

**BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION**

**In re: Nuclear Cost Recovery  
Clause**

**DOCKET NO. 120009-EI**

**Submitted for filing:  
April 30, 2012**

**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**

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**BY PROGRESS ENERGY FLORIDA**

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**I. INTRODUCTION AND QUALIFICATIONS**

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**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" or the "Company"). 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  
("CR3 Uprate") Project Cost Recovery Actual/Estimated, Projection and True-

1 up to Original filings, made as part of this docket, in accordance with Rule 25-  
2 6.0423, Florida Administrative Code (F.A.C.).  
3

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

5 A. I joined Progress Energy on October 31, 2005 as a Senior Financial analyst in the  
6 Regulatory group. In that capacity I supported the preparation of testimony and  
7 exhibits associated with various Dockets. In late 2008, I was promoted to  
8 Supervisor Regulatory Planning. Prior to working at Progress I was the Supervisor  
9 in the Fixed Asset group at Eckerd Drug. In this role I was responsible for ensuring  
10 proper accounting for all fixed assets as well as various other accounting  
11 responsibilities. I have 6 years of experience related to the operation and  
12 maintenance of power plants obtained while serving in the United States Navy as a  
13 Nuclear operator. I received a Bachelors of Science degree in Nuclear Engineering  
14 Technology from Thomas Edison State College. I received a Masters of Business  
15 Administration with a focus on finance from the University of South Florida and I  
16 am a Certified Public Accountant in the State of Florida.  
17

18 **II. PURPOSE OF TESTIMONY**

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

20 A. The purpose of my testimony is to present, for Florida Public Service Commission  
21 (“Commission”) review and approval, PEF’s Estimated/Actual costs associated  
22 with the LNP and CR3 Uprate activities for the period January 2012 through  
23 December 2012, projected costs for the period January 2013 through December

1 2013, and the total estimated revenue requirements for 2013 for purposes of setting  
2 2013 rates in the Capacity Cost Recovery Clause (“CCRC”).  
3

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

5 A. Yes. I am sponsoring sections of the following exhibits, which were prepared  
6 under my supervision:

- 7 • Exhibit No. \_\_\_\_ (TGF-1), consisting of Schedules AE-1 through AE-7B of  
8 the Nuclear Filing Requirements (“NFRs”), which reflect PEF’s retail  
9 revenue requirements for the LNP from January 2012 through December  
10 2012. I am sponsoring Schedules AE-1 through AE-6.3, and Appendices A  
11 through F and Mr. John Elnitsky will be co-sponsoring portions of  
12 Schedules AE-4, AE-4A, and AE-6 and sponsoring Schedules AE-6A  
13 through AE-7B.
- 14 • Exhibit No. \_\_\_\_ (TGF-2), consisting of Schedules P-1 through P-8 of the  
15 NFRs, which reflect PEF’s retail revenue requirements for the LNP from  
16 January 2013 through December 2013. I am sponsoring Schedules P-1  
17 through P-6.3, P-8, and Appendices A through E and Mr. Elnitsky will be  
18 co-sponsoring portions of Schedule P-4, P-6 and sponsoring Schedules P-  
19 6A through P-7B.
- 20 • Exhibit No. \_\_\_\_ (TGF-3), consisting of Schedules TOR-1 through TOR-7,  
21 which reflect the total project estimated costs for the LNP. I am sponsoring  
22 Schedules TOR-1 through TOR-3 and co-sponsoring portions of TOR-4 and  
23 TOR-6. Mr. Elnitsky will be co-sponsoring Schedules TOR-4 and TOR-6  
24 and sponsoring TOR-6A and 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 2012 through December 2012. I am  
4                   sponsoring Schedules AE-1 through AE-6.3, and Appendices A through E.  
5                   Mr. Jon Franke will be co-sponsoring Schedules AE-4, AE-4A, AE-6.3,  
6                   and Appendix B and sponsoring Schedules AE-6A.3 through AE-7B.
- 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 2013 through December 2013. 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.
- 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-3 and co-sponsoring TOR-4  
16                 and TOR-6. Mr. Franke will be co-sponsoring Schedule TOR-4 and TOR-6  
17                 and sponsoring Schedules TOR-6A and 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 total retail revenue  
23                   requirements for the period.

- 1           ● Schedule AE-2.2 reflects the calculation of the actual/estimated  
2           preconstruction costs for the period.
- 3           ● Schedule AE-2.3 reflects the calculation of the actual/estimated carrying  
4           costs on construction expenditures for the period.
- 5           ● Schedule AE-3A reflects a calculation of actual/estimated deferred tax  
6           carrying costs for the period.
- 7           ● Schedule AE-3B reflects the calculation of the actual/estimated construction  
8           period interest for the period.
- 9           ● Schedule AE-4 reflects Capacity Clause Recovery (“CCR”) recoverable  
10          Operations and Maintenance (“O&M”) expenditures for the period.
- 11          ● Schedule AE-4A reflects CCR recoverable O&M expenditure variance  
12          explanations for the period.
- 13          ● Schedule AE-6 reflects actual/estimated monthly expenditures for site  
14          selection, preconstruction and construction costs for the period.
- 15          ● Schedule AE-6A reflects descriptions of the major tasks.
- 16          ● Schedule AE-6B reflects annual variance explanations.
- 17          ● Schedule AE-7 reflects contracts executed in excess of \$1.0 million.
- 18          ● Schedule AE-7A reflects details pertaining to the contracts executed in  
19          excess of \$1.0 million.
- 20          ● Schedule AE-7B reflects contracts executed in excess of \$250,000, yet less  
21          than \$1.0 million.
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**Q. What are the Levy AE-Appendices A through F?**

A. The Levy AE Appendices are:

- Appendix A reflects the reconciliation of the beginning balances on Schedules AE-2.2 thru AE-4.
- Appendix B reflects the new jurisdictional separation factors.
- Appendix C provides support for the 2012 deferred tax asset (“DTA”) activity.
- Appendix D reflects the approved Rate Management amortization schedule through year end (“YE”) 2012.
- Appendix E reflects the Schedule AE2.2 support.
- Appendix F reflects the reconciliation of the 2010/2011 Over / (Under) recovery by cost category.

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

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

- Appendix A reflects the reconciliation of the beginning balances on Schedules AE-2.3 thru AE-4.
- Appendix B reflects the reconciliation of the beginning construction work in progress (“CWIP”) balance for those assets placed into rate base that are not yet in service as detailed on AE-2.3.
- Appendix C reflects the new jurisdictional separation factors.
- Appendix D reflects the revenue requirement calculation adjustment for those assets not yet placed into service but which are currently collected in base rates.

- 1           • Appendix E reflects the reconciliation of the 2010/2011 Over / (Under)  
2           recovery by cost category.

3  
4 **Q. What are Schedules P-1 through P-8?**

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

- 6           • Schedule P-1 reflects the projection of total retail revenue requirements for the  
7           period as well as true-ups for prior periods.
- 8           • Schedule P-2.2 reflects the calculation of the projected preconstruction costs for  
9           the period.
- 10          • Schedule P-2.3 reflects the calculation of the projected carrying costs on  
11          construction expenditures for the period.
- 12          • Schedule P-3A reflects a calculation of the projected deferred tax carrying costs  
13          for the period.
- 14          • Schedule P-3B reflects the calculation of the projected construction period  
15          interest for the period.
- 16          • Schedule P-4 reflects CCRC recoverable O&M expenditures for the period.
- 17          • Schedule P-6 reflects projected monthly expenditures for site selection,  
18          preconstruction and construction costs for the period.
- 19          • Schedule P-6A reflects descriptions of the major tasks.
- 20          • Schedule P-7 reflects contracts executed in excess of \$1.0 million.
- 21          • Schedule P-7A reflects details pertaining to the contracts executed in excess of  
22          \$1.0 million.
- 23          • Schedule P-7B reflects contracts executed in excess of \$250,000, yet less than  
24          \$1.0 million.

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- Schedule P-8 reflects the estimated rate impact.

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

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

- Appendix A reflects the reconciliation of the beginning balance of Schedule P-1 through P-4.
- Appendix B reflects the new jurisdictional separation factors.
- Appendix C reflects the allocation of revenue requirements to cost category and the rate management plan amortization schedule of the 2010 Regulatory Asset.
- Appendix D reflects the reconciliation of the 2012 Over / (Under) recovery by cost category.
- Appendix E reflects the Schedule P-2.2 support and disposition of the remaining 2010 regulatory asset.

**Q. What are the CR3 Uprate Appendices associated with Schedules P-1 through P-8?**

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

- Appendix A reflects the reconciliation of the beginning balances for schedules P-2 through P-4.
- Appendix B reflects the reconciliation of the 2011/2012 Over / (Under) recovery by cost category.
- Appendix C reflects the new jurisdictional separation factors.

- 1 • Appendix D reflects the revenue requirement calculation adjustment for
- 2 those assets not yet placed into service but which are currently collected in
- 3 base rates, supports dollar amounts in Line 5 of schedule P-1.
- 4 • Appendix E supports the Construction CWIP Balance, DTA and
- 5 Construction Period Interest (“CPI”) impacts.
- 6

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

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

- 9 • Schedule TOR-1 reflects the jurisdictional amounts used to calculate the
- 10 final true up, projection, deferrals and recovery of deferrals.
- 11 • Schedule TOR-2 reflects a summary of the actual to date and projected
- 12 costs for the duration of the project compared to what was originally filed.
- 13 • Schedule TOR-3 reflects the calculation of the actual to date and projected
- 14 total NCRC retail revenue requirement for the duration of the project.
- 15 • Schedule TOR-4 reflects CCR recoverable actual to date and projected
- 16 O&M expenditures.
- 17 • Schedule TOR-6 reflects actual to date and projected annual expenditures
- 18 for site selection, preconstruction and construction costs for the duration of
- 19 the project.
- 20 • Schedule TOR-6A reflects descriptions of the major tasks.
- 21 • Schedule TOR-7 reflects a summary of project cost.
- 22
- 23
- 24

1           **III. COST RECOVERY FOR THE LEVY COUNTY NUCLEAR PROJECT**

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

3   **Q. What are the total projected revenue requirements for the LNP for the**  
4   **calendar year ended December 2012?**

5   A. The total projected revenue requirements for the LNP are \$62.3 million for the  
6   calendar year ended December 2012, as reflected on Schedule AE-1, page 2 of 2,  
7   Line 5. This amount includes \$25.2 million in preconstruction costs, \$16.7 million  
8   for the carrying costs on the construction cost balance, \$1 million in recoverable  
9   O&M costs and the carrying costs on the deferred tax asset of \$19.5 million. These  
10   amounts were calculated in accordance with the provisions of Rule 25-6.0423,  
11   F.A.C.

12  
13   **Q. What is the carrying cost rate used in Schedules AE-2.1 through AE-2.3?**

14   A. The carrying cost rate used on Schedule AE-2 through AE-2.3 is 8.848 percent. On  
15   a pre-tax basis, the rate is 13.13 percent. This rate represents the approved rate as  
16   of June 12, 2007, and is the appropriate rate to use consistent with Rule 25-  
17   6.0423(5)(b), F.A.C. The rate was approved by the Commission in Order No. PSC-  
18   05-0945-S-EI in Docket No. 050078-EI. The annual rate was adjusted to a monthly  
19   rate consistent with the Allowance for Funds Used During Construction  
20   ("AFUDC") rule, Rule 25-6.0141, Item (3), F.A.C.

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

3 A. The annual total of \$25.2 million reflected on Schedule AE-2.2, Line 10, page 2 of  
4 2 represents the total preconstruction costs for 2012. This amount includes  
5 expenditures totaling \$12.8 million along with the carrying cost on the average net  
6 unamortized plant eligible for return. The total return requirements of \$12.3  
7 million presented on Line 9 represents the carrying costs on the average  
8 preconstruction balance.

9  
10 **Q. What is included in the Actual Estimated Carrying Costs for the Period on**  
11 **Schedule AE-2.3, Line 9?**

12 A. The total return requirements of \$16.7 million on Schedule AE-2.3 at Line 9  
13 represents carrying costs on the average construction balance. The schedule starts  
14 with the 2012 beginning CWIP balance and adds the monthly construction  
15 expenditures and computes a return on the average monthly balance. The equity  
16 component of the return is grossed up for taxes to cover the income taxes that will  
17 need to be paid upon recovery in rates.

18  
19 **Q. What is included in Total Return Requirements on Schedule AE-3A.2, Line**  
20 **12?**

21 A. The twelve month total of \$19.5 million on Schedule AE-3A.2, Line 12, page 2 of  
22 2 represents the carrying costs on the deferred tax asset balance. The deferred tax  
23 asset arises from the difference between the book and tax basis for the project. This



1 difference is due primarily to the recovery of preconstruction and site selection  
2 costs prior to the plant going into service for tax purposes.  
3

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

5 A. The expenses included on this schedule represent the O&M costs that the Company  
6 expects to incur in 2012 related to the LNP that PEF is seeking recovery of through  
7 the NCRC.  
8

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

11 A. The schedule provides explanations for the change in O&M costs from what the  
12 Company projected to incur in 2012 and the actual/estimated costs related to the  
13 LNP that PEF is 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 site selection,  
17 preconstruction, and construction costs by major task for 2012. This schedule  
18 includes both the Generation and Transmission costs. These costs have been  
19 adjusted to a cash basis for purposes of calculation of the carrying costs. We have  
20 also applied the appropriate jurisdictional separation factor to arrive at the total  
21 jurisdictional costs. These costs are further described in the testimony of Mr.  
22 Elnitsky.  
23

1 **Q. What are the total actual/estimated preconstruction costs for the period**  
2 **January 2012 through December 2012?**

3 A. As shown on Line 29 of Schedule AE-6.2 in Exhibit No. \_\_\_(TGF-1), total  
4 actual/estimated jurisdictional preconstruction costs for 2012 are \$12.8 million.  
5 The costs have been adjusted to a cash basis for purposes of calculating the  
6 carrying charge and the appropriate jurisdictional separation factor has been  
7 applied. More information about the types of costs included in this amount is  
8 indicated on Schedule AE-6A.2 and addressed in Mr. Elnitsky's testimony.

9  
10 **Q. What are the total actual/estimated construction costs for the period January**  
11 **2012 through December 2012?**

12 A. As shown on Line 33 of Schedule AE-6.3 in Exhibit No. \_\_\_(TGF-1), total  
13 actual/estimated jurisdictional construction costs for 2012 are \$8.6 million. The  
14 costs have been adjusted to a cash basis for purposes of calculating the carrying  
15 charge and the appropriate jurisdictional separation factor has been applied. More  
16 information about the types of costs included in this amount is indicated on  
17 Schedule AE-6A.3 and addressed in Mr. Elnitsky's testimony.

18  
19 **Q. What was the source of the separation factors used in Schedule AE-6?**

20 A. The jurisdictional separation factors are calculated based on the September 2011  
21 sales forecast for the year of 2012, using the Retail Jurisdictional Cost of Service  
22 allocation methodology that was approved in the Final Order No. PSC-10-0131-  
23 FOF-EI in PEF's base rate proceeding in Docket No. 090079-EI.

24

1 **Q. What is the estimated true-up for 2012 expected to be?**

2 A. The total true-up is expected to be an over-recovery of \$13.0 million as can be seen  
3 on Line 7 of Schedule AE-1.  
4

5 **B. LNP COST PROJECTIONS**

6 **Q. What is included in the projected period Revenue Requirements for 2013?**

7 A. The period revenue requirements of \$40.3 million in 2013 as depicted on Schedule  
8 P-1, Line 5 includes period preconstruction costs of \$25 million, carrying costs on  
9 construction cost balance of \$14.3 million and O&M expenditures of \$1.0 million.  
10

11 **Q. What is included in the Total Costs to be Recovered on Schedule P-2.2 Line  
12 10?**

13 A. The \$25 million included on Line 10, page 2 of 2 includes the total projected  
14 preconstruction costs of \$17.2 million and carrying costs on the average  
15 unamortized preconstruction balance for 2013 of \$7.8 million.  
16

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

18 A. The Total Return Requirements of \$14.3 million depicted on this schedule  
19 represents carrying costs on the average construction balance. The schedule starts  
20 with the 2013 beginning balance and adds the monthly construction expenditures  
21 and computes the carrying charge on the average monthly balance. The equity  
22 component of the return is grossed up for taxes to cover the income taxes that will  
23 be paid upon recovery in rates. The LNP balance of land at year end 2012 was  
24 removed from the NCRC and reclassified to FERC Account 105 Plant Held for

1 Future Use on PEF's books pursuant to the terms of the Stipulation and Settlement  
2 Agreement (the "Settlement") approved by the Commission in Docket No. 120022-  
3 EI. See Exhibit 5 to the Settlement.  
4

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

6 A. The carrying cost rate used on Schedule P-2.2 and P-2.3 is 8.848 percent. On a  
7 pre-tax basis, the rate is 13.13 percent. This rate represents the approved rate as of  
8 June 12, 2007, and is the appropriate rate to use consistent with Rule 25-  
9 6.0423(5)(b)1, F.A.C. The rate was approved by the Commission in Order No.  
10 PSC-05-0945-S-EI in Docket No. 050078-EI. The annual rate was adjusted to a  
11 monthly rate consistent with AFUDC rule, Rule 25-6.0141, Item (3), F.A.C.  
12

13 **Q. Why is Schedule P-3A.2 not used for purposes of calculating the revenue  
14 requirement in 2013?**

15 A. Pursuant to the terms of the Settlement, "[c]oncurrent with the adjustment of the  
16 LNP NCRC factor, PEF shall, effective with the first billing cycle in January 2013,  
17 transfer its collection of the annual retail revenue requirements associated with the  
18 carrying costs on the deferred tax asset in the amount reflected in Exhibit 6 from  
19 the NCRC to base rates." Settlement, ¶4, p. 4. As such, PEF is not requesting  
20 recovery of the carrying cost on the DTA through the NCRC over the Settlement  
21 term.  
22  
23  
24

1 **Q. What is the total projected preconstruction costs that will be incurred for the**  
2 **period January 2013 through December 2013?**

3 A. As shown on Line 29 of Schedule P-6.2 in Exhibit No.\_\_\_\_(TGF-2), total projected  
4 jurisdictional preconstruction costs for 2013 are \$17.2 million. The costs have  
5 been adjusted to a cash basis for purposes of calculating the carrying charge and the  
6 appropriate jurisdictional separation factor has been applied. More information  
7 about the types of costs included in this amount is indicated on Schedule P-6A.2  
8 and addressed in Mr. Elnitsky's testimony.

9  
10 **Q. What is the total projected construction costs that will be incurred for the**  
11 **period January 2013 through December 2013?**

12 A. As shown on Line 35 of Schedule P-6.3 in Exhibit No.\_\_\_\_(TGF-2), total projected  
13 jurisdictional construction costs for 2013 are \$78.7 million. The costs have been  
14 adjusted to a cash basis for purposes of calculating the carrying charge and the  
15 appropriate jurisdictional separation factor has been applied. More information  
16 about the types of costs included in this amount is indicated on Schedule P-6A.3  
17 and addressed in Mr. Elnitsky's testimony.

18  
19 **Q. What are the projected total revenue requirements that PEF will recover in**  
20 **2013?**

21 A. PEF is requesting recovery consistent with the terms of the Settlement. This means  
22 PEF will recover revenues consistent with application of the factors in Exhibit 5 of  
23 the Settlement to the sales forecast as presented in the CCR later in the year.  
24 Consistent with prior year, PEF has an estimate of what this will be but it will be

1 updated when PEF files for recovery of CCR. PEF calculated the estimated  
2 revenue requirement by applying the rates in Exhibit 5 of the Settlement to the  
3 sales forecast included in Schedule P-8 of Exhibit TGF-2 to generate the projected  
4 revenue for 2013. As can be seen in schedule P-8 in column 2, this amount is  
5 \$102.8 million. This amount is further reflected on Schedule P-1 Line 10.  
6

7 **Q. What do the above recoveries consist of?**

8 A. As stated above, per the terms of the Settlement PEF projects to collect \$102.8M in  
9 2013. The revenue include dollars associated with carrying costs on uncollected  
10 preconstruction costs, carrying costs on construction costs, prior period over/under  
11 recoveries, O&M, current period preconstruction costs, and prior period  
12 preconstruction costs. In order to effectively track different cost categories and for  
13 ease of administration, PEF will apply the agreed upon collection amount to the  
14 various costs in the following manner:

- 15 • First to recovery of carrying costs on any regulatory assets, unamortized  
16 preconstruction costs, or construction cost balances,
- 17 • Second to any prior period over/under recovery,
- 18 • Third to O&M costs,
- 19 • Fourth to current period preconstruction investment,
- 20 • Fifth to prior period unrecovered preconstruction costs and
- 21 • Sixth to construction cost investment.

22 Please see Appendix C of Exhibit No. \_\_\_(TGF-2) for the breakdown of how the  
23 \$102.8M will be applied. Because there is a defined set of rates and we know the  
24 sales forecast will be updated prior to filing in the CCR, there will be some

1 difference between the revenue requirements estimated in my Exhibits and the final  
2 approved revenue requirements in CCR. To the extent there are differences, the  
3 difference will be applied to the last bucket of costs we are assigning revenue to  
4 which in this case would be the preconstruction balance from prior to 2013  
5 (unrecovered regulatory asset balance). For example, if after updating the sales  
6 forecast in CCR the revenue to be collected under the rates specified in the  
7 Settlement increased by \$1 million, we would apply that million to reduce the  
8 unrecovered preconstruction regulatory asset balance. If it came in \$1 million  
9 lower, we would reduce the regulatory asset balance by \$1 million less than shown  
10 in my exhibits in 2013.

11  
12 **Q. What was the source of the separation factors used in Schedule P-6?**

13 A. The factors are consistent with Exhibit 1 to the Settlement.  
14

15 **Q. What is the rate impact to the residential ratepayer in 2013?**

16 A. The residential rate impact due to the LNP will be \$3.45/1,000kWh. See  
17 Settlement, ¶ 4. This can be seen in Exhibit TGF-2 schedule P-8.  
18

19 **C. LNP TRUE-UP TO ORIGINAL**

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

21 A. The TOR schedules reflect the total estimated costs of the LNP until the project is  
22 placed into service. Further details on the total project estimates are provided in  
23 Mr. Elnitsky's testimony.  
24

1 **D. LNP RATE MANAGEMENT PLAN**

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

6 A. In Order No. PSC-11-0547-FOF-EI, in Docket No. 110009-EI, the Commission  
7 approved amortization of \$60 million of the deferred balance in 2012. As  
8 previously discussed, the Settlement fixes the Levy NCRC rate for the period 2013-  
9 2017 and provides for a true-up in the last year. As it relates to amortization of the  
10 previously deferred balance, PEF will reflect this amortization by applying the  
11 revenues in the manner I discussed above. Applying the revenues in this manner  
12 will result in PEF collecting an estimated \$88 million of the deferred balance in  
13 2013.

14  
15 **Q. Have you provided schedules that show the impact of this proposed**  
16 **amortization as well as an update to the overall plan?**

17 A. Yes. As I explained, Appendix C attached to Exhibit No. \_\_\_\_ (TGF-2) provides an  
18 overview of PEF's methodology used to allocate the 2013 revenue requirement  
19 resulting from the Settlement and the resulting updated rate management plan.

20  
21 **IV. COST RECOVERY FOR THE CRYSTAL RIVER 3 UPRATE PROJECT**

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

23 **Q. What are the actual/estimated revenue requirements for the CR3 Uprate**  
24 **project for the 2012 calendar year?**



1 A. The estimated total revenue requirements for the CR3 Uprate project are \$17.8  
2 million for 2012 as reflected on Schedule AE-1, page 2 of 2, Line 6. This amount  
3 includes \$19.9 million in carrying costs on the project construction balance, \$0.4  
4 million for CCR recoverable O&M expenses, a return on the deferred asset of \$0.8  
5 million, and a \$3.2 million credit for revenue requirements associated with assets  
6 going into service. These amounts were calculated in accordance with the  
7 provisions of Rule 25-6.0423, F.A.C.

8

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

11 A. The credit from January through December on Line 5 of Schedule AE-1 consists  
12 primarily of the depreciation and property tax expense calculated on the phase 2  
13 Uprate project assets transferred to base rates, but not yet placed in service due to  
14 the extended CR3 outage. As a result of the continued CR3 outage, PEF is  
15 reflecting the extension of this credit through 2012.

16

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

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

24

1 **Q. What is included in the Total Return Requirements on Schedule AE-2.3, Line**  
2 **10?**

3 A. The \$19.9 million in Total Return Requirements in Schedule AE-2.3 represents the  
4 carrying costs on the average construction project balance. The dollars reflected on  
5 Line 2 reflect the removal of assets placed in service. The adjustments on Line 3  
6 represent the amounts of Balance of Plant that will go in service when CR3 comes  
7 on-line. The Beginning Balance amount on Line 5 reflects the actual amount of  
8 construction carrying costs that were under-recovered at the end of 2011. Line 6  
9 represents the estimated amount of carrying costs that PEF expected to be  
10 unrecovered at the end of 2011.

11  
12 **Q. Can you explain the calculation of the return requirements on the Deferred**  
13 **Tax Asset on Schedule AE-3A, Line 12?**

14 A. Yes. We have included a return on the DTA that arises from differences between  
15 the tax basis and book basis of the project. The difference between the tax basis  
16 and book basis of the project is attributable to the difference between the interest  
17 that will be capitalized for tax purposes and the interest that will be capitalized for  
18 book purposes. We have included the carrying charge on the average deferred tax  
19 balance in the revenue requirements on this schedule.

20  
21 **Q. What is included in the Recoverable O&M Expenditures on Schedule AE-4?**

22 A. The expenses included on this schedule represent the O&M costs that the Company  
23 expects to incur in 2012 related to the CR3 Uprate project that the Company is  
24 seeking recovery of through the NCRC.

1 **Q. What is Schedule AE-6 and what does it represent?**  
2 **A.** Schedule AE-6 reflects actual/estimated monthly expenditures for construction  
3 costs for 2012. The amount included on Line 12 represents actual/estimated  
4 generation capital costs gross of joint owner billings and exclusive of AFUDC.  
5 The adjustment on Line 14 labeled "Non Cash Accruals" has been made to adjust  
6 these costs to a cash basis for purposes of calculation of the carrying costs. The  
7 adjustment on Line 15 labeled "Joint Owner" represents the joint owner portion of  
8 these costs and the adjustment on Line 16 labeled "Other" represents the cost of  
9 removal portion of these costs. We have applied the appropriate jurisdictional  
10 separation factor to the "Net Generation Costs" on Line 17 to arrive at the monthly  
11 jurisdictional cash expenditures represented in Line 19.

12  
13 **Q. What was the source of the separation factors used in Schedule AE-6?**

14 **A.** The jurisdictional separation factors are calculated based on the September 2011  
15 sales forecast for the year 2012, using the Retail Jurisdictional Cost of Service  
16 allocation methodology that was approved in the Final Order No. PSC-10-0131-  
17 FOF-EI in PEF's base rate proceeding in Docket No. 090079-EI.

18  
19 **Q. What are the total actual/estimated construction costs incurred for period**  
20 **January 2012 through December 2012?**

21 **A.** As shown on Line 35 of Schedule AE-6.3 in Exhibit No. \_\_\_ (TGF-4), total actual-  
22 estimated jurisdictional construction costs for 2012 are \$30.1 million. The costs  
23 have been adjusted to a cash basis for purposes of calculating the carrying charge  
24 and the appropriate jurisdictional separation factor has been applied. More

1 information about the types of costs included in this amount is indicated on  
2 Schedule AE-6A.3 and addressed in Mr. Franke's testimony.

3  
4 **Q. What is the estimated true-up for 2012 expected to be?**

5 A. As shown on Schedule AE-1 Line 8 of Exhibit No. \_\_\_(TGF-4), the total true up is  
6 expected to be an under-recovery of \$8.2 million.

7  
8 **B. CR3 UPRATE PROJECT COST PROJECTION**

9 **Q. What are the total projected revenue requirements for the CR3 Uprate project**  
10 **for the calendar year 2013?**

11 A. PEF is requesting approval of total projected revenue requirements of \$37.3 million  
12 for the calendar year ending December 2013 as reflected on Schedule P-1, Line 6.  
13 The total revenue requirements to be collected in 2013 are \$49 million and include  
14 the \$37.3 million referenced above as well as the 2011 true-up and 2012 estimated  
15 actual true-up of \$11.7 million under-recovery.

16  
17 **Q. What is included in the revenue requirements for 2013?**

18 A. The revenue requirements for the 2013 period of \$37.3 million reflected on Line 6  
19 of Schedule P-1 includes \$34.8 million for carrying charges on the cumulative  
20 construction balance, \$0.5 million in CCR recoverable O&M expenses, and \$2  
21 million for the carrying charges on the deferred tax asset.

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

2 A. The \$34.8 million in Total Return Requirements on Schedule P-2.3 represents the  
3 carrying costs on the average construction project balance. The average  
4 construction project balance includes all Uprate investment that has not been placed  
5 in-service.

6

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

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

14

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

17 A. Yes. We have included a return on the deferred tax asset that arises from  
18 differences between the tax basis and book basis of the project. The difference  
19 between the tax basis and book basis of the project is attributable to the difference  
20 between the interest that will be capitalized for tax purposes and the interest that  
21 will be capitalized for book purposes. The balance CPI is being calculated on  
22 includes all Uprate investment that has not been placed in-service. We have  
23 included the carrying charge on the average deferred tax balance in the revenue  
24 requirements on this schedule.

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

2 A. The expenses included on this schedule represent the O&M costs that the Company  
3 expects to incur in 2013 related to the CR3 Uprate project that the Company is  
4 seeking recovery of through the NCRC.  
5

6 **Q. What are the projected construction costs that will be incurred for the period**  
7 **January 2013 through December 2013?**

8 A. As shown on Line 35 of Schedule P-6.3 in Exhibit No. \_\_\_(TGF-5), total projected  
9 jurisdictional construction costs for 2013 are \$58 million. These costs have been  
10 adjusted to a cash basis for purposes of calculating the carrying charge and the  
11 appropriate jurisdictional separation factor has been applied. More information  
12 about the types of costs included in this amount is indicated on Schedule P-6A.3  
13 and addressed in Mr. Franke's testimony.  
14

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

16 A. The factors are consistent with Exhibit 1 to the Settlement.  
17

18 **Q. What is the estimated rate impact to the residential ratepayer expected to be**  
19 **in 2013?**

20 A. As can be seen in Schedule P-8, the expected rate impact to the residential  
21 ratepayer is \$1.64 per 1,000 kWh for the CR3 Uprate project.  
22  
23  
24

1                   **C.     CR3 UPRATE PROJECT TRUE-UP TO ORIGINAL**

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

3     A.     The TOR schedules reflect the total estimated costs of the CR3 Uprate project until  
4           the project is placed into service. Further details on the total project cost estimates  
5           are provided in Mr. Franke's testimony. Schedule TOR-3 includes the estimated  
6           total retail NCRC revenue requirements through completion of the project. Total  
7           revenue requirements of \$204 million on Schedule TOR-3, Line 4, are primarily  
8           comprised of the carrying charges on the construction balance, CCR recoverable  
9           O&M, and revenue requirements associated with assets going in-service recovered  
10          through the clause in 2014 and 2015 pursuant to the terms of the Settlement, ¶ 12,  
11          p. 16, which calls for a delay in transfer of in-service revenue requirements to base  
12          rates. This includes actual expenditures incurred through February 2012 and  
13          projections through 2015.

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

16     A.     Yes, it does.

**Docket No. 120009**  
**Progress Energy Florida**  
**Exhibit No. \_\_\_\_ (TGF-1)**  
**SCHEDULE APPENDIX**  
**REDACTED**

**EXHIBIT (TGF-1)**

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

**JANUARY 2012 - DECEMBER 2012**  
**ACTUAL / ESTIMATED**  
**DOCKET NO. 120009-EI**



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**LEVY COUNTY NUCLEAR UNITS 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 / Actual Amount 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 describe [25-6.0423 (8)(d),F.A.C.]  
 the components and levels, identify supporting schedule and line. Include in the Estimated calculation applicable Commission approved  
 projection and Estimated amounts for the reported year and identify such orders. Witness: Thomas G Foster

COMPANY:  
 Progress Energy - FL  
 DOCKET NO.:  
 120009-EI

For Year Ended 12/31/2012

Line No. Description	(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 11)	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)	\$596,528	\$777,148	\$97,358	\$1,686,376	\$960,305	\$842,269	\$4,959,984
b. Carrying Costs on Additions (Schedule AE-2.2, line 9)	1,081,753	1,071,577	1,043,923	1,037,064	1,034,976	1,026,251	6,295,543
c. Carrying Costs on Deferred Tax (Schedule AE-3A.2, line 12)	1,612,581	1,616,765	1,620,690	1,621,418	1,622,493	1,623,185	9,717,131
d. Total Preconstruction Amount (Lines 2.a through 2c)	<u>\$3,290,862</u>	<u>\$3,465,490</u>	<u>\$2,761,970</u>	<u>\$4,344,858</u>	<u>\$3,617,773</u>	<u>\$3,491,705</u>	<u>\$20,972,658</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 7)	\$127,547,913	\$127,555,683	\$127,543,440	\$130,471,977	\$133,462,376	\$133,943,853	
a. Carrying Costs on Additions (Schedule AE-2.3, line 9)	1,341,983	1,342,064	1,341,936	1,372,748	1,404,211	1,409,277	8,212,219
b. Carrying Costs on Deferred Tax	0	0	0	0	0	0	0
c. Total Construction Amount (Lines 3.a through 3.b)	<u>\$1,341,983</u>	<u>\$1,342,064</u>	<u>\$1,341,936</u>	<u>\$1,372,748</u>	<u>\$1,404,211</u>	<u>\$1,409,277</u>	<u>\$8,212,219</u>
4. Allocated or Assigned O&M Amounts (Schedule AE-4, line 43)	\$50,363	\$73,723	\$85,834	\$97,398	\$65,066	\$77,620	\$450,003
5. Total Estimated Period Amount (Lines 1.d + 2.d + 3.c + 4)	<u>\$4,683,208</u>	<u>\$4,881,278</u>	<u>\$4,189,740</u>	<u>\$5,815,003</u>	<u>\$5,087,050</u>	<u>\$4,978,601</u>	<u>\$29,634,881</u>
6. Projected Amount for the Period (Order No. PSC 11-0547-FOF-EI)	\$5,918,516	\$7,391,558	\$5,876,728	\$5,872,342	\$6,100,439	\$5,775,627	\$36,935,211
7. Estimated True-up Amount for the Period (Line 5 - Line 6)	<u>(\$1,235,309)</u>	<u>(\$2,510,281)</u>	<u>(\$1,686,988)</u>	<u>(\$57,339)</u>	<u>(\$1,013,388)</u>	<u>(\$797,026)</u>	<u>(\$7,300,330)</u>

**LEVY COUNTY NUCLEAR UNITS 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 / Actual Amount 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 describe [25-6.0423 (8)(d), F.A.C.]  
 the components and levels, identify supporting schedule and line. Include in the Estimated calculation applicable Commission approved  
 projection and Estimated amounts for the reported year and identify such orders.

**COMPANY:**  
 Progress Energy - FL  
**DOCKET NO.:**  
 120009-EI

Witness: Thomas G Foster  
 For Year Ended 12/31/2012

Line No. Description	(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 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. Estimated Preconstruction Costs for the Period [25-6.0423(2)(g), F.A.C.]							
a. Additions (Schedule AE-2.2, line 1)	\$855,787	\$982,958	\$1,068,678	\$1,316,164	\$1,745,866	\$1,906,490	\$12,835,927
b. Carrying Costs on Additions (Schedule AE-2.2, line 9)	1,020,982	1,016,324	1,013,151	1,002,628	994,821	991,844	12,335,295
c. Carrying Costs on Deferred Tax (Schedule AE-3A.2, line 12)	1,623,088	1,622,908	1,624,368	1,627,687	1,630,776	1,633,417	19,479,375
d. Total Preconstruction Amount (Lines 2.a through 2c)	\$3,499,857	\$3,622,190	\$3,706,198	\$3,946,479	\$4,371,463	\$4,531,751	\$44,650,597
3. Estimated Construction Costs for the Period [25-6.0423(2)(i), F.A.C.]							
Avg. Net Additions Balance (Schedule AE-2.3, line 7)	\$134,396,876	\$134,740,595	\$135,101,041	\$135,157,340	\$135,217,676	\$135,275,415	
a. Carrying Costs on Additions (Schedule AE-2.3, line 9)	1,414,043	1,417,660	1,421,452	1,422,045	1,422,679	1,423,287	16,733,385
b. Carrying Costs on Deferred Tax	0	0	0	0	0	0	0
c. Total Construction Amount (Lines 3.a through 3.b)	\$1,414,043	\$1,417,660	\$1,421,452	\$1,422,045	\$1,422,679	\$1,423,287	\$16,733,385
4. Allocated or Assigned O&M Amounts (Schedule AE-4, line 43)	\$80,890	\$158,880	\$95,967	\$48,236	\$47,951	\$45,530	\$927,458
5. Total Estimated Period Amount (Lines 1.d + 2.d + 3.c + 4)	\$4,994,790	\$5,198,731	\$5,223,617	\$5,416,760	\$5,842,093	\$6,000,568	\$62,311,440
6. Projected Amount for the Period (Order No. PSC 11-0547-FOF-EI)	\$5,807,596	\$5,894,011	\$6,708,961	\$6,761,017	\$6,614,916	\$6,603,209	\$75,324,920
7. Estimated True-up Amount for the Period (Line 5 - Line 6)	(\$812,805)	(\$695,280)	(\$1,485,344)	(\$1,344,257)	(\$772,823)	(\$602,641)	(\$13,013,480)

LEVY COUNTY NUCLEAR UNITS 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 / Actual 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.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.:  
120009-EI

For Year Ended 12/31/2012

Line No. Description	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)
	Beginning Balance	Actual January	Actual February	Estimated March	Estimated April	Estimated May	Estimated June	6 Month Total
Jurisdictional Dollars								
1. Preconstruction Plant Additions for the Period (Schedule AE 6.2 Line 29)		\$596,528	\$777,148	\$97,358	\$1,686,376	\$960,305	\$842,269	\$4,959,984
2. Cumulative Under/(Over) Recovery (prior month Line 2 + prior month Line 12)		0	(1,244,275)	(3,719,526)	(5,352,754)	(5,375,009)	(6,332,048)	
3. Unamortized Plant Eligible for Return (Prior line 3 - line 6) (d)	\$102,422,832	102,609,643	102,796,453	102,983,263	103,170,074	103,356,884	103,543,695	
4. 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	
5. Amortization of Prior-Period Preconstruction Unrecovered Balance (d)	(62,241,725)	(5,186,810)	(5,186,810)	(5,186,810)	(5,186,810)	(5,186,810)	(5,186,810)	
6. Subtotal Schedules Prior Period (Over)/Under (Line 4 + Line 5)	<u>(\$2,241,725)</u>	<u>(\$186,810)</u>	<u>(\$186,810)</u>	<u>(\$186,810)</u>	<u>(\$186,810)</u>	<u>(\$186,810)</u>	<u>(\$186,810)</u>	
7. Average Net Unamortized Plant Eligible for Return		102,814,501	101,847,347	99,219,011	98,567,103	98,368,623	97,539,376	
8. Return on Average Net Unamortized Plant Eligible for Return (a)								
a. Equity Component (b)		561,778	556,494	542,133	538,571	537,486	532,955	3,269,417
b. Equity Comp. grossed up for taxes (c)		914,576	905,973	882,593	876,794	875,028	867,652	5,322,616
c. Debt Component		167,176	165,604	161,330	160,270	159,947	158,599	972,927
9. Preconstruction Carrying Cost on Plant Additions for the Period (Line 8b + 8c)		<u>\$1,081,753</u>	<u>\$1,071,577</u>	<u>\$1,043,923</u>	<u>\$1,037,064</u>	<u>\$1,034,976</u>	<u>\$1,026,251</u>	<u>\$6,295,543</u>
10. Preconstruction Plant & Carrying Cost for the Period (Line 1 + 9)		<u>\$1,678,281</u>	<u>\$1,848,725</u>	<u>\$1,141,281</u>	<u>\$2,723,440</u>	<u>\$1,995,280</u>	<u>\$1,868,520</u>	<u>\$11,255,527</u>
11. Projected Preconstruction Plant & Carrying Cost for the Period (Order No. PSC 11-0547-FOF-EI)		\$2,922,555	\$4,323,977	\$2,774,508	\$2,745,695	\$2,952,320	\$2,562,833	\$18,281,888
12. Under/(Over) Recovery (Line 10 - Line 11)		<u>(\$1,244,275)</u>	<u>(\$2,475,252)</u>	<u>(\$1,633,227)</u>	<u>(\$22,255)</u>	<u>(\$957,039)</u>	<u>(\$694,312)</u>	<u>(\$7,026,361)</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 UNITS 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 / Actual 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.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.:

120009-EI

For Year Ended 12/31/2012

Line No. Description	(I) Estimated July	(J) Estimated August	(K) Estimated September	(L) Estimated October	(M) Estimated November	(N) Estimated December	(O) 12 Month Total
Jurisdictional Dollars							
1. Preconstruction Plant Additions for the Period (Schedule AE 6.2 Line 29)	\$855,787	\$982,958	\$1,068,678	\$1,316,164	\$1,745,866	\$1,906,490	\$12,835,927
2. Cumulative Under(Over) Recovery (prior month Line 2 + prior month Line 12)	(7,026,361)	(7,719,462)	(8,250,708)	(9,561,430)	(10,705,161)	(11,255,177)	
3. Unamortized Plant Eligible for Return (Prior line 3 - line 6) (d)	103,730,505	103,917,316	104,104,126	104,290,936	104,477,747	104,664,557	
4. Amortization of Plant Eligible for Return (d)	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	60,000,000
5. Amortization of Prior-Period Preconstruction Unrecovered Balance (Beg Bal / 12)	(5,186,810)	(5,186,810)	(5,186,810)	(5,186,810)	(5,186,810)	(5,186,810)	(62,241,725)
6. Subtotal Schedules Prior Period (Over)/Under (Line 4 + Line 5)	<u>(\$186,810)</u>	<u>(\$186,810)</u>	<u>(\$186,810)</u>	<u>(\$186,810)</u>	<u>(\$186,810)</u>	<u>(\$186,810)</u>	<u>(\$2,241,725)</u>
7. Average Net Unamortized Plant Eligible for Return	97,038,633	96,595,927	96,294,352	95,294,183	94,552,114	94,269,220	
8. Return on Average Net Unamortized Plant Eligible for Return (a)							
a. Equity Component (b)	530,219	527,800	526,152	520,687	516,633	515,087	6,405,996
b. Equity Comp. grossed up for taxes (c)	863,198	859,259	856,577	847,680	841,079	838,563	10,428,971
c. Debt Component	157,785	157,065	156,575	154,948	153,742	153,282	1,906,323
9. Preconstruction Carrying Cost on Plant Additions for the Period (Line 8b + 8c)	<u>\$1,020,982</u>	<u>\$1,016,324</u>	<u>\$1,013,151</u>	<u>\$1,002,628</u>	<u>\$994,821</u>	<u>\$991,844</u>	<u>\$12,335,295</u>
10. Preconstruction Plant & Carrying Cost for the Period (Line 1 + 9)	<u>\$1,876,769</u>	<u>\$1,999,282</u>	<u>\$2,081,830</u>	<u>\$2,318,792</u>	<u>\$2,740,687</u>	<u>\$2,898,334</u>	<u>\$25,171,222</u>
11. Projected Preconstruction Plant & Carrying Cost for the Period (Order No. PSC 11-0547-FOF-EI)	\$2,569,871	\$2,530,528	\$3,392,551	\$3,462,523	\$3,290,702	\$3,254,299	\$36,782,363
12. Under(Over) Recovery (Line 10 - Line 11)	<u>(\$693,102)</u>	<u>(\$531,246)</u>	<u>(\$1,310,722)</u>	<u>(\$1,143,731)</u>	<u>(\$550,015)</u>	<u>(\$355,965)</u>	<u>(\$11,611,141)</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 UNITS 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 / Actual 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.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.:**  
 120009-EI

