0	0	0	0	0	0	0
21	<b>Subtotal Nuclear Generation</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
22	Transmission	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
23	Joint Owner Credit	0	0	0	0	0	0	0	0	0	0	0	0	0
24	Other	0	0	0	0	0	0	0	0	0	0	0	0	0
25	<b>Subtotal Transmission</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
26	<b>Total O&amp;M Costs</b>	<b>\$40,092</b>	<b>\$40,092</b>	<b>\$40,092</b>	<b>\$40,092</b>	<b>\$40,092</b>	<b>\$40,092</b>	<b>\$40,092</b>	<b>\$40,092</b>	<b>\$40,092</b>	<b>\$40,092</b>	<b>\$40,092</b>	<b>\$40,092</b>	<b>\$481,102</b>
27	Jurisdictional Factor (A&G)	0.87691	0.87691	0.87691	0.87691	0.87691	0.87691	0.87691	0.87691	0.87691	0.87691	0.87691	0.87691	
28	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	
29	Jurisdictional Factor (Nuclear - Production - Base)	0.91089	0.91089	0.91089	0.91089	0.91089	0.91089	0.91089	0.91089	0.91089	0.91089	0.91089	0.91089	
30	Jurisdictional Factor (Transmission)	0.68113	0.68113	0.68113	0.68113	0.68113	0.68113	0.68113	0.68113	0.68113	0.68113	0.68113	0.68113	
31	Jurisdictional Recoverable Costs (A&G) (Line 13 X Line 27)	\$35,157	\$35,157	\$35,157	\$35,157	\$35,157	\$35,157	\$35,157	\$35,157	\$35,157	\$35,157	\$35,157	\$35,157	\$421,883
32	Jurisdictional Recoverable Costs (Distribution) (Line 17 X Line 28)	0	0	0	0	0	0	0	0	0	0	0	0	0
33	Jurisdictional Recoverable Costs (Nucl - Production - Base) (Line 21 X Line 29)	0	0	0	0	0	0	0	0	0	0	0	0	0
34	Jurisdictional Recoverable Costs (Transmission) (Line 25 X Line 30)	0	0	0	0	0	0	0	0	0	0	0	0	0
35	<b>Total Jurisdictional CCRC Recoverable O&amp;M Costs</b>	<b>\$35,157</b>	<b>\$35,157</b>	<b>\$35,157</b>	<b>\$35,157</b>	<b>\$35,157</b>	<b>\$35,157</b>	<b>\$35,157</b>	<b>\$35,157</b>	<b>\$35,157</b>	<b>\$35,157</b>	<b>\$35,157</b>	<b>\$35,157</b>	<b>\$421,883</b>
36	Prior Period Unrecovered O&M Balance Eligible for interest (a)	\$787,601	\$721,967	\$656,334	\$590,700	\$525,067	\$459,434	\$393,800	\$328,167	\$262,534	\$196,900	\$131,267	\$65,633	\$0
37	Prior Period O&M Costs Recovered (a)	\$787,601	\$65,633	\$65,633	\$65,633	\$65,633	\$65,633	\$65,633	\$65,633	\$65,633	\$65,633	\$65,633	\$65,633	\$65,633
38	Prior Month Under/(Over) Recovery (Prior Month Line 45)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
39	Balance Eligible for Interest	\$787,601	\$757,124	\$726,648	\$696,171	\$665,695	\$635,218	\$604,742	\$574,265	\$543,789	\$513,313	\$482,836	\$452,360	\$421,883
40	Average Unamortized Balance	\$772,362	\$741,886	\$711,409	\$680,933	\$650,457	\$619,980	\$589,504	\$559,027	\$528,551	\$498,074	\$467,598	\$437,122	\$406,646
41	Monthly Commercial Paper Rate	0.02%	0.02%	0.02%	0.02%	0.02%	0.02%	0.02%	0.02%	0.02%	0.02%	0.02%	0.02%	0.02%
42	Interest Provision	\$129	\$124	\$119	\$113	\$108	\$103	\$98	\$93	\$88	\$83	\$78	\$73	\$68
43	<b>Total O&amp;M Costs and Interest (Line 35 + Line 42)</b>	<b>\$35,286</b>	<b>\$35,281</b>	<b>\$35,276</b>	<b>\$35,270</b>	<b>\$35,265</b>	<b>\$35,260</b>	<b>\$35,255</b>	<b>\$35,250</b>	<b>\$35,245</b>	<b>\$35,240</b>	<b>\$35,235</b>	<b>\$35,230</b>	<b>\$423,093</b>

Note:  
 (a) Beginning Balances calculation: Please see Appendix A



**CRYSTAL RIVER UNIT 3 UPRATE**  
**Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance**  
**Projected Projected Filing: O&M Expenditures Allocated or Assigned to Other Recovery Mechanisms**

Schedule P-5

EXPLANATION: Provide the calculation of the monthly operation and maintenance (O&M) not included for recovery on Schedule P-4.  
 This schedule is not required if no costs were approved for recovery and no costs are being requested on  
 Schedule P-4. By primary function, list and describe the components and levels, identify supporting schedule and line.

[25-6.0423 (5)(c)1.e.F.A.C.]  
 [25-6.0423 (2)(d)F.A.C.]  
 [25-6.0423 (8)(e)F.A.C.]

COMPANY:  
 Progress Energy - FL  
 DOCKET NO.:  
 100009-EI

Witness: Thomas G Foster

For Year Ended 12/31/2011

Line No.	Description	(A) Projected January	(B) Projected February	(C) Projected March	(D) Projected April	(E) Projected May	(F) Projected June	(G) Projected July	(H) Projected August	(I) Projected September	(J) Projected October	(K) Projected November	(L) Projected December	(M) 12 Month Total
<b>O&amp;M Expenditures</b>														
1	Accounting	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2	Corporate Communications	0	0	0	0	0	0	0	0	0	0	0	0	0
3	Corporate Planning	0	0	0	0	0	0	0	0	0	0	0	0	0
4	Corporate Services	0	0	0	0	0	0	0	0	0	0	0	0	0
5	External Relations	0	0	0	0	0	0	0	0	0	0	0	0	0
6	Human Resources	0	0	0	0	0	0	0	0	0	0	0	0	0
7	IT & Telecom	0	0	0	0	0	0	0	0	0	0	0	0	0
8	Legal	1,076	1,491	1,471	2,113	1,505	1,404	1,352	1,462	2,135	1,498	1,452	1,368	18,327
9	Project Assurance	0	0	0	0	0	0	0	0	0	0	0	0	0
10	Tax	0	0	0	0	0	0	0	0	0	0	0	0	0
11	Joint Owner Credit	0	0	0	0	0	0	0	0	0	0	0	0	0
12	Other	0	0	0	0	0	0	0	0	0	0	0	0	0
13	<b>Subtotal A&amp;G</b>	<b>\$1,076</b>	<b>\$1,491</b>	<b>\$1,471</b>	<b>\$2,113</b>	<b>\$1,505</b>	<b>\$1,404</b>	<b>\$1,352</b>	<b>\$1,462</b>	<b>\$2,135</b>	<b>\$1,498</b>	<b>\$1,452</b>	<b>\$1,368</b>	<b>\$18,327</b>
14	Energy Delivery Florida	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
15	Joint Owner Credit	0	0	0	0	0	0	0	0	0	0	0	0	0
16	Other	0	0	0	0	0	0	0	0	0	0	0	0	0
17	<b>Subtotal Energy Delivery Florida</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
18	Nuclear Generation	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
19	Joint Owner Credit	0	0	0	0	0	0	0	0	0	0	0	0	0
20	Other	0	0	0	0	0	0	0	0	0	0	0	0	0
21	<b>Subtotal Nuclear Generation</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
22	Transmission	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
23	Joint Owner Credit	0	0	0	0	0	0	0	0	0	0	0	0	0
24	Other	0	0	0	0	0	0	0	0	0	0	0	0	0
25	<b>Subtotal Transmission</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
26	<b>Total O&amp;M Costs</b>	<b>\$1,076</b>	<b>\$1,491</b>	<b>\$1,471</b>	<b>\$2,113</b>	<b>\$1,505</b>	<b>\$1,404</b>	<b>\$1,352</b>	<b>\$1,462</b>	<b>\$2,135</b>	<b>\$1,498</b>	<b>\$1,452</b>	<b>\$1,368</b>	<b>\$18,327</b>
27	Jurisdictional Factor (A&G)	0.87691	0.87691	0.87691	0.87691	0.87691	0.87691	0.87691	0.87691	0.87691	0.87691	0.87691	0.87691	0.87691
28	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	0.99624
29	Jurisdictional Factor (Nuclear - Production - Base)	0.91089	0.91089	0.91089	0.91089	0.91089	0.91089	0.91089	0.91089	0.91089	0.91089	0.91089	0.91089	0.91089
30	Jurisdictional Factor (Transmission)	0.68113	0.68113	0.68113	0.68113	0.68113	0.68113	0.68113	0.68113	0.68113	0.68113	0.68113	0.68113	0.68113
31	Jurisdictional Recoverable Costs (A&G) (Line 13 X Line 27)	\$944	\$1,307	\$1,290	\$1,853	\$1,320	\$1,231	\$1,186	\$1,282	\$1,872	\$1,314	\$1,273	\$1,200	\$16,071
32	Jurisdictional Recoverable Costs (Distribution) (Line 17 X Line 28)	0	0	0	0	0	0	0	0	0	0	0	0	0
33	Jurisdictional Recoverable Costs (Nucl - Production - Base) (Line 21 X Line 29)	0	0	0	0	0	0	0	0	0	0	0	0	0
34	Jurisdictional Recoverable Costs (Transmission) (Line 25 X Line 30)	0	0	0	0	0	0	0	0	0	0	0	0	0
35	<b>Total Jurisdictional Recoverable O&amp;M Costs</b>	<b>\$944</b>	<b>\$1,307</b>	<b>\$1,290</b>	<b>\$1,853</b>	<b>\$1,320</b>	<b>\$1,231</b>	<b>\$1,186</b>	<b>\$1,282</b>	<b>\$1,872</b>	<b>\$1,314</b>	<b>\$1,273</b>	<b>\$1,200</b>	<b>\$16,071</b>

Note 1: This schedule is for informational purposes only and the data is excluded from the revenue requirements calculation.

**CRYSTAL RIVER UNIT 3 UPRATE**  
**Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance**  
**Actual Estimated Filing: Construction Category - Monthly Capital Additions/Expenditures**

Schedule P-6.3

EXPLANATION: Provide the Projection of monthly plant additions by major tasks performed within Construction category for the year.  
 All Construction costs also included in Site Selection costs or Preconstruction costs must be identified. Attach a schedule with the calculation of the jurisdictional factor and list all other cost recovery mechanisms where the same jurisdictional factor is used for the same type of costs as those listed in this schedule. List generation related expenses separate from transmission related expenses.

[25-6.0423 (5)(c)1.a.,F.A..C.]  
 [25-6.0423 (2)(f),F.A..C.]  
 [25-6.0423 (8)(e),F.A..C.]

