# BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION 11 AUG | 2 AM | |: 08

In re:

**Nuclear Power Plant Cost** 

Recovery Clause

Docket No. 110009-EI

COMMISSION CLERK

Submitted for Filing: August 12, 2011

# PROGRESS ENERGY FLORIDA, INC.'S NOTICE OF FILING REVISED DIRECT TESTIMONY OF THOMAS G. FOSTER IN SUPPORT OF ESTIMATED/ACTUAL, PROJECTION AND TRUE-UP TO ORIGINAL COSTS

Progress Energy Florida, Inc., by and through its undersigned counsel, gives notice of filing of the Revised Direct Testimony of Thomas G. Foster in Support of Estimated/Actual, Projection and True-Up to Original Costs originally filed May 2, 2011. This testimony and exhibits are being revised to reflect the impact of the Commission's granting of PEF's Motion For Deferral regarding the CR3 Uprate Project on August 10, 2011.

Respectfully submitted this 12th day of August, 2011.

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#### CERTIFICATE OF SERVICE

I HEREBY CERTIFY a true and correct copy of the foregoing has been furnished to counsel and parties of record as indicated below via electronic and U.S. Mail this 12th day of August, 2011.

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# BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Nuclear Cost Recovery

DOCKET NO. 110009-EI

Clause

Submitted for filing: August 12, 2011

# 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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## IN RE: NUCLEAR COST RECOVERY CLAUSE

#### BY PROGRESS ENERGY FLORIDA

### FPSC DOCKET NO. 110009-EI

# DIRECT TESTIMONY OF THOMAS G. FOSTER IN SUPPORT OF ESTIMATED/ACTUAL, PROJECTION AND TRUEUP TO ORIGINAL COSTS

### I. INTRODUCTION AND QUALIFICATIONS

Q.	Please state your name and business	address.
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A. My name is Thomas G. Foster. My business address is 299 First Avenue North, St. Petersburg, FL 33701.

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

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

# Q. What are your responsibilities in that position?

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

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

#### II. PURPOSE OF TESTIMONY

# Q. What is the purpose of your testimony?

A.

The purpose of my testimony is to present, for Commission review and approval, Progress Energy Florida's Estimated/Actual costs associated with the LNP and CR3 Uprate activities for the period January 2011 through December 2011, projected costs for the period January 2012 through December 2012, and the total estimated revenue requirements for 2012 for purposes of setting 2012 rates in the Capacity Cost Recovery Clause ("CCRC"). On May 2, 2011, PEF filed testimony and schedules that were true and accurate at the time it was filed in accordance with the requirements of the Nuclear Cost Recovery Statute and Rule. Subsequent to

meeting these requirements, PEF filed a Motion to defer making a finding of reasonableness on the CR3 Uprate project 2011 and 2012 projected spend and feasibility until the 2012 nuclear cost recovery clause ("NCRC") Docket.

Consistent with PEF's Motion to defer the reasonableness determination on 2011 and 2012 CR3 Uprate spend, the revenue requirements PEF is requesting recovery of in 2012 related to the CR3 Uprate project are associated with spend incurred prior to 2011. As stated in PEF's motion, spend in 2011 and 2012 on the CR3 Uprate project will still be tracked in actual costs and accrue a carrying cost at the appropriate rate until recovered in rates after the Commission and all parties have had the opportunity to review PEF's updated feasibility analysis and cost projections for the CR3 Uprate project in the 2012 NCRC Docket.

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

A. Yes. I am sponsoring sections of the following exhibits, which were prepared under my supervision, and that now reflect the impacts of PEF's Motion as provided in response to Staff's 3<sup>rd</sup> Request for Production of Documents, Question 7:

• Exhibit No. \_\_\_\_ (TGF-1), consisting of Schedules AE-1 through AE-7B of the Nuclear Filing Requirements ("NFRs"), which reflect PEF's retail revenue requirements for the LNP from January 2011 through December 2011. I am sponsoring Schedules AE-1 through AE-6, and Appendices A through F and Ms. Hardison will be co-sponsoring portions of Schedules AE-4, AE-4A, and AE-6 and sponsoring Schedules AE-6A through AE-7B.

- Exhibit No. \_\_\_ (TGF-2), consisting of Schedules P-1 through P-8 of the NFRs, which reflect PEF's retail revenue requirements for the LNP from January 2012 through December 2012. I am sponsoring Schedules P-1 through P-6.3, P-8, and Appendices A through F and Ms. Hardison will be co-sponsoring portions of Schedule P-4, P-6 and sponsoring Schedules P-6A through P-7B.
- Exhibit No. \_\_\_\_ (TGF-3), consisting of Schedules TOR-1 through TOR-7, which reflect the total project estimated costs for the LNP. I am sponsoring Schedules TOR-1 through TOR-3 and co-sponsoring portions of TOR-4 and TOR-6. Ms. Hardison will be co-sponsoring Schedules TOR-4, 6 and 6A.
   Mr. Elnitsky will be co-sponsoring portions of TOR-6 and sponsoring TOR-7.
- Exhibit No. \_\_\_\_ (TGF-4), consisting of Schedules AE-1 through AE-7B of the NFRs, which reflect PEF's retail revenue requirements for the CR3 Uprate Project from January 2011 through December 2011, consistent with PEF's Motion to defer the reasonableness of the CR3 Uprate project 2011 spend to the 2012 NCRC docket. I am sponsoring Schedules AE-1 through AE-6.3, and Appendices A through E. Mr. Franke will be co-sponsoring Schedules AE-4, AE-4A, AE-6.3, and Appendix B and sponsoring Schedules AE-6A.3 through AE-7B.
- Exhibit No. \_\_\_\_ (TGF-5), consisting of Schedules P-1 through P-8 of the NFRs, which reflect PEF's retail revenue requirements for the CR3 Uprate Project from January 2012 through December 2012, consistent with PEF's Motion to defer the reasonableness of the CR3 Uprate project 2012 spend to

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the 2012 NCRC docket. I am sponsoring Schedules P-1 through P-6.3, P-8, and Appendices A through D. Mr. Franke will be co-sponsoring Schedules P-4 and P-6.3 and sponsoring Schedules P-6A.3 through P-7B.

These exhibits are true and accurate.

## Q. What are Schedules AE-1 through AE-7B?

- A. Information now contained in some of the listed schedules for the CR3 Uprate project are for 2012 ratemaking purposes only consistent with PEF's Motion to defer and may not reflect anticipated spend. Schedules AE-1 through AE-7B are:
  - Schedule AE-1 reflects the actual/estimated of total retail revenue requirements for the period.
  - Schedule AE-2.2 reflects the calculation of the actual/estimated preconstruction costs for the period.
  - Schedule AE-2.3 reflects the calculation of the actual/estimated carrying costs on construction expenditures for the period.
  - Schedule AE-3A reflects a calculation of actual/estimated deferred tax carrying costs for the period.
  - Schedule AE-3B reflects the calculation of the actual/estimated construction period interest for the period.
  - Schedule AE-4 reflects CCRC recoverable Operations and Maintenance ("O&M") expenditures for the period.
  - Schedule AE-4A reflects CCRC recoverable O&M expenditure variance explanations for the period.
  - Schedule AE-5 reflects other recoverable O&M expenditures for the period.

1		Schedule AE-6 reflects actual/estimated monthly expenditures for site
2		selection, preconstruction and construction costs for the period.
3		• Schedule AE-6A reflects descriptions of the major tasks.
4		Schedule AE-6B reflects annual variance explanations.
5		• Schedule AE-7 reflects contracts executed in excess of \$1.0 million.
6		Schedule AE-7A reflects details pertaining to the contracts executed in
7		excess of \$1.0 million.
8		• Schedule AE-7B reflects contracts executed in excess of \$250,000, yet less
9		than \$1.0 million.
10		
11	Q.	What are the Levy AE-Appendices A through F?
12	<b>A.</b>	The Levy AE Appendices are:
13	<u> </u>	Appendix A reflects the reconciliation of the beginning balances on
14		Schedules AE-2.2 thru AE-4.
15		• Appendix B reflects the new jurisdictional separation factors.
16		• Appendix C provides support for the 2011 deferred tax asset ("DTA")
17		activity.
18		Appendix D reflects the approved Rate Management amortization schedule
19		through YE 2011.
20		Appendix E reflects the Schedule AE2.2 support.
21		• Appendix F reflects the reconciliation of the 2009/2010 Over/ (Under)
22		recovery by cost category.
23		

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

- A. Information now contained in some of the listed schedules for the CR3 Uprate project are for 2012 ratemaking purposes only consistent with PEF's Motion to defer and may not reflect anticipated spend. 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.
  - Appendix E reflects the reconciliation of the 2009/2010 Over/ (Under) recovery by cost category.

# Q. What are Schedules P-1 through P-8?

- A. Information now contained in some of the listed schedules for the CR3 Uprate project are for 2012 ratemaking purposes only consistent with PEF's Motion to defer and may not reflect anticipated spend. Schedules P-1 through P-8 are:
  - Schedule P-1 reflects the projection of total retail revenue requirements for the period as well as true-ups for prior periods.

1		• Appendix B reflects the new jurisdictional separation factors.
2		• Appendix C reflects the supporting schedules to P-3A.
3		Appendix D reflects the rate management plan amortization schedule.
4		Appendix E reflects the Schedule P-2.2 support.
5		Appendix F reflects the reconciliation of the 2011 over/under recovery by
6		cost category.
7		
8	Q.	What are the CR3 Uprate Appendices associated with Schedules P-1 through
9		P-8?
10	A.	Information now contained in some of the listed schedules for the CR3 Uprate
11		project are for 2012 ratemaking purposes only consistent with PEF's Motion to
12		defer and may not reflect anticipated spend. The CR3 Uprate Appendices
13		associated with Schedules P-1 through P-8 are:
14		• Appendix A reflects the reconciliation of the beginning balances for
15		schedules P-2 through P-4.
16		• Appendix B provides support for the retail portion of dollars that have been
17		moved to base rates.
18		• Appendix C reflects the new jurisdictional separation factors.
19		• Appendix D reflects the revenue requirement calculation adjustment for
20		those assets not yet placed into service but which are currently collected in
21		base rates.
22		
23	Q.	What are Schedules TOR-1 through TOR-7?
24	Α.	Schedules TOR-1 through TOR-7 are:

1		amounts were calculated in accordance with the provisions of Rule 25-6.0423,
2		F.A.C.
3		
4	Q.	What is the carrying cost rate used in Schedules AE-2.1 through AE-2.3?
5	A.	The carrying cost rate used on Schedule AE-2 through AE-2.3 is 8.848%. On a pre-
6		tax basis, the rate is 13.13%. This rate represents the approved rate as of June 12,
7		2007, and is the appropriate rate to use consistent with Rule 25-6.0423(5)(b),
8		F.A.C. The rate was approved by the Commission in Order No. PSC-05-0945-S-EI
9		in Docket No. 050078-EI. The annual rate was adjusted to a monthly rate
10		consistent with the AFUDC rule, Rule 25-6.0141, Item (3), F.A.C.
11		
12	Q.	What is included in the Preconstruction Plant & Carrying Cost for the Period
13		on Schedule AE-2.2, Line 10?
14	A.	The annual total of \$49.9 million reflected on Schedule AE-2.2, line 10, page 2 of 2
15		represents the total preconstruction costs for 2011. This amount includes
16		expenditures totaling \$31.2 million along with the carrying cost on the average net
17		unamortized plant eligible for return. The total return requirements of \$18.6
18		million presented on line 9 represents the carrying costs on the average
19		preconstruction balance.
20		
21	Q.	What is included in the Actual Estimated Carrying Costs for the Period on
22		Schedule AE-2.3, line 9?
23	A.	The total return requirements of \$12.9 million on Schedule AE-2.3 at line 9
24		represents carrying costs on the average construction balance. The schedule starts

with the 2011 beginning CWIP balance and adds the monthly construction 1 expenditures and computes a return on the average monthly balance. The equity 2 component of the return is grossed up for taxes to cover the income taxes that will 3 need to be paid upon recovery in rates. 4 5 What is included in Total Return Requirements on Schedule AE-3A.2, Line 6 Q. 12? 7 The twelve month total of \$16.8 million on Schedule AE-3A.2, line 12, page 2 of 2 8 Α. represents the carrying costs on the deferred tax asset balance. The deferred tax 9 asset arises from the difference between the book and tax basis for the project. This 10 difference is due primarily to the recovery of preconstruction and site selection 11 costs prior to the plant going into service for tax purposes. 12 13 What is included in the Recoverable O&M Expenditures on Schedule AE-4? 14 Q. A. The expenses included on this schedule represent the O&M costs that the Company 15 expects to incur in 2011 related to the LNP that PEF is seeking recovery of through 16 the NCRC. 17 18 Q. What is included in the Recoverable O&M Variance Explanations on 19 Schedule AE-4A? 20 The schedule provides explanations for the change in O&M costs from what the 21 A. Company projected to incur in 2011 and actual estimated costs related to the LNP 22

that PEF is seeking recovery of through the NCRC.

23

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

A. Schedule AE-6 reflects actual/estimated monthly expenditures for site selection, preconstruction, and construction costs by major task for 2011. This schedule includes both the Generation and Transmission costs. These costs have been adjusted to a cash basis for purposes of calculation of the carrying costs. We have also applied the appropriate jurisdictional separation factor to arrive at the total jurisdictional costs. These costs are further described in the testimony of witness Hardison.

A.

# Q. What are the total actual-estimated Preconstruction and Construction costs for 2011?

The total actual-estimated jurisdictional preconstruction costs for 2011 are \$31.2 million. This consists of in Generation costs and for Transmission. The total actual-estimated jurisdictional construction costs for 2011 are \$41.5 million. These costs consist of in Generation costs and in Transmission costs. The costs have been adjusted to a cash basis for purposes of calculating the carrying charge and the appropriate jurisdictional separation has been applied. A breakdown of these costs by major task is provided on Schedule AE-6.

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

A. The jurisdictional separation factors are calculated based on the January 2011 sales forecast, using the Retail Jurisdictional Cost of Service methodology that was

1		approved in the Final Order No. PSC-10-0131-FOF-EI in PEF's base rate
2		proceeding in Docket No. 090079-EI.
3		
4	Q.	What is the estimated true-up for 2011 expected to be?
5	A.	The total true-up is expected to be \$5.8 million as can be seen on line 7 of Schedule
6		AE-1.
7		B. LNP COST PROJECTIONS
8	Q.	What are the projected total revenue requirements that PEF will recover in
9		2012?
10	A.	PEF is requesting recovery of \$135.4 million associated with LNP in 2012 as
11		presented on Schedule P-1, line 10, page 2 of 2. This amount includes (i) projected
12		total revenue requirements of \$75.3 million for calendar year 2012; (ii) refund of
13		the 2010 true-up of \$60.8 million over-recovery and the actual/estimated true-up
14		from 2010 of \$5.8 million under-recovery; and (iii) the period collection of the
15		Deferred Regulatory Asset of \$115 million.
16		
17	Q.	What is included in the projected period Revenue Requirements for 2012?
18	<b>A.</b>	The period revenue requirements of \$75.3 million in 2012 as depicted on Schedule
19		P-1, line 5 includes Preconstruction Costs of \$36.8 million, carrying costs on the
20		Construction balance of \$16.3 million, recoverable O&M expenditures of \$1.4
21		million, and the carrying costs on the deferred tax asset of \$20.9 million.

Q. What is included in the Total Costs to be Recovered on Schedule P-2.2 Line

10?

The \$26.8 million dellars included on line 10, page 2 of 2 includes the total

A. The \$36.8 million dollars included on line 10, page 2 of 2 includes the total projected Preconstruction costs and carrying costs on the average unamortized preconstruction balance for 2012.

# Q. What is included in the Total Return Requirements on Schedule P-2.3, line 9?

A. The Total Return Requirements of \$16.3 million depicted on this schedule represents carrying costs on the average construction balance. The schedule starts with the projected 2012 CWIP beginning balance and adds the monthly construction expenditures and computes the carrying charge on the average monthly balance. The equity component of the return is grossed up for taxes to cover the income taxes that will be paid upon recovery in rates.

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

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

1	Q.	What is included in Total Return Requirements on Schedule P-3A.2, Line 11?
2	<b>A.</b>	The twelve month total of \$20.9 million on line 11, page 2 of 2 represents the
3		carrying charge on the DTA balance. The deferred tax asset arises from the
4		difference between the book and tax basis for the project. This difference is due to
5		the recovery of the preconstruction costs. For tax purposes, preconstruction costs
6		are recovered as tax depreciation when the plant goes into service and for book
7		purposes they are recovered pursuant to the provisions of the Rule 25.6-0423,
8	i	F.A.C., which creates a timing difference and this future tax benefit gives rise to a
9		deferred tax asset.
10		
11	Q.	What are the total projected Preconstruction and Construction costs for 2012?
12	A.	The total projected jurisdictional preconstruction costs for 2012 are \$25.5 million.
13	<u> </u>	This consists of in Generation costs and for Transmission.
14		The total projected jurisdictional construction costs for 2012 are \$14.1 million.
15		These costs consist of in Generation costs and in in
16		Transmission costs. The costs have been adjusted to a cash basis for purposes of
17		calculating the carrying charge and the appropriate jurisdictional separation has
18		been applied. A breakdown of these costs by major task is provided on Schedule
19		P-6.
20		
21	Q.	What was the source of the separation factors used in Schedule P-6?
22	A.	The jurisdictional separation factors are calculated based on the January 2011 sales
23		forecast, using the Retail Jurisdictional Cost of Service methodology that was

22	Q.	In Order No. PSC-09-0783-FOF-EI in Docket No. 090009-EI, the Commission
21		D. LNP RATE MANAGEMENT PLAN
20	}	
19		February 2011 and projections through 2023.
18		and CCRC recoverable O&M. This includes actual expenditures incurred through
17		the preconstruction costs, carrying charges on the construction balance and DTA,
16		requirements of \$8.4 billion on Schedule TOR-3, line 6, are primarily comprised of
15		revenue requirements through completion of the project. Total revenue
14		Mr. Elnitsky's testimony. Schedule TOR-3 includes the estimated total NCRC
13		placed into service. Further details on the total project estimates are provided in
12	A.	The TOR schedules reflect the total estimated costs of the LNP until the project is
11	Q.	What do the TOR schedules reflect?
10		C. LNP TRUE-UP TO ORIGINAL
9		
8		in January 2012 for the LNP.
7		expected rate impact to the residential ratepayer is \$4.47 per 1000 kWh beginning
6	A.	As can be seen in Schedule P-8, based on 2012 forecasted billing determinants, the
5		in 2012?
4	Q.	What is the estimated rate impact to the residential ratepayer expected to be
3		
2		proceeding in Docket No. 090079-EI.
1		approved in the Final Order No. PSC-10-0131-FOF-EI in PEF's base rate

required PEF to update its rate management plan that the Commission

- A. In Order No. PSC-09-0783-FOF-EI, in Docket No. 090009-EI, the Commission approved PEF's proposed rate management plan and required PEF to file rate management plan testimony and schedules with its annual NCRC schedules to address any reconsideration of changes in the deferred amount and recovery schedule. For 2012 PEF is requesting the Commission approve recovery of the amortization of \$115 million of the remaining deferred balance as well as the associated carrying costs of \$15.1 million. As stated on page 46 of Order PSC-11-0095-FOF-EI, these amounts have already been approved for recovery but deferred in an effort to manage annual rate impacts.
- Q. Have you provided schedules that show the impact of this proposed amortization as well as an update to the overall plan?
- A. Yes. Appendix D attached to Exhibit TGF-2 provides an overview of PEF's updated rate management plan. Appendix E in Exhibit's TGF-1 and TGF-2 provide detail around the carrying charges being calculated on the unamortized regulatory asset balance. The schedules provided in this appendix disaggregate the total carrying costs included in schedule 2.2 into those associated with the deferred balance and those associated with other preconstruction activity.

In Order PSC-09-0783-FOF-EI at page 38, the Commission found that PEF should A. have the flexibility to manage rates and PEF should annually reconsider changes to the deferred amount and recovery schedule. Consistent with this Order, PEF has looked at both the short term and long term implications of the amortization schedule. In the short term, there is an opportunity to reduce the outstanding balance of already approved for recovery costs while still decreasing the overall NCRC rate from 2011 to 2012. This has the benefit of reducing the carrying costs to our customers over the next several years. Looking out into future years, it is apparent that once PEF receives the COL and gives Westinghouse a full notice to proceed, the estimated revenue requirements per year increase significantly. PEF believes it is appropriate to take advantage of this opportunity to amortize the deferred balance down faster considering the fact that this will still result in a decrease in the NCRC rate from 2011 to 2012, recognizing that rate impacts are expected to increase in 2013 and 2014, and understanding that this decreases the carrying costs the ratepayer will ultimately have to pay.

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#### IV. COST RECOVERY FOR THE CRYSTAL RIVER 3 UPRATE PROJECT

#### A. ACTUAL/ESTIMATED CR3 UPRATE PROJECT COSTS

- Q. What are the actual/estimated revenue requirements for the CR3 Uprate project for the 2011 calendar year?
- A. Consistent with PEF's Motion to defer, the estimated total revenue requirements for the CR3 uprate project are \$9.7 million for 2011 as reflected on Schedule AE-1,

page 2 of 2, line 6. This amount includes \$12.5 million in carrying costs on the project construction balance, a return on the deferred asset of \$0.4 million, and as described more fully below, a \$3.2 million credit for revenue requirements associated with assets going into service. These amounts were calculated in accordance with the provisions of Rule 25-6.0423, F.A.C.

# Q. What does the credit within the Other Adjustment on line 5 of Schedule AE-1 represent?

**A.**10

A. The credit from January through December on line 5 of Schedule AE-1 consists primarily of the depreciation and property tax expense calculated on the phase 2

Uprate project assets transferred to base rates, but not yet placed in service due to the extended CR3 outage. As a result of the continued CR3 outage, and given the current uncertainty regarding the return to service of CR3, PEF is reflecting extension of this credit through the projection period.

The carrying cost rate used on Schedule AE-2.3 is 8.848%. On a pre-tax basis, the

rate is 13.13%. This rate represents the approved rate as of June 12, 2007, and is

the appropriate rate to use consistent with Rule 25-6.0423(5)(b)1, F.A.C. The rate

was approved by the Commission in Order No. PSC-05-0945-S-EI in Docket No.

050078-EI. The annual rate was adjusted to a monthly rate consistent with the

A.

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

AFUDC rule, Rule 25-6.0141, Item (3), F.A.C.

- A. Consistent with PEF's Motion to defer, the \$12.5 million in Total Return

  Requirements in Schedule AE-2.3 represents the carrying costs on the average

  construction project balance which only include construction costs incurred prior to

  2011. The dollars reflected on line 2 reflect the removal of assets placed in service.

  The adjustments on line 3 represent the amounts of Balance of Plant that will go in

  service when CR3 comes on-line. The Beginning Balance amount on line 5

  reflects the actual amount of construction carrying costs that were under-recovered

  at the end of 2010. Line 6 represents the estimated amount of carrying costs that

  PEF expected to be unrecovered at the end of 2010.
- Q. Can you explain the calculation of the return requirements on the Deferred

  Tax Asset on Schedule AE-3A, line 12?
- A. Yes. We have included a return on the DTA that arises from differences between the tax basis and book basis of the project. The difference between the tax basis and book basis of the project is attributable to the difference between the interest that will be capitalized for tax purposes and the interest that will be capitalized for book purposes. We have included the carrying charge on the average deferred tax balance in the revenue requirements on this schedule.

- Q. What is included in the Recoverable O&M Expenditures on Schedule AE-4?
- A. Based on PEF's Motion to defer, PEF has removed all anticipated spend for 2012 ratemaking purposes. The amount shown in Schedule AE-4 is a credit to ratepayers due to an over-recovery of O&M related expenses from prior periods..

- Q. What is Schedule AE-6 and what does it represent?
- A. Schedule AE-6 reflects actual/estimated monthly expenditures for

  Construction costs for 2011. Consistent with PEF's Motion to defer, for 2012

  ratemaking purposes, PEF is not reflecting any spend in 2011 on this schedule as
  the reasonableness of these costs is not being considered in this docket and they
  are, therefore, not being included in setting 2012 rates.

- Q. What was the source of the separation factors used in Schedule AE-6?
- A. The jurisdictional separation factors are calculated based on the January 2011 sales forecast, using the Retail Jurisdictional Cost of Service methodology that was approved in the Final Order No. PSC-10-0131-FOF-EI in PEF's base rate proceeding, in Docket No. 090079-EI.

- Q. What are the actual/estimated costs incurred for period January 2011 through December 2011?
- A. Consistent with PEF's Motion to defer, total capital expenditures for 2011 excluding carrying costs are not being considered for reasonableness in this docket and, therefore, they are not being included for ratemaking purposes. As such, PEF is not presenting any actual/estimated capital spend in 2011 in this docket.

### B. CR3 UPRATE PROJECT COST PROJECTION

- Q. What are the total projected revenue requirements for the CR3 Uprate project for the calendar year 2012?
- A. Consistent with PEF's Motion to defer, PEF is requesting approval of total projected revenue requirements of \$9.6 million for the calendar year ending December 2012 as reflected on Schedule P-1, line 6. The total revenue requirements to be collected in 2012 is \$5.6 million and includes the \$9.6 million referenced above as well as the 2010 true-up and 2011 estimated actual true-up of \$4.0 million over-recovery.

# Q. What is included in the revenue requirements for 2012?

A. The revenue requirements for the 2012 period of \$9.6 million reflected on line 6 of Schedule P-1 includes \$12.2 million for carrying charges on the cumulative construction balance which only include construction costs incurred prior to 2011, \$0.7 million for the carrying charges on the deferred tax asset, and \$3.3 million credit related to the revenue requirements on the assets placed in base rates that have not yet been placed into service.

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

A. Consistent with PEF's Motion to defer, the \$12.2 million in Total Return

Requirements on Schedule P-2.3 represents the carrying costs on the average

construction project balance which only include construction costs incurred prior to

2011.

Q.	What is the	carrying co	st rate used	in	Schedule	P-2	2.3?
----	-------------	-------------	--------------	----	----------	-----	------

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

Q. Can you explain the calculation of the return requirements on the Deferred

Tax Asset on Schedule P3-A, line 11?

Yes. We have included a return on the deferred tax asset that arises from

A.

differences between the tax basis and book basis of the project. The difference between the tax basis and book basis of the project is attributable to the difference between the interest that will be capitalized for tax purposes and the interest that will be capitalized for book purposes. We have included the carrying charge on the

average deferred tax balance in the revenue requirements on this schedule.

- Q. What is included in the Recoverable O&M Expenditures on Schedule P-4?
- A. Based on PEF's Motion to defer, PEF has removed all anticipated spend for 2012 ratemaking purposes. The amount shown in Schedule P-4 is a credit to ratepayers due to an over-recovery of O&M related expenses from prior periods.

1	Q.	What are the projected capital costs that will be incurred for the period
2		January 2012 through December 2012?
3	A.	Consistent with PEF's Motion to defer, total capital expenditures for 2012
4		excluding carrying costs are not being considered for reasonableness in this docket
5		and, therefore, they are not included for ratemaking purposes. As such, PEF is not
6		presenting any projected capital spend in 2012 in this docket.
7		
8	Q.	What was the source of the separation factors used in Schedule P-6?
9	A.	The jurisdictional separation factors are calculated based on the January 2011 sales
10		forecast, using the Retail Jurisdictional Cost of Service methodology that was
11		approved in the Final Order No. PSC-10-0131-FOF-EI in PEF's base rate
12		proceeding in Docket No. 090079-EI.
13		
14	Q.	What is the estimated rate impact to the residential ratepayer expected to be
15		in 2012?
16	A.	Consistent with PEF's Motion to defer, as can be seen in Schedule P-8, the
17		expected rate impact to the residential ratepayer is \$0.18 per 1000 kWh for the CR3
18		uprate project.
19		
20		C. CR3 UPRATE PROJECT TRUE-UP TO ORIGINAL
21	Q.	What do the TOR schedules reflect?
22	Α.	Consistent with PEF's Motion to defer, PEF has not updated these estimates with
23		any material changes since the May 2, 2011 filing. These schedules will be

updated in the 2012 NCRC docket as more information is known about the repair of CR3.

- Q. Does this conclude your testimony?
- 5 A. Yes, it does.

### **SCHEDULE APPENDIX**

- Revised 6/2/2011

**REDACTED** 

**EXHIBIT (TGF-1)** 

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

> JANUARY 2011 - DECEMBER 2011 ACTUAL / ESTIMATED DOCKET NO. 110009-EI

Exhibit: TGF-1 - Revised 6/2/2011

# Table of Contents Levy County Nuclear Units 1 and 2 Actual / Estimated Filing: Nuclear Filing Requirements January 2011 - December 2011

Page(s)	Schedule	Description	Sponsor
3 - 4	AE-1	Summary of Jurisdictional Recovery Amounts	T. G. Foster
5 - 6	AE-2.2	Preconstruction Costs	T. G. Foster
7 - 8	AE-2.3	Construction Carrying Costs	T. G. Foster
9 - 10	AE-3A.2	Deferred Tax Carrying Costs	T. G. Foster
11 - 12	AE-3B	Construction Period Interest	T. G. Foster
13	AE-4	CCRC Recoverable O&M Monthly Expenditures	T. G. Foster/S. Hardison
14	AE-4A	CCRC Recoverable O&M Variance Explanations	T. G. Foster/S. Hardison
15	AE-5	Other O&M Monthly Expenditures	T. G. Foster
16 - 19	AE-6	Capital Monthly Expenditures	T. G. Foster/S. Hardison
20 - 21	AE-6A	Capital Monthly Expenditure Descriptions	S. Hardison
22 - 23	AE-6B	Capital Monthly Expenditure Variance Explanations	S. Hardison
24	AE-7	Contracts Executed (in excess of \$1 million)	S. Hardison
25 - 31	AE-7A	Contracts Executed Detail (in excess of \$1 million)	S. Hardison
32	AE-7B	Contracts Executed (in excess of \$250,000)	S. Hardison
33 -34	Appendix A	Beginning Balance Support for Schedules	T. G. Foster
35 - 37	Appendix B	Jurisdictional Separation Factors	T. G. Foster
38	Appendix C	2011 Deferred Tax Asset Support	T. G. Foster
39	Appendix D	Rate Management Amortization Schedule	T. G. Foster
40 - 45	Appendix E	Preconstruction and Regulatory Asset Schedules	T. G. Foster
46 - 47	Appendix F	Prior Period Over / (Under) Support Schedules	T. G. Foster

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

Schedule AE-1 - Revised 6/2/2011

Actual / Estimated Filing: Summary of Jurisdictional Recovery Amounts

EXPLANATION: Provide summary calculation of the monthly Estimated / Actual Amount for each cost category: 1. Site Selection, 2. Preconstruction, and 3. Construction. In the event that no costs were approved for recovery and no costs are being requested, state so. For each category with costs, list and describe the components and levels, identify supporting schedule and line. Include in the Estimated calculation applicable Commission approved

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

COMPANY:

Progress Energy - FL DOCKET NO.:

projection and Estimated amounts for the reported year and identify such orders.

Witness: Thomas G Foster

	110009-EI						F	or Year Ended 12/31				
		(A)	(B)	(C)	· (D)	(E)	(F)	(G)				
ne		Actual	Actual	Estimated	Estimated	Estimated	Estimated	6 Month				
o. Des	scription	January	February	March	April	May	June	Total				
	Jurisdictional Dollars											
. Est	timated Site Selection Costs for the Period [25-6.0423(2)(f),F.AC.]											
a.	Additions (Schedule AE-2.1, line 1)	<b>\$</b> D	\$D	<b>, \$</b> 0	\$0	\$0	. \$0	\$0				
Ь.	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	\$0	\$0	\$0	\$0	\$0	\$0	\$0				
	(Lines 1.a through 1.c)											
r	timeted Drawnoth retire Costs for the Decied (05 C 0400/01/c) E.A. C.1											
	imated Preconstruction Costs for the Period [25-6.0423(2)(g),F.AC.] Additions (Schedule AE-2.2, line 1)	\$993,445	\$1,464,934	\$172,317	\$1,469,627	\$1,708,729	\$1,693,392	\$7,502,444				
a,		*				1,654,586	1,575,003	10,698,050				
b,	Carrying Costs on Additions (Schedule AE-2.2, line 9)	2,007,310	1,921,277	1,810,863	1,729,012			7,802,765				
C.	Carrying Costs on Deferred Tax (Schedule AE-3A.2, line 12) Total Preconstruction Amount	1,214,374	1,249,357	1,286,080	1,317,645	1,350,797	1,384,513 \$4,652,907	\$26,003,259				
d.		\$4,215,128	\$4,635,567	\$3,269,260	\$4,516,283	\$4,714,112	\$4,002,907	\$20,003,239				
	(Lines 2.a through 2c)											
. Est	imated Construction Costs for the Period [25-6.0423(2)(i),F.AC.]											
	Avg. Net Additions Balance (Schedule AE-2.3, line 7)	\$75,125,864	\$81,034,975	\$84,827,426	\$88,724,356	\$94,891,435	\$102,641,746					
a.	Carrying Costs on Additions (Schedule AE-2.3, line 9)	790,429	852,601	892,503	933,505	998,391	1,079,935	5,547,364				
b.	Carrying Costs on Deferred Tax	0	0	0	0	0	0	0				
C.	Total Construction Amount	\$790,429	\$852,601	\$892,503	\$933,505	\$998,391	\$1,079,935	\$5,547,364				
	(Lines 3.a through 3.b)											
AII.	ocated or Assigned O&M Amounts (Schedule AE-4, line 43)	\$71,180	\$80,570	\$117,221	\$165,872	\$108,285	\$119,318	\$662,446				
. Allo	ocaled of Assigned Oalvi Amounts (Schedule AE-4, line 43)	\$71,180	\$60,570	\$117,221	\$165,672	\$100,205	\$113,310	<b>ФОО</b> 2,440				
. Tot	al Estimated Period Amount	\$5,076,738	\$5,568,739	\$4,278,985	\$5,615,660	\$5,820,789	\$5,852,160	\$32,213,069				
	(Lines 1.d + 2.d + 3.c + 4)											
. Pro	jected Amount for the Period	\$6,741,592	\$8,620,717	\$5,812,862.	\$5,886,289	\$6,359,262	\$5,870,584	\$39,291,307				
	(Order No. PSC 11-0095-FOF-EI)											
				_								
. Esti	imated True-up Amount for the Period	(\$1,664,854)	(\$3,051,979)	(\$1,533,878)	(\$270,630)	(\$538,473)	(\$18,425)	(\$7,078,238)				

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

Schedule AE-1 - Revised 6/2/2011

Actual / Estimated Filing: Summary of Jurisdictional Recovery Amounts

EXPLANATION: Provide summary calculation of the monthly Estimated / Actual Amount for each cost category: 1. Site Selection, 2. Preconstruction, and 3. Construction. In the event that no costs were approved for recovery and no costs are being requested, state so. For each category with costs, list and describe the components and levels, identify supporting schedule and line. Include in the Estimated calculation applicable Commission approved

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

Progress Energy - FL

projection and Estimated amounts for the reported year and identify such orders.

Witness: Thomas G Foster For Year Ended 12/31/2011

DOCKET NO .:

COMPANY:

	110009-El							OF real Linded 1250172011		
		(H)	(I)	(J) -	· (K)	(L)	(M)	(N)		
Lin	e	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	12 Month		
	, Description	July	August	September	October	November	December	Total		
		Jurisdictional Dollars								
1.	Estimated Site Selection Costs for the Period [25-6.0423(2)(f),F.AC.]									
	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	Ó	0	. 0	0	0		
	d. Total Site Selection Amount	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
	(Lines 1.a through 1.c)									
2.	Estimated Preconstruction Costs for the Period [25-6.0423(2)(g),F.AC.]									
	a. Additions (Schedule AE-2.2, line 1)	\$1,575,997	\$1,692,433	\$1,552,042	\$2,925,264	\$1,574,814	\$14,424,695	\$31,247,688		
	b. Carrying Costs on Additions (Schedule AE-2.2, line 9)	1,499,263	1,425,515	1,345,352	1,277,203	1,208,961	1,193,253	18,647,597		
	c. Carrying Costs on Deferred Tax (Schedule AE-3A.2, line 12)	1,417,157	1,450,761	1,484,585	1,517,467	1,551,997	1,586,733	16,811,464		
	d. Total Preconstruction Amount (Lines 2.a through 2c)	\$4,492,417	\$4,568,709	\$4,381,978	\$5,719,934	\$4,335,773	\$17,204,681	\$66,706,749		
3.	Estimated Construction Costs for the Period [25-6.0423(2)(i),F.AC.]  Avg. Net Additions Balance (Schedule AE-2.3, line 7)  a. Carrying Costs on Additions (Schedule AE-2.3, line 9)	\$108,830,694 1,145,051	\$113,882,774 1,198,206 0	\$118,059,590 1,242,152 0	\$118,819,068 1,250,143	\$119,708,092 1,259,497	\$120,806,128 1,271,050 0	12,913,464 0		
	b. Carrying Costs on Deferred Tax	\$1,145,051	\$1,198,206	\$1,242,152	\$1,250,143	\$1,259,497	\$1,271,050	\$12,913,464		
	c. Total Construction Amount (Lines 3.a through 3.b)	\$1,140,001	φ1,130,200	Ψ1,E+E,10E	ψ1,200,110	ψ1,200,101	Ψ.( <u>=</u> , .(, ==	<b>*</b> · <b>-,</b> - · -, · · ·		
4.	Allocated or Assigned O&M Amounts (Schedule AE-4, line 43)	\$122,189	\$190,289	\$164,945	\$95,023	\$93,288	\$86,394	\$1,414,573		
5.	Total Estimated Period Amount	\$5,759,657	\$5,957,204	\$5,789,076	\$7,065,100	\$5,688,557	\$18,562,124	\$81,034,786		
-	(Lines 1.d + 2.d + 3.c + 4)		<del></del>	····	•					
6.	Projected Amount for the Period (Order No. PSC 11-0095-FOF-EI)	<b>\$5,638,547</b>	\$6,295,971	\$5,892,846	\$5,80 <del>5</del> ,410	\$6,529,847	\$5,805,639	\$75,259,568		
7.	Estimated True-up Amount for the Period	\$121,109	(\$338,767)	(\$103,771)	\$1,259,689	(\$841,290)	\$12,756,485	\$5,775,217		
	(Line 5 - Line 6)						·			

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

Actual / Estimated Filing: Preconstruction 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 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

[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.]

and levels, identify supporting schedule and line.

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

COMPANY:

Schedule AE-2.2

Progress Energy - FL

Witness: Thomas G Foster

OOCKET NO.: 110009-EI				•				For Year Ended 12/3
ine lo. 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
			J	urisdictional Dollar	s	, ·		
. Preconstruction Plant Additions for the Period (Schedule AE 6.2 Line 29)		\$993,445	\$1,464,934	\$172,317	\$1,469,627	\$1,708,729	\$1,693,392	\$7,502,444
. Cumulative Under/(Over) Recovery (prior month Line 2 + prior month Line 12)		0	(2,083,356)	(5,601,954)	(7,700,742)	(8,564,728)	(9,791,680)	
. Unamortized Plant Eligible for Return (Prior line 3 - line 6) (d)	\$193,451,439	187,122,110	180,792,781	174,463,452	168,134,123	161,804,795	155,475,466	•
. 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	
. Amortization of Prior-Period Preconstruction Unrecovered Balance (d)	15,951,946	1,329,329	1,329,329	1,329,329	1,329,329	1,329,329	1,329,329	
. Subtotal Schedules Prior Period (Over)/Under (Line 4 + Line 5)	75,951,946	6,329,329	6,329,329	6,329,329	6,329,329	6,329,329	6,329,329	
Average Net Unamortized Plant Eligible for Return		190,783,497	182,606,557	172,112,321	164,332,859	157,259,096	149,695,145	
Return on Average Net Unamortized Plant Eligible for Fleturn (a)								
a. Equity Component (b)		1,042,441	997,762	940,422	897,915	859,264	817,934	5,555,738
b. Equity Comp. grossed up for taxes (c)		1,697,096	1,624,359	1,531,008	1,461,807	1,398,883	1,331,598	9,044,750
c. Debt Component		310,214	296,918	279,855	267,205	255,703	243,404	1,653,300
. Preconstruction Carrying Cost on Plant Additions for the Period (Line 8b + 8c)	-	\$2,007,310	\$1,921,277	\$1,810,863	\$1,729,012	\$1,654,586	\$1,575,003	\$10,698,050
0. Preconstruction Plant & Carrying Cost for the Period (Line 1 + 9)	-	\$3,000,755	\$3,386,211	\$1,983,180	\$3,198,638	\$3,363,315	\$3,268,394	\$18,200,494
Projected Preconstruction Plant & Carrying Cost for the Period     (Order No. PSC 11-0095-FOF-EI)		\$5,084,111	\$6,904,809	\$4,081,968	\$4,062,624	\$4,590,268	\$4,078,987	\$28,802,767
12. Under/(Over) Recovery (Line 10 - Line 11)	-	(\$2,083,356)	(\$3,518,598)	(\$2,098,788)	(\$863,985)	(\$1,226,953)	(\$810,593)	(\$10,602,274)

- (a) AFUDC actual monthly rate is calculated using the formula M = [(1 + A/100)1/12-1] x 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

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

Actual / Estimated Filing: Preconstruction 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 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 .:

Schedule AE-2.2

110009-EI			•				For Year Ended 12/31
ine No. Description	(l) Estimated July	(J) Estimated Aug <u>u</u> st	(K) Estimated September	(L) Estimated October	(M) Estimated November	(N) Estimated December	(O) 12 Month Total
		,i	lurisdictional Dollar	s			
Preconstruction Plant Additions for the Period (Schedule AE 6.2 Line 29)	\$1,575,997	\$1,692,433	\$1,552,042	\$2,925,264	\$1,574,814	\$14,424,695	\$31,247,688
Cumulative Under/(Over) Recovery (prior month Line 2 + prior month Line 12)	(10,602,274)	(11,340,502)	(12,560,056)	(13,394,439)	(12,875,935)	(14,464,524)	
. Unamortized Plant Eligible for Return (Prior line 3 - line 6) (d)	149,146,137	142,816,808	136,487,479	130,158,150	123,828,821	117,499,492	
. Amortization of Plant Eligible for Return (Beg Bal / 12)	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	60,000,000
. Amortization of Prior-Period Preconstruction Unrecovered Balance (Beg Bal / 12)	1,329,329	1,329,329	1,329,329	1,329,329	1,329,329	1,329,329	15,951,946
Subtotal Schedules Prior Period (Over)/Under (Line 4 + Line 5)	6,329,329	6,329,329	6,329,329	6,329,329	6,329,329	6,329,329	75,951,946
Average Net Unamortized Plant Eligible for Return	142,496,526	135,487,187	127,868,108	121,391,008	114,904,958	113,411,980	
Return on Average Net Unamortized Plant Eligible for Return (a)							
a. Equity Component (b)	778,601	740,302	698,671	663,280	627,841	619,683	9,684,116
b. Equity Comp. grossed up for taxes (c)	1,267,564	1,205,213	1,137,438	1,079,822	1,022,126	1,008,845	15,765,757
c. Debt Component	231,699	220,302	207,914	197,382	186,835	184,408	2,881,840
Preconstruction Carrying Cost on Plant Additions for the Period (Line 8b + 8c)	\$1,499,263	\$1,425,515	\$1,345,352	\$1,277,203	\$1,208,961	\$1,193,253	\$18,647,597
). Preconstruction Plant & Carrying Cost for the Period (Line 1 + 9)	\$3,075,260	\$3,117,948	\$2,897,393	\$4,202,467	\$2,783,776	\$15,617,947	\$49,895,285
Projected Preconstruction Plant & Carrying Cost for the Period (Order No. PSC 11-0095-FOF-EI)	\$3,813,488	\$4,337,502	\$3,731,776	\$3,683,963	\$4,372,364	\$3,623,148	\$52,365,009
2. Under/(Over) Recovery (Line 10 - Line 11)	(\$738,229)	(\$1,219,554)	(\$834,382)	\$518,504	(\$1,588,589)	\$11,994,799	(\$2,469,725)

#### Notes:

- (a) AFUDC actual monthly rate is calculated using the formula M = [(1 + A/100)1/12-1] x 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

This schedule is not required if no costs were approved for recovery and no costs are being requested. List and describe the components

# 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.

[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.:

110009-EI								For Yo	ear Ended 12/31/2011
Line	(A) Beginning	(B) Actual	(C) Actual	(D) Estimated	(E) Estimated	(F) Estimated	(G) Estimated	(H) 6 Month	
No. Description	Balance	January	February	March	April	May	June	Total	
				•	Jurisdictional Doll	ars			·
1. Construction Cost: Plant Additions for the Period (Schedule AE 6.3 Line 33) (d)	79,689,889	\$4,876,237	\$6,004,034	\$535,124	\$6,150,436	\$5,011,261	\$9,204,973	\$31,782,065	
2. Transfers to Plant in Service (d)	1,001,053	0	0	0	0	0	0	0	
3. Prior Period Over/Under Recovery		0	(20,697)	33,199	64,477	96,557	152,521		
4. Prior Period Carrying Charge Unrecovered Balance (prior period + amortization) (d)	(6,245,928)	(5,756,254)	(5,266,581)	(4,776,908)	(4,287,235)	(3,797,562)	(3,307,889)		
5. Amortization of Prior Period Unrecovered Carrying Charge (Beg Balance / 12) (d)	(5,876,077)	(489,673)	(489,673)	(489,673)	(489,673)	(489,673)	(489,673)	(2,938,039)	
6. Plant Eligible for Return (Prior Mo. Balance + Line 1 - 2 + 3 - 5)	72,442,908	77,808,819	84,281,828	85,339,825	92,044,411	97,641,902	107,489,069	\$107,489,069	
7. Average Net Plant Additions		\$75,125,864	\$81,034,975	\$84,827,426	\$88,724,356	\$94,891,435	\$102,641,746		
8. Return on Average Net Plant Additions (a)									
a. Equity Component (b)		410,488	442,775	463,497	484,790	518,487	560,835	2,880,871	
b. Equity Comp. grossed up for taxes (c)		668,275	720,839	754,574	789,239	844,097	913,039	4,690,063	
c. Debt Component		122,155	131,763	137,929	144,266	154,293	166,895	857,302	
9. Estimated Construction Carrying Cost for the Period (Line 8b + 8c)	-	\$790,429	\$852,601	\$892,503	\$933,505	\$998,391	\$1,079,935	\$5,547,364	
<ol> <li>Projected Preconstruction Plant &amp; Carrying Cost for the Period (Order No. PSC 11-0095-FOF-EI)</li> </ol>		\$811,126	\$819,402	\$828,026	\$836,947	\$845,870	\$864,873	\$5,006,245	
11. Under/(Over) Recovery (Line 9 - Line 10)	_	(\$20,697)	\$33,199	\$64,477	\$96,557	\$152,521	\$215,062	\$541,119	

### Notes

- (a) AFUDC actual monthly rate is calculated using the formula M = [(1 + A/100)1/12-1] x 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%.

and levels, identify supporting schedule and line.