For Year Ended 12/31/2012

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
Jurisdictional Dollars								
1. Construction Cost: Plant Additions for the Period (Schedule AE 6.3 Line 33) (d)	\$127,094,916	\$37,664	\$67,181	\$9,244	\$5,977,792	\$91,863	\$962,162	\$7,145,906
2. Transfers to Plant in Service (d)	1,019,477	0	0	0	0	0	0	0
3. Prior Period Over/Under Recovery		0	62,847	57,045	42,520	63,072	61,966	
4. Prior Period Carrying Charge Unrecovered Balance (prior period + amortization) (d)	1,507,393	1,399,892	1,292,391	1,184,891	1,077,390	969,889	862,389	
5. Amortization of Prior Period Unrecovered Carrying Charge (Beg Balance / 12) (d)	1,290,008	107,501	107,501	107,501	107,501	107,501	107,501	645,004
6. Plant Eligible for Return (Prior Mo. Balance + Line 1 - 2 + 3 - 5)	<u>\$127,582,832</u>	<u>\$127,512,995</u>	<u>\$127,535,523</u>	<u>\$127,494,311</u>	<u>\$133,407,122</u>	<u>\$133,454,557</u>	<u>\$134,371,184</u>	<u>\$134,371,184</u>
7. Average Net Plant Additions		\$127,547,913	\$127,555,683	\$127,543,440	\$130,471,977	\$133,462,376	\$133,943,853	
8. Return on Average Net Plant Additions (a)								
a. Equity Component (b)		696,922	696,964	696,897	712,899	729,238	731,869	4,264,790
b. Equity Comp. grossed up for taxes (c)		1,134,590	1,134,659	1,134,550	1,160,601	1,187,201	1,191,484	6,943,085
c. Debt Component		207,393	207,406	207,386	212,147	217,010	217,793	1,269,134
9. Estimated Construction Carrying Cost for the Period (Line 8b + 8c)		<u>\$1,341,983</u>	<u>\$1,342,064</u>	<u>\$1,341,936</u>	<u>\$1,372,748</u>	<u>\$1,404,211</u>	<u>\$1,409,277</u>	<u>\$6,212,219</u>
10. Projected Preconstruction Plant & Carrying Cost for the Period (Order No. PSC 11-0547-FOF-EI)		\$1,279,135	\$1,285,020	\$1,299,416	\$1,309,676	\$1,342,246	\$1,375,802	\$7,891,294
11. Under/(Over) Recovery (Line 9 - Line 10)		<u>\$62,847</u>	<u>\$57,045</u>	<u>\$42,520</u>	<u>\$63,072</u>	<u>\$61,966</u>	<u>\$33,475</u>	<u>\$320,925</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 UNITS 1 & 2

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

Schedule AE-2.3

Actual / Estimated Filing: Construction Category - Plant Additions, Expenditures and Associated Carrying Costs

EXPLANATION: Provide the calculation of the monthly Estimated / Actual 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.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.:  
 120009-EI

For Year Ended 12/31/2012

Line No. Description	(I) Estimated July	(J) Estimated August	(K) Estimated September	(L) Estimated October	(M) Estimated November	(N) Estimated December	(O) 12 Month Total	(P) Total To Date
Jurisdictional Dollars								
1. Construction Cost: Plant Additions for the Period (Schedule AE 6.3 Line 33)	\$91,936	\$738,968	\$138,902	\$144,453	\$149,910	\$145,929	\$8,556,005	135,650,920
2. Transfers to Plant in Service	0	0	0	0	0	0	0	1,019,477
3. Prior Period Over/Under Recovery	33,475	35,767	29,011	22,123	20,656	17,320		
4. Prior Period Carrying Charge Unrecovered Balance (prior period + amortization) (d)	754,888	647,387	539,887	432,386	324,886	217,385	0	
5. Amortization of Prior Period Unrecovered Carrying Charge (Beg Balance / 12) (d)	107,501	107,501	107,501	107,501	107,501	107,501	1,290,008	
6. Plant Eligible for Return (Prior Mo. Balance + Line 1 - 2 + 3 - 5)	<u>\$134,389,094</u>	<u>\$135,056,329</u>	<u>\$135,116,741</u>	<u>\$135,175,816</u>	<u>\$135,238,881</u>	<u>\$135,294,629</u>	<u>\$135,307,141</u>	<u>\$134,631,444</u>
7. Average Net Plant Additions	\$134,396,876	\$134,740,595	\$135,101,041	\$135,157,340	\$135,217,676	\$135,275,415		
8. Return on Average Net Plant Additions (a)								
a. Equity Component (b)	734,345	736,223	738,192	738,500	738,829	739,145	8,690,023	
b. Equity Comp. grossed up for taxes (c)	1,195,514	1,198,572	1,201,778	1,202,279	1,202,815	1,203,329	14,147,372	
c. Debt Component	218,529	219,088	219,674	219,766	219,864	219,958	2,586,013	
9. Estimated Construction Carrying Cost for the Period (Line 8b + 8c)	<u>\$1,414,043</u>	<u>\$1,417,660</u>	<u>\$1,421,452</u>	<u>\$1,422,045</u>	<u>\$1,422,679</u>	<u>\$1,423,267</u>	<u>\$16,733,385</u>	
10. Projected Preconstruction Plant & Carrying Cost for the Period (Order No. PSC 11-0547-FOF-EI)	\$1,378,276	\$1,388,649	\$1,399,330	\$1,401,389	\$1,405,360	\$1,410,775	\$16,275,073	
11. Under/(Over) Recovery (Line 9 - Line 10)	<u>\$35,767</u>	<u>\$29,011</u>	<u>\$22,123</u>	<u>\$20,656</u>	<u>\$17,320</u>	<u>\$12,512</u>	<u>\$458,312</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 UNITS 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 / Actual amount 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.b.,F.A.C.]  
 [25-6.0423 (2)(g),F.A.C.]  
 [25-6.0423 (5)(e),F.A.C.]  
 [25-6.0423 (8)(d),F.A.C.]

COMPANY:  
 Progress Energy - FL

Witness: Thomas G Foster

DOCKET NO.:  
 120009-EI

For Year Ended 12/31/2012

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
Jurisdictional Dollars									
1.	Preconstruction Cost Construction Period Interest (Schedule AE-3B.2, Line 6)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2.	Preconstruction Cost Recovered Costs Excluding AFUDC (d) (e)	345,590,801	6,726,314	8,166,390	6,671,018	6,688,343	6,939,875	6,598,414	41,790,353
3.	Other Adjustments (d) (f)	26,711,736	(4,332,023)	(4,332,023)	(4,332,023)	(4,332,023)	(4,332,023)	(4,332,023)	(25,992,140)
4.	Tax Basis Less Book Basis (Line 1 + 2 + 3)	<u>\$372,302,537</u>	<u>\$2,394,291</u>	<u>\$3,834,367</u>	<u>\$2,338,994</u>	<u>\$2,356,320</u>	<u>\$2,607,851</u>	<u>\$2,266,390</u>	<u>388,100,750</u>
5.	Deferred Tax Asset (DTA) on Tax Basis in Excess of Book (Line 4 * Tax Rate)	38.575% <u>143,615,704</u>	<u>\$923,598</u>	<u>\$1,479,107</u>	<u>\$902,267</u>	<u>\$908,950</u>	<u>\$1,005,979</u>	<u>\$874,260</u>	<u>149,709,864</u>
6.	Prior Period Preconstruction Unrecovered Balance (d)	\$9,588,828	\$8,789,759	\$7,990,689	\$7,191,620	\$6,392,551	\$5,593,482	\$4,794,413	
7.	Prior Period Preconstruction Expenses Recovered (d)	9,588,830	799,069	799,069	799,069	799,069	799,069	799,069	4,794,415
8.	Prior Month Under/(Over) Recovery (Prior Month Line 14)		0	(\$9,296)	(\$27,936)	(\$46,723)	(\$65,707)	(\$84,890)	
9.	Balance Eligible for Return (Prior Month Line 9 + 5 - 7 + 8)	153,204,531	153,329,060	153,999,802	154,075,064	154,138,222	154,279,424	154,269,725	
10.	Average Balance Eligible for Return		153,266,796	153,664,431	154,037,433	154,106,643	154,208,823	154,274,574	
11.	Preconstruction Carrying Cost on DTA (a)								
a.	Equity Component (b)		837,450	839,622	841,661	842,039	842,597	842,956	5,046,325
b.	Equity Comp. grossed up for taxes (c)		1,363,370	1,366,907	1,370,225	1,370,840	1,371,749	1,372,334	8,215,425
c.	Debt Component		249,212	249,858	250,465	250,577	250,744	250,850	1,501,706
12.	Preconstruction carrying cost on DTA for the Period (Line 11b + 11c)		<u>\$1,612,581</u>	<u>\$1,616,765</u>	<u>\$1,620,690</u>	<u>\$1,621,418</u>	<u>\$1,622,493</u>	<u>\$1,623,185</u>	<u>\$9,717,131</u>
13.	Projected Preconstruction Carrying Cost on DTA for the Period (Order No. PSC 11-0547-FOF-EI)		\$1,621,877	\$1,644,701	\$1,667,413	\$1,687,125	\$1,707,383	\$1,727,458	\$10,055,957
14.	Under/(Over) Recovery (Line 12 - Line 13)		<u>(\$9,296)</u>	<u>(\$27,936)</u>	<u>(\$46,723)</u>	<u>(\$65,707)</u>	<u>(\$84,890)</u>	<u>(\$104,274)</u>	<u>(\$338,826)</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  
 (e) Please see Appendix C for detail for monthly projection amounts.  
 (f) Amortization of under-recovery of CWIP. Please see Appendix C for detail for monthly projection amounts.



**LEVY COUNTY NUCLEAR UNITS 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 / Actual amount 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.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.:  
 120009-EI

For Year Ended 12/31/2012

Line No. Description	(I) Estimated July	(J) Estimated August	(K) Estimated September	(L) Estimated October	(M) Estimated November	(N) Estimated December	(O) 12 Month Total	(P) Total To Date
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 (e)	6,651,403	6,658,254	7,561,754	7,677,348	7,552,414	7,562,189	85,453,715	
3. Other Adjustments (f)	(4,332,023)	(4,332,023)	(4,332,023)	(4,332,023)	(4,332,023)	(4,332,023)	(51,984,280)	
4. Tax Basis Less Book Basis (Line 1 + 2 + 3)	<u>\$2,319,380</u>	<u>\$2,326,231</u>	<u>\$3,229,731</u>	<u>\$3,345,325</u>	<u>\$3,220,391</u>	<u>\$3,230,165</u>	<u>\$33,469,435</u>	<u>\$405,771,972</u>
5. Deferred Tax Asset (DTA) on Tax Basis in Excess of Book (Line 4 * Tax Rate) 38.575%	<u>\$894,701</u>	<u>\$897,344</u>	<u>\$1,245,869</u>	<u>\$1,290,459</u>	<u>\$1,242,266</u>	<u>\$1,246,036</u>	<u>\$12,910,835</u>	<u>\$156,526,538</u>
6. Prior Period Preconstruction Unrecovered Balance (d)	\$3,995,343	\$3,196,274	\$2,397,205	\$1,598,136	\$799,067	(\$3)		
7. Prior Period Preconstruction Expenses Recovered (d)	799,069	799,069	799,069	799,069	799,069	799,069	9,588,830	
8. Prior Month Under/(Over) Recovery (Prior Month Line 14)	(104,274)	(123,860)	(143,652)	(163,650)	(183,858)	(204,278)		
9. Balance Eligible for Return (Prior Month Line 9 + 5 - 7 + 8)	154,261,082	154,235,497	154,538,644	154,866,384	155,125,722	155,368,411		
10. Average Balance Eligible for Return	154,265,403	154,248,289	154,387,070	154,702,514	154,996,053	155,247,066		
11. Preconstruction Carrying Cost on DTA (a)								
a. Equity Component (b)	842,906	842,813	843,571	845,295	846,898	848,270	10,116,077	
b. Equity Comp. grossed up for taxes (c)	1,372,253	1,372,100	1,373,335	1,376,141	1,378,752	1,380,985	16,468,991	
c. Debt Component	250,836	250,808	251,033	251,546	252,024	252,432	3,010,385	
12. Preconstruction carrying cost on DTA for the Period (Line 11b + 11c)	<u>\$1,623,088</u>	<u>\$1,622,908</u>	<u>\$1,624,368</u>	<u>\$1,627,687</u>	<u>\$1,630,776</u>	<u>\$1,633,417</u>	<u>\$19,479,375</u>	
13. Projected Preconstruction Carrying Cost on DTA for the Period (Order No. PSC 11-0547-FOF-EI)	\$1,746,948	\$1,766,560	\$1,788,019	\$1,811,546	\$1,835,053	\$1,858,328	\$20,862,411	
14. Under/(Over) Recovery (Line 12 - Line 13)	<u>(\$123,860)</u>	<u>(\$143,652)</u>	<u>(\$163,650)</u>	<u>(\$183,858)</u>	<u>(\$204,278)</u>	<u>(\$224,911)</u>	<u>(\$1,383,036)</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  
 (e) Please see Appendix C for detail for monthly projection amounts.  
 (f) Amortization of under-recovery of CWIP. Please see Appendix C for detail for monthly projection amounts.

**LEVY COUNTY NUCLEAR UNITS 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/Actual 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.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.:  
 120009-EI

For Year Ended 12/31/2012

Line No.	Description	(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
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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 UNITS 1 & 2

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

Schedule AE-3B

Actual / Estimated Filing: Construction Period Interest for Deferred Tax Asset Calculations

EXPLANATION: Provide the calculation of the monthly Estimated/Actual 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.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.:

120009-EI

For Year Ended 12/31/2012

Line No.	Description	(I) Estimated July	(J) Estimated August	(K) Estimated September	(L) Estimated October	(M) Estimated November	(N) Estimated December	(O) 12 Month Total
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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

Schedule AE-4

LEVY COUNTY UNITS 1 & 2  
 Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance  
 Actual / Estimated Filing: All Categories Combined - 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.

125-6.0423 (5)(c)1.b., F.A.C.1  
 [25-6.0423 (2)(h), F.A.C.1  
 [25-6.0423 (2)(i), F.A.C.1  
 [25-6.0423 (5)(a), F.A.C.1  
 [25-6.0423 (8)(d), F.A.C.1  
 Witness: T.G. Foster/ J. Elnitsky

COMPANY:  
 Progress Energy - FL

DOCKET NO.:  
 120009-EI

Line No.	Description	For Year Ended 12/31/2012													
		(A) Beginning Balance	(B) Actual January	(C) Actual February	(D) Estimated March	(E) Estimated April	(F) Estimated May	(G) Estimated June	(H) Estimated July	(I) Estimated August	(J) Estimated September	(K) Estimated October	(L) Estimated November	(M) Estimated December	(N) 12 Month Total
1	Accounting		\$14,344	\$12,129	\$3,870	\$3,870	\$3,870	\$3,870	\$3,870	\$3,870	\$3,870	\$3,870	\$3,870	\$3,870	\$65,171
2	Corporate Communications		0	0	0	0	0	0	0	0	0	0	0	0	0
3	Corporate Planning		12,280	11,491	13,612	13,612	13,612	13,612	13,612	13,612	13,612	13,612	13,612	13,612	159,871
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		2,687	29,854	37,621	59,951	25,179	39,853	44,701	117,481	59,908	10,163	10,217	9,446	447,036
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>\$29,291</b>	<b>\$53,474</b>	<b>\$65,102</b>	<b>\$77,432</b>	<b>\$42,660</b>	<b>\$57,334</b>	<b>\$62,182</b>	<b>\$134,942</b>	<b>\$77,389</b>	<b>\$27,644</b>	<b>\$27,698</b>	<b>\$26,927</b>	<b>\$672,079</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		\$25,803	\$26,736	\$36,521	\$27,174	\$26,953	\$25,866	\$24,525	\$35,388	\$25,489	\$23,632	\$23,236	\$21,495	\$322,818
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>\$25,803</b>	<b>\$26,736</b>	<b>\$36,521</b>	<b>\$27,174</b>	<b>\$26,953</b>	<b>\$25,866</b>	<b>\$24,525</b>	<b>\$35,388</b>	<b>\$25,489</b>	<b>\$23,632</b>	<b>\$23,236</b>	<b>\$21,495</b>	<b>\$322,818</b>
22	Transmission		(\$281)	\$0	\$2,272	\$1,456	\$1,540	\$1,441	\$1,418	\$2,259	\$1,494	\$1,540	\$1,543	\$1,352	\$16,032
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>(\$281)</b>	<b>\$0</b>	<b>\$2,272</b>	<b>\$1,456</b>	<b>\$1,540</b>	<b>\$1,441</b>	<b>\$1,418</b>	<b>\$2,259</b>	<b>\$1,494</b>	<b>\$1,540</b>	<b>\$1,543</b>	<b>\$1,352</b>	<b>\$16,032</b>
26	<b>Total O&amp;M Costs</b>		<b>\$54,813</b>	<b>\$80,210</b>	<b>\$93,895</b>	<b>\$106,062</b>	<b>\$71,153</b>	<b>\$84,841</b>	<b>\$88,123</b>	<b>\$172,589</b>	<b>\$104,372</b>	<b>\$52,816</b>	<b>\$52,477</b>	<b>\$49,774</b>	<b>\$1,010,929</b>
27	Jurisdictional Factor (A&G)		0.92640	0.92640	0.92640	0.92640	0.92640	0.92640	0.92640	0.92640	0.92640	0.92640	0.92640	0.92640	0.92640
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)		0.91683	0.91683	0.91683	0.91683	0.91683	0.91683	0.91683	0.91683	0.91683	0.91683	0.91683	0.91683	0.91683
30	Jurisdictional Factor (Transmission)		0.70795	0.70795	0.70795	0.70795	0.70795	0.70795	0.70795	0.70795	0.70795	0.70795	0.70795	0.70795	0.70795
31	Jurisdictional Recoverable Costs (A&G) (Line 13 X Line 27)		\$27,135	\$49,538	\$51,047	\$71,733	\$39,521	\$53,115	\$57,606	\$125,011	\$71,694	\$25,610	\$25,660	\$24,946	\$822,614
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)		23,657	24,512	33,484	24,914	24,711	23,715	22,485	32,445	23,389	21,667	21,303	19,707	295,970
34	Jurisdictional Recoverable Costs (Transmission) (Line 25 X Line 30)		(189)	0	1,608	1,031	1,090	1,020	1,002	1,598	1,058	1,090	1,062	957	11,350
35	<b>Total Jurisdictional CCRC Recoverable O&amp;M Costs</b>		<b>\$50,594</b>	<b>\$74,051</b>	<b>\$86,139</b>	<b>\$97,678</b>	<b>\$65,322</b>	<b>\$77,849</b>	<b>\$81,093</b>	<b>\$159,055</b>	<b>\$96,120</b>	<b>\$48,367</b>	<b>\$48,056</b>	<b>\$45,610</b>	<b>\$929,933</b>
36	Prior Period Unrecovered O&M Balance Eligible for Interest (a)		(\$3,865,417)	(\$3,564,974)	(\$3,264,531)	(\$2,964,088)	(\$2,663,646)	(\$2,363,203)	(\$2,062,760)	(\$1,762,318)	(\$1,461,875)	(\$1,161,432)	(\$860,990)	(\$560,547)	(\$260,104)
37	Amortization of Unrecovered O&M Balance Eligible for Interest (a)		(\$3,605,312)	(\$300,443)	(\$300,443)	(\$300,443)	(\$300,443)	(\$300,443)	(\$300,443)	(\$300,443)	(\$300,443)	(\$300,443)	(\$300,443)	(\$300,443)	(\$300,443)
38	Prior Month Under/(Over) Recovery		\$0	(\$44,586)	(\$64,138)	(\$49,558)	(\$32,448)	(\$33,424)	(\$31,914)	(\$31,611)	(\$49,394)	(\$33,094)	(\$37,323)	(\$35,849)	
39	Balance Eligible for Interest		(\$3,865,417)	(\$3,564,974)	(\$3,309,117)	(\$3,072,812)	(\$2,821,927)	(\$2,553,933)	(\$2,286,915)	(\$2,018,386)	(\$1,749,554)	(\$1,498,505)	(\$1,231,157)	(\$968,037)	(\$703,444)
40	Average Unamortized Balance		(\$3,689,898)	(\$3,422,313)	(\$3,179,964)	(\$2,923,309)	(\$2,671,493)	(\$2,398,211)	(\$2,128,061)	(\$1,820,248)	(\$1,600,667)	(\$1,357,195)	(\$1,094,231)	(\$830,860)	
41	Monthly Commercial Paper Rate		0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	
42	Interest Provision		(\$231)	(\$328)	(\$305)	(\$280)	(\$256)	(\$230)	(\$204)	(\$174)	(\$153)	(\$130)	(\$105)	(\$80)	
43	<b>Total O&amp;M Costs and Interest (Line 35 + Line 42)</b>		<b>\$50,363</b>	<b>\$73,723</b>	<b>\$85,634</b>	<b>\$97,358</b>	<b>\$65,066</b>	<b>\$77,620</b>	<b>\$80,890</b>	<b>\$158,880</b>	<b>\$95,967</b>	<b>\$48,236</b>	<b>\$47,951</b>	<b>\$45,530</b>	<b>\$927,456</b>
44	<b>Total Jurisdictional O&amp;M Costs From Most Recent Projection (Order No. PSC 11-0547-FOF-EI)</b>		<b>\$94,949</b>	<b>\$137,881</b>	<b>\$135,392</b>	<b>\$129,846</b>	<b>\$98,491</b>	<b>\$109,534</b>	<b>\$112,500</b>	<b>\$208,274</b>	<b>\$129,061</b>	<b>\$85,560</b>	<b>\$83,900</b>	<b>\$79,807</b>	<b>\$1,405,073</b>
45	<b>Difference (Line 43 - 44)</b>		<b>(\$44,586)</b>	<b>(\$64,138)</b>	<b>(\$49,558)</b>	<b>(\$32,448)</b>	<b>(\$33,424)</b>	<b>(\$31,914)</b>	<b>(\$31,611)</b>	<b>(\$49,394)</b>	<b>(\$33,094)</b>	<b>(\$37,323)</b>	<b>(\$35,849)</b>	<b>(\$34,277)</b>	<b>(\$77,616)</b>

Note (a): Beginning Balance calculation. Please see Appendix A

**LEVY COUNTY NUCLEAR UNITS 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**

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 and P-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.]

COMPANY:  
 Progress Energy - FL

Witness: T. G. Foster / J. Elnitsky

DOCKET NO.:  
 120009-EI

For Year Ended 12/31/2012

Line No.	Description	(A) System Projection	(B) System Estimated/Actual	(C) Variance Amount	(D) Explanation
Estimated Allocated or Assigned O&M Expenditures					
1	Accounting	\$76,532	\$65,171	(\$11,361)	
2	Corporate Communications	21,017	0	(\$21,017)	
3	Corporate Planning	236,899	159,871	(\$77,028)	
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	606,364	447,036	(\$159,328)	Variance due to lower than expected outside legal counsel fees
9	Project Assurance	0	0	\$0	
10	Tax	0	0	\$0	
11	Energy Delivery Florida	0	0	\$0	
12	Nuclear Generation	513,688	322,818	(\$190,870)	Variance primarily attributable to deferral of project staffing increases due to the LNP schedule shift.
13	Transmission	90,888	18,032	(\$74,856)	Variance primarily attributable to deferral of project staffing increases due to the LNP schedule shift.
14	Other	0	0	\$0	
15	<b>Total</b>	<b>\$1,545,388</b>	<b>\$1,010,929</b>	<b>(\$534,459)</b>	

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

REDACTED

**EXPLANATION:** Provide the Actual / Estimated 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 (5)(a), F.A.C.]  
 [25-6.0423 (8)(d), F.A.C.]

**COMPANY:**  
 Progress Energy - FL

Witness: T.G. Foster/ J. Elnitsky

**DOCKET NO.:**  
 120009-EI

For Year Ended 12/31/2012

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
<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								
12	Other								
13	Adjusted System Generation Preconstruction Cost Additions [Note 2]								
14	Jurisdictional Factor	0.91683	0.91683	0.91683	0.91683	0.91683	0.91683	0.91683	0.91683
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								
25	Other								
26	Adjusted System Transmission Preconstruction Cost Additions [Note 2]								
27	Jurisdictional Factor	0.70795	0.70795	0.70795	0.70795	0.70795	0.70795	0.70795	0.70795
28	Jurisdictional Transmission Preconstruction Capital Additions								
29	Total Jurisdictional Preconstruction Cost Additions (Lines 15 + 28)	\$444,681,512	\$596,528	\$777,148	\$97,358	\$1,686,376	\$960,305	\$842,269	\$4,959,984

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 NUCLEAR UNITS 1 & 2

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

Schedule AE-6.2

Actual / Estimated Filing: Preconstruction Category - Monthly Capital Additions/Expenditures

REDACTED

EXPLANATION: Provide the Actual / Estimated 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 (5)(a),F.A.C.]  
 [25-6.0423 (8)(d),F.A.C.]

COMPANY:  
 Progress Energy - FL

Witness: T.G. Foster/ J. Elnitsky

DOCKET NO.:  
 120009-EI

For Year Ended 12/31/2012

Line No.	Description	(I) Estimated July	(J) Estimated August	(K) Estimated September	(L) Estimated October	(M) Estimated November	(N) Estimated December	(O) 12 Month Total	(P) Ending Balance
<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								
12	Other								
13	Adjusted System Generation Preconstruction Cost Additions [Note 2]								
14	Jurisdictional Factor	0.91683	0.91683	0.91683	0.91683	0.91683	0.91683	0.91683	0.91683
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								
25	Other								
26	Adjusted System Transmission Preconstruction Cost Additions [Note 2]								
27	Jurisdictional Factor	0.70795	0.70795	0.70795	0.70795	0.70795	0.70795	0.70795	0.70795
28	Jurisdictional Transmission Preconstruction Capital Additions								
29	Total Jurisdictional Preconstruction Cost Additions (Lines 15 + 28)	\$855,787	\$982,958	\$1,068,678	\$1,316,164	\$1,745,866	\$1,906,490	\$12,835,927	\$457,517,439

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 NUCLEAR UNITS 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 Actual / Estimated 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.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: T.G. Foster/ J. Elnitsky

DOCKET NO.:  
120009-E1

For Year Ended 12/31/2012

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
<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								
14	Other								
15	Adjusted System Generation Construction Cost Additions [Note 2]								
16	Jurisdictional Factor	0.91683	0.91683	0.91683	0.91683	0.91683	0.91683	0.91683	0.91683
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								
29	Other								
30	Adjusted System Transmission Construction Cost Additions [Note 2]								
31	Jurisdictional Factor	0.70795	0.70795	0.70795	0.70795	0.70795	0.70795	0.70795	0.70795
32	Jurisdictional Transmission Construction Capital Additions								
33	Total Jurisdictional Construction Cost Additions (Lines 17 + 32)	\$127,094,916	\$37,664	\$67,181	\$9,244	\$5,977,792	\$91,863	\$962,162	\$7,145,906

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 NUCLEAR UNITS 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 Actual / Estimated 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.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: T.G. Foster/ J. Elitsky

DOCKET NO.:  
120009-EI

For Year Ended 12/31/2012

Line No.	Description	(I) Estimated July	(J) Estimated August	(K) Estimated September	(L) Estimated October	(M) Estimated November	(N) Estimated December	(O) 12 Month Total	(P) Ending Balance
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 [Note 1]								
11	<u>Adjustments:</u>								
12	Non-Cash Accruals								
13	Joint Owner Credit								
14	Other								
15	Adjusted System Generation Construction Cost Additions [Note 2]								
16	Jurisdictional Factor	0.91683	0.91683	0.91683	0.91683	0.91683	0.91683	0.91683	0.91683
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 [Note 1]								
26	<u>Adjustments:</u>								
27	Non-Cash Accruals								
28	Joint Owner Credit								
29	Other								
30	Adjusted System Transmission Construction Cost Additions [Note 2]								
31	Jurisdictional Factor	0.70795	0.70795	0.70795	0.70795	0.70795	0.70795	0.70795	0.70795
32	Jurisdictional Transmission Construction Capital Additions								
33	Total Jurisdictional Construction Cost Additions (Lines 17 + 32)	\$91,936	\$738,968	\$138,902	\$144,453	\$149,910	\$145,929	\$8,556,005	\$135,650,920

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 NUCLEAR UNITS 1 & 2**  
**Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance**  
**Actual / Estimated Filing: Preconstruction Category - Description of Monthly Cost Additions**

Schedule AE-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 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: J. Elnitsky

DOCKET NO.:  
 120009-EI

For Year Ended 12/31/2012

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 preconstruction.                                      |

LEVY COUNTY NUCLEAR UNITS 1 & 2

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

Schedule AE-6A.3

Actual / Estimated Filing: Preconstruction 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)(f),F.A.C.]  
[25-6.0423 (5)(b),F.A.C.]  
[25-6.0423 (8)(d),F.A.C.]  
Witness: J. Elnitsky

COMPANY:  
Progress Energy - FL  
DOCKET NO.:  
120009-EI

For Year Ended 12/31/2012

Line No.	Construction Major Task & Description for amounts on Schedule AE-6.3	Description
----------	--	-------------

Generation:

- |   |  |  |
|---|--|--|
| 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.<br>(Admin building, Training center, Security towers, Switchyard, Roads, Railroad, Barge facility, etc.) |

Transmission:

- |    |                         |   |
|----|-------------------------|---|
| 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 UNITS 1 & 2

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

Schedule AE-6B.2

Actual Estimated Filing: Preconstruction Category - Variance in Additions and Expenditures

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: J. Elnitsky

DOCKET NO.:

120009-EI

For Year Ended 12/31/2012

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 primarily attributable to NRC and outside legal counsel costs deferred from 2011 as well as additional costs and activities in support of providing the NRC with seismic evaluation information in response to requests resulting from the Fukushima nuclear event. Variance primarily attributable to deferral of FNTF- related activities such as engineering and negotiation of EPC Agreement amendment(s) necessary to terminate the partial suspension, partial deferral of conditions of certification activities into 2013, and Consortium PMO costs less than assumed in the previous projection due to the longer term suspension period.
2	Engineering, Design, & Procurement				
3	Permitting				
4	Clearing, Grading and Excavation				
5	On-Site Construction Facilities				
6	Total Generation Costs				
<u>Transmission:</u>					
7	Line Engineering				
8	Substation Engineering				
9	Clearing				
10	Other				
11	Total Transmission Costs				

**LEVY COUNTY NUCLEAR UNITS 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)(l),F.A..C.]  
 [25-6.0423 (8)(d),F.A..C.]

COMPANY: Progress Energy - FL  
 DOCKET NO.: 120009-EI

Witness: J. Elnitsky

For Year Ended 12/31/2012

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 primarily due to deferral of acquisition of the Blowdown pipeline easement into 2013 due to the longer term suspension period.
2	Project Management				
3	Permanent Staff/Training				
4	Site Preparation				
5	On-Site Construction Facilities				
6	Power Block Engineering, Procurement, etc.				Variance primarily attributable to deferral of LLE milestone payments due to manufacturer QA issues resolved in 2011 and backlog related to other AP1000™ projects.
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 attributable to deferral of strategic ROW acquisition due to the longer term suspension period.
12	Line Construction				
13	Substation Construction				
14	Other				Variance primarily attributable to the above-noted deferral of strategic ROW acquisition, resulting in reduced labor indirect costs, and overheads for management of those activities.
15	Total Transmission Costs				

**LEVY COUNTY NUCLEAR UNITS 1 & 2**  
**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:

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

COMPANY:  
 Progress Energy - FL  
 DOCKET NO.:  
 120009-EI

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

Witness: J. Ehrlichy

For Year Ended 12/31/2012

(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 (2011)	Estimated Amount Expended in Current Year (2012)	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 2013.
2	00255934-00005 Amendment 1-8	Completed							Joint Venture Team (Sargent & Lundy, CH2M Hill, & Worley Parsons)	Sole Source. Award for Phase 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.
3	255934-06 Amendment 1-8	Completed							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.
4	255934-08 Amendment 1-8	Executed							Joint Venture Team	Sole Source. Award for Phase III support of the COLA submittal (Reference contract 255934-02)	LNP Phase II (Initial Scope - COLA Revision 2) Incorporate RCC Specialty Test, Foundation Calcs Rev-Contract will be amended as new COLA Phase III work scope identified.
5	414310	Executed (continue partial suspension with 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.
6	551336 Amendment 1-3	Completed							Environmental Services INC	RFP Process	Provide Wetland Mitigation Detailed Design Plan for Levy. In particular it addresses the work necessary to provide the final design level of detail to support the Section 404 permit application and post-certification submittals.
7	N/A	Executed							NuStart Energy Development LLC	Membership Agreement in Industry Organization	Preparation of Reference Combined License Applications for Westinghouse and GE Designs.
8	N/A	Note 1	Note 1	Note 1	Note 1		Note 1	Note 1	Hopping, Green & Sants	Note 1	Legal Work - Levy Site Certification
9	N/A	Note 1	Note 1	Note 1	Note 1		Note 1	Note 1	Pillsbury Winthrop Shaw Pittman	Note 1	Legal Work - Levy COLA Work and COLA Conditions
10	N/A	Note 1	Note 1	Note 1	Note 1		Note 1	Note 1	Carlton Fields	Note 1	Legal Work - PEF Levy Units 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.

LEVY COUNTY NUCLEAR UNITS 1 & 2  
Site Selection/Preconstruction 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

Witness: J. Einitsky

DOCKET NO.:

120009-EI

For Year Ended 12/31/2012

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)

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:

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 UNITS 1 & 2  
Site Selection/Preconstruction 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.: 120009-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: J. Ehratsky  
For Year Ended 12/31/2012

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

Dollar Value: [REDACTED]

Contract Status: Completed

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  
Task 6 - NRC 2010 Audit



LEVY COUNTY NUCLEAR UNITS 1 & 2  
Site Selection/Preconstruction 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

Witness: J. Elvitsky

DOCKET NO.: 120009-EI

For Year Ended 12/31/2012

Contract No.: 00266934-00006

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

Dollar Value: [REDACTED]

Contract Status: Completed

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 15 - Environmental Report/SCA Follow On Activities  
Task 16 - SCA Rev 3

LEVY COUNTY NUCLEAR UNITS 1 & 2  
Site Selection/Preconstruction 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)(6), F.A.C.]

COMPANY:

Progress Energy - FL

Witness: J. Ehritsky

DOCKET NO.:

120009-EI

For Year Ended 12/31/2012

Contract No.: 00255934-00009

Major Task or Tasks Associated With: LNP PHASE III (INITIAL SCOPE - COLA REVISION 2)

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. Levy COLA Revision 2 for submittal to the NRC.

Dollar Value:



Contract Status:

Executed

Term Begin:



Term End:

Nature and Scope of Work:

Provide support for the Levy Nuclear Plant (LNP) Site Certification, including support of Levy COLA Revision 2 for submittal to the NRC.

Task 9 - COLA Revisions

Task 10 - Project Management

Task 11 - Environmental Support

Task 12 - RCC Testing

Task 13 - ASER Review & ACRS Meeting

Task 14 - ASLB Hearing Support

LEVY COUNTY NUCLEAR UNITS 1 & 2  
Site Selection/Preconstruction 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

Witness: J. Elitsky

DOCKET NO.:

120009-EI

For Year Ended 12/31/2012

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 (Continue Partial Suspension with Schedule Shift)

Term Begin:

[REDACTED]

Term End:

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 UNITS 1 & 2  
Site Selection/Preconstruction 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

Witness: J. Ehritsky

DOCKET NO.:

120009-EI

For Year Ended 12/31/2012

Contract No.: 551338

Major Task or Tasks Associated With: Complete Detailed Design for the Wetland Mitigation Plan.

Vendor Identity: Joint Venture Team - Environmental Services Inc

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

Number of Vendors Solicited: 9

Number of Bids Received: 4

Brief Description of Selection Process: A Request for Proposal (RFP) was completed and sent to vendors.

Dollar Value:

[REDACTED]

Contract Status:

Completed

Term Begin:

[REDACTED]

Term End:

Nature and Scope of Work:

Provide wetland mitigation detailed design plan for Levy  
Supplemental surveying and design work

LEVY COUNTY NUCLEAR UNITS 1 & 2  
Site Selection/Preconstruction 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.: 120009-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: J. Ehritsky  
For Year Ended 12/31/2012

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 UNITS 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.

COMPANY: Progress Energy - FL

Witness: J. Elnitsky

DOCKET NO.:

120009-EI

For Year Ended 12/31/2012

(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 (2011)	Estimated Amount Expended in Current Year (2012)	Estimate of Final Contract Amount	Name of Contractor (and Affiliation if any)	Method of Selection and Document ID	Work Description
1	3382-208 Amendment 1-3	Completed							Westinghouse Energy Development LLC (WEC)	Sole Source to vendor to address Nuclear Regulatory Commission (NRC) Request for Additional Information (RAI) related to the Levy Nuclear Plant Construction and Operating License Application (COLA).	Provide a Levy Nuclear Site soil Structure Interaction Analysis for your information and use in response to NRC letter #085.
2	3382-155 Amendment 1-7	Executed							Westinghouse Energy Development LLC (WEC)	Sole Source to vendor to address Nuclear Regulatory Commission (NRC) Request for Additional Information (RAI) related to the Levy Nuclear Plant Construction and Operating License Application (COLA).	Support the COLA review process, as needed, for the Levy Nuclear Plants (LNP). Respond to Requests for Additional Information (RAI) from the regulators, design inputs & RFI's.
3	442498-03 Amendment 1-3	Executed							Southeastern Archaeological Research Inc. (SEARCH)	RFP Process	Provide Cultural Resources Services for the Certified Corridor, the RB Corridor, and three associated properties for the Levy Project: Development of Work Plan and Survey Proposal.
4	N/A	Note 1	Note 1	Note 1	Note 1		Note 1	Note 1	Holland & Knight	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.

AE 2.2 Support

Line No.

3. Support for Schedule AE 2.2

\$ 102,422,832 Unamortized Plant Eligible for Return  
 117,499,492 Taken directly off Line 3. T-2.2 (WG-1) Unamortized Plant Eligible for Return Column (M)

\$ (15,076,660) This is the Over-recovered amount of 2011 Activity  
 T-2.2 (WG-1) Column (N) Line 12. Under/(Over) Recovery

AE-2.2 - Preconstruction

4. Amortization of Plant Eligible for Return  
 Per PEF Rate Management Plan Appendix D

\$ 60,000,000

5. Support for Schedule AE 2.2

Amortization of Prior-Period Preconstruction Unrecovered Balance  
 Comes from amount in Exhibit TGF-2, Schedule P-2.2 line 4, from the Revised Direct Testimony submitted August 12, 2011.

(62,241,725)

Schedule AE 2.3

Line No.

1. Support for Schedule AE 2.3

Beginning Balances Support (Line 1) 127,094,916  
 Comes directly from AE-6.3 (Line 33)

2. Support for Schedule AE 2.3

Beginning Balances Support (Line 2)

Transfers to Plant

\$ 1,019,477

This amount represents the amount of Levy projects that are currently in service at the updated Retail (Jurisdictionalized) rate.

The 2012 Beginning Balance is the value of these assets using the updated 2012 Jurisdictional Sep Factor 70.795%

The System amount of these projects is

	\$ 1,440,041		
Transmission	\$ 1,440,041	69.516%	1,001,058 YE 2011 (T-2.3)
	2012 Sep Factor	70.795%	1,019,477 BB 2012 (AE-2.3)

<b>Schedule AE 2.3</b>	
<b>4. Support for Schedule AE 2.3</b>	
Prior Period Carrying Charge Unrecovered Balance	\$ 1,507,393
T-2.3	
Line 4. Prior Period Carrying Charge Unrecovered Balance - Column (M)	(369,850)
This is the remaining amount of the 2010 Uncollected Balance.	
T-2.3	
Line 11. Under/(Over) Recovery	\$1,877,243
This is the remaining amount of the 2011 Activity	
<b>5. Support for Schedule AE 2.3</b>	
Amount to Amortize over 12 Months	\$ 1,290,008
Comes from amount in Exhibit TGF-2, Schedule P-2.3 line 4, from the Revised Direct Testimony submitted August 12, 2011.	

<b>Schedule AE 3A.2</b>	
<b>Line No.</b>	
<b>2. Support for Schedule AE-3A.2</b>	
Tax Basis Less Book Basis	345,590,801
Directly from Schedule T-3A.2 Line 2 Column P	
<b>3. Support for Schedule AE-3A.2</b>	
Directly from Schedule T-3A.2 Line 3 Column P	26,711,736
<b>3. Amount to be applied Monthly</b>	
See Appendix C for Detail	(4,332,023)
	2011
	Over/Under
\$	8,190,953
	2010
	Over/Under
	(58,175,233)
	<u>Annual Amount</u>
	<u>(51,984,280)</u>
Site Selection and Preconstruction Revenue Req. Spend	
<b>6. Support for Schedule AE-3A.2</b>	
Prior Period Unrecovered Site Selection/ Preconstruction Balance	9,588,828
T-3A	
Line 6. Prior Period Under/(Over) Carrying Charge Unrecovered Balance	594,434
This is the remaining amount of the 2010 Uncollected Balance.	
T-3A	
Line 14. Under/(Over) Recovery (Line 12 - Line 13)	8,984,394
This is the remaining amount of the 2011 Activity	
<b>7. Support for Schedule AE-3A.2</b>	
Amount to Amortize over 12 Months	\$ 9,588,830
Comes from amount in Exhibit TGF-2, Schedule P-3A.2 line 6, from the Revised Direct Testimony submitted August 12, 2011.	