COMPANY:  
 Progress Energy - FL  
 DOCKET NO.:  
 100009-EI

Witness: Thomas G Foster / Jon Franke

For Year Ended 12/31/2011

Line No.	Description	(A) Beginning Balance	(B) Projected January	(C) Projected February	(D) Projected March	(E) Projected April	(F) Projected May	(G) Projected June	(H) 6 Month Total Additions
<b>1 Construction Additions:</b>									
<b>2 Generation:</b>									
3	License Application	\$21,607,095	\$20,729	\$21,205	\$43,599	\$109,167	\$60,234	\$24,154	\$279,089
4	Real Estate Acquisitions	0	0	0	0	0	0	0	0
5	Project Management	41,066,143	212,435	216,048	402,636	1,052,148	583,867	217,409	2,684,543
6	Permanent Staff/Training	0	0	0	0	0	0	0	0
7	Site Preparation	0	0	0	0	0	0	0	0
8	Permitting	936,867	5,030	4,850	5,210	3,637	3,874	3,817	26,419
9	On-Site Construction Facilities	1,918,179	10,443	11,220	19,433	49,530	27,712	11,087	129,425
10	Power Block Engineering, Procurement, etc.	209,552,202	1,893,440	1,893,440	3,786,880	10,413,921	5,680,320	1,893,440	25,561,441
11	Non-Power Block Engineering, Procurement, etc.	15,352,125	771,099	771,403	932,881	1,038,281	1,202,205	1,145,982	5,861,852
12	Total System Generation Construction Cost Additions [Note 1]	\$290,432,612	\$2,913,177	\$2,918,165	\$5,190,640	\$12,666,685	\$7,558,212	\$3,295,890	\$34,542,769
<b>13 Adjustments:</b>									
14	Non-Cash Accruals	(9,292,887)	(\$153,836)	\$4,198,515	(\$2,049,716)	(\$8,773,668)	(\$2,130,815)	\$8,433,715	(\$475,804)
15	Joint Owner Credit	(22,338,632)	(173,076)	(173,076)	(346,153)	(951,920)	(519,229)	(173,076)	(2,336,531)
16	Other [Note 3]	(48,416,753)	(669,602)	(669,602)	(669,602)	(669,602)	(669,602)	(669,602)	(4,017,611)
17	Adjusted System Generation Construction Cost Additions [Note 2]	\$210,384,339	\$1,916,664	\$6,274,002	\$2,125,169	\$2,271,495	\$4,238,566	\$10,886,927	\$27,712,823
18	Jurisdictional Factor	0.91089	0.91089	0.91089	0.91089	0.91089	0.91089	0.91089	0.91089
19	Jurisdictional Generation Construction Capital Additions	\$191,637,700	\$1,745,876	\$5,714,947	\$1,935,802	\$2,069,090	\$3,860,882	\$9,916,830	\$25,243,427
<b>20 Transmission:</b>									
21	Line Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
22	Substation Engineering	0	0	0	0	0	0	0	0
23	Real Estate Acquisition	0	0	0	0	0	0	0	0
24	Line Construction	0	0	0	0	0	0	0	0
25	Substation Construction	0	0	0	0	0	0	0	0
26	Other	0	0	0	0	0	0	0	0
27	Total System Transmission Construction Cost Additions [Note 1]	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>28 Adjustments:</b>									
29	Non-Cash Accruals	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
30	Joint Owner Credit	0	0	0	0	0	0	0	0
31	Other	0	0	0	0	0	0	0	0
32	Adjusted System Transmission Construction Cost Additions [Note 2]	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
33	Jurisdictional Factor	0.68113	0.68113	0.68113	0.68113	0.68113	0.68113	0.68113	0.68113
34	Jurisdictional Transmission Construction Capital Additions	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
35	Total Jurisdictional Construction Cost Additions (Lines 19 + 34)	\$191,637,700	\$1,745,876	\$5,714,947	\$1,935,802	\$2,069,090	\$3,860,882	\$9,916,830	\$25,243,427

Note 1: Lines 12 and 27 represent capital expenditures on an accrual basis, gross of joint owner billings and exclude AFUDC.

Note 2: Lines 17 and 32 represent capital expenditures on a cash basis, net of joint owner billings.

Note 3: Line 16 represents Cost of Removal accrual.

**CRYSTAL RIVER UNIT 3 UPRATE**  
**Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance**  
**Actual Estimated Filing: Construction Category - Monthly Capital Additions/Expenditures**

Schedule P-6.3

EXPLANATION: Provide the Projection of monthly plant additions by major tasks performed within Construction category for the year.  
 All Construction costs also included in Site Selection costs or Preconstruction costs must be identified. Attach a schedule with the calculation of the jurisdictional factor and list all other cost recovery mechanisms where the same jurisdictional factor is used for the same type of costs as those listed in this schedule. List generation related expenses separate from transmission related expenses.

[25-6.0423 (5)(c)1.a.,F.A..C.]  
 [25-6.0423 (2)(i),F.A..C.]  
 [25-6.0423 (5)(a),F.A..C.]  
 [25-6.0423 (8)(d),F.A..C.]

COMPANY: Progress Energy - FL  
 DOCKET NO.: 100009-EI

Witness: Thomas G Foster / Jon Franke

For Year Ended 12/31/2011

Line No.	Description	(H) Projected July	(I) Projected August	(J) Projected September	(K) Projected October	(L) Projected November	(M) Projected December	(N) 12 Month Total	(O) Ending Balance
<b>1</b>	<b>Construction Additions:</b>								
<b>2</b>	<b>Generation:</b>								
3	License Application	\$30,775	\$79,294	\$41,465	\$21,244	\$21,248	\$20,933	\$494,049	\$22,101,144
4	Real Estate Acquisitions	0	0	0	0	0	0	0	0
5	Project Management	308,866	758,320	394,419	203,989	196,258	198,607	4,745,003	45,811,146
6	Permanent Staff/Training	0	0	0	0	0	0	0	0
7	Site Preparation	0	0	0	0	0	0	0	0
8	Permitting	3,817	4,850	10,430	4,850	180	0	50,546	987,413
9	On-Site Construction Facilities	15,144	35,858	20,898	11,284	11,291	10,776	234,676	2,152,856
10	Power Block Engineering, Procurement, etc.	2,840,160	7,573,760	3,786,880	1,893,440	1,893,440	1,893,440	45,442,562	254,994,764
11	Non-Power Block Engineering, Procurement, etc.	1,508,938	1,490,826	1,836,378	2,055,916	2,057,849	2,050,102	16,861,863	32,213,988
12	Total System Generation Construction Cost Additions [Note 1]	\$4,707,701	\$9,942,908	\$6,090,471	\$4,190,724	\$4,180,267	\$4,173,859	\$67,828,699	\$358,261,310
<b>13</b>	<b>Adjustments:</b>								
14	Non-Cash Accruals	\$2,565,460	(\$5,982,316)	(\$1,244,493)	\$5,176,966	\$1,719,183	\$15,178	\$1,774,174	(\$7,518,714)
15	Joint Owner Credit	(259,615)	(692,305)	(346,153)	(173,076)	(173,076)	(173,076)	(\$4,153,832)	(26,492,464)
16	Other [Note 3]	(669,602)	(669,602)	(669,602)	(669,602)	(669,602)	(669,602)	(8,035,222)	(56,451,975)
17	Adjusted System Generation Construction Cost Additions [Note 2]	\$6,343,944	\$2,598,685	\$3,830,223	\$8,525,012	\$5,056,772	\$3,346,359	\$57,413,818	\$267,798,157
18	Jurisdictional Factor	0.91089	0.91089	0.91089	0.91089	0.91089	0.91089	0.91089	0.91089
19	Jurisdictional Generation Construction Capital Additions	\$5,778,657	\$2,367,125	\$3,488,925	\$7,765,377	\$4,606,180	\$3,048,176	\$52,297,867	\$243,935,566
<b>20</b>	<b>Transmission:</b>								
21	Line Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
22	Substation Engineering	0	0	0	0	0	0	0	0
23	Real Estate Acquisition	0	0	0	0	0	0	0	0
24	Line Construction	0	0	0	0	0	0	0	0
25	Substation Construction	0	0	0	0	0	0	0	0
26	Other	0	0	0	0	0	0	0	0
27	Total System Transmission Construction Cost Additions [Note 1]	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>28</b>	<b>Adjustments:</b>								
29	Non-Cash Accruals	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
30	Joint Owner Credit	0	0	0	0	0	0	0	0
31	Other	0	0	0	0	0	0	0	0
32	Adjusted System Transmission Construction Cost Additions [Note 2]	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
33	Jurisdictional Factor	0.68113	0.68113	0.68113	0.68113	0.68113	0.68113	0.68113	0.68113
34	Jurisdictional Transmission Construction Capital Additions	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
35	Total Jurisdictional Construction Cost Additions (Lines 19 + 34)	\$5,778,657	\$2,367,125	\$3,488,925	\$7,765,377	\$4,606,180	\$3,048,176	\$52,297,867	\$243,935,566

Note 1: Lines 12 and 27 represent capital expenditures on an accrual basis, gross of joint owner billings and exclude AFUDC.

Note 2: Lines 17 and 32 represent capital expenditures on a cash basis, net of joint owner billings.

Note 3: Line 16 represents Cost of Removal accrual.

CRYSTAL RIVER UNIT 3 UPRATE  
 Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance

Schedule P-6A.3

Projection Filing: Construction Category - Description of Monthly Cost Additions

EXPLANATION: Provide a description of the major tasks performed within the Construction category for the year.  
 List generation expenses separate from transmission in the same order appearing on Schedules P- 6.3.  
 This schedule is not required if Schedule P-6.3 is not filed.

[25-6.0423 (5)(c)1.a.,F.A..C.]  
 [25-6.0423 (2)(i),F.A..C.]  
 [25-6.0423 (8)(e),F.A..C.]

COMPANY:

Progress Energy - FL

Witness: Jon Franke

DOCKET NO.:

100009-EI

For Year Ended 12/31/2011

Line No.	Major Task & Description for amounts on Schedule P-6.3	Description
----------	--	-------------

Generation:

1	License Application	Detailed on-site characterization for geological and environmental analysis, NRC Review fees, transmission deliverability analysis, etc.
2	Real Estate Acquisition	Land, Survey, Legal fees and commissions.
3	Project Management	Management oversight of construction, including, but not limited to engineering, quality assurance, field support and contract services.
4	Permanent Staff/Training	Obtain and train qualified staff by Fuel Load date.
5	Site Preparation	Design and construction of plant site preparations to support fabrication and construction. Remedial work for plant foundation and foundation substrata.
6	Permitting	Obtain required permits for new plant (i.e. site certification permits, environmental permits, etc.)
7	On-Site Construction Facilities	Includes the installation of warehouses necessary during construction (electrical shop, carpenter shops, etc.), construction power and lighting.
8	Power Block Engineering, Procurement, etc.	The cost of constructing and procuring the nuclear power block (reactor vessel, containment vessel, cooling towers, etc.)
9	Non-Power Block Engineering, Procurement, etc.	Site permanent structures and facilities outside the Power Block, including structural, electrical, mechanical, civil and security items. (Admin building, Training center, Security towers, Switchyard, Roads, Railroad, Barge facility, etc.)

Transmission:

10	Line Engineering	Internal engineering labor, contracted engineering labor, corridor/route siting, survey and all other costs associated with engineering transmission lines.
11	Substation Engineering	Internal engineering labor, contracted engineering labor and all other costs associated with substation and protection and control (relay) engineering.
12	Real Estate Acquisition	Land acquisition, survey, appraisal, title commitments, permitting, eminent domain support and ordinance review costs.
13	Line Construction	Contracted construction labor, structures and materials, equipment and all other costs associated with construction of transmission lines.
14	Substation Construction	Contracted construction labor, structures and materials, equipment and all other costs associated with substation and protection and control (relay) construction.
15	Other	Project Management, project scheduling and controls, development of contracting strategies, legal and related overhead costs and other miscellaneous costs associated with transmission construction.