(d) Beginning Balance calculation: Please see Appendix A

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 Calegory. This schedule is not required if no costs were approved for recovery and no costs are being requested. List and describe the components

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

COMPANY:

Progress Energy - FL

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

Witness: Thomas G Foster

DOCKET NO.: 110009-EI							For Yea	ar Ended 12/31/2011
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 Dol	ars			
1. Construction Cost: Plant Additions for the Period (Schedule AE 6.3 Line 33)	\$1,763,453	\$6,839,081	\$102,876	\$113,306	\$365,627	\$532,912	\$41,499,320	121,189,209
2. Transfers to Plant in Service	0	0	0	0	0	0	ø	1,001,053
3. Prior Period Over/Under Recovery	215,062	261,140	216,164	161,714	159,884	159,093	•	
4. Prior Period Under/(Over) Carrying Charge Unrecovered Balance	(2,818,216)	(2,328,543)	(1,838,869)	(1,349,196)	(859,523)	(369,850)	0	
5. Amortization of Prior Period Unrecovered Carrying Charge (Beg Balance / 12)	(489,673)	(489,673)	(489,673)	(489,673)	(489,673)	(489,673)	(5,876,077)	
6. Plant Eligible for Return (Prior Mo. Balance + Line 1 - 2 + 3 - 5)	109,957,257	117,547,151	118,355,865	119,120,558	120,135,743	121,317,421	\$121,317,421	120,188,156
7. Average Net Plant Additions	\$108,830,694	\$113,882,774	\$118,059,590	\$118,819,068	\$119,708,092	\$120,806,128		
8. Return on Average Net Plant Additions (a)								
a. Equity Component (b)	594,651	622,255	645,078	649,227	654,085	660,085	6,706,252	
b. Equity Comp. grossed up for taxes (c)	968,093	1,013,033	1,050,187	1,056,943	1,064,851	1,074,619	10,917,789	
c. Debt Component	176,959	185,173	191,965	193,206	194,645	196,431	1,995,675	
9. Estimated Construction Carrying Cost for the Period (Line 8b + 8c)	\$1,145,051	\$1,198,206	\$1,242,152	\$1,250,143	\$1,259,497	\$1,271,050	\$12,913,464	
<ol> <li>Projected Preconstruction Plant &amp; Carrying Cost for the Period (Order No. PSC 11-0095-FOF-El)</li> </ol>	\$883,912	\$982,042	\$1,080,438	\$1,090,259	\$1,100,404	\$1,110,306	\$11,253,606	
11. Under/(Over) Recovery (Line 9 - Line 10)	\$261,140	\$216,164	\$161,714	\$159,884	\$159,093	\$160,743	\$1,659,858	

(a) AFUDC actual monthly rate is calculated using the formula M = {(1 + A/100}1/12-1] x 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%.

and levels, identify supporting schedule and line.

(d) Beginning Balance calculation: Please see Appendix A

### 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

OCKET NO.; 110009-EI									For Year Ended
ine Io. 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
v. Description						Jurisdictional Dol	ars		<u> </u>
Preconstruction Cost Construction Period Interest (Schedule AE-3B.2, Line 6)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Preconstruction Cost Recovered Costs Excluding AFUDC (d) (e)		260,534,066	7,440,304	9,317,720	6,575,896	6,622,898	7,214,025	6,771,666	43,942,509
Other Adjustments (d) (f)		23,625,696	257,170	257,170	257,170	257,170	257,170	257,170	1,543,022
. Tax Basis Less Book Basis (Line 1 + 2 + 3)	==	\$284,159,762	\$7,697,475	\$9,574,890	\$6,833,067	\$6,880,068	\$7,471,196	\$7,028,836	329,645,293
<ul> <li>Deferred Tax Asset (DTA) on Tax Basis in Excess of Book (Line 4 * Tax Rate)</li> </ul>	38.575%	109,614,628	\$2,969,301	\$3,693,514	\$2,635,855	\$2,653,986	\$2,882,014	\$2,711,373	127,160,672
Prior Period Preconstruction Unrecovered Balance (d)		\$4,482,102	\$4,158,130	\$3,834,158	\$3,510,185	\$3,186,213	\$2,862,241	\$2,538,269	
Prior Period Preconstruction Expenses Recovered (d)		3,887,666	323,972	323,972	323,972	323,972	323,972	323,972	1,943,833
Prior Month Under/(Over) Recovery (Prior Month Line 14)			0	\$634,985	\$664,340	\$693,781	\$720,122	\$743,349	
Balance Eligible for Return (Prior Month Line 9 + 5 - 7 + 8)		114,096,730	116,742,059	120,746,585	123,722,808	126,746,603	130,024,767	133,155,517	
Average Balance Eligible for Return			115,419,394	118,744,322	122,234,697	125,234,706	128,385,685	131,590,142	
Preconstruction Carrying Cost on DTA (a)									
a. Equity Component (b)			630,652	648,819	667,890	684,282	701,499	719,009	4,052,151
b. Equity Comp. grossed up for taxes (c)			1,026,702	1,056,278	1,087,327	1,114,013	1,142,042	1,170,547	6,596,909
c. Debt Component			187,672	193,078	198,754	203,632	208,755	213,966	1,205,856
<ol> <li>Preconstruction carrying cost on DTA for the Period (Line 11b + 11c)</li> </ol>		-	\$1,214,374	\$1,249,357	\$1,286,080	\$1,317,645	\$1,350,797	\$1,384,513	\$7,802,765
<ol> <li>Projected Preconstruction Carrying Cost on DTA for the Period (Order No, PSC 11-0095-FOF-EI)</li> </ol>			\$579,389	\$585,017	\$592,300	\$597,522	\$607,449	\$621,085	\$3,582,762
4. Under/(Over) Recovery (Line 12 - Line 13)		-	\$634,985	\$664,340	\$693,781	\$720,122	\$743,349	\$763,427	\$4,220,003

(a) AFUDC actual monthly rate is calculated using the formula M = [(1 + A/100)1/12- 1] x 100; resulting in a monthly accrual rate of 0.005464 (Equity) and 0.001626 (Debt), which results in the annual rate of 8.848%. Notes:

(b) The monthly Equity Component of 6.85% reflects an 11.75% return on equity.

(d) Beginning Balance -- Please see Appendix A for detail

(e) Please see Appendix C for detail for monthly projection amounts.

<sup>(</sup>c) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38.575%.

<sup>(</sup>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)(a) F.A..C.1 [25-6.0423 (5)(a),F.A.,C.]

COMPANY:

Progress Energy - FL

[25-6.0423 (8)(d),F.A.,C.] Witness: Thomas G Foster

DOCKET NO :

DOCKET	FNO.: 110009-EI									Inded 12/31/2011
Line			(I) Estimated	(J) Estimated	(K) Estimated	(L) Estimated	(M) Estimated	(N) Estimated	(O) 12 Month	(P) Total
No. Des	scription		July	August	September	October	November	December	Total _	To Date
					٠,	Jurisdictional Doll	ars			
1. Pre	construction Cost Construction Period Interest (Schedule AE-38.2, Line 6)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2. Pre	construction Cost Recovered Costs Excluding AFUDC (e)		6,573,801	7,161,317	6,625,006	6,643,688	7,394,732	6,715,681	85,056,735	345,590,801
3. Oth	er Adjustments (f)		257,170	257,170	257,170	257,170	257,170	257,170	3,086,044	26,711,740
4. Tax	Basis Less Book Basis (Line 1 + 2 + 3)		\$6,830,971	\$7,418,488	\$6,882,176	\$6,900,859	\$7,651,902	\$6,972,852	\$88,142,779	\$372,302,541
5. Def	erred Tax Asset (DTA) on Tax Basis in Excess of Book (Line 4 * Tax Rate)	38.575%	\$2,635,047	\$2,861,682	\$2,654,799	\$2,662,006	\$2,951,721	\$2,689,778	\$34,001,077	\$143,615,705
6. Prio	or Period Preconstruction Unrecovered Balance (d)		\$2,214,297	\$1,890,325	\$1,566,353	\$1,242,381	\$918,408	\$594,436		
7. Prio	or Period Preconstruction Expenses Recovered (d)		323,972	323,972	323,972	323,972	323,972	323,972	3,887,666	
8. Prio	or Month Under/(Over) Recovery (Prior Month Line 14)		763,427	775,517	785,559	796,029	802,044	807,350		
9. Bala	ance Eligible for Return (Prior Month Line 9 + 5 - 7 + 8)		136,230,020	139,543,246	142,659,633	145,793,696	149,223,490	152,396,645		
10. Ave	erage Balance Eligible for Return		134,692,768	137,886,633	141,101,439	144,226,664	147,508,593	150,810,067		
11. Pre	construction Carrying Cost on DTA (a)									
a.	Equity Component (b)	•	735,961	753,413	770,978	788,054	805,987	824,026	8,730,571	
b.	Equity Comp. grossed up for taxes (c)		1,198,146	1,226,557	1,255,154	1,282,954	1,312,148	1,341,516	14,213,384	
c.	Debt Component		219,010	224,204	229,431	234,513	239,849	245,217	2,598,080	
12. Pred	construction carrying cost on DTA for the Period (Line 11b + 11c)		\$1,417,157	\$1,450,761	\$1,484,585	\$1,517,467	\$1,551,997	\$1,586,733	\$16,811,464	
13. Proj	jected Preconstruction Carrying Cost on DTA for the Period (Order No. PSC 11-0095-FOF-EI)		\$641,640	\$665,201	\$688,555	\$715,422	\$744,647	\$778,843	\$7,817,070	
	der/(Over) Recovery		\$775,517	\$785,559	\$796,029	\$802,044	\$807,350	\$807,890	\$8,994,394	
(Lir	ne 12 - Line 13)									

Notes: (a) AFUDC actual monthly rate is calculated using the formula M = [(1 + A/100)1/12-1] x 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.

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.]

Witness: Thomas G Foster

COMPANY:

Progress Energy - FL

DOCKET NO .:

For Year Ended 12/31/2011

	110009-EI								For Year Ended 12/3	1/2011
		(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	
Line		Beginning	Actual	Actual	Estimated	Estimated	Estimated	Estimated	6 Month	
No.	Description	of Period	January	February	March	April	May	June	Total	
-						Jurisdictional D	ollars			

1. Beginning Balance N/A

Additions

Other Adjustments

Average Balance Eligible for CPI

**CPI** Rate

6. Construction Period Interest for Tax (CPI)

**Ending Balance** 

Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance
Actual / Estimated Filing: Construction Period Interest for Deferred Tax Asset Calculation

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.

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 .:

110009-EI

						For Year Ended 12/31/2	2011
 (1)	(J)	(K)	(L)	(M)	(N)	(O)	
Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	12 Month	- 1
July	August	September	October	November	December	Total	

Jurisdictional Dollars

Beginning Balance

Description

N/A

- Additions
- Other Adjustments
- Average Balance Eligible for CPI
- CPI Rate
- Construction Period Interest for Tax (CPI)
- Ending Balance

### LEVY COUNTY UNITS 1 & 2

Schedule AE-4 Revised 6/2/2011

Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance Actual / Estimated Filling: 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.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 (5)(a),F.A..C.] ness: T.G. Foster/ S. Hardison

COMPANY: Progress Energy - FL

OCKET NO.:	110009-EI													For Year End	bel 12/31/2
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) Estimated . July	(i) Estimated August	(J) Estimated September	(K) Estimated October	(L) Estimated November	(M) Estimated December	(N) 12 Monti Total
,	Accounting		\$1,869	\$3,728	\$6,478	\$9.101	\$6,553	\$6,196	\$5,959	\$6,375	\$9,120		\$6,533	\$5,662	\$74.1
ż	Corporate Communications		288	1.018		6,502	4,753		4.345	4,630	6,515		4,739	4,141	50,8
3	Corporate Planning		11,552	17,246		20,120	20,120		20,120	20,120	20,120		20,120	20,120	229,
4	Corporate Services		0	,240	20,.20	20,,20	20,720	EV,120	20,120	20,120	20,120	20,720	20,720	-0,120	
5	External Relations		ő	ň	ň	ŏ	ā	ň	ň	ű	0	ō	ň	ň	
6	Human Resources		ň	ŏ	ň	ň	ŏ	ň	ň	0	ņ	ŏ	ň	ň	
7	IT & Telecom		ň	ň	ň	ň	ő	ň	ů	ň	ň	ň	ň	ŏ	
8	Legal		12,499	34,196	47,968	79.840	38,167	52,245	56,593	127,649	79,924	23,084	23,064	20,921	596
9	Project Assurance		0	0	0	,	00	02,2.10	0	D	0,020	10,027	20,00	-5,521	
10	Tex		ň	6	ŏ	ă	ŏ	Ď	ō	õ	ň	ŏ	ŏ	Ď	
11	Joint Owner Credit		ň	Ď	ō	ō	. 0	Ď	0		ō	ň	ň	Ō	
12	Other		210	386	400	400	400	400	400	400	400	400	400	400	4
13	Subtotal A&G		\$26,418	\$56,574	\$79,667	\$115,962	\$69,992		\$87,418	\$159,173	\$116,079	\$54,875	\$54,875	\$51,243	\$95
14	Energy Delivery Florida		0			0	0		0	٥	. 0	. 0	0	0	
15	Joint Owner Credit		0	· c	. 0	0	0	0	a	0	. 0	. 0	0	0	
16	Other	_	0	0	·0	0	0	0	0	0	0	0	0	0	
17	Subtotal Energy Delivery Florida	_	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
18	Nuclear Generation		\$47.696	\$27,274	\$42,043	\$56,875	\$42,080	\$40,865	\$40,179	\$41,837	\$55,040	\$42,948	\$41,165	\$38,015	\$515
19	Joint Owner Credit				0	0	0,		0,	0		0	0	n,	
20	Other		č	·	Ò	Ď	Ď	ň	ň	ň	ě	i a	Ď	ň	
21	Subtotal Nuclear Generation	_	\$47,896	\$27,274	<b>\$</b> 42,043	\$56,075	\$42,080	\$40,865	\$40,179	\$41,837	\$55,040	\$42,948	\$41,165	\$38,015	\$51
22	Transmission		\$4,080	\$5,057	\$7,399	\$10,433	\$7,391	\$6,991	\$6,805	\$7,204	\$10,386	\$7,303	\$7,209	\$6,346	\$0
23	Joint Owner Credit		0			0	0	, ,	0	Ö		, ,	0	0	
24	Olher		0	0		. 0	0			0	0	0	0		
25	Subtotal Transmission		\$4,080	\$5,057	\$7,399	\$10,433	\$7,391	\$6,991	\$6,805	\$7,204	\$10,386	\$7,303	\$7,209	\$6,346	\$80
26	Total D&M Costs	_	\$78,395	\$88,90\$	\$129,109	\$182,470	\$119,463	\$131,325	\$134,400	\$208,214	\$181,505	\$105,126	\$103,249	\$95,604	\$1,557
27	Jurisdictional Factor (A&G)		0.92374				0,92374							0.92374	
28	Jurisdictional Factor (Distribution)		0.99624				0.99624		0.99624				0.99624	0.99624	
29	Jurisdictional Factor (Nuclear - Production - Base)		0.92792				0.92792						0.92792	0.92792	
30	Jurisdictional Factor (Transmission)		0.69516	0,69516	0.69516	0.69516	0.69516	0.69516	0.69516	0.69516	0.69516	0.69516	0.69516	0.69516	
31	Jurisdictional Recoverable Costs (A&G) (Line 13 X Line 27)		\$24,403	\$52,260	\$73,592	\$107,119	\$64,654	\$77,104	\$80,749	\$147,034	\$107,227	\$50,691	\$50,691	\$47,335	\$882
32	Jurisdictional Recoverable Costs (Distribution) (Line 17 X Line 28)		. 0	0	0	o o	0	0	0	0	0		0	0	_
33	Jurisdictional Recoverable Costs (Nucl - Production - Base) (Line 21 X Line 29)		44,444	25,308	39,013	52,033	39,047	37,920	37.283	38,822	51,073		38,198	35,275	47
34	Jurisdictional Recoverable Costs (Transmission) (Line 25 X Line 30)		2,836	3,516	5,143	7,253	5,138	4,860	4,731	5,006	7,220	5,077	5,011	4,411	6
35	Total Jurisdictional CCRC Recoverable O&M Costs	=	\$71,684	\$81,084	\$117,748	\$166,405	\$108,839	\$119,683	\$122,763	\$190,864	\$165,520	\$95,620	\$93,900	\$87,021	\$1,42
36	Prior Period Unrecovered O&M Balance Eligible for interest (a)	(\$2,852,860)	(\$2,714,788)	(\$2,576,717)	(\$2,438,645)	(\$2,300,574)	(\$2,162,502)	(\$2,024,431)	(\$1,686,359)	(\$1,748,288)	(\$1,610,216)	(\$1,472,145)	(\$1,334,073)	(\$1,196,002)	
37	Amortization of Unrecovered O&M Balance Eligible for interest (a)	(\$1,656,858)	(\$138,072)	(\$138.072)	(\$138,072)	(\$138,072)	(\$138,072)	(\$138,072)	(\$138,072)	(\$138,072)	(\$138,072)	(\$138,072)	(\$138,072)	(\$138.072)	
38	Prior Month Under/(Over) Recovery		\$0	(\$195,786)	(\$230,919)	(\$193,347)	(\$223,324)	(\$207,390)	(\$186,321)	(\$177,319)	(\$120,937)	(\$227,132)	(\$220,743)	(\$219,144)	
39	Balance Eligible for Interest	(\$2,852,860)	(\$2,714,788)	(\$2,772,502)	(\$2,865,350)	(\$2,920,626)	(\$3,005,879)	(\$3,075,197)	(\$3,123,446)	(\$3,162,694)	(\$3,145,559)	(\$3,234,619)	(\$3,317,291)	(\$3,398,364)	
40	Average Unamortized Balance		(\$2,747,962)	(\$2,800,996)	(\$2.875.512)	(\$2,906,460)	(\$3,020,495)	(\$3,084,291)	(\$3,131,101)	(\$3,136,298)	(\$3,131,835)	(\$3,255.845)	(\$3,339,377)	(\$3.423.889)	
41	Monthly Commercial Paper Rate		0.02%	0.02%	0.02%	0.02%	0.02%	0.02%	0.02%	0.02%	0.02%	0.02%	0.02%	0.02%	
42	Interest Provision		(\$504)	(\$514)	(\$527)	(\$533)	(\$554)	(\$565)	(\$574)	(\$575)	(\$574)	(\$597)	(\$612)	(\$628)	
43	Total O&M Costs and interest (Line 35 + Line 42)	_	71,180	80.570	117.221	165,872	108,285	119,318	122,189	190,289	164,945	95,023	53,288	_86,394	1,41
44	Total Jurisdictional O&M Costs From Most Recent Projection (Order No. PSC 11-0095-FOF-EI)		\$266,966	\$311,489	\$310,568	\$389.196	\$315,675	\$305,638	\$299,506	\$311,225	\$392,077	\$315,766	\$312,432	\$293,342	\$3,823
45	Difference (Line 43 - 44)	_	(\$195,786)	(\$230,919)	10100 2471	(6000 004)	(FACT 200)	(£10£ 704)	/8177 04AV	(£120 00°	(\$407.450)	(8400 740)	(\$010.123)	/\$300 B/20	(2,40
***	numeratifie (mitted 9 - 44)		(\$195,786)	(\$230,919)	(\$193,347)	(\$223,324)	(\$207,390)	(\$185,321)	(\$177,319)	(\$120,937)	(\$227,132)	(\$220,743)	(\$219,144)	(\$206,948)	(2,4

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

Schedule AE-4A - (Revised 6/2/2011)

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

[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 (6)(d),F.A.C.]

COMPANY:

Progress Energy - FL

Witness: T. G. Foster / S. Hardison

	ET NO.: 10009-EI				For Year	Ended: 12/31/2011
Line	19003-61	(A) System	(B) System	(C) Variance	(D) Explanation	
No.	Description	Projection	Estimated/Actual	Amount	Ехрапанол	
	stimated Allocated or Assigned &M Expenditures					
1	Accounting	\$137,144	\$74,106	(\$63,038)		
,	Corporate Communications	56,378	50,878	(\$5,500)		
ว	Corporate Planning	391,129	229,999	(\$161,130)		
Ă	Corporate Services	. 0	0	\$0		
	External Relations	0	0	\$0		
6	Human Resources	77,254	0	(\$77,254)		
7	IT & Telecom	. 0	0	\$0		
Ď	Legal	1,483,232	596,169	(\$887,063)	Variance due to lower than expected outside legal counsel services.	
å	Project Assurance	317,867	0	(\$317,867)	Variance due to Project Assurance department now reports to Legal.	
10	Tax	0	0	\$0		
11	Energy Delivery Florida	Ó	0	\$0		
12	Nuclear Generation	1,656,358	515,417	(\$1,140,941)	Variance primarily due to deferral of the ORD activities due to the LNP schedule shift.	
13	Transmission	224,539	86,605	(\$137,934)		
14	Other	0	4,591	\$4,591		
15	Total	\$4,343,901	\$1,557,765	(\$2,786,136)		

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

Schedule AE-5 - (Revised 6/2/2011)

EXPLANATION: Provide the calculation of the monthly operation and maintenance (O&M) not included for recovery on Schedule AE-4.

This schedule is not required if no costs were approved for recovery and no costs are being requested on Schedule AE-4. By primary function, list and describe the components and levels, identify supporting schedule and line.

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

COMPANY:

Progress Energy - FL

Witness: Thomas G Foster

DOCKET	NC	١.:
4400	~	_

DOCK													or Year Ended 1	
$\Box$	0009-El	(A) Actual	(8) Actual	(C) Estimated	(D) Estimated	(E) Estimated	(F) Estimated	(G) Estimated	(H) Estimated	(I) Estimated	(J) Estimated	(K) Estimated	(L) Estimated	(M) 12 Month Total
Line No.	Description	January	February	March	April	May	June	July .	August	September	October	November	December	TOTAL
	timated Allocated or Assigned &M Expenditures													
		\$0	\$0	\$1,356	\$1,356	\$1,356	\$1,356	\$1,356	\$1,356	\$1,356	\$1,356	\$1,356	\$1,356	\$13,555
1	Accounting	20	ő	27	27	27	27	27	27	27	27	27	27	269
2	Corporate Communications	ŏ	ō	0	0	0	0	0	0	0	Q	G	0	Ů
3	Corporate Planning Corporate Services	ō	ō	0	0	0	0	0	0	0	0	0	0	,
4	External Relations	ō	0	0	0	0	0	0	0	0	0	0	0	,
5	Human Resources	ō	Ô	C	0	0	0	0	C	o	0	13	13	130
7	IT & Telecom	ā	0	13	13	13	13	13	13	13	13	665	665	6,645
8	i agal	0	0	665	665	665	665	665	665	665	665	600	0	0,045
9	Project Assurance	0	0	0	0	0	0	0	0	0	0	0	ő	
10	Public Affairs	0	0	0	0	0	0	0			299	299	299	2,990
11	Tax	0	0	299	299	299	299	299	299	299	299	- A		-,,,,,
12	Compliance	0	0	C	O	0	0	0	0.	0	0	ů	ŏ	
13	Joint Owner	0	0	0	0	0	0	0	0	0	0	0	ň	
14	Other _	_0_	0_	0	0	0	0	0	0	\$2,359	\$2,359	\$2,359	\$2,359	\$23,59
15	Subtotal A&G	\$0	\$0	\$2,359	\$2,359	\$2,359	\$2,359	\$2,359	\$2,359	\$2,308	32,339	₩Z,UO2	42,000	-
4.0	Energy Delivery Florida	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0 0	\$
16 17	Joint Owner Credit	ū	0	0	0	0	0	. 0	0	0	0	0	Ü	
18	Other	0	0	0	0	0	0	0	0_	0	0	0_	\$0	s
19	Subtotal Energy Delivery Florida	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	<b>3</b> 0	٠
	•			****	£100 £10	\$123,612	\$123,612	\$123,612	\$123,612	\$123,612	\$123,612	\$123,612	\$123,612	\$1,236,11
20	Nuclear Generation	\$0	\$0	\$123,612 0	\$123,612 0	3123,612 0	9123,012	0	0	0	0	0	0	(
21	Joint Owner Credit	.0	0	Ü	0	0	0	0	ñ	Ď	0	0	0	
22	Other _	0	0	0 000	\$123,612	\$123,612	\$123,612	\$123,612	\$123,612	\$123,612	\$123,612	\$123,612	\$123,612	\$1,236,11
23	Subtotal Nuclear Generation	\$0	\$0	\$123,612	\$123,612	\$120,012	\$120,01Z	<b>\$125,012</b>	• 12-0,01-	•	•			
24	Transmission								\$ 5,116 S	5,116	5,116	\$ 5,116	\$ 5,116	\$ 51,15
25	Joint Owner Credit	\$0	\$0					\$ 5,1\$6 0	، ۱۱۱۶ و ۱۱	, פוי,כ ח	3,110	2,110	0	
26	Other	0	0	0	0	0	0	\$5,116	\$5,116	\$5,116	\$5,116	\$5,116	\$5,116	\$51,15
27	Sublotal Transmission	\$0	\$0	\$5,116	\$5,116	\$5,116	\$5,116	\$5,116	33,116	\$5,116	40.110	95,170		
28	Total O&M Costs	\$0	\$0	\$131,086	\$131,086	\$131,086	\$131,086	\$131,086	\$131,086	\$131,086	\$131,086	\$131,086	\$131,086	\$1,310,86
20	I VIET VARY VYARS	1								0.00071	0.92374	0.92374	0.92374	
29	Jurisdictional Factor (A&G)	0.92374	0.92374	0.92374	0.92374	0.92374	0.92374	0.92374	0.92374	0.92374	0.92374	0.92374	0.99624	
30	Jurisdictional Factor (Distribution)	0.99624	0.99624	0.99624	0.99624	0.99624	0,99624	0,99624	0.99624	0.99624 0.92792	0.99624	0.92792	0.92792	
31	Jurisdictional Factor (Nuclear - Production - Base)	0.92792	0.92792	0.92792	0.92792	0.92792	0.92792	0,92792	0,92792	0.92792 0.69516	0.59516	0.92792	0.69516	
32	Jurisdictional Factor (Transmission)	0.69516	0.69516	0.69516	0.69516	0.69516	0.69516	0.69516	0.69516	d1ceo.u	0.05316	0,03010	0.03010	
				eo 170	£2 170	\$2,179	\$2,179	\$2,179	\$2,179	\$2,179	\$2,179	\$2,179	\$2,179	\$21,79
33	Jurisdictional Recoverable Costs (A&G) (Line 15 X Line 29)	\$0	\$0	\$2,179	\$2,179 0	\$2,179 0	\$2,179	\$2,179 O	σε, 175 0	ψ2,170 0	0.,,,0	0	0	
34	Jurisdictional Recoverable Costs (Distribution) (Line 19 X Line 30)	0	0	0	114,702	114,702	114,702	114,702	114,702	114,702	114,702	114,702	114,702	1,147,02
35	Jurisdictional Recoverable Costs (Nucl - Production - Base) (Line 23 X Line 31)	0	0	114,702	3,556	3,556	3,556	3,556	3,556	3,556	3,556	3,556	3,556	35,56
36	Jurisdictional Recoverable Costs (Transmission) (Line 27 X Line 32)	0	0	3,556	\$120,437	\$120,437	\$120,437	\$120,437	\$120,437	\$120,437	\$120,437	\$120,437	\$120,437	\$1,204,37
37	Total Jurisdictional Recoverable O&M Costs	\$0	\$0	\$120,437	\$120,437	\$120,707	#120j707	4.20,.07	¥,.5.	*				

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

### 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

Schedule AE-6.2 - (Revised 6/2/2011)

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

COMPANY: Progress Energy - FL

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.]

Witness: T.G. Foster/ S. Hardison

DOCKET NO .:

For Year Ended 12/31/2011 110009-EI (B) (D) (E) (F) (G) (C) 6 Month Beginning Actual Actual Estimated Estimated Estimated Estimated Line **Total Additions** No. Balance January February March April May June Description

	econstruction Additions:								
	Generation;								
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	Adjustments:								
10	Non-Cash Accruals								
11	Joint Owner Credit								
12	Other								
13	Adjusted System Generation Preconstruction Cost Additions [Note 2]							<u>-</u> .	
14 Ju	risdictional Factor	0.92792	0.92792	0.92792	0.92792	0.92792	0.92792	0,92792	0.92792
15 Ju	risdictional Generation Preconstruction Capital Additions		<u> </u>						
16_1	ransmission:								
17	Line Engineering								
18	Substation Engineering								
19	Clearing								
20	Other								
21	Total System Transmission Preconstruction Cost Additions [Note 1]								,
22	Adjustments:							_	
23	Non-Cash Accruals								
24	Joint Owner Credit								
25	Other								
26	Adjusted System Transmission Preconstruction Cost Additions [Note 2]								. <u>.</u>
27 Ju	risdictional Factor	0.69516	0.69516	0.69516	0.69516	0.69516	0.69516	0.69516	0.69516
28 Ju	risdictional Transmission Preconstruction Capital Additions								
29 To	tal Jurisdictional Preconstruction Cost Additions	\$431,127,198	\$993,445	\$1,464,934	\$172,317	\$1,469,627	\$1,708,729	\$1,693,392	\$7,502,444
	(Lines 15 + 28)								

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: Preconstruction Category - Monthly Capital Additions/Expenditures

Schedule AE-6.2- (Revised 6/2/2011)

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.]

Witness: T.G. Foster/ S. Hardison

Progress Energy - FL

DOCKET NO .: 110009-EI

COMPANY:

For Year Ended 12/31/2011

No. Description	July	August	September	October	November	December	12 Month Total	Ending Balance
<u> </u>	- Cury	/ logue	Septem <u>se.</u>					
1 Preconstruction Additions:								
2 Generation:			400					
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 Adjustments:								
10 Non-Cash Accruals								
11 Joint Owner Credit								
12 Other								
13 Adjusted System Generation Preconstruction Cost Additions [Note 2]								
14 Junsdictional Factor	0.92792	0.92792	0,92792	0.92792	0.92792	0.92792	0.92792	0.92792
	*							
15 Jurisdictional Generation Preconstruction Capital Additions								
16 Transmission:					***			
17 Line Engineering								
18 Substation Engineering								
19 Clearing								
20 Other								
21 Total System Transmission Preconstruction Cost Additions [Note 1]								
22 Adjustments:								
23 Non-Cash Accruais				-	-			
24 Joint Owner Credit								
25 Other								
26 Adjusted System Transmission Preconstruction Cost Additions [Note 2]								
27 Jurisdictional Factor	0.69516	0.69516	0.69516	0.69516	0.69516	0.69516	0.69516	0.69516

\$1,575,997 \$1,692,433 \$1,552,042 \$2,925,264 \$1,574,814 \$14,424,695 \$31,247,688

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.

28 Jurisdictional Transmission Preconstruction Capital Additions

29 Total Jurisdictional Preconstruction Cost Additions

(Lines 15 + 28)

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

REDACTED

Schedule AE-6.3- (Revised 6/2/2011)

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 [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.]

For Year Ended 12/31/2011

COMPANY:

Progress Energy - FL

same type of costs as those listed in this schedule. List generation related expenses separate from transmission related expenses.

Witness: T.G. Foster/ S. Hardison

DOCKET NO .: 110009-EI

Line		(A) Beginning	(B) Actual	(C) Actual	(D) Estimated	(E) Estimated	(F) Estimated	(G) Estimated	(H) 6 Month
No.	Description	Balance	January	February	March	April	` May	June	Total Additions
1 Co	nstruction Additions:								
	eneration;								
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	Adjustments:								
12	Non-Cash Accruais								
13	Joint Owner Credit								
14	Other								
15	Adjusted System Generation Construction Cost Additions [Note 2]								
16 Ju	risdictional Factor	0.92792	0.92792	0.92792	0.92792	0.92792	0.92792	0.92792	0.92792
17 Ju	risdictional Generation Construction Capital Additions								
18 <u>T</u>	ransmission:								
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	Adjustments:								
27	Non-Cash Accruals								
28	Joint Owner Credit								
29	Other								
30	Adjusted System Transmission Construction Cost Additions [Note 2]							_	
31 Ju	isdictional Factor	0.69516	0.69516	0.69516	0.69516	0.69516	0.69516	0.69516	0.69516
32 Ju	isdictional Transmission Construction Capital Additions								
33 To	tal Jurisdictional Construction Cost Additions	\$79,689,889	\$4,876,237	\$6,004,034	\$535,124	\$6,150,436	\$5,011,261	\$9,204,973	\$31,782,065
	(Lines 17 + 32)								

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.

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

REDACTED

Schedule AE-6.3- (Revised 6/2/2011)

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

COMPANY:

Progress Energy - FL

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.

Witness: T.G. Foster/ S. Hardison

[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.]

DOCKET NO .:

	110009-El						,	F	or Year Ended 12/31/2
		(1)	(J)	(K)	(L)	(M)	(N)	(O)	(P)
Line		Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	12 Month	Ending
No.	Description	July	August	September	October	<u>November</u>	December	Total	Balance
	enstruction Additions:								
2 <u>.5</u>	Generation: Real Estate Acquisitions								
3	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	Adjustments:								
12	Non-Cash Accruals								
13	Jaint Owner Credit								
14	Other								
15	Adjusted System Generation Construction Cost Additions [Note 2]								
16 Ju	risdictional Factor	0.92792	0.92792	0.92792	0.92792	0.92792	0.92792	0.92792	0.92792
17 Jui	risdictional Generation Construction Capital Additions								
10 T	tansmission:								
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	Adjustments:								
27	Non-Cash Accruals								
28	Joint Owner Credit								
29	Other								
30	Adjusted System Transmission Construction Cost Additions [Note 2]								
31 Jui	risdictional Factor	0.69516	0.69516	0.69516	0.69516	0.69516	0.69516	0.69516	0.69516
		2.220.0							

\$1,763,453 \$6,839,081 \$102,876

\$113,306

\$365,627

\$532,912 \$41,499,320

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.

32 Jurisdictional Transmission Construction Capital Additions33 Total Jurisdictional Construction Cost Additions

(Lines 17 + 32)

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

Schedule AE-6A.2- (Revised 6/2/2011)	Actual / Estimated Filing: Preconstruction Category - Description of Monthly Cost Additions	
EXPLANATION:	Provide a description of the major tasks performed within the Preconstruction category for the year.  List generation expenses separate from transmission in the same order appearing on Schedules AE- 6.2.  This schedule is not required if Schedule AE-6.2 is not filed.	[25-6.0423 (5)(c)1.b.,F.AC.] [25-6.0423 (2)(g),F.AC.] [25-6.0423 (5)(a),F.AC.] [25-6.0423 (8)(d),F.AC.]
Progress Energy - FL		Witness: S. Hardison
DOCKET NO.: 110009-EI		For Year Ended 12/31/2011
Preconstruction Line Major Task & Description	Description	

No. for amounts on Schedule AE-6.2	Description
No. for amounts on Schedule AE-6.2	
Generation; License Application Engineering, Design & Procurement Permitting Clearing, Grading and Excavation On-Site Construction Facilities	Detailed on-site characterization for geological and environmental analysis, NRC Review fees, transmission deliverability analysis, etc. Engineering & Design associated with the Site Layout, Power Block and Non-Power Block facilities. Obtain required permits for new plant (i.e. site certification permits, environmental permits, etc.) Clearing, grading, excavation, backfill, onsite disposal, drainage and erosion control. Construction park lots, laydown areas and access roads. Includes the installation of warehouses necessary during construction (electrical shop, carpenter shops, etc.), construction power and lighting.
Transmission: Line Engineering Substation Engineering Clearing Other	Internal engineering labor, contracted engineering labor, corridor/route sitting, survey and all other costs associated with engineering transmission lines. Internal engineering labor, contracted engineering labor and all other costs associated with substation and protection and control (relay) engineering. 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.  Project Management, project scheduling and controls, development of contracting strategies, legal and related overhead costs and other miscellaneous costs associated with transmission preconstruction.

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

Schedu	le AE-6A.3- (Revised 6/2/2011)	Actual / Estimated Filing: Preconstruction Category - Description of Monthly Cost Addition	is
COMPA	List generation exp This schedule is n	ion of the major tasks performed within the Construction category for the year, penses separate from transmission in the same order appearing on Schedules AE- 6.3, ot required if Schedule AE-6.3 is not filed.	[25-6.0423 (5)(c)1.b.,F.AC.] [25-6.0423 (2)(f),F.AC.] [25-6.0423 (5)(b),F.AC.] [25-6.0423 (8)(d),F.AC.]
	Progress Energy - FL		Witness: S. Hardison
DOCKE	T NO.: 110009-E1		For Year Ended: 12/31/2011
	Construction		
Line	Major Task & Description		
No.	for amounts on Schedule AE-6,3	Description	
3 4 5 6 7	Permanent Staff/Training Site Preparation On-Site Construction Facilities Power Block Engineering, Procurement, etc. Non-Power Block Engineering, Procurement, etc.	Obtain and train qualified staff by Fuel Load date.  Design and construction of plant site preparations to support fabrication and construction. Remedial work for purchased includes the installation of warehouses necessary during construction (electrical shop, carpenter shops, etc.), or The cost of constructing and procuring the nuclear power block (reactor vessel, containment vessel, cooling to Site permanent structures and facilities outside the Power Block, including structural, electrical, mechanical, cit (Admin building, Training center, Security towers, Switchyard, Roads, Railroad, Barge facility, etc.)	construction power and lighting. wers, etc.)
Ţ	ansmission:	hatawal auginos in 1-han assuranted and a single labor popularity alting groups, and all other space.	ated with application transmission lives
8 g	Line Engineering Substation Engineering	Internal engineering labor, contracted engineering labor, corridor/route siting, survey and all other costs associ- internal engineering labor, contracted engineering labor and all other costs associated with substation and prof	
10	Real Estate Acquisition	Land acquisition, survey, appraisal, title commitments, permitting, eminent domain support and ordinance review	
11	Line Construction	Contracted construction labor, structures and materials, equipment and all other costs associated with constru	
12	Substation Construction	Contracted construction labor, structures and materials, equipment and all other costs associated with substati	
13	Other	Project Management, project scheduling and controls, development of contracting strategies, legal and related costs associated with transmission construction.	overhead costs and other miscellaneous

REDACTED

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

10

11

Other

**Total Transmission Costs** 

Schedule AE-6B.2- (Revised 6/2/2011) Actual Estimated Filing: Preconstruction Category - Variance in Additions and Expenditures EXPLANATION: Provide variance explanations comparing the annual system total expenditures shown on Schedule AE-6.2 with the expenditures [25-6.0423 (5)(c)1.b.,F.A..C.] approved by the Commission on Schedule P-6.2. List the Generation expenses separate from Transmission in the same order [25-6.0423 (2)(g),F.A..C.] appearing on Schedule AE-6.2. This schedule is not required if Schedule AE-6.2 is not filed. [25-6.0423 (5)(a),F.A.,C.1 COMPANY: [25-6.0423 (8)(d),F.A.,C.] Progress Energy - FL Witness: S. Hardison DOCKET NO .: 110009-EI For Year Ended: 12/31/2011 Preconstruction (C) (D) Line Major Task & Description System System Variance for amounts on Schedule AE-6.2 Projection Estimated/Actual Amount Explanation Generation: Variance primarily attributable to additional costs and activities in support of providing NRC Request for License Application Additional Information ("RAI") responses to open seismic/structural items such as, completing activities for the Roller Compacted Concrete mix design and specialty testing programs, completing site specific SSI and seismic and structural analyses and costs incurred in support of foundation design calculation revisions. 2 Engineering, Design, & Procurement Variance attributable mainly to the estimated one-time Long-Lead Equipment ("LLE") purchase order ("PO") disposition costs for the one (1) undetermined LLE component which remains under negotiation for suspension terms with the Consortium, offset by lower LLE purchase order disposition and PMO support costs, lower PGN labor, expenses, indirects and overheads. Clearing, Grading and Excavation On-Site Construction Facilities 5 Total Generation Costs 6 Transmission: Line Engineering PEF deferred most Transmission activities past receipt of the COL and will reschedule work based on Substation Engineering projected in-service dates for the Levy Plant. Clearing

See fine no. 8 explanation above.

LEVY COUNTY NUCLEAR UNITS 1 & 2 REDACTED Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance Schedule AE-6B.3- (Revised 6/2/2011) Actual Estimated Filing: Construction Category - Variance in Additions and Expenditures [25-6.0423 (5)(c)1.b.,F.A..C.] 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 [25-6.0423 (2)(i),F.A..C.] [25-6.0423 (8)(d),F.A..C.] appearing on Schedule AE-6.3. This schedule is not required if Schedule AE-6.3 is not filed. COMPANY: Witness: \$. Hardison Progress Energy - FL DOCKET NO .: For Year Ended: 12/31/2011 110009-EI (D) Construction (C) (A) (B) Line Major Task & Description System System Variance for amounts on Schedule AE-6.3 Estimated/Actual Amount Explanation No. Projection Generation: Real Estate Acquisitions Project Management 2 Permanent Staff/Training 3 Site Preparation On-Site Construction Facilities Variance due mainly as a result of completing the LLE PO disposition analysis, implementing executed Power Block Engineering, Procurement, etc. change orders and refining the anticipated LLE expenditures. Non-Power Block Engineering, Procurement, etc. Total Generation Costs Transmission: Line Engineering 10 Substation Engineering 11 Real Estate Acquisition Line Construction 12 Substation Construction See AE-6B.2 Line no. 8 explanation. 13

14

15

Other

**Total Transmission Costs** 

See AE-6B.2 Line no. 8 explanation.

# LEVY COUNTY NUCLEAR UNITS 1 & 2 Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance

Schedule A	E-7- (Revised 6/2	/2011)		Site Se	lection/Pre-Const	ruction Costs and Carrying Co Actual / Estimated Fili			······································		
FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION:  COMPANY: Progress Energy - FL  DOCKET NO.: 110009-EI						For all executed contracts exce major tasks, vendor identity, ve brief description of vendor sele- the contract, and the current na	[25-6.0423 (8)(c),F.A. C.] Witness: S. Hardison				
				_						For the Year Ended:	12/31/2011
	(A)	(B)	(C)	(D)	(Ē)	(F)	(G) Estimated Amount Expended in	(H)	(1)	(J)	(K)
Line No.	Contract No.	Status of Contract	Original Term of Contract	Current Term of Contract	Original Amount	Actual Expended as of Prior Year End (2010)	Current Year (2011)	Estimate of Final Contract Amount		Method of Selection & Document	Work Description
1	N/A	Executed	or Contract	or Contract	Original Amount	TARI EIG (2010)	(2011)	COMITACI AIRCOM	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 for \$4.65M.
2	293651 Amendment 1-3	Executed							Duncan Company	Approved Nominee Agreement	Provide an array of diverse commercial real estate services for proposed baseload power generation plant.
3	00255934-00005 Amendment 1-6	Executed							Joint Venture Team (Sargent & Lundy, CH2M Hill, & Worley Parsons)	Sole Source. Award for Phase It support of the COLA submittal (Reference contract 255934-02)	Combined Operating License Application (COLA) preparer - support to respond to NRC Request for Additional Information and other COLA support.
4	255934-06 Amendment 1-5	Executed							Joint Venture Team	Sole Source to SCA vendor to provide consistency between the two (flings (NRC for COLA & FDEP for SCA).	Perform LNP Site Certification projected 2009 Follow-on Activities.
5	255934-09 Amendment 1-3	Executed							Joint Venture Team	Sole Source. Award for Phase III support of the COLA submittal (Reference contract 255934-02)	LNP Phase III (Inital Scope - COLA Revision 2) Incorportae RCC Specialty Test, Foundation Calcs Sev-Contract will be amended as new COLA Phase III work scope identified.
6	414310	Executed (Schedule Shift)							Westinghouse Electric Co. LLC.	Sole Source. Award based on vendor being the constructor of the selected RX technology.	To design, engineer, supply, equip, construct and install a fully operational two unit AP1000 Facility at the Levy Nuclear Plant Site. Final contract amount includes change orders.
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	Hopping, Green & Sams	Note 1	Legal Work - Levy Site Certification
9	N/A	Note 1					Note 1	Note 1	Pilisbury Winthrop Shaw Pittman	Note 1	Legal Work - Levy COLA Work and COLA Contintions
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 Filling: Contracts Executed

Schedule AE-7A- (Revised 6/2/2011) [25-6.0423 (8)(c),F.A..C.] Provide additional details of contracts executed in excess of \$1 million EXPLANATION: FLORIDA PUBLIC SERVICE COMMISSION 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 Witness: S. Hardison COMPANY: 12/31/2011 For the Year Ended: Progress Energy - FL of the contract. DOCKET NO .: 110009-EI

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: Contract Status: Executed

Term Begin: 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

Schedule AE-7A- (Revised 6/2/2011)

FLORIDA PUBLIC SERVICE COMMISSION

Actual / Estimated Filling: Contracts Executed

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

For the Year Ended:

12/31/2011

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

Witness: S. Hardison

COMPANY: DOCKET NO.:

110009-EI

Progress Energy - FL

Contract No.: 293651-01

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

of the contract.

Vendor Identity: The Duncan Companies, Inc.

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

Number of Vendors Solicited: Approved Nominee Agreement

Number of Bids Received: N/A

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

Dollar Value:

Contract Status; Executed

Term Begin: Term End:

Nature and Scope of Work: Original contract included scope for (1) Perform fatal flaw analysis on properties identified by the owner and also include identification of alternative sites for consideration by owner.

(2) Implementation of the acquisition process. (3) Complete due diligence evaluation activities for each proposed site. (4) Amended three times; once for Rail Study, once for Wetlands Mitigation, and once for Main Access road.

LEVY COUNTY NUCLEAR UNITS 1 & 2

Site Selection/Preconstruction Costs and Carrying Costs on Construction Cost Balance
Actual / Estimated Filing: Contracts Executed

Schedule AE-7A- (Revised 6/2/2011)
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.

For the Year Ended:

12/31/2011

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

Witness: S. Hardison

Contract No.: 00255934-00005

COMPANY:

DOCKET NO .:

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

Progress Energy - FL

110009-EI

Vendor Affiliation (specify 'd)rect' or 'indirect'): Direct

Number of Vendors Solicited: 1

Number of Bids Received: 1

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

Dollar Value:

Contract Status:

Executed

Term Begin:

Term End:

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 8 - 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- (Revised 6/2/2011)

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

of the contract.

Provide additional details of contracts executed in excess of \$1 million

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

COMPANY:

Progress Energy - FL

including, the nature and scope of the work, the nature of any attiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status

Witness: S. Hardison

DOCKET NO .:

110009-EI

For the Year Ended:

12/31/2011

Contract No.: 00255934-00006

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

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

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

Number of Vendors Solicited: 1

Number of Bids Received: 1

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

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 for Requests for Additional Information (RAf). 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- (Revised 6/2/2011)

FLORIDA PUBLIC SERVICE COMMISSION

of the contract.