<b>Schedule AE-4</b>	
<b>Line No.</b>	
<b>36. Support for Schedule AE-4</b>	
Prior Period Unrecovered O&M Balance Eligible for interest	(3,865,417)
T-4	
Line 36. Prior Period Unrecovered O&M Balance Eligible for Interest	(1,196,002)
This is the remaining amount of the 2010 Uncollected Balance.	
T-4	
Line 45. Difference (Line 43 - 44)	(2,669,415)
This is the remaining amount of the 2011 Activity	
<b>37. Support for Schedule AE-4</b>	
Amount to Amortize over 12 Months	\$ (3,605,312)
Comes from amount in Exhibit TGF-2, Schedule P-4 line 37, from the Revised Direct Testimony submitted August 12, 2011.	



**Jurisdictional Separation Factors**

**Appendix B**  
**Witness: Thomas G. Foster**  
**(TGF - 1)**  
**Page 1 of 3**

<b>Line No</b>	<b>Year 2009</b>	<b>Year 2010</b>	<b>Year 2011</b>	<b>Year 2012</b>
<b>PEF Retail</b>				
<b>PEF Allocators</b>				
PEF Labor Related Allocator	91.670%	87.691%	92.357%	92.640%
PEF Distribution Primary Plant In Service	99.597%	99.624%	99.624%	99.624%
PEF Production Demand - Base	93.753%	91.089%	92.792%	91.683%
PEF Transmission Plant In Service	70.597%	68.113%	69.516%	70.795%

Note 1

Note 1: Please see Appendix B (Pages 2 and 3) for support of calculation of these allocators.

TABLE III-A  
 Progress Energy Florida  
 Development of Production Capacity Allocation Factors  
 Forecasted Twelve Months Ending December 31, 2012

Line No.	(1) AVG. 12 CP PK @ Source KW	(2)		(3)		(4)		(5)		(6)		(7)	
		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		294,417	4.842%	416,667	33.036%	32,333	1.048%					
2													
3	Total Resources	12,525,083	7,307,750		1,513,500		3,703,833						
4													
5	Less:												
6	Tallahassee DA Sale	(11,622)	(11,622)		0		0						
7	Reserves @ 20%	(2,085,577)	(1,216,021)		(252,250)		(617,306)						
8	Net Resource Capability	<u>10,427,884</u>	<u>6,080,107</u>	100.000%	<u>1,261,250</u>	100.000%	<u>3,086,528</u>	100.000%					
9													
10													
11													
12													
13													
14													
15													
16													
17													
18	Allocation Factor Code				(1) Base	(2) Interm	(3) Peak						
19													
20	Total Responsibility				100.00%	100.00%	100.00%						
21													
22	Less Assignment to Stratified Customers				4.842%	33.036%	1.048%						
23													
24	Equals: Responsibility of Average Rate Customers				95.158%	66.964%	98.952%						
25													
26													
27													
28													
29													
30													
31	Average Rate Customers:												
32	Total Average Wholesale		284,176	3.651%	3.475%	2.445%	3.613%						
33	Total Retail		7,498,292	96.349%	91.683%	64.519%	95.339%						
34	Total Average Rate Customers		<u>7,782,468</u>	100.000%	95.158%	66.964%	98.952%						
35													
36	Jurisdictional Summary												
37	Total Wholesale				8.317%	35.481%	4.661%						
38	Total Retail				91.683%	64.519%	95.339%						
39	Total Responsibility				100.000%	100.000%	100.000%						
40													
41	PEF Labor Allocator												
42	Total Wholesale				7.360%								
43	Total Retail				92.640%								
44	Total Responsibility				100.000%								

TABLE III-A  
 Progress Energy Florida  
 Development of Transmission & Distribution Capacity Allocation Factors  
 Forecasted Twelve Months Ending December 31, 2012

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	3,162,882	29.205%
6			
7	Total Retail Responsibility	7,667,083	70.795%
8			
9	<b>Total Transmission Responsibility</b>	<u>10,829,965</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	28,538	0.376%
19			
20	Total Retail Responsibility	7,561,293	99.624%
21			
22	<b>Total Distribution Primary Responsibility</b>	<u>7,589,831</u>	<u>100.000%</u>

2012 Deferred Tax Asset (DTA) Support

Inputs that make up line 2 & 3 of Schedule AE -3A.2

Appendix C (TGF -1)  
Witness: Thomas G. Foster

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
1. 2012 Projected PC Spend	\$1,726,314	\$3,166,390	\$1,671,018	\$1,688,343	\$1,939,875	\$1,598,414	\$1,651,403	\$1,658,254	\$2,561,754	\$2,677,348	\$2,552,414	\$2,562,189	\$25,453,715
2. 2012 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 2012 Projection (Line 2.)	\$6,726,314	\$8,166,390	\$6,671,018	\$6,688,343	\$6,939,875	\$6,598,414	\$6,651,403	\$6,658,254	\$7,561,754	\$7,677,348	\$7,552,414	\$7,562,189	\$85,453,715
4. 2011 Estimated/Actual Spend	\$993,446	\$1,484,934	\$172,317	\$1,469,627	\$1,708,729	\$1,693,382	\$1,575,997	\$1,692,433	\$1,552,042	\$2,925,264	\$1,574,814	\$14,424,695	\$31,247,688
5. 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
6. Total 2011 Act / Est	\$5,993,446	\$6,484,934	\$5,172,317	\$6,469,627	\$6,708,729	\$6,693,382	\$6,575,997	\$6,692,433	\$6,552,042	\$7,925,264	\$6,574,814	\$19,424,695	\$91,247,688
7. 2011 Projected	\$2,440,304	\$4,317,720	\$1,575,896	\$1,622,898	\$2,214,025	\$1,771,666	\$1,573,801	\$2,161,317	\$1,625,006	\$1,643,688	\$2,394,732	\$1,715,681	\$25,056,735
8. 2011 Projected 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
9. Total 2011 Projection	\$7,440,304	\$9,317,720	\$6,575,896	\$6,622,898	\$7,214,025	\$6,771,666	\$6,573,801	\$7,161,317	\$6,625,006	\$6,643,688	\$7,394,732	\$6,715,681	\$85,056,735
10. 2011 Over(Under) Collected	(\$1,446,859)	(\$2,862,786)	(\$1,403,579)	(\$153,271)	(\$505,296)	(\$78,274)	\$2,196	(\$468,684)	(\$72,964)	\$1,281,575	(\$819,917)	\$12,709,013	\$6,190,953

Preconstruction CWIP

2010 True-Up	\$59,782,726
2010 Est-Actual	117,957,959
Over-Collected	(\$58,175,233)

Preconstruction CWIP

2011 Est-Actual	\$91,247,688
2011 Projection	85,056,735
Under-Collected	\$6,190,953

Annual Amount to Apply to Line 3. (\$51,984,280)

Monthly Amount (\$4,332,023)

	2012 Annual	2012 Monthly (above)
2012 Amortization of Reg Asset	\$60,000,000	\$5,000,000

PEF Rate Management Plan Schedule

APPENDIX D  
 (TGF -1)  
 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 Amortization</u>	<u>EB Deferral</u>	<u>Carrying Cost</u>	<u>Order Approving</u>
1	2010	273,890	\$ 36,618	\$ 237,271	\$ 32,269	PSC-09-0783-FOF-EI
2	2011	237,271	60,000	177,271	26,169	PSC 11-0095-FOF-EI
3	2012	177,271	60,000	117,271	18,594	PSC 11-0547-FOF-EI

NOTE 1: This appendix reflects PEF's projected 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.

LEVY COUNTY NUCLEAR 1 & 2

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

Appendix E - AE 2.2(1) (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)(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.:  
120009-EI

Witness: Thomas G Foster  
For Year Ended 12/31/2012

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
Page (1 of 6) Jurisdictional Dollars								
1. Site Selection Plant Additions for the Period (Schedule AE 6.1 Line 29)		\$596,528	\$777,148	\$97,358	\$1,686,376	\$960,305	\$842,269	\$4,959,984
2. Cumulative Under/(Over) Recovery (Cumulative Prior Months Line 10)		0	(1,244,275)	(3,719,526)	(5,352,754)	(5,375,009)	(6,332,048)	
3. Unamortized Plant Eligible for Return	102,422,827	102,609,638	102,796,448	102,983,259	103,170,069	103,356,880	103,543,690	103,543,690
4. Amortization of Plant Eligible for Return	(2,241,725)	(186,810)	(186,810)	(186,810)	(186,810)	(186,810)	(186,810)	(1,120,863)
5. Average Net Unamortized Plant Eligible for Return		102,814,497	101,847,343	99,219,006	98,567,098	98,368,618	97,539,371	
6. Return on Average Net Unamortized Plant Eligible for Return (a)								
a. Equity Component (b)		561,778	556,494	542,133	538,571	537,486	532,955	3,269,417
b. Equity Comp. grossed up for taxes (c)		914,576	905,973	882,593	876,794	875,028	867,652	5,322,616
c. Debt Component		167,176	165,604	161,330	160,270	159,947	158,599	972,927
7. Site Selection Carrying Cost on Plant Additions for the Period (Line 6b + 6c)		\$1,081,753	\$1,071,577	\$1,043,923	\$1,037,064	\$1,034,976	\$1,026,251	\$6,295,543
8. Site Selection Plant & Carrying Cost for the Period (Line 1 + 7)		\$1,678,281	\$1,848,725	\$1,141,281	\$2,723,440	\$1,995,280	\$1,868,520	\$11,255,527
9. Projected Site Selection Plant & Carrying Cost for the Period (Order No. PSC 11-0547-FOF-EI)		\$2,922,555	\$4,323,977	\$2,774,508	\$2,745,695	\$2,952,320	\$2,562,833	\$18,281,888
10. Under/(Over) Recovery (Line 8 - Line 9)		(\$1,244,275)	(\$2,475,252)	(\$1,633,228)	(\$22,255)	(\$957,039)	(\$694,312)	(\$7,026,361)

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 E - AE 2.2(1) (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)(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.:

120009-EI

Witness: Thomas G Foster

For Year Ended 12/31/2012

Line No. Description	(I) Estimated July	(J) Estimated August	(K) Estimated September	(L) Estimated October	(M) Estimated November	(N) Estimated December	(O) 12 Month Total
Jurisdictional Dollars							
1. Site Selection Plant Additions for the Period (Schedule AE 6.1 Line 29)	\$855,787	\$982,958	\$1,068,678	\$1,316,164	\$1,745,866	\$1,906,490	\$12,835,927
2. Cumulative Under/(Over) Recovery (Cumulative Prior Months Line 10)	(7,026,361)	(7,719,463)	(8,250,709)	(9,561,431)	(10,705,162)	(11,255,177)	
3. Unamortized Plant Eligible for Return	103,730,500	103,917,311	104,104,121	104,290,932	104,477,742	104,664,553	
4. Amortization of Plant Eligible for Return	(186,810)	(186,810)	(186,810)	(186,810)	(186,810)	(186,810)	(2,241,725)
5. Average Net Unamortized Plant Eligible for Return	97,038,628	96,595,922	96,294,346	95,294,178	94,552,108	94,269,215	
6. Return on Average Net Unamortized Plant Eligible for Return (a)							
a. Equity Component (b)	530,219	527,800	526,152	520,687	516,633	515,087	6,405,995
b. Equity Comp. grossed up for taxes (c)	863,197	859,259	856,577	847,680	841,079	838,562	10,428,971
c. Debt Component	157,785	157,065	156,575	154,948	153,742	153,282	1,906,323
7. Site Selection Carrying Cost on Plant Additions for the Period (Line 6b + 6c)	\$1,020,982	\$1,016,324	\$1,013,151	\$1,002,628	\$994,821	\$991,844	\$12,335,294
8. Site Selection Plant & Carrying Cost for the Period (Line 1 + 7)	1,876,769	1,999,282	2,081,829	2,318,792	2,740,687	2,898,334	\$25,171,221
9. Projected Site Selection Plant & Carrying Cost for the Period (Order No. PSC 11-0547-FOF-EI)	2,569,871	2,530,528	3,392,551	3,462,523	3,290,702	3,254,299	\$36,782,363
10. Under/(Over) Recovery (Line 8 - Line 9)	(\$693,102)	(\$531,246)	(\$1,310,722)	(\$1,143,731)	(\$550,015)	(\$355,965)	(\$11,611,142)

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

Appendix E - 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 12/31/2012

COMPANY: Progress Energy - FL  
DOCKET NO.: 120009-EI

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
Page (3 of 6) Jurisdictional Dollars								
1. Preconstruction Plant Additions for the Period (Schedule AE 6.2 Line 29)		\$596,528	\$777,148	\$97,358	\$1,686,376	\$960,305	\$842,269	\$4,959,984
2. Cumulative Under/(Over) Recovery (Cumulative Prior Months Line 10)		0	(1,244,275)	(3,719,526)	(5,352,754)	(5,375,009)	(6,332,048)	
3. Unamortized Plant Eligible for Return	(\$74,848,666)	(69,661,855)	(64,475,045)	(59,288,234)	(54,101,424)	(48,914,613)	(43,727,803)	(43,727,803)
4. Amortization of Plant Eligible for Return	(62,241,725)	(5,186,810)	(5,186,810)	(5,186,810)	(5,186,810)	(5,186,810)	(5,186,810)	(31,120,863)
5. Average Net Unamortized Plant Eligible for Return		(71,956,996)	(67,924,150)	(65,552,487)	(61,204,395)	(56,402,875)	(52,232,122)	
6. Return on Average Net Unamortized Plant Eligible for Return (a)								
a. Equity Component (b)		(393,173)	(371,138)	(358,179)	(334,421)	(308,185)	(285,396)	(2,050,492)
b. Equity Comp. grossed up for taxes (c)		(640,086)	(604,213)	(583,116)	(544,438)	(501,726)	(464,626)	(3,338,204)
c. Debt Component		(117,002)	(110,445)	(106,568)	(99,518)	(91,711)	(84,929)	(610,194)
7. Preconstruction Carrying Cost on Plant Additions for the Period (Line 6b + 6c)		(\$757,088)	(\$714,657)	(\$689,704)	(\$643,956)	(\$593,437)	(\$549,555)	(\$3,948,398)
8. Preconstruction Plant & Carrying Cost for the Period (Line 1 + 7)		(\$160,560)	\$62,491	(\$592,346)	\$1,042,420	\$366,867	\$292,714	\$1,011,586
9. Projected Preconstruction Plant & Carrying Cost for the Period (Order No. PSC 11-0547-FOF-EI)		\$1,083,714	\$2,537,743	\$1,040,881	\$1,064,675	\$1,323,907	\$987,027	\$8,037,947
10. Under/(Over) Recovery (Line 8 - Line 9)		(\$1,244,275)	(\$2,475,252)	(\$1,633,228)	(\$22,255)	(\$957,039)	(\$694,312)	(\$7,026,361)

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

Appendix E - 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 12/31/2012

COMPANY: Progress Energy - FL  
DOCKET NO.: 120009-EI

Line No. Description	(I) Estimated July	(J) Estimated August	(K) Estimated September	(L) Estimated October	(M) Estimated November	(N) Estimated December	(O) 12 Month Total
Page (4 of 6) Jurisdictional Dollars							
1. Preconstruction Plant Additions for the Period (Schedule AE 6.2 Line 29)	\$855,787	\$982,958	\$1,068,678	\$1,316,164	\$1,745,866	\$1,906,490	\$12,835,927
2. Cumulative Under/(Over) Recovery (Cumulative Prior Months Line 10)	(7,026,361)	(7,719,463)	(8,250,709)	(9,561,431)	(10,705,162)	(11,255,177)	
3. Unamortized Plant Eligible for Return	(38,540,993)	(33,354,182)	(28,167,372)	(22,980,561)	(17,793,751)	(12,606,940)	
4. Amortization of Plant Eligible for Return	(5,186,810)	(5,186,810)	(5,186,810)	(5,186,810)	(5,186,810)	(5,186,810)	(62,241,725)
5. Average Net Unamortized Plant Eligible for Return	(47,732,865)	(43,175,571)	(38,477,147)	(34,477,315)	(30,219,385)	(25,502,278)	
6. Return on Average Net Unamortized Plant Eligible for Return (a)							
a. Equity Component (b)	(260,812)	(235,911)	(210,239)	(188,384)	(165,119)	(139,344)	(3,250,302)
b. Equity Comp. grossed up for taxes (c)	(424,603)	(384,064)	(342,270)	(306,690)	(268,814)	(226,853)	(5,291,497)
c. Debt Component	(77,614)	(70,203)	(62,564)	(56,060)	(49,137)	(41,467)	(967,238)
7. Preconstruction Carrying Cost on Plant Additions for the Period (Line 6b + 6c)	<u>(\$502,217)</u>	<u>(\$454,267)</u>	<u>(\$404,833)</u>	<u>(\$362,750)</u>	<u>(\$317,950)</u>	<u>(\$268,320)</u>	<u>(\$6,258,735)</u>
8. Preconstruction Plant & Carrying Cost for the Period (Line 1 + 7)	<u>\$353,570</u>	<u>\$528,690</u>	<u>\$663,845</u>	<u>\$953,414</u>	<u>\$1,427,916</u>	<u>\$1,638,170</u>	<u>\$6,577,192</u>
9. Projected Preconstruction Plant & Carrying Cost for the Period (Order No. PSC 11-0547-FOF-EI)	\$1,046,672	\$1,059,936	\$1,974,566	\$2,097,145	\$1,977,932	\$1,994,135	\$18,188,334
10. Under/(Over) Recovery (Line 8 - Line 9)	<u>(\$693,102)</u>	<u>(\$531,246)</u>	<u>(\$1,310,722)</u>	<u>(\$1,143,731)</u>	<u>(\$550,015)</u>	<u>(\$355,965)</u>	<u>(\$11,611,142)</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%.

**Preconstruction and Regulatory Asset Support Schedules**

**LEVY COUNTY NUCLEAR 1 & 2**

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

**Appendix E - AE 2.2(3) (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 12/31/2012

**COMPANY:** Progress Energy - FL  
**DOCKET NO.:** 120009-EI

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
Page (5 of 6) 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	\$177,271,493	172,271,493	167,271,493	162,271,493	157,271,493	152,271,493	147,271,493	147,271,493
4. Amortization of Plant Eligible for Return	60,000,000	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	30,000,000
5. Average Net Unamortized Plant Eligible for Return		174,771,493	169,771,493	164,771,493	159,771,493	154,771,493	149,771,493	
6. Return on Average Net Unamortized Plant Eligible for Return (a)								
a. Equity Component (b)		954,951	927,631	900,311	872,991	845,671	818,351	5,319,909
b. Equity Comp. grossed up for taxes (c)		1,554,662	1,510,185	1,465,708	1,421,231	1,376,754	1,332,277	8,660,820
c. Debt Component		284,178	276,048	267,918	259,788	251,658	243,528	1,583,121
7. Preconstruction Carrying Cost on Plant Additions for the Period (Line 6b + 6c)		\$1,838,841	\$1,786,234	\$1,733,627	\$1,681,020	\$1,628,413	\$1,575,806	\$10,243,941
8. Preconstruction Plant & Carrying Cost for the Period (Line 1 + 7)		\$1,838,841	\$1,786,234	\$1,733,627	\$1,681,020	\$1,628,413	\$1,575,806	\$10,243,941
9. Projected Preconstruction Plant & Carrying Cost for the Period		\$1,838,841	\$1,786,234	\$1,733,627	\$1,681,020	\$1,628,413	\$1,575,806	\$10,243,941
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 E - AE 2.2(3) (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 12/31/2012

COMPANY: Progress Energy - FL  
 DOCKET NO.: 120009-EI

Line No. Description	(I) Estimated July	(J) Estimated August	(K) Estimated September	(L) Estimated October	(M) Estimated November	(N) Estimated December	(O) 12 Month Total
Page (6 of 6) 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	142,271,493	137,271,493	132,271,493	127,271,493	122,271,493	117,271,493	
4. Amortization of Plant Eligible for Return	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	60,000,000
5. Average Net Unamortized Plant Eligible for Return	144,771,493	139,771,493	134,771,493	129,771,493	124,771,493	119,771,493	
6. Return on Average Net Unamortized Plant Eligible for Return (a)							
a. Equity Component (b)	791,031	763,711	736,391	709,071	681,751	654,431	9,656,297
b. Equity Comp. grossed up for taxes (c)	1,287,800	1,243,323	1,198,846	1,154,369	1,109,892	1,065,415	15,720,468
c. Debt Component	235,398	227,268	219,138	211,008	202,878	194,748	2,873,561
7. Preconstruction Carrying Cost on Plant Additions for the Period (Line 6b + 6c)	<u>\$1,523,199</u>	<u>\$1,470,592</u>	<u>\$1,417,985</u>	<u>\$1,365,378</u>	<u>\$1,312,771</u>	<u>\$1,260,164</u>	<u>\$18,594,029</u>
8. Preconstruction Plant & Carrying Cost for the Period (Line 1 + 7)	<u>\$1,523,199</u>	<u>\$1,470,592</u>	<u>\$1,417,985</u>	<u>\$1,365,378</u>	<u>\$1,312,771</u>	<u>\$1,260,164</u>	<u>\$18,594,029</u>
9. Projected Preconstruction Plant & Carrying Cost for the Period	\$1,523,199	\$1,470,592	\$1,417,985	\$1,365,378	\$1,312,771	\$1,260,164	\$18,594,029
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 8.85% 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%.

Line Variance Analysis		March 1, 2012 True-up Filing Docket No. 120009-EI			May 1, 2011 Actual / Estimated Filing Docket No. 110009-EI			March 1, 2012 True-up Filing Docket No. 120009-EI		
		(A) 2011 P's	(B) 2011 T's	(C) Over/(Under) Recovery	(D) 2011 P's	(E) 2011 AE's	(F) Over/(Under) To be Recovered in 2012	(G) 2011 AE's	(H) 2011 T's	(I) Over/(Under) To be Recovered in 2013
Line No.		2011 Projections Collected in 2010 Docket No. 100009-EI	2011 Actual Costs Docket No. 120009-EI		2011 Projections Collected in 2011 Docket No. 100009-EI	2011 Actual / Estimated Costs Collected in 2011 Docket No. 110009-EI		2011 Actual / Estimated Costs Collected in 2011 Docket No. 110009-EI	2011 Actual Costs Docket No. 120009-EI	
1.	Site Selection Revenue Req. Spend	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2.	Site Selection Revenue Req. Carrying Cost	-	-	-	-	-	-	-	-	-
3.	Preconstruction Revenue Req. Spend	25,056,735	18,572,598	6,484,137	25,056,735	31,247,688	(6,190,953)	31,247,688	18,572,598	12,675,090
4.	Preconstruction Revenue Req. Carrying Cost	27,308,275	18,715,752	8,592,523	27,308,275	18,647,597	8,860,678	18,647,597	18,715,752	(68,155)
5.	Construction Carrying Cost Rev Req.	11,253,606	13,130,849	(1,877,243)	11,253,606	12,913,464	(1,659,858)	12,913,464	13,130,849	(217,385)
6.	Recoverable O&M Revenue Req.	3,823,883	1,154,469	2,669,415	3,823,883	1,414,573	2,409,310	1,414,573	1,154,469	260,104
7.	DTA	7,817,070	16,811,463	(8,994,394)	7,817,070	16,811,464	(8,994,394)	16,811,464	16,811,463	0
8.	Other Adjustments (FPSC O&M Audit adj.)	-	-	-	-	-	-	-	-	-
9.	Other Adjustments (deferred PC)	-	-	-	-	-	-	-	-	-
10.	<b>Total</b>	<b>\$ 75,259,568</b>	<b>\$ 68,385,131</b>	<b>\$ 8,874,438</b>	<b>\$ 75,259,568</b>	<b>\$ 81,034,786</b>	<b>\$ (5,775,217)</b>	<b>\$ 81,034,786</b>	<b>\$ 68,385,131</b>	<b>\$ 12,849,655</b>

Levy Variance Analysis	March 1, 2011 True-up Filing Docket No. 110009-EI			May 1, 2010 Actual / Estimated Filing Docket No. 100009-EI			March 1, 2011 True-up Filing Docket No. 110009-EI		
	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)
	2010 P's	2010 T's		2010 P's	2010 AE's		2010 AE's	2010 T's	Over/(Under)
	2010 Projections Collected in 2010 Docket No. 090009-EI	2010 Actual Costs Docket No. 110009-E	Over/(Under) Recovery	2010 Projections Collected in 2010 Docket No. 090009-EI	2010 Actual / Estimated Costs Collected in 2011 Docket No. 100009-EI	Over/(Under) Recovery	2010 Actual / Estimated Costs Collected in 2011 Docket No. 100009-EI	2010 Actual Costs Docket No. 110009-EI	To be Recovered in 2012
Line No.									
1.	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2.	-	-	-	-	-	-	-	-	-
3.	-	-	-	-	-	-	-	-	-
4.	106,122,607	59,782,726	46,339,881	106,122,607	117,957,959	(11,835,352)	117,957,959	59,782,726	58,175,233
5.	32,268,785	32,451,640	(182,855)	32,268,785	34,048,413	(1,779,628)	34,048,413	32,451,640	1,596,773
6.	11,563,622	6,676,995	4,886,627	11,563,622	7,046,846	4,516,776	7,046,846	6,676,995	369,850
7.	4,433,053	2,496,726	1,936,327	4,433,053	3,687,427	745,625	3,687,427	2,496,726	1,190,702
8.	9,788,420	10,151,756	(363,335)	9,788,420	9,557,320	231,100	9,557,320	10,151,756	(594,436)
9.	-	(5,302)	5,302	-	-	-	-	(5,302)	5,302
10.	\$ 164,176,487	\$ 111,554,540	\$ 52,621,946	\$ 164,176,487	\$ 172,297,964	\$ (8,121,477)	\$ 172,297,964	\$ 111,554,540	\$ 60,743,423

**Docket No. 120009**  
**Progress Energy Florida**  
**Exhibit No. \_\_\_\_\_ (TGF-2)**  
**SCHEDULE APPENDIX**  
**REDACTED**

**EXHIBIT (TGF-2)**

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

**JANUARY 2013 - DECEMBER 2013**  
**PROJECTION**  
**DOCKET NO. 120009-EI**

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**LEVY COUNTY NUCLEAR 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.: 120009-EI

Witness: Thomas G Foster  
 For Year Ended 12/31/2013

Line No. Description	(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. 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)	\$1,495,673	\$4,508,729	\$1,362,087	\$1,133,568	\$1,200,377	\$1,085,565	\$10,785,999
b. Carrying Costs on Additions (Schedule P-2.2, line 9)	958,938	918,824	846,306	789,139	733,526	676,958	4,923,692
c. Carrying Costs on Deferred Tax (Schedule P-3A.2, line 11)	0	0	0	0	0	0	0
d. Total Preconstruction Amount (Lines 2.a through 2c)	\$2,454,611	\$5,427,554	\$2,208,393	\$1,922,707	\$1,933,903	\$1,762,523	\$15,709,691
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)	\$70,550,846	\$70,730,670	\$72,434,384	\$75,745,035	\$91,187,973	\$119,769,817	
a. Carrying Costs on Additions (Schedule P-2.3, line 9)	742,294	744,186	762,111	796,944	959,425	1,260,146	5,265,106
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)	\$742,294	\$744,186	\$762,111	\$796,944	\$959,425	\$1,260,146	\$5,265,106
4. Allocated or Assigned O&M Amounts (Schedule P-4, line 43)	\$79,463	\$112,660	\$89,739	\$103,243	\$70,726	\$83,686	\$539,517
5. Total Projected Period Amount (Lines 1.d + 2.d + 3.c + 4)	\$3,276,368	\$6,284,399	\$3,060,243	\$2,822,894	\$2,964,054	\$3,106,355	\$21,514,314



**LEVY COUNTY NUCLEAR 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. Witness: Thomas G Foster

COMPANY: Progress Energy - FL  
 DOCKET NO.: 120009-EI

For Year Ended 12/31/2013

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
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)	\$927,828	\$924,699	\$1,008,840	\$1,054,235	\$997,165	\$1,499,537	\$17,198,302
b. Carrying Costs on Additions (Schedule P-2.2, line 9)	620,163	564,182	508,660	452,934	396,669	343,347	7,809,647
c. Carrying Costs on Deferred Tax (Schedule P-3A.2, line 11)	0	0	0	0	0	0	0
d. Total Preconstruction Amount (Lines 2.a through 2c)	\$1,547,991	\$1,488,881	\$1,517,500	\$1,507,169	\$1,393,834	\$1,842,885	\$25,007,949
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)	\$134,684,243	\$139,204,348	\$143,928,371	\$144,309,999	\$146,299,081	\$148,332,077	
a. Carrying Costs on Additions (Schedule P-2.3, line 9)	1,417,067	1,464,625	1,514,328	1,518,343	1,539,271	1,560,661	14,279,402
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)	\$1,417,067	\$1,464,625	\$1,514,328	\$1,518,343	\$1,539,271	\$1,560,661	\$14,279,402
4. Allocated or Assigned O&M Amounts (Schedule P-4, line 43)	\$84,853	\$160,722	\$99,906	\$47,359	\$47,440	\$45,302	\$1,025,100
5. Total Projected Period Amount (Lines 1.d + 2.d + 3.c + 4)	\$3,049,911	\$3,114,227	\$3,131,734	\$3,072,871	\$2,980,546	\$3,448,848	\$40,312,451
6. Prior Period (Over) / Under Recovery (a)							(25,663,136)
7. Other Collections (b)							88,047,587
Total Amount for the Projected Period Revenue Requirement (Line 5 + Line 6 + Line 7)							102,696,902
9. Revenue Tax Multiplier							1.00072
10. Total 2013 Projected Revenue Requirements (c)							<u>\$102,770,844</u>

Note (a): See Appendix A for detail

Note (b): This represents additional collections consistent with the Settlement in Docket 120022. For detail of how derived please see Appendix C.

Note (c): Total 2013 projected revenue requirements are based on a residential rate of \$3.45/1,000kWh consistent with the settlement approved in Docket 120022. The manner in which these revenues have been applied is described in the testimony of Witness Foster and Appendix C.

**LEVY COUNTY NUCLEAR UNITS 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.: 120009-EI

For Year Ended 12/31/2013

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
Jurisdictional Dollars									
1.	Preconstruction Plant Additions for the Period (Schedule P 6.2 Line 29)		\$1,495,673	\$4,508,729	\$1,362,087	\$1,133,568	\$1,200,377	\$1,085,565	\$10,785,999
2.	Unamortized Plant Eligible for Return (Prior line 2 - line 5) (d)	\$93,053,416	87,734,290	82,415,164	77,096,038	71,776,913	66,457,787	61,138,661	61,138,661
3.	Amortization of Plant Eligible for Return (d)	88,047,587	7,337,299	7,337,299	7,337,299	7,337,299	7,337,299	7,337,299	
4.	Amortization of Prior-Period Preconstruction Unrecovered Balance (d)	(24,218,076)	(2,018,173)	(2,018,173)	(2,018,173)	(2,018,173)	(2,018,173)	(2,018,173)	
5.	Subtotal Schedules Prior Period (Over)/Under (Line 3 + Line 4)	\$63,829,510	\$5,319,126	\$5,319,126	\$5,319,126	\$5,319,126	\$5,319,126	\$5,319,126	
6.	Average Net Unamortized Plant Eligible for Return		\$91,141,690	\$87,329,092	\$80,436,645	\$75,003,259	\$69,717,538	\$64,341,006	
7.	Return on Average Net Unamortized Plant Eligible for Return (a)								
8.	a. Equity Component (b)		497,998	477,166	439,506	409,818	380,937	351,559	2,556,984
	b. Equity Comp. grossed up for taxes (c)		810,742	776,827	715,516	667,184	620,165	572,339	4,162,774
	c. Debt Component		148,196	141,997	130,790	121,955	113,361	104,618	760,918
9.	Preconstruction Carrying Cost on Plant Additions for the Period (Line 8b + 8c)		\$958,938	\$918,824	\$846,306	\$789,139	\$733,526	\$676,958	\$4,923,692
10.	Preconstruction Plant & Carrying Cost for the Period (Line 1 + 9)		\$2,454,611	\$5,427,554	\$2,208,393	\$1,922,707	\$1,933,903	\$1,762,523	\$15,709,691

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

LEVY COUNTY NUCLEAR UNITS 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.:  
 120009-EI

For Year Ended 12/31/2013

Line No.	Description	(I) Projected July	(J) Projected August	(K) Projected September	(L) Projected October	(M) Projected November	(N) Projected December	(O) 12 Month Total
Jurisdictional Dollars								
1.	Preconstruction Plant Additions for the Period (Schedule P 6.2 Line 29)	\$927,828	\$924,699	\$1,008,840	\$1,054,235	\$997,165	\$1,499,537	\$17,198,302
2.	Unamortized Plant Eligible for Return (Prior line 2 - line 5)	55,819,535	50,500,409	45,181,283	39,862,157	34,543,031	29,223,906	
3.	Amortization of Plant Eligible for Return (Beg Bal / 12)	7,337,299	7,337,299	7,337,299	7,337,299	7,337,299	7,337,299	88,047,587
4.	Amortization of Prior-Period Preconstruction Unrecovered Balance (Beg Bal / 12)	(2,018,173)	(2,018,173)	(2,018,173)	(2,018,173)	(2,018,173)	(2,018,173)	(24,218,076)
5.	Subtotal Schedules Prior Period (Over)/Under (Line 3 + Line 4)	<u>\$5,319,126</u>	<u>\$5,319,126</u>	<u>\$5,319,126</u>	<u>\$5,319,126</u>	<u>\$5,319,126</u>	<u>\$5,319,126</u>	<u>\$63,829,510</u>
6.	Average Net Unamortized Plant Eligible for Return	\$58,943,012	\$53,622,321	\$48,345,266	\$43,048,838	\$37,701,177	\$32,633,237	
7.	Return on Average Net Unamortized Plant Eligible for Return (a)							
8.	a. Equity Component (b)	322,065	292,992	264,159	235,219	205,999	178,308	4,055,725
	b. Equity Comp. grossed up for taxes (c)	524,322	476,992	430,051	382,937	335,367	290,286	6,602,728
	c. Debt Component	95,841	87,190	78,609	69,997	61,302	53,062	1,206,920
9.	Preconstruction Carrying Cost on Plant Additions for the Period (Line 8b + 8c)	<u>\$620,163</u>	<u>\$564,182</u>	<u>\$508,660</u>	<u>\$452,934</u>	<u>\$396,669</u>	<u>\$343,347</u>	<u>\$7,809,647</u>
10.	Preconstruction Plant & Carrying Cost for the Period (Line 1 + 9)	<u>\$1,547,991</u>	<u>\$1,488,881</u>	<u>\$1,517,500</u>	<u>\$1,507,169</u>	<u>\$1,393,834</u>	<u>\$1,842,885</u>	<u>\$25,007,949</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

**LEVY COUNTY NUCLEAR UNITS 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.:**  
 120009-EI

For Year Ended 12/31/2013

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
Jurisdictional Dollars								
1. Construction Cost: Plant Additions for the Period (Schedule P 6.3 Line 35) (d)	70,787,207	\$254,095	\$218,168	\$3,301,877	\$3,432,042	\$27,566,449	\$29,709,856	\$64,482,487
2. Transfers to Plant in Service (d)	1,010,952	0	0	0	0	0	0	0
3. Other Adjustments		0	0	0	0	0	0	0
4. Prior Period Carrying Charge Under-recovered Balance (prior period + amortization) (d)	675,697	619,389	563,081	506,773	450,465	394,157	337,849	
5. Amortization of Prior Period Unrecovered Carrying Charge (Beg Balance / 12) (d)	675,697	56,308	56,308	56,308	56,308	56,308	56,308	337,849
6. Plant Eligible for Return (Prior Mo. Balance + Line 1 - 2 + 3 - 5)	<u>\$70,451,953</u>	<u>\$70,649,740</u>	<u>\$70,811,600</u>	<u>\$74,057,169</u>	<u>\$77,432,902</u>	<u>\$104,943,043</u>	<u>\$134,596,591</u>	<u>\$134,596,591</u>
7. Average Net Plant Additions		\$70,550,846	\$70,730,670	\$72,434,384	\$75,745,035	\$91,187,973	\$119,769,817	
8. Return on Average Net Plant Additions (a)								
a. Equity Component (b)		385,490	386,472	395,781	413,871	498,251	654,422	2,734,288
b. Equity Comp. grossed up for taxes (c)		627,578	629,178	644,333	673,782	811,154	1,065,401	4,451,425
c. Debt Component		114,716	115,008	117,778	123,161	148,272	194,746	813,681
9. Projected Construction Carrying Cost for the Period (Line 8b + 8c)		<u>\$742,294</u>	<u>\$744,186</u>	<u>\$762,111</u>	<u>\$796,944</u>	<u>\$959,425</u>	<u>\$1,260,146</u>	<u>\$5,265,106</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

**LEVY COUNTY NUCLEAR UNITS 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)(f),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.:  
 120009-EI

For Year Ended 12/31/2013

Line No. Description	(I) Projected July	(J) Projected August	(K) Projected September	(L) Projected October	(M) Projected November	(N) Projected December	(O) 12 Month Total	(P) Total To Date
Jurisdictional Dollars								
1. Construction Cost: Plant Additions for the Period (Schedule P 6.3 Line 35)	\$231,611	\$8,921,215	\$639,447	\$236,426	\$3,854,354	\$324,255	\$78,689,795	\$149,477,002
2. Transfers to Plant in Service	0	0	0	0	0	0	0	1,010,952
3. Other Adjustments	0	0	0	0	0	0	0	0
4. Prior Period Carrying Charge Under-recovered Balance (prior period + amortization) (d)	281,541	225,232	168,924	112,616	56,308	0		
5. Amortization of Prior Period Unrecovered Carrying Charge (Beg Balance / 12) (d)	56,308	56,308	56,308	56,308	56,308	56,308	675,697	
6. Plant Eligible for Return (Prior Mo. Balance + Line 1 - 2 + 3 - 5)	<u>\$134,771,895</u>	<u>\$143,636,802</u>	<u>\$144,219,940</u>	<u>\$144,400,058</u>	<u>\$148,198,104</u>	<u>\$148,466,050</u>	<u>\$148,466,050</u>	<u>\$148,466,050</u>
7. Average Net Plant Additions	\$134,684,243	\$139,204,348	\$143,928,371	\$144,309,999	\$146,299,081	\$148,332,077		
8. Return on Average Net Plant Additions (a)								
a. Equity Component (b)	735,915	760,613	786,425	788,510	799,378	810,486	7,415,614	
b. Equity Comp. grossed up for taxes (c)	1,198,070	1,238,278	1,280,301	1,283,695	1,301,389	1,319,473	12,072,632	
c. Debt Component	218,997	226,346	234,028	234,648	237,882	241,188	2,206,770	
9. Projected Construction Carrying Cost for the Period (Line 8b + 8c)	<u>\$1,417,067</u>	<u>\$1,464,625</u>	<u>\$1,514,328</u>	<u>\$1,518,343</u>	<u>\$1,539,271</u>	<u>\$1,560,661</u>	<u>\$14,279,402</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

Schedule P-4

LEVY COUNTY NUCLEAR 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

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)(f), F.A.C.]  
 [25-6.0423 (2)(f), F.A.C.]  
 [25-6.0423 (5)(a), F.A.C.]  
 [25-6.0423 (8)(e), F.A.C.]  
 Witness: T.G. Foster/ J. Elitsky

COMPANY:  
 Progress Energy - FL

DOCKET NO.:

120009-EI

For Year Ended 12/31/2013

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	\$5,594	\$5,594	\$5,594	\$5,594	\$5,594	\$5,594	\$5,594	\$5,594	\$5,594	\$5,594	\$5,594	\$5,594	\$67,128
2	Corporate Communications	0	0	0	0	0	0	0	0	0	0	0	0	0
3	Corporate Planning	13,722	13,722	13,722	13,722	13,722	13,722	13,722	13,722	13,722	13,722	13,722	13,722	164,888
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	33,453	65,190	32,735	54,962	20,198	34,858	39,701	112,568	54,918	5,181	5,238	4,436	463,439
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>\$52,769</b>	<b>\$84,506</b>	<b>\$52,051</b>	<b>\$74,278</b>	<b>\$39,514</b>	<b>\$54,174</b>	<b>\$59,017</b>	<b>\$131,884</b>	<b>\$74,234</b>	<b>\$24,497</b>	<b>\$24,555</b>	<b>\$23,752</b>	<b>\$695,233</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	\$31,805	\$35,388	\$42,703	\$35,547	\$35,360	\$34,669	\$31,076	\$38,975	\$31,938	\$25,244	\$25,265	\$23,958	\$391,928
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>\$31,805</b>	<b>\$35,388</b>	<b>\$42,703</b>	<b>\$35,547</b>	<b>\$35,360</b>	<b>\$34,669</b>	<b>\$31,076</b>	<b>\$38,975</b>	<b>\$31,938</b>	<b>\$25,244</b>	<b>\$25,265</b>	<b>\$23,958</b>	<b>\$391,928</b>
22	Transmission	\$1,130	\$1,522	\$2,284	\$1,464	\$1,548	\$1,448	\$1,425	\$2,272	\$1,502	\$1,548	\$1,551	\$1,293	\$18,987
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>\$1,130</b>	<b>\$1,522</b>	<b>\$2,284</b>	<b>\$1,464</b>	<b>\$1,548</b>	<b>\$1,448</b>	<b>\$1,425</b>	<b>\$2,272</b>	<b>\$1,502</b>	<b>\$1,548</b>	<b>\$1,551</b>	<b>\$1,293</b>	<b>\$18,987</b>
26	<b>Total O&amp;M Costs</b>	<b>\$85,704</b>	<b>\$121,416</b>	<b>\$97,038</b>	<b>\$111,289</b>	<b>\$76,422</b>	<b>\$90,291</b>	<b>\$91,518</b>	<b>\$173,131</b>	<b>\$107,674</b>	<b>\$51,289</b>	<b>\$51,371</b>	<b>\$49,003</b>	<b>\$1,106,148</b>
27	Jurisdictional Factor (A&G)	0.93221	0.93221	0.93221	0.93221	0.93221	0.93221	0.93221	0.93221	0.93221	0.93221	0.93221	0.93221	0.93221
28	Jurisdictional Factor (Distribution)	0.99561	0.99561	0.99561	0.99561	0.99561	0.99561	0.99561	0.99561	0.99561	0.99561	0.99561	0.99561	0.99561
29	Jurisdictional Factor (Nuclear - Production - Base)	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885
30	Jurisdictional Factor (Transmission)	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203
31	Jurisdictional Recoverable Costs (A&G) (Line 13 X Line 27)	\$48,192	\$78,777	\$48,523	\$69,243	\$36,835	\$50,502	\$55,016	\$122,944	\$69,202	\$22,836	\$22,891	\$22,142	\$648,103
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)	29,542	32,870	39,685	33,018	32,844	32,202	28,865	36,202	29,686	23,448	23,467	22,253	364,042
34	Jurisdictional Recoverable Costs (Transmission) (Line 25 X Line 30)	793	1,068	1,503	1,028	1,087	1,017	1,000	1,595	1,054	1,087	1,089	908	13,329
35	<b>Total Jurisdictional CCRC Recoverable O&amp;M Costs</b>	<b>\$79,527</b>	<b>\$112,716</b>	<b>\$89,791</b>	<b>\$103,289</b>	<b>\$70,766</b>	<b>\$83,721</b>	<b>\$84,882</b>	<b>\$160,741</b>	<b>\$99,922</b>	<b>\$47,371</b>	<b>\$47,447</b>	<b>\$45,303</b>	<b>\$1,025,475</b>
36	Prior Period Unrecovered O&M Balance Eligible for Interest (a)	(\$737,720)	(\$676,244)	(\$614,767)	(\$553,290)	(\$491,814)	(\$430,337)	(\$368,860)	(\$307,384)	(\$245,907)	(\$184,430)	(\$122,953)	(\$61,477)	(\$0)
37	Amortization of Unrecovered O&M Balance Eligible for Interest (a)	(\$737,720)	(\$61,477)	(\$61,477)	(\$61,477)	(\$61,477)	(\$61,477)	(\$61,477)	(\$61,477)	(\$61,477)	(\$61,477)	(\$61,477)	(\$61,477)	(\$61,477)
38	Prior Month Under/(Over) Recovery	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
39	Balance Eligible for Interest (a)	(\$737,720)	(\$676,244)	(\$614,767)	(\$553,290)	(\$491,814)	(\$430,337)	(\$368,860)	(\$307,384)	(\$245,907)	(\$184,430)	(\$122,953)	(\$61,477)	(\$0)
40	Average Unamortized Balance	(\$667,218)	(\$589,147)	(\$539,133)	(\$470,908)	(\$425,692)	(\$357,738)	(\$295,681)	(\$196,275)	(\$185,208)	(\$130,005)	(\$88,492)	(\$8,087)	
41	Monthly Commercial Paper Rate	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%
42	Interest Provision	(\$64)	(\$56)	(\$52)	(\$45)	(\$41)	(\$34)	(\$28)	(\$19)	(\$18)	(\$12)	(\$7)	(\$1)	
43	<b>Total O&amp;M Costs and Interest (Line 35 + Line 42)</b>	<b>\$79,463</b>	<b>\$112,660</b>	<b>\$89,739</b>	<b>\$103,243</b>	<b>\$70,726</b>	<b>\$83,686</b>	<b>\$84,853</b>	<b>\$160,722</b>	<b>\$99,806</b>	<b>\$47,359</b>	<b>\$47,440</b>	<b>\$45,302</b>	<b>\$1,025,100</b>

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

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

Schedule P-6.2

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

**COMPANY:**  
 Progress Energy - FL

Witness: T.G. Foster/ J. Elnitsky

**DOCKET NO.:**  
 120009-EI

For Year Ended 12/31/2013

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
<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								
12	Other								
13	Adjusted System Generation Preconstruction Cost Additions [Note 2]								
14	Jurisdictional Factor	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885
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								
25	Other								
26	Adjusted System Transmission Preconstruction Cost Additions [Note 2]								
27	Jurisdictional Factor	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203
28	Jurisdictional Transmission Preconstruction Capital Additions								
29	Total Jurisdictional Preconstruction Cost Additions (Lines 15 + 28)	\$463,258,152	\$1,495,673	\$4,508,729	\$1,362,087	\$1,133,568	\$1,200,377	\$1,085,565	\$10,785,999

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 NUCLEAR UNITS 1 & 2

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

Schedule P-6.2

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/ J. Elnitsky

DOCKET NO.:  
 120009-EI

For Year Ended 12/31/2013

Line No.	Description	(I) Projected July	(J) Projected August	(K) Projected September	(L) Projected October	(M) Projected November	(N) Projected December	(O) 12 Month Total	(P) Ending Balance
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	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885
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	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203
28	Jurisdictional Transmission Preconstruction Capital Additions								
29	Total Jurisdictional Preconstruction Cost Additions (Lines 15 + 28)	\$927,826	\$924,699	\$1,008,840	\$1,054,235	\$997,165	\$1,499,537	\$17,198,302	\$480,456,454

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 NUCLEAR UNITS 1 & 2

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

Projection Filing: Construction Category - Monthly Capital Additions/Expenditures

Schedule P-6.3

REDACTE

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/ J. Elnitsky

DOCKET NO.:  
 120009-E1

For Year Ended 12/31/2013

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
1	<b>Construction Additions:</b>								
2	<u>Generation:</u>								
3	Real Estate Acquisitions								
4	Project Management								
5	Permanent Staff/Training								
6	Site Selection								
7	On-Site Construction Facilities								
8	Power Block Engineering, Procurement, etc.								
9	Non-Power Block Engineering, Procurement, etc.								
10	Other [Note 3]								
11	Total System Generation Construction Cost Additions [Note 1]								
12	<u>Adjustments:</u>								
13	Non-Cash Accruals								
14	Joint Owner Credit								
15	Other								
16	Adjusted System Generation Construction Cost Additions [Note 2]								
17	Jurisdictional Factor	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885
18	Jurisdictional Generation Construction Capital Additions								
19	<u>Transmission:</u>								
20	Line Engineering								
21	Substation Engineering								
22	Real Estate Acquisition								
23	Line Construction								
24	Substation Construction								
25	Other								
26	Other [Note 3]								
27	Total System Transmission Construction Cost Additions [Note 1]								
28	<u>Adjustments:</u>								
29	Non-Cash Accruals								
30	Joint Owner Credit								
31	Other								
32	Adjusted System Transmission Construction Cost Additions [Note 2]								
33	Jurisdictional Factor	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203
34	Jurisdictional Transmission Construction Capital Additions								
35	Total Jurisdictional Construction Cost Additions (Lines 18 + 34)	\$70,787,207	\$254,095	\$218,168	\$3,301,877	\$3,432,042	\$27,566,449	\$29,709,856	\$64,482,487

Note 1: Lines 11 and 27 represent capital expenditures on an accrual basis, gross of joint owner billings and exclude AFUDC.