**CRYSTAL RIVER UNIT 3 UPRATE**  
**Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance**  
**Actual Estimated Filing: Contracts Executed**

Schedule P-7

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide a list of contracts executed in excess of \$1 million including, a description of the work, the dollar value and term of the contract, the method of vendor selection, the identity and affiliation of the vendor, and current status of the contract.

REDACTED

[25-6.0423 (8)(c), F.A. C.]

COMPANY:

**Progress Energy - FL**

Witness: Jon Franke

DOCKET NO.:

**100009-EI**

For Year Ended 12/31/2011

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	
Line No.	Contract No.	Status of Contract	Original Term of Contract	Current Term of Contract	Original Amount	Amount Expended as of Prior Year End (2010)	Amount Projected Expended in Current Year (2011)	Estimate of Final Contract Amount	Name of Contractor (and Affiliation if any)	Method of Selection & Document ID	Work Description
1	101659 WA 84	Executed							AREVA - NP	Sole Source - Original Equipment Manufacture	EPU NSSS Engineering, Fuel Eng. and LAR Support for CR3
2	101659 WA 84, Amd 7	Executed							AREVA - NP	Sole Source - Original Equipment Manufacture; continuation of work.	R17 EC packages
3	101659 WA 84, Amd 8	Executed							AREVA - NP	Sole Source - Original Equipment Manufacture; continuation of work.	R17 EC packages and LAR
4	101659 WA 93	Executed							AREVA - NP	RFP KS12007	EPU BOP
5	101659-93, Amd 7	Closed							AREVA - NP	RFP (RFP# SF7-2008)	Turbine Bypass Valves EC
6	101659 WA 93, Amd 9	Executed							AREVA - NP	RFP KS12007; continuation of work	R17 EC packages
7	342253	Executed							Thermal Engineering International (TEI)	RFP	Purchase of 4 moisture separator reheaters (MSRs)
8	145569 WA 50	Executed							Siemens	RFP	CR3 turbine retrofit for EPU including supply of all equipment and installation.
9	355217	Executed							Yuba Heat Transfer Div.	RFP	CR3 Feedwater Heater and SC cooler replacement
10	384426	Executed							Barnhart Crane and Rigging Co.	RFP (RFP# KK01-2008)	Heavy hauling contract
11	47083-08	Executed							MHF Logistical Solutions	RFP (RFP# MT-08-001)	Radiation waste disposal
12	221186-24	Executed							Mesa Associates, Inc	RFP (RFP# SF6-2008)	Civil Engineering POD Cooling Tower
13	3714, Amd 69-74 (72 & 74 apply to PEF)	Executed							Atlantic Group	Negotiated Fleet Contract	CR3 R16 EPU Implementation Labor and support.
14	418171	Executed							Modspace	RFP DH08-009	Lease of 2-story trailer #24 for EPU
15	3707, Amd 43	Executed							Barlett Nuclear	Award under a negotiated fleet contract.	EPU portion of HP/Decon for R16
16	450789	Executed							Bettle Plastics	Bid by Mesa Associates	Fiberglass reinforced piping for Helper Cooling Tower South
17	450795	Executed							ITT	Bid by Mesa Associates	4 intake pumps for HCTS
18	433059	Executed							EvapTech	RFP SF6-2008	CR3 Cooling Tower Construction

CRYSTAL RIVER UNIT 3 UPRATE  
Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance  
Actual Estimated Filing: Contracts Executed

Schedule P-7A

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

REDACTED

COMPANY: Progress Energy - FL

[25-6.0423 (8)(c),F.A..C.]

DOCKET NO.: 100009-EI

Witness: Jon Franke

For Year Ended 12/31/2011

Contract No.:

101659 WA 84

Major Task or Tasks Associated With:

EPU NSSS Engineering, Fuel Eng, and LAR Support for CR3

Vendor Identity:

Areva NP, Inc.

Vendor Affiliation (specify 'direct' or 'indirect'):

Direct

Number of Vendors Solicited:

Sole Source

Number of Bids Received:

N/A

Brief Description of Selection Process:

N/A - OEM

Dollar Value:

[REDACTED]

Contract Status:

Executed

Term Begin:

[REDACTED]

Term End:

[REDACTED]

Nature and Scope of Work:

Contractor agrees to perform the following work more fully described in AREVA Proposal No. NSSSE06-1023.0 Revision 000 dated July 18, 2007 to furnish all engineering personnel and tools, engineering supervision and management, deliverable documents and required transportation necessary to perform the following functions in support of the Extended Power Uprate (EPU) Project Nuclear Steam Supply (NSSS) Portion for Crystal River Three (CR-3) Nuclear Power Station: Nuclear Steam Supply System (NSSS) Engineering, Fuel Engineering, Support of the Licensing Amendment Request (LAR). This work is Nuclear Safety Related.

CRYSTAL RIVER UNIT 3 UPRATE  
Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance  
Actual Estimated Filing: Contracts Executed

Schedule P-7A

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

REDACTED

COMPANY: Progress Energy - FL

[25-6.0423 (8)(c),F.A.C.]

DOCKET NO.: 100009-EI

Witness: Jon Franke

For Year Ended 12/31/2011

Contract No.:

101659-84, Amendment 7

Major Task or Tasks Associated With:

R17 EC packages

Vendor Identity:

Areva NP

Vendor Affiliation (specify 'direct' or 'indirect'):

Direct

Number of Vendors Solicited:

N/A

Number of Bids Received:

N/A

Brief Description of Selection Process:

Sole source (continuation of work under original contract WA-84)

Dollar Value:

[REDACTED]

Contract Status:

Executed

Term Begin:

[REDACTED]

Term End:

[REDACTED]

Nature and Scope of Work:

R17 EC packages including LPI cross-tie, Atmo Dump Valves, and Emergency Feed Pump-2.

CRYSTAL RIVER UNIT 3 UPRATE  
Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance  
Actual Estimated Filing: Contracts Executed

Schedule P-7A

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

REDACTED

COMPANY:

Progress Energy - FL

[25-6.0423 (8)(c),F.A.C.]

DOCKET NO.:

100009-EI

Witness: Jon Franke

For Year Ended 12/31/2011

Contract No.:

101659-84, Amendment 8

Major Task or Tasks Associated With:

R17 EC packages including LAR

Vendor Identity:

Areva NP

Vendor Affiliation (specify 'direct' or 'indirect'):

Direct

Number of Vendors Solicited:

N/A

Number of Bids Received:

N/A

Brief Description of Selection Process:

Sole source (continuation of work under original contract WA-84)

Dollar Value:

[REDACTED]

Contract Status:

Executed

Term Begin:

[REDACTED]

Term End:

[REDACTED]

Nature and Scope of Work:

R17 EC packages including spent fuel, LPI X-tie modification, large transient testing, and LAR activities.



CRYSTAL RIVER UNIT 3 UPRATE  
Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance  
Actual Estimated Filing: Contracts Executed

Schedule P-7A

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

REDACTED

COMPANY:

Progress Energy - FL

[25-6.0423 (8)(c),F.A.C.]

DOCKET NO.:

100009-EI

Witness: Jon Franke

For Year Ended 12/31/2011

Contract No.:

101659-93

Major Task or Tasks Associated With:

EPU, BOP

Vendor Identity:

Areva NP

Vendor Affiliation (specify 'direct' or 'indirect'):

Direct

Number of Vendors Solicited:

5

Number of Bids Received:

3

Brief Description of Selection Process:

Areva has proven performance on MUR and NSSS with a stronger interface with vendors; teamed with original A/E for BOP at CR3; Areva is the best vendor from a technical perspective and on average equal cost with opportunity to earn higher royalties.

Dollar Value:

██████████

Contract Status:

Executed

Term Begin:

██████████

Term End:

██████████

Nature and Scope of Work:

Contractor shall provide Engineering Services for CR3 Secondary Systems Uprate to support the Extended Power Uprate Project. Engineering Services shall be in accordance with Request for Proposal No. KS12007 and "Extended Power Uprate Bid Specification", dated June 25, 2007.

CRYSTAL RIVER UNIT 3 UPRATE  
Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance  
Actual Estimated Filing: Contracts Executed

Schedule P-7A

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

REDACTED

COMPANY:

Progress Energy - FL

[25-6.0423 (8)(c),F.A.C.]

DOCKET NO.:

100009-EI

Witness: Jon Franke

For Year Ended 12/31/2011

Contract No.:

101659-93, Amendment 7

Major Task or Tasks Associated With:

Turbine Bypass Valves EC

Vendor Identity:

Areva NP, Inc.

Vendor Affiliation (specify 'direct' or 'indirect'):

Direct

Number of Vendors Solicited:

4

Number of Bids Received:

3

Brief Description of Selection Process:

Bids were evaluated from 3 bidders: Enercon, Sargent & Lundy, and Areva. Areva was selected as the best evaluated vendor to perform the work.

Dollar Value:

[REDACTED]

Contract Status:

Executed

Term Begin:

[REDACTED]

Term End:

[REDACTED]

Nature and Scope of Work:

Turbine Bypass Valves EC

CRYSTAL RIVER UNIT 3 UPRATE  
Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance  
Actual Estimated Filing: Contracts Executed

Schedule P-7A

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

REDACTED

COMPANY:

Progress Energy - FL

[25-6.0423 (8)(c),F.A..C.]

DOCKET NO.:

100009-EI

Witness: Jon Franke

For Year Ended 12/31/2011

Contract No.:

101659-93, Amendment 9

Major Task or Tasks Associated With:

R17 EC packages for BOP.

Vendor Identity:

Areva NP

Vendor Affiliation (specify 'direct' or 'indirect'):

Direct

Number of Vendors Solicited:

N/A

Number of Bids Received:

N/A

Brief Description of Selection Process:

Continuation of work under WA-93

Dollar Value:

Contract Status:

Executed

Term Begin:

Term End:

Nature and Scope of Work:

R17 EC packages for BOP including Feedwater Heater 2A/2B, Deaerator, and Main Steam System.

CRYSTAL RIVER UNIT 3 UPRATE  
Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance  
Actual Estimated Filing: Contracts Executed

Schedule P-7A

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

REDACTED

COMPANY: Progress Energy - FL  
DOCKET NO.: 100009-EI

[25-6.0423 (8)(c),F.A..C.]

Witness: Jon Franke

For Year Ended 12/31/2011

Contract No.:  
342253

Major Task or Tasks Associated With:  
Purchase of 4 MSR's

Vendor Identity:  
Thermal Engineering International (TEI)

Vendor Affiliation (specify 'direct' or 'indirect'):  
Direct

Number of Vendors Solicited:  
2

Number of Bids Received:  
2

Brief Description of Selection Process:  
Bid was lower than the competing bidder

Dollar Value:  
[REDACTED]

Contract Status:  
Executed

Term Begin:  
[REDACTED]

Term End:  
[REDACTED]

Nature and Scope of Work:

Thermal Engineering International (TEI) is to provide four (4) moisture separator reheaters (MSR's) for Crystal River Unit #3 (CR3) that when combined with other power uprate modifications serve to maximize the uprated turbine steam cycle conditions. The replacement MSR's shall be designed and fabricated with full consideration for maintaining the existing plant piping configuration including the turbine cross under and cross over piping. MSR's are to contribute to the rated generator MVA capability that will have a minimum performance capability of 1080 MWe real power output while concurrently providing 430 MVAR reactive power.