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

Witness: S. Hardison

For the Year Ended:

12/31/2011

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

COMPANY:

Progress Energy - FL

DOCKET NO .:

110009-EI

Contract No.: 00255934-00009

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

<u>Vendor Identity:</u> 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 Rev 2

Task 10 - Project Management
Task 11 - Environmental Support
Task 12 - RCC Testing

### 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- (Revised 6/2/2011)

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide additional details of contracts executed in excess of \$1 million

[25-6.0423 (B)(c),F.A.,C.] Witness: S. Hardison

COMPANY: DOCKET NO.:

Progress Energy - FL

110009-EI

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.

For the Year Ended:

12/31/2011

Contract No.: 414310

Major Task or Tasks Associated With:

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

Vendor Identity: Westinghouse Electric Company LLC.

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

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

Number of Bids Received: N/A

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

Dollar Value:

Contract Status:

Executed (Partial Suspension)

Term Begin: 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- (Revised 6/2/2011)

FLORIDA PUBLIC SERVICE COMMISSION

of the contract.

EXPLANATION: Provide additional details of contracts executed in excess of \$1 million

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

COMPANY:

Progress Energy - FL

including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, hrief description of vendor selection process, and current status

Witness: S. Hardison

DOCKET NO .:

110009-EI

For the Year Ended:

12/31/2011

Contract No.:

N/A

Major Task or Tasks Associated With: Reference COL Preparation

Vendor Identity: NuStart Energy Development LLC

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

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

Number of Bids Received; N/A

Brief Description of Selection Process: N/A

Dollar Value:

Contract Status: Executed

Term Begin: Term End:

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- (Revised 6/2/2011

420400

Amendment

N/A

Executed

Note 1

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

Witness: S. Hardison

COMPANY:

amount, name of contractor and affiliations if any, method of selection including identification of justification documents, and a description of work.

35 Months

Note 1

35 Months

Note 1

Note 1

Plan and Survey Proposal.

study/emergency plan.

Legal Work - Levy Site Certification

Sole Source to COLA Emergency Plan & COLA RAI responses related to evacuation time estimate

Evacuation Time Estimate vendor for

efficient responses to NRC requests for additional information. Note 1

DOCKET NO.:
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DOC	KET NO.:	Progress Er	nergy - FL								For Year Ended 12/31/2011
LCC	NET NO.:	110009-EI								715	(K)
	(A)	(B)	(C)	(D)	(E)	(F) -	(G) t:simaled	(H)	(1)	(a)	0V
Line No.	Contract No.	Status of Contract	Original Term of Contract	Current Term of Contract	Original Amount	Actual Expended as of Prior Year End (2010)	Amount Expended in Current Year (2011)	Estimate of Final Contract Amount	Name of Contractor (and Affiliation if any)	Method of Selection and Document ID	Work Description
1	3382-208	Executed	7 Months	7 Months					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	442498-02	Executed	7 Months	7 Months					Southeastern Archaeological Research Inc. (SEARCH)	RFP Process	Provide Cultural Resources Services for the Certified Corridor, the R8 Corridor, and three associated properties for the Levy Project: Development of Work

KLD Associates

Holland & Knight

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.

A 22 Support for Schwidd & E 12 3. Support for Schwidd & E 23 3. S	evy 2011 - Beginning Balance Support Schedule Explo PEF Docket No. 110009-El	ination			Witness: Thomas G. Foster (TGF - 1)- Revised 6/2/2011	
3. Support for Schedula AS 2.2   2.73.885,890 2010 lead at Jung Asset (1)   2.73.885,890 2010 lead at Jung Asset (2)   2.73.885,890 2010 lead (2)   2.73.885,890 2010 lea						
133.53.1.39 (Jamonitzed Plant Eligible for Return (W) 36,518.13 2010 Rep Assot Amort. 2133.60.465 Taken directly off Live 3.17 - 2.2 (WG-2) (Hamanitzed Plant Eligible for Return (W) 2.355.27 2010 (WG-27 - Appendix 8.2.2(2)) Column (M) 2.355.27 2010 (WG-27 - Appendix 8.2.2(2)) Column (M) (WG-27 - Appendix 9.2.2(2)) Column (M) (WG	ine No.			:	273 889 606 2010 Ben Bal. Reg Asset	
237,271,463 2010 (WG-21-Appends B. 24,20) Column (M) 237,271,463 2010 (WG-21-Appends B. 24,20) Column (M) 239,308,465 2010 EVG-21 (Column (M) 229,308,465 2010 EVG-18 (LibertoffColumn (M) 229,308,465 20	3. Support for Schedule AC 2.2	s for Beturn				
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29,9,886,85 2010 (in Bill bitmontised Plain (T-2.2) (46,15)(200) (46,1	239,608,465 Faken directly off Line 3.	1 -2.2 (WG-2) Unamonized Plant Cili	gible for Heldin Coldmit (w)			
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To 22 (WG-2) Column (N) Line 12. Under(Cher) Recovery  To 22 (WG-2) Column (N) Line 12. Under(Cher) Recovery  To Appendix E-A2 2 (2) with here a Beginning Balance of (\$43.8M) and the Beginning Balance for Appendix E-A2 2 (1) \$237.3M  S. Support for Schedule AE 22 Amortization of Price-Period Preconstruction Unrecovered Balance  AE-22 - Preconstruction  This is the amount of remaining amortization of Preconstruction Unrecovered Balance of (\$43.8M) and the Beginning Balance of (\$43.8M)	70-10-10-10-10-10-10-10-10-10-10-10-10-10	and amount of 2010 Authors				
NOTE: For Review convenience, the \$3.3M, 2009 (C/U) betance will be expolled against the Over/Under amount of PC and not the Reg Asset in the Appendix E-AE 2.2 (1) \$23.7.3M  The Appendix E-AE 2.2 (2) will have a Beginning Balance of (\$43.8M) and the Beginning Balance for Appendix E-AE 2.2 (1) \$23.7.3M  S. Support for Schedule AE 2.2  Amortization of Price-Period Preconstruction Unreconvered Balance  AE-2.2 - Preconstruction  This is the amount of remaining amortization of Preconstruction and Site Selection from 2002. \$ 2,336,967 (Relet or 2011 Levy Estimated Actual Filing Appendix F - Variance Creat (Under) 2009 Column (f) for detail)  Note: There is a St difference due to remaining differences in 100 Beginning Balances adications WG-2 Appendix A Doctor The 10000-5 and Total Price Appendix A Doctor the 10000-5						
The Appendix C. AEZ 2. (2) will have a Beginning Salance of (643.8M) and the Beginning Belance for Appendix E. AE 2.2 (3) 5237.3M  5. Support for Schedule AEZ 2. Amotization of Price-Period Preconstruction Unrecovered Belance  AE-6.2 - Preconstruction  This is the amount of remaining amortization of Proconstruction and Six Selection from 2009.  \$ 2,336,967  Refer to 2011 Levy Estimated Actual Fifting Appendix F. Verlance Over(Undex) 2000 Column (I) for detail)  Next. There is a Stiffence due for reunding inferences in 2010 Beginning Belance calculatione WG-2 Appendix A  Dodok No 110003-El and TGF-1 Appendix A Docket No. 100036-El  Dodok No 110003-El and TGF-1 Appendix A Docket No. 100036-El  Refer to 2011 Levy Estimated Actual Fifting Appendix F. Variance Over(Undex) 2010 Column (F) for detail)  4. Amortization of Pfient Eligible for Return  Per PEP Palet Management Pfan Appendix D  Schedule AE 2.3  Into No.  Support for Schedule AE 2.3  Row 17 Column (A) results from multiplying the 2011 updated Jurisdictional Separation Factor on AE-6.3 Line 16 (92.792%)  SA E-6.3  Row 17 Column (A) results from multiplying the 2011 updated Jurisdictional Separation Factor on AE-6.3 Line 16 (92.792%)  SA E-6.1 Levy Estimated Actual From Multiplying the 2011 updated Jurisdictional Separation Factor on AE-6.3 Line 16 (92.792%)  SA E-6.3 Line 15 Column (A) results from multiplying the 2011 updated Jurisdictional Separation Factor on AE-6.3 Line 18 (93.51874)  System Amount  YE 2010 (1-2.3)  BB 2011 (AE-2.3)  AE 6.3 Line 10 and Line 25 Column (A) is equal to T-6.3 (WG-2) Line 19 and Line 25 Column (O)  Transfers to Pfant (b)  This amount represents the amount of Levy projects that are currently in service at the updated Retail (Jurisdictionalized) rate.	1-2.2 (WG-2) Column (N)	Line 12. Oriden (Civer) Nacovery				
Amortization of Prior-Period Preconstruction Unrecovered Balance  AE-2.2 - Preconstruction  This is the amount of remaining amortization of Preconstruction and Site Selection from 2009. \$ 2,336,967 (Refer to 2011 Levy Estimated Actual Filing Appendix F - Variance Over/Unrichal 2009 Column (i) for detail)  Note: There is a St difference due to murding difference in 2010 Beginning Balances calculations WG-2 Appendix A  Docket No 110098-El and TGF-1 Appendix A Docket No. 100009-El  AE-2.2 - Preconstruction  This is the amount of remaining amortization of Preconstruction from 2010. \$ 13,614,979  (Refer to 2011 Levy Estimated Actual Filing Appendix F - Variance Over/(Under) 2010 Column (F) for detail)  Schedule AE 2.3  This amount comes directly off of Schedule AE-3. Row 33 Column (A)  AE-6.3 Line 15 Column (A) results from multiplying the 2011 updated Jurisdictional Separation Factor on AE-6.3 Line 16 [92,7929]  By Tes AB State 15 Column (A).  2010 Sep Factor  2011 Sep Factor  2011 Sep Factor  2012 Sep Factor  2013 Sep Factor  2015 Sep Factor  2016 Sep Factor  2017 Sep Factor  2017 Sep Factor  2016 Sep Factor  2017 Sep Factor  2016	NOTE: For Review convenience, the \$2.3M, 2009 (O/U) bat The Appendix E- AE 2.2 (2) will have a Beginning t	ance will be applied against the Over Salance of (\$43.8M) and the Beginnin	r/Under amount of PC and no ng Balance for Appendix E- Al	ot the Reg Asset in the Append 2.2 (3) \$237.3M	lix E-AE Schedules	•
This is the amount of remaining amortization of Preconstruction and Site Selection from 2009. \$ 2,336,967 (Relet to 2011 Levy Estimated Actual Fifting Appendix F - Variance Over/(Indixer) 2009 Column (i) for detail) Note: There is a 55 difference due to morting difference in 2010 Beginning Balance calculations WG-2 Appendix A Docket No 11009-B1 and TGF-1 Appendix A Docket No 10009-B1 AB-22 - Preconstruction This is the amount of remaining amortization of Preconstruction from 2010. \$ 13,614,979 (Refer to 2011 Levy Estimated Actual Fifting Appendix F - Variance Over/(Under) 2010 Column (F) for detail)  4. Amortization of Plant Eligible for Return Per PEF Rate Management Plan Appendix D  Schedule AE 2.3 Beginning Balances Support (Line 1) This amount cornes directly off of Schedule AE-6.3 Row 33 Column (A) AE-6.3 Row 17 Column (A) results from multiplying the 2011 updated Jurisdictional Separation Factor on AE-6.3 Line 15 (92.792%) So AE 6.3 Line 15 Column (A) AE-6.3  2011 Sep Factor 91.0894 2011 Sep Factor 92.7924  2011 Sep Factor 9		ered Balance	15,951,946			•
(Relet to 2011 Levy Estimated Actual Filing Appendix F - Variance Over/(Inder) 2009 Column (i) for detail) Note: There is a \$5 difference due to municipal difference in 2010 Designing Balance calculations WG-2 Appendix A Docket No 11009-SE and TGF-1 Appendix A Docket No 100000-EI AE-22 - Preconstruction This is the amount of remaining amortization of Preconstruction from 2010.  \$ 13,614,979 (Refer to 2011 Levy Estimated Actual Filing Appendix F - Variance Over/(Under) 2010 Column (F) for detail)  4. Amortization of Plant Eligible for Return Per PEF Rate Management Plan Appendix D  Schedule AE 2.3 Beginning Balances Support (Line 1) This amount cornes directly off of Schedule AE-6.3 Row 33 Column (A)  AE-6.3 Row 17 Column (A) results from multiplying the 2011 updated Jurisdictional Separation Factor on AE-6.3 Line 15 (92.792%) So AE 6.3 Line 15 Column (A)  AE-6.3  acti. Row 32 Column (A) results from multiplying the 2011 updated Jurisdictional Separation Factor on AE-6.3 Line 15 (92.792%) System Amount  YE 2010 (T-2.3) BB 2011 (AE-2.3)  acti. Row 32 Column (A) results from multiplying the 2011 updated Jurisdictional Factor on AE-6.3 Line 15 (92.792%) BB 2011 (AE-2.3)  AE 6.3 Line 15 Column (A) is equal to T-6.3 (WG-2) Line 10 and Line 25 Column (O)  2. Support for Schedule AE 2.3 Beginning Balances Support (Line 2) Transiers to Plant (B) This amount represents the amount of Levy projects that are currently in service at the updated Retail (Aurisdictionalized) rate.	AE-2.2 - Preconstruction					
AE.2.2 - Preconstruction This is the amount of manishing amortization of Preconstruction from 2010.  \$ 13,614,979  (Refer to 2011 Levy Estimated Actual Filing Appendix F - Variance Over/(Under) 2010 Column (F) for detail)  4. Amortization of Plant Eligible for Return Per PEF Rate Management Plan Appendix D  \$ 60,000,000  Schedule AE 2.3  Jine No.  1. Support for Schedule AE 2.3  Beginning Balances Support (Line 1) This amount comes directly off of Schedule AE-6.3 Row 33 Column (A)  AE-6.3  Row 17 Column (A) results from multiplying the 2011 updated Jurisdictional Separation Factor on AE-6.3 Line 16 [92,792%]  80 AE-6.3 Line 15 Column (A).  2010 Sep Factor 2010 Sep Factor 2010 Sep Factor 2010 Sep Factor 3010 Sep Factor 3010 Sep Factor 4010 S	(Refer to 2011 Levy Estimated Actual Filing Ap Note: There is a \$5 difference due to rounding of	pendix F -Variance Over/(Under) 200 differences in 2010 Beginning Balland	09 Column (I) for detail)	• •		
This is the amount of remaining amontization of Preconstruction from 2010.  (Refer to 2011 Lavy Estimated Actual Filing Appendix F - Variance Over/(Under) 2010 Column (F) for detail)  4. Amortization of Plant Eligible for Return Per PEF Rate Management Plan Appendix D  Schedule AE 2.3 Jins No.  1. Support for Schedule AE 2.3 Beginning Balances Support (Line 1) This amount comes directly off of Schedule AE-6.3 Row 33 Column (A) AE-6.3 Bow 17 Column (A) results from multiplying the 2011 updated Jurisdictional Separation Factor on AE-6.3 Line 16 [92,792%] To AE 6.3 Line 15 Column (A).  2010 Sep Factor 91,089% 2011 Sep Factor 92,792% BB 2011 (AE-2.3) 2010 Sep Factor 92,792% ACE: 10 Sep Factor 91,089% System Amount YE 2010 (T-2.3) BB 2011 (AE-2.3) AE 6.3 Line 32 Column (A): 2010 Sep Factor 91,089% System Amount YE 2010 (T-2.3) BB 2011 (AE-2.3)	***	Jocket No. 100009-El				
(Refer to 2011 Lavy Estimated Actual Filing Appendix F - Variance Over/(Under) 2010 Column (F) for detail)  4. Amortization of Plant Eligible for Return Per PEF Rate Management Plan Appendix D  Schedule AE 2.3 Jan No.  8. Support for Schedule AE 2.3 Beginning Balancas Support (Line 1) This amount comes directly of of Schedule AE-6.3 Row 33 Column (A) AE-6.3 Row 17 Column (A) results from mulitiplying the 2011 updated Jurisdictional Separation Factor on AE-6.3 Line 16 [92,792%] to AE 6.3 Line 15 Column (A).  2010 Sep Factor 91,089% 2011 Sep Factor 92,782% System Amount 10 F 8.3 Line 32 Column (A); 10 F 8.3 Line 32 Column (A); 10 F 8.3 Line 32 Column (A) is equal to T-6.3 (MG-2) Line 10 and Line 25 Column (A) is equal to T-6.3 (MG-2) Line 10 and Line 25 Column (A) is equal to T-6.3 (MG-2) Line 10 and Line 25 Column (B) Transfers to Plant (B) This amount represents the amount of Levy projects that are currently in service at the updated Retail (Jurisdictionalized) rate.						
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4. Amortization of Plant Eligible for Return Per PEF Rate Management Plan Appendix D  Schedule AE 2.3 Jine No.  1. Support for Schedule AE 2.3 Beginning Balances Support (Line 1) This amount comes directly off of Schedule AE 6.3 Row 33 Column (A)  AE-6.3 Row 17 Column (A) results from multiplying the 2011 updated Jurisdictional Separation Factor on AE-6.3 Line 16 [92,792%] To AE-6.3 Line 15 Column (A).  2010 Sep Factor 91,089%, 2011 Sep Factor 92,792% add: Row 32 Column (A) results from multiplying the 2011 updated Jurisdictional Separation Factor on AE-6.3 Line 31 [89,516%] System Amount To P-6.3 Line 32 Column (A).  2010 Sep Factor 92,792% 2010 Sep Factor 92,792% 2010 Sep Factor 92,792% 2010 Sep Factor 92,792% 2010 Sep Factor 69,516% System Amount To P-6.3 Line 31 [89,516%] System Amount To P-6.3 Line 10 and Line 25 Column (A) is equal to T-6.3 (WG-2) Line 10 and Line 25 Column (O)  2. Support for Schedule AE 2.3 Beginning Balances Support (Line 2) Transfers to Plant (B) This amount represents the amount of Levy projects that are currently in service at the updated Retail (Jurisdictionalized) rate.	(Refer to 2011 Levy Estimated Actual Filing Ap	pendix F - Variance Over/(Under) 201	10 Column (F) for detail)			
This amount comes directly off of Schedule AE-6.3 Row 33 Column (A) results from mulitplying the 2011 updated Jurisdictional Separation Factor on AE-6.3 Line 16 [92,792%] to AE 6.3 Line 15 Column (A).  2010 Sep Factor 91,089%  2011 Sep Factor 92,792%  2011 Sep Factor 92,792%  2010 Sep Factor 92,	Schedule AE 2.3 Jno No. 1. Support for Schedule AE 2.3	IETO ESO ERQ				
Row 17 Column (A) results from mulitplying the 2011 updated Jurisdictional Separation Factor on AE-6.3 Line 15 Column (A).  2010 Sep Factor 91.089% 2011 Sep Factor 92.792%  add: Row 32 Column (A) results from mulitplying the 2011 updated Jurisdictional Separation Factor on AE-6.3 Line 31 [89.516%]  BB 2011 (AE-2.3)  BB 2011 (AE-2.3)  2010 Sep Factor 68.113% 2010 Sep Factor 68.113% 2010 Sep Factor 69.516%  AE 6.3 Line 10 and Line 25 Column (A) is equal to T-6.3 (WG-2) Line 10 and Line 25 Column (O)  2. Support for Schedule AE 2.3 Beginning Balances Support (Line 2)  Transfers to Plant (b) This amount represents the amount of Levy projects that are currently in service at the updated Retail (Jurisdictionalized) rate.	This amount comes directly off of Schedule AE-6.3					
ack: Row 32 Column (A) results from mulitplying the 2011 updated Jurisdictional Separation Factor on AE-6.3 Line 31 [89.516%] to P 6.3 Line 32 Column (A).  2010 Sep Factor 68.113% 2011 Sep Factor 69.516%  AE 6.3 Line 10 and Line 25 Column (A) is equal to T-6.3 (WG-2) Line 10 and Line 25 Column (O)  2. Support for Schedule AE 2.3 Beginning Balances Support (Line 2) Transfers to Plant (b) This amount represents the amount of Levy projects that are currently in service at the updated Retail (Jurisdictionalized) rate.	Row 17 Column (A) results from mulitplying the 2011		System /	VE 2010 (T-2		
to P 6.3 Line 32 Column (A).  2010 Sep Factor 68.113% 2011 Sep Factor 69.515%  AE 6.3 Line 10 and Line 25 Column (A) is equal to T-6.3 (WG-2) Line 10 and Line 25 Column (O)  2. Support for Schedule AE 2.3 Beginning Balances Support (Line 2) Transfers to Plant (b) This amount represents the amount of Levy projects that are currently in service at the updated Retail (Jurisdictionalized) rate.					-2.3)	
2010 Sep Factor 68.113% YE 2010 (T-2.3) 2011 Sep Factor 69.516% BB 2011 (AE-2.3)  AE 6.3 Line 10 and Line 25 Column (A) is equal to T-6.3 (WG-2) Line 10 and Line 25 Column (O)  2. Support for Schedule AE 2.3 Beginning Balances Support (Line 2) Transfers to Plant (b) This amount represents the amount of Levy projects that are currently in service at the updated Retail (Jurisdictionalized) rate.		updated Jurisdictional Separation F.	actor on AE-6.3 Line 31 [69.5	16%]		
2. Support for Schedule AE 2.3 Beginning Balances Support (Line 2) Transfers to Plant (b) This amount represents the amount of Levy projects that are currently in service at the updated Retail (Jurisdictionalized) rate.	to P 6.3 Line 32 Column (A).		%	YE 2010 (T-2		
Beginning Balances Support (Line 2) Transfers to Plant (b)  This amount represents the amount of Levy projects that are currently in service at the updated Retail (Jurisdictionalized) rate.	AE 6.3 Line 10 and Line 25 Column (A) is equal to T-	-6.3 (WG-2) Line 10 and Line 25 Col	umn (O)			•
	Beginning Balances Support (Line 2) Transfers to Plant (h)	\$ 1,001,053 that are currently in service at the up	odated Retail (Jurisdictionaliz	ed) rate.		
The 2011 Beginning Balance is the value of these assets using the updated 2011 Jurisdictional Sep Factor 69.516%	The 2011 Beginning Balance is the value of these as	ssets using the updated 2011 Jurisdic	tional Sep Factor 69,516%			
The System amount of these projects is \$ 1,440,041	The System amount of these projects is	\$ 1,440,041		000 000	201	
Transmission \$ 1,440,041 68.113% 980,855 YE 2010 (T-2.3)	Transmission					
2011 Sep Factor 69.516% 1.001,053 BB 2011 (AE-2.3)		2011 Sep Factor	69.516%	1,001,003 BB 2011 (AE	···	

REDACTED Appendix A Levy 2011 - Beginning Balance Support Schedule Explanation Wilness: Thomas G. Foster PEF Docket No. 110009-El (TGF - 1)- Revised 6/2/2011 Schedule AE 2.3 4. Support for Schedule AE 2.3 (6,245,928) Prior Period Carrying Charge Unrecovered Balance Line 4. Prior Period Carrying Charge Unrecovered Belance - Column (M)
This is the remaining amount of the 2009 Uncollected Balance. (1,359,301) T-2.3 (\$4,886,627) Line 11, Under/(Over) Recovery This is the remaining amount of the 2010 Activity 5. Support for Schedule AE 2.3 (5,876,077) Amount to Amortize over 12 Months This amount comes from Exhibit TGF-2 schedule P-2.3 line 4 in Docket 100009 & represents the amortization of prior period unrecovered balance. Schedule AE 3A.2 Line No. 2. Support for Schedule AE-3A.2 260,534,066 Tex Basis Less Book Basis Directly from Schedule T-3A.2 Line 2 Column Q 3. Support for Schedule AE-3A.2 23,625,696 Directly from Schedule T-3A.2 Line 3 Column Q 257,170 3. Amount to be applied Monthly 2009 See Appendix C for Detail Over/Under Over/Under 11,835,352 (8,749,308) Site Selection and Preconstruction Revenue Req. Spend Appendix F Column (F) Appendix F Column (I) 6. Support for Schedule AE-3A.2 4,482,102 Prior Period Unrecovered Site Selection/ Preconstruction Balance Line 6, Prior Period Under/(Over) Carrying Charge Unrecovered Balance This is the remaining amount of the 2009 Uncollected Balance. 4,118,766 T-3A Line 14. Under/(Over) Recovery (Line 12 - Line 13) 363.335 This is the remaining amount of the 2010 Activity 3,687,666 7. Support for Schedule AE-3A.2 Amount to Amortize over 12 Months 2009 (\$1 Difference from TGF-3 2011 Projection tiling due to Rounding) 2010 Over/Under Over/Under 4,118,767 (231,100) Appendix F (Column I) Appendix F Column (F) Schedule AE-4 36. Support for Schedule AE-4 (2,852,860) Prior Period Unrecovered O&M Balance Eligible for interest Line 36. Prior Period Unrecovered O&M Balance Eligible for interest (916,533) This is the remaining amount of the 2009 Uncollected Balance. Includes 2009 PSC Audit finding credit of \$5,301 (WG-2 Appendix A) (1,936,327) Line 45. Difference (Line 43 - 44) This is the remaining amount of the 2010 Activity (1,656,858)

37. Support for Schedule AE-4
Amount to Amortize over 12 Months

Amount derrived from O&M over-projection on page 45 in Order 11-0095-FOF-EI in Docket 100009.

## **Jurisdictional Separation Factors**

Appendix B- Revised 6/2/2011

Witness: Thomas G. Foster

(TGF - 1) Page 1 of 3

	Year 2009	Year 2010	Year 2011
PEF Retail			
PEF Allocators			
PEF Labor Related Allocator	91.670%	87.691%	92.374%
PEF Distribution Primary Plant In Service	99.597%	99.624%	99.624%
PEF Production Demand - Base	93.753%	91.089%	92.792%
PEE Transmission Plant In Service	70.597%	68 113%	69.516%

Appendix B - Revised 6/2/2011 Witness: Thomas G. Foster (TGF - 1) Page 2 of 3

# TABLE III-A Progress Energy Florida Development of Production Capacity Allocation Factors Forecasted Twelve Months Ending December 31, 2011

	•						
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
		Base Re Propo	rtion	Interm R Propor	tion	Peak Re Propo	rtion
	AVG. 12 CP PK		%		%		%
Line	@ Source		of		of		of
No.	KW	KW	Total (2)	KW	Total (4)	MW	Total (6)
4	Stratified Rate Customers	142,083	2.277%	300,000	23.604%	85,083	3.141%
1	Stratified Rate Customers	142,000	2.211 /	000,000	20.00170	00,000	•••
2	Total Resources 12,275,333	7,499,167		1,525,167		3,251,000	
3 4	Total Resources 12,213,333	7,400,107				0,201,000	
5	Less:						
6	Tallahasse D (11,643)	(11,643)		0		0	
7	Reserves @ (2,043,948)	(1,247,921)		(254,194)		(541,833)	
8	Net Resource Capability 10,219,742	6,239,603	100.000%	1,270,972	100.000%	2,709,167	100.000%
	146t 1/620mice orbanists	<u> </u>		1,2.1,0.1		_,,	
9 10							
11							
12							
13				(1)	(2)	(3)	
14	Customer/Class				رے، % Allocation		
15 10				Base	Interm	Peak	
16 17	l Name			Dase	MICALIN	1 CUN	
17	Allegation Forter Code			K200	K202	K204	
18	Allocation Factor Code			NEVO	1/202	11204	
19	Total Bassassibility			100.00%	100.00%	100.00%	
20	Total Responsibility			100.00 %	100.0070	100.0070	
21	Land trainment to Chartified Contamore			2.277%	23.604%	3.141%	
22	Less Assignment to Stratified Customers			2.21170	25.004 /6	3.14170	
23	Favorian Barranasibility of Average Bata Cyctomers			97.723%	76.396%	96.859%	
24	Equals: Responsibility of Average Rate Customers			31.12370	10.55070	30.03370	
25							
26							
27		AVG, 12CP	%				
28		@ SOURCE	OF	•			
29			TOTAL				
30	Accessed Bata Guartamana	KW	TOTAL				
31	Average Rate Customers:	392,272	5.045%	4,931%	3.855%	4.887%	
32	Total Average Wholesale		94.955%	92.792%	72.541%	91.972%	
33 34	Total Retail Total Average Rate Customers	7,382,417 7,774,688	100.000%	97.723%	76.396%	96.859%	
35	Total Average Nate Oustothers	7,114,000	100.000 70	37.72070	10.00070	50.00070	
36	Jurisdictional Summary						
36 37	Total Wholesale			7.208%	27.459%	8.028%	
37 38	Total Retail			92.792%	72.541%		
39	Total Responsibility			100.000%	100.000%		
	i orat izeshousining			.00.00070			•
40	DEE Labor Allocator						
41 42	PEF Labor Allocator Total Wholesale			7.626%			
	Total Retail			92.374%			
43	•			100.000%			
44	Total Responsibility			100.00076			

## **Jurisdictional Separation Factors - Calculation**

Appendix B- (Revised 6/2/2011)
Witness: Thomas G. Foster
(TGF - 1)
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# TABLE III-A Progress Energy Florida Development of Transmission & Distribution Capacity Allocation Factors Forecasted Twelve Months Ending December 31, 2011

LINE NO.	CUSTOMER/CLASS NAME	AVG. 12CP @ SOURCE KW	% OF TOTAL
1	Transmission Service:		
2			
3	Allocation Factor Code		K220
4			
5	· Total Wholesale Responsibility	3,328,196	30.484%
6		_	
7	Total Retail Responsibility	7,589,500	69.516%
8		_	
9	Total Transmission Responsibility	10,917,696	100.000%
10			
11			
12			
13			
14	Distribution Primary Service:		
15	•		
16	Allocation Factor Code		K240
17			
18	Total Wholesale Responsibility	28,972	0.376%
19			
20	Total Retail Responsibility	7,683,167	99,624%
21	· ·	•	
22	Total Distribution Primary Responsibility	7,712,139	100.000%

												Appendix
2011 De	iferred Tax Asset (DTA) Support											Appendix
	Inputs that make up line 2 & 3 of Schedule AE -:	3A.2 Jan	Feb	Mar	Apr	May	Jun	Jul				ov Dec
1.	2011 Projected PC Spend	\$2,440,304	\$4,317,7		6 \$1,622,89					\$1,525,006 \$ 5,000,000	\$1,643,688 \$ 5,000,000 \$	\$2,394,732 5,000,000 \$
2.	2011 Amort of Reg Asset	\$ 5,000,000								6,625,006	6,643,688	7,394,732
3.	Total 2011 Projection (Line 2.)	7,440,304	9,317,7	20 5,575,89	6,622,89	9 7,214,02	6,771,000	6,575,601	1,101,517	0,010,000		
	2010 True-Up PC Spend	\$6,461,224	\$9,387,9	92 \$555,37	75 \$14.114.38	2 \$5,265,112	\$9,886,701	\$3,383,708	\$8,806,014	\$9,284,997	\$43,708,929	\$4,189,406
4. 5.	2010 Amort of Reg Asset	3.051,509	3,051,5				3,051,509			3,051,509	3,051,509	3,051,509
6.	Total 2010 Act / Est	9,512,734	12,439,5			1 8,316,62	12,938,211	6,435,218	11,657,523	12,336,506	46,760,438	7,240,916
							. 40.004.700	\$8,840,429	\$8,959,136	\$8,462,101	\$8,486,796	\$8,519,809
7.	2010 Projected	\$9,469,295	\$9,024,6							3,051,509	3.051.509	3,051,509
8.	2010 Projected Amort of Reg Asset	3,051,509	3,051,5 12,076,1							11,513,610	11,538,305	11,571,318
9.	Total 2010 Projection	12,520,805	12,076,1	00 12,134,00	12,004,47	17,50 1,50						
10.	2010 Over/Under Collected	(3,008,072)	363,3	46 (8,528,00	5,081,41	3 (3,677,46	1,084,963	(5,456,721	l) (153,122)	822,896	35,222,133	(4,330,403)
10.	2010 0701101101100100	(0)000,01										
									•			
	Preconstruction CWP	408,559,335										
	2009 True-Up 2009 Est-Actual	415,308,643										
	Over-Collected	(8,749,308)	•									
	Preconstruction CWIP											
	2010 Est-Actual	154,576,072										
	2010 Projection	142,740,720										
	Under-Collected	11,835,352										

Annual Amount to Apply to Line 3.

2011 Amortization of Reg Asset

Monthly Amount

3,066,044 257,170

2011 Annual 2011 Monthly (above)

5,000,000

60,000,000

Appendix C (TGF-1)- (Revised 8/2/2011)
Witness: Thomas G. Foster
Total
4,732 \$1,715,661 \$25,056,735
0,000 \$50,000,000
4,732 6,715,681 85,055,735

\$2,914,119 \$117,957,959 3,051,509 \$36,618,113 5,965,628 154,576,072

\$8,499,724 \$106,122,607 3,051,509 \$36,618,113 11,551,233 142,740,720

(5,585,605) 11,835,352

PEF Rate Management Plan Schedule

APPENDIX D- (Revised 6/2/2011)

(TGF -1)

**WITNESS: THOMAS G. FOSTER** 

### PROGRESS ENERGY FLORIDA RATE MANAGEMENT PLAN 5-YR AMORTIZATION SCHEDULE (\$'000's)

Line	Year	BB Deferral	CY Amz	EB Deferral	Carrying Cost	Order Approving
1 2	2010	273,890	\$ 36,618	\$ 237,271	\$ 32,269	PSC-09-0783-FOF-EI
	2011	237,271	60,000	177,271	26,169	PSC 11-0095-FOF-EI

NOTE 1: Please see Appendix D of Exhibit TGF-2 for PEF's prospective Rate Management Plan

### **LEVY COUNTY NUCLEAR 1 & 2**

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

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

EXPLANATION: Provide the calculation of the monthly Estimated True-up of plant additions and applicable carrying charges for the 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.]

Witness: Thomas G Foster

(Revised 6/2/2011)

COMPANY:

Progress Energy - FL

DOCKET NO .:

110000

110009-EI								
	(A) Beginning	(B) Actual	(C) Actual	(D) Estimated	(E) Estimated	(F) Estimated	(G) Estimated	(H) 6 Month
ne o. Description	Balance	January	February	March	April	May	June	Total
ge (1 of 6)		<del></del>		Jurisdictional Do	llars			
Site Selection Plant Additions for the Period (Schedule AE 6.1 Line 29)		\$993,445	\$1,464,934	\$172,317	\$1,469,627	\$1,708,729	\$1,693,392	\$7,502,444
Cumulative Under/(Over) Recovery (Cumulative Prior Months Line 10)		0	(2,083,356)	(5,601,954)	(7,700,742)	(8,564,728)	(9,791,680)	
Unamortized Plant Eligible for Return (d)	193,451,439	187,122,110	180,792,781	174,463,452	168,134,123	161,804,795	155,475,466	155,475,466
Amortization of Plant Eligible for Return (d)	75,951,946	6,329,329	6,329,329	6,329,329	6,329,329	6,329,329	6,329,329	37,975,973
Average Net Unamortized Plant Eligible for Return		190,783,497	182,606,557	172,112,321	164,332,859	157,259,096	149,695,145	
Return on Average Net Unamortized Plant Eligible for Return (a)								
a. Equity Component (b)		1,042,441	997,762	940,422	897,915	859,264	817,934	5,555,738
b. Equity Comp. grossed up for taxes (c)		1,697,096	1,624,359	1,531,008	1,461,807	1,398,883	1,331,598	9,044,750
c. Debt Component		310,214	296,918	279,855	267,205	255,703	243,404	1,653,300
Site Selection Carrying Cost on Plant Additions for the Period (Line 6b + 6c)		\$2,007,310	\$1,921,277	\$1,810,863	\$1,729,012	\$1,654,586	\$1,575,003	\$10,698,050
Site Selection Plant & Carrying Cost for the Period (Line 1 + 7)		\$3,000,755	\$3,386,211	\$1,983,180	\$3,198,638	\$3,363,315	\$3,268,394	\$18,200,494
Projected Site Selection Plant & Carrying Cost for the Period (Order No. PSC 11-0095-FC	OF-EI)	\$5,084,111	\$6,904,809	\$4,081,968	\$4,062,624	\$4,590,268	\$4,078,987	\$28,802,767
. Under/(Over) Recovery (Line 8 - Line 9)		(\$2,083,356)	(\$3,518,598)	(\$2,098,788)	(\$863,985)	(\$1,226,953)	(\$810,593)	(\$10,602,274)

### Notes

<sup>(</sup>a) AFUDC actual monthly rate is calculated using the formula M = [(1 + A/100)1/12- 1] x 100; resulting in a monthly accrual rate of 0.005464 (Equity) and 0.001626 (Debt), which results in the annual rate of 8.848%.

<sup>(</sup>b) The monthly Equity Component of 6.85% reflects an 11.75% return on equity.

<sup>(</sup>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

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

(Revised 6/2/2011)

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.

EXPLANATION: Provide the calculation of the monthly Estimated True-up of plant additions and applicable carrying charges for the Site Selection Category.

[25-6.0423 (5)(a),F.A..C.] [25-6.0423 (8)(d),F.A..C.]

Witness: Thomas G Foster

COMPANY:

Progress Energy - FL

DOCKET NO .:

110009-EI							
	(I) Estimated	(J) Estimated	(K) Estimated	(L) Estimated	(M) Estimated	(N) Estimated	(O) 12 Month
e Description	July	August	September	October	November	December	Total
ge (2 of 6)	***,		Jurisdictional Do				
Site Selection Plant Additions for the Period (Schedule AE 6.1 Line 29)	\$1,575,997	\$1,692,433	\$1,552,042	\$2,925,264	\$1,574,814	\$14,424,695	\$31,247,688
Cumulative Under/(Over) Recovery (Cumulative Prior Months Line 10)	(10,602,274)	(11,340,502)	(12,560,056)	(13,394,439)	(12,875,935)	(14,464,524)	
Unamortized Plant Eligible for Return	149,146,137	142,816,808	136,487,479	130,158,150	123,828,821	117,499,492	
Amortization of Plant Eligible for Return	6,329,329	6,329,329	6,329,329	6,329,329	6,329,329	6,329,329	75,951,946
Average Net Unamortized Plant Eligible for Return	142,496,526	135,487,187	127,868,108	121,391,008	114,904,958	113,411,980	
Return on Average Net Unamortized Plant Eligible for Return (a)							
a. Equity Component (b)	778,601	740,302	698,671	663,280	627,841	619,683	9,684,116
b. Equity Comp. grossed up for taxes (c)	1,267,564	1,205,213	1,137,438	1,079,822	1,022,126	1,008,845	15,765,757
c. Debt Component	231,699	220,302	207,914	197,382	186,835	184,408	2,881,840
Site Selection Carrying Cost on Plant Additions for the Period (Line 6b + 6c)	\$1,499,263	\$1,425,515	\$1,345,352	\$1,277,203	\$1,208,961	\$1,193,253	\$18,647,597
Site Selection Plant & Carrying Cost for the Period (Line 1 + 7)	3,075,260	3,117,948	2,897,393	4,202,467	2,783,776	15,617,947	\$49,895,285
Projected Site Selection Plant & Carrying Cost for the Period (Order No. PSC 11-0095-FOF-EI)	3,813,488	4,337,502	3,731,776	3,683,963	4,372,364	3,623,148	\$52,365,009
Under/(Over) Recovery (Line 8 - Line 9)	(\$738,229)	(\$1,219,554)	(\$834,382).	\$518,504	(\$1,588,589)	\$11,994,799	(\$2,469,725)

- (a) AFUDC actual monthly rate is calculated using the formula M = [(1 + A/100)1/12- 1] x 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(2) (TGF-1)

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

(Revised 6/2/2011)

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 12/31/2011

Progress Energy - FL

COMPANY: DOCKET NO .:

110009-El	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)
ne	Beginning	Actual	Actual	Estimated	Estimated	Estimated	Estimated	6 Month Total
o. Description age (3 of 6)	Balance	January	February	March urisdictional Dolla	April	May	June	TOtal
age (5 5) 0)								
Preconstruction Plant Additions for the Period (Schedule AE 6.2 Line 29)		\$993,445	\$1,464,934	\$172,317	\$1,469,627	\$1,708,729	\$1,693,392	\$7,502,444
Cumulative Under/(Over) Recovery (Cumulative Prior Months Line 10)		0	(2,083,356)	(5,601,954)	(7,700,742)	(8,564,728)	(9,791,680)	
. Unamortized Plant Eligible for Return (d)	(\$43,820,054)	(45,149,383)	(46,478,712)	(47,808,041)	(49,137,370)	(50,466,698)	(51,796,027)	(51,796,027)
Amortization of Plant Eligible for Return (d)	15,951,946	1,329,329	1,329,329	1,329,329	1,329,329	1,329,329	1,329,329	7,975,973
Average Net Unamortized Plant Eligible for Return		(43,987,996)	(47,164,936)	(52,659,172)	(55,438,634)	(57,512,397)	(60,076,348)	
. Return on Average Net Unarnortized Plant Eligible for Return (a)								
a. Equity Component (b)		(240,350)	(257,709)	(287,730)	(302,917)	(314,248)	(328,257)	(1,731,211)
b. Equity Comp. grossed up for taxes (c)		(391,291)	(419,551)	(468,424)	(493,149)	(511,596)	(534,403)	(2,818,414)
c. Debt Component		(71,524)	(76,690)	(85,624)	(90,143)	(93,515)	(97,684)	(515,181)
Preconstruction Carrying Cost on Plant Additions for the Period (Line 6b + 6c)	_	(\$462,815)	(\$496,241)	(\$554,048)	(\$583,292)	(\$605,111)	(\$632,087)	(\$3,333,595)
. Preconstruction Plant & Carrying Cost for the Period (Line 1 + 7)	-	\$530,630	\$968,693	(\$381,731)	\$886,334	\$1,103,618	\$1,061,304	\$4,168,849
. Projected Preconstruction Plant & Carrying Cost for the Period (Order No. PSC 11-0095-FOF-EI)		\$2,613,986	\$4,487,291	\$1,717,057	\$1,750,320	\$2,330,571	\$1,871,898	\$14,771,122
0. Under/(Over) Recovery (Line 8 - Line 9)		(\$2,083,356)	(\$3,518,598)	(\$2,098,788)	(\$863,985)	(\$1,226,953)	(\$810,593)	(\$10,602,274)

<sup>(</sup>a) AFUDC actual monthly rate is calculated using the formula M = {(1 + A/100)1/12-1] x 100; resulting in a monthly accrual rate of 0.005464 (Equity) and 0.001626 (Debt), which results in the annual rate of 8.848%.

<sup>(</sup>b) The monthly Equity Component of 6.85% reflects an 11.75% return on equity.

<sup>(</sup>c) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38.575%.

<sup>(</sup>d) Please see Appendix A for detail

#### LEVY COUNTY NUCLEAR 1 & 2

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

COMPANY:

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 12/31/2011

(Revised 6/2/2011)

Progress Energy - FL

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

DOCKET NO.:

	(I) Estimated	(J) Estimated	(K) Estimated	(L) ' Estimated	(M) Estimated	(N) Estimated	(O) 12 Month
ne o. Description	July	August	September	October	November	December	Total
age (4 of 6)	· · · · · · · · · · · · · · · · · · ·		Jurisdictional Dolla	ırs	. <u></u>		
Preconstruction Plant Additions for the Period (Schedule AE 6.2 Line 29)	\$1,575,997	\$1,692,433	\$1,552,042	\$2,925,264	\$1,574,814	\$14,424,695	\$31,247,688
. Cumulative Under/(Over) Recovery (Cumulative Prior Months Line 10)	(10,602,274)	(11,340,502)	(12,560,056)	(13,394,439)	(12,875,935)	(14,464,524)	
. Unamortized Plant Eligible for Return (d)	(53,125,356)	(54,454,685)	(55,784,014)	(57,113,343)	(58,442,672)	(59,772,001)	
. Amortization of Plant Eligible for Return (d)	1,329,329	1,329,329	1,329,329	1,329,329	1,329,329	1,329,329	15,951,946
. Average Net Unamortized Plant Eligible for Return	(62,274,967)	(64,284,306)	(66,903,385)	(68,380,485)	(69,866,535)	(66,359,5†3)	
. Return on Average Net Unamortized Plant Eligible for Return (a)							
a. Equity Component (b)	(340,270)	(351,249)	(365,560)	(373,631)	(381,751)	(362,588)	(3,906,261)
b. Equity Comp. grossed up for taxes (c)	(553,961)	(571,835)	(595,132)	(608,272)	(621,491)	(590,294)	(6,359,399)
c. Debt Component	(101,259)	(104,526)	(108,785)	(111,187)	(113,603)	(107,901)	(1,162,442)
Preconstruction Carrying Cost on Plant Additions for the Period (Line 6b + 6c)	(\$655,220)	(\$676,361)	(\$703,917)	(\$719,458)	(\$735,094)	(\$698,195)	(\$7,521,841)
Preconstruction Plant & Carrying Cost for the Period (Line 1 + 7)	\$920,777	\$1,016,072	\$848,124	\$2,205,805	\$839,721	\$13,726,500	\$23,725,847
Projected Preconstruction Plant & Carrying Cost for the Period (Order No. PSC \$1-0095-FOF-EI)	\$1,659,005	\$2,235,626	\$1,682,507	\$1,687,301	\$2,428,309	\$1,731,700	\$26,195,572
), Under/(Over) Recovery (Line 8 - Line 9)	(\$738,229)	(\$1,219,554)	(\$834,382)	\$518,504	(\$1,588,589)	\$11,994,799	(\$2,469,725)

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

LEVY COUNTY NUCLEAR 1 & 2

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

Appendix E - AE 2.2(3) (TGF-1)

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

(Revised 6/2/2011)

COMPANY:

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)(a),F.A..C.] [25-6.0423 (8)(d),F.A..C.] Witness: Thomas G Foster For Year Ended 12/31/2011

Progress Energy - FL

DOCKET NO.:

110009-EI								
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
e (5 of 6)		-		Iurisdictional Doll	ars ·			
Preconstruction Plant Additions for the Period (Schedule AE 6.2 Line 29)		\$0	\$0	\$0	\$0	\$0	\$0	- \$0
Cumulative Under/(Over) Recovery (Cumulative Prior Months Line 10)		0	C	0	0	0	0	0
Unamortized Plant Eligible for Return	\$237,271,493	232,271,493	227,271,493	222,271,493	217,271,493	212,271,493	207,271,493	207,271,493
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
Average Net Unamortized Plant Eligible for Return		234,771,493	229,771,493	224,771,493	219,771,493	214,771,493	209,771,493	
Return on Average Net Unamortized Plant Eligible for Return (a)								
a. Equity Component (b)		1,282,791	1,255,471	1,228,151	1,200,831	1,173,511	1,146,191	7,286,949
b. Equity Comp. grossed up for taxes (c)		2,088,387	2,043,910	1,999,433	1,954,956	1,910,479	1,866,002	11,863,164
c. Debt Component		381,738	373,608	365,478	357,348	349,218	341,088	2,168,481
Preconstruction Carrying Cost on Plant Additions for the Period (Line 6b + 6c)	-	\$2,470,125	\$2,417,518	\$2,364,911	\$2,312,304	\$2,259,697	\$2,207,090	\$14,031,645
Preconstruction Plant & Carrying Cost for the Period (Line 1 + 7)	-	\$2,470,125	\$2,417,518	\$2,364,911	\$2,312,304	\$2,259,697	\$2,207,090	\$14,031,645
Projected Preconstruction Plant & Carrying Cost for the Period (Order No. PSC 11-0095-FOF-EI)		\$2,470,125	\$2,417,518	\$2,364,911	\$2,312,304	\$2,259,697	\$2,207,090	\$14,031,645
Under/(Over) Recovery (Line 8 - Line 9)	-	\$0	\$0	\$0	\$0	\$0	\$0	\$0

<sup>(</sup>a) AFUDC actual monthly rate is calculated using the formula M = [(1 + A/100)1/12- 1] x 100; resulting in a monthly accrual rate of 0.005464 (Equity) and 0.001626 (Debt), which results in the annual rate of 8.848%.