Note 2: Lines 16 and 32 represent capital expenditures on a cash basis, net of joint owner billings.

Note 3: Per settlement in Docket 120022-E1. Lines 10 & 26 above illustrate the transfer of land investments previously included in NCRC to base rate FERC Account 105 "Plant Held For Future Use" effective 1/1/2013.

LEVY COUNTY NUCLEAR UNITS 1 & 2

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/ J. Einitsky

DOCKET NO.:  
 120009-EI

For Year Ended 12/31/2013

Line No.	Description	(I) Projected July	(J) Projected August	(K) Projected September	(L) Projected October	(M) Projected November	(N) Projected December	(O) 12 Month Total	(P) Ending Balance
<b>1 Construction Additions:</b>									
<b>2 Generation:</b>									
3	Real Estate Acquisitions								
4	Project Management								
5	Permanent Staff/Training								
6	Site Selection								
7	On-Site Construction Facilities								
8	Power Block Engineering, Procurement, etc.								
9	Non-Power Block Engineering, Procurement, etc.								
10	Other [Note 3]								
11	Total System Generation Construction Cost Additions [Note 1]								
<b>12 Adjustments:</b>									
13	Non-Cash Accruals								
14	Joint Owner Credit								
15	Other								
16	Adjusted System Generation Construction Cost Additions [Note 2]								
17	Jurisdictional Factor	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885
18	Jurisdictional Generation Construction Capital Additions								
<b>19 Transmission:</b>									
20	Line Engineering								
21	Substation Engineering								
22	Real Estate Acquisition								
23	Line Construction								
24	Substation Construction								
25	Other								
26	Other [Note 3]								
27	Total System Transmission Construction Cost Additions [Note 1]								
<b>28 Adjustments:</b>									
29	Non-Cash Accruals								
30	Joint Owner Credit								
31	Other								
32	Adjusted System Transmission Construction Cost Additions [Note 2]								
33	Jurisdictional Factor	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203
34	Jurisdictional Transmission Construction Capital Additions								
35	Total Jurisdictional Construction Cost Additions (Lines 18 + 34)	\$231,611	\$8,921,215	\$639,447	\$236,426	\$3,854,354	\$324,255	\$78,689,795	\$149,477,002

Note 1: Lines 11 and 27 represent capital expenditures on an accrual basis, gross of joint owner billings and exclude AFUDC.

Note 2: Lines 16 and 32 represent capital expenditures on a cash basis, net of joint owner billings.

Note 3: Per settlement in Docket 120022-EI. Lines 10 & 26 above illustrate the transfer of land investments previously included in NCRC to base rate FERC Account 105 "Plant Held For Future Use" effective 1/1/2013.

**LEVY COUNTY NUCLEAR 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: J. Elnitsky

**DOCKET NO.:**  
 120009-EI

For Year Ended 12/31/2013

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 NUCLEAR 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)(f),F.A.C.]  
 [25-6.0423 (5)(b),F.A.C.]  
 [25-6.0423 (8)(e),F.A.C.]

COMPANY:

Progress Energy - FL

Witness: J. Elnitsky

DOCKET NO.:

120009-EI

For Year Ended: 12/31/2013

Line No.	Major Task & Description for amounts on Schedule P-6.3	Description
----------	--	-------------

Generation:

- |   |  |   |
|---|--|---|
| 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.) |

Transmission:

- |    |                         |   |
|----|-------------------------|---|
| 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 UNITS 1 & 2**  
**Site Selection/Preconstruction 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 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

COMPANY:

Progress Energy - FL

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

DOCKET NO.:

120009-EI

Witness: J. Elnitsky

For Year Ended 12/31/2013

(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	Estimated Expended as of Prior Year End (2012)	Projected Amount Expended in Current Year (2013)	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 2013.
2	255934-09 Amendment 1-6	Executed							Joint Venture Team - Sargent & Lundy, CH2M Hill & Worley Parsons	Sole Source. Award for Phase III support of the COLA submittal (Reference contract 255934-02)	LNP Phase III (initial Scope - COLA Revision 2) Incorporate RCC Specialty Test, Foundation Calcs Rev-Contract will be amended as new COLA Phase III work scope identified.
3	414310	Executed (continue partial suspension with 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.
4	N/A	Executed							NuStart Energy Development LLC	Membership Agreement in Industry Organization	Preparation of Reference Combined License Applications for Westinghouse and GE Designs.
5	N/A	Note 1	Note 1	Note 1	Note 1		Note 1	Note 1	Hopping, Green & Sams	Note 1	Legal Work - Levy Site Certification
6	N/A	Note 1	Note 1	Note 1	Note 1		Note 1	Note 1	Pillsbury Winthrop Shaw Pittman	Note 1	Legal Work - Levy COLA Work and COLA Contentions
7	N/A	Note 1	Note 1	Note 1	Note 1		Note 1	Note 1	Carlton Fields	Note 1	Legal Work - PEF Levy Units 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.

LEVY COUNTY NUCLEAR UNITS 1 & 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: J. Elnitsky
DOCKET NO.:	120009-EI			For Year Ended 12/31/2013

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)

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 UNITS 1 & 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:				Witness: J. Elnitsky
DOCKET NO.:	Progress Energy - FL			For Year Ended 12/31/2013
	120009-EI			

Contract No.: 00255934-00009

Major Task or Tasks Associated With: LNP PHASE III (INITIAL SCOPE - COLA REVISION 2)

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, Levy COLA Revision 2 for submittal to the NRC.

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 of Levy COLA Revision 2 for submittal to the NRC.

- Task 9 - COLA Revisions
- Task 10 - Project Management
- Task 11 - Environmental Support
- Task 12 - RCC Testing
- Task 13 - ASER Review & ACRS Meeting
- Task 14 - ASLB Hearing Support

LEVY COUNTY NUCLEAR UNITS 1 & 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	[25-8.0423 (B)(c), F.A.C.]
COMPANY:	Progress Energy - FL			Witness: J. Elnitsky
DOCKET NO.:	120009-EI			For Year Ended 12/31/2013

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 (Continue Partial Suspension with Schedule Shift)

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 UNITS 1 & 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:				Witness: J. Elnitsky
DOCKET NO.:	Progress Energy - FL			For Year Ended 12/31/2013
	120009-EI			

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 UNITS 1 & 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

COMPANY: Progress Energy - FL

Witness: J. Elnitsky

DOCKET NO.: 120009-EI

For Year Ended 12/31/2013

(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	Estimated Expended as of Prior Year End (2012)	Projected Amount Expended in Current Year (2013)	Estimate of Final Contract Amount	Name of Contractor (and Affiliation if any)	Method of Selection and Document ID	Work Description
1	3382-155 Amendment 1-7	Executed							Westinghouse Energy Development LLC (WEC)	Sole Source to vendor to address Nuclear Regulatory Commission (NRC) Request for Additional Information (RAI) related to	Support the COLA review process, as needed, for the Levy Nuclear Plants (LNP). Respond to Requests for Additional Information (RAI) from the regulators, design
2	442498-03 Amendment 1-3	Executed							Southeastern Archaeological Research Inc. (SEARCH)	RFP Process	Provide Cultural Resources Services for the Certified Corridor, the R6 Corridor, and three associated properties for the Levy Project: Development of Work Plan and Survey Proposal.
3	N/A	Note 1	Note 1	Note 1	Note 1			Note 1	Holland & Knight	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 Units 1 & 2

Projection Filing: Estimated Rate Impact

Schedule P-8

FLORIDA PUBLIC SERVICE COMMISSION  
 COMPANY: Progress Energy - FL  
 DOCKET NO.: 120009-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: 12/31/2013  
 Witness: Thomas G. Foster

Rate Class	(1) 12CP & 1/13 AD Demand Allocator (%)	(2) Production Demand Costs \$	(3) Effective Mwh's @ Secondary Level Year 2012	(4) Capacity Cost Recovery Factor (c/Kwh)
<b>Residential</b>				
RS-1, RST-1, RSL-1, RSL-2, RSS-1 Secondary	60.819%	\$62,503,782	18,650,321	0.345
<b>General Service Non-Demand</b>				
GS-1, GST-1				
Secondary			1,217,510	0.252
Primary			3,286	0.249
Transmission			3,877	0.247
TOTAL GS	2.918%	\$2,999,138	1,224,673	
<b>General Service</b>				
GS-2 Secondary	0.175%	\$179,354	120,842	0.182
<b>General Service Demand</b>				
GSD-1, GSDT-1, SS-1				
Secondary			11,896,515	0.224
Primary			2,279,991	0.222
Transmission			9,453	0.220
TOTAL GSD	31.766%	\$32,646,662	14,185,959	
<b>Curtailable</b>				
CS-1, CST-1, CS-2, CST-2, CS-3, CST-3, SS-3				
Secondary			-	0.207
Primary			62,377	0.205
Transmission			-	0.203
TOTAL CS	0.321%	\$329,967	62,377	
<b>Interruptible</b>				
IS-1, IST-1, IS-2, IST-2, SS-2				
Secondary			85,813	0.180
Primary			1,396,719	0.178
Transmission			345,578	0.176
TOTAL IS	3.813%	\$3,919,099	1,828,110	
<b>Lighting</b>				
LS-1 Secondary	0.188%	\$192,842	371,280	0.052
	100.000%	\$102,770,844	36,443,562	0.282

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<b>Line No.</b>	<b>Schedule P-1</b>	
	<b>6. Support for Schedule P-1</b>	<b>(\$25,663,136)</b>
	2011 Overrecovery Exhibit WG-2, Schedule T1, Column (N), Line 9	(\$12,649,655)
	2012 Estimated Overrecovery Exhibit TGF-1, Schedule AE-1, Column (N), Line 7	(\$13,013,480)

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<b>Line No.</b>	<b>P 2.2 Support</b>	
	<b>2. Support for Schedule P 2.2</b>	
	\$ 93,053,416 Unamortized Plant Eligible for Return 104,664,557 Exhibit TGF-1, Schedule AE -2.2, Line 3 Unamortized Plant Eligible for Return Column (N)	
	(11,611,141) This is the remaining amount of the 2012 Activity Exhibit TGF-1, Schedule AE -2.2, Line 12 Unamortized Plant Eligible for Return Column (O)	
	<b>3. 2013 Amortization of Plant Eligible for Return</b> PEF Rate Management Plan Appendix C for Detail	\$88,047,587
	<b>4. Support for Schedule P 2.2</b> Prior Period Unrecovered Balance	<b>(\$24,218,076)</b>
	AE-Appendix 2.2(1) - Preconstruction (Line 3. Column (N) This is the remaining (Over)/Under recovery from the 2011 preconstruction costs	(\$12,606,935)
	Preconstruction Revenue Req. Spend Exhibit TGF-1, Appendix F, Column (I), Line 3	(12,675,090)
	Preconstruction Revenue Req. Carrying Cost Exhibit TGF-1, Appendix F, Column (I), Line 4	68,155
	AE-2.2 - Preconstruction Line 12. Under/(Over) Recovery (Line 10 - Line 11) This is the remaining amount of the 2012 Activity	(\$11,611,141)

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<b>Schedule P 2.3</b>			
<b>Line No.</b>			
	<b>1. Support for Schedule P 2.3</b>		
	Beginning Balances Support (Line 1)	<b>\$70,787,207</b>	
	This amount comes directly off of Schedule P-6.3 Row 35 Column (A)		
	<b>2. Support for Schedule P 2.3</b>		
	Beginning Balances Support (Line 2)		
	Transfers to Plant	<b>\$1,010,952</b>	
	<b>P-2.3</b>		
	The 2013 Beginning Balance is the value of these assets using the updated Jurisdictional Sep Factor [70.203%]		
	The System amount of these projects is	<u><b>\$1,440,041</b></u>	
	Transmission	<u><b>\$1,440,041</b></u>	<u><b>\$1,019,477</b></u> YE 2012 (AE-2.3)
		70.795%	<b>\$1,010,952</b> BB 2013 (P-2.3)
		70.203%	

<b>Schedule P 2.3</b>			
	<b>4. Support for Schedule P 2.3</b>		
	Prior Period Carrying Charge Unrecovered Balance	<b>\$675,697</b>	
	This amount comes directly from the AE-2.3 Schedule.		
	<b>AE-2.3</b>		
	Line 4. Prior Period Under/(Over) Carrying Charge Unrecovered Balance		\$217,385
	This is the remaining amount of the 2011 Uncollected Balance.		
	<b>AE-2.3</b>		
	Line 11. Under/(Over) Recovery (Line 9 - Line 10)		458,312
	This is the remaining amount of the 2012 Activity		
	<b>5. Support for Schedule P 2.3</b>		
	Prior Period Carrying Charge Recovered	<b>\$675,697</b>	
	Amount to Amortize over 12 Months		

<b>Schedule P-4</b>			
<b>Line No.</b>			
	<b>36. Support for Schedule P-4</b>		
	Prior Period Unrecovered O&M Balance Eligible for Interest	<b>(\$737,720)</b>	
	<b>AE-4</b>		
	Line 36. Prior Period Unrecovered O&M Balance Eligible for interest		(\$260,104)
	This is the remaining amount of the 2012 Uncollected Balance.		
	<b>AE-4</b>		
	Line 45. Difference (Line 43 - 44)		(477,616)
	This is the remaining amount of the 2012 Activity		
	<b>37. Support for Schedule P-4</b>		
	Amount to Amortize over 12 Months	<b>(\$737,720)</b>	

**Jurisdictional Separation Factors**

**Appendix B (TGF -2)**  
**Witness: Thomas G. Foster**

	Year 2009	Year 2010	Year 2011	Year 2012	Year 2013 (a)
<b>PEF Retail</b>					
<b>PEF Allocators</b>					
PEF Labor Related Allocator	91.670%	87.691%	92.374%	92.640%	93.221%
PEF Distribution Primary Plant In Service	99.597%	99.624%	99.624%	99.624%	99.561%
PEF Production Demand - Base	93.753%	91.089%	92.792%	91.683%	92.885%
PEF Transmission Plant In Service	70.597%	68.113%	69.516%	70.795%	70.203%

Note (a): For Projection purposes Separation Factors are consistent with the Settlement in Docket 120022-EI as shown in Exhibit 1 to Stipulation and Settlement Agreement.

PEF Revenue Requirement Allocation Schedule

Allocation of 2013 Revenue Requirements	Schedule	Amount	Amount Allocated	Remaining Balance to Allocate	Unrecovered Balance
Amount to Allocate	P-8	\$102,770,844			
Revenue Tax Multiplier	P-1	1.00072			
<b>Total Amount for the Projection Period Rev. Requirement</b>	<b>P-1</b>	<b>\$102,696,902</b>			
<b>Allocation Methodology</b>					
• First to Allocate Current Period Carrying Costs					
Carrying Costs on Retail Regulatory Asset (Note 2)	Apdx C (Pg 2)	\$9,248,021	\$9,248,021	\$93,448,881	\$0
Carrying Costs on Pre-Construction (Note 2)	Apdx E (Pg 4)	(1,438,374)	(1,438,374)	94,887,255	-
Carrying Costs on Construction	P-2.3	14,279,402	14,279,402	80,607,853	-
• Second to any (over)/under recovery from Prior Periods (Note 1)	P-1	(25,663,136)	(25,663,136)	106,270,989	-
• Third to O&M costs	P-4	1,025,100	1,025,100	105,245,889	-
• Fourth to PC Current Period investment	P-2.2	17,198,302	17,198,302	88,047,587	-
• Fifth to PC Prior Period Investment	Apdx C (Pg 2)	117,271,493	88,047,587	-	29,223,906
• Sixth to construction costs (Exclusive of land as of Year End 2012)	P-2.3	149,477,002	-	-	149,477,002
		<b>\$273,588,163</b>	<b>\$102,696,902</b>	<b>\$0</b>	<b>\$178,700,908</b>

Note 1: Prior period over recoveries were applied against cost components identified above and reflected in the 2013 NFR schedules herein.

Note 2: The net of these amounts is equal to the carrying cost shown on Line 9 Column (O) of schedule P-2.2 (TGF-2)

PROGRESS ENERGY FLORIDA  
 UPDATED RATE MANAGEMENT PLAN  
 REVISED AMORTIZATION SCHEDULE  
 (\$'000's)

<u>Line No.</u>	<u>Year</u>	<u>BB Deferral</u>	<u>CY Amortization</u>	<u>EB Deferral</u>	<u>Carrying Cost</u>	<u>Order Approving</u>
1	2010	\$273,890	\$36,618	\$237,271	\$32,269	PSC-09-0783-FOF-EI
2	2011	237,271	60,000	177,271	26,169	PSC 11-0095-FOF-EI
3	2012	177,271	60,000	117,271	18,594	PSC 11-0547-FOF-EI
4	2013	117,271	88,048	29,224	9,248	
5	2014	29,224	29,224	-	1,845	

Note 1: This appendix reflects PEF's projected 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.

Note 2: As further shown in page 1 of Appendix C and discussed in the testimony of Witness Foster, as a result of the Settlement fixing the rate for Levy in NCRC, the revenues PEF will collect in 2013 are dependent on the sales forecast. PEF has applied the revenues as shown in Appendix C page 1 and is amortizing the balance of the deferral down based on this application.



Levy Variance Analysis		April 30, 2012 Actual / Estimated Filing Docket No. 120009-EI		
		(A) 2012 P's  2012 Projections Collected in 2012 Docket No. 110009-EI	(B) 2012 AE's  2012 Actual / Estimated Costs Docket No. 120009-EI	(C)  Over/(Under) To be Recovered in 2013
Line No.				
1.	Site Selection Revenue Req. Spend	\$ -	\$ -	\$ -
2.	Site Selection Revenue Req. Carrying Cost	-	-	-
3.	Preconstruction Revenue Req. Spend	25,453,715	12,835,927	12,617,788
4.	Preconstruction Revenue Req. Carrying Cost	11,328,648	12,335,295	(1,006,647)
5.	Construction Carrying Cost Rev Req.	16,275,073	16,733,385	(458,312)
6.	Recoverable O&M Revenue Req.	1,405,073	927,458	477,616
7.	DTA	20,862,411	19,479,375	1,383,036
8.	Other Adjustments (FPSC Audit adj.)	-	-	-
9.	Other Adjustments (deferred PC)	-	-	-
10.	<b>Total</b>	<b>\$ 75,324,920</b>	<b>\$ 62,311,440</b>	<b>\$ 13,013,480</b>

Preconstruction and Regulatory Asset Support Schedules

LEVY COUNTY NUCLEAR UNITS 1 & 2

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

Appendix E - P 2.2(1) (TGF-2)

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

EXPLANATION: Provide the calculation of the monthly Projection 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.

COMPANY:  
Progress Energy - FL  
DOCKET NO.:  
120009-EI

Witness: Thomas G Foster  
For Year Ended 12/31/2013

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
Page (1 of 8)									
Jurisdictional Dollars									
1.	Site Selection Plant Additions for the Period (Schedule P 6.2 Line 29)		\$1,495,873	\$4,508,729	\$1,362,087	\$1,133,568	\$1,200,377	\$1,085,565	\$10,785,999
2.	Cumulative Under/(Over) Recovery		0	0	0	0	0	0	
3.	Unamortized Plant Eligible for Return	\$93,053,411	87,734,285	82,415,160	77,096,035	71,776,909	66,457,784	61,138,658	61,138,658
4.	Amortization of Plant Eligible for Return	63,829,505	5,319,125	5,319,125	5,319,125	5,319,125	5,319,125	5,319,125	31,914,752
5.	Average Net Unamortized Plant Eligible for Return		\$91,141,684	\$87,329,087	\$80,436,641	\$75,003,256	\$69,717,535	\$64,341,004	
6.	Return on Average Net Unamortized Plant Eligible for Return (a)								
a.	Equity Component (b)		497,998	477,166	439,506	409,818	380,937	351,559	2,556,984
b.	Equity Comp. grossed up for taxes (c)		810,742	776,827	715,516	667,184	620,165	572,339	4,162,774
c.	Debt Component		148,196	141,997	130,790	121,955	113,361	104,618	760,918
7.	Site Selection Carrying Cost on Plant Additions for the Period (Line 6b + 6c)		\$958,938	\$918,824	\$846,306	\$789,139	\$733,526	\$676,957	\$4,923,692
8.	Site Selection Plant & Carrying Cost for the Period (Line 1 + 7)		\$2,454,611	\$5,427,553	\$2,208,393	\$1,922,707	\$1,933,903	\$1,762,523	\$15,709,690

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%.

Preconstruction and Regulatory Asset Support Schedules

LEVY COUNTY NUCLEAR UNITS 1 & 2

Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance  
 Projection Filing: Site Selection Category - Plant Additions, Expenditures and Associated Carrying Costs

Appendix E - P 2.2(1) (TGF-2)

EXPLANATION: Provide the calculation of the monthly Projection 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.

COMPANY:  
 Progress Energy - FL  
 DOCKET NO.:  
 120009-EI

Witness: Thomas G Foster  
 For Year Ended 12/31/2013

Line No.	Description	(I) Projected July	(J) Projected August	(K) Projected September	(L) Projected October	(M) Projected November	(N) Projected December	(O) 12 Month Total
Page (2 of 8)								
Jurisdictional Dollars								
1.	Site Selection Plant Additions for the Period (Schedule P 6.2 Line 29)	\$927,828	\$924,699	\$1,008,840	\$1,054,235	\$997,165	\$1,499,537	\$17,198,302
2.	Cumulative Under/(Over) Recovery	0	0	0	0	0	0	
3.	Unamortized Plant Eligible for Return	55,819,533	50,500,408	45,181,282	39,862,157	34,543,031	29,223,906	
4.	Amortization of Plant Eligible for Return	5,319,125	5,319,125	5,319,125	5,319,125	5,319,125	5,319,125	63,829,505
5.	Average Net Unamortized Plant Eligible for Return	58,943,010	53,622,320	48,345,265	43,048,837	37,701,177	32,633,237	
6.	Return on Average Net Unamortized Plant Eligible for Return (a)							
a.	Equity Component (b)	322,065	292,992	264,159	235,219	205,999	178,308	4,055,725
b.	Equity Comp. grossed up for taxes (c)	524,322	476,992	430,051	382,937	335,367	290,286	6,602,727
c.	Debt Component	95,841	87,190	78,609	69,997	61,302	53,062	1,206,920
7.	Site Selection Carrying Cost on Plant Additions for the Period (Line 6b + 6c)	<u>\$620,163</u>	<u>\$564,182</u>	<u>\$508,660</u>	<u>\$452,934</u>	<u>\$396,669</u>	<u>\$343,347</u>	<u>\$7,809,647</u>
8.	Site Selection Plant & Carrying Cost for the Period (Line 1 + 7)	<u>1,547,991</u>	<u>1,488,881</u>	<u>1,517,500</u>	<u>1,507,169</u>	<u>1,393,834</u>	<u>1,842,885</u>	<u>\$25,007,949</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 8.85% 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%.

**Preconstruction and Regulatory Asset Support Schedules**

**LEVY COUNTY NUCLEAR UNITS 1 & 2**

**Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance  
 Projection Filing: Preconstruction Category: Plant Additions, Expenditures and Associated Carrying Costs**

Appendix E - P 2.2 (2) (TGF-2)

EXPLANATION: Provide the calculation of the monthly Projection 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.

COMPANY: Progress Energy - FL  
 DOCKET NO.: 120009-EI

Witness: Thomas G Foster  
 For Year Ended 12/31/2013

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
Page (3 of 8) Jurisdictional Dollars									
1.	Preconstruction Plant Additions for the Period (Schedule P 6.2 Line 29)		\$1,495,673	\$4,508,729	\$1,362,087	\$1,133,568	\$1,200,377	\$1,085,565	\$10,785,999
2.	Cumulative Under/(Over) Recovery		0	0	0	0	0	0	
3.	Unamortized Plant Eligible for Return	(\$24,218,082)	(22,199,909)	(20,181,735)	(18,163,562)	(16,145,388)	(14,127,215)	(12,109,041)	(12,109,041)
4.	Amortization of Plant Eligible for Return	(24,218,082)	(2,018,174)	(2,018,174)	(2,018,174)	(2,018,174)	(2,018,174)	(2,018,174)	(12,109,041)
5.	Average Net Unamortized Plant Eligible for Return		(\$22,461,159)	(\$18,936,457)	(\$18,491,605)	(\$16,587,691)	(\$14,536,113)	(\$12,575,345)	
6.	Return on Average Net Unamortized Plant Eligible for Return (a)								
a.	Equity Component (b)		(122,728)	(103,469)	(101,038)	(90,635)	(79,425)	(68,712)	(566,007)
b.	Equity Comp. grossed up for taxes (c)		(199,801)	(168,447)	(164,490)	(147,554)	(129,305)	(111,863)	(921,460)
c.	Debt Component		(36,522)	(30,791)	(30,067)	(26,972)	(23,636)	(20,448)	(168,435)
7.	Preconstruction Carrying Cost on Plant Additions for the Period (Line 6b + 6c)		(\$236,323)	(\$199,238)	(\$194,558)	(\$174,526)	(\$152,940)	(\$132,310)	(\$1,089,895)
8.	Preconstruction Plant & Carrying Cost for the Period (Line 1 + 7)		\$1,259,350	\$4,309,491	\$1,167,529	\$959,042	\$1,047,437	\$953,255	\$9,696,104

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%.

Preconstruction and Regulatory Asset Support Schedules

LEVY COUNTY NUCLEAR UNITS 1 & 2

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

Appendix E - P 2.2 (2) (TGF-2)

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

EXPLANATION: Provide the calculation of the monthly Projection 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.

COMPANY: Progress Energy - FL  
DOCKET NO.: 120009-EI

Witness: Thomas G Foster  
For Year Ended 12/31/2013

Line No.	Description	(I) Projected July	(J) Projected August	(K) Projected September	(L) Projected October	(M) Projected November	(N) Projected December	(O) 12 Month Total
Page (4 of 8) Jurisdictional Dollars								
1.	Preconstruction Plant Additions for the Period (Schedule P 6.2 Line 29)	\$927,828	\$924,699	\$1,008,840	\$1,054,235	\$997,165	\$1,499,537	\$17,198,302
2.	Cumulative Under/(Over) Recovery	0	0	0	0	0	0	
3.	Unamortized Plant Eligible for Return	(10,090,868)	(8,072,694)	(6,054,521)	(4,036,347)	(2,018,174)	-6.51926E-09	
4.	Amortization of Plant Eligible for Return	(2,018,174)	(2,018,174)	(2,018,174)	(2,018,174)	(2,018,174)	(2,018,174)	(24,218,082)
5.	Average Net Unamortized Plant Eligible for Return	(\$10,636,041)	(\$8,619,432)	(\$6,559,187)	(\$4,518,316)	(\$2,528,678)	(\$259,318)	
6.	Return on Average Net Unamortized Plant Eligible for Return (a)							
a.	Equity Component (b)	(58,115)	(47,097)	(35,839)	(24,688)	(13,817)	(1,417)	(746,980)
b.	Equity Comp. grossed up for taxes (c)	(94,612)	(76,673)	(58,347)	(40,192)	(22,494)	(2,307)	(1,216,084)
c.	Debt Component	(17,294)	(14,015)	(10,665)	(7,347)	(4,112)	(422)	(222,289)
7.	Preconstruction Carrying Cost on Plant Additions for the Period (Line 6b + 6c+ 6d)	(\$111,906)	(\$90,688)	(\$69,012)	(\$47,539)	(\$26,605)	(\$2,728)	(\$1,438,374)
8.	Preconstruction Plant & Carrying Cost for the Period (Line 1 + 7)	\$815,922	\$834,010	\$939,828	\$1,006,696	\$970,560	\$1,496,809	\$15,759,928

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%.

Preconstruction and Regulatory Asset Support Schedules

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

Appendix E - P 2.2(3) (TGF-2)

EXPLANATION: Provide the calculation of the monthly Projection 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.

Witness: Thomas G Foster  
 For Year Ended 12/31/2013

COMPANY: Progress Energy - FL  
 DOCKET NO.: 120009-EI

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
Jurisdictional Dollars									
1.	Preconstruction Plant Additions for the Period		\$0	\$0	\$0	\$0	\$0	\$0	\$0
2.	Cumulative Under/(Over) Recovery		0	0	0	0	0	0	0
3.	Unamortized Plant Eligible for Return	\$117,271,493	109,934,194	102,596,895	95,259,596	87,922,297	80,584,998	73,247,700	73,247,700
4.	Amortization of Plant Eligible for Return	88,047,587	7,337,299	7,337,299	7,337,299	7,337,299	7,337,299	7,337,299	44,023,793
5.	Average Net Unamortized Plant Eligible for Return		\$113,602,844	\$106,265,545	\$98,928,246	\$91,590,947	\$84,253,648	\$76,916,349	
6.	Return on Average Net Unamortized Plant Eligible for Return (a)		620,726	580,635	540,544	500,453	460,362	420,271	3,122,991
a.	Equity Component (b)		1,010,543	945,275	880,006	814,738	749,470	684,202	5,084,234
b.	Equity Comp. grossed up for taxes (c)		184,718	172,788	160,857	148,927	136,996	125,066	929,353
c.	Debt Component								
			\$1,195,261	\$1,118,062	\$1,040,864	\$963,665	\$886,466	\$809,268	\$6,013,586
7.	Preconstruction Carrying Cost on Plant Additions for the Period (Line 6b + 6c)		\$1,195,261	\$1,118,062	\$1,040,864	\$963,665	\$886,466	\$809,268	\$6,013,586
8.	Preconstruction Plant & Carrying Cost for the Period (Line 1 + 7)								

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%.

Preconstruction and Regulatory Asset Support Schedules

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

Appendix E - P 2.2(3) (TGF-2)

EXPLANATION: Provide the calculation of the monthly Projection 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.

COMPANY:  
 Progress Energy - FL  
 DOCKET NO.:  
 120009-EI

Witness: Thomas G Foster  
 For Year Ended 12/31/2013

Line No.	Description	(I) Projected July	(J) Projected August	(K) Projected September	(L) Projected October	(M) Projected November	(N) Estimated December	(O) 12 Month Total
		Jurisdictional Dollars						
1.	Preconstruction Plant Additions for the Period	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2.	Cumulative Under/(Over) Recovery	0	0	0	0	0	0	0
3.	Unamortized Plant Eligible for Return	65,910,401	58,573,102	51,235,803	43,898,504	36,561,205	29,223,906	
4.	Amortization of Plant Eligible for Return	7,337,299	7,337,299	7,337,299	7,337,299	7,337,299	7,337,299	88,047,587
5.	Average Net Unamortized Plant Eligible for Return	\$69,579,050	\$62,241,751	\$54,904,452	\$47,567,153	\$40,229,854	\$32,892,555	
6.	Return on Average Net Unamortized Plant Eligible for Return (a)							
a.	Equity Component (b)	380,180	340,089	299,998	259,907	219,816	179,725	4,802,705
b.	Equity Comp. grossed up for taxes (c)	618,934	553,665	488,397	423,129	357,861	292,592	7,818,812
c.	Debt Component	113,136	101,205	89,275	77,344	65,414	53,483	1,429,209
7.	Preconstruction Carrying Cost on Plant Additions for the Period (Line 6b + 6c+ 6d)	<u>\$732,069</u>	<u>\$654,870</u>	<u>\$577,672</u>	<u>\$500,473</u>	<u>\$423,274</u>	<u>\$346,076</u>	<u>\$9,248,021</u>
8.	Preconstruction Plant & Carrying Cost for the Period (Line 1 + 7)	<u>\$732,069</u>	<u>\$654,870</u>	<u>\$577,672</u>	<u>\$500,473</u>	<u>\$423,274</u>	<u>\$346,076</u>	<u>\$9,248,021</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 UNITS 1 & 2**  
**Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance**  
**Projection Filing: Preconstruction Category: Plant Additions, Expenditures and Associated Carrying Costs**

Appendix E - P 2.2(4) (TGF-2)

EXPLANATION: Provide the calculation of the monthly Projection 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.

COMPANY: Progress Energy - FL  
 DOCKET NO.: 120009-EI

Witness: Thomas G Foster  
 For Year Ended 12/31/2013

Line No.	(A) Beginning Balance (2013)	(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. Preconstruction Plant Additions for the Period		\$0	\$0	\$0	\$0	\$0	\$0	\$0
2. Cumulative Under/(Over) Recovery		0	0	0	0	0	0	0
3. Unamortized Plant Eligible for Return	\$29,223,906	26,788,581	24,353,255	21,917,930	19,482,604	17,047,279	14,611,953	14,611,953
4. Amortization of Plant Eligible for Return	29,223,906	2,435,326	2,435,326	2,435,326	2,435,326	2,435,326	2,435,326	14,611,953
5. Average Net Unamortized Plant Eligible for Return		\$28,006,243	\$25,570,918	\$23,135,592	\$20,700,267	\$18,264,941	\$15,829,616	
6. Return on Average Net Unamortized Plant Eligible for Return (a)								
a. Equity Component (b)		153,026	139,719	126,413	113,106	99,800	86,493	718,557
b. Equity Comp. grossed up for taxes (c)		249,127	227,464	205,800	184,137	162,474	140,811	1,169,813
c. Debt Component		45,538	41,578	37,618	33,659	29,699	25,739	213,831
7. Preconstruction Carrying Cost on Plant Additions for the Period (Line 6b + 6c)		\$294,665	\$269,042	\$243,419	\$217,796	\$192,173	\$166,550	\$1,383,644
8. Preconstruction Plant & Carrying Cost for the Period (Line 1 + 7)		\$294,665	\$269,042	\$243,419	\$217,796	\$192,173	\$166,550	\$1,383,644

The purpose of this schedule is to support - Appendix C ( Carrying Costs 2014 ) only. It reflects the 2014 remaining amortization of the deferred PC balance under the proposed rate management plan.

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

Appendix E - P 2.2(4) (TGF-2)

EXPLANATION: Provide the calculation of the monthly Projection 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.

COMPANY:  
 Progress Energy - FL  
 DOCKET NO.:  
 120009-EI

Witness: Thomas G Foster  
 For Year Ended 12/31/2013

Line No	(I) Projected July	(J) Projected August	(K) Projected September	(L) Projected October	(M) Projected November	(N) Projected December	(O) 12 Month Total
Jurisdictional Dollars							
1. Preconstruction Plant Additions for the Period	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2. Cumulative Under/(Over) Recovery	0	0	0	0	0	0	
3. Unamortized Plant Eligible for Return	12,176,628	9,741,302	7,305,977	4,870,651	2,435,326	-	
4. Amortization of Plant Eligible for Return	2,435,326	2,435,326	2,435,326	2,435,326	2,435,326	2,435,326	29,223,906
5. Average Net Unamortized Plant Eligible for Return	\$13,394,290	\$10,958,965	\$8,523,639	\$6,088,314	\$3,652,988	\$1,217,663	
6. Return on Average Net Unamortized Plant Eligible for Return (a)							
a. Equity Component (b)	73,186	59,880	46,573	33,267	19,960	6,653	958,077
b. Equity Comp. grossed up for taxes (c)	119,148	97,484	75,821	54,158	32,495	10,832	1,559,750
c. Debt Component	21,779	17,819	13,859	9,900	5,940	1,980	285,108
7. Preconstruction Carrying Cost on Plant Additions for the Period (Line 6b + 6c+ 6d)	<u>\$140,927</u>	<u>\$115,304</u>	<u>\$89,681</u>	<u>\$64,058</u>	<u>\$38,435</u>	<u>\$12,812</u>	<u>\$1,844,859</u>
8. Preconstruction Plant & Carrying Cost for the Period (Line 1 + 7)	<u>\$140,927</u>	<u>\$115,304</u>	<u>\$89,681</u>	<u>\$64,058</u>	<u>\$38,435</u>	<u>\$12,812</u>	<u>\$1,844,859</u>

The purpose of this schedule is to support - Appendix C ( Carrying Costs 2014 ) only. It reflects the 2014 remaining amortization of the deferred PC balance under the proposed rate management plan.

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%.