CRYSTAL RIVER UNIT 3 UPRATE  
Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance  
Actual Estimated Filing: Contracts Executed

Schedule P-7A

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

REDACTED

COMPANY: Progress Energy - FL  
DOCKET NO.: 100009-EI

[25-6.0423 (8)(c),F.A.C.]

Witness: Jon Franke

For Year Ended 12/31/2011

Contract No.:

145569 WA 50

Major Task or Tasks Associated With:

CR3 turbine retrofit for EPU including supply of all equipment and installation

Vendor Identity:

Siemens

Vendor Affiliation (specify 'direct' or 'indirect'):

Direct

Number of Vendors Solicited:

4

Number of Bids Received:

2

Brief Description of Selection Process:

Total cost lower than competing bidder. Siemens adds value by bundling all components and services.

Dollar Value:

[REDACTED]

Contract Status:

Executed

Term Begin:

[REDACTED]

Term End:

[REDACTED]

Nature and Scope of Work:

Contractor to provide all materials, equipment, and tools to supply and install High pressure Turbine Rotors, Low Pressure Turbine Rotors, Generator, and Exciter at Crystal River Unit #3 as set forth in the Contractor's offer (Proposal Number TA02-280) dated April 16, 2007, the Proposal Revision e-mail TA02-280-1 dated May 18, 2007, Mr Puneet Bahl's Installation Clarification e-mail and its Attachment dated June 4, 2007 and the terms and conditions of the Master Contract # 145569.  
This work is non-safety related.

CRYSTAL RIVER UNIT 3 UPRATE  
Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance  
Actual Estimated Filing: Contracts Executed

Schedule P-7A

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

REDACTED

COMPANY:

Progress Energy - FL

[25-6.0423 (8)(c), F.A.C.]

DOCKET NO.:

100009-EI

Witness: Jon Franke

For Year Ended 12/31/2011

Contract No.:

355217

Major Task or Tasks Associated With:

Purchase of Feedwater Heater and SC Cooler Replacement at CR3.

Vendor Identity:

Yuba Heat Transfer Div.

Vendor Affiliation (specify 'direct' or 'indirect'):

Direct

Number of Vendors Solicited:

2

Number of Bids Received:

2

Brief Description of Selection Process:

Bid was lower than the competing bidder and Yuba is technically and commercially the best supplier of the equipment.

Dollar Value:

[REDACTED]

Contract Status:

Executed

Term Begin:

[REDACTED]

Term End:

[REDACTED]

Nature and Scope of Work:

Supplier of Feedwater Heater and SC Cooler Replacement at CR3.

CRYSTAL RIVER UNIT 3 UPRATE  
Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance  
Actual Estimated Filing: Contracts Executed

Schedule P-7A

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

REDACTED

COMPANY: Progress Energy - FL

[25-6.0423 (8)(c),F.A.C.]

DOCKET NO.: 100009-EI

Witness: Jon Franke

For Year Ended 12/31/2011

Contract No.:

384426

Major Task or Tasks Associated With:

EPU Heavy Hauling Contract

Vendor Identity:

Barnhart Crane and Rigging Company, Inc.

Vendor Affiliation (specify 'direct' or 'indirect'):

Direct

Number of Vendors Solicited:

3

Number of Bids Received:

2

Brief Description of Selection Process:

This vendor was selected as the best evaluated bidder of two major heavy hauling companies (Mammoet and Barnhart). Bid List consisted of 3 bidders: Mammoet, Barnhart, and Bigge Crane & Rigging Co.

Dollar Value:

[REDACTED]

Contract Status:

Executed

Term Begin:

[REDACTED]

Term End:

[REDACTED]

Nature and Scope of Work:

Refuel 16 will require the movement of equipment identified in the contract to the temporary lay-down area, the transportation of these items from the lay-down area to the Turbine Building, and final placement/installation in the secondary system. Components include but are not limited to the MSR's, large turbine components and the generator rotor, FW heaters, and other secondary system components.

CRYSTAL RIVER UNIT 3 UPRATE  
Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance  
Actual Estimated Filing: Contracts Executed

Schedule P-7A

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

REDACTED

COMPANY:

Progress Energy - FL

[25-6.0423 (8)(c),F.A.C.]

DOCKET NO.:

100009-EI

Witness: Jon Franke

For Year Ended 12/31/2011

Contract No.:

47083-08

Major Task or Tasks Associated With:

Large Component Rad Waste Disposal Contract

Vendor Identity:

MHF Logistical Solutions, Inc.

Vendor Affiliation (specify 'direct' or 'indirect'):

Direct

Number of Vendors Solicited:

5

Number of Bids Received:

3

Brief Description of Selection Process:

Vendor was selected as the best evaluated bidder of 3 proposals. Bidders list consisted of 5 bidders (MHF, Energy Solutions, GreenField Logistics, Studsvik, and WMG.)

Dollar Value:

[REDACTED]

Contract Status:

Executed

Term Begin:

[REDACTED]

Term End:

[REDACTED]

Nature and Scope of Work:

MHF agrees to perform the following work and to furnish all labor, tools, materials, equipment, transportation, and supervision necessary to package, secure and prepare for shipping large potentially radioactive components including the CDHE 3A FW heater, CDHE 3B FW heater, SCHE 1A, SCHE 1B, MSR 3A, MSR 3B, MSR 3C, MSR 3D, 2 LP Turbines, 2 Inner casing lower halves, 2 inner casing upper halves, 6 Sealands for transportation.



CRYSTAL RIVER UNIT 3 UPRATE  
Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance  
Actual Estimated Filing: Contracts Executed

Schedule P-7A

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

REDACTED

COMPANY:

Progress Energy - FL

[25-6.0423 (8)(c),F.A.C.]

DOCKET NO.:

100009-EI

Witness: Jon Franke

For Year Ended 12/31/2011

Contract No.:

221186-24

Major Task or Tasks Associated With:

CR3 Discharge Canal Cooling Tower Civil Engineering

Vendor Identity:

Mesa Associates, Inc.

Vendor Affiliation (specify 'direct' or 'indirect'):

Direct

Number of Vendors Solicited:

8

Number of Bids Received:

3

Brief Description of Selection Process:

Mesa was the highest rated bidder both technically and commercially.

Dollar Value:

[REDACTED]

Contract Status:

Executed

Term Begin:

[REDACTED]

Term End:

[REDACTED]

Nature and Scope of Work:

CR 3 Discharge Canal Cooling Tower Civil Engineering.

CRYSTAL RIVER UNIT 3 UPRATE  
Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance  
Actual Estimated Filing: Contracts Executed

Schedule P-7A

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

REDACTED

[25-6.0423 (8)(c),F.A.C.]

COMPANY: Progress Energy - FL

Witness: Jon Franke

DOCKET NO.: 100009-EI

For Year Ended 12/31/2011

Contract No.:

3714, Amendment 72&74

Major Task or Tasks Associated With:

Implementation labor for the following main EPU components: MSR 3A/B/C/D, CDHE 3 A/B, CDHE 7 A/B, TBHE 7 A/B, SCHE 1 A/B, SCP 1A/B Bypass line and SCV replacement,

Vendor Identity:

Atlantic Group

Vendor Affiliation (specify 'direct' or 'indirect'):

Direct

Number of Vendors Solicited:

Fleet Contract - Sole Source

Number of Bids Received:

N/A

Brief Description of Selection Process:

Awarded under a negotiated Fleet contract. This is a target price contract with shared risk. Cost savings and cost over-runs are shared equally between Atlantic and Progress per terms of Amd 49.

Dollar Value:

[REDACTED]

Executed

Term Begin:

[REDACTED]

Term End:

[REDACTED]

Nature and Scope of Work:

CR3 EPU Implementation labor and outage support. Implementation labor for the following main EPU components: MSR 3A/B/C/D, CDHE 3 A/B, CDHE 7 A/B, TBHE 7 A/B, SCHE 1 A/B, SCP 1A/B Bypass line and SCV replacement, Temp Power, MSV 9/10/11/14, and turbine centerline support.

CRYSTAL RIVER UNIT 3 UPRATE  
Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance  
Actual Estimated Filing: Contracts Executed

Schedule P-7A

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

REDACTED

COMPANY:

Progress Energy - FL

[25-6.0423 (8)(c),F.A.C.]

DOCKET NO.:

100009-EI

Witness: Jon Franke

For Year Ended 12/31/2011

Contract No.:

418171

Major Task or Tasks Associated With:

EPU 2-story Trailer #24

Vendor Identity:

Modspace

Vendor Affiliation (specify 'direct' or 'indirect'):

Direct

Number of Vendors Solicited:

3

Number of Bids Received:

3

Brief Description of Selection Process:

Modspace provided a quality product at a competitive overall price.

Dollar Value:

[REDACTED]

Contract Status:

Executed

Term Begin:

[REDACTED]

Term End:

[REDACTED]

Nature and Scope of Work:

Provide 2-story trailer #24 for EPU inside the protected area to support R16.

CRYSTAL RIVER UNIT 3 UPRATE  
Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance  
Actual Estimated Filing: Contracts Executed

Schedule P-7A

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide additional details of contracts executed in excess of \$1 million including the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

REDACTED

COMPANY:

Progress Energy - FL

[25-6.0423 (8)(c),F.A.C.]

DOCKET NO.:

100009-EI

Witness: Jon Franke

For Year Ended 12/31/2011

Contract No.:

3707, Amd 43

Major Task or Tasks Associated With:

EPU portion of HP/Decon for R16.

Vendor Identity:

Bartlett Nuclear

Vendor Affiliation (specify 'direct' or 'indirect'):

Direct

Number of Vendors Solicited:

N/A

Number of Bids Received:

N/A

Brief Description of Selection Process:

Fleet award

Dollar Value:

[REDACTED]

Contract Status:

Executed

Term Begin:

[REDACTED]

Term End:

[REDACTED]

Nature and Scope of Work:

EPU portion of HP/Decon for R16.

CRYSTAL RIVER UNIT 3 UPRATE  
Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance  
Actual Estimated Filing: Contracts Executed

Schedule P-7A

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

REDACTED

COMPANY: Progress Energy - FL

[25-6.0423 (8)(c),F.A.C.]

DOCKET NO.: 100009-EI

Witness: Jon Franke

For Year Ended 12/31/2011

Contract No.:

450789

Major Task or Tasks Associated With:

Helper Cooling Tower South/POD

Vendor Identity:

Bettie Plastics

Vendor Affiliation (specify 'direct' or 'indirect'):

Direct (Bid process- Indirect)

Number of Vendors Solicited:

3

Number of Bids Received:

3

Brief Description of Selection Process:

Highest rated proposal at lowest cost. Bidder recommended by engineering firm Mesa.

Dollar Value:

[REDACTED]

Contract Status:

Executed

Term Begin:

[REDACTED]

Term End:

[REDACTED]

Nature and Scope of Work:

Fiberglass reinforced piping for Helper Cooling Tower South/POD.

CRYSTAL RIVER UNIT 3 UPRATE  
Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance  
Actual Estimated Filing: Contracts Executed

Schedule P-7A

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

REDACTED

COMPANY:

Progress Energy - FL

[25-6.0423 (8)(c),F.A.C.]

DOCKET NO.:

100009-EI

Witness: Jon Franke

For Year Ended 12/31/2011

Contract No.:

450795

Major Task or Tasks Associated With:

Helper Cooling Tower South/POD

Vendor Identiv:

ITT

Vendor Affiliation (specify 'direct' or 'indirect'):

Direct (Bid process- indirect)

Number of Vendors Solicited:

3

Number of Bids Received:

2

Brief Description of Selection Process:

Both bidders were technically capable so ITT was selected with the lower priced proposal.