<sup>(</sup>b) The monthly Equity Component of 6.85% reflects an 11.75% return on equity.

<sup>(</sup>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

(Revised 6/2/2011)

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 12/31/2011

COMPANY:

Progress Energy - FL

DOCKET NO :

DCKET NO.: 110009-EI				•			TOT TOU LINGES I
ne o, Description	(I) Estimated July	(J) Estimated August	(K) Estimated September	(L) 'Estimated October	(M) Estimated November	(N) Estimated December	(O) 12 Month Total
ge (6 of 6)	· · · ·		Jurisdictional Doll	ars			
Preconstruction Plant Additions for the Period (Schedule AE 6.2 Line 29)	. \$0	\$0	\$0	\$0	\$0	\$0	\$0
Cumulative Under/(Over) Recovery (Cumulative Prior Months Line 10)	0	0	0	0	.0	0	
Unamortized Plant Eligible for Return	202,271,493	197,271,493	192,271,493	187,271,493	182,271,493	177,271,493	
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
Average Net Unamortized Plant Eligible for Return	204,771,493	199,771,493	194,771,493	189,771,493	184,771,493	179,771,493	
Return on Average Net Unamortized Plant Eligible for Return (a)							
a. Equity Component (b)	1,118,871	1,091,551	1,064,231	1,036,911	1,009,591	982,271	13,590,377
b. Equity Comp. grossed up for taxes (c)	1,821,525	1,777,048	1,732,571	1,688,094	1,643,617	1,599,139	22,125,156
c. Debt Component	332,958	324,828	316,698	308,568	300,438	292,308	4,044,281
Preconstruction Carrying Cost on Plant Additions for the Period (Line 6b + 6c)	\$2,154,483	\$2,101,876	\$2,049,269	\$1,996,662	\$1,944,055	\$1,891,448	\$26,169,438
Preconstruction Plant & Carrying Cost for the Period (Line 1 + 7)	\$2,154,483	\$2,101,876	\$2,049,269	\$1,996,662	\$1,944,055	\$1,891,448	\$26,169,438
Projected Preconstruction Plant & Carrying Cost for the Period (Order No. PSC 11-0095-FOF-EI)	\$2,154,483	\$2,101,876	\$2,049,269	\$1,996,662	\$1,944,055	\$1,891,448	\$26,169,438
. Under//Over) Recovery (Line 8 - Line 9)	\$0	\$0	\$0	\$0	\$0	\$0	\$0

<sup>(</sup>a) AFUDC actual monthly rate is calculated using the formula M = [(1 + A/100)1/12- 1] x 100; resulting in a monthly accrual rate of 0.005464 (Equity) and 0.001626 (Debt), which results in the annual rate of 8.848%.

<sup>(</sup>b) The monthly Equity Component of 6.85% reflects an 11.75% return on equity.

<sup>(</sup>c) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38.575%.

Prior Period Over / (Under) Support Schedules

#### 2010 Over / (Under) Recovery By Cost Category - PEF

Appendix F (TGF - 1) - (Revised 6/2/2011)

Witness: Thomas G Foster

(Page 1 of 2)

	Levy Variance Analysis		March 1, 2011 True-up Filing Docket No. 110009-El		<del>.</del>	May 1, 2010 Actual / Estimated Filing Docket No. 100009-EI		March 1, 2011 True-up Filing Dockel No. 110009-El					
		(A) 2010 P's	(B) 2010 Ts	(C)	(D) 2010 Ps	(E) 2010 AE's	(F)	(G) 2010 AE's	(H) 2010 T's	(1)			
		2010 Projections Collected in 2009	2010 Actual Costs	Over/(Under)	2010 Projections Collected in 2010	2010 Actual / Estimated Costs Collected in 2010	Over/(Under) To be Recovered	2010 Actual / Estimated Costs Collected in 2010	2010 Actual Costs	Over/(Under) To be Recovered			
İ		Docket No. 090009-Et	Docket No. 110009-EI	Recovery	Docket No. 090009-EI	Dacket No. 100009-EI	in 2011	Docket No. 100009-E1	Docket No. 110009-Et	in 2012			
Line No.				_	_			l	<b>s</b> .				
1.	Site Selection Revenue Req. Spend	\$		\$ -	\$ -	•	•	l <b>°</b>	•	-			
Z.	Site Selection Revenue Req. Carrying Cost	-		-	•				-	58,175,233			
3.	Preconstruction Revenue Req. Spend	106,122,607	59,782,726	46,339,881	106,122,607	117,957,959	(11,835,352)						
4.	Preconstruction Revenue Req. Carrying Cost	32,268,785	32,451,640	(182,855)	32,268,785	34,048,413	(1,779,628)			1,596,773			
5.	Construction Carrying Cost Rev Reg.	11,563,622	6,676,995	4,886,627	11,563,622	7,046,846	4,516,776			369,850			
6.	Recoverable O&M Revenue Reg.	4,433,053	2,496,726	1,936,327	4,433,053	3,687,427	745,625			1,190,702			
7	DTA	9,768,420	10,151,756	(363,335)	9,788,420	9,557,320	231,100	9,557,320	10,151,756	(594,436)			
8.	Other Adjustments (FPSC O&M Audit adj.)		(5,302)	5,302	-	•		•	(5,302)	5,302			
9.	Other Adjustments (deferred PC)								-				
10.	Total	\$ 164,176,487	\$ 111,554,540	\$ 52,621,948	\$ 164,176,487	\$ 172,297,964	\$ (8,121,477)	\$ 172,297,964	\$ 111,554,540	\$ 60,743,423			

Prior Period Over / (Under) Support Schedules

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

Appendix F {TGF - 1}- (Revised 6/2/2011) Witness: Thomas G Foster

(Page 2 of 2)

														(Page 2 of 2)
Levy Variance	Analysis		Do	March 1, 2010 True-up Filing ocket No. 100009-E	]			May 1, 2009         March 1, 2010           Actual / Estimated Filling         True-up Filling           Docket No. 09009-EI         Dacket No. 100009-EI					-up Filling	
			(A) 2009 P's	(B) 2009 T's		(C)	(D) 2009 P's		(E) 2009 AE's	{F}		(G) 2009 AE's	(H) 2009 T's	(1)
			2009 Projections Collected in 2009 Docket No. 080009-EI	2009 Actual Cos Docket No. 10000		Over/(Under) Recovery	2009 Projections Collected in 2009 Docket No. 080009-El		Actual / Estimated Costs Collected in 2010 Docket No. 090009-El	Over/(Under) Recovery		Actual / Estimated Costs Collected in 2010 ocket No. 090009-El	2009 Actual Costs Docket No. 100009-El	Over/(Under) To be Recovered in 2011
Line No.	i	_												
<ol> <li>Site Selection</li> </ol>	n Revenue Req. Spend		\$ 32,137,735	\$ 32,095,4	01 \$	42,334	\$ 32,137,735	\$	32,137,735	<b>\$</b> -	\$	32,137,735 \$		
2. Site Selection	n Revenue Reg. Carrying Cost		5,111,216	7,649,7	76	(2,538,560)	5,111,216		5,111,216	•	į	5,111,216	7,649,776	(2,538,560
3. Preconstruct	tion Revenue Reg. Spend		283,655,612	374,463.9	34	(90,608,322)	283,655,612		383,170,906	(99,515,296)		383,170,906	374,463,934	8,706,974
4. Preconstruct	ion Revenue Reg. Carrying Cost		23,992,777	28,293.3	24	(4,300,547)	23,992,777		19,745,610	4,247,167	ł	19,745,610	28,293,324	(8,547,714
	Carrying Cost Rev Req.		39,482,946	16,473,0	94	23,009,852	39,462,946		17,832,396 `	21,650,550	i	17,832,396	16,473,094	1,359,302
	O&M Revenue Req.		3,270,219	8,352,3		(5,082,120)	3,270,219		9,263,571	(5,993,352)		9,263,571	8,352,339	911,232
7. DTA			6,994,109	7,391,5		(397,442)	5,994,109		3,272,784	3,721,325	i	3,272,784	7,391,551	(4,118,767
8. Other Adjust	ments		-	7.6		(7,619)				-			7,619	(7,619
	ments (deferred PC)		(198,000,000)			(198,000,000)	(198,000,000)		-	(198,000,000)		•	-	
10. Total (1)		-	196,644,614			(278,082,424)	\$ 196,644,614	\$	470,534,220	\$ (273,889,606)	\$	470,534,220 \$	474,727,038	\$ (4,192,818

Note 1: Ending Balance in Column (I) differs from (WG-1 T-1 in Docket No. 100009-EI) ending balance due to rounding by \$1.

# **SCHEDULE APPENDIX**

Revised 6/2/2011

**REDACTED** 

**EXHIBIT (TGF-2)** 

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

PROJECTION
DOCKET NO. 110009-EI

Exhibit: TGF-2 Revised 6/2/2011

# Table of Contents Levy County Nuclear Units 1 and 2 Projection Filing: Nuclear Filing Requirements January 2012 - December 2012

Page(s)	<u>Schedule</u>	Description	Sponsor
3 - 4	P-1	Summary of Jurisdictional Recovery Amounts	T. G. Foster
5 - 6	P-2.2	Preconstruction Costs	T. G. Foster
7 - 8	P-2.3	Construction Carrying Costs	T. G. Foster
9 - 10	P-3A.2	Deferred Tax Carrying Costs	T. G. Foster
11 - 12	P-3B	Construction Period Interest	T. G. Foster
13	P-4	CCRC Recoverable O&M Monthly Expenditures	T. G. Foster/S. Hardison
14	P-5	Other O&M Monthly Expenditures	T. G. Foster
15 - 18	P-6	Capital Monthly Expenditures	T. G. Foster/S. Hardison
19 - 20	P-6A	Capital Monthly Expenditure Descriptions	S. Hardison
21	P-7	Contracts Executed (in excess of \$1 million)	S. Hardison
22 - 28	P-7A	Contracts Executed Detail (in excess of \$1 million)	S. Hardison
29	P-7B	Contracts Executed (in excess of \$250,000)	S. Hardison
30	P-8	Estimated Rate Impact	T. G. Foster
31 - 32	Appendix A	Beginning Balance Support for Schedules	T. G. Foster
33	Appendix B	Jurisdictional Separation Factors	T. G. Foster
34	Appendix C	2012 Deferred Tax Asset Support	T. G. Foster
35	Appendix D	Rate Management Amortization Schedules	T. G. Foster
36 - 43	Appendix E	Preconstruction and Regulatory Asset Schedules	T. G. Foster
44	Appendix F	Prior Period Over / (Under) Support Schedules	T. G. Foster

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

Schedule P-1 - (Revised 6/2/2011)

Projection Filing: Summary of Jurisdictional Recovery Amounts

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. Include in the Projected calculation applicable Commission approved projection and Projected amounts for the reported year and identify such orders.

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

Witness: Thomas G Foster

COMPANY:

Progress Energy - FL DOCKET NO.:

110009-EI						F	or Year Ended 12/31/
ine to. Description	(A) Projected January	(B) Projected February	(C) Projected March	(D) Projected April	(E) Projected May	(F) Projected June	(G) 6 Month Total
			Jurisdictional Dolla	ırs			
<ul> <li>Projected Site Selection Costs for the Period [25-6.0423(2)(f),F.AC.]</li> <li>a. Additions (Schedule P-2.1, line 1)</li> <li>b. Carrying Costs on Additions (Schedule P-2.1, line 7)</li> <li>c. Carrying Costs on Deferred Tax Asset (Schedule P-3A.1, line 11)</li> <li>d. Total Site Selection Amount (Lines 1.a through 1.c)</li> </ul>	\$0 0 0 \$0	\$0 0 0 \$0	\$0 0 0 \$0	\$0 0 0 \$0	\$0 0 0 \$0	\$0 0 0 \$0	\$0 0 0 \$0
Projected Preconstruction Costs for the Period [25-6.0423(2)(g),F.AC.]  a. Additions (Schedule P-2.2, line 1)  b. Carrying Costs on Additions (Schedule P-2.2, line 9)  c. Carrying Costs on Deferred Tax (Schedule P-3A.2, line 11)  d. Total Preconstruction Amount (Lines 2.a through 2c)	\$1,726,314 1,196,241 1,621,877 \$4,544,432	\$3,166,390 1,157,587 1,644,701 \$5,968,678	\$1,671,018 1,103,490 1,667,413 \$4,441,921	\$1,688,343 1,057,352 1,687,125 \$4,432,820	\$1,939,875 1,012,445 1,707,383 \$4,659,703	\$1,598,414 964,419 1,727,458 \$4,290,291	\$11,790,353 6,491,534 10,055,957 \$28,337,845
Projected Construction Costs for the Period [25-6.0423(2)(i),F.AC.]     Avg. Net Additions Balance (Schedule P-2.3, line 7)     a. Carrying Costs on Additions (Schedule P-2.3, line 9)     b. Carrying Costs on Deferred Tax (Schedule P-3A.3, line 11)     c. Total Construction Amount (Lines 3.a through 3.b)	\$121,574,629 1,279,135 0 \$1,279,135	\$122,133,882 1,285,020 0 \$1,285,020	\$123,502,138 1,299,416 0 \$1,299,416	\$124,477,312 1,309,676 0 \$1,309,676	\$127,572,902 1,342,246 0 \$1,342,246	\$130,762,280 1,375,802 0 \$1,375,802	7,891,294 0 \$7,891,294
Allocated or Assigned O&M Amounts (Schedule P-4, line 43)	\$94,949	\$137,861	\$135,392	\$129,846	\$98,491	\$109,534	\$706,072
5. Total Projected Period Amount (Lines 1.d + 2.d + 3.c + 4)	\$5,918,516	\$7,391,558	\$5,876,728	\$5,872,342	\$6,100,439	\$5,775,627	\$36,935,211

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

Schedule P-1 - (Revised 6/2/2011)

Projection Filing: Summary of Jurisdictional Recovery Amounts

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. Include in the Projected calculation applicable Commission approved

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

COMPANY:

Progress Energy - FL

DOCKET NO.:

projection and Projected amounts for the reported year and Identify such orders.

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

	110009-EI						F	or Year Ended 12/31/2012
Lin No		(H) Projected July	(I) Projected August	(J) Projected September	(K) Projected October	(L) Projected November	(M) Projected December	(N) 12 Month Total
-				Jurisdictional Dolla	rs		•	
1.	Projected Site Selection Costs for the Period [25-6.0423(2)(f),F.AC.]  a. Additions (Schedule P-2.1, line 1)  b. Carrying Costs on Additions (Schedule P-2.1, line 7)  c. Carrying Costs on Deferred Tax Asset (Schedule P-3A.1, line 11)  d. Total Site Selection Amount (Lines 1.a through 1.c)	\$0 0 0 \$0						
2.	Projected Preconstruction Costs for the Period [25-6.0423(2)(g),F.AC.]  a. Additions (Schedule P-2.2, line 1)  b. Carrying Costs on Additions (Schedule P-2.2, line 9)  c. Carrying Costs on Deferred Tax (Schedule P-3A.2, line 11)  d. Total Preconstruction Amount (Lines 2.a through 2c)	\$1,651,403 918,468 1,746,948 \$4,316,819	\$1,658,254 872,274 1,766,560 \$4,297,088	\$2,561,754 830,797 1,788,019 \$5,180,570	\$2,677,348 785,176 1,811,546 \$5,274,069	\$2,552,414 738,288 1,835,053 \$5,125,756	\$2,562,189 692,110 1,858,328 \$5,112,627	\$25,453,715 11,328,648 20,862,411 \$57,644,774
3.	Projected Construction Costs for the Period [25-6.0423(2)(i),F.AC.] Avg. Net Additions Balance (Schedule P-2.3, line 7)  Carrying Costs on Additions (Schedule P-2.3, line 9)  Carrying Costs on Deferred Tax (Schedule P-3A.3, line 11)  Total Construction Amount (Lines 3.a through 3.b)	\$130,997,420 1,378,276 0 \$1,378,276	\$131,983,243 1,388,649 0 \$1,388,649	\$132,998,419 1,399,330 0 \$1,399,330	\$133,194,134 1,401,389 0 \$1,401,389	\$133,571,543 1,405,360 0 \$1,405,360	\$134,086,267 1,410,775 0 \$1,410,775	16,275,073 0 \$16,275,073
4.	Allocated or Assigned O&M Amounts (Schedule P-4, line 43)	\$112,500	\$208,274	\$129,061	\$85,560	\$83,800	\$79,807	\$1,405,073
5.	Total Projected Period Amount (Lines 1.d + 2.d + 3.c + 4)	\$5,807,596	\$5,894,011	\$6,708,961	\$6,761,017	\$6,614,916	\$6,603,209	\$75,324,920
6.	Prior Period (Over) / Under Recovery							(54,968,206)
7.	Period Collection of Deferred Regulatory Asset							114,968,361
8.	Total Amount for the Projected Period Revenue Requirement (Line 5 + Line 6 + Line 7)							135,325,074
9.	Revenue Tax Multiplier							1.00072
10	. Total 2012 Projected Revenue Requirements						-	\$135,422,508

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- (Revised 6/2/2011)

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

[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.]

COMPANY:

Progress Energy - FL

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

Witness: Thomas G Foster

DOCKET NO.:

DCKET NO.: 110009-EI								For Year Ended 12
ee 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
				lurisdictional Dolla	rs			
Preconstruction Plant Additions for the Period (Schedule P 6.2 Line 29)		\$1,726,314	\$3,166,390	\$1,671,018	\$1,688,343	\$1,939,875	\$1,598,414	\$11,790,353
Unamortized Plant Eligible for Return (Prior line 2 - line 5) (d)	\$115,029,768	110,635,882	106,241,995	101,848,109	97,454,223	93,060,336	88,666,450	88,666,450
Amortization of Plant Eligible for Return (d)	114,968,361	9,580,697	9,580,697	9,580,697	9,580,697	9,580,697	9,580,697	
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)	
Subtotal Schedules Prior Period (Over)/Under (Line 3 + Line 4)	52,726,636	4,393,886	4,393,886	4,393,886	4,393,886	4,393,886	4,393,886	
Average Net Unamortized Plant Eligible for Return		113,695,982	110,022,133	104,880,561	100,495,337	96,227,217	91,662,600	
Return on Average Net Unamortized Plant Eligible for Return (a)								
a. Equity Component (b)		621,235	601,161	573,067	549,107	525,786	500,844	3,371,200
b. Equity Comp. grossed up for taxes (c)		1,011,371	978,691	932,955	893,946	855,980	815,376	5,488,319
c. Debt Component		184,870	178,896	170,536	163,405	156,465	149,043	1,003,216
Preconstruction Carrying Cost on Plant Additions for the Period (Line 8b + 8c)	-	\$1,196,241	\$1,157,587	\$1,103,490	\$1,057,352	\$1,012,445	\$964,419	\$6,491,534
Preconstruction Plant & Carrying Cost for the Period (Line 1 + 9)	-	\$2,922,555	\$4,323,977	\$2,774,508	\$2,745,695	\$2,952,320	\$2,562,833	\$18,281,888

#### Notes:

(a) AFUDC actual monthly rate is calculated using the formula M = [(1 + A/100)1/12-1] x 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%.

and levels, identify supporting schedule and line.

(d) Beginning Balance --Please see Appendix A for detail

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- (Revised 6/2/2011)

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.:

	110009-EI							For Year Ended 12/31/2012
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 Dolla	rs			
1.	Preconstruction Plant Additions for the Period (Schedule P 6.2 Line 29)	\$1,651,403	\$1,658,254	\$2,561,754	\$2,677,348	\$2,552,414	\$2,562,189	\$25,453,715
2.	Unamortized Plant Eligible for Return (Prior line 2 - line 5)	84,272,564	79,878,678	75,484,791	71,090,905	66,697,019	62,303,132	
3.	Amortization of Plant Eligible for Return (8eg Bal / 12)	9,580,697	9,580,697	9,580,697	9,580,697	9,580,697	9,580,697	114,968,361
4.	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)
5.	Subtotal Schedules Prior Period (Over)/Under (Line 3 + Line 4)	4,393,886	4,393,886	4,393,886	4,393,886	4,393,886	4,393,886	52,726,636
6.	Average Net Unamortized Plant Eligible for Return	87,295,208	82,904,748	78,962,611	74,626,522	70,170,169	65,781,170	
7.	Return on Average Net Unamortized Plant Eligible for Return (a)							
8.	a. Equity Component (b)	476,981	452,992	431,452	407,759	383,410	359,428	5,883,221
	b. Equity Comp. grossed up for taxes (c)	776,526	737,471	702,404	663,833	624,192	585,150	9,577,894
	c. Debt Component	141,942	134,803	128,393	121,343	114,097	106,960	1,750,754
9.	Preconstruction Carrying Cost on Plant Additions for the Period (Line 8b + 8c)	\$918,468	\$872,274	\$830,797	\$785,176	\$738,288	\$692,110	\$11,328,648
10.	Preconstruction Plant & Carrying Cost for the Period (Line 1 + 9)	\$2,569,871	\$2,530,528	\$3,392,551	\$3,462,523	\$3,290,702	\$3,254,299	\$36,782,363

<sup>(</sup>a) AFUDC actual monthly rate is calculated using the formula M = [(1 + A/100)1/12-1] x 100; resulting in a monthly accrual rate of 0.005464 (Equity) and 0.001626 (Debt), which results in the annual rate of 8.848%.

<sup>(</sup>b) The monthly Equity Component of 6.85% reflects an 11.75% return on equity.

<sup>(</sup>c) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38.575%.

<sup>(</sup>d) Beginning Balance -- Please see Appendix A for detail

## 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- (Revised 6/2/2011)

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

DOCKET NO.:

Witness: Thomas G Foster

110009-EI								For Year Ended
ine lo. 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 Dolla	r\$		
Construction Cost: Plant Additions for the Period (Schedule P 6.3 Line 33) (d)	121,189,209	\$300,429	\$1,033,079	\$1,918,434	\$246,915	\$6,159,265	\$434,494	\$10,092,617
Transfers to Plant in Service (d)	1,001,053	0	0	0	0	0	0	0
3. Other Adjustments		0	0	0	0	0	0	
Prior Period Carrying Charge Unrecovered Balance (prior period + amortization) (d)	1,290,008	1,182,507	1,075,007	967,506	860,005	752,505	645,004	
Amortization of Prior Period Unrecovered Carrying Charge (Beg Belance / 12)	1,290,008	107,501	107,501	107,501	107,501	107,501	107,501	645,004
Plant Eligible for Return (Prior Mo. Balance + Line 1 - 2 + 3 - 5)	121,478,164	121,671,093	122,596,672	124,407,605	124,547,020	130,598,784	130,925,777	\$130,925,777
. Average Net Plant Additions		\$121,574,629	\$122,133,882	\$123,502,138	\$124,477,312	\$127,572,902	\$130,762,280	
. Return on Average Net Plant Additions (a)								
a. Equity Component (b)		664,284	667,340	674,816	680,144	697,058	714,485	4,098,126
b. Equity Comp. grossed up for taxes (c)		1,081,455	1,086,430	1,098,601	1,107,276	1,134,812	1,163,183	6,671,757
c. Debt Component		197,680	198,590	200,814	202,400	207,434	212,619	1,219,538
Projected Construction Carrying Cost for the Period (Line 8b + 8c)	-	\$1,279,135	\$1,285,020	\$1,299,416_	\$1,309,676	\$1,342,246	\$1,375,802	\$7,891,294

#### Notes:

<sup>(</sup>a) AFUDC actual monthly rate is calculated using the formula M = [(1 + A/100)1/12-1] x 100; resulting in a monthly accrual rate of 0.005464 (Equity) and 0.001626 (Debt), which results in the annual rate of 8.848%.

<sup>(</sup>b) The monthly Equity Component of 6.85% reflects an 11.75% return on equity.

<sup>(</sup>c) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38.575%.

<sup>(</sup>d) Beginning Balance calculation: Please see Appendix A

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

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

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

Schedule P-2.3- (Revised 6/2/2011)

Witness: Thomas G Foster

DOCKET NO.:

110009-EI							For Year E	nded 12/31/2012
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 Dollar	r\$			
1. Construction Cost: Plant Additions for the Period (Schedule P 6.3 Line 33)	\$250,786	\$1,935,862	\$309,490	\$296,943	\$672,875	\$571,576	\$14,130,148	135,319,357
2. Transfers to Plant in Service	o	o	0	0	0	0	0	1,001,053
3. Other Adjustments	o	0	0	0	0	0	0	
4. Prior Period Under/(Over) Carrying Charge Unrecovered Balance	537,503	430,003	322,502	215,001	107,501	(0)		
5. Amortization of Prior Period Unrecovered Carrying Charge (Beg Balance / 12)	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)	131,069,062	132,897,424	133,099,413	133,288,856	133,854,230	134,318,305	\$134,318,305	\$134,318,305
7. Average Net Plant Additions	\$130,997,420	\$131,983,243	\$132,998,419	\$133,194,134	\$133,571,543	\$134,086,267		
8. Return on Average Net Plant Additions (a)								
a. Equity Component (b)	715,770	721,156	726,703	727,773	729,835	732,647	8,452,011	
b. Equity Comp. grossed up for taxes (c)	1,165,275	1,174,044	1,183,074	1,184,815	1,188,172	1,192,751	13,759,888	
c. Debt Component	213,002	214,605	216,255	216,574	217,187	218,024	2,515,185	
9. Projected Construction Carrying Cost for the Period (Line 8b + 8c)	\$1,378,276	\$1,388,649	\$1,399,330	\$1,401,389	\$1,405,360	\$1,410,775	\$16,275,073	•

#### Notes

(a) AFUDC actual monthly rate is calculated using the formula M = [(1 + A/100)1/12-1] x 100; resulting in a monthly accrual rate of 0.005464 (Equity) and 0.001626 (Debt), which results in the annual rate of 8.848%.

(b) The monthly Equity Component of 6.85% reflects an 11.75% return on equity.

(c) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38.575%.

(d) Beginning Balance calculation: Please see Appendix A

Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance Projection Filing: Preconstruction Category - Carrying Cost on Deferred Tax Asset

Schedule P-3A.2 - (Revised 6/2/2011)

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

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

COMPANY:

Progress Energy - FL

Witness: Thomas G Foster

DOCKET NO.:

110009-EI						.=.			For Ye
ine		(A) Beginning	(B) Projected	(C) Projected	(D) Projected	(E) Projected	(F) Pro <del>ie</del> cted	(G) Projected	(H) 6 Month
to. Description		of Period	January	February	March	April	May	June	Total
		· · · · · · · · · · · · · · · · · · ·		•	•	Jurisdictional Do	lars		
Preconstruction Cost Construction Period Interest (Schedule P-3B.2, Line 7)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Preconstruction Cost Recovered Costs Excluding AFUDC (d) (e)		345,590,801	11,307,011	12,747,087	11,251,715	11,269,040	11,520,571	11,179,110	69,274,534
Other Adjustments (f)		26,711,740	(4,332,023)	(4,332,023)	(4,332,023)	(4,332,023)	(4,332,023)	(4,332,023)	(25,992,140)
. Tax Basis Less Book Basis (Line 1 + 2 + 3)	_	372,302,541	\$6,974,988	\$8,415,063	\$6,919,691	\$6,937,017	\$7,188,548	\$6,847,087	\$43,282,394
Deferred Tax Asset (DTA) on Tax Basis in Excess of Book (Line 4 * Tax Rate)	38.575%	143,615,705	\$2,690,601	\$3,246,111	\$2,669,271	\$2,675,954	\$2,772,982	\$2,641,264	16,696,183
Prior Period Preconstruction Unrecovered Balance (d)		\$9,588,830	\$8,789,761	\$7,990,692	\$7,191,623	\$6,392,554	\$5,593,484	\$4,794,415	
Prior Period Preconstruction Expenses Recovered (d)		9,588,830	799,069	799,069	799,069	799,069	799,069	799,069	4,794,415
Balance Eligible for Return (Prior Month Line 8 + 5 - 7)		153,204,535	155,096,068	157,543,109	159,413,311	161,290,196	163,264,109	165,106,304	
Average Balance Eligible for Return			154,150,302	156,319,588	158,478,210	160,351,753	162,277,152	164,185,206	
Preconstruction Carrying Cost on DTA (a)									
a. Equity Component (b)			842,277	854,130	865,925	876,162	886,682	897,108	5,222,285
b. Equity Comp. grossed up for laxes (c)			1,371,229	1,390,525	1,409,727	1,426,393	1,443,520	1,460,493	8,501,888
c. Debt Component			250,648	254,176	257,686	260,732	263,863	266,965	1,554,069
Preconstruction carrying cost on DTA for the Period     (Line 10b + 10c)			\$1,621,877	\$1,644,701	\$1,667,413	\$1,687,125	\$1,707,383	\$1,727,458	\$10,055,957

<sup>(</sup>a) AFUDC actual monthly rate is calculated using the formula M = [(1 + A/100)1/12-1] x 100; resulting in a monthly accrual rate of 0.005464 (Equity) and 0.001626 (Debt), which results in the annual rate of 8.848%

<sup>(</sup>b) The monthly Equity Component of 6.85% reflects an 11.75% return on equity.

<sup>(</sup>c) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38.575%.

<sup>(</sup>d) Beginning Balance --Please see Appendix A for detail

<sup>(</sup>e) Please see Appendix C for detail for monthly projection amounts.

<sup>(</sup>f) Amortization to refund over-collected CWIP. Please see Appendix C for detail for monthly projection amounts.

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

Schedule P-3A.2 - (Revised 6/2/2011) Projection Filing: Preconstruction Category - Carrying Cost on Deferred Tax Asset

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

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

COMPANY:

Progress Energy - FL

Witness: Thomas G Foster

DOCKET NO.: 110009-EI							For Year	Ended 12/31/26
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 Do	lars			
Preconstruction Cost Construction Period Interest (Schedule P-38.2, Line 7)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Preconstruction Cost Recovered Costs Excluding AFUDC (d) (e)	11,232,100	11,238,951	12,142,451	12,258,045	12,133,111	12,142,886	140,422,076	486,012,877
Other Adjustments (f)	(4,332,023)	(4,332,023)	(4,332,023)	(4,332,023)	(4,332,023)	(4,332,023)	(51,984,280)	(25,272,540
4. Tax Basis Less Book Basis (Line 1 + 2 + 3)	\$6,900,076	\$6,906,928	\$7,810,427	\$7,926,021	\$7,801,087	\$7,810,862	\$88,437,796	\$460,740,337
Deterred Tax Asset (DTA) on Tax Basis in Excess of Book     {Line 4 * Tax Rate}	\$2,661,704	\$2,664,347	\$3,012,872	\$3,057,463	\$3,009,269	\$3,013,040	\$34,114,880	
6. Prior Period Preconstruction Unrecovered Balance (d)	\$3,995,346	\$3,196,277	\$2,397,208	\$1,598,138	\$799,069	\$0		
7. Prior Period Preconstruction Expenses Recovered (d)	799,069	799,069	799,069	799,069	799,069	799,069	9,588,830	
8. Balance Eligible for Return (Prior Month Line 8 + 5 - 7)	166,968,939	168,834,217	171,048,020	173,306,414	175,516,614	177,730,585		
9. Average Balance Eligible for Return	166,037,621	167,901,578	169,941,119	172,177,217	174,411,514	176,623,599		
10. Preconstruction Carrying Cost on DTA (a)								
a. Equity Component (b)	907,230	917,414	928,558	940,776	952,985	965,071	10,834,319	
b. Equity Comp. grossed up for taxes (c)	1,476,971	1,493,552	1,511,694	1,531,585	1,551,460	1,571,138	17,638,289	
c. Debt Component	269,977	273,008	276,324	279,960	283,593	287,190	3,224,122	
11. Preconstruction carrying cost on DTA for the Period (Line 10b + 10c)	\$1,746,948	\$1,766,560	\$1,788,019	\$1,811,546	\$1,835,053	\$1,858,328	\$20,862,411	

<sup>(</sup>a) AFUDC actual monthly rate is calculated using the formula M = [(1 + A/100)1/12-1] x 100; resulting in a monthly accrual rate of 0.005464 (Equity) and 0.001626 (Debt), which results in the annual rate of 8.848%.

<sup>(</sup>b) The monthly Equity Component of 6.85% reflects an 11.75% return on equity.

<sup>(</sup>c) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38.575%.

<sup>(</sup>d) Beginning Balance -- Please see Appendix A for detail

<sup>(</sup>e) Please see Appendix C for detail for monthly projection amounts.

<sup>(</sup>f) Amortization to refund over-collected CWIP. Please see Appendix C for detail for monthly projection amounts.

Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance
Projection Filing: Construction Period Interest for Deferred Tax Asset Calculations

Schedule P-3B- (Revised 6/2/2011)

EXPLANATION: Provide the calculation of the monthly Projected amount of construction period interest on costs.

This schedule is not required if no costs were approved for recovery and no costs are being requested. List and describe

the components and levels, identify supporting schedule and line.

[25-6,0423 (5)(c)1.c.,F.A..C.] [25-6,0423 (2)(i),F.A..C.] [25-6,0423 (5)(b),F.A..C.] [25-6,0423 (8)(e),F.A..C.]

COMPANY:

7.

Progress Energy - FL

Ending Balance

DOCKET NO.:

Witness: Thomas G Foster

	110009-EI		_						For Year Ended 12/31/201			
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			
			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)											

## Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance Projection Filing: Construction Period Interest for Deferred Tax Asset Calculations

Schedule P-3B- (Revised 6/2/2011)

EXPLANATION: Provide the calculation of the monthly Projected amount of construction period interest on costs included in the Site Selection

Category. This schedule is not required if no costs were approved for recovery and no costs are being requested. List and describe the components and levels, identify supporting schedule and line.

[25-6.0423 (5)(c)1.c.,F.A..C.] [25-6.0423 (2)(l),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 .:

110009-EI

For Year Ended 12/31/2012

	(I)	(J)	(K)	(L)	' (M)	(N)	(O)			
Line	Projected	Projected	Projected	Projected	Projected	Projected	12 Month			
No. Description	July	August	September	October	, November	December	Total			
Jurisdictional Dollars										

1. Beginning Balance

N/A

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

Schedule P-4 (Revised 5/2/2011)

LEVY COUNTY NUCLEAR UNITS 1 & 2
Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance
Projection Filling: 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.

COMPANY:

Progress Energy - FL

[25-6.0423 (5)(c)1.c.,F.A.C.] [25-6.0423 (2)(h),F.A.C.] [25-6.0423 (2)(f),F.A.C.] [25-6.0423 (5)(a),F.A.C.] [25-6.0423 (6)(e),F.A.C.] Witness: T.G. Foster/ S. Hardison

DOCKET NO.:	110009-EI													ed 12/31/2012 (M)
Line		(A) Projected	(B) Projected	(C) Projected	(D) Projected	(E) Projected	(F) Projected	(G) Projected	(H) Projected	(I) Pro <del>∤e</del> cted	(J) Projected	(K) Projected	(L) Projected	12 Month
No,	Description	January	February	March	April	May	June	July	August	September	October	November	December	Total
1	Accounting	\$4,330	\$6,244	\$9,287	\$5,928	\$8,268	\$5,901	\$5,657	\$9,127	\$5,942	\$8,248	\$6,248	\$5,351	\$76,532
à	Corporate Communications	1,169	1,715	2,550	1,628	1,721	1,621	1,553	2,507	1,632	1,716	1,716	1,469	21,017
3	Corporate Planning	19,742	19,742	19,742	19,742	19,742	19,742	19,742	19,742	19,742	19,742	19,742	19,742	238,899
4	Corporate Services	0	0	0	0	0	, 0	O	ō	0	0	0	Ü	0
5	External Relations	0	0	0	0	0	0	0	0	0	0	Ü	Ų	0
6	Human Resources	0	0	0	0	0	0	0	Ü	0	0	ņ	ŭ	0
7	IT & Telecom	0	0	0	0	0.004	45.005	~	129,641	65,981	16.806	16,808	14,533	606,364
8	Legal	41,627	76,790	50,083	66,039	31,891 0	45,925	50,242	129,041	03,901	10,800	0.00,010	14,555	000,004
9	Project Assurance	U	Ü	U	0	0	0	0	ň	ő	ŏ	ň	ŏ	
10	Tax	U		U	0	0	0	ő	ŏ	ň	ŏ	ŏ	ŏ	
11	Joint Owner Credit	u .	0	Ü		ů	0	ň	ň	ň	ŏ	Ď	ŏ	i
12	Other _	\$66,886	\$104,491	\$61.662	\$93,337	\$59.823	\$73,186	\$77,194	\$161,017	\$93,297	\$44,511	\$44,511	\$41,094	\$940,812
13	Subtotal A&G	\$00,000	\$104,481	461,002	480,007	408,025	\$15,100	5,7,104		***************************************	•,=			*****
14	Energy Delivery Florida	0	0	0	0	0	0	0	0	0	0	0	0	0
15	Joint Owner Credit	0	0	Ü	Ü	v	0	o O	0	ŭ	ň	ň	ň	ň
16	Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	50	\$0	- \$0	\$0
17	Subtotal Energy Delivery Florida	\$0	30	<b>\$</b> U	30	•0	40	30				•-		
18	Nuclear Generation	\$32,181	\$39,617	\$57,114	\$42,085	\$41,668	\$40,301	\$39,593	\$56,541	\$41,031	\$42,548	\$40,563	\$40,346	\$513,688
19	Joint Owner Credit	0	0	0	0	0	. 0	C	0	0	0	0	0	0
20	Other	0	9	0	0	0	Û	0	0		0	0	0	0
21	Subtotal Nuclear Generation	\$32,181	\$39,617	\$57,114	\$42,085	\$41,668	\$40,301	\$39,593	\$56,541	\$41,031	\$42,548	\$40,663	\$40,346	\$513,688
22	Transmission	\$5,846	\$7,396	\$10,747	\$7,238	\$7,414	\$7,018	\$6,828	\$10,501	\$7,173	\$7,324	\$7,230	\$6,371	\$90,888
23	Joint Owner Credit	0	0	0	0	0	0	0	0	0	0	0	0	0
24	Other	Ċ	0	0	0	0	0	0	0	0	Ô	0	0	
25	Subtotal Transmission	\$5,648	\$7,398	\$10,747	\$7,238	\$7,414	\$7,018	\$6,828	\$10,501	\$7,173	\$7,324	\$7,230	\$6,371	\$90,888
26	Total OSM Costs	\$104,715	\$151,506	\$149,523	\$142,660	\$108,705	\$120,507	\$123,615	\$228,059	\$141,501	\$94,383	\$92,404	\$87,811	\$1,545,388
27	Jurisdictional Factor (A&G)	0.92374	0.92374	0.92374	0.92374	0.92374	0.92374	0.92374	0.92374	0.92374		0.92374	0.92374	
28	Jurisdictional Factor (Distribution)	0.99524	0.99624	0.99524	0.99624	0.99624	0.99624	0.99624	0.99624	0.99624	0,99624		0.99624	
29	Jurisdictional Factor (Nuclear - Production - Base)	0.92792	0.92792	0.92792	0.92792	0.92792	0.92792	0.92792	0.92792		0.92792	0.92792	0.92792	
30	Jurisdictional Factor (Transmission)	0.69516	0.69516	0.69516	0.69518	0.69516	0.69516	0.69516	0.69516	0.69516	0.69516	0.69516	0.69516	
31	Jurisdictional Recoverable Costs (A&G) (Line 13 X Line 27)	\$61,787	\$96,522	\$75,434	\$86,219	\$55,076	\$67,607	\$71,307	\$148,737	\$86,162	\$41,117	\$41,117	\$37,960	\$869,066
32	Jurisdictional Recoverable Costs (Distribution) (Line 17 X Line 28)	0	0	0	0	. 0	0	0	0	D	0	0	0	0
33	Jurisdictional Recoverable Costs (Nucl - Production - Base) (Line 21 X Line 29)	29,861	36,762	52,997	39,052	38,665	37,396	36,739	52,466	38,074	39,481	37,732	37,438	476,663
34	Jurisdictional Recoverable Costs (Transmission) (Line 25 X Line 30)	3,925	5,143	7,471	5,032	5,154	4,879	4,747	7,300	4,986	5,091	5,026	4,429	63,181
	_	\$95,573	\$138,428	\$135,902	\$130,303	\$98,895	\$109,882	\$112,793	\$208,503	\$129,242	\$85,689	\$83,875	\$79,827	\$1,408,910
35	Total Jurisdictional CCRC Recoverable O&M Costs								-					
36	Prior Period Unrecovered O&M Balance Eligible for Interest (a) (\$3,605,312)	(\$3,304,669)	(\$3,004,427)	(\$2,703,984)	(\$2,403,541)	(\$2,103,099)	(\$1,802,858)	(\$1,502,213)	(\$1,201,771)				\$0	
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	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
39	Balance Eligible for Interest (\$3,605,312)	(\$3,304,669)	(\$3,004,427)	(\$2,703,984)	(\$2,403,541)	(\$2,103,099)	(\$1,802,656)	{\$1,502,213}	(\$1,201,771)	(\$901,328)	(\$800,885)	(\$300,443)	\$0	
40	Average Unamortized Balance	(\$3,407,304)	(\$3,085,435)	(\$2,786,254)	(\$2,488,611)	(\$2,203,873)	(\$1,897,936)	(\$1,596,038)	(\$1,247,741)	(\$986,928)	(\$708,262)	(\$408,727)	(\$110,308)	
41	Monthly Commercial Paper Rate	0.02%	0.02%	0.02%	0.02%	0.02%	0.02%	0.02%	0.02%	0.02%	0,02%	0.02%	0,02%	
42	Interest Provision	(\$625)	(\$566)	(\$511)	(\$456)	(\$404)	(\$348)	(\$293)	(\$229)	(\$181)	(\$130)	(\$75)	(\$20)	
43	Total OSM Costs and Interest (Line 35 + Line 42)	94,949	137,861	135,392	129,846	98,491	109,534	112,500	208,274	129,061	85,560	83,800	79,807	1,405,073

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

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

Schedule P-5- (Revised 6/2/2011)

EXPLANATION: Provide the calculation of the monthly operation and maintenance (O&M) not included for recovery on Schedule P-4.

This schedule is not required if no costs were approved for recovery and no costs are being requested on Schedule P-4. By primary function, list and describe the components and levels, identify supporting schedule and line.

[25-6.0423 (5)(c)1.c.,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 (6)(e),F.A.C.]

COMPANY: Progress Energy - FL

Witness: Thomas G Foster

	,												Witness: Thome:	G Foster
	ET NO.: 10009-EI												For Year Ended	12/31/2012
	10004-21	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
Line	O modeline	Projected January	Projected February	Projected March	Projected April	Projected May	Projected June	Projected July	Projected August	Projected September	Projected October	Projected November	Projected December	12 Month Total
No.	Description	January	reprosty	march	Арш	iiio)	00.12	001,	ragast	СОРЕБИТЕ				
	stimated Allocated or Assigned													
C	D&M Expenditures									•				
1	Accounting	\$1,164	\$1,164	\$1,164	\$1,164	\$1,164	\$1,164	\$1,164	\$1,164	\$1,164	\$1,164	\$1,164	\$1,164	\$13,962
2	Corporete Communications	23	23	23	23	23	23	23	23 0	23	23 0	23 0	23 0	277
3	Corporate Planning	0	0	0	0	0	0	0	Ü	' 0	v	0	0	n
4	Corporate Services	0	0	0	0	0		Ů	0	0	ő	Ö	ő	ő
5	External Relations	0	Ů	Ů	0	ŭ	0	ň	ň	ů	0	ă	õ	ō
	Human Resources	11	11	11	11	11	11	11	11	11	11	11	11	134
,	Legal	570	570	570	570	570	570	570	570	570	570	570	570	6,845
8	Project Assurance	0.0	0	C	0	0	0	0	0	0	0	0	0	0
10	Public Affairs	Ď	ō	0	0	0	0	0	0	0	0	0	0	0
11	Tax	257	257	257	257	257	257	257	257	257	257	257	257	3,060
12	Compliance	0	0	0	0	0	0	0	0	0	0	0	0	0
13	Joint Owner	0	0	0	0	0	σ	0	o	0	0	0	C	_
14	Other	. 0	0	0	0		0	0	0	0		0	\$2,025	\$24,298
15	Subtotal A&G	\$2,025	\$2,025	\$2,025	\$2,025	\$2,025	\$2,025	\$2,025	\$2,025	\$2,025	\$2,025	\$2,025	\$2,025	\$24,290
18	Energy Delivery Florida	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
17	Joint Owner Credit	0	0	0	0	0	0	0	0	0	0	0	0	0
18	Other		0	0	. 0	0	00	0	0	0	0	<u> </u>	0	0
19	Subtotal Energy Delivery Florida	\$0	\$0	\$C	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20	Nuclear Generation	\$196,100	\$106,100	\$106,100	\$106,100	\$106,100	\$106,100	\$106,100	\$106,100	\$106,100	\$106,100	\$106,100	\$106,100	\$1,273,201
21	Joint Owner Credit	0	0	0	a	0	0	0	0	0	0	0	0	0
22	Other	0	0	0	0	0	. 0	0	<u>0</u>	. 0	0	0_		0
23	Subtotal Nuclear Generation	\$106,100	\$106,100	\$106,100	\$108,100	\$106,100	\$106,100	\$106,100	\$106,100	\$106,100	\$106,100	\$106,100	\$106,100	\$1,273,201
24	Transmission	\$4,391	\$4,391	\$4,391	\$4,391	\$4,391	\$4,391	\$4,391	\$4,391	\$4,391	\$4,391	\$4,391	\$4,391	\$52,692
25	Joint Owner Credit	O	Ó	D	0	0	0	٥	0	0	0	0	0	0
26	Other	0	Q	0	0	0	. 0	. 0	0	- 0	0	0	00	0
27	Subtotal Transmission	4,391	4,391	4,391	4,391	4,391	4,391	4,391	4,391	4,391	4,391	4,391	4,391	52,692
26	Total O&M Costs	\$112,516	\$112,516	\$112,516	\$112,516	\$112,516	\$112,516	\$112,516	\$112,516	\$112,518	\$112,516	\$112,518	\$112,516	\$1,350,190
20	hair dialor of South (ALC)	0.92374	0.92374	0.92374	0.92374	0.92374	0.92374	0.92374	0.92374	0.92374	0.92374	0.92374	0.92374	
29 30	Jurisdictional Factor (A&G) Jurisdictional Factor (Distribution)	0.99624	0.99824	0.99624	0.99624	0.99624	0.99624	0.99624	0.99624	0.99624	0.99624	0.99624	0.99624	
	Jurisdictional Factor (Distribution)  Jurisdictional Factor (Nuclear - Production - Base)	0.92792	0.92792	0.92792	0.92792	0.92792	0.92792	0.92792	0.92792	0.92792	0.92792	0.92792	0.92792	
31 32	Jurisdictional Factor (Transmission)	0.69516	0.69516	0.69516	0.69516	0.69516	0.69516	0.69516	0.69516	0,69516	0.69516	0.69516	0.69516	
02	conseinment ector ( manamator)													
33	Jurisdictional Recoverable Costs (A&G) (Line 15 X Line 29)	\$1,870	\$1,870	\$1,870	\$1,870	\$1,870	\$1,870	\$1,870	\$1,870	\$1,070	\$1,870	\$1,870	\$1,870	\$22,445
34	Jurisdictional Recoverable Costs (Distribution) (Line 19 X Line 30)	0	0	Ó	0	. 0	0	0	0	0	0	0	0	1 101 400
35	Jurisdictional Recoverable Costs (Nucl - Production - Base) (Line 22 X Line 31)	99,453	98,453	98,453	99,453	98,453	98,453	98,453	98,453	98,453	98,453	98,453	99,453	1,181,432 36,629
36	Jurisdictional Recoverable Costs (Transmission) (Line 26 X Line 32)	3,052	3,052	3,052	3,052	3,052	3,052 \$103,375	3,052 \$103,375	3,052 \$103,375	3,052 \$103,375	3,052 \$103,375	3,052 \$103,376	3,052 \$103,375	\$1,240,506
37	Total Jurisdictional Recoverable O&M Costs	\$103,375	\$103,375	\$103,375	\$103,375	\$103,375	\$103,375	\$103,375	\$ 1U3,5/5	a 103,375	#103,375	\$103,375	a 103,313	#1,270,000

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

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

Schedule P-6.2- (Revised 6/2/2011)

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

Progress Energy - FL

License Application

Engineering, Design & Procurement

Clearing, Grading, and Excavation On-Site Construction Facilities

same type of costs as those listed in this schedule. List generation related expenses separate from transmission related expenses.