Docket No. 120009  
Progress Energy Florida  
Exhibit No. \_\_\_\_\_ (TGF-3)  
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. 120009-EI

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**True-Up to Original Filing: Nuclear Filing Requirements**

<u>Page(s)</u>	<u>Schedule</u>	<u>Description</u>	<u>Sponsor</u>
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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 / J. Elnitsky
8-13	TOR-6	Capital Additions/Expenditures	T.G. Foster / J. Elnitsky
14-16	TOR-6A	Capital Additions/Expenditures Descriptions	J. Elnitsky
17	TOR-7	Milestones	J. Elnitsky

LEVY COUNTY NUCLEAR UNITS 1 & 2  
NCR Summary - Docket 120009-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.:  
120009-EI

Witness: T. G. Foster

For Year Ended: 12/31/2012

Line No.	Description	2011 Amount		2012 Amount		2013 Amount	Subtotals	Deferred Recovery		Net Amounts			
		(1) Approved Actual & Estimated Amounts in Docket 110009-EI	(2) Final Actual Amounts in Docket 110009-EI	(3) Final True Up for 2011	(4) Approved Projected Amounts in Docket 120009-EI	(5) Actual & Estimated Amounts in Docket 120009-EI	(6) Estimated True-Up for 2012	(7) Initial Projected Amounts for 2013 in Docket 120009-EI	(8) Amounts for 2013	(9) Increase in Deferred Balance	(10) Decrease in Deferred Balance	(11) 2013 Deferred Balance Collected	(12) Net Amount Requested for Recovery in 2013
<b>Preconstruction and Site Selection Costs</b>													
1	Additions (a)	\$31,247,688	\$18,572,598	(\$12,675,090)	\$25,453,715	\$12,835,827	(\$12,617,788)	\$17,198,302	(\$8,094,577)			\$68,047,587	\$79,953,010
2	Carrying Costs	35,459,061	35,527,216	68,155	32,191,058	31,814,670	(378,389)	7,809,647	7,501,414			0	7,501,414
	Subtotal	66,706,749	54,099,813	(12,606,936)	57,644,774	44,650,597	(12,996,177)	25,007,949	(593,163)			88,047,587	87,454,424
<b>Construction Costs</b>													
3	CWIP Balance (b)	120,188,156	128,715,603		134,318,305	134,631,444		148,466,050					14,955,099
4	Carrying Costs	12,913,464	13,130,849	217,385	16,275,073	16,733,385	458,312	14,279,402	14,955,099				14,955,099
	Subtotal	12,913,464	13,130,849	217,385	16,275,073	16,733,385	458,312	14,279,402	14,955,099				14,955,099
5	O&M	1,414,573	1,154,469	(260,104)	1,405,073	927,458	(477,616)	1,025,100	287,379				287,379
6	Other Adjustments	0	0	0	0	0	0	0	0			0	0
7	Total (c)	81,034,786	68,385,131	(12,649,655)	75,324,820	62,311,440	(13,013,480)	40,312,451	14,649,315	0	0	88,047,587	102,696,902

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. Beginning 2013, Land has been removed for NCR purposes, per Settlement terms in Docket No. 120022-EI.
- (c) The net recovery amount is 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 (10) = 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)

**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.:  
 120009-EI

Witness: T. G. Foster  
 For Year Ended: 12/31/2012

Line No.	(A)	(B)	(C)	(D)	(E)	(F)	(G)
	To-Date Clause Total	Estimated Clause In-Service Amount (from TOR in Docket 110009)	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)	\$32,271,341	\$32,271,341	100%	N/A	N/A	\$32,271,341	100%
b. Carrying Costs on Additions (Schedule TOR-3 line 1b)	3,799,252	3,799,252	100%	N/A	N/A	3,799,252	100%
c. Carrying Costs on Deferred Tax Asset (Schedule TOR-3 line 1c)	777,144	777,144	100%	N/A	N/A	777,144	100%
d. Total Site Selection Amount (Lines 1.a through 1.c)	\$36,847,738	\$36,847,738	100%	N/A	N/A	\$36,847,738	100%
2. Preconstruction Category							
a. Total Additions (Note 2)	\$452,643,315	\$1,359,867,234	33%	\$793,603,000	57%	\$1,255,593,117	36%
b. Carrying Costs on Additions (Schedule TOR-3 line 2b)	83,311,240	98,642,033	84%	N/A	N/A	126,497,362	66%
c. Carrying Costs on Deferred Tax (Schedule TOR-3 line 2c)	33,658,224	128,611,034	26%	N/A	N/A	53,137,599	63%
d. Total Preconstruction Amount (Lines 2.a through 2.c)	\$569,612,780	\$1,587,120,301	36%	\$793,603,000	72%	\$1,435,228,078	40%
3. Construction Category							
a. Total Additions (Note 2)	\$128,496,053	\$14,032,223,406	1%	\$10,792,634,000	1%	\$15,374,771,320	1%
b. Carrying Costs on Additions (Schedule TOR-3 line 3a)	36,280,938	6,323,824,865	1%	5,310,918,000	1%	6,693,263,303	1%
c. Carrying Costs on Deferred Tax (Schedule TOR-3 line 3b)	(80,598)	388,140,246	0%	N/A	N/A	394,289,095	0%
d. Total Construction Amount (Lines 3.a through 3.c)	\$164,696,393	\$20,744,188,518	1%	\$16,103,552,000	1%	\$22,462,323,719	1%
4. Allocated or Assigned O&M Amounts (Note 3)	12,003,534	57,230,732	21%	N/A	N/A	52,383,102	23%
5. Other Adjustments	2,317	7,623	30%	0	N/A	2,317	100%
6. Total Final Period Amount (Lines 1.d + 2.d + 3.d + 4 + 5)	\$783,162,761	\$22,425,394,912	3%	\$16,897,155,000	5%	\$23,986,784,954	3%

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 NUCLEAR 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.

Witness: T. G. Foster

COMPANY:  
 Progress Energy - FL  
 DOCKET NO.:  
 120009-EI

For Year Ended: 12/31/2012

Line No.	(A) Actual 2006	(B) Actual 2007	(C) Actual 2008	(D) Actual 2009	(E) Actual 2010	(F) Actual 2011	(G) Act/Est 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	\$59,782,726	\$18,572,598	\$12,835,927	\$17,198,302	\$11,404,742
b. Carrying Costs on Additions	0	0	13,328,176	18,815,672	32,451,640	18,715,752	12,335,295	7,809,647	1,552,107
c. Carrying Costs on Deferred Tax	0	0	(91,499)	6,755,340	10,182,919	16,811,463	19,479,375	0	0
d. Total Preconstruction Amount (Lines 2.a through 2.c)	\$0	\$0	\$133,911,125	\$279,184,556	\$102,417,285	\$54,099,813	\$44,650,597	\$25,007,949	\$12,956,848
3. Construction Category									
a. Avg. Net Additions Balance	\$0	\$4,630,089	\$59,247,460	\$60,571,998	\$52,889,863	\$104,001,112	\$132,534,515	\$113,098,070	\$231,158,766
b. Carrying Costs on Additions	0	1,713,284	7,480,395	7,279,415	6,676,995	13,130,849	16,733,385	14,279,402	18,145,725
c. Carrying Costs on Deferred Tax	0	(1,841)	0	(47,593)	(31,164)	0	0	0	0
d. Total Construction Amount (Lines 3.a through 3.b)	\$0	\$1,711,443	\$7,480,395	\$7,231,822	\$6,645,832	\$13,130,849	\$16,733,385	\$14,279,402	\$18,145,725
4. Allocated or Assigned O&M Amounts	0	547,473	3,784,810	4,020,056	2,496,726	1,154,469	927,458	1,025,100	1,055,853
5. Other Adjustments	0	0	0	7,619	(5,302)	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	\$111,554,540	\$68,385,131	\$62,311,440	\$40,312,451	\$32,158,426
7. Projected Amount for the Period	\$3,491,739	\$16,288,956	\$226,956,463	\$147,907,456	\$164,176,487	\$75,259,568	75,324,920	40,312,451	Note 1
8. Difference (Line 7 - Line 6)	\$0	\$0	\$65,776,048	(\$145,858,472)	\$52,621,946	\$6,874,438	\$13,013,480	\$0	
9. Percent Difference (Line 8 / Line 7) * 100%	0.00%	0.00%	28.98%	-98.61%	32.05%	9.13%	17.28%	100.00%	

Note 1: No amount has previously been projected for this period.

Note 2: All amounts after 2011 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.

Note 3: Per Settlement Agreement 120022-EI, approved on Feb 22, 2012, "Concurrent with the adjustment of the LNP NCRC factor, PEF shall, effective with the first billing cycle in January 2013, transfer its collection of the annual retail revenue requirements associated with the carrying costs on the deferred tax asset in the amount reflected in Exhibit 6 from the NCRC to base rates." page 4

**LEVY COUNTY NUCLEAR 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.

Witness: T. G. Foster

COMPANY:  
 Progress Energy - FL  
 DOCKET NO.:  
 120009-EI

For Year Ended: 12/31/2012

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 2024	(T) Projected 2025	(U) Projected Total
Jurisdictional Dollars												
1. Site Selection Category												
a. Additions (From Schedule TOR-6)	\$0	\$0	\$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	0	0	3,799,252
c. Carrying Costs on Deferred Tax Asset	0	0	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	\$0	\$0	\$36,847,738
2. Preconstruction Category												
a. Additions (From Schedule TOR-6)	\$7,073,827	\$20,860,433	\$269,016,668	\$417,540,907	\$21,395,392	\$11,500,875	\$8,991,220	\$3,185,427	\$1,466,495	\$101,288	\$378,300	1,255,593,117
b. Carrying Costs on Additions	(87,282)	(546,721)	10,825,241	11,297,835	0	0	0	0	0	0	0	126,497,362
c. Carrying Costs on Deferred Tax	0	0	0	0	0	0	0	0	0	0	0	53,137,599
d. Total Preconstruction Amount (Lines 2.a through 2.c)	\$6,986,544	\$20,313,712	\$279,841,909	\$428,838,741	\$21,395,392	\$11,500,875	\$8,991,220	\$3,185,427	\$1,466,495	\$101,288	\$378,300	\$1,435,228,078
3. Construction Category												
Avg. Net Additions Balance	\$256,610,798	\$287,602,062	\$448,513,605	\$1,210,286,145	\$3,091,044,654	\$5,627,570,111	\$8,224,025,427	\$10,718,930,575	\$12,811,880,376	\$14,281,359,778	\$15,104,347,112	
a. Carrying Costs on Additions	11,737,102	4,321,735	19,863,277	129,102,991	375,981,443	653,640,058	936,645,305	1,220,873,754	1,541,816,444	1,087,763,741	626,078,004	6,693,263,303
b. Carrying Costs on Deferred Tax	0	0	0	21,939,751	14,938,441	25,603,339	43,495,966	68,128,528	98,036,041	63,290,330	58,937,297	394,289,095
c. Total Construction Amount (Lines 3.a through 3.b)	\$11,737,102	\$4,321,735	\$19,863,277	\$151,042,742	\$390,919,883	\$679,243,397	\$980,141,271	\$1,289,002,282	\$1,639,852,485	\$1,151,054,071	\$685,015,301	\$7,087,552,398
4. Allocated or Assigned O&M Amounts	1,087,528	1,120,154	3,461,277	3,565,115	3,672,068	3,782,230	3,896,697	4,012,568	4,132,945	4,256,934	4,384,642	52,383,102
5. Other Adjustments	0	0	0	0	0	0	0	0	0	0	0	2,317
6. Total Final Period Amount (Lines 1.d + 2.d + 3.c + 4 + 5)	\$19,811,175	\$25,755,602	\$303,166,462	\$583,446,598	\$415,987,343	\$694,526,503	\$993,028,188	\$1,296,200,277	\$1,645,451,925	\$1,155,412,292	\$689,778,243	\$8,612,013,633
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	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 2012 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.

Note 3: Per Settlement Agreement 120022-EI, approved on Feb 22, 2012, "Concurrent with the adjustment of the LNP NCRC factor, PEF shall, effective with the first billing cycle in January 2013, transfer its collection of the annual retail revenue requirements associated with the carrying costs on the deferred tax asset in the amount reflected in Exhibit 6 from the NCRC to base rates." page 4

**LEVY COUNTY NUCLEAR 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.: 120009-EI

Witness: T. G. Foster/J. Elitsky  
 For Year Ended: 12/31/2012

Line No.	Description	(A) Actual 2006	(B) Actual 2007	(C) Actual 2008	(D) Actual 2009	(E) Actual 2010	(F) Actual 2011	(G) Act/Est 2012	(H) Projected 2013	(I) Total
<b>O&amp;M Expenditures</b>										
1	Accounting	\$0	\$0	\$66,507	\$100,845	\$61,798	\$63,273	\$65,171	\$67,126	\$424,721
2	Corporate Communications	0	0	24,249	59,114	18,354	4,552	0	0	106,269
3	Corporate Planning	0	0	208,384	211,960	223,338	155,215	159,871	164,668	1,123,436
4	Corporate Services	0	0	255	611	0	7	0	0	873
5	External Relations	0	0	0	25,285	138	1,020	0	0	26,443
6	Human Resources	0	0	88,871	149,489	19,320	0	0	0	257,680
7	IT & Telecom	0	146,971	11,577	1,969	0	0	0	0	160,517
8	Legal	0	0	1,010,864	833,232	1,204,795	351,150	447,036	463,439	4,310,516
9	Project Assurance	0	59,813	179,875	217,305	183,799	28,162	0	0	668,954
10	Tax	0	0	0	0	0	0	0	0	0
11	Joint Owner Credit	0	0	0	0	0	0	0	0	0
12	Other	0	0	208,529	510,057	(11,468)	0	0	0	707,118
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>\$1,700,074</b>	<b>\$603,379</b>	<b>\$672,079</b>	<b>\$695,233</b>	<b>\$7,786,527</b>
14	Energy Delivery Florida	\$0	\$0	\$160,716	(\$36,698)	\$32	\$0	\$0	\$0	\$124,050
15	Joint Owner Credit	0	0	0	0	0	0	0	0	0
16	Other	0	0	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>\$0</b>	<b>\$0</b>	<b>\$124,050</b>
18	Nuclear Generation	\$0	\$0	\$1,571,800	\$1,668,697	\$872,089	\$628,220	\$322,818	\$391,928	\$5,455,552
19	Joint Owner Credit	0	0	0	0	0	0	0	0	0
20	Other	0	0	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>\$872,089</b>	<b>\$628,220</b>	<b>\$322,818</b>	<b>\$391,928</b>	<b>\$5,455,552</b>
22	Transmission	\$0	\$501,083	\$635,922	\$759,109	\$304,884	\$27,088	\$16,032	\$18,987	\$2,263,105
23	Joint Owner Credit	0	0	0	0	0	0	0	0	0
24	Other	0	0	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>\$304,884</b>	<b>\$27,088</b>	<b>\$16,032</b>	<b>\$18,987</b>	<b>\$2,263,105</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>\$2,877,079</b>	<b>\$1,258,687</b>	<b>\$1,010,929</b>	<b>\$1,106,148</b>	<b>\$15,629,234</b>
27	Jurisdictional Factor (A&G)	0.91670	0.91670	0.91670	0.91670	0.87691	0.92374	0.92640	0.93221	
28	Jurisdictional Factor (Distribution)	0.99597	0.99597	0.99597	0.99597	0.99624	0.99624	0.99624	0.99561	
29	Jurisdictional Factor (Nuclear - Production - Base)	0.93753	0.93753	0.93753	0.93753	0.91089	0.92792	0.91683	0.92885	
30	Jurisdictional Factor (Transmission)	0.70597	0.70597	0.70597	0.70597	0.68113	0.69516	0.70795	0.70203	
31	Jurisdictional Recoverable Costs (A&G) (Line 13 X Line 27)	\$0	\$189,559	\$1,649,245	\$1,934,115	\$1,490,812	\$557,365	\$622,614	\$648,103	\$7,091,813
32	Jurisdictional Recoverable Costs (Distribution) (Line 17 X Line 28)	0	0	160,068	(36,550)	32	0	0	0	\$123,550
33	Jurisdictional Recoverable Costs (Nucl - Production - Base) (Line 21 X Line 29)	0	0	1,473,610	1,564,453	794,377	582,938	295,970	364,042	\$5,075,390
34	Jurisdictional Recoverable Costs (Transmission) (Line 25 X Line 30)	0	353,750	448,942	535,908	207,666	18,830	11,350	13,329	\$1,589,775
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>\$2,492,886</b>	<b>\$1,159,134</b>	<b>\$929,933</b>	<b>\$1,025,475</b>	<b>\$13,880,529</b>



LEVY COUNTY NUCLEAR 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.: 120009-EI

Witness: T. G. Foster/J. Ehrnsky  
For Year Ended: 12/31/2012

Line No.	Description	(A) Actual 2006	(B) Actual 2007	(C) Actual 2008	(D) Actual 2009	(E) Actual 2010	(F) Actual 2011	(G) Act/Est 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	0.92792	0.91683	0.92885	0.92885
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	0.69516	0.70795	0.70203	0.70203
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 6 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 NUCLEAR UNITS 1 & 2

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-6.1

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 (2)(f),F.A.C.]  
[25-6.0423 (4),F.A.C.]

COMPANY: Progress Energy - FL  
DOCKET NO.: 120009-EI

All Site Selection Category costs also included in Pre-Construction costs or Construction costs must be identified.

Witness: T. G. Foster/J. Ehritsky  
For Year Ended: 12/31/2012

Line No.	Description	(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 2024	(T) Projected 2025	(U) Projected Total
1	<b>Site Selection Additions:</b>												
2	<b>Generation:</b>												\$31,803,446
3	License Application	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0
4	Engineering, Design & Procurement	0	0	0	0	0	0	0	0	0	0	0	0
5	Permitting	0	0	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	0	0
7	On-Site Construction Facilities	0	0	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	\$0	\$0	\$31,803,446
9	<b>Adjustments:</b>												(\$182,847)
10	Non-Cash Accruals	\$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
12	Other	0	0	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	\$0	\$0	\$31,620,599
14	Jurisdictional Factor	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	
15	Jurisdictional Generation Site Selection Capital Additions	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$29,645,260
16	<b>Transmission:</b>												\$2,178,488
17	Line Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	193,293
18	Substation Engineering	0	0	0	0	0	0	0	0	0	0	0	0
19	Clearing	0	0	0	0	0	0	0	0	0	0	0	1,348,039
20	Other	0	0	0	0	0	0	0	0	0	0	0	0
21	Total System Transmission Site Selection Cost Additions [Note 1]	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,719,820
22	<b>Adjustments:</b>												\$0
23	Non-Cash Accruals	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0
24	Joint Owner Credit	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
26	Adjusted System Transmission Site Selection Cost Additions [Note 2]	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,719,820
27	Jurisdictional Factor	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	
28	Jurisdictional Transmission Site Selection Capital Additions	\$0	\$0	\$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	\$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 NUCLEAR 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

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

COMPANY: Progress Energy - FL  
DOCKET NO.: 120009-EI

All Preconstruction Category costs also included in Site Selection costs or Construction costs must be identified.

REDACTED

Witness: T. G. Foster/J. Elnitsky  
For Year Ended: 12/31/2012

Line No.	Description	(A) Actual 2006	(B) Actual 2007	(C) Actual 2008	(D) Actual 2009	(E) Actual 2010	(F) Actual 2011	(G) Act/Est 2012	(H) Projected 2013	(I) Projected 2014
1	<b>Preconstruction Additions:</b>									
2	<b>Generation:</b>									
3	License Application	\$0	\$0	\$24,851,134	\$26,406,810					
4	Engineering, Design & Procurement	0	0	110,884,010						
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						
9	<b>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	0.92792	0.91683	0.92885	0.92885
15	Jurisdictional Generation Preconstruction Capital Additions	\$0	\$0	\$116,748,816						
16	<b>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					
22	<b>Adjustments:</b>									
23	Non-Cash Accruals	\$0	\$0	(1,236,816)	(\$536,363)					
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	\$5,560,422	\$10,474,294					
27	Jurisdictional Factor	0.70597	0.70597	0.70597	0.70597	0.68113	0.69516	0.70795	0.70203	0.70203
28	Jurisdictional Transmission Preconstruction Capital Additions	\$0	\$0	\$3,925,633	\$7,396,243					
29	Total Jurisdictional Preconstruction Cost Additions (Lines 15 + 28)	\$0	\$0	\$120,674,448	\$253,613,544	\$59,782,726	\$18,572,598	\$12,835,927	\$17,198,302	\$11,404,742

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 NUCLEAR 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

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

EXPLANATION: Provide the actual to date and projected annual expenditures by major tasks performed within the Preconstruction Category for the duration of the project.

COMPANY: Progress Energy - FL  
 DOCKET NO.: 120009-EI

REDACTED

Witness: T. G. Foster/J. Elnitsky  
 For Year Ended: 12/31/2012

Line No.	Description	(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 2024	(T) Projected 2025	(U) Projected Total
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 [Note 1]												
9	<b>Adjustments:</b>												
10	Non-Cash Accruals												
11	Joint Owner Credit												
12	Other												
13	Adjusted System Generation Preconstruction Cost Additions [Note 2]												
14	Jurisdictional Factor	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885
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 [Note 1]												
22	<b>Adjustments:</b>												
23	Non-Cash Accruals												
24	Joint Owner Credit												
25	Other												
26	Adjusted System Transmission Preconstruction Cost Additions [Note 2]												
27	Jurisdictional Factor	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203
28	Jurisdictional Transmission Preconstruction Capital Additions												
29	Total Jurisdictional Preconstruction Cost Additions (Lines 15 + 28)	\$7,073,827	\$20,860,433	\$269,016,060	\$417,540,907	\$21,395,392	\$11,500,875	\$8,991,220	\$3,185,427	\$1,486,495	\$101,288	\$378,300	\$1,255,593,117

Note 1: Lines 6 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 NUCLEAR 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

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 (2)(i), F.A.C.)  
(25-6.0423 (5)(b), 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.:

120009-EI

REDACTED

Witness: T. G. Foster/J. Elnitsky  
For Year Ended: 12/31/2012

Line No.	Description	(A) Actual 2006	(B) Actual 2007	(C) Actual 2008	(D) Actual 2009	(E) Actual 2010	(F) Actual 2011	(G) Act/Est 2012	(H) Projected 2013	(I) Projected 2014
1	<b>Construction Additions:</b>									
2	<b>Generation:</b>									
3	Real Estate Acquisitions	\$0	\$52,530,259	(\$115,764)						
4	Project Management	0	0	0						
5	License Application	0	0	0						
6	Engineering, Design & Procurement	0	0	0						
7	Permitting	0	0	0						
8	Permanent Staff/Training	0	0	0						
9	Site Preparation	0	0	0						
10	On-Site Construction Facilities	0	0	16,991						
11	Power Block Engineering, Procurement, etc.	0	0	0						
12	Non-Power Block Engineering, Procurement, etc.	0	0	0						
13	Other	0	0	0						
14	Total System Generation Construction Cost Additions (Note 1)	\$0	\$52,530,259	(\$98,783)						
15	<b>Adjustments:</b>									
16	Non-Cash Accruals	\$0	\$0	(\$76,447)						
17	Joint Owner Credit	0	0	0						
18	Other	0	0	0						
19	Adjusted System Generation Construction Cost Additions (Note 2)	\$0	\$52,530,259	(\$175,230)						
20	Jurisdictional Factor	0.93753	0.93753	0.93753	0.93753	0.91089	0.92792	0.91663	0.92685	0.92885
21	Jurisdictional Generation Construction Capital Additions	\$0	\$49,248,694	(\$164,283)						
22	<b>Transmission:</b>									
23	Line Engineering	\$0	\$0	\$0						
24	Substation Engineering	0	0	0						
25	Real Estate Acquisition	0	8,941,425	2,894,450						
26	Line Construction	0	0	0						
27	Substation Construction	0	0	0						
28	Other	0	0	(10,780)						
29	Other - Settlement	0	0	0						
30	Total System Transmission Construction Cost Additions (Note 1)	\$0	\$8,941,425	\$2,983,670						
31	<b>Adjustments:</b>									
32	Non-Cash Accruals	\$0	\$0	(\$15,555)						
33	Joint Owner Credit	0	0	0						
34	Other	0	0	0						
35	Adjusted System Transmission Construction Cost Additions (Note 2)	\$0	\$8,941,425	\$2,968,115						
36	Jurisdictional Factor	0.70597	0.70597	0.70597	0.70597	0.68113	0.69516	0.70795	0.70203	0.70203
37	Jurisdictional Transmission Construction Capital Additions	\$0	\$6,312,378	\$2,095,400						
38	Total Jurisdictional Construction Cost Additions (Lines 21 + 37)	\$0	\$55,561,072	\$1,931,117	\$2,349,986	\$20,134,377	\$48,519,502	\$8,556,005	\$78,689,795	\$30,833,827

Note 1: Lines 14 and 30 represent capital expenditures on an accrual basis, gross of joint owner billings and exclude AFUDC.

Note 2: Lines 19 and 35 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 NUCLEAR UNITS 1 & 2

Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance  
True-up To Original Filing: Construction Category - Annual Capital Additions/Expenditures

Schedule TOR-6.3

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 (2)(f), F.A.C.]  
[25-6.0423 (5)(b), 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.: 120009-EI

REDACTED

Witness: T. G. Foster/J. Ehltsky  
For Year Ended: 12/31/2012

Line No.	Description	(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 2024	(T) Projected 2025	(U) 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	Other												
14	Total System Generation Construction Cost Additions [Note 1]												
15	<b>Adjustments:</b>												
16	Non-Cash Accruals												
17	Joint Owner Credit												
18	Other												
19	Adjusted System Generation Construction Cost Additions [Note 2]												
20	Jurisdictional Factor	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	
21	Jurisdictional Generation Construction Capital Additions												
22	<b>Transmission:</b>												
23	Line Engineering												
24	Substation Engineering												
25	Real Estate Acquisition												
26	Line Construction												
27	Substation Construction												
28	Other												
29	Other - Settlement												
30	Total System Transmission Construction Cost Additions [Note 1]												
31	<b>Adjustments:</b>												
32	Non-Cash Accruals												
33	Joint Owner Credit												
34	Other												
35	Adjusted System Transmission Construction Cost Additions [Note 2]												
36	Jurisdictional Factor	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203
37	Jurisdictional Transmission Construction Capital Additions												
38	Total Jurisdictional Construction Cost Additions (Lines 21 + 37)	\$20,070,235	\$41,912,294	\$279,910,792	\$1,243,634,287	\$2,517,863,130	\$2,555,167,388	\$2,637,743,246	\$2,352,067,049	\$1,833,832,553	\$1,105,126,251	\$540,948,417	\$15,374,771,320

Note 1: Lines 14 and 30 represent capital expenditures on an accrual basis, gross of joint owner billings and exclude AFUDC.  
Note 2: Lines 19 and 35 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 NUCLEAR 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

Witness: J. Elitsky

DOCKET NO.:

120009-EI

For Year Ended: 12/31/2012

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 NUCLEAR 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.

COMPANY:

Progress Energy - FL

DOCKET NO.:

120009-EI

Witness: J. Elnitsky

For Year Ended: 12/31/2012

Line No.	Pre-Construction 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 NUCLEAR 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.

COMPANY:

Progress Energy - FL

DOCKET NO.:

120009-EI

Witness: J. Elnitsky

For Year Ended: 12/31/2012

Line No.	Major Task & Description for amounts on Schedule TOR-6.3	Description
<u>Generation:</u>		
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 substrate.
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. (Admin building, Training center, Security towers, Switchyard, Roads, Railroad, Barge facility, etc.)
<u>Transmission:</u>		
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

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.:  
120009-EI

REDACTED

Witness: J. Elnitsky  
For Year Ended: 12/31/2012

	Initial Milestones (See Note 1 & 2) (millions)	Revised Milestones (See Note 1) (millions)	Reasons for Variance(s)
Generation Plant Transmission Facilities			Note 3 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) As discussed in Docket # 100009-EI & Docket # 120009-EI in the testimony of witness Elnitsky, changes from Levy Need filing are primarily due to the schedule shift.

	Additions (millions)	Notes
Site Selection - Generation	32	TOR-6.1 line 8, column U
Site Selection - Transmission	4	TOR-6.1 line 21, column U
Preconstruction - Generation		TOR-6.2 line 8, column U
Preconstruction - Transmission		TOR-6.2 line 21, column U
Construction - Generation		TOR-6.3 line 14, column U
Construction - Transmission		TOR-6.3 line 30, column U
<b>Total</b>		

Docket No. 120009-EI  
Progress Energy Florida  
Exhibit No. \_\_\_\_\_ (TGF-4)

**SCHEDULE APPENDIX  
REDACTED**

**EXHIBIT (TGF-4)**

**PROGRESS ENERGY FLORIDA, INC.  
CRYSTAL RIVER UNIT 3 UPRATE  
COMMISSION SCHEDULES (AE-1 Through AE-7B)**

**JANUARY 2012 - DECEMBER 2012  
ACTUAL / ESTIMATED  
DOCKET NO. 120009-EI**

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**January 2012 - December 2012**

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**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 Actual/Estimated 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. [25-6.0423(5)(c)1.b.,F.A..C.]  
 For each category with costs, list and describe the components and levels, identify supporting schedule and line. [25-6.0423 (8)(d),F.A..C.]

COMPANY: Progress Energy - FL  
 DOCKET NO.: 120009-EI

Witness: Thomas G Foster

For Year Ended 12/31/2012

Line No.	Description	(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.	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 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 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 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 AE-2.3, line 8)	\$145,441,073	\$147,068,441	\$147,398,317	\$147,587,270	\$150,423,316	\$154,652,097	
a.	Carrying Costs on Additions (Schedule AE-2.3, line 10)	1,530,244	1,547,366	1,550,837	1,552,825	1,582,664	1,627,157	9,391,092
b.	Carrying Costs on Deferred Tax (Schedule AE-3A, line 12)	52,470	54,860	57,338	59,898	62,538	65,251	352,355
c.	Total Construction Amount (Lines 3.a through 3.b)	\$1,582,713	\$1,602,226	\$1,608,174	\$1,612,723	\$1,645,202	\$1,692,407	\$9,743,447
4.	Allocated or Assigned O&M Amounts (Schedule AE-4, line 43)	\$18,057	\$42,742	\$28,169	\$32,429	\$28,186	\$23,943	\$173,527
5.	Other Adjustments (a)	(\$290,665)	(\$286,951)	(\$283,234)	(\$279,513)	(\$275,790)	(\$272,065)	(\$1,688,220)
6.	Total Projected Period Amount (Lines 1.d + 2.d + 3.c + 4 + 5)	\$1,310,105	\$1,358,017	\$1,353,110	\$1,365,639	\$1,397,598	\$1,444,285	\$8,228,754
7.	Projected Amount for the Period (Order No. PSC 11-0547-FOF-EI, Page 111, Attachment A Page 3 of 3)	\$800,009	\$800,085	\$800,196	\$800,343	\$800,526	\$800,746	\$4,801,906
8.	Estimated Actual True-up Amount for the Period (Line 6 - Line 7)	\$510,096	\$557,932	\$552,914	\$565,296	\$597,072	\$643,539	\$3,426,848

Note (a): January-December adjustment represents a (\$249,095) refund to customers for Depreciation and Property Tax on the Uprate assets that are in base rates, but not yet in-service (Appendix D).  
 January-December adjustment also represents a return on the over-recovered balance from prior periods on the Uprate assets that are in base rates, but not yet in-service (Appendix D).

**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 Actual/Estimated 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.b.,F.A..C.]  
 [25-6.0423 (6)(d),F.A..C.]

COMPANY: Progress Energy - FL  
 DOCKET NO.: 120009-EI

Witness: Thomas G Foster

For Year Ended 12/31/2012

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
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 11)	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. 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 11)	0	0	0	0	0	0	0
d. Total Preconstruction Amount (Lines 2.a through 2.c)	<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)	\$158,040,554	\$161,534,398	\$164,658,040	\$166,981,248	\$169,357,631	\$173,515,224	
a. Carrying Costs on Additions (Schedule AE-2.3, line 10)	1,662,808	1,699,568	1,732,433	1,756,877	1,781,880	1,825,623	19,850,281
b. Carrying Costs on Deferred Tax (Schedule AE-3A, line 12)	68,033	70,874	73,767	76,728	79,771	82,882	804,409
c. Total Construction Amount (Lines 3.a through 3.b)	<u>\$1,730,841</u>	<u>\$1,770,443</u>	<u>\$1,806,200</u>	<u>\$1,833,604</u>	<u>\$1,861,650</u>	<u>\$1,908,505</u>	<u>\$20,654,690</u>
4. Allocated or Assigned O&M Amounts (Schedule AE-4, line 43)	\$82,214	\$70,729	\$32,478	\$15,481	\$11,237	\$11,243	\$376,909
5. Other Adjustments (a)	(\$268,338)	(\$264,610)	(\$260,881)	(\$257,151)	(\$253,420)	(\$249,690)	(\$3,242,310)
6. Total Estimated Period Amount (Lines 1.d + 2.d + 3.c + 4 + 5)	<u>\$1,524,717</u>	<u>\$1,576,561</u>	<u>\$1,577,797</u>	<u>\$1,591,935</u>	<u>\$1,619,466</u>	<u>\$1,670,059</u>	<u>\$17,789,290</u>
7. Projected Amount for the Period (Order No. PSC 11-0547-FOF-EI, Page 111, Attachment A Page 3 of 3)	\$801,003	\$801,297	\$801,629	\$801,999	\$802,408	\$802,856	\$9,613,098
8. Estimated Actual True-up Amount for the Period (Line 6 - Line 7)	<u>\$723,714</u>	<u>\$775,264</u>	<u>\$776,168</u>	<u>\$789,936</u>	<u>\$817,059</u>	<u>\$867,203</u>	<u>\$8,176,192</u>

Note (a): January-December adjustment represents a (\$249,095) refund to customers for Depreciation and Property Tax on the Uprate assets that are in base rates, but not yet in-service (Appendix D).  
 January-December adjustment also represents a return on the over-recovered balance from prior periods on the Uprate assets that are in base rates, but not yet in-service (Appendix D).

**CRYSTAL RIVER UNIT 3 UPRATE**

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

Schedule AE-2.3

**Actual / Estimated Filing: Construction Category - Plant Additions, Expenditures and Associated Carrying Costs**

EXPLANATION: Provide the calculation of the monthly Actual/Estimated amount 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.b.,F.A..C.]  
 [25-6.0423 (2)(f),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.:

120009-E1

For Year Ended 12/31/2012

Line No.	Description	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)
		Beginning Balance	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 35) (a)	\$ 245,693,462	\$2,069,701	\$1,134,942	(\$569,387)	\$836,290	\$4,710,962	\$3,552,220	\$11,734,729
2.	Transfers to Plant in Service (b)	28,262,129	0	247	0	0	0	0	247
3.	Amount Recovered in Base Rates not yet in Service (c)	81,608,875	0	(247)	0	0	0	0	(247)
4.	Other Adjustments		0	486,453	508,506	516,908	523,827	558,597	
5.	Prior Period Carrying Charge Unrecovered Balance (prior period + amortization) (a)	8,814,469	8,353,062	7,891,654	7,430,247	6,968,840	6,507,432	6,046,025	
6.	Prior Period Carrying Charge Recovered (a)	5,536,888	461,407	461,407	461,407	461,407	461,407	461,407	
7.	Plant Eligible for Return (Prior Mo. Balance + Line 1 - 2 - 3 + 4 - 6)	<u>\$ 144,636,926</u>	<u>\$ 146,245,220</u>	<u>\$ 147,405,208</u>	<u>\$ 146,882,920</u>	<u>\$ 147,774,711</u>	<u>\$ 152,548,093</u>	<u>\$ 156,197,503</u>	<u>\$ 156,197,503</u>
8.	Average Net Plant Additions		\$145,441,073	\$147,068,441	\$147,398,317	\$147,587,270	\$150,423,316	\$154,652,097	
9.	Return on Average Net Plant Additions (f)								
a.	Equity Component (d)		794,690	803,582	805,384	806,417	821,913	845,019	4,877,005
b.	Equity Comp. grossed up for taxes (e)		1,293,757	1,308,233	1,311,167	1,312,848	1,338,076	1,375,692	7,939,773
c.	Debt Component		236,487	239,133	239,670	239,977	244,588	251,464	1,451,320
10.	Estimated Construction Carrying Cost for the Period (Line 9b + 9c)		<u>\$1,530,244</u>	<u>\$1,547,366</u>	<u>\$1,550,837</u>	<u>\$1,552,825</u>	<u>\$1,582,664</u>	<u>\$1,627,157</u>	<u>\$9,391,092</u>
11.	Projected Construction Carrying Cost Plant Additions for the Period (Order No. PSC 11-0547-FOF-E1, Page 111, Attachment A Page 3 of 3)		<u>\$1,043,790</u>	<u>\$1,038,860</u>	<u>\$1,033,929</u>	<u>\$1,028,998</u>	<u>\$1,024,067</u>	<u>\$1,019,136</u>	<u>\$6,188,779</u>
12.	Under/(Over) Recovery (Line 10 - Line 11)		<u>\$486,453</u>	<u>\$508,506</u>	<u>\$516,908</u>	<u>\$523,827</u>	<u>\$558,597</u>	<u>\$608,021</u>	<u>\$3,202,314</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) 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 Actual/Estimated amount 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.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.:

120009-EI

For Year Ended 12/31/2012

Line No.	Description	(I)	(J)	(K)	(L)	(M)	(N)	(O)	(P)
		Estimated July	Estimated August	Estimated September	Estimated October	Estimated November	Estimated December	12 Month Total	Total to Date
Jurisdictional Dollars									
1.	Construction Cost: Plant Additions for the Period (Schedule AE-6.3 Line 35) (a)	\$2,931,468	\$3,681,828	\$2,107,683	\$2,005,368	\$2,155,283	\$5,507,921		275,817,740
2.	Transfers to Plant in Service (b)	0	0	0	0	0	0	247	28,262,376
3.	Amount Recovered in Base Rates not yet in Service (c)	0	0	0	0	0	0	(247)	81,608,628
4.	Other Adjustments	608,021	648,603	690,294	728,090	757,465	787,398		
5.	Prior Period Carrying Charge Unrecovered Balance (prior period + amortization) (a)	5,584,618	5,123,210	4,661,803	4,200,396	3,738,988	3,277,581		
6.	Prior Period Carrying Charge Recovered (a)	461,407	461,407	461,407	461,407	461,407	461,407		
7.	Plant Eligible for Return (Prior Mo. Balance + Line 1 - 2 - 3 + 4 - 6)	<u>\$ 159,275,585</u>	<u>\$ 163,144,608</u>	<u>\$ 165,481,178</u>	<u>\$ 167,753,228</u>	<u>\$ 170,204,569</u>	<u>\$ 176,038,481</u>		<u>\$ 176,874,554</u>
8.	Average Net Plant Additions	\$158,040,554	\$161,534,398	\$164,658,040	\$166,981,248	\$169,357,631	\$173,515,224		
9.	Return on Average Net Plant Additions (f)								
a.	Equity Component (d)	863,534	882,624	899,692	912,386	925,370	948,087	10,308,697	
b.	Equity Comp. grossed up for taxes (e)	1,405,834	1,436,913	1,464,699	1,485,365	1,506,504	1,543,487	16,782,576	
c.	Debt Component	256,974	262,655	267,734	271,512	275,376	282,136	3,067,705	
10.	Estimated Construction Carrying Cost for the Period (Line 9b + 9c)	<u>\$1,662,808</u>	<u>\$1,699,568</u>	<u>\$1,732,433</u>	<u>\$1,756,877</u>	<u>\$1,781,880</u>	<u>\$1,825,623</u>		<u>\$19,850,281</u>
11.	Projected Construction Carrying Cost Plant Additions for the Period (Order No. PSC 11-0547-FOF-EI, Page 111, Attachment A Page 3 of 3)	\$1,014,205	\$1,009,274	\$1,004,343	\$999,412	\$994,481	\$989,550		\$12,200,044
12.	Under/(Over) Recovery (Line 10 - Line 11)	<u>\$648,603</u>	<u>\$690,294</u>	<u>\$728,090</u>	<u>\$757,465</u>	<u>\$787,398</u>	<u>\$836,073</u>		<u>\$7,650,238</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) 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  $M = [(1 + A/100)^{12} - 1] \times 100$ ; 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 Actual / Estimated 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.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: Thomas G Foster

DOCKET NO.:

120009-EI

For Year Ended 12/31/2012

Line No.	Description	(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)		\$557,790	\$567,892	\$585,378	\$604,705	\$619,847	\$635,382	\$3,570,994	
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>\$12,830,426</u>	<u>\$557,790</u>	<u>\$567,892</u>	<u>\$585,378</u>	<u>\$604,705</u>	<u>\$619,847</u>	<u>\$635,382</u>	<u>\$3,570,994</u>
5.	Deferred Tax Asset (DTA) on Tax Basis in Excess of Book (Line 4 * Tax Rate)	38.575%	<u>\$4,949,337</u>	<u>\$215,168</u>	<u>\$219,064</u>	<u>\$225,810</u>	<u>\$233,265</u>	<u>\$239,106</u>	<u>\$1,377,511</u>	
6.	Prior Period Construction Unrecovered Balance (d)		(\$73,753)	(\$66,207)	(\$58,660)	(\$51,114)	(\$43,568)	(\$36,021)	(\$28,475)	
7.	Prior Period Construction Expenses Recovered (d)		(\$90,556)	(7,546)	(7,546)	(7,546)	(7,546)	(7,546)	(7,546)	
8.	Prior Month Under/(Over) Recovery (Prior Month Line 14)			0	5,098	5,864	6,716	7,652	8,667	
9.	Balance Eligible for Return (Prior Month Line 9 + Line 5 - 7 + 8)		\$4,875,584	5,098,298	5,330,006	5,569,226	5,816,753	6,071,058	6,332,369	
10.	Average Balance Eligible for Return			4,986,941	5,214,152	5,449,616	5,692,989	5,943,905	6,201,713	
11.	Construction Carrying Cost on DTA (c)									
a.	Equity Component (a)			27,249	28,490	29,777	31,106	32,477	33,886	182,986
b.	Equity Comp. grossed up for taxes (b)			44,361	46,382	48,477	50,641	52,873	55,167	297,901
c.	Debt Component			8,109	8,478	8,861	9,257	9,665	10,084	54,454
12.	Construction Carrying Cost on DTA for the Period (Line 11b + 11c)			<u>\$52,470</u>	<u>\$54,860</u>	<u>\$57,338</u>	<u>\$59,898</u>	<u>\$62,538</u>	<u>\$65,251</u>	<u>\$352,355</u>
13.	Projected Construction Carrying Cost on DTA for the Period (Order No. PSC 11-0547-FOF-EI, Page 111, Attachment A Page 3 of 3)			\$47,372	\$48,997	\$50,621	\$52,246	\$53,871	\$55,496	\$308,604
14.	Under/(Over) Recovery (Line 12 - Line 13)			<u>\$5,098</u>	<u>\$5,864</u>	<u>\$6,716</u>	<u>\$7,652</u>	<u>\$8,667</u>	<u>\$9,755</u>	<u>\$43,751</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 - Carrying Cost on Deferred Tax Asset

Schedule AE-3A.3

EXPLANATION: Provide the calculation of the monthly Actual / Estimated costs 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.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: Thomas G Foster

DOCKET NO.:

120009-EI

For Year Ended 12/31/2012

Line No.	Description	(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	(Q) Ending Balance Total
Jurisdictional Dollars										
1.	Construction Cost Construction Period Interest (Schedule AE-3B.3, Line 7)		\$648,953	\$658,372	\$667,952	\$685,925	\$701,486	\$712,680	\$7,646,362	
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)		<u>\$648,953</u>	<u>\$658,372</u>	<u>\$667,952</u>	<u>\$685,925</u>	<u>\$701,486</u>	<u>\$712,680</u>	<u>\$7,646,362</u>	<u>\$20,476,789</u>
5.	Deferred Tax Asset (DTA) on Tax Basis in Excess of Book (Line 4 * Tax Rate)	38.575%	<u>\$250,334</u>	<u>\$253,967</u>	<u>\$257,662</u>	<u>\$264,596</u>	<u>\$270,598</u>	<u>\$274,916</u>	<u>\$2,949,584</u>	<u>\$7,898,921</u>
6.	Prior Period Construction Unrecovered Balance		(\$20,929)	(\$13,382)	(\$5,836)	\$1,710	\$9,257	\$16,803		
7.	Prior Period Construction Expenses Recovered		(7,546)	(7,546)	(7,546)	(7,546)	(7,546)	(7,546)		
8.	Prior Month Under/(Over) Recovery (Prior Month Line 14)		9,755	10,912	12,129	13,396	14,732	16,150		
9.	Balance Eligible for Return (Prior Month Line 9 + Line 5 - 7 + 8)		6,600,004	6,872,430	7,149,767	7,435,305	7,728,181	8,026,794		
10.	Average Balance Eligible for Return		6,466,187	6,736,217	7,011,098	7,292,536	7,581,743	7,877,488		
11.	Construction Carrying Cost on DTA (c)									
a.	Equity Component (a)		35,331	36,807	38,309	39,846	41,427	43,043	417,748	
b.	Equity Comp. grossed up for taxes (b)		57,519	59,921	62,367	64,870	67,443	70,073	680,094	
c.	Debt Component		10,514	10,953	11,400	11,858	12,328	12,809	124,315	
12.	Construction Carrying Cost on DTA for the Period (Line 11b + 11c)		<u>\$68,033</u>	<u>\$70,874</u>	<u>\$73,767</u>	<u>\$76,728</u>	<u>\$79,771</u>	<u>\$82,882</u>	<u>\$804,409</u>	
13.	Projected Construction Carrying Cost on DTA for the Period (Order No. PSC 11-0547-FOF-EI, Page 111, Attachment A Page 3 of 3)		\$57,121	\$58,746	\$60,371	\$61,996	\$63,621	\$65,245	\$675,703	
14.	Under/(Over) Recovery (Line 12 - Line 13)		<u>\$10,912</u>	<u>\$12,129</u>	<u>\$13,396</u>	<u>\$14,732</u>	<u>\$16,150</u>	<u>\$17,637</u>	<u>\$128,707</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 AE-3B.3

EXPLANATION: Provide the calculation of the monthly Actual / Estimated 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.b.,F.A..C.]  
 [25-6.0423 (2)(i),F.A..C.]  
 [25-6.0423 (9)(d),F.A..C.]