Dollar Value:

[REDACTED]

Contract Status:

Executed

Term Begin:

[REDACTED]

Term End:

[REDACTED]

Nature and Scope of Work:

4 intake pumps for the HCTS/POD project.

CRYSTAL RIVER UNIT 3 UPRATE  
Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance  
Actual Estimated Filing: Contracts Executed

Schedule P-7A

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

REDACTED

COMPANY:

Progress Energy - FL

(25-8.0423 (8)(c),F.A.C.)

DOCKET NO.:

100009-EI

Witness: Jon Franke

For Year Ended 12/31/2011

Contract No.:

433059

Major Task or Tasks Associated With:

Point of Discharge Cooling Tower Construction

Vendor Identity:

EvapTech

Vendor Affiliation (specify 'direct' or 'indirect'):

Direct

Number of Vendors Solicited:

7

Number of Bids Received:

4

Brief Description of Selection Process:

RFP issued to 7 bidders and 4 proposals were received. Two of the four bidders were disqualified for technical and commercial reasons. EvapTech was chosen from the remaining two proposals.

Dollar Value:

[REDACTED]

Contract Status:

Executed

Term Begin:

[REDACTED]

Term End:

[REDACTED]

Nature and Scope of Work:

Construction of the Cooling Towers due to increased discharge temperature from EPU power conditions.

**CRYSTAL RIVER UNIT 3 UPRATE**  
**Pre-Construction Costs and Carrying Costs on Construction Cost Balance**  
**Actual Estimated Filing: All Contracts Executed in Excess of \$250,000 up to and including \$1,000,000**

Schedule P-7B

REDACTED

EXPLANATION: For all executed contracts exceeding \$250,000 up to and including \$1,000,000, (including change orders), provide the contract number or identifier, status, original and current contract terms, original amount, amount expended as of the end of the prior year, amount expended in the year, estimated final contract amount, name of contractor and affiliations if any, method of selection including identification of justification documents, and a description of work.

COMPANY: Progress Energy - FL

Witness: Jon Franke

DOCKET NO.:

100009-EI

For Year Ended 12/31/2011

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)
Line No.	Contract No.	Status of Contract	Original Term of Contract	Current Term of Contract	Original Amount	Amount Expended as of Prior Year End (2010)	Amount Projected Expended in Current Year (2011)	Estimate of Final Contract Amount	Name of Contractor (and Affiliation if any)	Method of Selection and Document ID	Work Description
1	Areva NP (101659-67)	Executed							Areva NP	Sole Source	BOP for EPU
2	Numerical Applications (297792-04)	Executed							Numerical Applications	Sole Source	EPU plant parameters document and analytical input review
3	Areva (101659-93, Amd 4)	Executed							Areva	RFP KS12007	Additional BOP Scope
4	Areva (101659-84, Amd 2)	Executed							Areva	Sole Source- OEM NSSS.	Additional NSSS Scope
5	Holtec International (Contract 2590, Amendment 8)	Closed							Holtec International	RFP AS-2-2008	Two MSR Shell Drain Heat Exchangers
6	Powell Delta/Unibus (Contract 381244)	Closed							Powell Delta/Unibus	RFP SF1-2008	ISO Phase Bus Duct Cooling Unit
7	Areva (101659-93, Amd 5)	Executed							Areva	RFP KS12007	Additional BOP Scope
8	Areva (101659-84, Amd 3)	Executed							Areva	Sole Source- OEM for NSSS.	Additional NSSS Scope
9	Holtec International (401987)	Closed							Holtec International	RFP SF4-2008	Turbine Generator Lube Oil Cooler Tube Bundles
10	ESI (403904)	Executed							ESI	RFP SF3-2008	Installation of secondary side insulation
11	BWC (407680-03)	Executed							BWC	ROTSG Requal 3030 RFP	Qual of SG @ EPU conditions 3030 Mwth
12	DZ Atlantic (3714, Amd 61 CWO's 1.2.3)	Executed							DZ Atlantic	Negotiated Fleet Contract	EPU Planning, preparation, and staff aug.
13	Carlton Fields	Note 1	Note 1	Note 1					Carlton Fields	Note 1	Legal Work - PEF Crystal River #3 Unit Uprate
14	Bamhart Crane (384426 Amd 2)	Executed							Bamhart Crane	RFP KK01-2008	ALD #1 & 2

Note 1: The scope, nature, and extent of legal services ultimately required is subject either to events and/or the actions and/or inactions of parties beyond the control of PEF and its legal services providers, and therefore are not amenable to determination at the time of contract execution or estimation in advance of the conclusion of legal services.



**CRYSTAL RIVER UNIT 3 UPRATE**  
**Pre-Construction Costs and Carrying Costs on Construction Cost Balance**  
**Actual Estimated Filing: All Contracts Executed in Excess of \$250,000 up to and including \$1,000,000**

Schedule P-7B

REDACTED

EXPLANATION: For all executed contracts exceeding \$250,000 up to and including \$1,000,000, (including change orders), provide the contract number or identifier, status, original and current contract terms, original amount, amount expended as of the end of the prior year, amount expended in the year, estimated final contract amount, name of contractor and affiliations if any, method of selection including identification of justification documents, and a description of work.

COMPANY: Progress Energy - FL

Witness: Jon Franke

DOCKET NO.:

100009-EI

For Year Ended 12/31/2011

Line No.	(A) Contract No.	(B) Status of Contract	(C) Original Term of Contract	(D) Current Term of Contract	(E) Original Amount	(F) Amount Expended as of Prior Year End (2010)	(G) Amount Projected Expended in Current Year (2011)	(H) Estimate of Final Contract Amount	(I) Name of Contractor (and Affiliation if any)	(J) Method of Selection and Document ID	(K) Work Description
15	Carolina Energy Solutions (3382-167)	Closed							Carolina Energy Solutions	RFP SF01-2009	EPU Large Bore Welding
16	Townsend (147496-63)	Executed							Townsend	RFP DH08-004	Work to support EPU facilities preparation
17	Anette Bus Lines (434744)	Closed							Anette Bus Lines	RFP SF4-2009	Busing for R16 outage
18	Townsend (147496-104)	Closed							Townsend (147496-104)	RFPJO09-008	Helper Cooling Tower Laydown area
19	Townsend (147496-94)	Closed							Townsend	RFP JO09-007	Cooling Tower Surcharge Work
20	Townsend (147496-82)	Closed							Townsend	RFP DH08-004	EPU Remaining Facilities on a T&M basis
21	Townsend (147496-107)	Closed							Townsend	RFP DH08-004	Removal of scrap steel and piping from turbine bld
22	Townsend (147496-108)	Closed							Townsend	RFP DH08-004	Transport of waste material from outside turbine bld
23	National Inspections & Consultants (58097-31)	Closed							National Inspections & Consultants	RFP DH09-005	Quality Control and NDE services for EPU
24	ABB Inc (31624-14, Amd 2)	Executed							ABB Inc	Mesa RFP	HCTS MCC's
25	Virginia Transformer (453589)	Executed							Virginia Transformer	Mesa RFP	HCTS Large Transformers
26	ABB Inc. (31624-14, Amd 1)	Executed							ABB Inc.	Mesa RFP	HCTS Switch gears
27	Central Maintenance (145433-163)	Closed							Central Maintenance	Supplemental Craft Labor RFP dated 2-25-08	Millwright support for R16
28	Murray and Trettel (443257)	Closed							Murray and Trettel	RFP SF5-2009	EPC the Met Tower
29	Holtec (471405-01)	Executed							Holtec	RFP SF08-2009	Spent fuel criticality analysis
30	MoreTrench (153771-91)	Executed							MoreTrench	New Percolation Pond North Berm RFP	North Perc Pond Berm

CRYSTAL RIVER UNIT 3 UPRATE  
 Pre-Construction Costs and Carrying Costs on Construction Cost Balance  
 Actual Estimated Filing: All Contracts Executed In Excess of \$250,000 up to and including \$1,000,000

Schedule P-7B

REDACTED

EXPLANATION: For all executed contracts exceeding \$250,000 up to and including \$1,000,000, (including change orders), provide the contract number or identifier, status, original and current contract terms, original amount, amount expended as of the end of the prior year, amount expended in the year, estimated final contract amount, name of contractor and affiliations if any, method of selection including identification of justification documents, and a description of work.

COMPANY:

Progress Energy - FL

Witness: Jon Franke

DOCKET NO.:

100009-EI

For Year Ended 12/31/2011

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)
Line No.	Contract No.	Status of Contract	Original Term of Contract	Current Term of Contract	Original Amount	Amount Expended as of Prior Year End (2010)	Amount Projected Expended in Current Year (2011)	Estimate of Final Contract Amount	Name of Contractor (and Affiliation if any)	Method of Selection and Document ID	Work Description
31	Siemens Water Tech (225693-09)	Executed							Siemens Water Tech	Mesa RFP	Dual flow traveling water screens for HCTS
32	NCC (437346)	Closed							NCC	RFP SF3-2009	IPBD Ground Strap Replacement
33	F&M Mafco (429861)	Executed							F&M Mafco	3-13-09 RFP/Commercial Review and Comparison	EPU Tool Trailer
34	ESI (403904 Amd 2)	Closed							ESI	RFP SF3-2008	OSHA required lead abatement for EPU

New phase 3 contracts to support R17 will be released when the engineering phase is complete and cannot be projected at this time.  
 Contracts include heavy haul, implementation, planning, support, and facilities preparation for R17 and will be released once the engineering phase is complete.

**CRYSTAL RIVER UNIT 3 UPRATE**

**Projection Filing: Estimated Rate Impact**

**Schedule P-8**

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: **Progress Energy - FL**  
 DOCKET NO.: **100009-E1**

EXPLANATION: Using the billing determinants and allocation factors used in the previous year's cost recovery filings, provide an estimate of the rate impact by class of the costs requested for recovery. Current billing determinants and allocation factors may be used, if available.