Witness: T.G. Foster/ S. Hardison

[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.1

F-- V--- F-4-4 10/21/2012

REDACTED

DOCKET NO .:

COMPANY:

110009-EI								POI THAT CITURU 12/31/2012	
	(A)	(B)	(C)	(D)	(E),	(F)	(G)	(H)	
Line	Beginning	Projected	Projected	Projected	Projected	Projected	Projected	6 Month	
No. Description	Balance	January	February	March	April	May	June	Total Additions	
					,				
1 Preconstruction Additions:									
2 Generation:									

9	Adjustments:

10 Non-Cash Accruals

Permitting

- 11 Joint Owner Credit
- 12 Other
- 13 Adjusted System Generation Preconstruction Cost Additions [Note 2]

Total System Generation Preconstruction Cost Additions [Note 1]

# 15 Jurisdictional Generation Preconstruction Capital Additions

## 16 Transmission:

17 Line Engineering

14 Jurisdictional Factor

- Substation Engineering 18
- 19 Clearing
- 20
- Total System Transmission Preconstruction Cost Additions [Note 1] 21
- 22 Adjustments:
- 23 Non-Cash Accruais
- Joint Owner Credit 24
- 25 Other
- Adjusted System Transmission Preconstruction Cost Additions [Note
- 27 Jurisdictional Factor
- 28 Jurisdictional Transmission Preconstruction Capital Additions
- 29 Total Jurisdictional Preconstruction Cost Additions (Lines 15 + 28)

1								
	0.92792	0.92792	0.92792	0.92792	0.92792	0.92792	0.92792	0.92792
2]								
	0.69516	0.69516	0.69516	0.69516	0.69516	0.69516	0.69516	0.69516
	\$462,374,886	\$1,726,314	\$3,166,390	\$1,671,018	\$1,688,343	\$1,939,875	\$1,598,414	\$11,790,353

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.

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

Schedule P-6.2- (Revised 6/2/2011) Projection Filing: Preconstruction Category - Monthly Capital Additions/Expenditures

EXPLANATION: Provide the Projected monthly plant additions by major tasks performed within Preconstruction category for the year.

REDACTED

[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:

DOCKET NO.:

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.

Witness: T.G. Foster/ S. Hardison

Progress Energy - FL

F== Vens Ended 10/01/0010

110009-EI								For Year Ended 12/3	31/2012
	(1)	(J)	(K)	(L)	(M) <sub>.</sub>	(N)	(O)	(P)	
Line	Projected	Projected	Projected	Projected	Projected	Projected	12 Month	Ending	
No. Description	July	August	September	October	November	December	Total	Balance	

1 Pr	econstruction Additions:					•			
	Generation:								
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	Adjustments:								
10	Non-Cash Accruals								
11	Joint Owner Credit								
12	Other								
13	Adjusted System Generation Preconstruction Cost Additions [Note 2]								
14 Ju	risdictional Factor	0.92792	0.92792	0.92792	0.92792	0.92792	0.92792	0.92792	0.92792
15 Ju	risdictional Generation Preconstruction Capital Additions								
16 <u>T</u>	ransmission:								
17	Line Engineering								
18	Substation Engineering								
19	Clearing								
20	Other								
21	Total System Transmission Preconstruction Cost Additions [Note 1]								
22	Adjustments:								
23	Non-Cash Accruals								
24	Joint Owner Credit								
25	Other								-
26	Adjusted System Transmission Preconstruction Cost Additions [Note 2]								
27 Ju	risdictional Factor	0.69516	0.69516	0.69516	0.69516	0.69516	0.69516	0.69516	0.69516
28 Ju	risdictional Transmission Preconstruction Capital Additions								
29 To	tal Jurisdictional Preconstruction Cost Additions	\$1,651,403	\$1,658,254	\$2,561,754	\$2,677,348	\$2,552,414	\$2,562,189	\$25,453,715	\$487,828,601
	(Lines 15 + 28)								

Note 1: Lines 8 and 21 represent capitat 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.

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

Schedule P-6.3- (Revised 6/2/2011)

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. COMPANY:

Progress Energy - FL

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

REDACTED

Witness: T.G. Foster/ S. Hardison

For Year Ended 12/31/2012

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

DOCKET NO.:	
110009-EI	

.ine		(A) Beginning	(8) Projected	(C) Projected	(D) Projected	(E), Projected	(F) Projected	(G) Projected	(H) 6 Month
io.	Description	Balance	January	February	March	April	May	June	Total Additions
	,					•			<u> </u>
	nstruction Additions:								
	eneration:								
3	Real Estate Acquisitions								
4	Project Management								
5	Permanent Staff/Training								
6	Site Preparation 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]								
	(tital System Generation Constitution Cost Additions (Note 1)								
1	Adjustments:								
2	Non-Cash Accruels								
3	Joint Owner Credit								
4	Other								
5	Adjusted System Generation Construction Cost Additions [Note 2]								
S Jur	isdictional Factor	0.92792	0,92792	0.92792	0.92792	0.92792	0.92792	0.92792	0.92792
7 hu	isdictional Generation Construction Capital Additions								
r Jui	SOLOCIONAL CONTRACTO CONTRACTOR AGENCIA								
8 T	ransmission:								
9 _	Line Engineering								
0	Substation Engineering								
1	Real Estate Acquisition								
2	Line Construction								
3	Substation Construction								
4	Other								
5	Total System Transmission Construction Cost Additions [Note 1]								
						•			
6	Adjustments:								
7	Non-Cash Accruals								
8	Joint Owner Credit								
9	Other								
,	Adjusted System Transmission Construction Cost Additions [Note 2]								
1 .hm	isdictional Factor	0.69516	0.69516	0.69516	0.69516	0.69516	0.69516	0.69516	0.69516
	MAINTIN								
2 Jun	isdictional Transmission Construction Capital Additions			وينكننجي المسا					
							40 160 345	4104 104	\$10,092,617
э т	al Jurisdictional Construction Cost Additions	\$121,189,209	\$300,429	\$1,033,079	\$1,918,434	\$246,915	\$6,159,265	\$434,494	\$10.097.617

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

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

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

Schedule P-6.3- (Revised 6/2/2011)

Projection Filing: Construction Category - Monthly Capital Additions/Expenditures

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 first 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.

COMPANY: Progress Energy - FL

110009-EI

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

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

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

REDACTED

0.69516

\$571,576

0.69516

\$672,875

0.69516

\$296,943

0.69516

\$14,130,148 \$135,319,357

0.69516

Witness: T.G. Foster/ S. Hardison

For Year Ended 12/31/2012

DOCKET NO .:

28

29

30

Joint Owner Credit

(Lines 17 + 32)

32 Jurisdictional Transmission Construction Capital Additions

33 Total Jurisdictional Construction Cost Additions

31 Jurisdictional Factor

	110009-E1	(1)	(J)	(K)	(L)	(M)	(N)	(O)	(P)
Line		Projected	Projected	Projected	Projected	Projected	Projected	12 Month	Ending
No.	Description	July	August	September	October	November	December	Total	Balance
						•			
	onstruction Additions:								
2_0	Generation:								
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]	į							
11	Adjustments:								
12	Non-Cash Accruals								
13	Joint Owner Credit								
14	Other								
15	Adjusted System Generation Construction Cost Additions [Note 2]								
16 Ju	urisdictional Factor	0.92792	0.92792	0.92792	0.92792	0.92792	0.92792	0.92792	0.92792
17 Ju	urisdictional Generation Construction Capital Additions						-		
18 1	Transmission:								
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	Adjustments:					•			
27	Non-Cash Accruals								

0.69516

0.69516

\$309,490

0.69516

\$250,786 \$1,935,862

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.

Adjusted System Transmission Construction Cost Additions [Note 2]

Schedule P-6A.2- (Revised 6/2/2011)

# Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance Projection Filing: Preconstruction Category - Description of Monthly Cost Additions

EXPLANATION: Provide a description of the major tasks performed within the Preconstruction category for the year.

List generation expenses separate from transmission in the same order appearing on Schedules 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: \$. Hardison

DOCKET NO .:

110009-EI

For Year Ended 12/31/2012

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

Description

Generation:

2

License Application

Engineering, Design & Procurement

3 Permitting

Clearing, Grading and Excavation

5 On-Site Construction Facilities

Detailed on-site characterization for geological and environmental analysis, NRC Review fees, transmission deliverability analysis, etc.

Engineering & Design associated with the Site Layout, Power Block and Non-Power Block facilities.

Obtain required permits for new plant (i.e. site certification permits, environmental permits, etc.)

Clearing, grading, excavation, backfill, onsite disposal, drainage and erosion control. Construction park lots, laydown areas and access roads. Includes the installation of warehouses necessary during construction (electrical shop, carpenter shops, etc.), construction power and lighting.

Transmission:

6 Line Engineering

7 Substation Engineering

8 Clearing

9 Other

Internal engineering labor, contracted engineering labor, corridor/route siting, survey and all other costs associated with engineering transmission lines.

Internal engineering labor, contracted engineering labor and all other costs associated with substation and protection and control (relay) engineering.

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.

Project Management, project scheduling and controls, development of contracting strategies, legal and related overhead costs and other miscellaneous

costs associated with transmission pre-construction.

#### Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance Projection Filing: Preconstruction Category - Description of Monthly Cost Additions

Schedule P-6A.3- (Revised 6/2/2011)

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

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

COMPANY:

Progress Energy - FL

Witness: S. Hardison

DOCKET NO .:

110009-EI

For Year Ended: 12/31/2012

Construction

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

Description

Generation:

Real Estate Acquisition Project Management

Land, Survey, Legal fees and commissions.

Management oversight of construction, including, but not limited to engineering, quality assurance, field support and contract services.

Permanent Staff/Training

Obtain and train qualified staff by Fuel Load date.

Site Preparation

Design and construction of plant site preparations to support fabrication and construction. Remedial work for plant foundation and foundation substrata.

On-Site Construction Facilities

Includes the installation of warehouses necessary during construction (electrical shop, carpenter shops, etc.), construction power and lighting.

Power Block Engineering, Procurement, etc.

The cost of constructing and procuring the nuclear power block (reactor vessel, containment vessel, cooling towers, etc.)

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:

13

Line Engineering

Internal engineering labor, contracted engineering labor, corridor/route siting, survey and all other costs associated with engineering transmission lines. Internal engineering labor, contracted engineering labor and all other costs associated with substation and protection and control (relay) engineering.

Substation Engineering 10 Real Estate Acquisition

Land acquisition, survey, appraisal, title commitments, permitting, eminent domain support and ordinance review costs.

11 Line Construction

Other

Contracted construction labor, structures and materials, equipment and all other costs associated with construction of transmission lines. Contracted construction labor, structures and materials, equipment and all other costs associated with substation and protection and control (relay) construction.

12 Substation Construction

Project Management, project scheduling and controls, development of contracting strategies, legal and related overhead costs and other miscellaneous

costs associated with transmission construction.

11NC-FPSCPOD3-7-151

Schedule P-7- (Revised 6/2/2011) Projection Filling: Contracts Executed For all executed contracts exceeding \$1,000,000 including change orders, provide the contract number of identifier, REDACTED FLORIDA PLIBLIC SERVICE COMMISSION EXPLANATION: 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 [25-6.0423 (8)(c),F.A.,C.] COMPANY: Progress Energy - FL the contract, and the current nature / scope of work. Witness: S. Hardison DOCKET NO .: 110009-EI For the Year Ended: 12/31/2012 (B) (D) (E) (F) (G) (H) (1) (J) (K) (A) (C) Projected Amount Expended in Estimated Expended as of Current Year Estimate of Final Name of Contractor Method of Selection & Status of Original Term Current Term of Contract Original Amount Contract Amount (and Affiliation if any) Document ID Work Description Line No. Contract Prior Year End (2011) (2012)Contract No Purchase Land for LNP. Final Purchase based on final results Executed Purchase Agreement for Rayonier Forest from site down select analysis contract amount includes costs to Resources that determined most suitable complete title search, recording fees, and documentary stamps; and site to locate the plant. Final payment in 2013 for \$4.66M. Duncan Company Approved Nominee Agreement Provide an array of diverse 2 293651 Completed commercial real estate services for Amendment proposed baseload power 1-3 generation plant. Joint Venture Team Sole Source. Award for Phase | Combined Operating License 00255934-3 Executed Sargent & Lundy, support of the COLA submittal Application (COLA) preparer -00005 CH2M Hill, & Worley (Reference contract 255934-02) support to respond to NRC Amendment Parsons) Requests for Additional Information 1-6 and other COLA support. Sole Source to SCA vendor to 255934-06 Executed Joint Venture Team Perform LNP Site Certification projected 2009 Follow-on Activities provide consistency between Amendment the two fitings (NRC for COLA & 1-5 FDEP for SCA). 255934-09 Joint Venture Team Sole Source, Award for Phase LNP Phase III (Inital Scope - COLA Executed 5 III support of the COLA Amendment Revision 2) Incorportae RCC submittal (Reference contract Specialty Test, Foundation Catcs 1.3 255934-02) Rev-Contract will be amerided as new COLA Phase III work scope identified. Westinghouse Sole Source. Award based on 414310 Executed To design, engineer, supply, equip, 6 (Schedule Electric Co. LLC. vendor being the constructor of construct and install a fully the selected RX technology. operational two unit AP1000 Facility Shift) at the Levy Nuclear Plant Site. Final contract amount includes change N/A Executed NuStart Energy Membership Agreement in Preparation of Reference Development LLC Industry Organization Combined License Applications for Westinghouse and GE Designs. Hopping, Green & Note 1 egal Work - Levy Site Certification Ř N/A Note 1 Note 1 Note 1 Note 1 Note 1 Note 1 Sams PitIsbury Winthrop Note 1 Legal Work - Levy COLA Work and N/A Note 1 Note 1 Note 1 Note 1 Note 1 9 Note 1 Shaw Pittman COLA Contintions Note 1 Note 1 Carlton Fields Note 1 Legal Work - PEF Levy Units 1 & 2 10 N/A Note 1 Note 1 Note 1 Note 1

Note 1: The scope, nature, and extent of legal services uttimately 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 and 2
Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Projection Filing: Contracts Executed

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.

Dotar Value:

Contract Status: Executed

Term Begin:
Term End:

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

Schedule P-7A- (Revis	ed 6/2/2011)		Projection Filing: Contracts Executed			···
FLORIDA PUBLIC SER	ZVICE 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	•	23 (8)(c),F.AC.)
COMPANY: DOCKET NO.:	Progress Energy - FL 110009-El				For the Year Ended:	S. Hardison 12/31/2012

Contract No.: 293651-01

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

Vendor Identity: The Duncan Companies, Inc.

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

Number of Vendors Solicited: Approved Nominee Agreement

Number of Bids Received: N/A

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

<u>Dollar Value:</u>

Contract Status: Completed

Term Begin: Term End:

Term End:

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

Schedule P-7A- (Revised 6/2/2011)

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Projection Filing: Contracts Executed

COMPANY: DOCKET NO .:

Progress Energy - FL

110009-EI

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

REDACTED

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

Witness: S. Hardison

For the 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 Lew COL Application (reference contract 255934-02). An Impact Evaluation was submitted to document project scope, schedule, cost and fex. The impact evaluation is challenged with technical, QA, and financial reviews prior to approval. The approved impact evaluation is incorporated into a new work authorization.

Dollar Value:

Contract Status:

Term Begin:

Term End:

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 / RA/ Response Reviews
Task 2 - Levy Nuclear Plant Simple RA/s
Task 3 - LNP Complex RA/s and Evaluations
Task 4 - LNP COLA Revisions/DCD Departure Report

Task 5 - Project Management

Task 8 - NRC 2010 Audit

Schedule P-7A- (Revised 6/2/2011) Projection Filing: Contracts Executed REDACTED [25-6.0423 (8)(c),F.A..C.] 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 Witness: S. Hardison affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status COMPANY: Progress Energy - FL of the contract. For the Year Ended: 12/31/2012 DOCKET NO .: 110009-EI

Contract No.: 00255934-00006

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

Vendor (dentity: Joint Venture Team - Sargent & Lundy, CH2M Hill, & Worley Persons

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

Number of Vendors Solicited: 1

Number of Blds 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 tak. The impact evaluation is challenged with technical. QA, and financial reviews prior to approval. The approved impact evaluation is incorporated into a new work authorization.

Dollar Value:

Contract Status: Executed

Term Begin: Term End:

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 - Emitoremental Report/SCA Follow On Additions

Task 16 - SCA Rev 3

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

Schedule P-7A- (Revised 6/2/2011) REDACTED [25-6.0423 (8)(c),F.A..C.] 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 Witness: S. Hardison affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status COMPANY: Progress Energy - FL For the Year Ended: 12/31/2012 DOCKET NO.: of the contract. 110009-EI

Contract No.: 00255934-00009

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

Vendor Identity: Joint Venture Team - Sergent & Lundy, CH2M Hill, & Workey 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 Law Site Certification. Levy COLA Revision 2 for submitted to the NRC.

Doflar Value:

Executed

Contract Status:

Term Begin: Term End:

Nature and Scope of Work:
Provide support for the Lewy Nuclear Plant (LNP) Site Certification, including support of Lewy COLA Revision 2 for submittal to the NRC.
Task 9 - COLA Rev 2
Task 10 - Project Management
Task 11 - Environmental Support
Task 12 - RCC Tasting

Schedule P-7A- (Revised 6/2/2011)

EXPLANATION:

Projection Filing: Contracts Executed

FLORIDA PUBLIC SERVICE COMMISSION

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

REDACTED

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

COMPANY: DOCKET NO.:

Progress Energy - FL 110009-EI

of the contract.

For the 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:

Contract Status:

Executed (Partial Suspension)

Term Begin:

Term End:

Nature and Scope of Work:

resure and occord or 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 and 2 Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Projection Filing: Contracts Executed

Schedule P-7A- (Revised 6/2/2011)

FLORIDA PUBLIC SERVICE COMMISSION

[25-6.0423 (8)(c),F.A..C.] Witness; S. Hardison

COMPANY: DOCKET NO.:

Progress Energy - FL

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.

For the Year Ended:

REDACTED

12/31/2012

Contract No.:

110009-EI

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 Blds Received: N/A

Brief Description of Selection Process; N/A

Dollar Value:

Contract Status:

Term Begin: Term End;

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

Sche	dule P-78- (Re	vised 6/2/2011	)				onstruction Co		UNITS 1 and 2 s on Construction Cost Bala cess of \$250,000 up to and i		
	EX	(PLANATION:							rovide the contract number or nt expended in the year, estim		REDACTED
COM	PANY:			em contract terms, t f contractor and affil	Witness: S. Hardison						
		Progress En	ergy - FL								For the Year Ended 12/31/2012
DOC	KET NO.:	110009-EI									For the Year Ended 12/31/2012
	(A)	(B)	(C)	(D)	(E)	(F)	(G) Projected	(H)	(1)	(J)	(K)
						Estimated Expended as of	Amount Expended in				
Line		Status of		Current Term of	Original	Prior Year End	Current Year	Estimate of Final	Name of Contractor (and		Mary Desertation
No.	Contract No.		Contract	Contract	Amount	(2011)	(2012)	Contract Amount	Affiliation if any)	Method of Selection and Document ID  Sole Source to vendor to address Nuclear	Work Description Provide a Levy Nuclear Site Soil Structure Interaction
1	3382-208	Executed							Westinghouse Energy Development LLC (WEC)	Regulatory Commission (NRC) Request	Analysis for your information and use in response to
									Development CEO (1120)	for Additional Information (RAI) retated to	NRC letter #085.
2	442498-02	Executed							Southeastern Archaeological Research Inc. (SEARCH)	RFP Process	Provide Cultural Resources Services for the Certified Corridor, the R8 Corridor and three associated properties for the Levy Project: Development of Work Plan and Survey Proposal.
3	420400 Amendment 1	Executed							KLD Associates	Sole Source to COLA Emergency Plan & Evacuation Time Estimate vendor for	COLA RAI responses related to evacuation time estimate study/emergency plan.

Note 1

Holland & Knight

efficient responses to NRC requests for additional information.

Note 1

Legal Work - Levy Site Certification

Note 1: The scope, nature, and extent of legal services uttimately 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.

N/A Note 1 Note 1 Note 1 Note 1

#### Levy County Nuclear Units 1 and 2

Schedule P-8 - Revised 6/2/2011

Lighting LS-1 Secondary

#### Projection Filing: Estimated Rate Impact

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. FLORIDA PUBLIC SERVICE COMMISSION Exhibit: TGF-2 COMPANY: Progress Energy - FL For the Year Ended: 12/31/2012 DOCKET NO .: 110009-EI Thomas G. Foster (1) 12CP & 1/13 AD Demand Allocator (2) (3) (3)
Effective Mwh's
@ Secondary
Level
Year 2012 Capacity Cost Racovery Factor (c/Kwh) Production Demand Costs Rate Class (%) Residential RS-1, RST-1, RSL-1, RSL-2, RSS-1 Secondary 60.519% \$82,362,065 16,431,401 0.447 <u>General Service Non-Demand</u> GS-1, GST-1 Secondary 1,203,413 0.326 5,911 4,235 1,213,559 Primary Transmission 0.323 0.319 TOTAL GS 2.918% \$3,952,005 General Service GS-2 Secondary 0.175% \$236,338 100,606 0.235 General Service Demand GSD-1, GSDT-1, SS-1 12,453,524 0.290 0.287 0.284 Secondary 2,351,211 12,210 14,816,945 Primary Transmission TOTAL GSD 31.766% \$43,018,940 Curtailable CS-1, CST-1, CS-2, CST-2, CS-3, CST-3, SS-3 Secondary 0.248 Primary Transmission 0.246 175,359 0.321% 175,359 TOTAL CS \$434,801 Interruptible
IS-1, IST-1, IS-2, IST-2, SS-2
Secondary
Primary
Transmission
TOTAL IS 119,326 1,632,547 455,955 2,207,827 0.234 0.232 \$5,164,248 3.813%

0.188%

100.000%

\$254,111

135,422,508

372,773

37,318,470

0.068

0.363

Appendix A Witness: Thomas G. Foster

(TGF - 2) - (Revised 6/2/2011)

P 2.2 Support

 Support for Schedule P 2.2
 Support for Schedule P 2.2 117,499,492 Taken directly off Line 3. AE -2.2 Unamortized Plant Eligible for Return Column (N)

(2,469,725) Line 12. Under/(Over) Recovery (Line 10 - Line 11)

This is the remaining amount of the 2011 Activity

Taken directly off Line 12. AE -2.2 Unamortized Plant Eligible for Return Column (O)

4. Support for Schedule P 2.2

Prior Period Unrecovered Balance

(62,241,725)

REDACTED

(59,772,001)

AE-Apendix 2.2(1) - Preconstruction (Line 3. Column (M)
This is the remaining amount (Over)/Under due to the difference between A/E and True-up 2010 Costs taken from TGF-1 Docket 110009 Appendix E - AE 2.2(PC) Column (N) Line 3.
(Refer to 2011 Levy Estimated Actual Filing Appendix F - Variance Over/(Under) 2010 Column (I) for detail. Note: There is a \$5 difference due to rounding differences as noted in TGF-1 Docket No. 110009)

AE-2.2 - Preconstruction

Line 12. Under/(Over) Recovery (Line 10 - Line 11)
This is the remaining amount of the 2011 Activity

(2.469.725)

3. 2012 Amortization of Plant Eligible for Return 2012 Additional Amortization of Plant Eligible for Return Total 2012 Amort of Reg Asset to P-2.2 Line 3.

60,000,000 \$ \$ 114,968,361

PEF Rate Management Plan Appendix D (page 2 of 2) for Detail

Schedule P 2.3

Line No.

1. Support for Schedule P 2.3

Beginning Balances Support (Line 1) \$121,189,209
This amount comes directly off of Schedule P-6.3 Row 33 Column (A)

AE-6.3
Row 17 Column (A) results from mulitplying the 2010 updated Jurisdictional Separation Factor on P-6.3 Line 16 [92.792%] to AE 6.3 Line 15 Column (A).

add: Row 33 Column (A) results from multiplying the 2010 updated Jurisdictional Separation Factor on AE-6.3 Line 31 [69.516%] to P.6.3 Line 30 Column (A).

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

Support for Schedule P 2.3
 Beginning Balances Support (Line 2)
 Transfers to Plant

1,001,053

P-2.3
The 2012 Beginning Balance is the value of these assets using the updated Jurisdictional Sep Factor 69.516%
The System amount of these projects is 1,440,041

Transmission 5.16%

69.516%

69.516%

1,001,053 YE 2011 (AE-2.3) 1,001,063 BB 2012 (P-2.3)

37. Support for Schedule P-4
Amount to Amortize over 12 Months

(3,605,312)

## **Jurisdictional Separation Factors**

## Appendix B (TGF -2) - Revised 6/2/2011

Witness: Thomas G. Foster

	Year 2009	Year 2010	Үеаг 2011	Year 2012 (a)
PEF Retail				
PEF Allocators				
PEF Labor Related Allocator	91.670%	87.691%	92.374%	92.374%
PEF Distribution Primary Plant In Service	99.597%	99.624%	99.624%	99.624%
PEF Production Demand - Base	93.753%	91.089%	92.792%	92.792%
PEF Transmission Plant In Service	70.597%	68.113%	69.516%	69.516%

Note (a): For Projection purposes Separation Factors were held constant for future years. This is consistent with PEF's filing in Docket No. 100009-EI.

2012 Deferred Tay Asset (DTA) Support

Appendix C (TQF -2)- (Revised 6/2/2011)

2072	Deserted 18X Asset (DTA) Support																							~			VISCO WESTO I II
	Inputs that make up lines 2 & 3 of Schedule	P-3A-2																							Wit	iess: The	mas G. Foster
		Jan		Feb		Mar		Apr		May		Jun		Jul		Aug		Sep		Oct		Nov		Dec		Total	
,	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
9	2012 Amort of Reg Asset	s	9,580,697	2	9,580,697	s	9,580,697	\$	9,580,697	5	9,580,697	2	9,580,697	s	9.580.697	\$	9,580,697	5	9,580,697	\$	9,580,697	\$	9,580,697	\$	9,580,697		\$114,968,361
3.	Total 2011 Projection		11,307,011		12,747,087		11,251,715		11,269,040		11,520,571		11,179,110		11,232,100	•	11,238,951		12,142,451		12,256,045		12,133,111		12,142,886		140,422,076
-,							*********					-		-			,							_			111
4	2011 Act / Est PC Spend		\$993,445		\$1,464,934		\$172,317		\$1,469,627		\$1,708,729		\$1,693,392		\$1,575,997		\$1.692.433		\$1,552,042		\$2,925,264		\$1,574,814		\$14,424,695		\$31,247,688
7.																	5,000,000		5,000,000		5,000,000		5,000,000		5,000,000		\$60,000,000
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												
6.	Total 2011 Act / Est		5,993,445		6,464,934		5,172,317		6,469,627		6,708,729		6,693,392		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		\$1,575,898		\$1,522,698		\$2,214,025		\$1,771,686		\$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		\$60,000,000
9.	Total 2011 Projection	_	5,000,000 7,440,304		9,317,720		6,575,896		6,522,698		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		[1,448,859)		(2,852,766)		(1,403,579)		(153,271)		(505,296)		(78,274)		2,196		(468,884)		(72,964)		1,281,575		(619,917)		12,709,013		6,190,953
			(1)-1-0,000)																								

Preconstruction CWIP	
2010 True-Up	59,782,726
2010 Est-Actual	117,957,959
Over-Collected	(58,175,233)
Preconstruction CWIP	
2011 Est-Actual	31,247,688
2011 Projection	25,056,735
Under-Collected	6,190,953
Annual Amount to Apply to Line 3.	(51,984,260)
Monthly Amount to Line 3. P-3A.2	(4,332,023)

 Calculation of Line 2, above
 2012 Annual
 2012 Monthly

 2012 Amortization of Reg Asset
 114,968,361
 9,580,693

PEF Rate Management Plan Schedule

APPENDIX D (TGF -2)- (Revised 6/2/2011)
WITNESS: THOMAS G. FOSTER

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

Line Y	ear BB Defe	rral CY Amz	EB Deferral	Carrying Cost	Order Approving
2 3	2010 273, 2011 237, 2012 177, 2013 62,	271 60,000	\$ 237,271 177,271 62,303	\$ 32,269 26,169 15,124 3,933	PSC-09-0783-FOF-EI PSC 11-0095-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.

NOTE 2: Please refer to Thomas G Foster Direct Testimony Docket No. 110009-El for further detail on the Rate Management Plan.

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

(Revised 6/2/2011)

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 ere 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

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

DOCKET NO.:

Witness: Thomas G Foster

For Year Ended 12/31/2012

Beginning   Beginning   Balance   Stimated   Stimated   Stimated   Stimated   Stimated   Mary   Stimated   S	110009-Ei								· · · · · · · · · · · · · · · · · ·
e Selection Plant Additions for the Period (Schedule P 6.2 Line 29)  \$1,726,314 \$3,166,390 \$1,571,018 \$1,688,343 \$1,939,875 \$1,598,414 \$11,790,31 mulative Under/(Over) Recovery  0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	ie								
mulative Under/(Over) Recovery 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	ge (1 of 8)				furisdictional Dolla	rs.			
amortized Plant Eligible for Return (d)  115,029,788 110,635,882 106,241,995 101,848,109 97,454,223 93,060,336 88,666,450 88,666,450 nortization of Plant Eligible for Return (d)  52,726,636 4,393,886 4,393,	Site Selection Plant Additions for the Period (Schedule P 5.2 Line 29)		\$1,726,314	\$3,166,390	\$1,671,018	\$1,688,343	\$1,939,875	\$1,598,414	\$11,790,353
Intrization of Plant Eligible for Return (d) 52,726,836 4,393,886	Cumulative Under/(Over) Recovery		0	0	0	0	0	0	
erage Net Unamortized Plant Eligible for Return 113,695,982 110,022,133 104,880,581 100,495,337 96,227,217 91,662,600 turn on Average Net Unamortized Plant Eligible for Return (a)  Equity Component (b) 621,235 601,161 573,067 549,107 525,786 500,844 3,371,21   Equity Comp. grossed up for taxes (c) 1,011,371 978,691 932,955 893,946 855,980 815,376 5488,3   Debt Component 1 184,870 178,896 170,538 163,405 156,465 149,043 1,003,2   e Selection Carrying Cost on Plant Additions for the Period (Line 6b + 6c) \$1,199,241 \$1,157,587 \$1,103,490 \$1,057,352 \$1,012,445 \$984,419 \$6,491,51	Unamortized Plant Eligible for Return (d)	115,029,768	110,635,882	106,241,995	101,848,109	97,454,223	93,060,336	88,666,450	88,666,450
turn on Average Net Unamortized Plant Eligible for Return (a)  Equity Component (b) 621,235 601,161 573,067 549,107 525,786 500,844 3,371,21  Equity Comp. grossed up for taxes (c) 1,011,371 978,691 932,955 893,946 855,980 815,378 5,488,31  Debt Component 184,870 178,896 170,536 163,405 156,465 149,043 1,003,21  e Selection Carrying Cost on Plant Additions for the Period (Line 6b + 6c) \$1,196,241 \$1,157,587 \$1,103,490 \$1,057,352 \$1,012,445 \$964,419 \$6,491,51	Amortization of Plant Eligible for Return (d)	52,726,636	4,393,886	4,393,886	4,393,886	4,393,886	4,393,886	4,393,886	26,363,318
Equity Component (b) 621,235 601,161 573,067 549,107 525,786 500,844 3,371,265  Equity Comp. grossed up for taxes (c) 1,011,371 976,691 932,955 893,946 855,980 815,378 5,488,3  Debt Component 184,870 178,896 170,536 163,405 156,465 149,043 1,003,2  e Selection Carrying Cost on Plant Additions for the Period (Line 6b + 6c) \$1,196,241 \$1,157,587 \$1,103,490 \$1,057,352 \$1,012,445 \$964,419 \$6,491,55	Average Net Unamortized Plant Eligible for Return		113,695,982	110,022,133	104,880,581	100,495,337	96,227,217	91,662,600	
Equity Comp. grossed up for taxes (c) 1,011,371 976,691 932,955 893,946 855,980 815,378 5,488,3  Debt Component 184,870 178,896 170,538 163,405 156,465 149,043 1,003,2  e Selection Carrying Cost on Plant Additions for the Period (Line 6b + 6c) \$1,196,241 \$1,157,587 \$1,103,490 \$1,057,352 \$1,012,445 \$964,419 \$6,491,51	Return on Average Net Unamortized Plant Eligible for Return (a)								
Debt Component 184,870 178,896 170,536 163,405 156,465 149,043 1,003,2 e Selection Carrying Cost on Plant Additions for the Period (Line 6b + 6c) \$1,196,241 \$1,157,587 \$1,103,490 \$1,057,352 \$1,012,445 \$964,419 \$6,491.51	a. Equity Component (b)		621,235	601,161	573,067	549,107	525,786	500,844	3,371,200
e Selection Carrying Cost on Plant Additions for the Period (Line 6b + 6c) \$1,198,241 \$1,157,587 \$1,103,490 \$1,057,352 \$1,012,445 \$984,419 \$6,491,5	b. Equity Comp. grossed up for taxes (c)		1,011,371	978,691	932,955	893,946	855,980	815,378	5,488,319
September 1 and 1	c. Debt Component		184,870	178,896	170,538	163,405	156,465	149,043	1,003,216
Scienting Diant & Company Cost for the Period (Line 1 + 7) \$2,922,555 \$4,323,977 \$2,774,508 \$2,745,685 \$2,952,320 \$2,562,833 \$18,281.8	Site Selection Carrying Cost on Plant Additions for the Period (Line 6b + 6c)	-	\$1,196,241	\$1,157,587	\$1,103,490	\$1,057,352	\$1,012,445	\$964,419	\$6,491,534
a Selection Plant a Cartyring Close for the Period (Line 147)	Site Selection Plant & Carrying Cost for the Period (Line 1 + 7)	-	\$2,922,555	\$4,323,977	\$2,774,508	\$2,745,895	\$2,952,320	\$2,562,833	\$18,281,688

#### Notes:

roces:

(a) AFUDC actual monthly rate is calculated using the formula M = \( \frac{1}{1} + A/100\) 1/12- 1\( \frac{1}{2} \times 100\); 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%.

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

Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance
Actual Estimated Filling: Site Selection Category - Plant Additions, Expenditures and Associated Carrying Costs

(Revised 6/2/2011)

EXPLANATION: Provide the calcutation 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.: 110009-EI

Witness: Thomas G Foster

For Year Ended 12/31/2012

110009-EI						4.5	(6)
	(ľ) Estimated	(J) Estimated	(K) Estimated	(L) Estimated	(M) Estimated	(N) Estimated	(O) 12 Month
Line No.	July	August	September	October	November	December	Total
Page (2 of 8)			Jurisdictional Dolla				
<ol> <li>Site Selection Plant Additions for the Period (Schedule P 6.2 Line 29)</li> </ol>	\$1,651,403	\$1,658,254	\$2,561,754	\$2,677,348	\$2,552,414	\$2,562,189	\$25,453,715
2. Cumulative Under/(Over) Recovery	0	0	0	0	0	0	
3. Unamortized Plant Eligible for Return	84,272,564	79,876,678	75,484,791	71,090,905	66,697,019	62,303,132	
4. Amortization of Plant Eligible for Return	4,393,886	4,393,886	4,393,886	4,393,886	4,393,886	4,393,886	52,726,636
5. Average Net Unamortized Plant Eligible for Return	87,295,208	82,904,748	78,962,611	74,626,522	70,170,169	65,781,170	
5. Return on Average Net Unamortized Plant Eligible for Return (a)							
a. Equity Component (b)	476,981	452,992	431,452	407,759	383,410	359,428	5,883,221
b. Equity Comp. grossed up for taxes (c)	776,526	737,471	702,404	663,833	624,192	585,150	9,577,894
c. Debt Component	141,942	134,803	128,393	121,343	114,097	106,960	1,750,754
7. Site Selection Carrying Cost on Plant Additions for the Period (Line 6b + 6c)	\$918,468	\$872,274	\$830,797	\$785,176	\$738,288	\$692,110	\$11,328,648
8. Site Selection Plant & Carrying Cost for the Period (Line 1 + 7)	2,569,871	2,530,528	3,392,551	3,462,523	3,290,702	3,254,299	\$36,782,363

(a) AFUIDC actual monthly rate is calculated using the formula M = [(1 + A/100)1/12-1] x 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%.

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

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

(Revised 6/2/2011)

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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 tevels, 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

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

DOCKET NO.:

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

110009-EI								For Year Ended 12/31/201
Line No.	(A) Beginning Balance	(B) Estimated January	(C) Estimated February	(D) Estimated March	(E) Estimated ' April	(F) Estimated May	(G) Estimated June	(H) 6 Month Total
Page (3 of 8)				Jurisdictional Dolla	ars			•
Preconstruction Plant Additions for the Period (Schedule P 6.2 Line 29)		\$1,726,314	\$3,166,390	\$1,671,018	\$1,688,343	\$1,939,875	\$1,598,414	\$11,790,353
2. Cumulative Under/(Over) Recovery		0	0	0	0	0	0	
Unamortized Plant Eligible for Return (d)	(\$62,241,725)	(57,054,915)	(51,868,104)	(46,681,294)	(41,494,483)	(36,307,673)	(31,120,863)	(31,120,863)
4. Amortization of Plant Eligible for Return (d)	(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	•	(58,785,163)	(52,878,314)	(48,439,190)	(43,243,717)	(37,931,141)	(32,915,061)	
6. Return on Average Net Unamortized Plant Eligible for Return (a)								
a Equity Component (b)		(321,202)	(288,927)	(264,672)	(236,284)	(207,256)	(179,848)	(1,498,188)
b. Equity Comp. grossed up for taxes (c)		(522,918)	(470,374)	(430,886)	(384,670)	(337,413)	(292,793)	(2,439,053)
c. Debt Component		(95,585)	(85,980)	(78,762)	(70,314)	(61,676)	(53,520)	(445,837)
7. Preconstruction Carrying Cost on Plant Additions for the Period (Line 6b + 6c)		(\$618,502)	(\$556,354)	(\$509,648)	(\$454,984)	(\$399,089)	(\$346,313)	(\$2,884,890)
Preconstruction Plant & Carrying Cost for the Period (Line 1 + 7)		\$1,107,812	\$2,610,036	\$1,161,370	\$1,233,359	\$1,540,786	\$1,252,101	\$8,905,463

#### Notes.

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

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

(Revised 6/2/2011)

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

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

DOCKET NO.:

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

110009-EF							FOR Tear Ended 12/3
Line No.	(I) Estimaled July	(J) Estimated August	(K) Estimated September	(L) Estimated October	(M) Estimated November	(N) Estimated Decemb <del>e</del> r	(O) 12 Month Total
age (4 of 8)			Jurisdictional Dolla	ars			
Preconstruction Plant Additions for the Period (Schedule P 6.2 Line 29)	\$1,651,403	\$1,658,254	\$2,561,754	\$2,677,348	\$2,552,414	\$2,562,189	\$25,453,715
2. Cumulative Under/(Over) Recovery	0	0	0	0	0	0	
3. Unamortized Plant Eligible for Return (d)	(25,934,052)	(20,747,242)	(15,560,431)	(10,373,621)	(5,186,810)	-	
Amortization of Ptant Eligible for Return (d)	(5,186,810)	(5,186,810)	(5,186,810)	(5,186,810)	(5,186,810)	(5,186,810)	(62,241,725)
Average Net Unamortized Plant Eligible for Return	(27,701,756)	(22,511,520)	(16,872,959)	(11,628,352)	(6,504,009)	(1,312,311)	
i. Return on Average Net Unamortized Plant Eligible for Return (a)							
a. Equity Component (b)	(151,362)	(123,003)	(92,194)	(63,537)	(35,538)	(7,170)	(1,970,993)
b. Equity Comp. grossed up for taxes (c)	(246,418)	(200,249)	(150,092)	(103,439)	(57,856)	(11,674)	(3,208,780)
c. Debt Component	(45,043)	(36,604)	(27,435)	(18,908)	(10,576)	(2,134)	(586,536)
7. Preconstruction Carrying Cost on Plant Additions for the Period (Line 6b + 6c+ 6d)	(\$291,461)	(\$236,853)	(\$177,527)	(\$122,347)	(\$68,431)	(\$13,807)	(\$3,795,316)
Preconstruction Plant & Carrying Cost for the Period (Line 1 + 7)	\$1,359,942	\$1,421,401	\$2,384,227	\$2,555,001	\$2,483,983	\$2,548,381	\$21,658,399

#### Notes:

(a) AFUDC actual monthly rate is calculated using the formula M = [(1 + A/100)1/12-1] x 100; resulting in a monthly accrual rate of 0.005464 (Equity) and 0.001626 (Debt), which results in the annual rate of 8.848%.

(b) The monthly Equity Component of 6.85% reflects an 11.75% return on equity.

(c) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38.575%.

(d) Please see Appendix A for detail

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 - P 2.2(3) (TGF-2)

(Revised 6/2/2011)

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 .:

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

110009-EI								For Year Ended 12/31/2012
Line No.	(A) Beginning Balance	(B) Estimated January	(C) Estimated February	(D) Estimated March	(E) Estimated April	(F) Estimated May	(G) Estimated June	(H) 6 Month Total
Page (5 of 8)				Jurisdictional Dolla	Rrs '			<del></del>
Preconstruction Plant Additions for the Period		\$0	\$0	\$0	\$0	\$0	\$0	\$0
Cumulative Under/(Over) Recovery		0	0	0	0	0	0	0
3. Unamortized Plant Eligible for Return	\$177,271,493	167,690,796	158,110,100	148,529,403	138,948,706	129,368,009	119,787,313	119,787,313
4. Amortization of Plant Eligible for Return	114,968,361	9,580,697	9,580,697	9,580,697	9,580,697	9,580,697	9,580,697	57,484,180
5. Average Net Unamortized Plant Eligible for Return		172,481,145	162,900,448	153,319,751	143,739,054	134,158,358	124,577,661	
6. Return on Average Net Unamortized Plant Eligible for Return (a)								
a. Equity Component (b)		942,437	890,088	837,739	785,390	733,041	680,692	4,869,388
b. Equity Comp. grossed up for taxes (c)		1,534,289	1,449,065	1,363,841	1,278,617	1,193,392	1,108,168	7,927,371
c. Debt Component		280,454	264,876	249,298	233,720	218,141	202,563	1,449,053
7. Preconstruction Carrying Cost on Plant Additions for the Period (Line 6b + 6c)		\$1,814,743	\$1,713,941	\$1,613,139	\$1,512,336	<b>\$1,411,534</b>	\$1,310,732	\$9,376,424
8. Preconstruction Plant & Carrying Cost for the Period (Line 1 + 7)		\$1,814,743	\$1,713,941	\$1,613,139	\$1,512,336	\$1,411,534	\$1,310,732	\$9,376,424

<sup>(</sup>a) AFUDC actual monthly rate is calculated using the formula M = [(1 + A/100)1/12- 1] x 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.

<sup>(</sup>c) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38.575%.

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

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

(Revised 6/2/2011)

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.:

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

110009-EI							For Year Enged 12/3
ine to.	(I) Estimated July	(J) Estimated August	(K) Estimated September	(L) Estimated October	(M) Estimated November	(N) Estimated December	(O) 12 Month Total
age (6 of 8)			Jurisdictional Dolla	ars '			
. Preconstruction Plant Additions for the Period	<b>\$</b> D	\$0	\$0	\$0	\$0	\$D	\$0
. Cumulative Under/(Over) Recovery	0	0	0	a	0	0	
. Unamortized Plant Eligible for Return	110,206,616	100,625,919	91,045,223	81,464,526	71,883,829	62,303,132	
Amortization of Plant Eligible for Return	9,580,697	9,580,697	9,580,697	9,580,697	9,580,697	9,580,697	114,968,361
Average Net Unamortized Plant Eligible for Return	114,996,964	105,416,268	95,835,571	86,254,874	76,674,177	67,093,481	
Return on Average Net Unamortized Plant Eligible for Return (a)							
a. Equity Component (b)	628,343	575,994	523,646	471,297	418,948	366,599	7,854,215
b. Equity Comp. grossed up for taxes (c)	1,022,944	937,720	852,496	767,272	682,048	596,823	12,786,674
c. Debt Component	186,985	171,407	155,829	140,250	124,672	109,094	2,337,290
Preconstruction Carrying Cost on Plant Additions for the Period (Line 6b + 6c+ 6d)	\$1,209,929	\$1,109,127	\$1,008,324	\$907,522	\$806,720	\$705,917	\$15,123,964
Preconstruction Plant & Carrying Cost for the Period (Line 1 + 7)	\$1,209,929	\$1,109,127	\$1,008,324	\$907,522	\$806,720	\$705,917	\$15,123,964

(a) AFUDC actual monthly rate is calculated using the formula M = [(1 + A/100)1/12-1] x 100; resulting in a monthly accrual rate of 0.005464 (Equity) and 0.001626 (Debt), which results in the annual rate of 8.848%.