COMPANY: Progress Energy - FL  
 DOCKET NO.: 120009-EI

Witness: Thomas G Foster  
 For Year Ended 12/31/2012

Line No.	Description	(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
<b>Jurisdictional Dollars</b>									
1.	Beginning Balance (Prior Month Line 4)		\$118,891,629	\$120,467,358	\$123,226,309	\$127,971,150	\$131,520,102	\$134,468,880	
2.	Additions (Schedule AE-6.3 (Line 12 + 15 + 16) x Line 18) (a)	\$245,359,726	1,794,802	3,171,489	4,744,840	3,548,953	2,948,778	3,717,364	19,926,226
3.	Other Adjustments (a)	(126,468,097)	(219,073)	(412,538)	0	0	0	0	(631,611)
4.	Ending Balance Excluding CPI (Line 1 + 2 + 3)	<u>\$118,891,629</u>	<u>\$120,467,358</u>	<u>\$123,226,309</u>	<u>\$127,971,150</u>	<u>\$131,520,102</u>	<u>\$134,468,880</u>	<u>\$138,186,244</u>	
5.	Average Balance Eligible for CPI		<u>\$119,679,493</u>	<u>\$121,846,834</u>	<u>\$125,598,730</u>	<u>\$129,745,626</u>	<u>\$132,994,491</u>	<u>\$136,327,562</u>	
6.	Monthly CPI Rate (b)		0.0046607	0.0046607	0.0046607	0.0046607	0.0046607	0.0046607	
7.	Construction Period Interest for Tax (CPI)		<u>\$557,790</u>	<u>\$567,892</u>	<u>\$585,378</u>	<u>\$604,705</u>	<u>\$619,847</u>	<u>\$635,382</u>	<u>\$3,570,994</u>

Notes:

- (a) 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 AE-3B.3

EXPLANATION: Provide the calculation of the monthly Actual / Estimated 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.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: Thomas G Foster

DOCKET NO.:

120009-EI

For Year Ended 12/31/2012

Line No.	Description	(I)	(J)	(K)	(L)	(M)	(N)	(O)	(P)
		Beginning of Period	Estimated July	Estimated August	Estimated September	Estimated October	Estimated November	Estimated December	12 Month Total
Jurisdictional Dollars									
1.	Beginning Balance (Prior Month Line 4)		\$138,186,244	\$140,292,588	\$142,228,059	\$144,403,405	\$149,940,721	\$151,081,037	
2.	Additions (Schedule AE-6.3 (Line 12 + 15 + 16) x Line 18)		2,106,344	1,935,472	2,175,346	5,537,316	1,140,316	3,663,265	36,484,284
3.	Other Adjustments		0	0	0	0	0	0	(631,611)
4.	Ending Balance Excluding CPI (Line 1 + 2 + 3)		<u>\$138,186,244</u>	<u>\$140,292,588</u>	<u>\$142,228,059</u>	<u>\$144,403,405</u>	<u>\$149,940,721</u>	<u>\$151,081,037</u>	<u>\$154,744,302</u>
5.	Average Balance Eligible for CPI		<u>\$139,239,416</u>	<u>\$141,260,323</u>	<u>\$143,315,732</u>	<u>\$147,172,063</u>	<u>\$150,510,879</u>	<u>\$152,912,669</u>	
6.	Monthly CPI Rate (b)		0.0046607	0.0046607	0.0046607	0.0046607	0.0046607	0.0046607	
7.	Construction Period Interest for Tax (CPI)		<u>\$648,953</u>	<u>\$658,372</u>	<u>\$667,952</u>	<u>\$685,925</u>	<u>\$701,486</u>	<u>\$712,680</u>	<u>\$7,646,362</u>

Notes:

- (a) 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 / Estimate Filing: Allocated or Assigned O&M Expenditures**

Schedule AE-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)1 b, F.A. C.1  
 (25-6.0423 (2)(d), F.A. C.1  
 (25-6.0423 (8)(d), F.A. C.1

COMPANY:  
 Progress Energy - FL  
 DOCKET NO.:  
 120009-EI

Witness: Thomas G Foster / Jon Franke

For Year Ended 12/31/2012

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	\$14,315	\$11,271	\$3,966	\$3,966	\$3,966	\$3,966	\$3,966	\$3,966	\$3,966	\$3,966	\$3,966	\$3,966	\$65,250
2	Corporate Communications	0	0	0	0	0	0	0	0	0	0	0	0	0
3	Corporate Planning	6,526	19,459	9,167	9,167	9,167	9,167	9,167	9,167	9,167	9,167	9,167	9,167	117,652
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	181	19,545	20,000	25,000	20,000	15,000	60,000	70,000	25,000	5,000	0	0	259,725
9	Project Assurance	231	0	0	0	0	0	0	0	0	0	0	0	239
10	Tax	0	0	0	0	0	0	0	0	0	0	0	0	0
11	Joint Owner Credit	(1,747)	(4,133)	(2,723)	(3,134)	(2,723)	(2,312)	(6,011)	(6,833)	(3,134)	(1,490)	(1,079)	(1,079)	(36,401)
12	Other	0	0	0	0	0	0	0	0	0	0	0	0	0
13	<b>Subtotal A&amp;G</b>	<b>\$19,506</b>	<b>\$46,150</b>	<b>\$30,410</b>	<b>\$34,999</b>	<b>\$30,410</b>	<b>\$25,821</b>	<b>\$67,122</b>	<b>\$76,300</b>	<b>\$34,999</b>	<b>\$16,643</b>	<b>\$12,054</b>	<b>\$12,054</b>	<b>\$406,465</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>\$19,506</b>	<b>\$46,150</b>	<b>\$30,410</b>	<b>\$34,999</b>	<b>\$30,410</b>	<b>\$25,821</b>	<b>\$67,122</b>	<b>\$76,300</b>	<b>\$34,999</b>	<b>\$16,643</b>	<b>\$12,054</b>	<b>\$12,054</b>	<b>\$406,465</b>
27	Jurisdictional Factor (A&G)	0.92640	0.92640	0.92640	0.92640	0.92640	0.92640	0.92640	0.92640	0.92640	0.92640	0.92640	0.92640	0.92640
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)	0.91683	0.91683	0.91683	0.91683	0.91683	0.91683	0.91683	0.91683	0.91683	0.91683	0.91683	0.91683	0.91683
30	Jurisdictional Factor (Transmission)	0.70795	0.70795	0.70795	0.70795	0.70795	0.70795	0.70795	0.70795	0.70795	0.70795	0.70795	0.70795	0.70795
31	Jurisdictional Recoverable Costs (A&G) (Line 13 X Line 27)	\$18,070	\$42,754	\$28,172	\$32,423	\$28,172	\$23,920	\$62,182	\$70,684	\$32,423	\$15,418	\$11,166	\$11,166	\$376,549
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 (Nuclear - 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>\$18,070</b>	<b>\$42,754</b>	<b>\$28,172</b>	<b>\$32,423</b>	<b>\$28,172</b>	<b>\$23,920</b>	<b>\$62,182</b>	<b>\$70,684</b>	<b>\$32,423</b>	<b>\$15,418</b>	<b>\$11,166</b>	<b>\$11,166</b>	<b>\$376,549</b>
36	Prior Period Unrecovered O&M Balance Eligible for Interest (a)	(\$246,408)	(\$189,309)	(\$130,210)	(\$71,111)	(\$12,012)	\$47,086	\$106,185	\$165,284	\$224,383	\$283,481	\$342,580	\$401,679	\$460,778
37	Prior Period O&M Costs Recovered (b)	(\$709,185)	(\$59,099)	(\$59,099)	(\$59,099)	(\$59,099)	(\$59,099)	(\$59,099)	(\$59,099)	(\$59,099)	(\$59,099)	(\$59,099)	(\$59,099)	(\$59,099)
38	Prior Month Under/Over Recovery (Prior Month Line 45)	\$0	\$18,171	\$42,846	\$28,263	\$32,513	\$28,260	\$24,007	\$62,269	\$70,773	\$32,513	\$15,506	\$11,251	\$11,251
39	Unamortized Balance	(\$189,309)	(\$112,039)	(\$10,095)	\$77,267	\$168,878	\$256,237	\$339,343	\$460,710	\$590,582	\$682,194	\$756,796	\$827,148	\$827,148
40	Balance Eligible for Interest	(\$208,823)	(\$120,212)	(\$25,569)	\$63,929	\$153,414	\$236,648	\$340,884	\$466,503	\$577,244	\$660,353	\$732,632	\$803,182	\$803,182
41	Monthly Commercial Paper Rate	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%
42	Interest Provision	(\$13)	(\$12)	(\$2)	\$6	\$15	\$23	\$33	\$46	\$55	\$63	\$70	\$77	\$360
43	<b>Total O&amp;M Costs and Interest (Line 35 + Line 42)</b>	<b>\$18,057</b>	<b>\$42,742</b>	<b>\$28,169</b>	<b>\$32,429</b>	<b>\$28,186</b>	<b>\$23,943</b>	<b>\$62,214</b>	<b>\$70,729</b>	<b>\$32,478</b>	<b>\$15,481</b>	<b>\$11,237</b>	<b>\$11,243</b>	<b>\$376,909</b>
44	Total Jurisdictional O&M Costs From Most Recent Projection (Order No. PSC 11-0547-FOF-EI, Page 111, Attachment A Page 3 of 3)	(\$113)	(\$103)	(\$84)	(\$84)	(\$74)	(\$64)	(\$54)	(\$44)	(\$34)	(\$25)	(\$15)	(\$5)	(\$710)
45	<b>Difference (Line 43 - Line 44)</b>	<b>\$18,171</b>	<b>\$42,846</b>	<b>\$28,263</b>	<b>\$32,513</b>	<b>\$28,260</b>	<b>\$24,007</b>	<b>\$62,269</b>	<b>\$70,773</b>	<b>\$32,513</b>	<b>\$15,506</b>	<b>\$11,251</b>	<b>\$11,248</b>	<b>\$377,619</b>

Note:

(a) Beginning Balances calculation: Please see Appendix A.  
 (b) Prior period O&M costs per FPSC Order PSC-11-0547-FOF-EI. Please See Appendix A for calculation.

**CRYSTAL RIVER UNIT 3 UPRATE**

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

**Actual Estimated Filing: Construction Category - Variance in O&M Expenditures Allocated or Assigned to the Project**

Schedule AE-4A

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

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 (2)(i), F.A.C.]

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

COMPANY:

Progress Energy - FL

Witness: Thomas G. Foster / Jon Franke

DOCKET NO.:

120009-EI

For Year Ended 12/31/2012

Line No.	Description	(A) System Projected	(B) System Actual/Estimated	(C) Variance Amount	(D) Explanation
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O&M Expenditures

1	Accounting	\$45,360	\$65,250	\$19,890	(a)
2	Corporate Communications	0	0	0	(a)
3	Corporate Planning	105,135	117,652	12,516	(a)
4	Corporate Services	0	0	0	(a)
5	External Relations	0	0	0	(a)
6	Human Resources	0	0	0	(a)
7	IT & Telecom	0	0	0	(a)
8	Legal	365,230	259,725	(105,505)	(a)
9	Project Assurance	0	239	239	(a)
10	Tax	0	0	0	(a)
11	Energy Delivery Florida	0	0	0	(a)
12	Nuclear Generation	0	0	0	(a)
13	Transmission	0	0	0	(a)
14	Other	0	0	0	(a)
15	System Construction O&M	\$515,725	\$442,866	(\$72,859)	

System projections in Column (A) are the original May 2, 2011 filed amounts in Docket No. 110009-EI.

(a) There were no major variances

**CRYSTAL RIVER UNIT 3 UPRATE**  
**Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance**  
**Actual / Estimate Filing: Construction Category - Monthly Capital Additions/Expenditures**

Schedule AE-6.3

EXPLANATION: Provide the Actual/Estimate amount 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.: 120009-EI

Witness: Thomas G Foster / Jon Franke

For Year Ended 12/31/2012

Line No.	Description	(A) Beginning Balance	(B) Actual January	(C) Actual February	(D) Estimated Merch	(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	\$26,069,709	\$93,146	\$412,245	\$492,100	\$48,100	\$48,100	\$492,100	\$1,585,790
4	Real Estate Acquisitions	0	0	0	0	0	0	0	0
5	Project Management	40,325,030	378,683	273,274	249,695	254,751	254,751	254,751	1,665,905
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	891,046	0	0	0	0	0	0	0
9	On-Site Construction Facilities	1,406,438	7,234	3,316	0	0	0	0	10,549
10	Power Block Engineering, Procurement, etc.	241,644,437	1,707,008	3,175,222	5,696,710	4,700,223	3,986,979	4,456,361	23,722,503
11	Non-Power Block Engineering, Procurement, etc.	8,355,487	1,467	455	1,836	14,911	14,911	14,911	48,489
12	Total System Generation Construction Cost Additions [Note 1]	\$318,692,147	\$2,187,537	\$3,864,511	\$6,440,340	\$5,017,984	\$4,304,740	\$5,218,123	\$27,033,236
<b>13 Adjustments:</b>									
14	Non-Cash Accruals	\$364,010	\$299,837	(\$2,221,292)	(\$5,796,306)	(\$2,958,741)	\$1,922,040	(\$180,125)	(\$8,934,587)
15	Joint Owner Credit	(25,151,571)	(187,699)	(306,235)	(529,081)	(411,097)	(352,473)	(427,547)	(2,214,131)
16	Other [Note 3]	(25,923,104)	(42,221)	(99,086)	(735,992)	(735,992)	(735,992)	(735,992)	(3,085,277)
17	Adjusted System Generation Construction Cost Additions [Note 2]	\$267,981,481	\$2,257,454	\$1,237,898	(\$621,039)	\$912,154	\$5,138,316	\$3,674,459	\$12,799,241
18	Jurisdictional Factor	0.91683	0.91683	0.91683	0.91683	0.91683	0.91683	0.91683	0.91683
19	Jurisdictional Generation Construction Capital Additions	\$245,693,462	\$2,069,701	\$1,134,942	(\$569,387)	\$836,290	\$4,710,962	\$3,552,220	\$11,734,729
<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	0.70795	0.70795	0.70795	0.70795	0.70795	0.70795	0.70795	0.70795
34	Jurisdictional Transmission Construction Capital Additions	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
35	Total Jurisdictional Construction Cost Additions (Lines 19 + 34)	\$245,693,462	\$2,069,701	\$1,134,942	(\$569,387)	\$836,290	\$4,710,962	\$3,552,220	\$11,734,729

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 Actual/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.: 120009-EI

Witness: Thomas G Foster / Jon Franke

For Year Ended 12/31/2012

Line No.	Description	(I) Estimated July	(J) Estimated August	(K) Estimated September	(L) Estimated October	(M) Estimated November	(N) Estimated December	(O) 12 Month Total Additions	(P) Ending Balance
<b>1 Construction Additions:</b>									
<b>2 Generation:</b>									
3	License Application	\$48,100	\$48,100	\$492,100	\$48,100	\$48,100	\$489,883	\$2,760,171	\$28,829,880
4	Real Estate Acquisitions	0	0	0	0	0	0	0	0
5	Project Management	254,751	254,751	254,751	254,996	254,996	253,838	3,193,987	43,519,017
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	0	0	0	0	891,046
9	On-Site Construction Facilities	0	0	0	0	0	0	10,549	1,416,988
10	Power Block Engineering, Procurement, etc.	3,000,081	2,797,018	2,638,083	7,077,160	1,851,793	4,306,750	45,393,388	287,037,824
11	Non-Power Block Engineering, Procurement, etc.	1,836	1,836	1,836	1,836	1,836	96,074	153,743	8,509,230
12	Total System Generation Construction Cost Additions [Note 1]	\$3,304,768	\$3,101,705	\$3,386,769	\$7,382,091	\$2,156,724	\$5,146,544	\$51,511,838	\$370,203,985
<b>13 Adjustments:</b>									
14	Non-Cash Accruals	\$899,975	\$1,904,776	(\$73,801)	(\$3,852,348)	\$1,107,041	\$2,011,993	(\$6,936,952)	(\$6,572,942)
15	Joint Owner Credit	(271,356)	(254,665)	(278,096)	(606,467)	(176,973)	(414,974)	(\$4,216,661)	(29,368,232)
16	Other [Note 3]	(735,992)	(735,992)	(735,992)	(735,992)	(735,992)	(735,992)	(7,501,230)	(33,424,334)
17	Adjusted System Generation Construction Cost Additions [Note 2]	\$3,197,395	\$4,015,824	\$2,298,880	\$2,187,284	\$2,350,799	\$6,007,570	\$32,856,995	\$300,838,476
18	Jurisdictional Factor	0.91683	0.91683	0.91683	0.91683	0.91683	0.91683	0.91683	0.91683
19	Jurisdictional Generation Construction Capital Additions	\$2,931,468	\$3,681,828	\$2,107,683	\$2,005,368	\$2,155,283	\$5,507,921	\$30,124,279	\$275,817,740
<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	0.70795	0.70795	0.70795	0.70795	0.70795	0.70795	0.70795	0.70795
34	Jurisdictional Transmission Construction Capital Additions	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
35	Total Jurisdictional Construction Cost Additions (Lines 19 + 34)	\$2,931,468	\$3,681,828	\$2,107,683	\$2,005,368	\$2,155,283	\$5,507,921	\$30,124,279	\$275,817,740

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 (8)(d),F.A.C.]

COMPANY:

Progress Energy - FL

Witness: Jon Franke

DOCKET NO.:

120009-EI

For Year Ended 12/31/2012

Line No.	Construction 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 (5)(d),F.A..C.]

COMPANY:

Progress Energy - FL

Witness: Jon Franke

DOCKET NO.:

120009-EI

For Year Ended 12/31/2012

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	1,904,456	2,760,171	855,715	Variance is primarily due to additional licensing and engineering work required to support the NRC review of the EPU LAR which was budgeted to engineering but ultimately will be invoiced in license application.
2	Real Estate Acquisitions	0	0	0	
3	Project Management	7,638,787	3,193,987	(4,444,800)	Variance is primarily attributable to reallocation of project management resources based on the deferral of construction activities for Phase 3 of the CR3 Uprate Project because of the extended CR3 R16 Outage.
4	Permanent Staff/Training	0	0	0	
5	Site Preparation	0	0	0	
6	Permitting	35,633	0	(35,633)	Variance is attributed to utilizing company resources in place of contract resources.
7	On-Site Construction Facilities	1,643,501	10,549	(1,632,952)	Variance is attributed to not commencing construction activities in 2012 as originally budgeted.
8	Power Block Engineering, Procurement, etc.	60,220,543	45,393,388	(14,827,155)	Variance is primarily attributable to the company's decision to defer construction activities on the CR3 Uprate Project because of the extended R16 Outage and to align them with the containment repair schedule.
9	Non-Power Block Engineering, Procurement, etc.	16,030,620	153,743	(15,876,877)	Variance is attributed to the Point of Discharge (POD) portion of the EPU Project remaining on hold during 2012 as a result of pending and emerging environmental regulations that could impact the fossil units at Crystal River and due to the schedule shift from the extended 16R Outage.
10	Total Generation Costs	\$87,473,540	\$51,511,838	(\$35,961,702)	
<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	

System projections in Column (A) are the original May 2, 2011 filed amounts in Docket No. 110009-EI.

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.

CONFIDENTIAL

COMPANY:

Progress Energy - FL  
DOCKET NO.:  
129008-EI

[25-8-0423 (6)(c), F.A. C.1

Witness: Jon Franke  
For Year Ended 12/31/2012

(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 (2011)	Amount Projected Expended in Current Year (2012)	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 93	Executed							AREVA - NP	RFP KS12007	EPU BOP
3	145569 WA 50	Executed							Siemens	RFP	CR3 turbine retrofit for EPU including supply of all equipment and installation.
4	101659 WA 84, Amd 7	Executed							AREVA - NP	Sole Source - Original Equipment Manufacture; continuation of work.	R17 EC packages
5	101659 WA 84, Amd 8	Executed							AREVA - NP	Sole Source - Original Equipment Manufacture; continuation of work.	R17 EC packages and LAR
6	101659 WA 93, Amd 9	Executed							AREVA - NP	RFP KS12007; continuation of work	R17 EC packages
7	450789	Suspended							Belle Plastics	Bid by Mesa Associates	Fiberglass reinforced piping for Heliox Cooling Tower South
8	453099	Suspended							EvapTech	RFP SF9-2008	CR3 Cooling Tower Construction
9	358323 WA14	Executed							Flowsolve	SF12-2008	condensate pumps and motors
10	358323 WA16	Executed							Flowsolve	RFP	small and large bore LPI valves
11	509636	Executed							Sulzer	RFP	FWP 2A/2B
12	489945	Executed							Sulzer	RFP SF10-2009	FWP 1A/1B
13	505119	Executed							SPX	RFP SF01-2010	two (2) feedwater heat exchangers FWHE 2A/2B
14	145568 WA 50, Amd 7	Executed							Siemens	RFP; continuation of work	amended and resubmitted WA-50 for LP turbines, HP turbines, R16 outage EWA's, LD's, additional support, and updated testing and monitoring plans
15	101659 WA 84, Amd 9	Executed							AREVA - NP	Sole Source - Original Equipment Manufacture; continuation of work.	R17 EC packages
16	101659-93, Amd 11	Executed							AREVA - NP	RFP KS12007; continuation of work	R17 EC packages
17	590696	Executed							SPX	RFP	FWHE 3A/3B
18	545831-01	Executed							Curtiss Wright/Scientech	RFP	Inadequate Core Cooling Modification System
19	101659-84, Amd 11	Executed							AREVA - NP	Sole Source - Original Equipment Manufacture; continuation of work.	R17 engineering work for 2011-12
20	101659-84, Amd 12	Executed							AREVA - NP	Sole Source - Original Equipment Manufacture; continuation of work.	R17 engineering work for 2011-12
21	101659-93, Amd 13	Executed							AREVA - NP	RFP KS12007; continuation of work	R17 engineering work for 2011-12
22	101659-93, Amd 14	Executed							AREVA - NP	RFP KS12007; continuation of work	R17 engineering work for 2011-12
23	101659-84, Amd 13	Executed							AREVA - NP	Sole Source - Original Equipment Manufacture; continuation of work.	R17 engineering work for 2011-12

Note 1: Areva Contracts WA 84 and WA 93 include projected spend in 2012 that as of the filing date not have approved WA Amendments. The 2012 activity shown is to indicate expected spend for disclosure purposes - this results in aggregated spend per Contract above aggregated final estimated Contract amount as shown above. Similarly, AREVA work authorizations below \$250K are not disclosed in this filing and may be part of this variance explanation.

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

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.

CONFIDENTIAL

COMPANY: Progress Energy - FL  
DOCKET NO.: 120009-E1

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

Witness: Jon Franke

For Year Ended 12/31/2012

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:

██████████

Contract Status:

Executed

Term Begin:

██████████

Term End:

██████████

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 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.

CONFIDENTIAL

COMPANY:

Progress Energy - FL

DOCKET NO.:

120909-EI

(25-6.0423 (6)(c)F.A.C.)

Witness: Jon Franke

For Year Ended 12/31/2012

**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:**

[REDACTED]

**Contract Status:**

Executed

**Term Begin:**

[REDACTED]

**Term End:**

[REDACTED]

**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 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.

CONFIDENTIAL

COMPANY:

Progress Energy - FL

DOCKET NO.:

120009-EI

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

Witness: Jon Franke

For Year Ended 12/31/2012

**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 Crvstal 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 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.

CONFIDENTIAL

COMPANY:

Progress Energy - FL

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

DOCKET NO:

120009-EI

Witness: Jon Franke

For Year Ended 12/31/2012

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 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

CONFIDENTIAL

COMPANY: Progress Energy - FL  
DOCKET NO.: 120009-EI

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

Witness: Jon Franke

For Year Ended 12/31/2012

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:

██████████

Contract Status:

Executed

Term Begin:

██████████

Term End:

██████████

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 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.

CONFIDENTIAL

COMPANY:

Progress Energy - FL

DOCKET NO.:

120009-EI

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

Witness: Jon Franke

For Year Ended 12/31/2012

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  
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.

CONFIDENTIAL

COMPANY:

Progress Energy - FL

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

DOCKET NO.:

120009-EI

Witness: Jon Franke

For Year Ended 12/31/2012

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:

Suspended

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 AE-7A

FLORIDA PUBLIC SERVICE COMMISSION  
COMPANY: Progress Energy - FL  
DOCKET NO.: 120009-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

CONFIDENTIAL

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

Witness: Jon Franke

For Year Ended 12/31/2012

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:

Suspended

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  
Site Selection/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: 120009-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.

CONFIDENTIAL

[25-6.0423 (6)(c), F.A.C.]

Witness: Jon Franke

For Year Ended 12/31/2012

Contract No.:

359323-14

Major Task or Tasks Associated With:

condensate pumps and motors

Vendor Identity:

Flowsolve

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

Direct

Number of Vendors Solicited:

6

Number of Bids Received:

4

Brief Description of Selection Process:

two of the 4 bids were considered technically acceptable and the lowest cost vendor was chosen for this project.

Dollar Value:

[REDACTED]

Contract Status:

Executed

Term Begin:

[REDACTED]

Term End:

[REDACTED]

Nature and Scope of Work:

Condensate pumps and motor replacement

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

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.

CONFIDENTIAL

COMPANY: Progress Energy - FL  
DOCKET NO.: 120009-EI

[25-6.0423 (6)(c),F.A.C.]

Witness: Jon Franke

For Year Ended 12/31/2012

Contract No.:  
358323-16

Major Task or Tasks Associated With:

small and large bore LPI valves

Vendor Identity:

Flowserve

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

Direct

Number of Vendors Solicited:

4

Number of Bids Received:

3

Brief Description of Selection Process:

Selected a primary vendor that could provide the majority of the valves at a reasonable cost and was technically acceptable.

Dollar Value:

[REDACTED]

Contract Status:

Executed

Term Begin:

[REDACTED]

Term End:

[REDACTED]

Nature and Scope of Work:

small and large bore LPI valves

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

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

CONFIDENTIAL

COMPANY:

Progress Energy - FL

(25-5.0423 (8)(c), F.A.C.)

DOCKET NO.:

120069-EI

Witness: Jon Franke

For Year Ended 12/31/2012

Contract No.:

506636

Major Task or Tasks Associated With:

Main Feedwater pumps (FWP 2A/2B)

Vendor Identity:

Sulzer

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

Direct

Number of Vendors Solicited:

2

Number of Bids Received:

2

Brief Description of Selection Process:

Both vendors were technically feasible and pricing was relatively close. Ultimately, Sulzer was chosen for various technical and commercial reasons.

Dollar Value:

[REDACTED]

Contract Status:

Executed

Term Begin:

[REDACTED]

Term End:

[REDACTED]

Nature and Scope of Work:

Design, manufacture, assemble, test, and ship two (2) main feedwater pumps (FWP 2A/2B)

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

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.

CONFIDENTIAL

COMPANY:

Progress Energy - FL

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

DOCKET NO.:

120009-EI

Witness: Jon Franke

For Year Ended 12/31/2012

Contract No.:

488945

Major Task or Tasks Associated With:

Feedwater Booster Pumps (FWP 1A/1B)

Vendor Identity:

Sulzer

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

Direct

Number of Vendors Solicited:

6

Number of Bids Received:

3

Brief Description of Selection Process:

Sulzer was chosen as the most technically feasible solution.

Dollar Value:

[REDACTED]

Contract Status:

Executed

Term Begin:

[REDACTED]

Term End:

[REDACTED]

Nature and Scope of Work:

Design, manufacture, assemble, and ship two (2) feedwater booster pumps (FWP 1A/1B)

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

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.

CONFIDENTIAL

COMPANY:

Progress Energy - FL

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

DOCKET NO.:

120009-EI

Witness: Jon Franke

For Year Ended 12/31/2012

Contract No.:

505119

Major Task or Tasks Associated With:

2 feedwater heat exchangers

Vendor Identity:

SPX

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

Direct

Number of Vendors Solicited:

5

Number of Bids Received:

3

Brief Description of Selection Process:

SPX was chosen as the highest rated technical bidder and lowest cost option.

Dollar Value:

██████████

Contract Status:

Executed

Term Begin:

██████████

Term End:

██████████

Nature and Scope of Work:

2 feedwater heat exchangers for installation in R17



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

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

CONFIDENTIAL

COMPANY:

Progress Energy - FL

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

DOCKET NO.:

120009-EI

Witness: Jon Franke

For Year Ended 12/31/2012

Contract No.:

145569 WA 50, Amendment 7

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:

N/A

Number of Bids Received:

N/A

Brief Description of Selection Process:

Continuation of work under original WA-50

Dollar Value:

[REDACTED]

Contract Status:

Executed

Term Begin:

[REDACTED]

Term End:

[REDACTED]

Nature and Scope of Work:

amended and restated WA-50 for LP turbines, HP turbines, R16 outage EWA's, LD's, additional support, and updated testing and monitoring plans

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

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.

CONFIDENTIAL

COMPANY:

Progress Energy - FL

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

DOCKET NO.:

120009-EI

Witness: Jon Franke

For Year Ended 12/31/2012

Contract No.:

101659-84, Amendment 9

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

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

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

CONFIDENTIAL

COMPANY:

Progress Energy - FL

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

DOCKET NO.:

120009-EI

Witness: Jon Franke

For Year Ended 12/31/2012

Contract No.:  
101659-93, Amendment 11

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.

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

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.

CONFIDENTIAL

COMPANY:

Progress Energy - FL

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

DOCKET NO.:

120009-EI

Witness: Jon Franke

For Year Ended 12/31/2012

**Contract No.:**

590696

**Major Task or Tasks Associated With:**

FWHE 3A/3B

**Vendor Identity:**

SPX

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

Direct

**Number of Vendors Solicited:**

3

**Number of Bids Received:**

3

**Brief Description of Selection Process:**

RFP SFC3-2011

**Dollar Value:**

██████████

**Contract Status:**

Executed

**Term Begin:**

██████████

**Term End:**

██████████

**Nature and Scope of Work:**

FWHE 3A/3B procurement

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

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.

CONFIDENTIAL

COMPANY:

Progress Energy - FL

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

DOCKET NO.:

120069-EI

Witness: Jon Franke

For Year Ended 12/31/2012

Contract No.:

545831-01

Major Task or Tasks Associated With:

Inadequate Core Cooling Modification System

Vendor Identity:

Curtiss Wright/Sciencetech

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

Direct

Number of Vendors Solicited:

5

Number of Bids Received:

4

Brief Description of Selection Process:

RFP SF11-2010

Dollar Value:

[REDACTED]

Contract Status:

Executed

Term Begin:

[REDACTED]

Term End:

[REDACTED]

Nature and Scope of Work:

Inadequate Core Cooling Modification System

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

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.

CONFIDENTIAL

COMPANY:

Progress Energy - FL

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

DOCKET NO.:

120009-EI

Witness: Jon Franke

For Year Ended 12/31/2012

Contract No.:

101659-94, Amendment 11

Major Task or Tasks Associated With:

R17 engineering work for 2011-12

Vendor Identity:

Areva NP, Inc.

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, Original Equipment Manufacture; Continuation of work

Dollar Value:

Contract Status:

Executed

Term Begin:

Term End:

Nature and Scope of Work:

R17 engineering work for 2011-12

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

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.

CONFIDENTIAL

COMPANY:

Progress Energy - FL

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

DOCKET NO.:

120009-EJ

Witness: Jon Franke

For Year Ended 12/31/2012

Contract No.:

101689-84, Amendment 12

Major Task or Tasks Associated With:

R17 engineering work for 2011-12

Vendor Identity:

Areva NP, Inc

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, Original Equipment Manufacture, continuation of work.

Dollar Value:

██████████

Contract Status:

Executed

Term Begin:

██████████

Term End:

██████████

Nature and Scope of Work:

R17 engineering work for 2011-12

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

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.

CONFIDENTIAL

COMPANY:

Progress Energy - FL

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

DOCKET NO.:

120009-EI

Witness: Jon Franke

For Year Ended 12/31/2012

Contract No.:

101659-93, Amendment 13

Major Task or Tasks Associated With:

R17 engineering work for 2011-12

Vendor Identity:

Areva NP, Inc

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

Direct

Number of Vendors Solicited:

N/A

Number of Bids Received:

N/A

Brief Description of Selection Process:

RFP KS12007, Continuation of work

Dollar Value:

[REDACTED]

Contract Status:

Executed

Term Begin:

[REDACTED]

Term End:

[REDACTED]

Nature and Scope of Work:

R17 engineering work for 2011-12



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

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.

CONFIDENTIAL

COMPANY:

Progress Energy - FL

[25-6.0423 (6)(c),F.A.C.]

DOCKET NO.:

120009-EI

Witness: Jon Franke

For Year Ended 12/31/2012

Contract No.:

101659-93, Amendment 14

Major Task or Tasks Associated With:

R17 engineering work for 2011-12

Vendor Identity:

Areva NP, Inc

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

Direct

Number of Vendors Solicited:

N/A

Number of Bids Received:

N/A

Brief Description of Selection Process:

RFP KS12007, Continuation of work

Dollar Value:

Contract Status:

Executed

Term Begin:

Term End:

Nature and Scope of Work:

R17 engineering work for 2011-12

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

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.

CONFIDENTIAL

COMPANY:

Progress Energy - FL

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

DOCKET NO.:

120009-EI

Witness: Jon Franke

For Year Ended 12/31/2012

**Contract No.:**

101659-04, Amd 13

**Major Task or Tasks Associated With:**

R17 engineering work for 2011-12

**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:**

Sole Source - Original Equipment

**Dollar Value:**

[REDACTED]

**Contract Status:**

Pending

**Term Begin:**

[REDACTED]

**Term End:**

[REDACTED]

**Nature and Scope of Work:**

R17 engineering work for 2011-12

**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

CONFIDENTIAL

**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.:**

120089-EI

For Year Ended 12/31/2012

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 (2011)	(G) Amount Projected Expended in Current Year (2012)	(H) Estimate of Final Contract Amount	(I) Name of Contractor (and Affiliation if any)	(J) Method of Selection and Document ID	(K) Work Description
1	Numerical Applications (297792-04)	Suspended							Numerical Applications	Sole Source	EPU plant parameters document and analytical input review
2	Areva (101659-93, Amd 4)	Executed							Areva	RFP KS12007	Additional BOP Scope
3	Areva (101659-84, Amd 2)	Executed							Areva	Sole Source- OEM NSSS.	Additional NSSS Scope
4	Areva (101659-93, Amd 5)	Executed							Areva	RFP KS12007	Additional BOP Scope
5	Areva (101659-84, Amd 3)	Executed							Areva	Sole Source- OEM for NSSS.	Additional NSSS Scope
6	BWC (407670-03)	Suspended							BWC	ROTSG Requal 3030 RFP	Qual of SG @ EPU conditions 3030 Mwth
7	ABB Inc (31624-14, Amd 2)	Executed							ABB Inc	Mesa RFP	HCTS MCC's
8	Siemens Water Tech (225693-09)	Suspended							Siemens Water Tech	Mesa RFP	Dual flow traveling water screens for HCTS
9	485918	Executed							Curtis-Wright / Scientech	RFP SF13-2009	atmospheric dump valves
10	548463	Executed							Impact Services, Inc.	RFP	Disposal of old MSR's from B16 outage
11	548474	Executed							Excel Services Corp	Resource could not be secured via Guidant, so funding providing via contract for staff augmentation work	Staff augmentation in support of IAR.
12	109486, Amd's 62, 63, 67, 72, 74, 80, 81	Executed							Worley Parsons	RFP KS12007 (staff aug)	staff augmentation services provided from original AE WP; continuation of work under Areva engineering contract.
13	101659-83, Amd 15	Executed							Areva	RFP KS12007	Additional BOP Scope
14	109486-85	Executed							Worley Parsons	Continuation of work authorized under Amendment No. 81	Personnel, Instrument Evaluation
15	Carlton Fields	Note 1	Note 1	Note 1	Note 1	Note 1	Note 1	Note 1	Carlton Fields	Note 1	Legal Work - PEF Crystal River #3 Unit Uprate

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.

Schedule AE-2.3

Line No.	1. Support for Schedule AE 2.3 <b>Beginning Balances Support (Line 1)</b> This amount comes directly off of Schedule AE-6.3 Line 35 Column (A) which is the sum of lines 19 and 33 Support: Line 19 Column (A) results from multiplying the 2012 Jurisdictional Separation Factor on AE-6.3 Line 18 to AE- 6.3 Line 17 Column (A). <table border="0" style="margin-left: 40px;"> <tr> <td style="text-align: right;"><i>System Amount</i></td> <td style="text-align: right;"><i>Retail Separation Factor</i></td> <td style="text-align: right;"><i>Retail Amount</i></td> </tr> <tr> <td style="text-align: right;">\$267,981,481</td> <td style="text-align: right;">91.683%</td> <td style="text-align: right;">\$ 245,693,462</td> </tr> </table>	<i>System Amount</i>	<i>Retail Separation Factor</i>	<i>Retail Amount</i>	\$267,981,481	91.683%	\$ 245,693,462	\$245,693,462	
<i>System Amount</i>	<i>Retail Separation Factor</i>	<i>Retail Amount</i>							
\$267,981,481	91.683%	\$ 245,693,462							
Line No.	2. Beginning Balance Support for Schedule AE- 2.3 Transfers from In-Service to Plant updated 2012 jurisdictional Sep Factor (see Appendix B for detail) Transfers to Plant	\$ 28,262,129							
Line No.	3. Support for Schedule AE- 2.3	\$ 81,608,875	See Appendix B for detail support.						
Line No.	5. Support for Schedule AE 2.3 Prior Period Carrying Charge Unrecovered Balance This amount comes directly from the T-2.3 Schedule. There is a 2010 and 2011 piece. T-2.3 Line 5. Prior Period Under/(Over) Carrying Charge Unrecovered Balance This is the remaining amount of the 2010 Uncollected Balance. T-2.3 Line 12. Under/(Over) Recovery (Line 10 - Line 11) This is the remaining amount of the 2011 Activity	\$	8,814,469  2,682,945  6,131,524						
Line No.	6. Support for Schedule AE 2.3 Prior Period Carrying Charge Recovered This amount is to amortize the balance to zero over 12 months.	\$	5,536,888						
	2011 Collection/ (Refund) \$2,940,953 See Appendix E for Detail.	2010 Collection/ (Refund) \$2,595,935 See Appendix E for Detail.	<b>TOTAL</b> <b>\$5,536,888</b>						

Schedule AE-3A.3

Line No.	4. Support for Schedule AE-3A.3	\$12,830,426		
	Beginning Balance 2012 Tax Basis Less Book Basis			
	Taken directly from Exhibit WG-2 Schedule T-3A.3			
Line No.	6. Support for Schedule AE-3A.3			(73,753)
	T-3A			
	Line 6. Prior Period Under/(Over) Carrying Charge Unrecovered Balance			(46,275)
	This is the remaining amount of the 2010 Uncollected Balance.			
	T-3A			
	Line 14. Under/(Over) Recovery (Line 12 - Line 13)			(27,478)
	This is the remaining amount of the 2011 Activity			
				(90,556)
Line No.	7. Support for Schedule AE-3A.3			
	Prior Period Carrying Charge Recovered	2011 Collection/ (Refund)	2010 Collection/ (Refund)	TOTAL
	See Appendix E for Detail	(44,001)	(46,555)	(\$90,556)

Schedule AE-3B

Line No.	1. Balance From WG-2 Line 4 Column (A) + (P)	\$	248,327,604	\$	245,359,726	Jurisdictionalized with 2012 Rate
			92.792%		91.683%	
Line No.	3. Other Adjustments Beginning Balance			\$	(126,468,097)	
	Balance & Activity From WG-2 Line 3 Columns (A-O)	\$	(133,585,528)	\$	(131,988,986)	Jurisdictionalized with 2012 Rate
	Balance From WG-2 Line 7 Column (P)	\$	5,587,669	\$	5,520,889	Jurisdictionalized with 2012 Rate
		\$	(127,997,859)	\$	(126,468,097)	Jurisdictionalized with 2012 Rate

Line No.	36. Support for Schedule AE-4				
	Prior Period Unrecovered O&M Balance Eligible for interest			\$	(248,408)
	T-4				
	Line 36. Prior Period Unrecovered O&M Balance Eligible for interest				(286,515)
	This is the remaining amount of the 2010 Uncollected Balance.				
	T-4				
	Line 45. Difference (Line 43 - 44)				38,107
	This is the remaining amount of the 2011 Activity				
Line No.	37. Support for Schedule AE-4			\$	(709,185)
		2010 Collection/ (Refund)	2011 Collection/ (Refund)		TOTAL
		(286,017)	(423,168)		(\$709,185)
		See Appendix E for Detail	See Appendix E for Detail		

Construction Projects PEF CR 3 Uprate (Net of Joint Owners, also does not include AFUDC)

Appendix B  
Exhibit (TGF-4)  
Witness: Thomas G. Foster / Jon Franke

	<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>	<u>2012 Sep Factor</u>	<u>2012 Retail Amount</u>
MUR	\$8,396,792	91.669%	7,697,255	91.089%	7,648,554	92.792%	7,791,551	91.683%	7,698,431
Phase II (balance of plant)	111,441,133	91.669%	102,156,973	91.669%	102,156,973	92.792%	103,408,456	91.683%	102,172,574
Phase II currently in service (Already included in \$111 MM)	24,332,557	91.669%	22,305,412	91.089%	22,164,283	92.792%	22,578,666	91.683%	22,308,818
Phase III	0		0		0		0		0
<b>Total</b>	<b>\$ 119,837,926</b>		<b>\$ 109,854,228</b>		<b>\$ 109,805,527</b>		<b>\$ 111,200,007</b>		<b>\$ 109,871,005</b>
				MUR	7,648,554		7,791,551		7,698,431
				Phase II	22,164,283		22,578,666		22,308,818
				<b>MUR &amp; Phase II</b>	<b>29,812,837</b>		<b>30,370,218</b>		<b>30,007,249</b>
				Amount Transferred to In-Service in 2010	(1,770,212)		(1,803,308)		(1,781,756)
				Amount Transferred to In-Service in 2011			37,079		36,636
				<b>2012 Beg Balance</b>	<b>28,042,625</b>		<b>28,603,989</b>		<b>28,262,129</b>
				((Line 2 Sched. T 2.3 Column (N))			((Line 2 Sched. T 2.3 Column (N))		((Line 2 Sched. AE 2.3 Beg Balance)
				<b>2012 Amount not yet In-Service</b>	<b>81,762,902</b>		<b>82,596,018</b>		<b>81,608,875</b>

**Jurisdictional Separation Factors**

**Appendix C**  
**Witness: Thomas G. Foster**  
**(TGF - 4)**  
**Page 1 of 3**

<i>PEF Retail</i>	Year 2011	Year 2012
<b>PEF Allocators</b>		
PEF Labor Related Allocator	92.374%	92.640%
PEF Distribution Primary Plant In Service	99.624%	99.624%
PEF Production Demand - Base	92.792%	91.683%
PEF Transmission Plant In Service	69.516%	70.795%

Note: Please see Appendix C (Pages 2 and 3) for support of calculation of these allocators.