Exhibit: **TGF-5**  
 For the Year Ended: **12/31/2011**  
 Witness: **Thomas G. Foster**

Rate Class	(1) 12CP & 1/13 AD Demand Allocator (%)	(2) Production Demand Costs \$	(3) Effective Mwh's @ Secondary Level Year 2010	(4) Capacity Cost Recovery Factor (c/Kwh)
<b>Residential</b>				
<b>RS-1, RST-1, RSL-1, RSL-2, RSS-1</b>				
Secondary	61.366%	\$9,829,743	18,155,256	0.054
<b>General Service Non-Demand</b>				
<b>GS-1, GST-1</b>				
Secondary			1,151,856	0.039
Primary			4,317	0.039
Transmission			3,581	0.038
<b>TOTAL GS</b>	<b>2.857%</b>	<b>\$457,653</b>	<b>1,159,754</b>	
<b>General Service</b>				
<b>GS-2</b>				
Secondary	0.157%	\$25,082	88,104	0.028
<b>General Service Demand</b>				
<b>GSD-1, GSDT-1, SS-1</b>				
Secondary			12,056,983	0.035
Primary			2,236,257	0.035
Transmission			14,364	0.034
<b>TOTAL GSD</b>	<b>31.412%</b>	<b>\$5,031,735</b>	<b>14,307,603</b>	
<b>Curtailable</b>				
<b>CS-1, CST-1, CS-2, CST-2, CS-3, CST-3, SS-3</b>				
Secondary			-	0.031
Primary			176,942	0.031
Transmission			-	0.030
<b>TOTAL CS</b>	<b>0.342%</b>	<b>\$54,711</b>	<b>176,942</b>	
<b>Interruptible</b>				
<b>IS-1, IST-1, IS-2, IST-2, SS-2</b>				
Secondary			106,608	0.028
Primary			1,598,691	0.028
Transmission			380,232	0.027
<b>TOTAL IS</b>	<b>3.684%</b>	<b>\$590,076</b>	<b>2,085,531</b>	
<b>Lighting</b>				
<b>LS-1</b>				
Secondary	0.183%	\$29,321	354,597	0.008
	<b>100.000%</b>	<b>16,018,320</b>	<b>36,327,787</b>	<b>0.044</b>

Schedule P-2.3

Line No. 1. Support for Schedule P 2.3  
 Beginning Balances Support (Line 1) **\$191,637,700**  
 This amount comes directly off of Schedule P-6.3 Row 19 Column (A)

P-6.3  
 Row 19 Column (A) results from multiplying the 2011 updated Jurisdictional Separation Factor on P-6.3 Line 18 [91.089%]  
 to P 6.3 Line 17 Column (A). **\$210,384,339**  
 P 6.3 Line 17 Column (A) is equal to AE-6.3 Line 17 Column (O)

Line No. 2. Support for Schedule P 2.3  
 Beginning Balances Support (Line 2)  
 Transfers to Plant (b) \$ 118,800,835

P-2.3  
 See Appendix B  
 The 2011 Beginning Balance is the value of these assets using the updated 2011 Jurisdictional Sep Factor 91.089%  
 The System amount of these projects is

	\$	130,422,329		\$	118,800,835
MUR	\$	8,396,792	91.089%	\$	7,648,582
Balance of Plant	\$	122,025,537	91.089%	\$	111,152,253

Line No. 5. Support for Schedule P 2.3  
 Prior Period Carrying Charge Unrecovered Balance \$ 2,675,360  
 This amount comes directly from the AE-2.3 Schedule. There is a 2008 and 2009 piece.

AE-2.3  
 Line 5. Prior Period Under/(Over) Carrying Charge Unrecovered Balance 204,236  
 This is the remaining amount of the 2009 Uncollected Balance.  
 AE-2.3  
 Line 12. Under/(Over) Recovery (Line 10 - Line 11) 2,471,124  
 This is the remaining amount of the 2010 Activity

Line No. 6. Support for Schedule P 2.3  
 Prior Period Carrying Charge Recovered 2,675,360  
 This amount is to amortize the balance to zero over 12 months.

Schedule P-3A.3

Line No. 4. Support for Schedule P-3A.3 **\$8,317,292**  
 2010 Tax Basis Less Book Basis \$8,317,292  
 Taken directly from the AE-3A.3 Schedule 91.089%  
 Trued-up to System Amount \$9,130,917  
**2011 Jurisdictionalized Amount \$8,317,292 91.089%**

Line No. 6. Support for Schedule P-3A.3  
 Prior Period Unrecovered Site Selection/ Preconstruction Balance (257,543)  
 AE-3A  
 Line 6. Prior Period Under/(Over) Carrying Charge Unrecovered Balance (17,788)  
 This is the remaining amount of the 2009 Uncollected Balance.  
 AE-3A  
 Line 14. Under/(Over) Recovery (Line 12 - Line 13) (239,755)  
 This is the remaining amount of the 2010 Activity

Line No. 7. Support for Schedule P-3A.3  
 Prior Period Carrying Charge Recovered (257,543)  
 This amount is to amortize the balance to zero over 12 months.

Schedule P-3B

Line No.	1. Support for Schedule P-3B			
	Beginning Balances Support (Line 1)	\$	86,163,606	
	2010 YE Retail (Separation Factor) AE-3B Column (O) Line 4.		91.09%	\$86,163,606
	SYSTEM beginning balance			\$94,592,417
	2011 Retail (Separation Factor) Beg. Balance		91.09%	\$86,163,606
Line No.	3. Support for Schedule P-3B			
	2010 YE Retail (Separation Factor) AE-3B Column (P) Line 7.	\$3,680,865		
	This accumulated balance is added to the Other Adjustments line in 2011		\$3,680,865	

Schedule P-4

Line No.	36. Support for Schedule P-4			
	Prior Period Unrecovered O&M Balance Eligible for interest (a)			787,601
	AE-4			
	Line 36. Prior Period Unrecovered O&M Balance Eligible for interest			(105,042)
	This is the remaining amount of the 2008 Uncollected Balance.			
	AE-4			
	Line 45. Difference (Line 43 - 44)			892,643
	This is the remaining amount of the 2009 Activity			
Line No.	37. Support for Schedule P-4			
	This amount is to amortize the balance to zero over 12 months.			787,601

Construction Projects CR 3 Uprate (Net of Joint Owners, also does not include AFUDC)

Appendix B (TGF-5)  
Witness: Thomas G Foster

	<u>System Amount</u>	<u>2009 Sep Factor</u>	<u>2009 Retail Amount</u>	<u>2010 Sep Factor</u>	<u>2010 Retail Amount</u>	<u>2011 Sep Factor</u>	<u>2011 Retail Amount</u>
MUR	\$8,396,792	93.753%	7,872,244	91.089%	7,648,582	91.089%	7,648,582
Phase II (balance of plant)	122,025,537	93.753%	114,402,602	91.089%	111,152,253	91.089%	111,152,253
<b>Total</b>	<b>\$ 130,422,329</b>		<b>\$ 122,274,846</b>		<b>\$ 118,800,835</b>		<b>\$ 118,800,835</b>

**Jurisdictional Allocation Factors**

**Appendix C (TGF -5)  
Witness: Thomas G Foster**

Year 2009      Year 2010      Year 2011

***PEF Retail***

**PEF Allocators**

PEF Labor Related Allocator	91.670%	87.691%	87.691%
PEF Distribution Primary Plant In Service	99.597%	99.624%	99.624%
PEF Production Demand - Base	93.753%	91.089%	91.089%
PEF Transmission Plant In Service	70.597%	68.113%	68.113%

Crystal River 3 Uprate  
 EPU 2011 Revenue Requirements  
 EPU License Amendment

APPENDIX D (TGF -5)  
 Witness: Thomas G Foster / Jon Franke

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
1. Gross Plant In Service Before Jurisdictionalizing and Jt Owner's	\$0	\$0	\$0	\$0	\$0	\$0	\$41,344,470	\$41,344,470	\$41,344,470	\$41,344,470	\$41,344,470	\$41,344,470	\$41,344,470
2. Remove Jt Owner Portion	0	0	0	0	0	0	0	0	0	0	0	0	0
3. PEF Portion Of Project Cost	0	0	0	0	0	0	41,344,470	41,344,470	41,344,470	41,344,470	41,344,470	41,344,470	41,344,470
4. Jurisdictional Factor (Already Jurisdictionalized at 91.089%)	91.089%	91.089%	91.089%	91.089%	91.089%	91.089%	91.089%	91.089%	91.089%	91.089%	91.089%	91.089%	91.089%
5. Jurisdictional Gross Plant In Service	0	0	0	0	0	0	37,660,404	37,660,404	37,660,404	37,660,404	37,660,404	37,660,404	37,660,404
6. Additions	0	0	0	0	0	0	0	0	0	0	0	0	0
7. Depreciation Rate	0.19%	0.19%	0.19%	0.19%	0.19%	0.19%	0.19%	0.19%	0.19%	0.19%	0.19%	0.19%	2.24%
8. Depreciation	0	0	0	0	0	0	70,299	70,299	70,299	70,299	70,299	70,299	351,497
9. Accumulated Depreciation	0	0	0	0	0	0	70,299	140,599	210,898	281,198	351,497	421,797	
10. Ending Jurisdictional Net Plant In Service	0	0	0	0	0	0	37,590,104	37,519,805	37,449,506	37,379,206	37,308,907	37,238,607	37,308,907
11. Average Balance	0	0	0	0	0	0	37,625,254	37,590,104	37,554,955	37,519,805	37,484,655	37,449,506	
12. Return													
a. Equity Component (A)	8.02%	0	0	0	0	0	251,569	251,334	251,099	250,864	250,629	250,394	1,505,891
b. Debt Component (Line 6 x 2.95% x 1/12) (A)	2.95%	0	0	0	0	0	92,598	92,512	92,425	92,339	92,252	92,166	554,292
13. Total Return and Depreciation	\$0	\$0	\$0	\$0	\$0	\$0	\$414,467	\$414,145	\$413,824	\$413,502	\$413,181	\$412,859	\$2,481,979
14. SECI Jt Owner Portion (B)	\$0	\$0	\$0	\$0	\$0	\$0	\$702,608	\$702,608	\$702,608	\$702,608	\$702,608	\$702,608	\$702,608
15. Project Cost Less SECI Portion	0	0	0	0	0	0	40,641,862	40,641,862	40,641,862	40,641,862	40,641,862	40,641,862	40,641,862
16. Property Tax Rate	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%	1.17%
17. Total Property Tax	\$0	\$0	\$0	\$0	\$0	\$0	\$39,626	\$39,626	\$39,626	\$39,626	\$39,626	\$39,626	\$237,755
2011 Total Revenue Requirements	\$0	\$0	\$0	\$0	\$0	\$0	\$454,093	\$453,771	\$453,450	\$453,128	\$452,807	\$452,485	\$2,719,734

Note:

(A) Pre-tax cost of capital as approved in PEF Rate Case Docket No. 090079

(B) SECI is billed for their portion of property tax calculation excludes this portion from the project cost. The other Joint Owners are exempt from property taxes.



Crystal River 3 Uprate  
 EPU 2011 Revenue Requirements  
 EPU POD Recirculation Line  
 EPU Forced Draft Cooling Tower Master

APPENDIX E (TGF -5)  
 Witness: Thomas G Foster / Jon Franke

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
1. Gross Plant In Service Before Jurisdictionalizing and It Owner's	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$31,953,762	\$31,953,762	\$31,953,762
2. Remove It Owner Portion	0	0	0	0	0	0	0	0	0	0	0	0	0
3. PEF Portion Of Project Cost	0	0	0	0	0	0	0	0	0	0	31,953,762	31,953,762	31,953,762
4. Jurisdictional Factor (Already Jurisdictionalized at 91.089%)	91.089%	91.089%	91.089%	91.089%	91.089%	91.089%	91.089%	91.089%	91.089%	91.089%	91.089%	91.089%	91.089%
5. Jurisdictional Gross Plant In Service	0	0	0	0	0	0	0	0	0	0	29,106,470	29,106,470	29,106,470
6. Additions	0	0	0	0	0	0	0	0	0	0	0	0	0
7. Depreciation Rate	0.19%	0.19%	0.19%	0.19%	0.19%	0.19%	0.19%	0.19%	0.19%	0.19%	0.19%	0.19%	2.31%
8. Depreciation	0	0	0	0	0	0	0	0	0	0	56,030	56,030	112,060
9. Accumulated Depreciation	0	0	0	0	0	0	0	0	0	0	56,030	112,060	
10. Ending Jurisdictional Net Plant In Service	0	0	0	0	0	0	0	0	0	0	29,050,440	28,994,410	28,994,410
11. Average Balance	0	0	0	0	0	0	0	0	0	0	29,078,455	29,050,440	
12. Return													
a. Equity Component (A)	8.02%	0	0	0	0	0	0	0	0	0	194,424	194,237	388,660
b. Debt Component (Line 6 x 2.95% x 1/12) (A)	2.95%	0	0	0	0	0	0	0	0	0	71,564	71,495	143,059
13. Total Return and Depreciation	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$322,018	\$321,762	\$643,779
14. SECI It Owner Portion (B)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$543,022	\$543,022	\$543,022
15. Project Cost Less SECI Portion	0	0	0	0	0	0	0	0	0	0	31,410,740	31,410,740	31,410,740
16. Property Tax Rate	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%	1.17%
17. Total Property Tax	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$30,625	\$30,625	\$61,251
2011 Total Revenue Requirements	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$352,643	\$352,387	\$705,030

Note:

(A) Pre-tax cost of capital as approved in PEF Rate Case Docket No. 090079

(B) SECI is billed for their portion of property tax calculation excludes this portion from the project cost. The other Joint Owners are exempt from property taxes.