<sup>(</sup>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%.

The purpose of this schedule is to support - Appendix D ( Carrying Costs 2013 ) only. It reflects the 2013 remaining amortization of the deferred PC balance under the proposed rate management plan. LEVY COUNTY NUCLEAR UNITS 1 & 2

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

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

(Revised 6/2/2011)

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.:

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

A   Beginning   Estimated   Beginning	110009-E1								For Year Ended 12/31/201
Preconstruction Plant Additions for the Period \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	.ine No.	Beginning	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	6 Month
Cumulative Under/(Over) Recovery  0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Page (7 of 8)			•	Jurisdictional Dolla	ars			
Unamortized Plant Eligible for Return	Preconstruction Plant Additions for the Period		\$0	\$0	\$0	\$0	\$0	\$0	\$0
Amortization of Plant Eligible for Return  Average Net Unamortized Plant Eligible for Return (a)  Equity Component (b)  Equity Component  Debt Component  Debt Component  Preconstruction Carrying Cost on Plant Additions for the Period (Line 6b + 6c)  52,303,132  5,191,928  5,	Cumulative Under/(Over) Recovery		0	0	0	0	0	0	0
Average Net Unamortized Plant Eligible for Return 59,707,169 54,515,241 49,323,313 44,131,385 38,939,458 33,747,530  Return on Average Net Unamortized Plant Eligible for Return (a)  e. Equity Component (b) 326,240 297,871 269,503 241,134 212,765 184,397 1,531,909  b. Equity Comp. grossed up for taxes (c) 531,119 484,935 438,751 392,566 346,382 300,198 2,493,951  c. Debt Component 97,084 88,642 80,200 71,758 63,316 54,873 455,872  Preconstruction Carrying Cost on Plant Additions for the Period (Line 6b + 6c) \$628,203 \$573,577 \$518,950 \$464,324 \$409,698 \$355,071 \$2,949,823	Unamortized Plant Eligible for Return	\$62,303,132	57,111,205	51,919,277	46,727,349	41,535,422	36,343,494	31,151,566	31,151,566
Return on Average Net Unamortized Plant Eligible for Return (a)  a. Equity Component (b)  b. Equity Comp. grossed up for taxes (c)  c. Debt Component  Preconstruction Carrying Cost on Plant Additions for the Period (Line 6b + 6c)  Sagarage  326,240  297,871  269,503  241,134  212,765  184,397  1,531,909  484,935  438,751  392,566  346,382  300,198  2,493,951  455,872  Preconstruction Carrying Cost on Plant Additions for the Period (Line 6b + 6c)  \$628,203  \$573,577  \$518,950  \$464,324  \$409,698  \$355,071  \$2,949,823	Amortization of Plant Eligible for Return	62,303,132	5,191,928	5,191,928	5,191,928	5,191,928	5,191,928	5,191,928	31,151,566
a. Equity Component (b)  5326,240  297,871  269,503  241,134  212,765  184,397  1,531,909  524,939,951  249,955  484,935  485,872  Preconstruction Carrying Cost on Plant Additions for the Period (Line 6b + 6c)  \$628,203  \$573,577  \$518,950  \$444,324  \$409,698  \$355,071  \$2,949,823	5. Average Net Unamortized Plant Eligible for Return		59,707,169	54,515,241	49,323,313	44,131,385	38,939,458	33,747,530	
b. Equity Comp. grossed up for taxes (c) 531,119 484,935 438,751 392,566 346,382 300,198 2,493,951 c. Debt Component 97,084 88,642 80,200 71,758 63,316 54,873 455,872 Preconstruction Carrying Cost on Plant Additions for the Period (Line 6b + 6c) \$628,203 \$573,577 \$518,950 \$464,324 \$409,698 \$355,071 \$2,949,823	6. Return on Average Net Unamortized Plant Eligible for Return (a)								
c. Debt Component 97,084 88,642 80,200 71,758 63,316 54,873 455,872  Preconstruction Carrying Cost on Plant Additions for the Period (Line 6b + 6c) \$628,203 \$573,577 \$518,950 \$464,324 \$409,698 \$355,071 \$2,949,823	Equity Component (b)		326,240	297,871	269,503	241,134	212,765	184,397	1,531,909
Preconstruction Carrying Cost on Plant Additions for the Period (Line 6b + 6c) \$628,203 \$573,577 \$518,950 \$464,324 \$409,698 \$355,071 \$2,949,823	b. Equity Comp. grossed up for taxes (c)		531,119	484,935	438,751	392,566	346,382	300,198	2,493,951
Treconstitution carrying cost of training and the cost of the cost	c. Debt Component		97,084	88,642	80,200	71,758	63,316	54,873	455,872
Preconstruction Plant & Carrying Cost for the Period (Line 1 + 7) \$628,203 \$573,577 \$518,950 \$464,324 \$409,698 \$355,071 \$2,949,823	7. Preconstruction Carrying Cost on Plant Additions for the Period (Line 6b + 6c)		\$628,203	\$573,577	\$518,950	\$464,324	\$409,698	\$355,071	\$2,949,823
	Preconstruction Plant & Carrying Cost for the Period (Line 1 + 7)	-	\$628,203	\$573,577	\$518,950	\$464,324	\$409,698	\$355,071	\$2,949,823

<sup>(</sup>a) AFUDC actual monthly rate is calculated using the formula M = {(1 + A/100)1/12-1] x 100; resulting in a monthly accrual rate of 0.005464 (Equity) and 0.001626 (Debt), which results in the annual rate of 8.848%.

<sup>(</sup>b) The monthly Equity Component of 6.85% reflects an 11.75% return on equity.

<sup>(</sup>c) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38.575%.

The purpose of this schedule is to support - Appendix D ( Carrying Costs 2013 ) only. It reflects the 2013 remaining amortization of the deferred PC balance under the proposed rate management plan.

LEVY COUNTY NUCLEAR UNITS 1 & 2

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

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

(Revised 6/2/2011)

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.:

Witness: Thomas G Foster

110009-EI							For Year Ended 12/31/20
Line No.	(I) Estimated July	(J) Estimated August	(K) Estimated September	(L) Estimated October	(M) Estimated November	(N) Estimated December	(O) 12 Month Total
Page (8 of 8)			Jurisdictional Doll	ars			
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	25,959,639	20,767,711	15,575,783	10,383,855	5,191,928	-	
4. Amortization of Plant Eligible for Return	5,191,928	5,191,928	5,191,928	5,191,928	5,191,928	5,191,928	62,303,132
5. Average Net Unamortized Plant Eligible for Return	28,555,602	23,363,675	18,171,747	12,979,819	7,787,892	2,595,964	
6. Return on Average Net Unamortized Plant Eligible for Return (a)							
a. Equity Component (b)	156,028	127,659	99,290	70,922	42,553	14,184	2,042,546
b. Equity Comp. grossed up for taxes (c)	254,014	207,829	161,645	115,461	69,276	23,092	3,325,268
c. Debt Component	46,431	37,989	29,547	21,105	12,663	4,221	607,829
7. Preconstruction Carrying Cost on Plant Additions for the Period (Line 6b + 6c+ 6d)	\$300,445	\$245,819	\$191,192	\$136,566	\$81,940	\$27,313	\$3,933,097
8. Preconstruction Plant & Carrying Cost for the Period (Line 1 + 7)	\$300,445	\$245,819	\$191,192	\$136,566	\$81,940	\$27,313	\$3,933,097

<sup>(</sup>a) AFUDC actual monthly rate is calculated using the formula M = [(1 + A/100)1/12-1] x 100; resulting in a monthly accrual rate of 0.005464 (Equity) and 0.001626 (Debt), which results in the annual rate of 8.848%.

<sup>(</sup>b) The monthly Equity Component of 6.85% reflects an 11.75% return on equity.

<sup>(</sup>c) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38.575%.

	Levy Variance Analysis				May 1, 2011 ual / Estimated Filing ocket No. 110009-El		
			(A)		( <del>S</del> )		(C)
		2	011 P's		2011 AE's		
		Colle	Projections cted in 2011	201	1 Actual / Estimated Costs		Over/(Under) To be Recovered
		Docket	No. 100009-Ei		Docket No. 110009-EI		in 2012
Line No.		١.				_	
1.	Site Selection Revenue Req. Spend	\$	-	2	-	•	-
2.	Site Selection Revenue Req. Carrying Cost		-		-		•
Э.	Preconstruction Revenue Req. Spend		25,056,735		31,247,688		(6,190,953)
4.	Preconstruction Revenue Req. Carrying Cost		27,308,275		18,647,597		8,660,678
5.	Construction Carrying Cost Rev Req.		11,253,606		12,913,464		(1,659,658)
6.	Recoverable O&M Revenue Req.		3,823,883		1,414,573		2,409,310
7.	DTA		7,817,070		16,811,464		(6,994,394)
8.	Other Adjustments (FPSC Audit adj.)				· · ·		
9.	Other Adjustments (deferred PC)		-		-		-
10.	Total	s	75.259.568	s	81,034,786	3	(5,775,217)

# **SCHEDULE APPENDIX**

Revised 6/2/2011

**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. 110009-EI

Exhibit: TGF-3 (Revised 6/2/2011)

# Table of Contents Levy County Nuclear 1 and 2 True-Up to Original Filing: Nuclear Filing Requirements

Page(s)	Schedule	Description	Sponsor
3	TOR-1	NCRC Summary	T.G. Foster
4	TOR-2	Project Summary	T.G. Foster
5-6	TOR-3	Summary of Annual Clause Recovery Amounts	T.G. Foster
7	TOR-4	CCRC Recoverable O&M Annual Expenditures	T.G. Foster / S. Hardison
8-13	TOR-6	Capital Additions/Expenditures	T.G. Foster / S. Hardison / J. Elnitsky
14-16	TOR-6A	Capital Additions/Expenditures Descriptions	S. Hardison
17	TOR-7	Milestones	J. Elnitsky

#### LEVY COUNTY NUCLEAR UNITS 1 & 2 NCRC Summary - Docket 110009-EI

Schedule TOR-1 -Revised 6/2/2011

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

Witness: T. G. Foster

DOC	KET NO.:												
	110009-EI											For Year Ended:	12/31/2011
	· · · · · · · · · · · · · · · · · · ·		2010 Amount		T	2011 Amount		2012 Amount	Subtotals		Deferred Reco	very	Net Amounts
		(1) Approved	(2)	(3)	(4)	(5)	(6)	m	(8)	(9)	(10)	(11)	(12)
- 1		Actual &			Approved	Actuel &							
		Estimated	Final Actual		Projected	Estimated		loitiat					Net Amount
1		Amounts in	Amounts in		Amounts in	Amounts in		Projected		Increase in	Decrease in	2012 Deferred	Requested for
Line			Docket 110009-	Final True Un			Estimated True-		Amounts for	Deferred	Deferred	Balance	Recovery in
No.	Description	El	El	for 2010	EI	E)	Up for 2011	2012	2012	Balance	Balance	Collected	2012
No.	Description			101 2010			Op 101 E011			Colottoo	04141100	001100100	2012
	Preconstruction and Site Selection Costs												
1	Additions (a)	\$117,957,959	\$59.782.726	(\$58,175,233)	\$25,056,735	\$31,247,888	\$6,190,953	\$25,453,715	(\$26,530,565)			\$114,968,361	\$88,437,796
,	Carrying Costs	43,636,896	42,634,560	(1,002,337)		35,459,061	333,718	32,191,058	31,522,438				31,522,438
_	Subtotal	161,594,855	102,417,285	(59,177,570)		66,706,749	6.524.670	57,644,774	4,991,873				119,960,234
	- Addition			11									
	Construction Costs												
3	CWIP Balance (b)	83,064,736	77,223,571		106,472,397	120,188,156	Ĭ .				1		
ă	Carrying Costs	7.015,682	6,645,832	(369,850)		12,913,464	1,659,858	16,275,073	17,565,081		Ī		17,565,081
•	Subtotal	7,015,682	6,645,832	(369,850)		12,913,464	1,659,858	16,275,073	17,565,081				17,585,081
5	O&M	3,687,427	2,496,726	(1,190,702)	3,823,883	1,414,573	(2,409,310)	1,405,073	(2,194,938)				(2,194,938)
6	Other Adjustments	0	(5,302)	(5,302)	0	0	0	0	(5,302)				(5,302)
7	Total (c)	172,297,964	111,554,540	(60,743,423)	75,259,568	81,034,786	5,775,217	75,324,920	20,356,714	0	i o	114,968,361	135,325,075

Notes:
(a) Additions are expenses that are the sum of preconstruction or site selection costs that absent Section 366.93, F.S., would be recorded as CWIP (b) CWIP balance is noted for informational purposes and not included in the requested net recovery amount.
(c) The net recovery amount is shown in Column (12).

Column (3) = Column (2) - Column (1)

Column (3) = Column (2) - Column (4)

Column (6) = Column (7) + Column (6)+ Column (3)

Column (8) = Column (7) + Column (6)+ Column (3)

Column (9) = The amount, if any, that is proposed for deterred recovery and is a proposed reduction to the amount that would otherwise be recovered.

Column (11) = The amount, if any, that reduces the deferred recovery balance and is an increase to the amount that would otherwise be recovered.

Column (12) = Column (3) + Column (6) + Column (8) - Column (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 -Revised 6/2/2011

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.:

Witness: T. G. Foster For Year Ended: 12/31/2011

	110009-EI							
		(A)	(B) Estimated Clause	(C)	(D)	(E) To-Date Clause	(F)	(G) To-Date Clause
			In-Service Amount	To-Date Clause	Estimated In-	Percentage of		Percentage of
Line		To-Date Clause	(from TOR in	Percentage (A/B) x	Service Total from	Need Case (A/D)	Current Estimated	Update Project
No.	· · · · · · · · · · · · · · · · · · ·	Total	Docket 100009)	100%	Need Case (Note 1)	x 100%	In-Service Amount	(A/F) x 100%
1.	Site Selection Category	•		Jurisdictional Dollars				
٠.	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)	\$434,070,718	\$1,281,974,455	34%	\$793,603,000	55%	\$1,359,867,234	32%
	b. Carrying Costs on Additions (Schedule TOR-3 line 2b)	64,595,488	126,995,688	51%	N/A	N/A	98,642,033	65%
	c. Carrying Costs on Deferred Tax (Schedule TOR-3 line 2c)	16,846,760	112,807,528	15%	N/A	N/A	128,611,034	13%
	d. Total Preconstruction Amount (Lines 2.a through 2.c)	\$515,512,966	\$1,521,777,671	34%	\$793,603,000	65%	\$1,587,120,300	32%
3.	Construction Category							
	a. Total Additions (Note 2)	\$79,976,551	\$13,834,506,902	1%	\$10,792,634,000	1%	\$14,032,223,406	1%
	b. Carrying Costs on Additions (Schedule TOR-3 line 3a)	23,150,089	6,213,513,010	0%	5,310,918,000	0%	6,323,824,865	0%
	c. Carrying Costs on Deferred Tax (Schedule TOR-3 line 3b)	(80,598)	381,948,443	0%	N/A	N/A	388,140,246	0%
	d. Total Construction Amount (Lines 3.a through 3.c)	\$103,046,042	\$20,429,968,355	1%	\$16,103,552,000	1%	\$20,744,188,518	0%
4,	Allocated or Assigned O&M Amounts (Note 3)	10,849,065	68,175,640	16%	N/A	N/A	57,230,732	19%
5.	Other Adjustments	2,317	7,623	30%	0	N/A	7,623	30%
6.	Total Final Period Amount (Lines 1.d + 2.d + 3.d + 4 + 5)	\$666,258,129	\$22,056,777,027	3%	\$16,897,155,000	4%	\$22,425,394,911	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 juridictional 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 -Revised 6/2/2011

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 filling.

Progress Energy - FL DOCKET NO.:

For Year Ended: 12/31/2011

Witness: T. G. Foster

Line No.	(A) Actual 2006	(B) Actual 2007	(C) Actual 2008	(D) Actual 2009	(E) Actual 2010	(F) Act/Est 2011	(G) Projected 2012	(H) Projected 2013	(I) Projected 2014
NO.	2006		risdictional Dollars	2009	2010	2011	2012	2013	2014
Site Selection Category									
a. Additions (From Schedule TOR-6)	\$3,491,739	\$12,775,518	\$16,004,085	\$0	\$0	\$0	\$0	\$0	\$
<ul> <li>b. Carrying Costs on Additions</li> </ul>	0	1,260,692	0	2,538,560	0	C	0	D	
<ul> <li>Carrying Costs on Deferred Tax Asset</li> </ul>	0	(6,170)	0	783,314	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	\$
2. Preconstruction Category									
<ol> <li>a. Additions (From Schedule TOR-8)</li> </ol>	\$0	\$0	\$120,674, <del>44</del> 8	\$253,613,544	\$59,782,726	\$31,247,688	\$25,453,715	\$155,946,382	\$668,155,54
<ul> <li>b. Carrying Costs on Additions</li> </ul>	0	0	13,328,176	18,815,672	32,451,640	18,647,597	11,328,648	4,070,300	
<ul> <li>Carrying Costs on Deferred Тах</li> </ul>	0	0	(91,499)	6,755,340	10,182,919	16,811,464	20,862,411	28,314,766	45,775,63
d. Total Preconstruction Amount (Lines 2.a through 2.c)	\$0	\$0	\$133,911,125	\$279,184,556	\$102,417,285	\$66,706,749	\$57,644,774	<b>\$1</b> 88,331, <b>4</b> 48	<b>\$</b> 711,931,17
3. Construction Category									
Avg. Net Additions Balance	\$0	\$4,630,089	\$59,247,460	\$60,571,998	\$52,889,863	\$102,279,346	\$128,904,514	\$187,012,004	\$344,037,39
a. Carrying Costs on Additions	0	1,713,284	7,480,395	7,279,415	6,676,995	12,913,464	16,275,073	23,634,765 0	51,179,39
b. Carrying Costs on Deferred Tax	\$0	(1,841)	97,480,395	(47,593) \$7,231,822	(31,164) \$6,645,832	\$12,913,464	\$16,275,073	\$23,634,765	\$51,179,39
c. Total Construction Amount (Lines 3.a through 3.b)	<b>∌</b> ∪	\$1,711,443	\$7,460,353	\$1,231,022	\$0,043,632	\$12,813,404	<b>\$10,273,073</b>	#23,034,703	\$31,175,35
. Allocated or Assigned O&M Amounts	0	547,473	3,784,810	4,020,056	2,496,726	1,414,573	1,405,073	3,978,368	4,057,93
5. Other Adjustments	0	0	0	7,619	(5,302)	0	0	0	I
). 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	\$81,034,786	\$75,324,920	\$215,944,581	\$767,168,50
7. Projected Amount for the Period	\$3,491,739	\$16,288,956	\$226,956,463	\$147,907,458	\$164,176,487	\$75,259,568	75,324,920	Note 1	Note 1
. Difference (Line 7 - Line 6)	\$0	\$0	\$65,776,048	(\$145,858,472)	\$52,621,946	(\$5,775,218)	<b>\$0</b>		
Percent Difference	0.00%	0.00%	28.98%	-98,61%	32.05%	-7,67%	0.00%		

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

Note 2: All amounts after 2010 are estimates and subject to final true-up. Estimates out past the current projection period are informational and not included in this years requested revenue requirements.

LEVY COUNTY NUCLEAR UNITS 1 & 2 Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance
Summary of Annual Clause Recovery Amounts

Schedule TOR-3 -Revised 6/2/2011

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 filling.

COMPANY:

Progress Energy - FL DOCKET NO.: 110009-EI

Witness: T. G. Foster

For Year Ended: 12/31/2011

ine	(J) Projected	(K) Projected	(L) Projected	(M) Projected 2018	(N) Projected 2019	(O) Projected 2020	(P) Projected	(Q) Projected 2022	(R) Projected	(S) Projected
lo	2015	2016	2017 Jurisdictional Dollars	2018	2019	2020	2021	2022	2023	Total
. Site Selection Category		•	disdictional Donals							
a. Additions (From Schedule TOR-6)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$32,271,34
b. Carrying Costs on Additions	0	0	0	0	0	0	0	0	. 0	3,799,25
<ul> <li>c. Carrying Costs on Deferred Tax Asset</li> </ul>	0	0	0	0	. 0	0	. 0	0	D	777,14
d. Total Site Selection Amount	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$36,847,73
(Lines 1.a through 1.c)										
. Preconstruction Category										
a. Additions (From Schedule TOR-6)	\$18,320,593	\$11,387,054	\$7,927,043	\$6,146,883	\$2,406,541	\$462,267	\$200,637	\$142,170	\$0	\$1,359,867,23
b. Carrying Costs on Additions	0	0	0	0	0	0	G	0	0	98,642,03
<ul> <li>c. Carrying Costs on Deferred Tax</li> </ul>	0	0	0	00	0	0	0_	0	0	128,611,03
d. Total Preconstruction Amount	\$18,320,593	\$11,387,054	\$7,927,043	\$6,146,883	\$2,406,541	\$462,267	\$200,637	\$142,170	\$0	\$1,587,120,30
(Lines 2.a through 2.c)										
. Construction Category										
Avg. Net Additions Balance	\$1,404,583,481	\$3,406,858,027	\$5,684,369,786	\$7,938,692,251	\$10,135,089,525	\$11,939,704,952	\$13,109,882,268	\$13,757,318,559	\$14,005,149,906	
<ul> <li>Carrying Costs on Additions</li> </ul>	183, 132, 936	421,520,689	667,290,841	934,526,595	1,222,912,954	1,385,071,012	800,071,090	582,145,961	0	6,323,824,86
b. Carrying Costs on Deferred Tax	8,214,640	15,851,389	32,086,703	41,132,791	67,266,277	93,949,243	77,097,295	52,622,505	0	388,140,24
<ul> <li>Total Construction Amount (Lines 3.a through 3.b)</li> </ul>	\$191,347,578	\$437,372,079	\$699,377,544	\$975,659,386	\$1,290,179,231	\$1,479,020,256	\$877,168,385	\$634,768,466	\$0	\$6,711,965,11
. Allocated or Assigned O&M Amounts	4,139,094	4,221,876	4,306,314	4,392,440	4,480,289	4,569,894	4,661,292	4,754,518	0	57,230,73
. Other Adjustments	. 0	0	0	0	0	D	0	0	0	7,62
. Total Final Period Amount (Lines 1.d + 2.d + 3.c + 4 + 5)	\$213,807,263	\$452,981,009	\$711,610,900	\$986,198,709	\$1,297,066,061	\$1,484,052,417	\$882,030,315	\$639,665,154	\$0	\$8,393,171,50
. 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
. Difference (Line 7 - Line 6)										
Percent Difference										

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

Note 2. All amounts after 2010 are estimates and subject to final true-up. Estimates out past the current projection period are informational and not included in this years requested revenue requirements.

# LEVY COUNTY 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 Revised 6/2/2011

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 -

DOCKET N	10.:	110009-EI						,		oster/S. Hardisor nded: 12/31/2011
Line			(A) Actual	(B) Actual	(C) Actual	(D) Actual	(E) Actual	(F) Act/Est	(G) Projected	(H)
No.		Description	2006	2007	2008	2009	2010	2011	2012	Total
		O&M Expenditures								
	1	Accounting	\$0	\$0	\$66,507	\$100,845	\$61,798	\$74,106	\$76,532	\$379,788
	2	Corporate Communications	0	0	24,249	59,114	18,354	50,878	21,017	173,612
	3	Corporate Planning	0	0	208,384	211,960	223,338	229,999	236,899	
	4	Corporate Services	0	0	255	611	0	0	0	866
	5	External Relations	0	0	0	25,285	138	0	0	25,423
	6	Human Resources	0	0	88,871	149,489	19,320	0	0	257,680
	7	IT & Telecom	0	146,971	11,577	1,969	0	0	0	160,517
	8	Legal	0	0	1,010,864	833,232	1,204,795	596,169	606,364	4,251,424
	9	Project Assurance	0	59,813	179,875	217,305	183,799	0	0	640,792
	10	Tax	0	0	0	0	0	0	0	0
	11	Joint Owner Credit	0	0	0	0	0	0	0	0
	12	Other	0	0	208,529	510,057	(11,468)	4,591	0	711,709
	13	Subtotal A&G	\$0	\$206,784	\$1,799,111	\$2,109,867	\$1,700,074	\$955,743	\$940,812	\$7,712,392
	14	Energy Delivery Florida	\$0	\$0	\$160,716	(\$36,698)	\$32	\$0	\$0	\$124,050
	15	Joint Owner Credit	0	0	0	0	0	0	0	0
	16	Other	0	0	. 0	0	0	0	0	0
	17	Subtotal Energy Delivery Florida	\$0	\$0	\$160,716	(\$36,698)	\$32	\$0	\$0	\$124,050
	18	Nuclear Generation	\$0	\$0	\$1,571,800	\$1,668,697	\$872,089	\$515,417	\$513,688	\$5,141,691
	19	Joint Owner Credit	0	0	0	0	0	0	0	0
	20	Other	0	. 0	0	0	0	0	0	0
	21	Subtotal Nuclear Generation	\$0	\$0	\$1,571,800	\$1,668,697	\$872,089	\$515,417	\$513,688	\$5,141,691
	22	Transmission	\$0	\$501,083	\$635,922	\$759,109	\$304,884	\$86,605	\$90,888	\$2,378,491
	23	Joint Owner Credit	0	0	0	0	0	0	. 0	0
	24	Other	0	0	. 0	0	0	0	0	0
	25	Subtotal Transmission	\$0	\$501,083	\$635,922	\$759,109	\$304,884	\$86,605	\$90,888	\$2,378,491
	26	Total O&M Costs	\$0	\$707,867	\$4,167,549	\$4,500,975	\$2,877,079	\$1,557,765	\$1,545,388	\$15,356,624
	27	Jurisdictional Factor (A&G)	0.91670	0.91670	0.91670	0.91670	0.87691	0.92374	0.92374	
	28	Jurisdictional Factor (Distribution)	0.99597	0.99597	0.99597	0.99597	0.99624	0.92374	0.92374	
	29	Jurisdictional Factor (Nuclear - Production - Base)	0.93753	0.93753	0.93753	0.93753	0.91089	0.92792		
	30	Jurisdictional Factor (Transmission)	0.70597	0.70597	0.70597	0.70597	0.68113	0.69516	0.92792 0.69516	
	31	Jurisdictional Recoverable Costs (A&G) (Line 13 X Line 27)	\$0	\$189,559	\$1,649,245	\$1,934,115	\$1,490,812	\$882,858	\$869,066	\$7.01E.055
	32	Jurisdictional Recoverable Costs (Distribution) (Line 17 X Line 28)	ő	0	160,068	(36,550)	32	#002,030 0	000,600¢	\$7,015,655 \$123,550
	33	Jurisdictional Recoverable Costs (Nucl - Production - Base) (Line 21 X Line 29)	ŏ	ŏ	1,473,610	1,564,453	794,377	478,268	476,663	\$1,787,370
	34	Jurisdictional Recoverable Costs (Transmission) (Line 25 X Line 30)	0	353,750	448,942	535,908	207,666	60,204	63,181	\$4,787,370 \$1,669,651
	35	Total Jurisdictional CCRC Recoverable O&M Costs before Interest	\$0	\$543,308	\$3,731,865	\$3,997,927	\$2,492,886	\$1,421,330	\$1,408,910	\$13,596,226
				74 12,000	43,101,000	+21001 10E1	42,402,000	₩1,721,000	Ψ1,700,310	\$13,380,220

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.

COMPANY:

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

Progress Energy - Ft.

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)
e Description	Actual 2006	Actual 2007	Actual 2008	Actual 2009	Actual 2010	Act/Est 2011	Projected 2012	Projected 2013	Projected 2014
Description	2006	2007	2006	2009	2010	2011	2012	2013	2014
Site Selection Additions:									
Generation;		, , , , , , , , , , , , , , , , , , , ,							
License Application	\$2,849,210	\$20,536,898	\$8,417,338	\$0	\$0 0	\$0 0	\$0	\$0	\$0
Engineering, Design & Procurement Permitting	U	0	U	0	0	Ů	0	υ	U
	U	0	Ü	0	0	0	o o	0	0
Clearing, Grading, and Excavation On-Site Construction Facilities	0	0	0	0	ő	0	Ů	0	0
Total System Generation Site Selection Cost Additions [Note 1]	\$2,849,210	\$20,536,898	\$8,417,338	\$0	\$0	\$0	\$0	\$0	\$0
Adjustments:									
Non-Cash Accruals	(\$951,044)	(\$6,548,076)	\$7,316,273	\$0	\$0	\$0	\$0	\$0	\$0
Joint Owner Credit	0	0	0	0	ō	ō	0	Ō	õ
Other	1,826,236	(1,826,236)	Ô	0	0	0	0	Ö	ŏ
Adjusted System Generation Site Selection Cost Additions [Note 2]	\$3,724,402	\$12,162,586	\$15,733,611	\$0	\$0	\$0	\$0	\$0	\$0
Jurisdictional Factor	0.93753	0.93753	0.93753	0.93753	0.91089	0.92792	0.92792	0.92792	0.92792
Jurisdictional Generation Site Selection Capital Additions	\$3,491,739	\$11,402,789	\$14,750,732	\$0	\$0	\$0	\$0	\$0	\$0
Transmission:									
Line Engineering	\$0	\$1,511,538	\$666,950	\$0	\$0	\$0	\$0	\$0	\$0
Substation Engineering	0	171,433	21,860	0	0	0	0	0	0
Clearing	0	0	0	0	0	0	0	0	0
Other	0	866,016	482,023	. 0		0	. 0	0	0
Total System Transmission Site Selection Cost Additions [Note 1]	\$0	\$2,548,987	\$1,170,833	\$0	\$0	\$0	\$0	\$0	\$0
Adjustments:	••	(600 + 500)	4004 500	••	**	#n			
Non-Cash Accruals	\$0	(\$604,530)	\$604,530	\$0	\$0	\$0	\$0	\$0	\$0
Joint Owner Credit	0	0	0	0	0	. 0	0	0	0
Other Adjusted System Transmission Site Selection Cost Additions [Note 2]	\$0	\$1,944,457	\$1,775,363	\$0	\$0	\$0	\$0	\$0	\$0
Adjusted bystem transmission are detection cost Additions [note 2]	φU	\$1,5 <del>14,1</del> 57	#+,r70,303		<b>3</b> 00		<b>4</b> 0	. 40	\$0
Jurisdictional Factor	0.70597	0.70597	0.70597	0.70597	0.68113	0.69516	0.69516	0.69516	0.69516
Jurisdictional Transmission Site Selection Capital Additions	\$0	\$1,372,728	\$1,253,353	\$0	\$0	\$0	\$0	\$0	\$0

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

LEVY COUNTY 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- (Revised 6/2/2011)

EXPLANATION: Provide the actual to date and projected annual expenditures by major tasks performed within the Site Selection Category for the duration

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

COMPANY:

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

Progress Energy - FL

DOCKET NO.:

Witness: T. G. Foster/S. Hardison/J, Elnitsky

	110009-EI							F	or Year Ended: 12/3	1/2011	
Line No.	Cescription	(J) Projected 2015	(K) Projected 2016	(L) Projected 2017	(J) Projected 2018	(M) Projected 2019	(N) Projected 2020	(O) Projected 2021	(P) Projected 2022	(Q) Projected 2023	(R) Projected Total
140.	Description		2510	2017	2010	2010	2020	2021	LULL	2020	1000
1 5	Site Selection Additions:										
2	Generation:										
3	License Application	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$31,803,446
4	Engineering, Design & Procurement	0	0	0	0	0	0	0	0	0	0
5	Permitting	0	0	0	o	0	0	0	0	0	0
6	Clearing, Grading, and Excavation	0	0	0	0	0	0	0	0	0	0
7	On-Site Construction Facilities	0	0	0	. 0	0	0	0	0	0	
8	Total System Generation Site Selection Cost Additions [Note 1]	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$31,803,446
9	Adjustments:		**	••	••	••	••	••	••		
10	Non-Cash Accruals Joint Owner Credit	\$0 0	(\$182,847)								
11 12	Joint Cwner Crean Other	0	0	0	0	0	0	0	0	0	0
13	Adjusted System Generation Site Selection Cost Additions [Note 2]	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$31,620,599
,,,	Aujustica dystem dentification die detection destructions [1400 2]		••		•-	••	••	•••	••	••	40.,020,000
14 .	urisdictional Factor	0.92792	0.92792	0.92792	0.92792	0.92792	0.92792	0.92792	0.92792	0.92792	
15 .	urisdictional Generation Site Selection Capital Additions	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$29,645,260
	Transmission:	**		\$0	\$0	\$0	\$0	**	**	*0	<b>*</b> 2.470.400
17	Line Engineering	\$0 0	\$0 0	3U 0	90	90	υ O	\$0 0	\$0 0	\$0 0	\$2,178,488
18	Substation Engineering	0	0	0	0	ů	ń	ő	0	0	193,293
19 20	Clearing Other	0	Ô	0	0	0	ů	Ô		0	1,348,039
21	Total System Transmission Site Selection Cost Additions [Note 1]	\$0	\$0	\$0	\$0	\$0	50	\$0	\$0	\$0	\$3,719,820
•	Total Cycles Transmission one occurred to the Transmission of the	••	••		•	••	<del>-</del>	*-	•••	***	00,. 10,020
22	Adjustments:										
23	Non-Cash Accruals	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
24	Joint Owner Credit	0	0	0	0	0	0	0	0	0	0
25	Other	0	0	0	0	0	0		0	0	0
26	Adjusted System Transmission Site Selection Cost Additions [Note 2]	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,719,820
27 .	urisdictional Factor	0.69516	0.69516	0.69516	0.69516	0.69516	0.69516	0.69516	0.69516	0.69516	
28 .	urisdictional Transmission Site Selection Capital Additions	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,626,081
29 1	otal Jurisdictional Site Selection Cost Additions	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$32,271,341
	(Lines 15 + 28)										

Note 1: times 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.

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 - (Revised 6/2/2011)

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

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

COMPANY:

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

	•	3	. L.,,,,	
DOCKET	N	IO.:		

KET NO.:	REDACTED
110009-EI	

Witness: T. G. Foster/S. Hardison/J. Elnitsky

110009-EI				REDACTED	· · · · · · · · · · · · · · · · · · ·			For Year Ended: 12/	
	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)
Line No. Description	Actual 2006	Actual 2007	Actual 2008	Actual 2009	Actual 2010	Projected 2011	Projected 2012	Projected 2013	Projected 2014
to. Description	2000	2007	2000	2009	2010	2011	2012	2013	2014
1 Preconstruction Additions: 2 Generation:									
2 Generation: 3 License Application	\$0	\$0	\$24,951,134	26,406,810					
4 Engineering, Design & Procurement	ő	ő	110,684,010	20,400,010					
5 Permitting	Ō	Ō	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 Adjustments:									
10 Non-Cash Accruals	\$0	\$0	(\$11,508,597)						
11 Joint Owner Credit	0	0	0	0					
12 Other	0	<u>0</u>	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	0,92792	0.92792	0.9279
15 Jurisdictional Generation Preconstruction Capital Additions	\$0	\$0	\$116,748,816						
16 Transmission:									
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 Adjustments:									
23 Non-Cash Accruals	\$0	\$0	(1,236,616)	(\$535,363)					
24 Joint Owner Credit	. 0	0	0	0					
25 Other 26 Adjusted System Transmission Preconstruction Cost Additions [Note 2]	\$0	\$0	\$5,560,622	\$10,475,294					
, ,	*-	,							
27 Jurisdictional Factor	0.70597	0.70597	0.70597	0.70597	0.68113	0.69516	0.69516	0.69516	0.6951
28 Jurisdictional Transmission Preconstruction Capital Additions	\$0	\$0	\$3,925,633	\$7,395,243					
29 Total Jurisdictional Preconstruction Cost Additions	\$0	\$0	\$120,674,448	\$253,613,544	\$59,782,726	\$31,247,688	\$25,453,715	\$155,946,382	\$666,155,542
(Lines 15 + 28)									

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

EXPLANATION: Provide the actual to date and projected ar of the project.	nnual expenditures by i	major tasks performe	ed within the Precon	struction Categor	y for the duration			25-6.0423 (2)(g),F.A. 25-6.0423 (5)(a),F.A.		
DMPANY: All Preconstruction Category costs also inc	duded in Site Selection	costs or Construction	on costs must be ide	entified.						
Progress Energy - FL DCKET NO.: 110009-EI				ş	REDACTED			Vitness: T. G. Foster or Year Ended: 12/3		tsky
ne	(J) Projected 2015	(K) Projected 2016	(L) Projected 2017	(J) Projected 2018	(M) Projected 2019	(N) Projected 2020	(O) Projected 2021	(P) Projected 2022	(Q) Projected 2023	(R) Projected Total
b. Description	2013	2016	2017	2016	2015	2020	2021	2022	2023	, otal
1 Preconstruction Additions:										
2 Generation: 3 License Application										
Engineering, Design & Procurement										
5 Permitting										
Clearing, Grading, and Excavation On-Site Construction Facilities										
7 On-Site Construction Facilities 8 Total System Generation Preconstruction Cost Additions [Note 1]										
9 <u>Adjustments:</u> 0 Non-Cash Accruals										
1 Joint Owner Credit										
2 Other										
Adjusted System Generation Preconstruction Cost Additions [Note 2]										
4 Jurisdictional Factor	0.92792	0.92792	0.92792	0.92792	0.92792	0.92792	0.92792	0.92792	0.92792	
5 Jurisdictional Generation Preconstruction Capital Additions										
6 _Transmission:										
7 Line Engineering			-							
8 Substation Engineering										
9 Clearing										
0 Other 1 Total System Transmission Preconstruction Cost Additions [Note 1]										
,			•				• •			
2 Adjustments:										
Non-Cash Accruats Joint Owner Credit										
5 Other										
Adjusted System Transmission Preconstruction Cost Additions [Note 2]										
7 Jurisdictional Factor	0.69516	0.69516	0.69516	0.69516	0.89516	0.69516	0.69516	0.69516	0.69516	
3 Jurisdictional Transmission Preconstruction Capital Additions										
9 Total Jurisdictional Preconstruction Cost Additions (Lines 15 + 28)	\$18,320,593	\$11,387,054	\$7,927,043	\$6,146,883	\$2,406,541	\$462,267	\$200,637	\$142,170	\$0	\$1,359,86
Note 1: Lines 8 and 21 represent capital expenditures on an accrual basis, gro	ss of joint owner billing	s and exclude AFUI	DC.							

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

Schedule TOR-6.3- (Revised 6/2/2011)

EXPLANATION: Provide the actual to date and projected annual expenditures by major tasks performed within the Construction Category for the duration

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

COMPANY:

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

Progress Energy - FL

Witness: T. G. Foster/S. Hardison/J. Elnitsky

DOCK	ET NO.: 110009-EI					REDACTED		F	or Year Ended: 12/	
Line		(A) Actual	(B) Actual	(C) Actual	(D) Actual	(E) Actual	(F) Act/Est	(G) Projected	(H) Projected	(i) Projected
No.	Description	2006	2007	2008	2009	2010	2011	2012	2013	2014
	onstruction Additions:									
	Generation:		*********	(8445.704)	8404 700 T					
3	Real Estate Acquisitions	\$0	\$52,530,259	(\$115,764)	\$101,792					
4	Project Management	0	0	Ü	0					
5 6	License Application	ŏ	0	v	ŏ					
7	Engineering, Design & Procurement Permitting	0	n	ň	ŏ					
é	Permanent Staff/Training	ŏ	ň	ň	ŏ					
9	Site Preparation	ň	ň	ň	ŏ					
10	On-Site Construction Facilities	ő	ō	16,981	ŏ					
11	Power Block Engineering, Procurement, etc.	ŏ	ŏ	0	ŏ					
12	Non-Power Block Engineering, Procurement, etc.	ō	Ö	Ŏ	Ö					
13	Total System Generation Construction Cost Additions [Note 1]	\$0	\$52,530,259	(\$98,783)	\$101,792					
			· · ·		_					
14	Adjustments:				_					
15	Non-Cash Accruals	\$0	\$0	(\$76,447)	\$76,447					
16	Joint Owner Credit	0	0	0	0					
17	Other _	00	0	0	0					
18	Adjusted System Generation Construction Cost Additions [Note 2]	\$0	\$52,530,259	(\$175,230)	\$178,239					
19 Ju	nisdictional Factor	0.93753	0.93753	0.93753	0.93753	0.91089	0.92792	0.92792	0.92792	0,92792
20 Ju	risdictional Generation Construction Capital Additions	\$0	\$49,248,694	(\$164,283)	\$167,104					
21	ransmission:									
22	Line Engineering	\$0	\$0	\$0	\$0					
23	Substation Engineering	0	0	0	59,000					
24	Real Estate Acquisition	0	8,941,425	2,994,450	1,783,996					
25	Line Construction	0	0	0	0					
26	Substation Construction	0	0	0	938,615					
27	Other	0	0	(10,780)	570,758					
28	Total System Transmission Construction Cost Additions [Note 1]	\$0	\$8,941,425	\$2,983,670	\$3,352,369					
29	Adjustments:									
30	Non-Cash Accruals	\$0	\$0	(\$15,555)	(\$260,337)					
31	Joint Owner Credit	0	0	0	0					
32	Other	0	0	0	0					
33	Adjusted System Transmission Construction Cost Additions [Note 2]	\$0	\$8,941,425	\$2,968,115	\$3,092,032					
34 Ju	irisdictional Factor	0.70597	0.70597	0.70597	0.70597	0.68113	0.69516	0.69516	0.69516	0.69516
35 Ju	risdictional Transmission Construction Capital Additions	\$0	\$6,312,378	\$2,095,400	\$2,182,882					
36 T	otal Jurisdictional Construction Cost Additions	\$0	\$55,561,072	\$1,931,117	\$2,349 986	\$20,134,377	\$41,499,320	\$14,130,148	\$102,811,968	\$322,360,957
	(Lines 20 + 35)									

Note 1: Lines 13 and 28 represent capital expenditures on an accrual basis, gross of joint owner billings and exclude AFUDC. Note 2: Lines 18 and 33 represent capital expenditures on a cash basis, net of joint owner billings. Note 3: No amount has been included for initial core fuel.

LEVY COUNTY NUCLEAR UNITS 1 & 2 Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance True-up To Original Filling: Construction Category - Annual Capital Additions/Expenditures

Schedule TOR-6.3- (Revised 6/2/2011)

EXPLANATION: Provide the actual to date and projected annual expenditures by major tasks performed within the Construction Category for the duration

[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.:

REDACTED

Witness: T. G. Foster/S. Hardison/J. Elnitsky

(J) (K) (L) (J) (M) (N)							
(J) Projected	(M) (N) 1 Projected Projected	(O) Projected	(P) Projected	(Q) Project <del>ed</del>	(R) Projected		
2018	2019 2020	2021	2022	2023	Total		
0.92792	792 0.92792 0.9279	92 0,92792	2 0.92792	0.92792			
0.69516	516 0.69516 0.695	16 0,69516	6 0.69516	0.69516	0.6		
ì	ò 0.69	0.69516 0.69516 0.695	0.69516 0.69516 0.69516 0.6951	0.69516 0.69516 0.69516 0.69516 0.69516	0.69516 0.69516 0.69516 0.69516 0.69516		

\$1,687,609,072 \$2,316,940,022 \$2,238,083,495 \$2,270,561,435 \$2,122,233,113 \$1,486,997,742 \$853,356,890

Note 1: Lines 13 and 28 represent capital expenditures on an accrual basis, gross of joint owner billings and exclude AFUDC.

Note 2: Lines 18 and 33 represent capital expenditures on a cash basis, net of joint owner billings. Note 3: No amount has been included for initial core fuel.

36 Total Jurisdictional Construction Cost Additions

(Lines 20 + 35)

\$441,515,692 \$54,147,001 \$14,032,223,406

Schedule TOR-6A.1- (Revised 6/2/2011)

Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance True-up To Original Filing: Site Selection Category - Description of Monthly Cost Additions

EXPLANATION: Provide a description of the major tasks performed within the Site Selection Cost category for the year. List generation expenses separate from transmission in the same order appearing on Schedules TOR-6.1.

COMPANY:

Progress Energy - FL

DOCKET NO.:

110009-EI

Witness: S. Hardison For Year Ended: 12/31/2011

Site Selection

Major Task & Description

for amounts on Schedule TOR-6.1

Description

Generation:

License Application

Engineering , Design & Procurement

Permitting

Clearing, Grading and Excavation

On-Site Construction Facilities

Detailed on-site characterization for geological and environmental analysis, NRC Review fees, transmission deliverability analysis, etc.

Engineering & Design associated with the Site Layout, Power Block and Non-Power Block facilities.

Obtain required permits for new plant (i.e. site certification permits, environmental permits, etc.) Clearing, grading, excavation, backfilt, onsite disposal, drainage and erosion control. Construction park lots, laydown areas and access roads.

includes the installation of warehouses necessary during construction (electrical shop, carpenter shops, etc.), construction power and lighting.

Transmission;

Line Engineering

Substation Engineering

Other

Clearing

Internal engineering labor, contracted engineering labor, corridor/route siting, survey and all other costs associated with engineering transmission lines. Internal engineering labor, contracted engineering labor and all other costs associated with substation and protection and control (relay) engineering.

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.

Project Management, project scheduling and controls, development of contracting strategies, legal and related overhead costs and other miscellaneous costs associated with transmission site selection.

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- (Revised 6/2/2011)

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 .:

110009-EI

Pre-Construction

Major Task & Description for amounts on Schedule TOR-6.2

Description

Generation:

License Application

Engineering , Design & Procurement Permitting

Clearing, Grading and Excavation

On-Site Construction Facilities

Transmission:

Line Engineering Substation Engineering

Clearing

Detailed on-site characterization for geological and environmental analysis, NRC Review fees, transmission deliverability analysis, etc.

Engineering & Design associated with the Site Layout, Power Block and Non-Power Block facilities.

Obtain required permits for new plant (i.e. site certification permits, environmental permits, etc.)

Clearing, grading, excavation, backfill, onsite disposal, drainage and erosion control. Construction park lots, laydown areas and access roads.

Includes the installation of warehouses necessary during construction (electrical shop, carpenter shops, etc.), construction power and lighting.

Internal engineering labor, contracted engineering labor, corridor/route siting, survey and all other costs associated with engineering transmission lines.

Internal engineering labor, contracted engineering labor and all other costs associated with substation and protection and control (relay) engineering.

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.

Project Management, project scheduling and controls, development of contracting strategies, legal and related overhead costs and other miscellaneous costs associated with transmission pre-construction.

Witness: S. Hardison For Year Ended: 12/31/2011

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- (Revised 6/2/2011)

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. 110009-EI

Witness: S. Hardison For Year Ended: 12/31/2011

Construction Major Task & Description

for amounts on Schedule TOR-8.3

Description

Generation;

Real Estate Acquisitions Land, Survey, Legat fees and commissions.