TABLE III-A  
 Progress Energy Florida  
 Development of Production Capacity Allocation Factors  
 Forecasted Twelve Months Ending December 31, 2012

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		294,417	4.842%	416,667	33.036%	32,333	1.048%
2								
3	Total Resources	12,525,083	7,307,750		1,513,500		3,703,833	
4								
5	Less:							
6	Tallahassee DA Sale	(11,622)	(11,622)		0		0	
7	Reserves @ 20%	(2,085,577)	(1,216,021)		(252,250)		(617,306)	
8	Net Resource Capability	<u>10,427,884</u>	<u>6,080,107</u>	100.000%	<u>1,261,250</u>	100.000%	<u>3,086,528</u>	100.000%
9								
10								
11								
12								
13								
14								
15	Customer/Class				(1)	(2)	(3)	
16	Name				Base	Interm	Peak	
17								
18	Allocation Factor Code				K200	K202	K204	
19								
20	Total Responsibility				100.00%	100.00%	100.00%	
21								
22	Less Assignment to Stratified Customers				4.842%	33.036%	1.048%	
23								
24	Equals: Responsibility of Average Rate Customers				95.158%	66.964%	98.952%	
25								
26								
27								
28								
29								
30								
31	Average Rate Customers:		AVG. 12CP @ SOURCE KW	% OF TOTAL	Base	Interm	Peak	
32	Total Average Wholesale		284,176	3.651%	3.475%	2.445%	3.613%	
33	Total Retail		7,498,292	96.349%	91.683%	64.519%	95.339%	
34	Total Average Rate Customers		<u>7,782,468</u>	100.000%	95.158%	66.964%	98.952%	
35								
36	Jurisdictional Summary				Base	Interm	Peak	
37	Total Wholesale				8.317%	35.481%	4.661%	
38	Total Retail				91.683%	64.519%	95.339%	
39	Total Responsibility				<u>100.000%</u>	<u>100.000%</u>	<u>100.000%</u>	
40								
41	PEF Labor Allocator							
42	Total Wholesale				7.360%			
43	Total Retail				92.640%			
44	Total Responsibility				<u>100.000%</u>			



TABLE III-A  
 Progress Energy Florida  
 Development of Transmission & Distribution Capacity Allocation Factors  
 Forecasted Twelve Months Ending December 31, 2012

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	3,162,882	29.205%
6			
7	Total Retail Responsibility	7,667,083	70.795%
8			
9	<b>Total Transmission Responsibility</b>	<u>10,829,965</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	28,538	0.376%
19			
20	Total Retail Responsibility	7,561,293	99.624%
21			
22	<b>Total Distribution Primary Responsibility</b>	<u>7,589,831</u>	<u>100.000%</u>

	Beg Balance	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
1 Inservice Project Revenue Requirements	(\$4,349,032)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$4,349,032)
2 Projected Inservice Project Revenue Requirements Current Period (d)	(272,799)	(41,944)	(38,573)	(35,165)	(31,722)	(28,243)	(24,727)	(21,174)	(17,583)	(13,955)	(10,289)	(6,584)	(2,840)	(272,799)
3 Projected Inservice Project Revenue Requirements Prior Period	(\$4,272,216)	(356,018)	(356,018)	(356,018)	(356,018)	(356,018)	(356,018)	(356,018)	(356,018)	(356,018)	(356,018)	(356,018)	(356,018)	(4,272,216)
4 Base Rate Refund	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5 Under/(Over) Recovery	(\$4,349,032)	(\$3,951,068)	(\$3,556,479)	(\$3,165,296)	(\$2,777,555)	(\$2,393,295)	(\$2,012,550)	(\$1,635,358)	(\$1,261,757)	(\$891,784)	(\$525,477)	(\$162,875)	\$195,983	
6 Cumulative Under/(Over) Recovery		(\$3,951,068)	(\$3,598,050)	(\$3,244,723)	(\$2,891,122)	(\$2,537,280)	(\$2,183,231)	(\$1,829,010)	(\$1,474,652)	(\$1,120,194)	(\$765,673)	(\$411,127)	(\$56,595)	
7 Return on Average Under/(Over) Recovery (c)														
8 Equity Component (a)		(\$21,589)	(\$19,660)	(\$17,729)	(\$15,797)	(\$13,864)	(\$11,929)	(\$9,994)	(\$8,057)	(\$6,121)	(\$4,184)	(\$2,246)	(\$309)	(\$131,479)
9 Equity Component grossed up for taxes (b)		(35,146)	(32,006)	(28,863)	(25,718)	(22,570)	(19,421)	(16,270)	(13,118)	(9,965)	(6,811)	(3,657)	(503)	(214,048)
10 Debt Component		(6,424)	(5,850)	(5,276)	(4,701)	(4,126)	(3,550)	(2,974)	(2,398)	(1,821)	(1,245)	(668)	(92)	(39,126)
11 Total Return on Under/(Over) Recovery		(\$41,571)	(\$37,857)	(\$34,139)	(\$30,419)	(\$26,696)	(\$22,971)	(\$19,244)	(\$15,515)	(\$11,786)	(\$8,056)	(\$4,326)	(\$595)	(\$253,174)
12 Total Period Costs To Be Recovered	\$0	(\$41,571)	(\$37,857)	(\$34,139)	(\$30,419)	(\$26,696)	(\$22,971)	(\$19,244)	(\$15,515)	(\$11,786)	(\$8,056)	(\$4,326)	(\$595)	(\$253,174)

(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) 2012 Projection filing Line 5 YTD

Less: \$249,095 in base rates YTD

(3,261,939)  
2,989,140  
(272,799)

(FOR INFORMATIONAL PURPOSES ONLY) - The balances below will be refunded through monthly accounting activities in 2012.

13 Base Rate Refund Balance	(1,484,570)
14 Projected Base Rate Refund	(2,989,140)
15 Ending Balance	(4,483,710)
Support for Beginning Balance IN Service Project Revenue Requirements, Line 1	
16 Dec '11 Cumulative (over)/under recovery, 2011 Exhibit WG-2, Apdx B, Line 4	(\$4,303,750)
17 Dec '11 Cumulative (over)/under recovery, 2011 Exhibit WG-2, Apdx B, Line 9	(\$45,281)
18 Total Dec '11 Cumulative (over)/under recovery	(\$4,349,032)

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>

**Prior Period Over / (Under) Support Schedules**

**Appendix E  
(TGF - 4)**

Witness: Thomas G. Foster

	Note 1 2010 True Up	Note 2 2010 Est-Actual	Note 1 2012 Collection/ (Refund) *
Construction Carrying Cost Rev Req.	9,854,218	7,258,283	2,595,935
Recoverable O&M Revenue Req.	823,467	1,109,484	(286,017)
DTA	252,232	298,787	(46,555)
Inservice Rev Reqs/Base Refund	(2,901,536)	(746,776)	(2,154,760)
	<u>8,028,381</u>	<u>7,919,778</u>	<u>108,603</u>

Note 1> 2010 True-Up and 2012 Collection/(Refund) amounts are per Order PSC-11-0547-FOF-EI, Docket 110009-EI, Pg 114 (Appendix B, Page 3 of 3).

Note 2> 2010 Estimated-Actual amounts are per Order PSC-11-0095-FOF-EI Docket 100009-EI, Page 48.

	Note 3 2011 Est-Actual	Note 4 2011 Projection	Note 3 2012 Collection/ (Refund) *
Construction Carrying Cost Rev Req.	12,481,127	9,540,174	2,940,953
Recoverable O&M Revenue Req.	(75)	423,093	(423,168)
DTA	439,653	483,655	(44,001)
Inservice Rev Reqs/Base Refund	(3,176,396)	3,424,764	(6,601,160)
	<u>9,744,309</u>	<u>13,871,686</u>	<u>(4,127,377)</u>

Note 3> 2011 Estimated-Actual and 2012 Collection/(Refund) amounts are per Order PSC-11-0547-FOF-EI, Docket 110009-EI, Pg 109 and 110 (Appendix A, Page 1 and 2 of 3).

Note 4> 2011 Projection amounts are per Order PSC-11-0095-FOF-EI Docket 100009-EI, Page 48.

Docket No. 120009-EI  
Progress Energy Florida  
Exhibit No. \_\_\_\_ (TGF-5)  
SCHEDULE APPENDIX  
REDACTED

EXHIBIT (TGF-5)

PROGRESS ENERGY FLORIDA, INC.  
CRYSTAL RIVER UNIT 3 UPRATE  
COMMISSION SCHEDULES (P-1 Through P-8)

JANUARY 2013 - DECEMBER 2013  
PROJECTION  
DOCKET NO. 120009-EI

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**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.: 120009-EI

Witness: Thomas G Foster

For Year Ended 12/31/2013

Line No. Description	(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. 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)	\$261,850,808	\$263,338,201	\$264,817,232	\$264,712,626	\$264,826,652	\$265,246,651	
a. Carrying Costs on Additions (Schedule P-2.3, line 9)	2,755,037	2,770,687	2,786,248	2,785,148	2,786,347	2,790,766	16,674,234
b. Carrying Costs on Deferred Tax (Schedule P-3A, line 11)	145,311	150,019	154,744	159,489	164,279	169,182	943,024
c. Total Construction Amount (Lines 3.a through 3.b)	\$2,900,348	\$2,920,706	\$2,940,992	\$2,944,637	\$2,950,626	\$2,959,949	\$17,617,257
4. Allocated or Assigned O&M Amounts (Schedule P-4, line 43)	\$37,827	\$47,865	\$37,204	\$39,105	\$35,025	\$30,453	\$227,479
5. Other Adjustments (a)	(\$552)	(\$507)	(\$462)	(\$417)	(\$371)	(\$325)	(\$2,635)
6. Total Projected Period Amount (Lines 1.d + 2.d + 3.c + 4 + 5)	\$2,937,623	\$2,968,064	\$2,977,734	\$2,983,324	\$2,985,280	\$2,990,077	\$17,842,101

Note (a): January-December adjustment represents a return of Over-recovered period costs on the Uprate assets that are in base rates, but not yet in-service (Appendix D).

**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.: 120009-EI

Witness: Thomas G Foster

For Year Ended 12/31/2013

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
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)	\$267,926,975	\$275,566,727	\$283,731,926	\$290,155,767	\$296,807,049	\$304,472,158	
a. Carrying Costs on Additions (Schedule P-2.3, line 9)	2,818,967	2,899,348	2,985,257	3,052,845	3,122,826	3,203,474	34,756,951
b. Carrying Costs on Deferred Tax (Schedule P-3A, line 11)	174,253	179,479	184,846	190,363	196,044	201,967	2,069,976
c. Total Construction Amount (Lines 3.a through 3.b)	\$2,993,220	\$3,078,827	\$3,170,103	\$3,243,208	\$3,318,870	\$3,405,441	\$36,826,927
4. Allocated or Assigned O&M Amounts (Schedule P-4, line 43)	\$68,816	\$79,821	\$39,044	\$22,155	\$17,921	\$17,230	\$472,466
5. Other Adjustments (a)	(\$278)	(\$231)	(\$184)	(\$135)	(\$87)	(\$37)	(\$3,587)
6. Total Projected Period Amount (Lines 1.d + 2.d + 3.c + 4 + 5)	\$3,061,758	\$3,158,417	\$3,208,964	\$3,265,228	\$3,336,704	\$3,422,633	\$37,295,806
7. Prior Period True-Up Provision for the Period January through December 2012 (b)							\$11,674,317
8. Total (Line 6 + Line 7)							\$48,970,123
9. Revenue Tax Multiplier							1.00072
10. Total 2013 Projected Revenue Requirements							<u>\$49,005,381</u>

Note (a): January-December adjustment also represents a return of Over-recovered period costs on the Uprate assets that are in base rates, but not yet in-service (Appendix D).  
 Note (b): See Appendix A for detail



**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)(f), 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.:

120009-EI

For Year Ended 12/31/2013

Line No. Description	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)
	Beginning Balance	Projected January	Projected February	Projected March	Projected April	Projected May	Projected June	6 Month Total
Jurisdictional Dollars								
1. Construction Cost: Plant Additions for the Period (Schedule P 6.3 Line 35) (a)	\$ 279,433,819	\$ 1,154,807	\$ 3,641,283	\$ 1,138,082	\$ 474,010	\$ 1,575,345	\$ 1,085,955	\$ 9,069,481
2. Transfers to Plant in Service (b)	28,632,907	0	0	0	0	0	0	0
3. Other Adjustments (f)	0	0	0	0	0	0	0	0
4. Prior Period Carrying Charge Unrecovered Balance (prior period + amortization) (a)	10,927,819	10,017,187	9,106,516	8,195,884	7,285,212	6,374,561	5,463,909	
5. Prior Period Carrying Charge Recovered	10,927,819	910,652	910,652	910,652	910,652	910,652	910,652	
6. Plant Eligible for Return (Prior Mo. Balance + Line 1 - 2 - 3 - 5)	<u>\$ 261,728,730</u>	<u>\$ 261,972,886</u>	<u>\$ 264,703,517</u>	<u>\$ 264,930,947</u>	<u>\$ 264,494,305</u>	<u>\$ 265,158,999</u>	<u>\$ 265,334,302</u>	<u>\$ 265,334,302</u>
7. Average Net Plant Additions		\$ 261,850,808	\$ 263,338,201	\$ 264,817,232	\$ 264,712,626	\$ 264,826,652	\$ 265,246,651	
8. Return on Average Net Plant Additions (e)								
a. Equity Component (c)		1,430,753	1,438,880	1,446,961	1,446,390	1,447,013	1,449,308	8,659,304
b. Equity Comp. grossed up for taxes (d)		2,329,268	2,342,499	2,355,655	2,354,725	2,355,739	2,359,475	14,097,362
c. Debt Component		425,769	428,188	430,593	430,423	430,608	431,291	2,576,872
9. Projected Construction Carrying Cost for the Period (Line 8b + 8c)		<u>\$ 2,755,037</u>	<u>\$ 2,770,687</u>	<u>\$ 2,786,248</u>	<u>\$ 2,785,148</u>	<u>\$ 2,786,347</u>	<u>\$ 2,790,766</u>	<u>\$ 16,674,234</u>

Notes:

(a) Line 1 Beginning Balances calculation: Please see Appendix A

(b) Line 2 Transfers to Base Rates: Please see Appendix A

(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%.

(f) Please see Appendix 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.:  
 120009-EI

For Year Ended 12/31/2013

Line No. Description	(I)	(J)	(K)	(L)	(M)	(N)	(O)	(P)
	Projected July	Projected August	Projected September	Projected October	Projected November	Projected December	12 Month Total	Ending Balance
Jurisdictional Dollars								
1. Construction Cost: Plant Additions for the Period (Schedule P 6.3 Line 35) (a)	\$6,095,997	\$11,004,811	\$7,146,889	\$7,522,098	\$7,601,768	\$9,549,753	\$57,990,796	\$337,424,615
2. Transfers to Plant in Service (b)	0	0	0	0	0	0	0	28,632,907
3. Other Adjustments	0	0	0	0	0	0	0	0
4. Prior Period Carrying Charge Unrecovered Balance (prior period + amortization) (a)	4,553,258	3,642,606	2,731,955	1,821,303	910,652	(0)	0	
5. Prior Period Carrying Charge Recovered	910,652	910,652	910,652	910,652	910,652	910,652	10,927,819	
6. Plant Eligible for Return (Prior Mo. Balance + Line 1 - 2 - 3 - 5)	<u>\$ 270,519,648</u>	<u>\$ 280,613,807</u>	<u>\$ 286,850,044</u>	<u>\$ 293,461,490</u>	<u>\$ 300,152,607</u>	<u>\$ 308,791,708</u>	<u>\$308,791,708</u>	<u>\$ 308,791,708</u>
7. Average Net Plant Additions	\$267,926,975	\$275,566,727	\$283,731,926	\$290,155,767	\$296,807,049	\$304,472,158		
8. Return on Average Net Plant Additions (e)								
a. Equity Component (c)	1,463,953	1,505,697	1,550,311	1,585,411	1,621,754	1,663,636	18,050,066	
b. Equity Comp. grossed up for taxes (d)	2,383,318	2,451,277	2,523,909	2,581,052	2,640,218	2,708,402	29,385,537	
c. Debt Component	435,649	448,071	461,348	471,793	482,608	495,072	5,371,414	
9. Projected Construction Carrying Cost for the Period (Line 8b + 8c)	<u>\$2,818,967</u>	<u>\$2,899,348</u>	<u>\$2,985,257</u>	<u>\$3,052,845</u>	<u>\$3,122,826</u>	<u>\$3,203,474</u>	<u>\$34,756,951</u>	

**Notes:**

- (a) Line 1 Beginning Balances calculation: Please see Appendix A
- (b) Line 2 Transfers to Base Rates: Please see Appendix A 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)(f),F.A.C.]  
 [25-6.0423 (8)(e),F.A.C.]

COMPANY:  
 Progress Energy - FL  
 DOCKET NO.:  
 120009-EI

Witness: Thomas G Foster  
 For Year Ended 12/31/2013

Line No. Description	(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)		\$1,189,599	\$1,193,321	\$1,197,870	\$1,203,404	\$1,219,632	\$1,259,597	\$7,263,423
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)	\$34,846,616	\$1,189,599	\$1,193,321	\$1,197,870	\$1,203,404	\$1,219,632	\$1,259,597	\$7,263,423
5. Deferred Tax Asset (DTA) on Tax Basis in Excess of Book (Line 4 * Tax Rate)	38.575%	\$13,442,082	\$458,888	\$460,324	\$462,078	\$464,213	\$470,473	\$485,889
6. Prior Period Construction Unrecovered Balance (d)	\$145,510	\$133,384	\$121,258	\$109,132	\$97,006	\$84,881	\$72,755	
7. Prior Period Construction Expenses Recovered (d)	145,510	12,126	12,126	12,126	12,126	12,126	12,126	
8. Balance Eligible for Return (Prior Month Line 8 + Line 5 - 7)	\$13,587,592	14,034,354	14,482,552	14,932,504	15,384,592	15,842,939	16,316,702	
9. Average Balance Eligible for Return		13,810,973	14,258,453	14,707,528	15,168,548	15,613,765	16,079,821	
10. Construction Carrying Cost on DTA (c)								
a. Equity Component (a)		75,463	77,908	80,362	82,826	85,314	87,860	489,733
b. Equity Comp. grossed up for taxes (b)		122,854	126,835	130,829	134,841	138,891	143,036	797,287
c. Debt Component		22,457	23,184	23,914	24,648	25,388	26,146	145,737
11. Construction Carrying Cost on DTA for the Period (Line 10b + 10c)		\$145,311	\$150,019	\$154,744	\$159,489	\$164,279	\$169,182	\$943,024

(a) The monthly Equity Component of 8.85% 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)(i),F.A..C.]  
 [25-6.0423 (8)(e),F.A..C.]

COMPANY:  
 Progress Energy - FL  
 DOCKET NO.:  
 120009-EI

Witness: Thomas G Foster

For Year Ended 12/31/2013

Line No.	Description	(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	(Q) Ending Balance Total
Jurisdictional Dollars										
1.	Construction Cost Construction Period Interest (Schedule P-3B.3, Line 7)		\$1,302,039	\$1,336,123	\$1,371,241	\$1,410,457	\$1,452,051	\$1,529,446	\$15,664,780	
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	0
4.	Tax Basis Less Book Basis (Line 1 + 2 + 3)		<u>\$1,302,039</u>	<u>\$1,336,123</u>	<u>\$1,371,241</u>	<u>\$1,410,457</u>	<u>\$1,452,051</u>	<u>\$1,529,446</u>	<u>\$15,664,780</u>	<u>\$50,511,396</u>
5.	Deferred Tax Asset (DTA) on Tax Basis in Excess of Book (Line 4 * Tax Rate)	38.575%	<u>\$502,261</u>	<u>\$515,409</u>	<u>\$528,956</u>	<u>\$544,084</u>	<u>\$560,129</u>	<u>\$589,984</u>	<u>\$6,042,689</u>	<u>\$19,484,771</u>
6.	Prior Period Construction Unrecovered Balance		\$60,629	\$48,503	\$36,377	\$24,252	\$12,126	(\$0)		
7.	Prior Period Construction Expenses Recovered		12,126	12,126	12,126	12,126	12,126	12,126		
8.	Balance Eligible for Return (Prior Month Line 8 + Line 5 - 7)		16,806,838	17,310,122	17,826,952	18,358,910	18,906,913	19,484,771		
9.	Average Balance Eligible for Return		16,561,770	17,058,480	17,568,537	18,092,931	18,632,912	19,195,842	19,381,935	
10.	Construction Carrying Cost on DTA (c)									
a.	Equity Component (a)		90,494	93,208	95,994	98,860	101,810	104,886	1,074,985	
b.	Equity Comp. grossed up for taxes (b)		147,324	151,742	156,279	160,944	165,747	170,755	1,750,077	
c.	Debt Component		26,929	27,737	28,566	29,419	30,297	31,212	319,899	
11.	Construction carrying cost on DTA for the Period (Line 10b + 10c)		<u>\$174,253</u>	<u>\$179,479</u>	<u>\$184,846</u>	<u>\$190,363</u>	<u>\$196,044</u>	<u>\$201,967</u>	<u>\$2,069,976</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%.

**CRYSTAL RIVER UNIT 3 UPRATE**  
**Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance**  
**Projection 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.:  
 120009-EI

Witness: Thomas G Foster

For Year Ended 12/31/2013

Line No.	Description	(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
<b>Jurisdictional Dollars</b>									
1.	Beginning Balance (Prior Month Line 4)		\$254,674,917	\$255,806,109	\$256,271,922	\$257,758,237	\$258,646,576	\$264,721,952	
2.	Additions (Schedule P-6.3 (Line 12 + 15 + 16) x Line 18)	\$285,539,096	1,131,192	465,813	1,486,315	888,339	6,075,376	11,074,389	21,121,424
3.	Other Adjustments (a)	(30,864,179)	0	0	0	0	0	0	
4.	Ending Balance Excluding CPI (Line 1 + 2 + 3)	<u>\$254,674,917</u>	<u>\$255,806,109</u>	<u>\$256,271,922</u>	<u>\$257,758,237</u>	<u>\$258,646,576</u>	<u>\$264,721,952</u>	<u>\$275,796,341</u>	
5.	Average Balance Eligible for CPI		<u>\$255,240,513</u>	<u>\$256,039,016</u>	<u>\$257,015,079</u>	<u>\$258,202,406</u>	<u>\$261,684,264</u>	<u>\$270,259,146</u>	
6.	Monthly CPI Rate (b)		0.0046607	0.0046607	0.0046607	0.0046607	0.0046607	0.0046607	
7.	Construction Period Interest for Tax (CPI)		<u>\$1,189,599</u>	<u>\$1,193,321</u>	<u>\$1,197,870</u>	<u>\$1,203,404</u>	<u>\$1,219,632</u>	<u>\$1,259,597</u>	<u>\$7,263,423</u>

Notes:

(a) Beginning Balances calculation: Please see Appendix E

(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 P-3B.3

**Projection Filing: Construction Category - Construction Period Interest for Deferred Tax Asset Calculations**

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.:  
120009-EI

Witness: Thomas G Foster  
For Year Ended 12/31/2013

Line No.	Description	(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)		\$275,796,341	\$282,934,622	\$290,422,609	\$298,004,572	\$307,250,784	\$315,853,632	
2.	Additions (Schedule P-5.3 (Line 12 + 15 + 16) x Line 18)		7,138,282	7,487,987	7,581,962	9,246,212	8,602,848	24,608,724	85,787,439
3.	Other Adjustments		0	0	0	0	0	0	
4.	Ending Balance Excluding CPI (Line 1 + 2 + 3)		<u>\$275,796,341</u>	<u>\$282,934,622</u>	<u>\$290,422,609</u>	<u>\$298,004,572</u>	<u>\$307,250,784</u>	<u>\$315,853,632</u>	<u>\$340,462,356</u>
5.	Average Balance Eligible for CPI		<u>\$279,365,482</u>	<u>\$286,678,616</u>	<u>\$294,213,591</u>	<u>\$302,627,678</u>	<u>\$311,552,208</u>	<u>\$328,157,994</u>	
6.	Monthly CPI Rate (b)		0.0046607	0.0046607	0.0046607	0.0046607	0.0046607	0.0046607	
7.	Construction Period Interest for Tax (CPI)		<u>\$1,302,039</u>	<u>\$1,336,123</u>	<u>\$1,371,241</u>	<u>\$1,410,457</u>	<u>\$1,452,051</u>	<u>\$1,529,446</u>	<u>\$15,664,780</u>

Notes:

- (a) Beginning Balances calculation: Please see Appendix E
- (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**  
**Projection Filing: 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)(e)1.c.F.A.C.1]  
 [25-6-0423 (2)(d).F.A.C.1]  
 [25-6-0423 (8)(e).F.A.C.1]

COMPANY:  
 Progress Energy - FL  
 DOCKET NO.:  
 120009-EI

Witness: Thomas G Foeter / Jon Franke

Line No.	Description	For Year Ended 12/31/2013												12 Month Total
		(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	
<b>O&amp;M Expenditures</b>														
1	Accounting	\$5,601	\$5,601	\$5,601	\$5,601	\$5,601	\$5,601	\$5,601	\$5,601	\$5,601	\$5,601	\$5,601	\$5,601	\$67,207
2	Corporate Communications	0	0	0	0	0	0	0	0	0	0	0	0	0
3	Corporate Planning	10,098	10,098	10,098	10,098	10,098	10,098	10,098	10,098	10,098	10,098	10,098	10,098	121,181
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	28,452	40,190	27,735	29,961	25,198	19,860	64,702	77,569	29,916	10,182	5,238	4,438	363,439
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	(3,629)	(4,594)	(3,570)	(3,753)	(3,361)	(2,923)	(6,808)	(7,666)	(3,749)	(2,127)	(1,721)	(1,655)	(45,357)
12	Other	0	0	0	0	0	0	0	0	0	0	0	0	0
13	<b>Subtotal A&amp;G</b>	<b>\$40,522</b>	<b>\$51,295</b>	<b>\$39,864</b>	<b>\$41,907</b>	<b>\$37,536</b>	<b>\$32,836</b>	<b>\$73,793</b>	<b>\$85,602</b>	<b>\$41,866</b>	<b>\$23,754</b>	<b>\$19,216</b>	<b>\$18,480</b>	<b>\$506,471</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>\$40,522</b>	<b>\$51,295</b>	<b>\$39,864</b>	<b>\$41,907</b>	<b>\$37,536</b>	<b>\$32,836</b>	<b>\$73,793</b>	<b>\$85,602</b>	<b>\$41,866</b>	<b>\$23,754</b>	<b>\$19,216</b>	<b>\$18,480</b>	<b>\$506,471</b>
27	Jurisdictional Factor (A&G)	0.93221	0.93221	0.93221	0.93221	0.93221	0.93221	0.93221	0.93221	0.93221	0.93221	0.93221	0.93221	0.93221
28	Jurisdictional Factor (Distribution)	0.99561	0.99561	0.99561	0.99561	0.99561	0.99561	0.99561	0.99561	0.99561	0.99561	0.99561	0.99561	0.99561
29	Jurisdictional Factor (Nuclear - Production - Base)	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885
30	Jurisdictional Factor (Transmission)	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203
31	Jurisdictional Recoverable Costs (A&G) (Line 13 X Line 27)	\$37,775	\$47,818	\$37,162	\$39,066	\$34,991	\$30,424	\$68,790	\$79,799	\$39,028	\$22,144	\$17,913	\$17,227	\$472,137
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>\$37,775</b>	<b>\$47,818</b>	<b>\$37,162</b>	<b>\$39,066</b>	<b>\$34,991</b>	<b>\$30,424</b>	<b>\$68,790</b>	<b>\$79,799</b>	<b>\$39,028</b>	<b>\$22,144</b>	<b>\$17,913</b>	<b>\$17,227</b>	<b>\$472,137</b>
36	Prior Period Unrecovered O&M Balance Eligible for Interest (a)	\$838,397	\$768,530	\$698,664	\$628,797	\$558,931	\$489,065	\$419,198	\$349,332	\$279,466	\$209,599	\$139,733	\$69,866	\$0
37	Prior Period O&M Costs Recovered (a)	\$838,397	\$69,866	\$69,866	\$69,866	\$69,866	\$69,866	\$69,866	\$69,866	\$69,866	\$69,866	\$69,866	\$69,866	\$69,866
38	Prior Month Under/(Over) Recovery (N/A)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
39	Unamortized Balance	\$838,397	\$768,530	\$698,664	\$628,797	\$558,931	\$489,065	\$419,198	\$349,332	\$279,466	\$209,599	\$139,733	\$69,866	\$0
40	Balance Eligible for Interest	\$822,351	\$757,506	\$682,311	\$613,397	\$541,493	\$469,343	\$418,660	\$354,298	\$284,046	\$185,738	\$113,756	\$43,547	\$0
41	Monthly Commercial Paper Rate	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%
42	Interest Provision	\$51	\$47	\$43	\$38	\$34	\$29	\$26	\$22	\$17	\$12	\$7	\$3	\$329
43	<b>Total O&amp;M Costs and Interest (Line 35 + Line 42)</b>	<b>\$37,827</b>	<b>\$47,865</b>	<b>\$37,204</b>	<b>\$39,105</b>	<b>\$35,025</b>	<b>\$30,453</b>	<b>\$68,816</b>	<b>\$79,821</b>	<b>\$39,044</b>	<b>\$22,155</b>	<b>\$17,921</b>	<b>\$17,230</b>	<b>\$472,466</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**  
**Projection 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.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.:**  
 120009-EI

Witness: Thomas G Foster / Jon Franke

For Year Ended 12/31/2013

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	\$28,829,880	\$48,316	\$48,316	\$494,316	\$48,316	\$48,316	\$494,316	\$1,181,898
4	Real Estate Acquisitions	0	0	0	0	0	0	0	0
5	Project Management	43,519,017	258,672	258,672	258,672	258,672	258,672	258,672	1,552,032
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	891,046	0	0	0	0	0	0	0
9	On-Site Construction Facilities	1,416,988	0	0	0	0	0	189,550	189,550
10	Power Block Engineering, Procurement, etc.	287,037,824	1,819,805	1,039,305	1,790,369	1,534,935	7,619,406	12,847,773	26,651,582
11	Non-Power Block Engineering, Procurement, etc.	8,509,230	1,683	1,683	1,683	1,683	1,683	1,683	10,097
12	Total System Generation Construction Cost Additions [Note 1]	\$370,203,985	\$2,128,476	\$1,347,976	\$2,545,040	\$1,843,606	\$7,928,077	\$13,791,994	\$29,585,159
<b>13 Adjustments:</b>									
14	Non-Cash Accruals	(\$6,572,942)	\$25,423	\$3,418,711	(\$374,908)	(\$446,067)	(\$4,844,733)	(\$10,753,549)	(\$12,975,122)
15	Joint Owner Credit	(29,368,232)	(174,642)	(110,490)	(208,881)	(151,228)	(651,335)	(1,133,313)	(2,429,888)
16	Other [Note 3]	(33,424,334)	(735,992)	(735,992)	(735,992)	(735,992)	(735,992)	(735,992)	(4,415,953)
17	Adjusted System Generation Construction Cost Additions [Note 2]	\$300,838,476	\$1,243,265	\$3,920,205	\$1,225,259	\$510,319	\$1,696,017	\$1,169,139	\$9,764,204
18	Jurisdictional Factor	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885
19	Jurisdictional Generation Construction Capital Additions	\$279,433,819	\$1,154,807	\$3,641,283	\$1,138,082	\$474,010	\$1,575,345	\$1,085,955	\$9,069,481
<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	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203
34	Jurisdictional Transmission Construction Capital Additions	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
35	Total Jurisdictional Construction Cost Additions (Lines 19 + 34)	\$279,433,819	\$1,154,807	\$3,641,283	\$1,138,082	\$474,010	\$1,575,345	\$1,085,955	\$9,069,481

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  
Projection 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.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.:** 120009-EI

Witness: Thomas G Foster / Jon Franke

For Year Ended 12/31/2013

Line No.	Description	(I) Projected July	(J) Projected August	(K) Projected September	(L) Projected October	(M) Projected November	(N) Projected December	(O) 12 Month Total Additions	(P) Ending Balance
<b>1</b>	<b>Construction Additions:</b>								
<b>2</b>	<b>Generation:</b>								
3	License Application	\$48,316	\$48,316	\$494,316	\$48,316	\$48,316	\$494,316	\$2,363,796	\$31,193,675
4	Real Estate Acquisitions	0	0	0	0	0	0	0	0
5	Project Management	258,672	258,672	266,106	266,106	266,106	2,830,606	5,698,298	49,217,315
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	0	0	0	0	891,046
9	On-Site Construction Facilities	189,550	189,550	0	0	0	0	568,650	1,985,638
10	Power Block Engineering, Procurement, etc.	8,676,660	9,086,870	8,933,221	11,331,411	10,576,735	26,261,349	101,517,837	388,555,661
11	Non-Power Block Engineering, Procurement, etc.	1,683	1,683	1,683	1,683	1,683	75,123	93,635	8,602,864
12	<b>Total System Generation Construction Cost Additions [Note 1]</b>	<b>\$9,174,881</b>	<b>\$9,585,091</b>	<b>\$9,695,325</b>	<b>\$11,647,515</b>	<b>\$10,892,840</b>	<b>\$29,661,393</b>	<b>\$110,242,215</b>	<b>\$480,446,200</b>
<b>13</b>	<b>Adjustments:</b>								
14	Non-Cash Accruals	(\$1,122,124)	\$3,786,213	(\$468,400)	(\$1,856,182)	(\$1,077,763)	(\$16,212,490)	(\$29,925,869)	(\$36,498,810)
15	Joint Owner Credit	(753,814)	(787,531)	(796,592)	(957,050)	(895,020)	(2,431,646)	(\$9,051,542)	(38,419,775)
16	Other [Note 3]	(735,992)	(735,992)	(735,992)	(735,992)	(735,992)	(735,992)	(8,831,907)	(42,256,241)
17	<b>Adjusted System Generation Construction Cost Additions [Note 2]</b>	<b>\$6,562,951</b>	<b>\$11,847,780</b>	<b>\$7,694,342</b>	<b>\$8,098,291</b>	<b>\$8,184,064</b>	<b>\$10,281,264</b>	<b>\$62,432,897</b>	<b>\$363,271,373</b>
18	Jurisdictional Factor	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885
19	<b>Jurisdictional Generation Construction Capital Additions</b>	<b>\$6,095,997</b>	<b>\$11,004,811</b>	<b>\$7,146,889</b>	<b>\$7,522,098</b>	<b>\$7,601,768</b>	<b>\$9,549,753</b>	<b>\$57,990,796</b>	<b>\$337,424,615</b>
<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	<b>Total System Transmission Construction Cost Additions [Note 1]</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>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	<b>Adjusted System Transmission Construction Cost Additions [Note 2]</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>
33	Jurisdictional Factor	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203
34	<b>Jurisdictional Transmission Construction Capital Additions</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>
35	<b>Total Jurisdictional Construction Cost Additions (Lines 19 + 34)</b>	<b>\$6,095,997</b>	<b>\$11,004,811</b>	<b>\$7,146,889</b>	<b>\$7,522,098</b>	<b>\$7,601,768</b>	<b>\$9,549,753</b>	<b>\$57,990,796</b>	<b>\$337,424,615</b>

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**  
**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 (8)(e).F.A..C.]

COMPANY:

Progress Energy - FL

Witness: Jon Franke

DOCKET NO.:

120009-EI

For Year Ended 12/31/2013

Line No.	Major Task & Description for amounts on Schedule P-6.3	Description
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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

CONFIDENTIAL

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

DOCKET NO.:  
120009-EI

Witness: Jon Franke

For Year Ended 12/31/2013

(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 (2012)	Amount Projected Expended in Current Year (2013)	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 93	Executed							AREVA - NP	RFP KS12007	EPU BOP
3	145569 WA 50	Executed							Siemens	RFP	CR3 turbine retrofit for EPU including supply of all equipment and installation.
4	101659 WA 84, Amd 7	Executed							AREVA - NP	Sole Source - Original Equipment Manufacture; continuation of work.	R17 EC packages
5	101659 WA 84, Amd 8	Executed							AREVA - NP	Sole Source - Original Equipment Manufacture; continuation of work.	R17 EC packages and LAR
6	101659 WA 93, Amd 9	Executed							AREVA - NP	RFP KS12007; continuation of work	R17 EC packages
7	450789	Suspended							Bettle Plastics	Bid by Mesa Associates	Fiberglass reinforced piping for Helper Cooling Tower South
8	433059	Suspended							EvapTech	RFP SF6-2008	CR3 Cooling Tower Construction
9	359323 WA14	Executed							Flowsolve	SF12-2009	Condensate pumps and motors
10	359323 WA16	Executed							Flowsolve	RFP	Small and large bore LPI valves
11	506636	Executed							Sulzer	RFP	FWP 2A/2B
12	488945	Executed							Sulzer	RFP SF10-2009	FWP 1A/1B
13	505119	Executed							SPX	RFP SF01-2010	Two (2) feedwater heat exchangers FWHE 2A/2B
14	145569 WA 50, Amd 7	Executed							Siemens	RFP; continuation of work	Amended and restated WA-50 for LP turbines, HP turbines, R16 outage EWA's, LD's, additional support, and updated testing and monitoring plans
15	101659 WA 84, Amd 9	Executed							AREVA - NP	Sole Source - Original Equipment Manufacture; continuation of work.	R17 EC packages
16	101659-93, Amd 11	Executed							AREVA - NP	RFP KS12007; continuation of work	R17 EC packages

**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.

CONFIDENTIAL

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

COMPANY:  
 Progress Energy - FL  
 DOCKET NO.:  
 120089-EI

Witness: Jon Franke

For Year Ended 12/31/2013

(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 (2012)	Amount Projected Expended in Current Year (2013)	Estimate of Final Contract Amount	Name of Contractor (and Affiliation if any)	Method of Selection & Document ID	Work Description
17	590696	Executed							SPX	RFP	FWHE 3A/3B
18	545831-01	Executed							Curtiss Wright/Scientech	RFP	Inadequate Core Cooling Modification System
19	101659-84, Amd 11	Executed							AREVA - NP	Sole Source - Original Equipment Manufacture; continuation of work.	R17 engineering work for 2011-12
20	101659-84, Amd 12	Executed							AREVA - NP	Sole Source - Original Equipment Manufacture; continuation of work.	R17 engineering work for 2011-12
21	101659-93, Amd 13	Executed							AREVA - NP	RFP KS12007; continuation of work	R17 engineering work for 2011-12
22	101659-93, Amd 14	Executed							AREVA - NP	RFP KS12007; continuation of work	R17 engineering work for 2011-12
23	101659-84, Amd 13	Executed							AREVA - NP	Sole Source - Original Equipment Manufacture; continuation of work.	R17 engineering work for 2011-12

Note 1: Areva Contracts WA 84 and WA 93 include projected spend in 2013 that as of the filing date not have approved WA Amendments. The 2013 activity shown is to indicate expected spend for disclosure purposes - this results in aggregated spend per Contract above aggregated final estimated Contract amount as shown above. Similarly, AREVA work authorizations below \$250K are not disclosed in this filing and may be part of this variance explanation.

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  
COMPANY: Progress Energy - FL  
DOCKET NO.: 120009-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.

CONFIDENTIAL

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

Witness: Jon Franke

For Year Ended 12/31/2013

**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.

CONFIDENTIAL

COMPANY:

Progress Energy - FL

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

DOCKET NO.:

120009-EI

Witness: Jon Franke

For Year Ended 12/31/2013

**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:**

[REDACTED]

**Contract Status:**

Executed

**Term Begin:**

[REDACTED]

**Term End:**

[REDACTED]

**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.

CONFIDENTIAL

COMPANY:

Progress Energy - FL

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

DOCKET NO.:

120009-EI

Witness: Jon Frenke

For Year Ended 12/31/2013

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:

Contract Status:

Executed

Term Begin:

Term End:

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.

CONFIDENTIAL

COMPANY:

Progress Energy - FL

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

DOCKET NO.:

120009-EI

Witness: Jon Franke

For Year Ended 12/31/2013

**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, Almo 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.

CONFIDENTIAL

COMPANY:

Progress Energy - FL

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

DOCKET NO.:

120009-EI

Witness: Jon Franke

For Year Ended 12/31/2013

**Contract No.:**

101659-84, Amendment 8

**Major Task or Tasks Associated With:**

R17 EC packages including LAR

**Vendor Identity:**

Arava 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:**

**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.

CONFIDENTIAL

COMPANY:

Progress Energy - FL

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

DOCKET NO.:

120009-EI

Witness: Jun Franke

For Year Ended 12/31/2013

Contract No.:

101650-93, 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 VWA-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  
Actual Estimated Filing: Contracts Executed

Schedule P-7A

FLORIDA PUBLIC SERVICE COMMISSION  
COMPANY: Progress Energy - FL  
DOCKET NO.: 120009-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.