**SCHEDULE APPENDIX**

**EXHIBIT (TGF-6)**

**PROGRESS ENERGY FLORIDA, INC.  
CRYSTAL UNIT 3 UPRATE  
COMMISSION SCHEDULES (TOR-1 Through TOR-7)**

**True-up To Original  
DOCKET NO. 100009-EI**

**Table of Contents**  
**Crystal Unit 3 Uprate**  
**True-Up to Original Filing: Nuclear Filing Requirements**  
**January 2006 - December 2012**

<u>Page(s)</u>	<u>Schedule</u>	<u>Description</u>	<u>Sponsor</u>
3	TOR-1	NCRC Summary	T.G. Foster
4	TOR-2	Project Summary	T.G. Foster
5	TOR-3	Summary of Annual Clause Recovery Amounts	T.G. Foster
6	TOR-4	CCRC Recoverable O&M Annual Expenditures	T.G. Foster
7	TOR-6	Capital Additions/Expenditures	T.G. Foster / J. Franke
8	TOR-6A	Capital Additions/Expenditures Descriptions	J. Franke
9	TOR-7	Milestones	J. Franke

**CRYSTAL UNIT 3 UPRATE  
NCR Summary - Docket 100009-EI**

Schedule TOR-1

EXPLANATION: Show the jurisdictional amounts used to calculate the final true-up, projection, deferrals, and recovery of deferrals for each project included in the NCR. The sum of the amounts should be the total amount requested for recovery in the projected period.

COMPANY:  
Progress Energy - FL  
DOCKET NO.:  
100009-EI

Witness: Thomas G. Foster

Line No.	Description	2009 Amount			2010 Amount			2011 Amount	Subtotals	Deferred Recovery			Net Amounts
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
		Approved Actual & Estimated Amounts in Docket 090009-EI	Final Actual Amounts in Docket 100009-EI	Final True Up for 2009	Approved Projected Amounts in Docket 090009-EI	Actual & Estimated Amounts in Docket 100009-EI	Estimated True-Up for 2010	Initial Projected Amounts for 2011	Revenue Requirement Amount for 2011	Increase in Deferred Balance	Decrease in Deferred Balance	2011 Deferred Balance	Net Amount Requested for Recovery in 2011
<b>Construction Costs</b>													
	CWIP Balance (a)	\$71,001,220	\$132,769,389		\$58,617,190	\$72,836,865		(\$21,000,366)					
1	Carrying Costs	14,229,590	14,351,595	122,005	5,325,701	7,557,070	2,231,369	10,023,829	12,377,203				12,377,203
2	In-Service Phase-In	752,789	396,018	(356,771)	0	(746,776)	(746,776)	3,424,764	2,321,217				2,321,217
3	Construction Costs Subtotal	14,982,379	14,747,613	(234,766)	5,325,701	6,810,294	1,484,593	13,448,593	14,698,419	0	0	0	14,698,419
4	O&M	772,527	762,529	(9,999)	214,203	1,109,484	895,281	423,093	1,308,375				1,308,375
5	Total (b)	15,754,906	15,510,142	(244,765)	5,539,904	7,919,778	2,379,874	13,871,686	16,006,795	0	0	0	16,006,795

Notes:

(a) CWIP balance is noted for informational purposes and not included in the requested net recovery amount. Amount shown is the ending balance of additions less transfers to plant in service from schedules 3 from Docket 090009 and 2.3 from 100009.

(b) The net recovery amount before application of revenue tax multiplier is the amount in line 5 and shown in Column (12).

Column (3) = Column (2) - Column (1)

Column (6) = Column (5) - Column (4)

Column (8) = Column (7) + Column (6) + Column (3)

Column (9) = The amount, if any, that is proposed for deferred recovery and is a proposed reduction to the amount that would otherwise be recovered.

Column (11) = The amount, if any, that reduces the deferred recovery balance and is an increase to the amount that would otherwise be recovered.

Column (12) = Column (8) - Column (9) + Column (11)

**CRYSTAL UNIT 3 UPRATE**  
**Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance**  
**Project Summary: Comparison of Original Estimates to Current Estimates**

Schedule TOR-2

EXPLANATION: Provide a comparison of actual to date and projected total amounts to current in-service estimates and estimates based on the original filing. All estimated information is the best available at the time of the filing.

COMPANY:

Progress Energy - FL

Witness: Thomas G. Foster

DOCKET NO.:

100009-EI

Line No.	(A) To-Date Clause Total	(B) Estimated Clause In-Service Total (from TOR in Docket 090009)	(C) To-Date Clause Percentage (A/B) x 100%	(D) Estimated In-Service Total from Need Case	(E) To-Date Clause Percentage of Need Case (A/D) x 100%	(F) Current Estimated In-Service Amount	(G) To-Date Clause Percentage of Update Project (A/F) x 100%
----------	-----------------------------	--	---	--	--	--	---

Jurisdictional Dollars

1. Construction Category							
a. Total Construction Capital Additions (Note 1)	\$163,454,136	\$298,938,526	54.68%	n/a	n/a	\$304,078,151	53.75%
b. Carrying Costs on Additions (Schedule TOR-3, line 1a)	21,087,985	31,727,060	66.47%	n/a	n/a	39,323,014	53.63%
c. Carrying Costs on Deferred Tax (Schedule TOR-3, line 1b)	326,427	1,963,146	16.63%	n/a	n/a	1,578,229	20.68%
d. Total Construction Amount (Lines 3.a through 3.c)	<u>\$184,868,548</u>	<u>\$332,628,732</u>	55.58%	n/a	n/a	<u>\$344,979,395</u>	53.59%
2. Allocated or Assigned O&M Amounts	929,117	14,953,768	6.21%	n/a	n/a	3,510,014	26.47%
3. Other Adjustments	1,651,446	9,036,481	18.28%	n/a	n/a	4,329,433	38.14%
4. Total Final Period Amount (Lines 1.d + 2 + 3)	<u>\$187,449,111</u>	<u>\$356,618,981</u>	52.56%	n/a	n/a	<u>\$352,818,843</u>	53.13%

Note 1: This represents the total jurisdictional construction costs as found on schedule TOR-6 line 19.

Note 2: Need numbers were not presented or prepared in a manner consistent with this schedule. As such these columns have been marked n/a.

**CRYSTAL UNIT 3 UPRATE**  
**Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance**  
**Summary of Annual Clause Recovery Amounts**

Schedule TOR-3

EXPLANATION: Provide summary calculation of the actual to date and projected total amounts for the duration of the project.  
 All estimated information is the best available at the time of the filing.

COMPANY:  
 Progress Energy - FL  
 DOCKET NO.:  
 100009-EI

Witness: Thomas G. Foster

Line No.	(A) Actual 2006	(B) Actual 2007	(C) Actual 2008	(D) Actual 2009	(E) Actual/Estimated 2010	(F) Projected 2011	(F) Projected 2012	(G) Total
Jurisdictional Dollars								
1. Construction Category								
Additions (From TOR 6)	\$2,299,673	\$38,520,916	\$65,137,303	\$118,140,493	\$66,334,227	\$67,828,699	\$60,334,603	\$418,595,914
Avg. Net Additions Balance	0	7,333,009	48,094,568	111,596,958	57,488,249	75,561,661	11,378,175	
a. Carrying Costs on Additions	0	925,842	6,072,267	14,089,876	7,258,283	9,540,174	1,436,572	39,323,014
b. Carrying Costs on Deferred Tax	0	3,053	61,655	261,719	298,787	483,655	469,360	1,578,229
c. Total Construction Amount (Lines 1.a through 1.b)	\$0	\$928,895	\$6,133,922	\$14,351,595	\$7,557,070	\$10,023,829	\$1,905,932	\$40,901,244
2. Allocated or Assigned O&M Amounts	0	0	166,588	762,529	1,109,484	423,093	1,048,320	3,510,014
3. Other Adjustments (Note 1 and 2)	0	0	1,255,428	396,018	(746,776)	3,424,764	0	4,329,433
4. Total Annual Amounts (Lines 1.c + 2 + 3)	\$0	\$928,895	\$7,555,938	\$15,510,142	\$7,919,778	\$13,871,686	\$2,954,253	\$48,740,691
5. Original Projected Annual Amounts (Note 3)	\$0	\$928,896	\$7,512,933	\$16,458,136	\$5,607,059	\$13,898,856	\$6,069,191	\$50,475,071
6. Difference (Line 5 - Line 4)	\$0	\$1	(\$43,005)	\$947,994	(\$2,312,719)	\$27,170	\$3,114,938	\$1,734,380
7. Percent Difference (Line 6 / Line 5)	0.0%	0.0%	-0.6%	5.8%	-41.2%	0.2%	51.3%	3.4%

Note 1: This represents the revenue requirements associated with items in-service but not yet being recovered through base rates.

Note 2: The 2012 value assumes the base rate increase for project completion occurs contemporaneously with when the assets go in service. This may or may not be the case in 2012.

Note 3: From Schedule TOR-1 of Exhibit (LC-3) in Docket 080009

**CRYSTAL UNIT 3 UPRATE**  
**Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance**  
**True-up to Original Filing: Allocated or Assigned O&M Expenditures**

Schedule TOR-4

EXPLANATION: Provide the Annual Construction Recoverable O&M expenditures by function as reported for all historical years, for the current year, and for the projected year.