Project Management Management oversight of construction, including, but not limited to engineering, quality assurance, field support and contract services. License Application Detailed on-site characterization for geological and environmental analysis, NRC Review fees, transmission deliverability analysis, etc.

Engineering & Design associated with the Site Layout, Procuring of the Power Block and Non-Power Block facilities. Engineering, Design & Procurement

Obtain required permits for new plant (i.e. site certification permits, environmental permits, etc.) Permitting

Permanent Staff/Training Obtain and train qualified staff by Fuel Load date.

Design and construction of plant site preparations to support fabrication and construction. Remedial work for plant foundation and foundation substrata. Site Preparation

On-Site Construction Facilities includes the installation of warehouses necessary during construction (electrical shop, carpenter shops, etc.), construction power and lighting.

The cost of constructing and procuring the nuclear power block (reactor vessel, containment vessel, cooling towers, etc.) Power Block Engineering, Procurement, etc.

Non-Power Block Engineering, Procurement, etc. Site permanent structures and facilities outside the Power Block, including structural, electrical, mechanical, civil and security items. 10

(Admin building, Training center, Security towers, Switchyard, Roads, Railroad, Barge facility, etc.)

Transmission:

12

Internal engineering fabor, contracted engineering labor, corridor/route siting, survey and all other costs associated with engineering transmission lines. 11 Line Engineering

Internal engineering labor, contracted engineering labor and all other costs associated with substation and protection and control (relay) engineering. Substation Engineering

Land acquisition, survey, appraisal, title commitments, permitting, eminent domain support and ordinance review costs. 13 Real Estate Acquisition

Contracted construction labor, structures and materials, equipment and all other costs associated with construction of transmission lines. Line Construction

Contracted construction labor, structures and materials, equipment and all other costs associated with substation and protection and control (relay) construction. Substation Construction

Project Management, project scheduling and controls, development of contracting strategies, legal and related overhead costs and other miscellaneous costs associated with transmission construction. Other

### Levy County Nuclear 1 and 2 Power Plant Milestones

Schedule TOR-7- (Revised 6/2/2011)

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.: 110009-EI REDACTED

Witness: J. Elnitsky

For Year Ended: 12/31/2011

Initial Milestones

(See Note 1 & 2) (millions) Revised Milestones (See Note 1) (millions) Reasons for Variance(s)

Generation Plant Transmission Facilities

manannaaron racin

Note 3 Note 3

**Total Project Costs** 

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-El.

Note 3) As discussed in Docket 100009 in the testimonies of witnesses Lyash and Elnitsky, changes from Levy Need filling are primarily due to the schedule shift.

Site Selection - Generation
Site Selection - Transmission
Preconstruction - Generation
Preconstruction - Transmission
Construction - Generation
Construction - Transmission
Total

Additions (millions)	Notes
32	TOR-6.1 line 8, column R
4_	TOR-6.1 line 21, column R
	TOR-6.2 line 8, column R
	TOR-6.2 line 21, column R
	TOR-6.3 line 13, column R
	TOR-6.3 line 28, column R

## **SCHEDULE APPENDIX**

Revised 6/27/2011

EXHIBIT (TGF-4)

**REDACTED** 

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

JANUARY 2011 - DECEMBER 2011 ACTUAL / ESTIMATED DOCKET NO. 110009-EI

# Table of Contents Crystal River Unit 3 Uprate Actual / Estimated Filing: Nuclear Filing Requirements January 2011 - December 2011

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7 - 8	AE-3A.3	Deferred Tax Carrying Costs	T. G. Foster
9 - 10	AE-3B.3	Construction Period Interest	T. G. Foster
11	AE-4	CCRC Recoverable O&M Monthly Expenditures	T. G. Foster/J. Franke
12	AE-4A	CCRC Recoverable O&M Variance Explanations	T. G. Foster/J. Franke
13	AE-5	Other O&M Monthly Expenditures	T. G. Foster
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# Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance Actual / Estimated Filing: Summary of Jurisdictional Recovery Amounts

Schedule AE-1 - (Revised 6/27/2011)

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.

3. Construction.

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

COMPANY:

Progress Energy - FL

For each category with costs, list and describe the components and levels, identify supporting schedule and line.

Witness; Thomas G Foster

OCKET NO.:							witness; Inomas G
110009-EI							For Year Ended 12/3
	(A)	(B)	(C)	(D)	(E)	(F)	(G)
ne	Actual	Actual	Estimated	Estimated	Estimated	Estimated	6 Month
o. Description	January	February	March	April	May	June	Total
Et delle Calada a controlle Desiration a controlle Data			Jurisdictional De	ollars			
Final Site Selection Costs for the Period [25-6.0423(2)(f),F.AC.]	•		••		40		
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
Carrying Costs on Deferred Tax Asset (Schedule AE-2A.1, line 11)     Total Site Selection Amount	0	<u>0</u>	\$0	<u>0</u>	0 \$0	<u>0</u> \$0	0
	φu	\$0	<b>⊅</b> ∪	\$0	\$0	<b>\$</b> U	\$0
(Lines 1.a through 1.c)							
Final Preconstruction Costs for the Period (25-6.0423(2)(g),F.AC.]							•
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)	ō	0	Ō	0	0	0	0
c. Carrying Costs on Deferred Tax (Schedule AE-2A.2, line 11)	Ö	0	0	ō	Ö	ō	0
d. Total Preconstruction Amount	\$0	\$0	\$0	\$0	\$0	\$0	\$0
(Lines 2.a through 2.c)							
Final Construction Costs for the Period [25-6,0423(2)(i),F.AC.]							
Avg. Net Additions Balance (Schedule AE-2.3, line 8)	\$99,000,326	\$99,022,004	\$99,007,007	\$98,953,950	\$98,881,611	\$98,779,661	
a. Carrying Costs on Additions (Schedule AE-2.3, line 10)	1,041,622	1,041,850	1,041,692	1,041,134	1,040,373	1,039,300	6,245,972
b. Carrying Costs on Deferred Tax (Schedule AE-3A, line 12)	27,611	29,276	30,916	32,552	34,184	35,810	190,350
c. Total Construction Amount	\$1,069,233	\$1,071,126	\$1,072,609	\$1,073,687	\$1,074,557	\$1,075,111	\$6,436,323
(Lines 3.a through 3.b)				•	* * * * * * * * * * * * * * * * * * * *	,	• •
Allocated or Assigned O&M Amounts (Schedule AE-4, line 43)	\$94	\$75	\$57	\$39	\$21	\$3	\$289
Other Adjustments (a)	(\$253,078)	(\$253,463)	(\$253,851)	(\$254,244)	(\$254,641)	(\$255,042)	(\$1,524,320)
Total Projected Period Amount	\$816,249	\$817,739	\$818,815	\$819,482	\$819,937	\$820,071	\$4,912,292
(Lines 1.d + 2.d + 3.c + 4 + 5)							
Projected Amount for the Period	\$869,815	\$908,685	\$948,598	\$969,425	\$1,000,520	\$1,073,014	\$5,770,058
(Order No. PSC 11-0095-FOF-EI)							
Estimated Actual True-up Amount for the Period	(\$53,567)	(\$90,945)	(\$129,784)	(\$149,943)	(\$180,583)	(\$252,943)	(\$857,766)
(Line 6 - Line 7)							

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).

(b): Schedules reflect revenue requirements based on not including any spend from 2011 or 2012 in the 2012 revenue requirement consistent with the motion PEF has placed before the Commission. In no way is this meant to imply that PEF will not be spending dollars on this project in 2011 and 2012 but rather reflects the exclusion of this spend from the revenue requirements calculation being used to set 2012 rates until the Commission takes up the reasonableness of these estimates. As mentioned in the Petition, PEF will continue to record spend in actuals and accrue the appropriate carrying costs until these costs are recovered in rates.

#### Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance Actual / Estimated Filing: Summary of Jurisdictional Recovery Amounts

Schedule AE-1 - (Revised 6/27/2011)

EXPLANATION: Provide summary calculation of the monthly Actual/Estimated Amount for each cost category: 1. Site Selection, 2. Preconstruction, and

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

COMPANY:

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.

Witness: Thomas G Foster

Progress Energy - FL

DOCKET NO .:

For Year Ended 12/31/2011 110000 EI

110009-El							For Year Ended 12/3/1/20
	(H)	(1)	(J)	(K)	(L)	(M)	(N)
ine	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	12 Month
o. Description	July	August	September Jurisdictional Do	October	November	December	Total
Final Site Selection Costs for the Period [25-6.0423(2)(f),F.AC.]							
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
<ul> <li>c. Carrying Costs on Deferred Tax Asset (Schedule AE-2A.1, line 11)</li> </ul>	0	0	0.	0	0	. 0	0
d. Total Site Selection Amount	\$0	\$0	\$0	\$0	\$0	\$0	\$0
(Lines 1.a through 1.c)							
Final Preconstruction Costs for the Period [25-6.0423(2)(g),F.AC.]							-
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
Final Construction Costs for the Period [25-6.0423(2)(i),F.AC.]							
Avg. Net Additions Balance (Schedule AE-2.3, line 8)	\$98,606,504	\$98,568,803	\$98,707,699	\$98,819,595	\$98,875,808	\$99,037,975	
a. Carrying Costs on Additions (Schedule AE-2.3, line 10)	1,037,479	1,037,082	1,038,543	1,039,721	1,040,312	1,042,018	12,481,127
b. Carrying Costs on Deferred Tax (Schedule AE-3A, line 12)	37,429	39,056	40,708	42,372	44,034	45,704	439,653
c. Total Construction Amount	\$1,074,908	\$1,076,138	\$1,079,251	\$1,082,093	\$1,084,346	\$1,087,723	\$12,920,780
(Lines 3.a through 3.b)							
. Allocated or Assigned O&M Amounts (Schedule AE-4, line 43)	(\$15)	(\$34)	(\$52)	(\$70)	(\$88)	(\$106)	(\$75)
. Other Adjustments (a)	(\$260,226)	(\$265,460)	(\$270,746)	(\$276,084)	(\$285,185)	(\$294,376)	(\$3,176,396)
. Total Estimated Period Amount	\$814,667	\$810,644	\$808,454	\$805,939	\$799,073	\$793,240	\$9,744,309
(Lines 1.d + 2.d + 3.c + 4 + 5)							
. Projected Amount for the Period	\$1,389,217	\$1,210,977	\$1,240,947	\$1,299,412	\$1,546,149	\$1,414,925	\$13,871,686
(Order No. PSC 11-0095-FOF-EI)							
. Estimated Actual True-up Amount for the Period	(\$574,551)	(\$400,332)	(\$432,494)	(\$493,473)	(\$747,077)	(\$621,685)	(\$4,127,377)
(Line 6 - Line 7)							

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 of Over-recovered period costs on the Uprate assets that are in base rates, but not yet in-service (Appendix D).

<sup>(</sup>b). Schedules reflect revenue requirements based on not including any spend from 2011 or 2012 in the 2012 revenue requirement consistent with the motion PEF has placed before the Commission. In no way is this meant to imply that PEF will not be spending dollars on this project in 2011 and 2012 but rather reflects the exclusion of this spend from the revenue requirements calculation being used to set 2012 rates until the Commission takes up the reasonableness of these estimates. As mentioned in the Petition, PEF will continue to record spend in actuals and accrue the appropriate carrying costs until these costs are recovered in rates.

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 - (Revised 6/27/2011)

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

Witness: Thomas G Foster

COMPANY:

Progress Energy - FL

DOCKET NO.: 110009-EI								or Year Ended 12/31
ine No. Description	(A) Beginning Balance	(B) Actual January	(C) Actual February	(D) Estimated March	(E) Estimated April	(F) Estimated May_	(Ġ) Estimated June	(H) 6 Month Total
					Jurisdictional Dol	ars	•	
I. Construction Cost: Plant Additions for the Period (Schedule AE 6.3 Line 35) (a)	\$ 205,017,180	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2. Transfers to Plant in Service (b)	28,566,999	15,096	791	0	0	0	0	15,887
3. Amount Recovered in Base Rates not yet in Service (c)	82,633,335	(15,096)	(791)	0	0	٥	0	(15,887)
4. Other Adjustments		0	239,116	202,441	164,380	145,099	115,488	
prior Period Carrying Charge Unrecovered Balance (prior period + amortization) (a)	5,292,198	5,074,761	4,857,323	4,639,885	4,422,447	4,205,010	3,987,572	
Prior Period Carrying Charge Recovered (a)	2,609,253	217,438	217,438	217,438	217,438	217,438	217,438	
Plant Eligible for Return (Prior Mo. Balance + Line 1 - 2 - 3 + 4 - 6)	\$ 99,109,045	\$ 98,891,607	\$ 98,913,285	\$ 98,898,288	\$ 98,845,231	\$ 98,772,892	\$ 98,670,943 \$	98,670,943
Average Net Plant Additions		\$99,000,326	\$99,022,004	\$99,007,007	\$98,953,950	\$98,881,611	\$98,779,661	
Return on Average Net Plant Additions (f)								
a. Equity Component (d)		540,938	541,056	540,974	540,684	540,289	539,732	3,243,674
b. Equity Comp. grossed up for taxes (e)		880,648	880,840	880,707	880,235	879,592	878,685	5,280,706
c, Debt Component		160,975	161,010	160,985	160,899	160,781	160,616	965,266
10. Estimated Construction Carrying Cost for the Period (Line 9b + 9c)		\$1,041,622	\$1,041,850	\$1,041,692	\$1,041,134	\$1,040,373	\$1,039,300	\$6,245,972
Projected Construction Carrying Cost on DTA for the Period (Order No. PSC 11-0095-FOF-Ei)		\$802,506	\$839,410	\$877,312	\$896,035	\$924,885	\$995,020	\$5,335,167
12. Under/(Over) Recovery		\$239,116	\$202,441	\$164,380	\$145,099	\$115,488	\$44,281	\$910,805

(Line 10 - Line 11)

(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)<sup>1/12</sup>· 1] x 100, resulting in a monthly accrual rate of 0.005464 (Equity) and 0.001626 (Debt), which results in the annual rate of 8.848%.
- (g) Schedules reflect revenue requirements based on not including any spend from 2011 or 2012 in the 2012 revenue requirement consistent with the motion PEF has placed before the Commission. In no way is this meant to imply that PEF will not be spending dollars on this project in 2011 and 2012 but rather reflects the exclusion of this spend from the revenue requirements calculation being used to set 2012 rates until the Commission takes up the reasonableness of these estimates. As mentioned in the Petition, PEF will continue to record spend in actuals and accrue the appropriate carrying costs until these costs are recovered in rates.

# 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 - (Revised 6/27/2011)

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

DOCKET NO .:

110009-F

Witness: Thomas G Foster
For Year Ended 12/31/2011

	31U009-EI	FOR TEST EDICE							
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 Dol	lars			
1.	Construction Cost: Plant Additions for the Period (Schedule AE 6.3 Line 35) (a)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	205,017,180
2.	Transfers to Plant in Service	0	0	0	0	0	0	15,887	28,582,886
3.	Amount Recovered in Base Rates not yet in Service	0	0	0	0	0	0	(15,887)	82,617,448
4.	Other Adjustments	44,281	179,736	356,334	329,334	273,651	379,605		
5.	Prior Period Carrying Charge Unrecovered Balance (prior period + amortization) (a)	3,770,134	3,552,696	3,335,259	3,117,821	2,900,383	2,682,945		
6.	Prior Period Carrying Charge Recovered (a)	217,438	217,438	217,438	217,438	217,438	217,438	2,609,253	
7.	Plant Eligible for Return (Prior Mo. Balance + Line 1 - 2 - 3 + 4 - 6)	\$ 98,497,785	\$ 98,460,084	\$ 98,598,980	\$ 98,710,876	\$ 98,767,089	\$ 98,929,256		\$ 93,816,846
8.	Average Net Plant Additions	\$98,606,504	\$98,568,803	\$98,707,699	\$98,819,595	\$98,875,808	\$99,037,975		
9.	Return on Average Net Plant Additions (f)								
	a. Equity Component (d)	538,786	538,580	539,339	539,950	540,257	541,143	6,481,730	
	b. Equity Comp. grossed up for taxes (e)	877,144	876,809	878,045	879,040	879,540	880,982	10,552,267	
	c. Debt Component	160,334	160,273	160,499	160,681	160,772	161,036	1,928,860	
10,	Estimated Construction Carrying Cost for the Period (Line 9b + 9c)	\$1,037,479	\$1,037,082	\$1,038,543	\$1,039,721	\$1,040,312	\$1,042,018	\$12,481,127	
11.	Projected Construction Carrying Cost on DTA for the Period (Order No. PSC 11-0095-FOF-EI)	<b>\$</b> 857,742	\$680,748	\$709,210	\$766,069	\$660,708	\$530,530	\$9,540,174	
12.	Under/(Over) Recovery {Line 10 - Line 11}	\$179,736	\$356,334	\$329,334	\$273,651	\$379,605	\$511,488	\$2,940,953	

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) AFIDC actual monthly rate is calculated using the formula M = {(1 + A/100)<sup>1/12</sup>- 1] x 100; resulting in a monthly accrual rate of 0.005464 (Equity) and 0.001626 (Debt), which results in the annual rate of 8.848%.
- (g) Schedules reflect revenue requirements based on not including any spend from 2011 or 2012 in the 2012 revenue requirement consistent with the motion PEF has placed before the Commission. In no way is this meant to imply that PEF will not be spending dollars on this project in 2011 and 2012 but rather reflects the exclusion of this spend from the revenue requirements calculation being used to set 2012 rates until the Commission takes up the reasonableness of these estimates. As mentioned in the Petition, PEF will continue to record spend in actuals and accrue the appropriate carrying costs until these costs are recovered in rates.

# Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance Actual / Estimated Filling: Construction Category - Carrying Cost on Deferred Tax Asset

Schedule AE-3A.3- (Revised 6/27/2011)

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

DOCKET NO .: "

Witness: Thomas G Foster

	110009-EI								F	or Year Ended 12/31/20
_ine	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 Doll	ars		
١.	Construction Cost Construction Period Interest (Schedule AE-3B.3, Line 7)			\$360,913	\$360,691	<b>\$3</b> 60,594	\$360,594	\$360,594	\$360,594	\$2,163,981
	Construction Cost Recovered Costs Excluding AFUDC			0	0	0	0	0	0	0
	Other Adjustments			0	0	. 0	0	0	0	
	Tax Basis Less Book Basis (Line 1 + 2 + 3) (d)		\$7,378,162	\$360,913	\$360,691	\$360,594	\$360,594	\$360,594	\$360,594	\$2,163,981
i.	Deferred Tax Asset (DTA) on Tax Basis in Excess of Book (Line 4 * Tax Rate)	38.575%	\$2,846,126	\$139,222	\$139,137	\$139,099	\$139,099	\$139,099	\$139,099	\$834,756
	Prior Period Construction Unrecovered Balance (d)		(\$302,156)	(\$280,833)	(\$259,510)	(\$238,186)	(\$216,863)	(\$195,539)	(\$174,216)	
	Prior Period Construction Expenses Recovered (d)		(\$255,881)	(21,323)	(21,323)	(21,323)	(21,323)	(21,323)	(21,323)	
	Prior Month Under/(Over) Recovery (Prior Month Line 14)			0	(4,413)	(4,718)	(5,094)	(5,567)	(6,186)	
-	Balance Eligible for Return (Prior Month Line 9 + Line 5 - 7 + 8)		\$2,543, <del>96</del> 9	2,704,515	2,860,562	3,016,266	3,171,594	3,326,450	3,480,687	
0.	Average Balance Eligible for Return			2,624,242	2,782,538	2,938,414	3,093,930	3,249,022	3,403,568	
1,	Construction Carrying Cost on DTA (c)									
	a. Equity Component (a)			14,339	15,204	16,055	16,905	17,753	18,597	98,853
	b. Equity Comp. grossed up for taxes (b)			23,344	24,752	26,138	27,522	28,901	30,276	160,933
	c. Debt Component			4,267	4,524	4,778	5,031	5,283	5,534	29,417
2.	Construction Carrying Cost on DTA for the Period (Line 11b + 11c)		_	\$27,611	\$29,276	\$30,916	\$32,552	\$34,184	\$35,810	\$190,350
3,	Projected Construction Carrying Cost on DTA for the Period (Order No. PSC 11-0095-FOF-EI)			\$32,024	\$33,995	\$36,011	\$38,120	\$40,370	<b>\$</b> 42,734	\$223,253
4.	Under/(Over) Recovery (Line 12 - Line 13)		 	(\$4,413)	(\$4,718)	(\$5,094)	(\$5,567)	(\$6,186)	(\$6,924)	(\$32,903)

#### Notes

<sup>(</sup>a) The monthly Equity Component of 6.85% reflects an 11,75% return on equity.

<sup>(</sup>b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38.575%.

<sup>(</sup>c) AFUDC actual monthly rate is calculated using the formula M = [(1 + A/100)1/12-1] x 100, resulting in a monthly accrual rate of 0.005464 (Equit

<sup>(</sup>d) Beginning Balances calculation: Please see Appendix A

<sup>(</sup>e) Schedules reflect revenue requirements based on not including any spend from 2011 or 2012 in the 2012 revenue requirement consistent with the motion PEF has placed before the Commission. In no way is this meent to imply that PEF will not be spending dollars on this project in 2011 and 2012 but rather reflects the exclusion of this spend from the revenue requirements calculation being used to set 2012 rates until the Commission takes up the reasonableness of these estimates. As mentioned in the Petition, PEF will continue to record spend in actuals and accrue the appropriate carrying costs until these costs are recovered in rates.

# 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- (Revised 6/27/2011)

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

DOCKET NO.:

Witness: Thomas G Foster

Line   Beginning of Period   July   August   September   September   Cotober   November   December   Totober   September   S	(P) (O) Ending Balar Total Total S4,327,546 \$4,327,546 \$4,327,546 \$4,327,546 \$11,705,70
1. Construction Cost Construction Period Interest (Schedule AE-3B.3, Line 7)   2. Construction Cost Recovered Costs Excluding AFUDC   0   0   0   0   0   0   0   0   0	0
Construction Cost Recovered Costs Excluding AFUDC   0   0   0   0   0   0   0   0   0	0
2. Construction Cost Recovered Costs Excluding AFUDC  0 0 0 0 0 0 0 0 0  3. Other Adjustments  0 0 0 0 0 0 0 0 0  4. Tax Basis Less Book Basis (Line 1 + 2 + 3)  5. Deferred Tax Asset (DTA) on Tax Basis in Excess of Book (Line 4 * Tax Rate)  6. Prior Period Construction Unrecovered Balance  7. Prior Period Construction Expenses Recovered  (21,323) (21,323) (21,323) (21,323) (21,323) (21,323) (21,323) (21,323)  8. Prior Month Under/(Over) Recovery (Prior Month Line 14)  9. Balance Eligible for Return (Prior Month Line 9 + Line 5 - 7 + 8)  10. Average Balance Eligible for Return  3,557,436 3,712,048 3,869,046 4,027,225 4,185,179 4,343,939	0
\$360,594 \$36	
5. Deferred Tax Asset (DTA) on Tax Basis in Excess of Book (Line 4 * Tax Rate)  6. Prior Period Construction Unrecovered Balance  7. Prior Period Construction Expenses Recovered  8. Prior Month Under/(Over) Recovery (Prior Month Line 14)  9. Balance Eligible for Return (Prior Month Line 9 + Line 5 - 7 + 8)  10. Average Balance Eligible for Return  38.5759  \$139,099  \$100,090  \$100,090  \$100,090  \$100,09	A 227 546 \$11 705 70
(Line 4 * Tax Rate)  6. Prior Period Construction Unrecovered Balance (\$152,893) (\$131,569) (\$110,246) (\$88,922) (\$67,599) (\$46,275)  7. Prior Period Construction Expenses Recovered (21,323) (21,323) (21,323) (21,323) (21,323) (21,323)  8. Prior Month Under/(Over) Recovery (Prior Month Line 14) (6,924) (4,698) (2,151) (2,335) (2,603) (723)  9. Balance Eligible for Return (Prior Month Line 9 + Line 5 - 7 + 8) 3,634,185 3,789,910 3,948,182 4,106,269 4,264,089 4,423,788  10. Average Balance Eligible for Return	A,021,040 \$11,700,70
7. Prior Period Construction Expenses Recovered (21,323)	\$1,669,351 \$4,515,47
8. Prior Month Under/(Over) Recovery (Prior Month Line 14) (6,924) (4,698) (2,151) (2,335) (2,603) (723) 9. Balance Eligible for Return (Prior Month Line 9 + Line 5 - 7 + 8) 3,634,185 3,789,910 3,948,182 4,106,269 4,264,089 4,423,788 10. Average Balance Eligible for Return 3,557,436 3,712,048 3,869,046 4,027,225 4,185,179 4,343,939	
9. Balance Eligible for Return (Prior Month Line 9 + Line 5 - 7 + 8) 3,634,185 3,789,910 3,948,182 4,106,269 4,264,089 4,423,788  10. Average Balance Eligible for Return 3,557,436 3,712,048 3,869,046 4,027,225 4,185,179 4,343,939	
10. Average Balance Eligible for Return 3,557,436 3,712,048 3,869,046 4,027,225 4,185,179 4,343,939	
11. Construction Carrying Cost on DTA (c)	
a. Equity Component (a) 19,438 20,283 21,140 22,005 22,868 23,735	228,322
b. Equity Comp. grossed up for taxes (b) 31,645 33,020 34,417 35,824 37,229 38,641	371,708
c. Debt Component 5,784 6,036 6,291 6,548 6,805 7,063	67,945
12. Construction Carrying Cost on DTA for the Period \$37,429 \$39,056 \$40,708 \$42,372 \$44,034 \$45,704 (Line 11b + 11c)	\$439,653
	\$483,655
14. Under/(Over) Recovery (\$4,698) (\$2,151) (\$2,335) (\$2,603) (\$723) \$1,411 (Line 12 - Line 13)	(\$44,001)

# Notes:

- (a) The monthly Equity Component of 6.85% reflects an 11.75% return on equity.
- (b) Requirement for the payment of income taxes is calcutated 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] x 100; resulting in a monthly accrual rate of 0.005464 (Equit
- (d) Beginning Balances calculation: Please see Appendix A
- (e) Schedules reflect revenue requirements based on not including any spend from 2011 or 2012 in the 2012 revenue requirement consistent with the motion PEF has placed before the Commission. In no way is this meant to imply that PEF will not be spending dollars on this project in 2011 and 2012 but rather reflects the exclusion of this spend from the revenue requirements calculation being used to set 2012 rates until the Commission takes up the reasonableness of these estimates. As mentioned in the Petition, PEF will continue to record spend in actuals and accrue the appropriate carrying costs until these costs are recovered in rates.

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 (Revised 6/27/2011)

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

DOCKET NO .:

Witness: Thomas G Foster

	110009-EI								For Year Ended 12/31/2011
Line	and the same of th	(A) Beginning of Period	(B) Actual	(C) Actual February	(D) Estimated March	(E) Estimated April	(F) Estimated	(G) Estimated	(H) 6 Month Total
No. Des	scription	OI PERIOD	January		Jurisdictional		May	June	TOTAL
1.	Beginning Balance (Prior Month Line 4) (a)	\$74,021,319	\$77,138,243	\$77,084,837	\$77,043,456	\$77,043,456	\$77,043,456	\$77,043,456	
2.	Additions (Schedule AE-6.3 (Line 12 + 15 + 16) x Line 18)		0	0	0	0	0	0	0
3.	Other Adjustments (a)	3,116,925	(53,406)	(41,381)	0	0	0	0	
4	Ending Balance Excluding CPI (Line 1 + 2 + 3)	\$77,138,243	\$77,084,837	\$77,043,456	\$77,043,456	\$77,043,456	\$77,043,456	\$77,043,456	- -
5.	Average Balance Eligible for CPI		\$77,111,540	\$77,064,146	\$77,043,456	\$77,043,456	\$77,043,456	\$77,043,456	<u>.</u>
6.	Monthly CPI Rate (b)		0.0046804	0.0046804	0.0046804	0.0046804	0.0046804	0.0046804	ı
7.	Construction Period Interest for Tax (CPI)		\$360,913	\$360,691	\$360,594	\$360,594	\$360,594	\$360,594	\$2,163,981

#### Notes:

(a) Beginning Balances calculation: Please see Appendix A

(b) CPI rate is the projected weighted average debt rate for the period.

<sup>(</sup>c) Schedules reflect revenue requirements based on not including any spend from 2011 or 2012 in the 2012 revenue requirement consistent with the motion PEF has placed before the Commission. In no way is this meant to imply that PEF will not be spending dollars on this project in 2011 and 2012 but rather reflects the exclusion of this spend from the revenue requirements calculation being used to set 2012 rates until the Commission takes up the reasonableness of these estimates. As mentioned in the Petition, PEF will continue to record spend in actuals and accrue the appropriate carrying costs until these costs are recovered in rates.

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 (Revised 6/27/2011)

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

DOCKET NO .:

Witness: Thomas G Foster

110009-EI								For Year Ended 12/31/2
ine lo. Description	(I) Beginning of Period	(J) Estimated July	(K) Estimated August	(L) Estimated September	(M) Estimated October	(N) Estimated November	(Ö) Estimated December	(P) 12 Month Total
			·		Jurisdictional De	ollars		
. Beginning Balance (Prior Month Line 4)		\$77,043,456	\$77,043,456	\$77,043,456	\$77,043,456	\$77,043,456	\$77,043,456	
Additions (Schedule AE-6.3 (Line 12 + 15 + 16) x Line 18)		0	0	0	0	0	0	0
. Other Adjustments		0	0	0	0	0	0	
Ending Balance Excluding CPI (Line 1 + 2 + 3)	\$77,043,456	\$77,043,456	\$77,043,456	\$77,043,456	\$77,043,456	\$77,043,456	\$77,043,456	
. Average Balance Eligible for CPI		\$77,043,456	\$77,043,456	\$77,043,456	\$77,043,456	\$77,043,456	\$77,043,456	
Monthly CPI Rate (b)		0.0046804	0.0046804	0.0046804	0.0046804	0.0046804	0.0046804	
Construction Period Interest for Tax (CPI)		\$360,594	\$360,594	\$360,594	\$360,594	\$360,594	\$360,594	\$4,327,546

#### Notes:

(a) Beginning Balances calculation: Please see Appendix A

(b) CPI rate is the projected weighted average debt rate for the period.

<sup>(</sup>c) Schedules reflect revenue requirements based on not including any spend from 2011 or 2012 in the 2012 revenue requirement consistent with the motion PEF has placed before the Commission. In no way is this meant to imply that PEF will not be spending dollars on this project in 2011 and 2012 but rather reflects the exclusion of this spend from the revenue requirements calculation being used to set 2012 rates until the Commission takes up the reasonableness of these estimates. As mentioned in the Petition, PEF will continue to record spend in actuals and accrue the appropriate carrying costs until these costs are recovered in rates.

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 - (Revised 6/27/2011)

EXPLANATION: Provide the calculation of the monthly underfover recovery of CCRC recoverable operation and maintenance (OSM) 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 five components and levels, identify supporting schedule and line. Include in the underfover 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.] [25-6.0423 (2)(d),F.A.,C.] [25-6.0423 (8)(d),F.A.,C.]

COMPANY:

Progress Energy - FL

Witness: Thomas G Foster / Jon Franks

DOC	(ET NO.:													For Year Ended 1	12/11/2011
Line No.	110009-EI  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
	D&M Expenditures														
1	Accounting		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2	Corporate Communications		0	0	0	0	0	0	0	0	Ď D	0	0	0	0
4	Corporate Planning Corporate Services		0	Ď	ŏ	ŏ	ŏ	ŏ	ō	ō	ő	ő	. 0	Ö	Ď
5	External Relations		0	0	0	0	0	٥	0	0	D	0	0	0	0
- 6 7	Human Resources IT & Telecom		0	0	0	0	0	0	0	0.	0	Ů	0	Ö	0
é	Legal		ŏ	ō	ō	ō	ő	ō	ō	ū	Ò	ō	0	0	D
9	Project Assurance		0	0	0	0	0	0	0	0	0	0	0	0	0
10	Tex Joint Owner Credit		0	ŏ	ŏ	0	ő	ŏ	Ö	0	ō	ŏ	ō	ŏ	ŏ
12	Other		Ö		ō	0	0	0	0	0	D	0	0	0	0 \$0
13	Subtotal A&G		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0.	\$0	50	\$0	\$0	
14	Energy Delivery Florida		\$0 0	\$0 0	\$0	\$0 0	\$0 0	\$0 0	\$0 0	\$0 D	\$0 D	\$0 0	50 0	\$0 0	\$0 0
15 16	Joint Owner Credit Other		0	ő	0	ō	0	ō	0	0		0	0	Ö	
17	Subtotal Energy Delivery Florida		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
18	Nuclear Generation		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	20	\$0	\$0	\$0
19	Joint Owner Credit		0	0	0	0	0	0	0	0	0	0	0	G G	0
20 21	Other Subtotal Nuclear Generation		\$0	\$0	50	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
22	Transmission		\$0	50	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
23	Joint Owner Credit		0	0	0	0	0	0	0	Ō	0	0	0	D	0
24 25	Other Subtotal Transmission		<u>0</u>	50 50	<u>0</u>	\$0	50	\$0 \$0	- 0 \$0	\$0	\$0 \$0	0 \$0	50 50	\$0	0 \$0
26	Total OSM Costs		\$0	\$0_	. \$0	\$0	\$0_	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
27	Jurisdictional Factor (A&G)		0,92374	0.92374	0.92374	0,92374	0.92374	0.82374	0.92374	0.92374	0.92374	0.92374	0.92374	0.82374	
28	Jurisdictional Factor (Distribution)		0.99524	0.99624	0.99624	0.99624	0.99624	0.99524	0.99524	0.99524	0.99624	0.99624 0.92792	0.99624 0.92792	0.99624 0.92792	
29 30	Jurisdictional Factor (Nuclear - Production - Base) Jurisdictional Factor (Transmission)		0,92792 0,69516	0.92792 0.69516	0.92792 0.69515	0.92792 0.69516	0.92792 0,69516	0.92792 0.89516	0.92792	0.92792 0.69516	0.92792 0. <del>69</del> 516	0.92792	0,69516	0.69516	
31	Jurisdictional Recoverable Costs (A&G) (Line 13 X Line 27)		\$0	\$0	\$0	\$0	<b>\$</b> D	\$0	\$0	\$0	\$0	\$0	\$0	\$0	. \$0
32	Jurisdictional Recoverable Costs (Distribution) (Line 17 X Line 28)		0	0	0	0	0	٥	0	0	0	0	0	0	0
33 34	Jurisdictional Recoverable Costs (Nucl - Production - Base) (Line 21 X Lin Jurisdictional Recoverable Costs (Transmission) (Line 25 X Line 30)	ne 29)	0	0	0	0	0	0	0	0	0	0	0	0	0
35	Total Jurisdictional CCRC Recoverable O&M Costs		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
36	Prior Period Unrecovered O&M Balance Eligible for interest (a)	\$598,768	\$524,994	\$451,221	\$377,447	\$303,673	\$229,900	\$156,126	\$82,353	\$8,579	(\$65,194)	(\$136,988)	(\$212,742)	(\$286,515)	
37	Prior Period O&M Costs Recovered (a)	\$885,283	\$73,774	\$73,774	\$73,774	\$73,774	\$73,774	\$73,774	\$73,774	\$73,774	\$73,774	\$73,774	\$73.774	573,774	
36	Prior Month Under/(Over) Recovery (Prior Month Line 45)		\$0	(\$35,192)	(\$35,205)	(\$35,218)	(\$35,231)	(\$35,244)	(\$35,257)	(\$35,271)	(\$35,284)	(\$36,297)	(\$35,310)	(\$35,323)	
39	Unamortized Balance	\$598,768	\$524,994	\$416,029	\$307,050	\$198,058	\$89,053	(\$19,965)	(\$128,996)	(\$238,040)	(\$347,097)	(\$456,167)	(\$565,251)	(\$674,347)	
40	Belance Eligible for Interest		\$561,681	\$452,915	\$343,937	\$234,945	\$125,940	\$16,922	(\$92,109)	(\$201,153)	(\$310,210)	(\$419,281)	(\$528,364)	(\$637,461)	
41	Monthly Commercial Paper Rate		0.02%	0,02%	0.02%	0.02%	0,02%	0,02%	0,02%	0.02%	0.02%	0.02%	0.02%	0.02%	
42	Interest Provision		\$94	\$75	\$57	\$39	\$21	<b>\$</b> 3	(\$15)	(\$34)	(\$52)	(\$70)	(\$88)	(\$106)	(\$75)
43	Total O&M Costs and Interest (Line 35 + Line 42)		\$94	\$75	\$57	\$39	\$21	\$3	(\$15)	(\$34)	(\$52)	(\$70)	(\$88)	(\$106)	(\$75)
44	Total Jurisdictional O&M Costs From Most Recent Projection (Order No. PSC 11-0955-FOF-ET)		\$35,286	\$35,281	\$35,276	\$35,270	\$35,265	\$35,260	\$35,255	\$35,250	\$35,245	\$35,240	\$35,235	\$35,230	\$423,093
45	Difference (Line 43 - 44)		(\$35,192)	(\$35,205)	(\$35,218)	(\$35,231)	(\$35,244)	(\$35,257)	(\$35,271)	(\$35,284)	(\$35,297)	(\$35,310)	(\$35,323)	(\$35,336)	(\$423,168)

Note:

(a) Beginning Balances calculation; Please see Appendix A

(b) Schedules reflect revenue requirements based on not including any spend from 2011 or 2012 in the 2012 revenue requirement consistent with the motion PEF has placed before the Commission. In no way is this meant to imply that PEF will not be spending dollars on this project in 2011 and 2012 but rither reflects the exclusion of this spend from the revenue requirements calculation being used to set 2012 rates until the Commission takes up the reasonableness of these estimates. As mentioned in the Petition, PEF will continue to record spend in actuals and accrue the appropriate carrying costs until these costs are recovered in rates.

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

Schedule AE-4A (Revised 6/27/2011)

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

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

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

COMPANY:

Progress Energy - FL

DOCKET NO.:

11000

Witness: Thomas G, Foster / Jon Franke

110009-EI				For	Year Ended 12/31/2011
	(A)	(B)	(C)	(D)	
Line	System	System	Variance		
No. Description	Projected	Actual/Estimated	Amount	Explanation	
O&M Expenditures					
CONTRACTOR CO					
1 Accounting	\$38,220	\$0	(\$38,220) No material v	variances. See Note 1.	
2 Corporate Communications	0	0	0		
3 Corporate Planning	64,980	0	(64,980) See Note 1.		
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	420,987	0	(420,987) See Note 1.		
9 Project Assurance	0	0	0		
10 Tax	0	0	0		
11 Energy Delivery Florida	0	0	0		
12 Nuclear Generation	0	0	0		
13 Transmission	0	0	0		
14 Other	0	0	0		
15 System Construction O&M	\$524,187	\$0	(\$524,187)		

#### Note

<sup>(1)</sup> Schedules reflect revenue requirements based on not including any spend from 2011 or 2012 in the 2012 revenue requirement consistent with the motion PEF has placed before the Commission. In no way is this meant to imply that PEF will not be spending dollars on this project in 2011 and 2012 but rather reflects the exclusion of this spend from the revenue requirements calculation being used to set 2012 rates until the Commission takes up the reasonableness of these estimates. As mentioned in the Petition, PEF will continue to record spend in actuals and accrue the appropriate carrying costs until these costs are recovered in rates.

CRYSTAL RIVER UNIT 3 UPRATE
Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance
Actual / Estimate Filing: O&M Expenditures Affocated or Assigned to Other Recovery Mechanisms

EXPLANATION: Provide the calculation of the monthly operation and meintenance (D&M) not included for recovery on Schedule AE-4.

This schedule is not required if no costs were approved for recovery and no costs are being requested on Schedule AE-4. By primary function, list and describe the components and levels, identify supporting schedule and line.

[25-6.0423 (5)(c)1.b.,F.A.,C.] [25-6.0423 (2)(d),F.A.,C.] [25-8.0423 (8)(d),F.A.,C.]

COMPANY:

Progress Energy - FL

Schedule AE-5- Revised 6/20/2011

Witness: Thomas G Foster

	110009-EI												For Year Ended 1	
		(A) Actual	(B) Actual	(C) Estimated	(D) Estimated	(E) Estimated	(F) Estimated	(G) Estimated	(H) Estimated	(I) Estimated	(J) Estimated	(K) Estimated	(L) Estimated	(M) 12 Month
ne o.	Description	January	February	March	April	May	June	July	August	September	October	November	December	Total
		,									•			
	O&M Expenditures													
1	Accounting	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$
2	Corporate Communications	0	0	0	0	0	0	0	0	0	0	0	0	
3	Corporate Planning	0	0	. 9	0	0	0	0	0	ŏ	0	0	0	
4	Corporate Services	. 0	0	0	0	0	0	0	0	0	0		0	
5	External Relations	0	ő	0	0	n	0			0	0	0	ő	
7	Human Resources IT & Telecom	'n	ň	ō		,	0	Ď	0	0	ō	ū	ō	
é	Legal	n	Ď	ő	ŏ	ō	ū	ō	0	ō	0	ŏ	ŏ	
9	Project Assurance	ő	Ď	D	ō	ō	0	ò	0	0	0	0	ō	
á	Tax	ō	0	ō	o	0	o	0	0	0	0	0	0	
11	Joint Owner Credit	ð	0	0	0	0	0	0	0	c	0	0	0	
12	Other	0	0	0	0	0	0	0	0	0	0	0	0	
13	Subtotal A&G	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
4	Energy Delivery Florida	\$0	\$0	\$0	\$0	\$0	\$0	. \$0	\$0	\$0	\$0	\$0	\$0	
5	Jaint Owner Credit	0	0	0	0	0	0	0	0	0	C	0	0	
6	Other	0	0	0	0	0	D	0	0	0	0	0	0	
7	Subtotal Energy Delivery Florida	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
8	Nuclear Generation	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
9	Joint Owner Credit	0	D	0	0	0	C	0	0	0	0	0	0	
0	Other	0	0	0	Ů		. 0		. 0	. 0	. 0		0	
!1	Subtotal Nuclear Generation	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
22	Transmission	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
3	Joint Owner Credit	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		50	
5	Subtotal Transmission	\$0	\$0	\$0	<b>\$</b> u	30	<b>\$</b> 0	20	30	∌u	\$0	φu	<b>3</b> 0	
6	Total O&M Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
7	Jurisdictional Factor (A&G)	0.92374	0,92374	0.92374	0.92374	0.92374	0.92374	0.92374	0,92374	0.92374	0.92374	0.92374	0.92374	
ß	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	
9	Jurisdictional Factor (Nuclear - Production - Base)	0.92792	0.92792	0.92792	0.92792	0.92792	0.92792	0.92792	0.92792	0.92792	0.92792	0.92792	0.92792	
0	Jurisdictional Factor (Transmission)	0,69516	0.69516	0,69516	0,69516	0,69516	0.69516	0,69516	0.69516	0.69516	0.69516	0.69516	0.69516	
1	Jurisdictional Recoverable Costs (A&G) (Line 13 X Line 27)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
2	Jurisdictional Recoverable Costs (Distribution) (Line 17 X Line 28)	0	٥	0	0	0	0	0	0	0	0	0	0	
13	Jurisdictional Recoverable Costs (Nucl - Production - Base) (Line 21 X Line 29)	0	0	0	0	0	0	0	0	0	0	0	0	
4	Jurisdictional Recoverable Costs (Transmission) (Line 25 X Line 30)		0	0	0	- 0	0		<u>D</u>	0	0	0	- 0	
5	Total Jurisdictional Recoverable O&M Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
6	Total Jurisdictional O&M Costs From Most Recent Projection	\$944	\$1,307	\$1,290	\$1,853	\$1,320	\$1,231	\$1,186	\$1,282	\$1,872	\$1,314	\$1,273	\$1,200	\$16,0
7	Difference (Line 35 - 36)	(\$944)	(\$1,307)	(\$1,290)	(\$1,853)	(\$1,320)	(\$1,231)	(\$1,186)	(\$1,282)	(\$1,872)	(\$1,314)	(\$1,273)	(\$1,200)	{\$16,0
31	Criterence (Line 33 - 30)	(40-44)	(41,551)		(4.,550)	(4.1052)	(4.124.)	1400	(+ ., 2.02)		(+ - , - 1 - 1)	(4.,2.0)	(4.,20)	(4.0,0

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

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

Schedule AE-6.3 (Revised 6/27/2011)

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 [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:

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.

Witness: Thomas G Foster / Jon Franke

Progress Energy - FL

DOCKET NO

	110009-EI	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)
e		Beginning	Actual	Actual	Estimated	Estimated	Estimated	Estimated	6 Month
	Description	Balance	January	February	March	April	May	June	Total Additions
			•						
	struction Additions:								
<u>Ge</u>	neration:						••		**
	License Application	\$23,282,643	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Real Estate Acquisitions	0	o	0	0	0	0	0	0
	Project Management	36,516,125	0	0	0	0	0	0	0
	Permanent Staff/Training	0	0	0	0	0	0	0	0
	Site Preparation	0	0	0	0	0	0	0	0
	Permitting	871,396	0	0	0	0	0	0	0
	On-Site Construction Facilities	1,368,647	0	0	0	0	0	0	0
	Power Block Engineering, Procurement, etc.	199,289,036	0	0	0	0	0	0	0
	Non-Power Block Engineering, Procurement, etc.	8,315,030	0	0	0	0	0	0	0
	Total System Generation Construction Cost Additions [Note 1]	\$269,642,877	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Adjustments:								
	Non-Cash Accruals	(\$2,879,853)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Joint Owner Credit	(\$21,173,885)	0	0	0	0	0	0	0
	Other [Note 3]	(\$24,647,056)	0_	0	0	0	0_	0	0
	Adjusted System Generation Construction Cost Additions [Note 2]	\$220,942,083	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Juris	sdictional Factor	0.92792	0.92792	0.92792	0.92792	0.92792	0.92792	0,92792	0.92792
Juris	edictional Generation Construction Capital Additions	\$205,017,180	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Tra	insmission:								
	Line Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Substation Engineering	0	0	0	0	0	0	Đ	a
	Real Estate Acquisition	0	0	0	0	0	0	0	0
	Line Construction	0	Ð	0	0	0	0	0	C
	Substation Construction	0	0	G.	0	0	0	0	0
	Other	0	0	0	.0	00	0	Ð	0
	Total System Transmission Construction Cost Additions [Note 1]	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Adjustments:								
	Non-Cash Accruals	<b>\$</b> 0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Joint Owner Credit	0	0	0	0	0	0	0	0
	Other	0	0	0	0	0	0_	0	0
	Adjusted System Transmission Construction Cost Additions [Note 2]	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Juris	sdictional Factor	0,69516	0.69516	0,69516	0,69516	0.69516	0.69516	0.69516	0,69516
Juris	sdictional Transmission Construction Capital Additions	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	I Jurisdictional Construction Cost Additions	\$205,017,180	\$0	\$0	\$0	\$0	\$0	\$0	\$0

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. Schedules reflect revenue requirements based on not including any spend from 2011 or 2012 in the 2012 revenue requirement consistent with the motion PEF has placed before the Commission. In no way is this meant to imply that PEF will not be spending dollars on this project in 2011 and 2012 but rather reflects the exclusion of this spend from the revenue requirements calculation being used to set 2012 rates until the Commission takes up the reasonableness of these estimates. As mentioned in the Petition, PEF will continue to record spend in actuals and accrue the appropriate carrying costs until these costs are recovered in rates.