CONFIDENTIAL

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

Witness: Jon Franke

For Year Ended 12/31/2013

Contract No.:  
450789

Major Task or Tasks Associated With:  
Helper Cooling Tower South/POD

Vendor Identity:  
Bettle 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:  
Suspended

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.

CONFIDENTIAL

COMPANY:

Progress Energy - FL

[25-6.0423 (6)(c)F.A.C.]

DOCKET NO.:

120009-EI

Witness: Jon Franke

For Year Ended 12/31/2013

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:

Suspended

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  
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.

CONFIDENTIAL

COMPANY:

Progress Energy - FL

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

DOCKET NO.:

120009-EI

Witness: Jon Franke

For Year Ended 12/31/2013

**Contract No.:**

359323-14

**Major Task or Tasks Associated With:**

Condensate pumps and motors

**Vendor Identity:**

Flowsolve

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

Direct

**Number of Vendors Solicited:**

6

**Number of Bids Received:**

4

**Brief Description of Selection Process:**

two of the 4 bids were considered technically acceptable and the lowest cost vendor was chosen for this project.

**Dollar Value:**

**Contract Status:**

Executed

**Term Begin:**

**Term End:**

**Nature and Scope of Work:**

Condensate pumps and motor replacement

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.

CONFIDENTIAL

COMPANY:

Progress Energy - FL

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

DOCKET NO.:

120009-EI

Witness: Jon Franke

For Year Ended 12/31/2013

Contract No.:

359323-16

Major Task or Tasks Associated With:

Small and large bore LPI valves

Vendor Identity:

Flowserve

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

Direct

Number of Vendors Solicited:

4

Number of Bids Received:

3

Brief Description of Selection Process:

Selected a primary vendor that could provide the majority of the valves at a reasonable cost and was technically acceptable.

Dollar Value:

[REDACTED]

Contract Status:

Executed

Term Begin:

[REDACTED]

Term End:

[REDACTED]

Nature and Scope of Work:

small and large bore LPI valves

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.

CONFIDENTIAL

COMPANY:

Progress Energy - FL

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

DOCKET NO.:

120009-EI

Witness: Jon Franke

For Year Ended 12/31/2013

**Contract No.:**

506636

**Major Task or Tasks Associated With:**

Main Feedwater pumps (FWP 2A/2B)

**Vendor Identity:**

Sulzer

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

Direct

**Number of Vendors Solicited:**

2

**Number of Bids Received:**

2

**Brief Description of Selection Process:**

Both vendors were technically feasible and pricing was relatively close. Ultimately, Sulzer was chosen for various technical and commercial reasons.

**Dollar Value:**

**Contract Status:**

Executed

**Term Begin:**

**Term End:**

**Nature and Scope of Work:**

Design, manufacture, assemble, test, and ship two (2) main feedwater pumps (FWP 2A/2B)

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.

CONFIDENTIAL

COMPANY:

Progress Energy - FL

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

DOCKET NO.:

120009-EI

Witness: Jon Franke

For Year Ended 12/31/2013

**Contract No.:**

488945

**Major Task or Tasks Associated With:**

Feedwater Booster Pumps (FWP 1A/1B)

**Vendor Identity:**

Sulzer

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

Direct

**Number of Vendors Solicited:**

6

**Number of Bids Received:**

3

**Brief Description of Selection Process:**

Sulzer was chosen as the most technically feasible solution.

**Dollar Value:**

[REDACTED]

**Contract Status:**

Executed

**Term Begin:**

[REDACTED]

**Term End:**

[REDACTED]

**Nature and Scope of Work:**

Design, manufacture, assemble, and ship two (2) feedwater booster pumps (FWP 1A/1B)



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.

CONFIDENTIAL

COMPANY:

Progress Energy - FL

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

DOCKET NO.:

120009-EI

Witness: Jon Franke

For Year Ended 12/31/2013

Contract No.:

505119

Major Task or Tasks Associated With:

2 feedwater heat exchangers

Vendor Identity:

SPX

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

Direct

Number of Vendors Solicited:

5

Number of Bids Received:

3

Brief Description of Selection Process:

SPX was chosen as the highest rated technical bidder and lowest cost option.

Dollar Value:

[REDACTED]

Contract Status:

Executed

Term Begin:

[REDACTED]

Term End:

[REDACTED]

Nature and Scope of Work:

2 feedwater heat exchangers for installation in R17

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.

CONFIDENTIAL

COMPANY:

Progress Energy - FL

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

DOCKET NO.:

128009-EI

Witness: Jon Franke

For Year Ended 12/31/2013

Contract No.:

145569 WA 50, Amendment 7

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:

N/A

Number of Bids Received:

N/A

Brief Description of Selection Process:

Continuation of work under original WA-50

Dollar Value:

██████████

Contract Status:

Executed

Term Begin:

██████████

Term End:

██████████

Nature and Scope of Work:

amended and restated WA-50 for LP turbines, HP turbines, R16 outage EWA's, LD's, additional support, and updated testing and monitoring plans

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.

CONFIDENTIAL

COMPANY:

Progress Energy - FL

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

DOCKET NO.:

120009-EI

Witness: Jon Franke

For Year Ended 12/31/2013

Contract No.:

101659-84, Amendment 9

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:

██████████

Contract Status:

Executed

Term Begin:

██████████

Term End:

██████████

Nature and Scope of Work:

R17 EC packages

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  
COMPANY: Progress Energy - FL  
DOCKET NO.: 120008-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.

CONFIDENTIAL

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

Witness: Jon Franke

For Year Ended 12/31/2013

Contract No.:  
101858-93, Amendment 11  
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.

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  
COMPANY: Progress Energy - FL  
DOCKET NO.: 120009-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.

CONFIDENTIAL

[25-6.0423 (8)(c), F.A.C.]  
Witness: Jon Franke  
For Year Ended 12/31/2013

Contract No.:  
580696  
Major Task or Tasks Associated With:  
FWHE 3A/3B  
Vendor Identity:  
SPX  
Vendor Affiliation (specify 'direct' or 'indirect'):  
Direct  
Number of Vendors Solicited:  
3  
Number of Bids Received:  
3  
Brief Description of Selection Process:  
RFP SF03-2011  
Dollar Value:  
██████████  
Contract Status:  
Executed  
Term Begin:  
██████████  
Term End:  
██████████  
Nature and Scope of Work:  
FWHE 3A/3B procurement

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  
COMPANY: Progress Energy - FL  
DOCKET NO.: 120009-E1

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.

CONFIDENTIAL

[25-6.0423 (8)(c), F.A.C.]  
Witness: Jon Franke  
For Year Ended 12/31/2013

**Contract No.:**  
545831-01  
**Major Task or Tasks Associated With:**  
Inadequate Core Cooling Modification System  
**Vendor Identity:**  
Curtiss Wright/Scientech  
**Vendor Affiliation (specify 'direct' or 'indirect'):**  
Direct  
**Number of Vendors Solicited:**  
5  
**Number of Bids Received:**  
4  
**Brief Description of Selection Process:**  
RFP SF11-2010  
**Dollar Value:**  
██████████  
**Contract Status:**  
Executed  
**Term Begin:**  
██████████  
**Term End:**  
██████████  
**Nature and Scope of Work:**  
Inadequate Core Cooling Modification 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  
COMPANY: Progress Energy - FL  
DOCKET NO.: 120009-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.

CONFIDENTIAL

[25-6.0423 (8)(c),F.A.C.]  
Witness: Jon Franke  
For Year Ended 12/31/2013

Contract No.:

101659-84, Amendment 11

Major Task or Tasks Associated With:

R17 engineering work for 2011-12

Vendor Identity:

Areva NP, Inc.

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, Original Equipment Manufacture; Continuation of work

Dollar Value:

██████████

Contract Status:

Executed

Term Begin:

██████████

Term End:

██████████

Nature and Scope of Work:

R17 engineering work for 2011-12

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.

CONFIDENTIAL

COMPANY:

Progress Energy - FL

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

DOCKET NO.:

120009-EI

Witness: Jon Franke

For Year Ended 12/31/2013

Contract No.:

101689-84, Amendment 12

Major Task or Tasks Associated With:

R17 engineering work for 2011-12

Vendor Identity:

Areva NP, Inc

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, Original Equipment Manufacture, continuation of work.

Dollar Value:

██████████

Contract Status:

Executed

Term Begin:

██████████

Term End:

██████████

Nature and Scope of Work:

R17 engineering work for 2011-12



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  
COMPANY: Progress Energy - FL  
DOCKET NO.: 120009-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.

CONFIDENTIAL

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

Witness: Jon Franke

For Year Ended 12/31/2013

**Contract No.:**  
101659-93, Amendment 13  
**Major Task or Tasks Associated With:**  
R17 engineering work for 2011-12  
**Vendor Identity:**  
Areva NP, Inc  
**Vendor Affiliation (specify 'direct' or 'indirect'):**  
Direct  
**Number of Vendors Solicited:**  
N/A  
**Number of Bids Received:**  
N/A  
**Brief Description of Selection Process:**  
RFP KS12007, Continuation of work

**Dollar Value:**  
[REDACTED]

**Contract Status:**  
Executed

**Term Begin:**  
[REDACTED]

**Term End:**  
[REDACTED]

**Nature and Scope of Work:**  
R17 engineering work for 2011-12

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  
COMPANY: Progress Energy - FL  
DOCKET NO.: 120009-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.

CONFIDENTIAL

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

Witness: Jon Franke

For Year Ended 12/31/2013

Contract No.:

101659-93, Amendment 14

Major Task or Tasks Associated With:

R17 engineering work for 2011-12

Vendor Identity:

Areva NP, inc

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

Direct

Number of Vendors Solicited:

N/A

Number of Bids Received:

N/A

Brief Description of Selection Process:

RFP KS12007, Continuation of work

Dollar Value:

[REDACTED]

Contract Status:

Executed

Term Begin:

[REDACTED]

Term End:

[REDACTED]

Nature and Scope of Work:

R17 engineering work for 2011-12

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.

CONFIDENTIAL

COMPANY:

Progress Energy - FL

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

DOCKET NO.:

120009-EI

Witness: Jon Franke

For Year Ended 12/31/2013

**Contract No.:**

101659-84, Amd 13

**Major Task or Tasks Associated With:**

R17 engineering work for 2011-12

**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:**

Sole Source - Original Equipment

**Dollar Value:**

[REDACTED]

**Contract Status:**

Executed

**Term Begin:**

[REDACTED]

**Term End:**

[REDACTED]

**Nature and Scope of Work:**

R17 engineering work for 2011-12

**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

CONFIDENTIAL

**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 Franka

**DOCKET NO.:**

120009-EI

For Year Ended 12/31/2013

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 (2012)	(G) Amount Projected Expended in Current Year (2013)	(H) Estimate of Final Contract Amount	(I) Name of Contractor (and Affiliation if any)	(J) Method of Selection and Document ID	(K) Work Description
1	Numerical Applications (297782-04)	Suspended							Numerical Applications	Sole Source	EPU plant parameters document and analytical input review
2	Areva (101659-93, Amd 4)	Executed							Areva	RFP KS12007	Additional BOP Scope
3	Areva (101659-84, Amd 2)	Executed							Areva	Sole Source- OEM NSSS.	Additional NSSS Scope
4	Areva (101659-93, Amd 5)	Executed							Areva	RFP KS12007	Additional BOP Scope
5	Areva (101659-84, Amd 3)	Executed							Areva	Sole Source- OEM for NSSS.	Additional NSSS Scope
6	BWC (407670-03)	Suspended							BWC	ROTSG Requal 3030 RFP	Qual of SG @ EPU conditions 3030 Mwh
7	ABB Inc (31624-14, Amd 2)	Executed							ABB Inc	Mesa RFP	HCTS MCC's
8	Siemens Water Tech (225693-09)	Suspended							Siemens Water Tech	Mesa RFP	Dual flow traveling water screens for HCTS
9	485916	Executed							Curtiss-Wright / Solentech	RFP SF13-2009	Atmospheric dump valves
10	548483	Suspended							Impact Services, Inc.	RFP	Disposal of old MSR's from R16 outage.
11	548474	Executed							Excel Services Corp	Resource could not be secured via Guidant, so funding providing via contract for staff augmentation work	Staff augmentation in support of LAR.
12	109486, Amd's 62, 63, 67, 72, 74, 80, 81	Executed							Worley Parsons	RFP KS12007 (staff aug)	Staff augmentation services provided from original AE WP; continuation of work under Areva engineering contract.
13	101659-93, Amd 15	Executed							Areva	RFP KS12007	Additional BOP Scope
14	109486-85	Executed							Worley Parsons	Continuation of work authorized under Amendment No. 81	Personnel, Instrument Evaluation
15	Carlton Fields	Note 1	Note 1	Note 1	Note 1			Note 1	Carlton Fields	Note 1	Legal Work - PEF Crystal River #3 Unit Upgrade

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**

**Projection Filing: Estimated Rate Impact**

**Schedule P-8**

FLORIDA PUBLIC SERVICE COMMISSION  
 COMPANY: Progress Energy - FL  
 DOCKET NO.: 120009-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: 12/31/2013  
 Witness: Thomas G. Foster

Rate Class	(1) 12CP & 1/13 AD Demand Allocator (%)	(2) Production Demand Costs \$	(3) Effective Mwh's @ Secondary Level Year 2012	(4) Capacity Cost Recovery Factor (c/kWh)
<b>Residential</b>				
RS-1, RST-1, RSL-1, RSL-2, RSS-1 Secondary	62.404%	\$30,581,220	18,650,321	0.164
<b>General Service Non-Demand</b>				
GS-1, GST-1				
Secondary			1,217,510	0.120
Primary			3,286	0.119
Transmission			3,877	0.118
TOTAL GS	2.987%	\$1,463,884	1,224,673	
<b>General Service</b>				
GS-2 Secondary	0.213%	\$104,226	120,842	0.086
<b>General Service Demand</b>				
GSD-1, GSDT-1, SS-1				
Secondary			11,896,515	0.107
Primary			2,279,991	0.108
Transmission			9,453	0.106
TOTAL GSD	30.857%	\$15,121,432	14,185,959	
<b>Curtailable</b>				
CS-1, CST-1, CS-2, CST-2, CS-3, CST-3, SS-3				
Secondary			-	0.112
Primary			62,377	0.111
Transmission			-	0.110
TOTAL CS	0.142%	\$68,630	62,377	
<b>Interruptible</b>				
IS-1, IST-1, IS-2, IST-2, SS-2				
Secondary			85,813	0.086
Primary			1,396,719	0.085
Transmission			345,578	0.084
TOTAL IS	3.207%	\$1,571,792	1,828,110	
<b>Lighting</b>				
LS-1 Secondary	0.190%	\$93,197	371,280	0.025
	100.000%	49,005,381	36,443,562	0.134

Schedule P-2.3

Line No.	1. Support for Schedule P 2.3 Beginning Balances Support (Line 1) This amount comes directly off of Schedule P-6.3 Row 35 Column (A)	\$ 279,433,819	
Line No.	2. Support for Schedule P 2.3	\$ 28,632,907	28,262,376 Comes directly from Schedule AE-2.3 line 2 Column (P), rejurisdictionalized at 92.885%
Line No.	4. Support for Schedule P 2.3 Prior Period Carrying Charge Unrecovered Balance This amount comes directly from the AE-2.3 Schedule. There is a 2011 and 2012 piece.	\$ 10,927,819	
	AE-2.3 Line 5. Prior Period Under/(Over) Carrying Charge Unrecovered Balance This is the remaining amount of the 2011 Uncollected Balance.	3,277,581	
	AE-2.3 Line 12. Under/(Over) Recovery (Line 10 - Line 11) This is the remaining amount of the 2012 Activity	7,650,238	
Line No.	5. Support for Schedule P 2.3 Prior Period Carrying Charge Recovered This amount is to amortize the balance to zero over 12 months.	\$ 10,927,819	

## Schedule P-3A.3

Line No.	4. Support for Schedule P-3A.3 See Appendix E for Detail	\$ 14,369,827	
	2012 Tax Basis Less Book Basis Taken directly from the AE-3A.3 Schedule	\$ 20,476,789	
	Tax Basis beginning balance	\$ 34,846,616	
Line No.	6. Support for Schedule P-3A.3 Prior Period Unrecovered Site Selection/ Preconstruction Balance	\$	145,510
	AE-3A.3 Line 6. Prior Period Under/(Over) Carrying Charge Unrecovered Balance This is the remaining amount of the 2011 Uncollected Balance.		16,803
	AE-3A.3 Line 14. Under/(Over) Recovery (Line 12 - Line 13) This is the remaining amount of the 2012 Activity		128,707
Line No.	7. Support for Schedule P-3A.3 Prior Period Carrying Charge Recovered This amount is to amortize the balance to zero over 12 months.	\$	145,510

## Schedule P-4

Line No.	36. Support for Schedule P-4	\$	838,397
	AE-4 Line 36. Prior Period Unrecovered O&M Balance Eligible for interest This is the remaining amount of the 2011 Uncollected Balance.		460,778
	AE-4 Line 45. Difference (Line 43 - 44) This is the remaining amount of the 2012 Activity		377,619
Line No.	37. Support for Schedule P-4 This amount is to amortize the balance to zero over 12 months.	\$	838,397

## Schedule P-1

Line No.	7. Support for Schedule P-1	\$	3,498,125
	2011 Underrecovery Exhibit WG-2, Schedule T1, Column (N), Line 9		
	2012 Estimated Underrecovery Exhibit TGF-1, Schedule AE-1, Column (N), Line 8	\$	8,176,192
	Total to be collected in 2013	\$	11,674,317

**Prior Period Over / (Under) Support Schedules**

**Appendix B  
(TGF - 5)**

Witness: Thomas G. Foster

(2011 True-up is Pending Approval)

	<b>2011 True Up</b>	<b>2011 Est-Actual *</b>	<b>2013 Collection/ (Refund)</b>
Construction Carrying Cost Rev Req.	\$ 15,671,698	\$ 12,481,127	\$ 3,190,571
Recoverable O&M Revenue Req.	461,200	(75)	461,276
DTA	456,177	439,653	16,523
Inservice Rev Reqs/Base Refund	(3,346,641)	(3,176,396)	(170,245)
	<u>\$ 13,242,434</u>	<u>\$ 9,744,309</u>	<u>\$ 3,498,125</u>

Note \*: Amount can be seen in Attachment A (pg 1 of 3) Order No. PSC-11-0547-FOF-EI Docket No. 110009-EI page 109 . The \$12,920,780 in the Order is the sum of the Construction & DTA carrying cost under recovery or \$12,481,127 plus \$439,653.

(2012 Est-Actual is Pending Approval)

	<b>2012 Est-Actual</b>	<b>2012 Projection *</b>	<b>2013 Collection/ (Refund)</b>
Construction Carrying Cost Rev Req.	\$ 19,850,281	\$ 12,200,044	\$ 7,650,238
Recoverable O&M Revenue Req.	376,909	(710)	377,619
DTA	804,409	675,703	128,707
Inservice Rev Reqs/Base Refund	(3,242,310)	(3,261,939)	19,629
	<u>\$ 17,789,290</u>	<u>\$ 9,613,098</u>	<u>\$ 8,176,192</u>

Note \*: Amount can be seen in Attachment A (pg 3 of 3) Order No. PSC-11-0547-FOF-EI Docket No. 110009-EI page 111 . The \$12,875,746 in the Order is the sum of the Construction & DTA carrying cost under recovery or \$12,200,044 plus \$675,703.



**Jurisdictional Separation Factors**

**Appendix C (TGF -5)  
Witness: Thomas G Foster  
Year 2013 (a)**

Year 2010      Year 2011      Year 2012

***PEF Retail***

**PEF Allocators**

PEF Labor Related Allocator	87.691%	92.374%	92.640%	93.221%
PEF Distribution Primary Plant In Service	99.624%	99.624%	99.624%	99.561%
PEF Production Demand - Base	91.089%	92.792%	91.683%	92.885%
PEF Transmission Plant In Service	68.113%	69.516%	70.795%	70.203%

Note (a): For Projection purposes, the 2013 Estimated Separation Factors are consistent with Exhibit 1 of the Stipulation and Settlement Agreement in Docket No. 120022-EI approved on Feb 22, 2012.

**Crystal River 3 Uprate**

**In Service Project Revenue Requirements 2012 Recovery**

Purpose: This schedule calculates the (Over)/Under recovered Return on the assets that have not been placed In-Service  
The Period Costs To Be Credited/Recovered will be captured on the P-1 Schedule on Line 5. Other Adjustments

Appendix D  
(TGF - B)  
Witness: Thomas G. Foster

	Beg Balance	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
1 Inservice Project Revenue Requirements	(\$57,190)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$57,190)
2 Projected Inservice Project Revenue Requirements		(4,766)	(4,766)	(4,766)	(4,766)	(4,766)	(4,766)	(4,766)	(4,766)	(4,766)	(4,766)	(4,766)	(4,766)	(57,190)
3 Under/(Over) Recovery	(\$57,190)	(\$52,425)	(\$47,659)	(\$42,893)	(\$38,127)	(\$33,361)	(\$28,595)	(\$23,829)	(\$19,063)	(\$14,298)	(\$9,532)	(\$4,766)	\$0	
4 Cumulative Under/(Over) Recovery	(\$57,190)	(\$52,425)	(\$48,210)	(\$43,952)	(\$39,648)	(\$35,299)	(\$30,905)	(\$26,464)	(\$21,977)	(\$17,442)	(\$12,860)	(\$8,219)	(\$3,550)	
5 Return on Average Under/(Over) Recovery (c)														
6 Equity Component (a)		(\$286)	(\$263)	(\$240)	(\$217)	(\$193)	(\$169)	(\$145)	(\$120)	(\$95)	(\$70)	(\$45)	(\$19)	(\$1,863)
7 Equity Component grossed up for taxes (b)		(466)	(429)	(391)	(353)	(314)	(275)	(235)	(195)	(155)	(114)	(73)	(32)	(3,033)
8 Debt Component		(85)	(78)	(71)	(64)	(57)	(50)	(43)	(36)	(28)	(21)	(13)	(6)	(554)
9 Total Return on Under/(Over) Recovery		(\$552)	(\$507)	(\$462)	(\$417)	(\$371)	(\$325)	(\$278)	(\$231)	(\$184)	(\$135)	(\$87)	(\$37)	(\$3,587)
10 Total Period Costs To Be Recovered	\$0	(\$552)	(\$507)	(\$462)	(\$417)	(\$371)	(\$325)	(\$278)	(\$231)	(\$184)	(\$135)	(\$87)	(\$37)	(\$3,587)

(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%.

**Summary of Beginning Balance Changes in Schedules due to Docket 120022 Settlement****P-2.3 Line 3 Beginning Balance**

In 2012 and prior years PEF has been reducing the balance in this schedule for the amount of Uprate assets included in base rates but not yet in service. Per paragraph 8 of the settlement, PEF has removed CR3 investment from base rates and as such, the investments in the Uprate which were not placed in service are no longer in base rates. Accordingly, the adjustment to remove these investments from NCRC in line 3 is no longer necessary.

**P-3A.3 Line 4 Beginning Balance**

2012 Ending Balance per AE-3A.3 Line 4 Column (Q)	\$20,476,789
Add: CPI on Assets Previously in Base Rates Not Yet In-service	<u>\$14,369,827</u>
2013 Line 4 Beginning Balance	\$34,846,616

**P-3B.3 Line 3 Beginning Balance**

2012 Beginning Balance from AE-3B.3 line 3	(\$126,468,097)
Add: 2012 Additions from AE-3B.3 line 3 column (P)	<u>(\$631,611)</u>
2012 Ending Balance	(\$127,099,708)
Less: Portion Previously in base rates not yet in service	<u>(\$96,634,935)</u>
2012 Line 3 Adjusted Ending Balance	(\$30,464,774)
2013 Line Beginning Balance	(\$30,864,179)

**Calculation of CPI on Assets Previously in Base Rates not yet in-service**

	2010	2011	2012	2013	Total
Beginning Balance (Note 1)	\$81,762,902	\$87,698,006	\$91,516,560	\$97,901,856	
CPI	\$4,325,912	\$4,925,541	\$5,118,375		\$14,369,827
Ending Balance	\$86,088,814	\$92,623,547	\$96,634,935		
Monthly CPI Rate	0.0044090	0.0046804	0.0046607		
Sep Factors	91.089%	92.792%	91.683%	92.885%	

Note 1: 2010 beginning balance was taken from Appendix B of Exhibit TGF-4 filed in this Docket.

Docket No. 120009-EI  
Progress Energy Florida  
Exhibit No. \_\_\_\_\_ (TGF-6)  
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. 120009-EI

**Table of Contents  
Crystal Unit 3 Uprate  
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	TOR-3	Summary of Annual Clause Recovery Amounts	T.G. Foster
6	TOR-4	CCRC Recoverable O&M Annual Expenditures	T.G. Foster / J. Franke
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  
NCRC Summary - Docket 120009-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.:  
120009-EI

Witness: Thomas G. Foster

Line No.	Description	2011 Amount			2012 Amount			2013 Amount	Subtotals	Deferred Recovery			Net Amounts
		(1) Approved Actual & Estimated Amounts in Docket 110009- EI	(2) Final Actual Amounts in Docket 120009- EI	(3) Final True Up for 2011	(4) Approved Projected Amounts in docket 110009-EI	(5) Actual & Estimated Amounts in Docket 120009- EI	(6) Estimated True-Up for 2012	(7) Initial Projected Amounts for 2013	(8) Revenue Requirement Amount for 2013	(9) Increase in Deferred Balance	(10) Decrease in Deferred Balance	(11) 2013 Deferred Balance	(12) Net Amount Requested for Recovery in 2013
<b>Construction Costs</b>													
	CWIP Balance (a)	\$93,816,846	\$137,465,368		\$93,816,846	\$165,946,736		\$308,791,708					
1	Carrying Costs	12,920,780	16,127,875	3,207,094	12,875,746	20,654,690	7,778,944	36,826,927	47,812,965				47,812,965
2	In-Service Phase-In	(3,176,396)	(3,346,641)	(170,245)	(3,261,939)	(3,242,310)	19,629	(3,587)	(154,203)				(154,203)
3	Construction Costs Subtotal	9,744,384	12,781,234	3,036,850	9,613,807	17,412,380	7,798,573	36,823,339	47,658,762	0	0	0	47,658,762
4	O&M	(75)	461,200	461,276	(710)	376,909	377,619	472,466	1,311,361				1,311,361
5	Total (b)(c)	\$9,744,309	\$13,242,434	\$3,498,125	\$9,613,098	\$17,789,290	\$8,176,192	\$37,295,806	\$48,970,123	\$0	\$0	\$0	\$48,970,123

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 2.3 from Docket 110009-EI and 2.3 from docket 120009-EI.
- (b) The net recovery amount before application of revenue tax multiplier is the amount in line 5 and shown in Column (12). Minimal differences due to rounding.
- (c) The net recovery amount is 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  
NCRC Summary - Docket 120009-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.:  
120009-EI

Witness: Thomas G. Foster

Line No.	Description	2011 Amount			2012 Amount			2013 Amount	Subtotals	Deferred Recovery			Net Amounts
		(1) Approved Actual & Estimated Amounts in Docket 110009- EI	(2) Final Actual Amounts in Docket 120009- EI	(3) Final True Up for 2011	(4) Approved Projected Amounts in docket 110009-EI	(5) Actual & Estimated Amounts in Docket 120009- EI	(6) Estimated True-Up for 2012	(7) Initial Projected Amounts for 2013	(8) Revenue Requirement Amount for 2013	(9) Increase in Deferred Balance	(10) Decrease in Deferred Balance	(11) 2013 Deferred Balance	(12) Net Amount Requested for Recovery in 2013
<b>Construction Costs</b>													
	CWIP Balance (a)	\$93,816,846	\$137,465,368		\$93,816,846	\$165,946,736	\$308,791,708						
1	Carrying Costs	12,920,780	16,127,875	3,207,094	12,875,746	20,654,690	7,778,944	36,826,927	47,812,965				47,812,965
2	In-Service Phase-In	(3,176,396)	(3,346,641)	(170,245)	(3,261,939)	(3,242,310)	19,629	(3,587)	(154,203)				(154,203)
3	Construction Costs Subtotal	9,744,384	12,781,234	3,036,850	9,613,807	17,412,380	7,798,573	36,823,339	47,658,762	0	0	0	47,658,762
4	O&M	(75)	461,200	461,276	(710)	376,909	377,619	472,466	1,311,361				1,311,361
5	Total (b)(c)	<u>\$9,744,309</u>	<u>\$13,242,434</u>	<u>\$3,498,125</u>	<u>\$9,613,098</u>	<u>\$17,789,290</u>	<u>\$8,176,192</u>	<u>\$37,295,806</u>	<u>\$48,970,123</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$48,970,123</u>

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 2.3 from Docket 110009-EI and 2.3 from docket 120009-EI.

(b) The net recovery amount before application of revenue tax multiplier is the amount in line 5 and shown in Column (12). Minimal differences due to rounding.

(c) The net recovery amount is 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.:

120009-EI

Line No.	Description	(A)	(B)	(C)	(D)	(E)	(F)	(G)
		To-Date Clause Total	Estimated Clause In-Service Total (from TOR in Docket 110009)	To-Date Clause Percentage (A/B) x 100%	Note 2 Estimated In-Service Total from Need Case	Note 2 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.	Construction Category							
a.	Total Construction Capital Additions (Note 1)	\$249,613,534	\$430,922,073	57.93%	n/a	n/a	\$431,415,885	57.86%
b.	Carrying Costs on Additions (Schedule TOR-3, line 1a)	46,613,901	82,562,552	56.46%	n/a	n/a	146,744,536	31.77%
c.	Carrying Costs on Deferred Tax (Schedule TOR-3, line 1b)	1,034,836	2,429,816	42.59%	n/a	n/a	6,829,711	15.15%
d.	Total Construction Amount (Lines 3.a through 3.c)	\$297,262,271	\$515,914,441	57.62%	n/a	n/a	\$584,990,132	50.81%
2.	Allocated or Assigned O&M Amounts	2,213,784	2,853,970	77.57%	n/a	n/a	3,597,720	61.53%
3.	Other Adjustments (Note 3)	(4,596,731)	(8,809,352)	52.18%	n/a	n/a	46,584,548	-9.87%
4.	Total Final Period Amount (Lines 1.d + 2 + 3)	\$294,879,324	\$509,959,059	57.82%	n/a	n/a	\$635,172,400	46.43%

Note 1: This represents the total jurisdictional construction costs as found on schedule TOR-6 line 35.

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.

Note 3: The 2015 amount included in the Other adjustments line, Column (F) represents costs associated with the Uprate that would have been in base rates absent the provision in paragraph 12 of the settlement requiring a 9 month delay between placing CR3 in-service and moving the Uprate assets into base rates.



**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.:  
 120009-EI

Witness: Thomas G. Foster

Line No.	Description	(A) Actual 2006	(B) Actual 2007	(C) Actual 2008	(D) Actual 2009	(E) Actual 2010	(F) Actual 2011	(G) Actual/Estimated 2012	(H) Projected 2013	(I) Projected 2014	(J) Projected 2015	(K) Total
Jurisdictional Dollars												
Note 2												
1.	Construction Category											
	Additions (From TOR 6)	\$2,299,673	\$38,520,916	\$65,137,303	\$118,140,493	\$45,544,492	\$49,049,270	\$51,511,838	\$110,242,215	\$64,557,688	\$11,328,065	\$556,331,952
	Avg. Net Additions Balance	0	7,333,009	48,094,568	111,596,958	78,049,002	124,125,567	157,221,467	275,287,731	349,435,032	11,126,923	
a.	Carrying Costs on Additions	0	925,842	6,072,267	14,089,876	9,854,218	15,671,699	19,850,281	34,756,951	44,118,553	1,404,850	146,744,536
b.	Carrying Costs on Deferred Tax	0	3,053	61,655	261,719	252,232	456,177	804,409	2,069,976	2,832,954	87,536	6,829,711
c.	Total Construction Amount (Lines 1.a through 1.b)	\$0	\$928,895	\$6,133,922	\$14,351,595	\$10,106,450	\$16,127,875	\$20,654,690	\$36,826,927	\$46,951,507	\$1,492,386	\$153,574,247
2.	Allocated or Assigned O&M Amounts	0	0	166,588	762,529	823,467	461,200	376,909	472,466	486,342	48,219	3,597,720
3.	Other Adjustments (Note 1 and 2)	0	0	1,255,428	396,018	(2,901,536)	(3,346,641)	(3,242,310)	(3,587)	1,868,661	52,558,516	46,584,548
4.	Total Annual Amounts (Lines 1.c + 2 + 3)	\$0	\$928,895	\$7,555,938	\$15,510,142	\$8,028,381	\$13,242,434	\$17,789,290	\$37,295,806	\$49,306,509	\$54,099,121	\$203,756,515
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	\$0	\$0	\$0	\$50,475,071
6.	Difference (Line 5 - Line 4)	\$0	\$1	(\$43,005)	\$947,994	(\$2,421,322)	\$656,422	(\$11,720,099)	(\$37,295,806)	(\$49,306,509)	(\$54,099,121)	(\$153,281,444)
7.	Percent Difference (Line 6 / Line 5)	0.0%	0.0%	-0.6%	5.8%	-43.2%	4.7%	-193.1%	0.0%	0.0%	0.0%	-303.7%

Note 1: This schedule represents the depreciation credit associated with phase 2 assets in placed in base rates but not yet in service (2010-2012).

Note 2: The 2015 amount included in the Other adjustments line, represents costs associated with the Uprate that would have been in base rates absent the provision in paragraph 12 of the settlement requiring a 9 month delay between placing CR3 in-service and moving the assets into base rates.

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.:  
 120009-EI

Witness: Thomas G. Foster/Jon Franke

Line No.	Description	(A) Actual 2006	(B) Actual 2007	(C) Actual 2008	(D) Actual 2009	(E) Actual 2010	(F) Actual 2011	(G) Act/Est 2012	(H) Projected 2013	(I) Total
<b>O&amp;M Expenditures</b>										
1	Accounting	\$0	\$0	\$23,646	\$47,328	\$41,504	\$63,349	\$65,250	\$67,207	\$308,285
2	Corporate Communications	0	0	53	0	0	0	0	0	\$53
3	Corporate Planning	0	0	48,450	84,463	99,146	114,225	117,652	121,181	\$585,117
4	Corporate Services	0	0	0	0	0	0	0	0	\$0
5	External Relations	0	0	0	0	0	0	0	0	\$0
6	Human Resources	0	0	0	0	0	0	0	0	\$0
7	IT & Telecom	0	0	0	0	0	0	0	0	\$0
8	Legal	0	0	79,870	270,987	281,116	351,915	259,725	363,439	\$1,607,052
9	Project Assurance	0	0	44,718	52,592	39,521	13,953	239	0	\$151,025
10	Tax	0	0	0	0	0	0	0	0	\$0
11	Joint Owner Credit	0	0	(16,661)	(37,429)	(37,915)	(44,668)	(36,401)	(45,357)	(\$218,430)
12	Other	0	0	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>\$423,373</b>	<b>\$498,775</b>	<b>\$406,465</b>	<b>\$506,471</b>	<b>\$2,433,102</b>
14	Energy Delivery Florida	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
15	Joint Owner Credit	0	0	0	0	0	0	0	0	\$0
16	Other	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>
18	Nuclear Generation	\$0	\$0	\$0	\$439,997	\$538,893	\$0	\$0	\$0	\$978,890
19	Joint Owner Credit	0	0	0	(36,165)	(44,294)	0	0	0	(\$80,459)
20	Other	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>\$403,832</b>	<b>\$494,600</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$898,432</b>
22	Transmission	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
23	Joint Owner Credit	0	0	0	0	0	0	0	0	\$0
24	Other	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>
26	<b>Total O&amp;M Costs</b>	<b>\$0</b>	<b>\$0</b>	<b>\$180,077</b>	<b>\$821,773</b>	<b>\$917,972</b>	<b>\$498,775</b>	<b>\$406,465</b>	<b>\$506,471</b>	<b>\$3,331,534</b>
27	Jurisdictional Factor (A&G)	0.91670	0.91670	0.91670	0.91670	0.87691	0.92374	0.92640	0.93221	
28	Jurisdictional Factor (Distribution)	0.99597	0.99597	0.99597	0.99597	0.99624	0.99624	0.99624	0.99561	
29	Jurisdictional Factor (Nuclear - Production - Base)	0.93753	0.93753	0.93753	0.93753	0.91089	0.92792	0.91683	0.92885	
30	Jurisdictional Factor (Transmission)	0.70597	0.70597	0.70597	0.70597	0.68113	0.69516	0.70795	0.70203	
31	Jurisdictional Recoverable Costs (A&G) (Line 13 X Line 27)	\$0	\$0	\$165,077	\$383,127	\$371,260	\$460,738	\$376,549	\$472,137	\$2,228,888
32	Jurisdictional Recoverable Costs (Distribution) (Line 17 X Line 28)	0	0	0	0	0	0	0	0	\$0
33	Jurisdictional Recoverable Costs (Nucl - Production - Base) (Line 21 X Line 29)	0	0	0	378,605	450,527	0	0	0	\$829,132
34	Jurisdictional Recoverable Costs (Transmission) (Line 25 X Line 30)	0	0	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>\$821,767</b>	<b>\$460,738</b>	<b>\$376,549</b>	<b>\$472,137</b>	<b>\$3,058,020</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.: 120009-EI

Witness: Thomas G. Foster/Jon Franke

Line No.	Description	(A) Actual 2006	(B) Actual 2007	(C) Actual 2008	(D) Actual 2009	(E) Actual 2010	(F) Actual 2011	(G) Actual/Estimated 2012	(H) Projected 2013	(I) Projected 2014	(J) Projected 2015	(K) Total
<b>1 Construction Additions:</b>												
<b>2 Generation:</b>												
3	License Application	\$0	\$0	\$0	\$20,016,839	\$3,265,805	\$2,787,066	\$2,760,171	\$2,363,796	\$254,277	\$0	\$31,447,953
4	Real Estate Acquisitions	0	0	0	0	0	0	0	0	0	0	0
5	Project Management	132,657	2,320,617	7,731,640	21,154,156	5,177,054	3,808,905	3,193,987	5,698,298	3,581,848	0	52,799,164
6	Permanent Staff/Training	0	0	0	0	0	0	0	0	0	0	0
7	Site Preparation	0	0	0	0	0	0	0	0	0	0	0
8	Permitting	0	0	0	882,003	(10,607)	19,650	0	0	0	0	891,046
9	On-Site Construction Facilities	0	0	0	1,203,955	164,692	37,791	10,549	568,650	101,080	0	2,086,717
10	Power Block Engineering, Procurement, etc.	2,167,016	36,200,299	56,955,136	71,243,000	32,723,586	42,355,401	45,393,388	101,517,837	46,967,788	0	435,523,449
11	Non-Power Block Engineering, Procurement, etc.	0	0	450,527	3,640,540	4,223,963	40,457	153,743	93,635	13,652,695	11,328,065	33,583,624
12	Total System Generation Construction Cost Additions [Note 1]	\$2,299,673	\$38,520,916	\$65,137,303	\$118,140,493	\$45,544,492	\$49,049,270	\$51,511,838	\$110,242,215	\$64,557,688	\$11,328,065	\$556,331,952
<b>13 Adjustments:</b>												
14	Non-Cash Accruals	(\$2,153,450)	(\$1,109,190)	(\$12,618,694)	\$6,462,646	\$6,538,836	\$3,243,863	(\$6,936,952)	(\$29,925,869)	\$36,498,810	\$0	(\$0)
15	Joint Owner Credit	(189,019)	(3,133,543)	(5,194,525)	(9,240,705)	(3,416,093)	(3,977,686)	(4,216,661)	(9,051,542)	(4,160,910)	0	(42,580,685)
16	Other (Note 3)	0	0	(500,100)	(19,589,915)	(4,557,040)	(1,276,048)	(7,501,230)	(8,831,907)	(7,359,922)	0	(49,616,164)
17	Adjusted System Generation Construction Cost Additions [Note 2]	(\$42,796)	\$34,278,183	\$46,823,983	\$95,772,518	\$44,110,194	\$47,039,398	\$32,856,995	\$62,432,897	\$89,535,665	\$11,328,065	\$464,135,103
18	Jurisdictional Factor	0.93753	0.93753	0.93753	0.93753	0.91089	0.92792	0.91683	0.92865	0.92865	0.92865	
19	Jurisdictional Generation Construction Capital Additions [Note 3]	(\$40,123)	\$32,136,825	\$43,898,889	\$89,789,609	\$40,179,535	\$43,648,799	\$30,124,279	\$57,990,796	\$83,165,203	\$10,522,073	\$431,415,885
<b>20 Transmission:</b>												
21	Line Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
22	Substation Engineering	0	0	0	0	0	0	0	0	0	0	0
23	Real Estate Acquisition	0	0	0	0	0	0	0	0	0	0	0
24	Line Construction	0	0	0	0	0	0	0	0	0	0	0
25	Substation Construction	0	0	0	0	0	0	0	0	0	0	0
26	Other	0	0	0	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	\$0	\$0	\$0
<b>28 Adjustments:</b>												
29	Non-Cash Accruals	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
30	Joint Owner Credit	0	0	0	0	0	0	0	0	0	0	0
31	Other	0	0	0	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	\$0	\$0	\$0
33	Jurisdictional Factor	0.70597	0.70597	0.70597	0.70597	0.68113	0.68113	0.70795	0.70203	0.70203	0.70203	
34	Jurisdictional Transmission Construction Capital Additions	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
35	Total Jurisdictional Construction Cost Additions (Lines 19 + 34)	(\$40,123)	\$32,136,825	\$43,898,889	\$89,789,609	\$40,179,535	\$43,648,799	\$30,124,279	\$57,990,796	\$83,165,203	\$10,522,073	\$431,415,885

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.  
 Note 4: 2015 Cap Ex represents POD only, no J/O or COR credit applied.

**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.:**  
120009-EI

TOR-6		
Line No.	Major Task & Description for amounts on Schedule TOR-6	Description
<u>Generation:</u>		
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.)
<u>Transmission:</u>		
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  
DOCKET NO.:  
120009-EI

FOR THE PERIOD: 1/1/2006 - 12/31/2015

WITNESS: Jon Franke

	Initial Milestones (See Note 1 & 2)	Revised Milestones (See Note 1)	Reasons for Variance(s)
Licensing/Permits/Authorizations/Legal	0.0	32.3	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	0.0	0.0	
Related Facilities	0.0	0.0	
Point of Discharge	49.5	34.8	This variance is due to the revised allocation of project costs between the ECRC and NCRC clauses.
Generation Plant Total	287.5	489.1	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	556.3	

Note 1: These costs represent projected capital expenditures exclusive of Carrying cost/AFUDC

Note 2: Initial milestone costs are based on estimates provided in CR3 Power Uprate Need proceeding, Docket No. 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.