COMPANY:  
 Progress Energy - FL  
 DOCKET NO.:  
 100009-EI

Witness: Thomas G. Foster

Line No.	Description	(A) Actual 2006	(B) Actual 2007	(C) Actual 2008	(D) Actual 2009	(E) Act/Est 2010	(F) Projected 2011	(G) Total
<b>O&amp;M Expenditures</b>								
1	Accounting	\$0	\$0	\$23,646	\$47,328	\$38,219	\$38,220	\$147,413
2	Corporate Communications	0	0	53	0	0	0	\$53
3	Corporate Planning	0	0	48,450	84,463	64,979	64,980	\$262,873
4	Corporate Services	0	0	0	0	0	0	\$0
5	External Relations	0	0	0	0	0	0	\$0
6	Human Resources	0	0	0	0	0	0	\$0
7	IT & Telecom	0	0	0	0	0	0	\$0
8	Legal	0	0	79,870	270,987	420,987	420,987	\$1,192,832
9	Project Assurance	0	0	44,718	52,592	46,115	0	\$143,426
10	Tax	0	0	0	0	0	0	\$0
11	Joint Owner Credit	0	0	(16,661)	(37,429)	(46,875)	(43,085)	(\$144,050)
12	Other	0	0	0	0	0	0	\$0
13	<b>Subtotal A&amp;G</b>	<b>\$0</b>	<b>\$0</b>	<b>\$180,077</b>	<b>\$417,941</b>	<b>\$523,425</b>	<b>\$481,102</b>	<b>\$1,602,546</b>
14	Energy Delivery Florida	\$0	\$0	\$0	\$0	\$0	\$0	\$0
15	Joint Owner Credit	0	0	0	0	0	0	0
16	Other	0	0	0	0	0	0	0
17	<b>Subtotal Energy Delivery Florida</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
18	Nuclear Generation	\$0	\$0	\$0	\$439,997	\$774,918	\$0	\$1,214,915
19	Joint Owner Credit	0	0	0	(36,165)	(63,694)	0	(99,859)
20	Other	0	0	0	0	0	0	0
21	<b>Subtotal Nuclear Generation</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$403,832</b>	<b>\$711,224</b>	<b>\$0</b>	<b>\$1,115,056</b>
22	Transmission	\$0	\$0	\$0	\$0	\$0	\$0	\$0
23	Joint Owner Credit	0	0	0	0	0	0	0
24	Other	0	0	0	0	0	0	0
25	<b>Subtotal Transmission</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
26	<b>Total O&amp;M Costs</b>	<b>\$0</b>	<b>\$0</b>	<b>\$180,077</b>	<b>\$821,773</b>	<b>\$1,234,649</b>	<b>\$481,102</b>	<b>\$2,717,602</b>
27	Jurisdictional Factor (A&G)	0.91670	0.91670	0.91670	0.91670	0.87691	0.87691	
28	Jurisdictional Factor (Distribution)	0.99597	0.99597	0.99597	0.99597	0.99624	0.99624	
29	Jurisdictional Factor (Nuclear - Production - Base)	0.93753	0.93753	0.93753	0.93753	0.91089	0.91089	
30	Jurisdictional Factor (Transmission)	0.70597	0.70597	0.70597	0.70597	0.68113	0.68113	
31	Jurisdictional Recoverable Costs (A&G) (Line 13 X Line 27)	\$0	\$0	\$165,077	\$383,127	\$458,997	\$421,883	\$1,429,084
32	Jurisdictional Recoverable Costs (Distribution) (Line 17 X Line 28)	0	0	0	0	0	0	0
33	Jurisdictional Recoverable Costs (Nucl - Production - Base) (Line 21 X Line 29)	0	0	0	378,605	647,849	0	1,026,454
34	Jurisdictional Recoverable Costs (Transmission) (Line 25 X Line 30)	0	0	0	0	0	0	0
35	<b>Total Jurisdictional CCRC Recoverable O&amp;M Costs Before Interest</b>	<b>\$0</b>	<b>\$0</b>	<b>\$165,077</b>	<b>\$761,731</b>	<b>\$1,106,846</b>	<b>\$421,883</b>	<b>\$2,455,538</b>

**CRYSTAL UNIT 3 UPRATE**  
**Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance**  
**True-up To Original Filing: Site Selection Category - Monthly Capital Additions/Expenditures**

Schedule TOR-6

EXPLANATION: Provide the actual to date and projected annual expenditures by major tasks performed within the Construction Category for the duration of the project.  
 All Construction Category costs also included in Site Selection costs or Preconstruction Costs must be identified

COMPANY: Progress Energy - FL  
 DOCKET NO.: 100009-EI

Witness: Thomas G. Foster and Jon Franke

Line No.	Description	(A) Actual 2006	(B) Actual 2007	(C) Actual 2008	(D) Actual 2009	(E) Act/Est 2010	(F) Projected 2011	(G) Projected 2012	(I) Total Additions
<b>1 Construction Additions:</b>									
<b>2 Generation:</b>									
3	License Application	\$0	\$0	\$0	\$20,016,839	\$1,590,257	\$494,049	\$503,453	\$22,604,597
4	Real Estate Acquisitions	0	0	0	0	0	0	0	0
5	Project Management	132,657	2,320,617	7,731,640	21,154,156	9,727,073	4,745,003	10,388,153	56,199,300
6	Permanent Staff/Training	0	0	0	0	0	0	0	0
7	Site Preparation	0	0	0	0	0	0	0	0
8	Permitting	0	0	0	882,003	54,864	50,546	0	987,413
9	On-Site Construction Facilities	0	0	0	1,203,955	714,225	234,676	213,555	2,366,410
10	Power Block Engineering, Procurement, etc.	2,167,016	36,200,299	56,955,136	71,243,000	42,986,751	45,442,562	49,229,443	304,224,206
11	Non-Power Block Engineering, Procurement, etc.	0	0	450,527	3,640,540	11,261,058	16,861,863	0	32,213,988
12	Total System Generation Preconstruction Cost Additions [Note 1]	\$2,299,673	\$38,520,916	\$65,137,303	\$118,140,493	\$66,334,227	\$67,828,699	\$60,334,603	\$418,595,914
<b>13 Adjustments:</b>									
14	Non-Cash Accruals	(\$2,153,450)	(\$1,109,190)	(\$12,618,694)	\$6,462,646	\$125,801	\$1,774,174	\$7,518,714	(\$0)
15	Joint Owner Credit	(189,019)	(3,133,543)	(5,194,525)	(9,240,705)	(4,580,841)	(4,153,832)	(4,916,843)	(31,409,308)
16	Other	0	0	(500,100)	(22,076,305)	(25,840,348)	(8,035,222)	(2,008,805)	(58,460,781)
17	Adjusted System Generation Construction Cost Additions [Note 2]	(\$42,796)	\$34,278,183	\$46,823,983	\$93,286,129	\$36,038,839	\$57,413,818	\$60,927,669	\$328,725,825
18	Jurisdictional Factor	0.93753	0.93753	0.93753	0.93753	0.91089	0.91089	0.91089	0.91089
19	Jurisdictional Generation Construction Capital Additions	(\$40,123)	\$32,136,825	\$43,898,869	\$87,458,545	\$32,827,539	\$52,297,867	\$55,498,609	\$304,078,151
<b>20 Transmission:</b>									
21	Line Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
22	Substation Engineering	0	0	0	0	0	0	0	0
23	Real Estate Acquisition	0	0	0	0	0	0	0	0
24	Line Construction	0	0	0	0	0	0	0	0
25	Substation Construction	0	0	0	0	0	0	0	0
26	Other	0	0	0	0	0	0	0	0
27	Total System Transmission Preconstruction Cost Additions [Note 1]	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>28 Adjustments:</b>									
29	Non-Cash Accruals	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
30	Joint Owner Credit	0	0	0	0	0	0	0	0
31	Other	0	0	0	0	0	0	0	0
32	Adjusted System Transmission Preconstruction Cost Additions [Note 2]	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
33	Jurisdictional Factor	0.70597	0.70597	0.70597	0.70597	0.68113	0.68113	0.68113	0.68113
34	Jurisdictional Transmission Construction Capital Additions	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
35	Total Jurisdictional Construction Cost Additions (Lines 19 + 34)	(\$40,123)	\$32,136,825	\$43,898,869	\$87,458,545	\$32,827,539	\$52,297,867	\$55,498,609	\$304,078,151

Note 1: Lines 12 and 27 represent capital expenditures on an accrual basis, gross of joint owner billings and exclude AFUDC.  
 Note 2: Lines 17 and 32 represent capital expenditures on a cash basis, net of joint owner billings.



**CRYSTAL UNIT 3 UPRATE**  
**Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance**  
**True-up To Original Filing: Site Selection Category - Description of Monthly Cost Additions**

Schedule TOR-6A

EXPLANATION: Provide a description of the major tasks performed within the Construction Cost category for the year.  
 List generation expenses separate from transmission in the same order appearing on Schedules TOR- 6.

COMPANY:

Progress Energy - FL

Witness: Jon Franke

DOCKET NO.:

100009-EI

T-6

Line Major Task & Description  
 No. for amounts on Schedule T-6

Description

Generation:

1	License Application	Detailed on-site characterization for geological and environmental analysis, NRC Review fees, transmission deliverability analysis, etc.
2	Real Estate Acquisitions	Land, Survey, Legal fees and commissions.
3	Project Management	Management oversight of construction, including, but not limited to engineering, quality assurance, field support and contract services.
4	Permanent Staff/Training	Obtain and train qualified staff by Fuel Load date.
5	Site Preparation	Design and construction of plant site preparations to support fabrication and construction. Remedial work for plant foundation and foundation substrata.
6	Permitting	Obtain required permits for new plant (i.e. site certification permits, environmental permits, etc.)
7	On-Site Construction Facilities	Includes the installation of warehouses necessary during construction (electrical shop, carpenter shops, etc.), construction power and lighting.
8	Power Block Engineering, Procurement, etc.	The cost of constructing and procuring the nuclear power block (reactor vessel, containment vessel, cooling towers, etc.)
9	Non-Power Block Engineering, Procurement, etc.	Site permanent structures and facilities outside the Power Block, including structural, electrical, mechanical, civil and security items. (Admin building, Training center, Security towers, Switchyard, Roads, Railroad, Barge facility, etc.)

Transmission:

10	Line Engineering	Internal engineering labor, contracted engineering labor, corridor/route siting, survey and all other costs associated with engineering transmission lines.
11	Substation Engineering	Internal engineering labor, contracted engineering labor and all other costs associated with substation and protection and control (relay) engineering.
12	Real Estate Acquisition	Land acquisition, survey, appraisal, title commitments, permitting, eminent domain support and ordinance review costs.
13	Line Construction	Contracted construction labor, structures and materials, equipment and all other costs associated with construction of transmission lines.
14	Substation Construction	Contracted construction labor, structures and materials, equipment and all other costs associated with substation and protection and control (relay) construction
15	Other	Project Management, project scheduling and controls, development of contracting strategies, legal and related overhead costs and other miscellaneous costs associated with transmission pre-construction.

**CRYSTAL RIVER 3 UPRATE  
Power Plant Milestones**

Schedule TOR-7

FLORIDA PUBLIC SERVICE COMMISSION	EXPLANATION: Provide initial project milestones in terms of costs and reasons for variances to initial estimates.	EXHIBIT:	TGF-6
COMPANY: Progress Energy - FL		FOR THE PERIOD:	1/1/2006 - 12/31/201
DOCKET NO.: 100009-EI		WITNESS:	Jon Franke

	Initial Milestones (See Note 1 & 2)	Revised Milestones (See Note 1)	Reasons for Variance(s)
Licensing/Permits/Authorizations/Legal	0.0	23.6	This variance represents the reclassification of costs associated specifically to license application, on-site construction facilities, and non-power block from the Major Project grouping of Power Block. As stated in the 2008 Docket #080009, the projection for 2009-2012 was high level. A 'Bottoms Up Estimate' was in process during that time. Upon completion in August 2008, a greater refinement of the annual cashflow for each task was provided.
Site/Site Preparation			
Related Facilities			
Point of Discharge	49.5	34.9	This variance is due to the revised allocation of project costs between the ECRC and NCRC clauses.
Generation Plant			
Phase 1 - includes expenditures through 2009		202.5	
Phase 2 - includes expenditures through 2012		157.6	
Total	287.5	360.1	Original estimate was developed using best available information. Since then, the Company has continued to conduct necessary engineering studies and that analysis identified additional plant modifications necessary to achieve the power uprate. Additionally, some contract bids have come in higher than originally estimated due to higher labor costs.
Transmission Facilities	102.4	0.0	After transmission study was completed, PEF determined that no changes were necessary as result of power uprate.
Total Project Costs	439.3	418.6	

- 1) These costs represent projected capital expenditures exclusive of Carrying cost/AFUDC
- 2) Initial milestone costs are based on estimates provided in CR3 Power Upate Need proceeding, Docket # 060642-EI. These numbers have been increased by 15% for indirect costs to make them comparable to the revised milestone amounts which also include the indirect costs.