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

Schedule AE-6.3 (Revised 6/27/2011)

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.:

110000-51

Witness: Thomas G Foster / Jon Franke

	(I) Estimated	(J) Estimated	(K) Estimated	(L) Estimated	(M) Estimated	(N) Estimated	(O) 12 Month	(P) Ending
Description	July	August	September	October	November	December	Total	Balance
onstruction Additions:								
Generation:								
License Application	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$23,282,643
Real Estate Acquisitions	0	0	0	0	0	0	0	0
Project Management	0	Ď	ō	ō	ō	Ö	0	36,516,125
Permanent Staff/Training	0	0	0	Ó	0	0	0	0
Site Preparation	ō	Ō	o	0	0	0	0	0
Permitting	0	0	0	0	0	0	G.	871,396
On-Site Construction Facilities	Õ	0	ō	0	Ö	o	0	1,368,647
Power Block Engineering, Procurement, etc.	Ö	0	Ō	Ö	0	0	0	199,289,036
Non-Power Block Engineering, Procurement, etc.	Ō	Ď	Ō	ō	Ó	Ó	0	8,315,030
Total System Generation Construction Cost Additions [Note 1]	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$269,642,877
·	•-					,		
Adjustments:								
Non-Cash Accruals	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$2,879,853)
Joint Owner Credit	0	0	0	0	0	0	\$0	(21,173,885)
Other [Note 3]	0	0	0	0	0	0	O	(24,647,056)
Adjusted System Generation Construction Cost Additions [Note 2]	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$220,942,083
urisdictional Factor	0,92792	0.92792	0.92792	0.92792	0.92792	0.92792	0.92792	0,92792
risdictional Generation Construction Capital Additions	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$205,017,180
Transmission:								
Line Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Substation Engineering	0	0	0	0	0	C	0	0
Real Estate Acquisition	C	0	0	0	0	0	0	0
Line Construction	0	o	0	0	0	0	0	C
Substation Construction	Ö	Ō	Ô	Ó	0	O	o	0
Other	ō	0	0	0	0	0	0	0
Total System Transmission Construction Cost Additions [Note 1]	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Adjustments:								
Non-Cash Accruals	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Joint Owner Credit	0	0	0	0	0	C	0	0
Other	0	0	0	0	0	0	0	0
Adjusted System Transmission Construction Cost Additions [Note 2]	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
urisdictional Factor	0.69516	0.69516	0.69516	0.69516	0.69516	0.69516	0.69516	0.69516
urisdictional Transmission Construction Capital Additions	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
otal Jurisdictional Construction Cost Additions	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$205,017,180

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. Schedules reflect revenue requirements based on not including any spend from 2011 or 2012 in the 2012 revenue requirement consistent with the motion PEF has placed before the Commission. In no way is this meant to imply that PEF will not be spending dollars on this project in 2011 and 2012 but rather reflects the exclusion of this spend from the revenue requirements calculation being used to set 2012 rates until the Commission takes up the reasonableness of these estimates. As mentioned in the Petition, PEF will continue to record spend in actuals and accrue the appropriate carrying costs until these costs are recovered in rates.

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.] 125-6.0423 (2)(i).F.A.,C.1 [25-6.0423 (8)(d),F.A.,C.]

COMPANY:

Progress Energy - FL

DOCKET NO .:

110009-EI

Construction Major Task & Description

Line for amounts on Schedule AE-6.3

No.

Witness: Jon Franke

For Year Ended 12/31/2011

Generation:

License Application

Real Estate Acquisition

Project Management

Permanent Staff/Training

Site Preparation

Permitting

On-Site Construction Facilities

Power Block Engineering, Procurement, etc. Non-Power Block Engineering, Procurement, etc. Detailed on-site characterization for geological and environmental analysis, NRC Review fees, transmission deliverability analysis, etc.

Land, Survey, Legal fees and commissions.

Management oversight of construction, including, but not limited to engineering, quality assurance, field support and contract services.

Obtain and train qualified staff by Fuel Load date.

Design and construction of plant site preparations to support fabrication and construction. Remedial work for plant foundation and foundation substrata.

Description

Obtain required permits for new plant (i.e. site certification permits, environmental permits, etc.)

Includes the installation of warehouses necessary during construction (electrical shop, carpenter shops, etc.), construction power and lighting.

The cost of constructing and procuring the nuclear power block (reactor vessel, containment vessel, cooling towers, 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:

Line Engineering

Substation Engineering 11

Real Estate Acquisition 12

13 Line Construction

Substation Construction 14

15 Other Internal engineering labor, contracted engineering labor, corridor/route siting, survey and all other costs associated with engineering transmission lines.

Internal engineering labor, contracted engineering labor and all other costs associated with substation and protection and control (relay) engineering.

Land acquisition, survey, appraisal, title commitments, permitting, eminent domain support and ordinance review costs.

Contracted construction labor, structures and materials, equipment and all other costs associated with construction of transmission lines.

Contracted construction labor, structures and materials, equipment and all other costs associated with substation and protection and control (relay) construction.

Project Management, project scheduling and controls, development of contracting strategies, legal and related overhead costs and other miscellaneous

costs associated with transmission construction.

# 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 (Revised 6/27/2011)

EXPLANATION: Provide variance explanations comparing the annual system total expenditures shown on Schedule AE-6.3 with the expenditures

approved by the Commission on Schedule P-6. List the Generation expenses separate from Transmission in the same order appearing on Schedule AE-6.3. This schedule is not required if Schedule AE-6.3 is not filed.

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

COMPANY:

Progress Energy - FL

Witness: Jon Franke

DOCKET NO.:

	110009-EI				
	Construction	(A)	( <del>B</del> )	(C)	
Line	Major Task & Description	System	System	Variance	
No.	for amounts on Schedule AE-6.3	Projected	Estimated/Actual	Amount	
	Generation:				
	License Application	\$494,049	\$0	(\$404 B40)	See Note 1
2	Real Estate Acquisitions	#454,045 0	0	(\$454,045) O	See Note 1
3	Project Management	4,745,003	0	_	See Note 1
3	Project Management	4,745,003	v	(4,745,003)	See More 1
				-	
4	Permanent Staff/Training	0	0	0	
5	Site Preparation	ŏ	ō	Õ	
6	Permitting	50,546	ō	(50.546)	See Note 1
7	On-Site Construction Facilities	234,676	0		See Note 1
8	Power Block Engineering, Procurement, etc.	45,442,562	0	(45,442,562)	
-		,-,· <b>,,-</b> - <b>,-</b>	_	(,,)	
9	Non-Power Block Engineering, Procurement, etc.	16,861,863	0	(16,861,863)	See Note 1
40	Total Generation Costs	#67 BB0 60B		(607 000 000)	
10	Total Generation Costs	\$67,828,699	\$0	(\$67,828,699)	
. 1	Fransmission:				
11	Line Engineering	\$0	\$0	\$0	
12	Substation Engineering	0	0	0	
13	Real Estate Acquisition	0	0	0	
14	Line Construction	ō	0	0	
15	Substation Construction	0	0	0	
16	Other	0	0	0	
17	Total Transmission Costs	\$0	\$0	\$0	•

# 17 Note:

(1) Schedules reflect revenue requirements based on not including any spend from 2011 or 2012 in the 2012 revenue requirement consistent with the motion PEF has placed before the Commission. In no way is this meant to imply that PEF will not be spending dollars on this project in 2011 and 2012 but rather reflects the exclusion of this spend from the revenue requirements calculation being used to set 2012 rates until the Commission takes up the reasonableness of these estimates. As mentioned in the Petition, PEF will continue to record spend in actuals and accrue the appropriate carrying costs until these costs are recovered in rates.

				Site Sel	ection/Pre-Constr	CRYSTAL RIVER uction Costs and Carrying Cos		n Cost Balance		DEDACTED	
Schedule /	AE-7					Actual Estimated Filing: Con	tracts Executed	·	<del>-</del>	REDACTED	
COMPANY DOCKET N	Progress Energy -			EXPL	ANATION:	Provide a list of contracts execu- including, a description of the wand term of the contract, the me the identity and affiliation of the of the contract.	ork, the dollar value ethod of vendor sele	ection,			[25-6.0423 (8)(c),F.AC.] Witness: Jon Franke For Year Ended 12/31/2011
	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	(J)	(K)
		Status of	Original Term	Current Term		Amount Expended as of Prior	Amount Projected Expended in Current Year	Estimate of Final	Name of Contractor	Method of Selection & Document	
Line No.	Contract No. 101659 WA 84	Contract Executed	of Contract	of Contract	Original Amount	Year End (2010)	(2011)	Contract Amount	(and Affiliation if any) AREVA - NP	Sole Source - Original Equipment	Work Description EPU NSSS Engineering, Fuel Eng.
	4040601144	F							AREVA - NP	Manufacture Sole Source - Original Equipment	and LAR Support for CR3 R17 EC packages
2	101659 WA 84, Amd 7	Executed							AREVA - NP	Manufacture; continuation of work.	. R17 EC packages
3	101659 WA 84, Amd 8	Executed							AREVA - NP	Sole Source - Original Equipment Manufacture; continuation of work,	R17 EC packages and LAR
4	101659 WA 84, Amd 9	Executed							AREVA - NP	Sole Source - Original Equipment Manufacture; continuation of work.	R17 EC packages and LAR
5	101659 WA 84, Amd 11	Executed							AREVA - NP	Sole Source - Original Equipment Manufacture; continuation of work.	R17 EC packages
6	101659 WA 93	Executed							AREVA - NP	RFP K\$12007	EPU 80P
7	101659 WA 93, Amd 9	Executed							AREVA - NP	RFP KS12007; continuation of work	R17 EC packages
8	101659 WA 93, Arnd 11	Executed							AREVA - NP	RFP KS12007; continuation of work	R17 EC packages
9	101659 WA 93, Amd 13	Executed							AREVA - NP	RFP KS12007; continuation of work	R17 EC packages
10	342253	Executed							Thermal Engineering International (TEI)	RFP	Purchase of 4 moisture separator reheaters (MSRs)
11	145569 WA 50	Executed							Siemens	RFP	CR3 turbine retrofit for EPU includin supply of all equipment and installation.
12	145569 WA 50 Amd 7	Executed							Siemens	RFP	Amended and restated WA-50 for L turbines, HP turbines, R16 outage EWA's, LD's, additional support, an updated testing and monitoring plan
13	359323 WA14	Executed							Flowserve	SF12-2009 RFP	Condensate pumps and motors
14 15	359323 WA16 384426	Executed Closed							Flowserve Barnhart Crane and	RFP (RFP# KK01-2008)	Small and large bore LPI valves Heavy hauling contract
16	221186-24	Executed							Rigging Co. Mesa Associates, Inc	RFP (RFP# SF6-2008)	Civil Engineering POD Cooling Towe
17 18	418171	Executed							Modspace Barlett Nuclear	RFP DH08-009 Award under a negotiated fleet	Lease of 2-story trailer #24 for EPU EPU portion of HP/Decon for R16
18	3707, Amd 43	Executed							Dallett Nuclear	contract.	Er o portion of nevinector for R16

Schedule	AE-7 '		<del></del>	Site Se	lection/Pre-Const	ruction Costs and Carrying Cos Actual Estimated Filing: Conf		1 Cost Balance	REI	OCTED	
	PUBLIC SERVICE C	OMMISSION		EXPL	ANATION:	Provide a list of contracts execuincluding, a description of the w	ork, the dollar value				[25-6.0423 (8)(c),F.A.,C.]
COMPAN	f:   Progress Energy -	FL				and term of the contract, the me the identity and affiliation of the					Witness: Jon Franke
DOCKET	NO.: 110009-EI					of the contract.					For Year Ended 12/31/2011
	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)
							Amount Projected Expended in				
		Status of	Original Term	Current Term		Amount Expended as of Prior	Current Year	Estimate of Final	Name of Contractor	Method of Selection & Documen	
Line No.	Contract No.	Contract	of Contract	of Contract	Original Amount	Year End (2010)	(2011)	Contract Amount	(and Affiliation if any)	מו	Work Description
19	450789	Executed							Bettle Plastics	Bid by Mesa Associates	Fiberglass reinforced piping for Helpe Cooling Tower South
20	450795	Closed				\$0	\$0	\$0 - Note 2	ITT	Bid by Mesa Associates	4 intake pumps for HCTS
21	433059	Executed							EvapTech	RFP SF6-2008	CR3 Cooling Tower Construction
22	3714, Amd 69-74	Executed							Atlantic Group	Negotiated Fleet Contract	CR3 R16 EPU Implementation Labor
	(72 &74 apply to PEF)								·		and support.
23	506638	Executed							Sulzer	RFP	FWP 2A/2B
24	488945	Executed							Sulzer	RFP SF10-2009	FWP 1A/1B
25	505119	Executed							SPX	RFP SF01-2010	two (2) feedweter heat exchangers FWHE 2A/2B

Note 1: Areva Contracts WA 84 and WA 93 include projected spend in 2011 that as of the filing date not have approved WA Ammendments. The 2011 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.

Note 2: The final contract amount shown in Column H for item 20 is reflected as \$0, due to the assignment and assumption agreeement signed by Progress Energy and TVA. Contract No. 450795 was purchased by TVA effective 11/24/10.

This assignment nets the contract amount to \$0.

Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Actual Estimated Filing: Contracts Executed

REDACTEDREDACTED

Schedule AE-7A

EXPLANATION:

Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any

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

COMPANY: DOCKET NO.:

Progress Energy - FL

affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

Witness: Jon Franke

For Year Ended 12/31/2011

FLORIDA PUBLIC SERVICE COMMISSION

110009-EI

Contract No.: 101659 WA 84

Major Task or Tasks Associated With: EPU NSSS Engineering, Fuel Eng., and LAR Support for CR3

Vendor Identity;

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

Number of Vendors Solicited:

Number of Bids Received:

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, Euel 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.

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

COMPANY: DOCKET NO.:

Progress Energy - FL

brief description of vendor selection process, and current status

Witness: Jon Franke For Year Ended 12/31/2011

110009-EI

Contract No.: 101859-84, 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)

<u> Dollar Value:</u>

Contract Status: Executed

Term Begin:

Term End:

Nature and Scope of Work:

R17 EC packages including LPI cross-tie, Atmo Dump Valves, and Emergency Feed Pump-2.

She Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Actual Estimated Filling: Contracts Executed

REDACTEDREDACTED

Schedule AE-7A

COMPANY:

FLORIDA PUBLIC SERVICE COMMISSION

110009-E1

Progress Energy - FL

EXPLANATION:

Provide additional details of contracts executed in excess of \$1 million

rrows additional betand of culturalists executed in excess of the most in microtage, the nature and scope of the work, the nature of any affiliation with selected wandor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

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

For Year Ended 12/31/2011

Witness: Jon Franke

DOCKET NO.:

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:

Number of Bids Received:

Brief Description of Selection Process: Sole source (continuation of work under original contract WA-84)

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

COMPANY:

DOCKET NO.:

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide additional details of contracts executed in excess of \$1 million

including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

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

Witness: Jon Franka

For Year Ended 12/31/2011

Contract No.: 101659-84, Amendment 9

Major Task or Tasks Associated With: R17 EC packages including LAR

110009-EI

Vendor Identity:

Areva NP

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

Progress Energy - FL

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)

Contract Status: Executed

Term Begin:

Nature and Scope of Work:

R17 EC packages including spent fuel, LPI X-tle modification, large transient testing, and LAR activities.

Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Actual Estimated Filing: Contracts Executed

REDACTED

Schedule AE-7A

COMPANY:

DOCKET NO.:

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 affikiation with selected vendor, the method of vendor selection,

brief description of vendor selection process, and current status

[26-6.0423 (8)(c),F.A..C.]

For Year Ended 12/31/2011

Witness: Jon Franke

Contract No.: 101659-84, Amendment 11

Major Task or Tasks Associated With: R17 EC packages including LAR

110009-EI

Vendor Identity: Areva NP

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

Progress Energy - FL

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,

Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Actual Estimated Filing: Contracts Executed REDACTED 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, [25-6,0423 (8)(c),F.A..C.) COMPANY: Progress Energy - FL brief description of vendor selection process, and current status Witness, Jon Franke DOCKET NO.: of the contract. 110009-EI For Year Ended 12/31/2011

Contract No.: 101659-93

Major Task or Tasks Associated With: EPU, BOP

Vendor Identity: Areva NP

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

Number of Vendors Solicited:

Number of Bids Received:

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.

<u>Dollar Value:</u>

Contract Status; Executed

Term Begin:

Term End:

Nature and Scope of Work:
Contractor shall provide Engineering Services for CR3 Secondary Systems Uprate to support the Extended Power Uprate Project. Engineering Services shall be in accordance with Request for Proposal No. KS12007 and "Extended Power Uprate Bid Specification", dated June 25, 2007.

Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance Actual Estimated Filing: Contracts Executed REDACTED Schedule AE-7A

COMPANY:

Progress Energy - Ft.

DOCKET NO.:

110009-EI

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, birl

of the contract,

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

Witness: Jon Franke

For Year Ended 12/31/2011

Contract No.: 101659-93, Amendment 9 Major Task or Tasks Associated With: R17 EC packages for BOP.

Vendor Identity:

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

Number of Vendors Solicited;

Number of Bids Received; N/A

Brief Description of Selection Process: Continuation of work under WA-93

Dollar Value:

Contract Status: Executed

Term Begin:

Term End:

Nature and Scope of Work:

R17 EC packages for BOP including Feedwater Heater 2A/2B, Deaerator, and Main Steam System.

CRYSTAL RIVER UNIT 3 UPRATE Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Belance Actual Estimated Filing: Contracts Executed

REDACTEDREDACTED

Schedule AE-7A

COMPANY:

DOCKET NO.:

EXPLANATION: Provide additional details of contracts executed in excess of \$1 million . including, the nature and scope of the work, the nature of any

affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status

of the contract.

[25-5.0423 (8)(c),F.A..C.] Witness: Jon Franke

For Year Ended 12/31/2011

Contract No.:
101659-93, Amendment 11
Major Task or Tasks Associated With:
R17 EC packages for BOP.
Vendor Identity:
Areva NP
Vendor Affillation (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

Progress Energy - FL

FLORIDA PUBLIC SERVICE COMMISSION

110009-EI

Dollar Value:

Contract Status: Executed

Term Begin:

Term End:

Nature and Scope of Work:

R17 EC packages for BOP including Feedwater Heater 2A/2B, Deaerator, and Main Steam System.

CRYSTAL RIVER UNIT 3 UPRATE
Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Actual Estimated Filing: Contracts Executed

Schedule AE-7A

COMPANY:

DOCKET NO.:

Progress Energy - FL

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

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

EXPLANATION:

Witness: Jon Franke

For Year Ended 12/31/2011

Contract No.:
101659-93, Amendment 13
Major Task or Tasks Associated With;
R17 EC packages for BOP,
Vendor Identity:
Areva NP

FLORIDA PUBLIC SERVICE COMMISSION

110009-EI

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

Number of Vendors Solicited: N/A

Number of Bids Received:

Brief Description of Selection Process: Continuation of work under WA-93

Dollar Value;

Contract Status; Executed

Term Begin:

Term End:

Nature and Scope of Work:

R17 EC packages for BOP including Feedwater Heater 2A/2B, Deaerator, and Main Steam System.

Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance Actual Estimated Filing: Contracts Executed

REDACTED

Schedule AE-7A

COMPANY:

FLORIDA PUBLIC SERVICE COMMISSION

of the contract,

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

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

For Year Ended 12/31/2011 -

Witness: Jon Franke

Progress Energy - FL DOCKET NO.:

110008-EI

Contract No.: 342253 Major Task or Tasks Associated With: Purchase of 4 MSRs

Vendor Identity:
Thermal Engineering International (TEI)

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

Number of Vendors Solicited;

Number of Bids Received:

Brief Description of Selection Process: Bid was lower than the competing bidder

Dollar Value:

Contract Status: Executed

Term Begin:

Term End:

Nature and Scope of Work:
Thermal Engineering International (TEI) is to provide four (4) moisture separator reheaters (MSR's) for Crystal River Unit #3 (CR3) that when combined with other power uprate modifications serve to maximize the uprated turbine steam cycle conditions. The replacement MSR's shall be designed and fabricated with full consideration for maintaining the existing plant piping configuration including the furbine cross under and cross over piping. MSRs are to contribute to the rated generator MVA capability that will have a minimum performance capability of 1080 MWe real power output while concurrently providing 430 MVAR reactive power.

onstruction Costs and Carrying Costs on Construction Cost Balance Actual Estimated Filing: Contracts Executed Site Selection/Pre-Constr

REDACTED

Schedule AE-7A

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

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

COMPANY:

Progress Energy - FL

Witness: Jon Franke

DOCKET NO.: 110009-EI of the contract.

For Year Ended 12/31/2011

Contract No.: 145569 WA 50

FLORIDA PUBLIC SERVICE COMMISSION

Major Task or Tasks Associated With:
CR3 turbine retrofit for EPU including supply of all equipment and installation

Vendor Identity: Siemens

<u>Vendor Affiliation (specify 'd|rect' or 'indirect');</u> Direct

Number of Vendors Solicited:

Number of Bids Received:

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 13, 2007, Mr Puneel Bahl's Installation Clarification e-mail and its Attachment dated June 4, 2007 and the terms and conditions of the Master Contract # 145589. This work is non-safety related.

Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Actual Estimated Filing: Contracts Executed REDACTED

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide additional details of contracts executed in excess of \$1 million

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

COMPANY:

Schedule AE-7A

Progress Energy - FL

including, the nature and scope of the work, the nature of eny affixition with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status

Witness: Jon Franks

DOCKET NO.:

of the contract.

For Year Ended 12/31/2011

Contract No.; 145569 WA 50, Amendment 7

110009-EI

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'):

Number of Vendors Solicited:

Number of Bids Received;

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:

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

Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Actual Estimated Filling: Contracts Executed REDACTED Schedule AE-7A EXPLANATION: Provide additional details of contracts executed in excess of \$1 million FLORIDA PUBLIC SERVICE COMMISSION including, the nature and scope of the work, the nature of any COMPANY: affikation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status [25-6.0423 (8)(c),F.A..C.] Progress Energy - FL DOCKET NO.: Witness: Jon Franke 110009-EI For Year Ended 12/31/2011

Contract No.:
359323-14
Major Task or Tasks Associated With:
condensate pumps and motors
Vendor Mentity:
Flowserve

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

Number of Vendors Solicited;

Number of Blds Received:

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

Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Actual Estimated Filing: Contracts Executed

REDACTED

Schedule AE-7A FLORIDA PUBLIC SERVICE COMMISSION COMPANY:

DOCKET NO .:

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,

EXPLANATION:

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

Witness: Jon Franke

For Year Ended 12/31/2011

Contract No.: 359323-16 Major Task or Tasks Associated With: small and large bore LPI valves Yendor Identity; Flowserve

110009-EI

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

Progress Energy - FL

Number of Vendors Solicited:

Number of Bids Received:

Brief Description of Selection Process:
Selected a primary vandor that could provide the majority of the valves at a reasonable cost and was technically acceptable.

<u>Dollar Value:</u>

Contract Status: Executed

Term Begin:

Term End:

Nature and Scope of Work:

Small and large bore LPI valves

Schedule AE-7A		Actual Estimated Filing: Contracts Executed	REDACTED	
FLORIDA PUBLIC SERVICE COMMISSION	EXPLANATION:	Provide additional details of contracts executed in excess of \$1 million		
COMPANY:		including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection,		[25-6.0423 (8)(c),F,A.,C.]
Progress Energy - FL		brief description of vendor selection process, and current status of the contract.		Witness: Jon Franke
DOCKET NO.: 110009-EI		or the compact		
			· · · · · · · · · · · · · · · · · · ·	For Year Ended 12/31/2011
Contract No.:		<del></del>		
384426				
Major Task or Tasks Associated With:				
EPU Heavy Hauling Contract				
Vendor Identity:				
Barnhart Crane and Rigging Company, Inc.				
Vendor Affiliation (specify 'direct' or 'indirect'):				
Direct				
Mumber of Vendore Solicited:				

Number of Vendors Solicited:

Number of Bids Received:

Brief Description of Selection Process:
This vendor was selected as the best evaluated bidder of two major heavy hauling companies (Mammoet and Barnhart). Bid List consisted of 3 bidders: Mammoet, Barnhart, and Bigge Crane & Rigging Co.

Dollar Value:

Contract Status: Executed

Term Begin:

Term End:

Nature and Scope of Work:
Refuel 16 will require the movement of equipment identified in the contract to the temporary lay-down area, the transportation of these items from the lay-down area to the Turbine Building, and final placement/installation in the secondary system. Components include but are not limited to the MSR's, large turbine components and the generator rotor, FW heaters, and other secondary system components.

CRYSTAL RIVER UNIT 3 UPRATE
Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Actual Estimated Filling: Contracts Executed REDACTED Schedule AE-7A FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: Provide additional details of contracts executed in excess of \$1 milion including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, [25-6.0423 (8)(c),F.A..C.] COMPANY: Progress Energy - FL brief description of vendor selection process, and current status of the contract. Witness: Jon Franke DOCKET NO .: 110009-EI For Year Ended 12/31/2011

Contract No.: 221188-24 Major Task or Tasks Associated With: CR3 Discharge Canal Cooling Tower Chill Engineering Vendor Metality: Mesa Associates, Inc.

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

Number of Vendors Solicited;

Number of Bids Received:

Brief Description of Selection Process:
Mesa was the highest rated bidder both technically and commercially. Dollar Value:

Contract Status: Executed

Term Begin:

Term End:

Nature and Scope of Work: CR 3 Discharge Canal Cooling Tower Civil Engineering.

CRYSTAL RIVER UNIT 3 UPRATE
Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Actual Estimated Filing: Contracts Executed

REDACTED

Schedule AE-7A FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

COMPANY:

110009-EI

Progress Energy - FL DOCKET NO.:

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

of the contract.

[25-5,0423 (8)(c),F.A.,C.] Witness: Jon Franke

For Year Ended 12/31/2011

Contract No.:
416171
Major Task or Tasks Associated With;
EPU 2-story Traifer #24
Vendor Identity:
Modspace

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

Number of Vendors Solicited:

Number of Bids Received:

Brief Description of Selection Process:

Modspace provided a quality product at a competitive overall price.

Dollar Value:

Contract Status: Executed

Term Begin:

Term End:

Nature and Scope of Work:

Provide 2-story trailer #24 for EPU inside the protected area to support R16.

Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance Actual Estimated Filing: Contracts Executed REDACTED Schedule AE-7A

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY:

Progress Energy - FL DOCKET NO.:

110009-EI

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

of the contract.

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

Witness: Jon Franke

For Year Ended 12/31/2011

Contract No.:
3707, Amendment 43
Major Task or Tasks Associated With:
EPU portion of HP/Decon for R16.
Vendor Identity:
Bartlett Nuclear
Vendor Affiliation (specify 'direct' or 'indirect'):
Direct
Number of Mendors Folia

Number of Vendors Solicited:

Number of Blds Received: N/A

Brief Description of Selection Process: Fleet award

Doffar Value:

Contract Status:

Term Begin:

Tenn End:

Nature and Scope of Work:

EPU portion of HP/Decon for R16.

Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Actual Estimated Filing: Contracts Executed REDACTED Schedule AE-7A 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, FLORIDA PUBLIC SERVICE COMMISSION [25-6.0423 (8)(c),F.A..C.] COMPANY: brief description of vendor selection process, and current status Progress Energy - FL Witness: Jon Franke DOCKET NO.: For Year Ended 12/31/2011

Contract No.: 450769

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;

Number of Bids Received:

Brief Description of Selection Process: Highest rated proposal at lowest cost. Bidder recommended by engineering firm Mesa.

Dollar Value:

Contract Status: Executed

Term Begin:

Term End:

Nature and Scope of Work:

Fiberglass reinforced piping for Helper Cooling Tower South/POD,

onstruction Costs and Carrying Costs on Construction Cost Belance Actual Estimated Filing: Contracts Executed REDACTED

Schedule AE-7A

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY:

110009-E1

Progress Energy - FL

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

of the contract.

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

Witness: Jon Franke

For Year Ended 12/31/2011

Contract No.: 506636

DOCKET NO .:

Major Task or Tasks Associated With: Main Feedwater pumps (FWP 2A/2B) Vendor Identity: Sulzer

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

Number of Vendors Solicited:

Number of Bids Received:

e.

<u>Brief Description of Selection Process:</u>
Both vendors were technically feasible and pricing was relatively close. Ultimately, Sulzer was chosen for various technical and commercial reasons.

<u>Dollar Value:</u>

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)

Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance Actual Estimated Filling: Contracts Executed REDACTED

Schedule AE-7A FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: DOCKET NO.:

Progress Energy - FL

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

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

Witness: Jon Franke

of the contract.

For Year Ended 12/31/2011

Contract No.: 488945

110009-EI

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:

Number of Bids Received:

Brief Description of Selection Process: Sulzer was chosen as the most technically feasible solution.

Dollar Value:

Contract Status: Executed

Term Begin:

Term End:

Nature and Scope of Work:
Design, maufacture, 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

REDACTED

Schedule AE-7A

FLORIDA PUBLIC SERVICE COMMISSION

Progress Energy - FL

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

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

COMPANY: DOCKET NO.:

Witness: Jon Franke For Year Ended 12/31/2011

110009-Ei

of the contract.

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:

Number of Bids Received:

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

onstruction Costs and Carrying Costs on Construction Cost Balance Actual Estimated Filing: Contracts Executed

REDACTED

Schedule AE-7A FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: DOCKET NO .: EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection,

brief description of vendor selection process, and current status

of the contract.

[25-8,0423 (8)(c),F.A..C.] Witness: Jon Franke

For Year Ended 12/31/2011

Contract No.: 450795

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

110009-EI

Vendor Identity:

Yendor Affiliation (specify 'direct' or 'indirect'):
Direct (Bid process- indirect)
Number of Vendors Solicited:

Progress Energy - FL

Number of Bids Received:

Brief Description of Selection Process;
Both bidders were technically capable so ITT was selected with the lower priced proposal.

Dollar Value: \$0

Contract Status: Closed

Term Begin:

Term End:

Nature and Scope of Work:

4 intake pumps for the HCTS/POD project.

Note 2: The final contract amount shown as \$0, due to the assignment and assumption agreeement signed by Progress Energy and TVA. Contract No. 450795 was purchased by TVA effective 11/24/10.

Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance Actual Estimated Filling: Contracts Executed REDACTED

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY:

Progress Energy - FL

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

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

For Year Ended 12/31/2011

DOCKET NO .:

Schedule AE-7A

of the contract.

Witness: Jon Franke

Contract No.: 433059

110009-EI

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:

Number of Bids Received:

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:

Contract Status: Executed

Term Begin:

Term <u>End</u>;

Nature and Scope of Work:

Construction of the Cooling Towers due to increased discharge tempature from EPU power conditions.

Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Actual Estimated Filing: Contracts Executed REDACTED Schedule AE-7A

FLOREDA PUBLIC SERVICE COMMISSION

EXPLANATION:

COMPANY:

Progress Energy - FL

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

[25-6,0423 (8)(c),F.A..C.] Witness: Jon Franke

DOCKET NO.: 110009-EI of the contract.

For Year Ended 12/31/2011

Contract No.:
37/14, Amendment 72&74

Major Tasks Associated With:
Implementation labor for the following main EPU components: MSR 3A/B/C/D, CDHE 3 A/B, CDHE 7 A/B, TBHE 7 A/B, SCHE 1 A/B, SCP 1A/B Bypass line and SCV replacment,

Vendor Identity:

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

Direct

Number of Vendors Solicited: Fleet Contract - Sole Source Number of Bids Received:

Prief Description of Selection Process:
Awarded under a negotiated Fleet contract, This is a target price contract with shared risk. Cost savings and cost over-runs are shared equally between Atlantic and Progress per terms of Amd 49.

Dollar Value:

Contract Status: Closed

Term Begin:

Term End:

Nature and Scope of Work;

CR3 EPU Implementation labor and outage support. Implementation labor for the following main EPU components: MSR 3A/B/C/D, CDHE 3 A/B, CDHE 7 A/B, TBHE 7 A/B, SCHE 1 A/B, SCP 1A/B Bypass line and SCV replacement, Temp Power, MSV 9/10/11/14, and turbine centerline support.

REDACTED 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

COMPANY:

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.

		Progress Energy	-FL								Witness: Jon Franke
ОСИ	ET NO.:	110009-EI									For Year Ended 12/31/2011
$\neg$	(A)	(B)	(C)	(D)	(E)	<b>⟨F⟩</b>	(G) Amount	(H)	(1)	(J)	(K)
ine i		Status of		Current Term of	Original	Amount Expended as of Prior Year End	Projected Expended in Current Year	Estimate of Final	Name of Contractor (and	Method of Selection and	
io.	Contract No.	Contract	Original Term of Contract	Contract	Amount	(2010)	(2011)	Contract Amount	Affiliation if any)	Document ID	Work Description
	Areva (101659-	Exacuted							Areva	Sole Source- DEM NSSS.	Additional NSSS Scope
1	64, Amd 2)										
]											Additional NSSS Scope
	Areva (101659-	Executed							Areva	Sole Source- OEM for NSSS,	Additional NSSS Scope
2	84, Amd 3)										
$\dashv$	Areva (101659-	Executed							Areva	RFP KS12007	Additional BOP Scope
3	93, Amd 4)	CXECUSO							7.1072		
2.	93, Amg 4)										
$\rightarrow$	Areva (101659-	Executed							Areva	RFP K\$12007	Additional BOP Scope
4	93, Amd 5)										·
	Numerical	Exacuted							Numerical Applications	Sole Source	EPU plant parameters document and analytical input re
ļ	Applications										
5	(297792-04)										
6	ESI (403904)	Clased							ESI	RFP SF3-2008	Installation of secondary side insulation
2	ESI (403904)	CKISEU								,,,,,	
	BWC (407680-	Executed							BWC	ROTSG Requal 3030 RFP	Qual of SG @ EPU conditions 3030 Mwth
7	03)	CAUGUIGO									<del>-</del>
	ABB Inc	Executed							ABB Inc	Mesa RFP	HCTS MCC's
	(31624-14,								•		
8	Amd 2)									•	
									Virginia Transformer	Meas RFP	HCTS Large Transformers
ļ	Virginia	Executed							Virgina Transionner	[ Nieda VI f	TICTO Cargo Transionners
9	Transformer (453589)										
Đ.	(453569)										,
_;	ABB Inc.	Executed							ABB Inc.	Mesa RFP	HCTS Switch gears
ļ	(31624-14,								,		
10	Amd 1)										
	MoreTrench	Closed							MoreTrench	New Percolation Pond North	North Perc Pond Barm
11	(153771-91)									Berm RFP	
									Siemens Water Tech	Mesa RFP	Dual flow traveling water screens for HCTS
ŀ	Slemens Water	Executed							Siemens water rech	Mesarce	Dust low traveling water screens for FIC 10
12	Tech (225693-										
14	- 091										·
_	F&M Mafco	Closed							F&M Mafco	3-13-09 RFP/Commercial	EPU Tool Traller
13	(429861)									Review and Comparison	
$\neg$	485918	Executed							Curtiss-Wright	RFP SF13-2009	atmospheric dump valves
14											
$\neg$											
	Mesa (221185-	Executed							Mesa	Continuation of work under	Approved project deviation notices for the cooling to
	24, Amd 5)									original WA.	
										0-5-5-5-5-5-5-5-5-5-5-5-5-5-5-5-5-5-5-5	
									117	Continuation of work under	Updated specification including modification of pur
	ITT (450795,	Closed									
15	ITT (450795, Amd 1)	Closed								original contract.	
		Closed								original contract.	design. Increase of firm fixed cost to cover 4 addition

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.

Witness: Thomas G Foster

Schedule AE-2.3

1. Support for Schedule AE 2.3 Line No.

\$205,017,180 Beginning Balances Support (Line 1) This amount comes directly off of Schedule AE-6.3 Row 35 Column (A

Row 35 Column (A) results from mulitplying the 2011 updated Jurisdictional Separation Factor on AE-6.3 Line 18 [92.792%]

to AE- 6.3 Line 17 Column (A).

\$220,942,083

2. Beginning Balance Support for Schedule AE- 2.3 Line No.

Transfers from In-Service to Plant updated 2011 jurisdictional Sep Factor (see Appendix B for detail)

Transfers to Plant \$ 28,566,999

Transfers to Plant \$

3. Support for Schedule AE- 2.3 Line No.

82,633,335 See appendix B for detail support.

5. Support for Schedule AE 2.3 Line No.

Prior Period Carrying Charge Unrecovered Balance 5,292,198

This amount comes directly from the T-2.3 Schedule. There is a 2009 and 2010 piece.

Line 5. Prior Period Under/(Over) Carrying Charge Unrecovered Balance 225,139

This is the remaining amount of the 2009 Uncollected Balance.

T-2.3

5,067,059 Line 12. Under/(Over) Recovery (Line 10 - Line 11)

This is the remaining amount of the 2010 Activity

Line No.

 Support for Schedule AE 2.3
 Prior Period Carrying Charge Recovered
 This amount is to amortize the balance to zero over 12 months. 2,609,253

2010 Collection/ 2009 Collection/

(Refund) (Refund) \$2,471,124 \$138,129

This ties to the amount approved in Order 11-0095-FOF-EI

	Schedule AE-3A.3			Witness: Thomas G Foster	
Line No.	4. Support for Schedule AE-3A.3	\$7,378,162			
	2011 Tax Basis Less Book Basis (WG-3)	\$7,242,757			
	Taken directly from the T-3A.3 Schedule		91.089%		
	Trued-up to System Amount	\$7,951,267			
	2011 Jurisdictionalized Amount	\$7,378,162	92.792%		
Line No.	Support for Schedule AE-3A.3     Prior Period Unrecovered Site Selection/ I	Preconstruction Balance			(302,156
	T-3A Line 6. Prior Period Under/(Over) Carrying C This is the remaining amount of the 2009 t T-3A				(15,846
	Line 14. Under/(Over) Recovery (Line 12 - Li This is the remaining amount of the 2010 /				(286,310
Line No.	7. Support for Schedule AE-3A.3	2010 Collection/	2009 Collection/		(255,881
	Prior Period Carrying Charge Recovered	(Refund) (239,756)	(Refund) (16,125)		
	See Appendix E for Detail This ties to the amount approved in Order 11		, , , , , , , , , , , , , , , , , , , ,		
	Schedule AE-3B				
Line No.	1. Balance From WG-3 Line 4 Column (O)	\$72,662,870	74,021,319	Jurisdictionalized with 2011 Rate	
Line No.	Balance From WG-3 Line 4 Column (O)     Balance From WG-3 Line 7 Column (P)	\$72,662,870 \$3,059,722		Jurisdictionalized with 2011 Rate Jurisdictionalized with 2011 Rate	
			77,138,243		
Line No.	36. Support for Schedule AE-4 Prior Period Unrecovered O&M Balance Elig	ible for interest	<u></u>		598,768
	T-4 Line 36, Prior Period Unrecovered O&M Bala This is the remaining amount of the 2009				(10,496
	T-4			· ·	

Line No. 37. Support for Schedule AE-4
This ties to the amount approved in Order 11-0095-FOF-EI
See Appendix E for Detail

885,283

Construction Projects PEF CR 3 Uprate (Net of Joint Owners, also does not include AFUDC) (Revised 6/20/2011)

Appendix B (pg 1 of 2) Exhibit (TGF - 4) Witness: Thomas G. Foster / Jon Franke

	System Amount	2009 Sep Factor	2009 Retail Amount	2010Sep Factor	2010 Retail Amount	2011 Sep Factor	2011 Retail Amount
MUR	\$8,396,792	91.669%	7,697,255	91,089%	7,648,554	92.792%	7,791,574
Phase II (balance of plant) Phase II currently in service (Already included in \$111 MM)	111,441,133 24,332,557	91.669% 91.669%	102,156,973 22,305,412	91.669% 91.089%	102,156,973 22,164,283	92.792% 92.792%	103,408,760 22,578,733
Phase III Total	\$ 119,837,925		109,854,228		\$ 109,805,527	-	\$ <u>111,200,334</u>
				MUR Phase II	7,648,554 22,164,283		7,791,574 22,5 <b>7</b> 8,733
			((Line 2 Sched. A	MUR & Phase II AE 2.3 Beg Balance)	29,812,837		30,370,307
			Amount Transferred	to In-service in 2010	(1,770,212)	)	(1,803,308)
				2011 Beg Balance ((Line 2 So	28,042,625 ched. T 2.3 Column (O))	((Line 2 \$	28,566,999 ched. AE 2.3 Beg Balance)
			2011 Amoun	t not yet In-Service	81,762,902		82,633,335

Progress Energy Florida Crystal River 3 Uprate Assets Being Placed in Service in 2009 & 2010 - Projected In-Service Costs Summary Schedule Appendix B (pg 2 of 2)
Exhibit (TGF - 4)
Witness: Thomas G. Foster / Jon Franke
(Revised 6/20/2011)

		. <del></del>	]			Difference to be Calculated for Rev
					Updated Juris Factor @ '11	Req when Assets are placed in-
Items to Be Placed in Service During 2009	Expected In-S (System)		Expected w/o JO	Expected Juris @ '09		Service
EPU Trailer	\$	504,867	463,370	424,767	429,972	5,205
SC Heat Exchangers	•	14,384,287	13,201,985	12,102,128	12,250,422	148,294
SC Pump and Motor		5,871,268	5,388,685	4,939,754	5,000,283	60,530
CDHE 3A/B		9,581,609	8,794,058	8,061,425	8,160,206	98,781
Heater Drain Valves		7,194,838	6,603,465	6,053,331	6,127,506	74,175
MSR Regen Heat Exchangers		8,377,334	7,688,767	7,048,216	7,134,582	86,366
Turbine		6,036,674	5,540,496	5,078,917	5,141,152	62,235
Moisture Separator Reheaters		27,765,343	25,483,198	23,360,193	23,646,439	286,246
Exciter		8,014,747	7,355,983	6,743,156	6,825,784	82,628
Turbine Generator		22,452,010	20,606,589	18,889,855	19,121,323	231,468
Lube Oil Coolers		1,451,150	1,331,874	1,220,916	1,235,876	14,961
EPU Turbine Bldg Crane Controls		386,836	355,040	325,462	329,450	3,988
Duct		5,907,442	5,421,886	4,970,188	5,031,091	60,903
EPU Turbine Bldg Permanent T-Power		2,550,233	2,340,619	2,145,622	2,171,914	26,292
EPU Turbine Bldg Permanent T-Power Assec		476,749	437,563	401,110	406,025	4,915
Fiberoptic Cable	•	325,000	298,287	273,437	276,787	3,351
EPU Furniture		103,713	95,189	87,259	88,328	1,069
EPU Computer		37,130	34,078	31,239	31,622	383
Total Prior to Removing JO Portion		121,421,230	1			
Less Joint Owner Portion		9,980,098				
Total (Order 09-0837)	<u>\$</u>	111,441,133	111,441,133	102,156,973		
			102,156,973			
Projects that were not included with Attachment A in Docket No. 0900009.			0.916690			
EPU Small Tools		220,638	202,503	C	0	187,907
Meteorlogical Tower		556,404	510,671	C	0	473,863
Total as of March 3, 2010 (Updated Costs do not include Joint Owner or AFUDC)						
	-		- 0.917805 <del>99</del> 2			1,913,557
			0.082194008			

Jurisdictional	Separation	Factors

Appendix C (TGF -4)-(Revised 6/27/2011)

		Witne	ss: Thomas G Foster
	Year		
	2009	Year 2010	Year 2011
PEF Retail			
PEF Allocators			
PEF Labor Related Allocator	91.670%	87.691%	92.374%
PEF Distribution Primary Plant In Service	99.597%	99.624%	99.624%
PEF Production Demand - Base	93.753%	91.089%	92.792%
PEF Transmission Plant In Service	70.597%	68.113%	69.516%

Appendix C- (Revised 6/27/2011) Witness: Thomas G. Foster (TGF - 4) Page 2 of 3

# TABLE III-A Progress Energy Florida Development of Production Capacity Allocation Factors Forecasted Twelve Months Ending December 31, 2011

	`						
	. (1)	(2)	(3)	(4)	(5)	(6)	(7)
		Base R Propo	rtion	Interm R Propo	rtion	Peak Re Propo	rtion
.ine	AVG. 12 CP PK @ Source		% of		% of		% of
lo.	KW	KW	Total (2)	KW	Total (4)	MW	Total (6)
				·	'		
1	Stratified Rate Customers	142,083	2.277%	300,000	23.604%	85,083	3.141
2							
3	Total Resources 12,275,333	7,499,167		1,525,167		3,251,000	
4		ŀ					
5	Less:						
6	Tallahasse D. (11,643)	(11,643)		0		0	
7	Reserves @: (2,043,948)	(1,247,921)		(254,194)		(541,833)	
8	Net Resource Capability 10,219,742	6,239,603	100.000%	1,270,972	100.000%	2,709,167	100.000
9							
10							
11							
12							
13							
14				(1)	(2)	(3)	
15	Customer/Class				Allocation %	Reflecting	
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			2.277%	23.604%	3.141%	
23	_ , _ , _ , _ , _ , _ , _ , _ , _ , _ ,						
24	Equals: Responsibility of Average Rate Customers			97.723%	76.396%	96.859%	
25							
26							
27	·						
28		AVG. 12CP	%				
29		@ SOURCE	OF				
30	Avenue Data Contamon	KW	TOTAL				
31	Average Rate Customers:	203.072	5.045%	4.0040/	2 0550/	4 0070/	
32 33	Total Average Wholesale Total Retail	392,272		4.931%	3.855%	4.887%	
33 34	Total Average Rate Customers	7,382,417 7,774,688	94.955% 100.000%	92.792% 97.723%	72.541% 76.396%	91.972% 96.859%	
35	Total Average Nate Obstollers	1,114,000	100.00076	31.72070	10.00070	30.00370	
36	Jurisdictional Summary						
37	Total Wholesale			7.208%	27.459%	8.028%	
38	Total Retail			92.792%	72.541%	91.972%	
39	Total Responsibility			100.000%	100.000%	100.000%	
40	·						
41	PEF Labor Allocator						
42	Total Wholesale			7.626%			
43	Total Retail			92.374%			
44	Total Responsibility			100.000%			

Appendix C Witness: Thomas G. Foster

(TGF - 4) Page 3 of 3

## **TABLE III-A** Progress Energy Florida

## **Development of Transmission & Distribution Capacity Allocation Factors**

Forecasted Twelve Months Ending December 31, 2011

(Revised 6/20/2011)

LINE	CUSTOMER/CLASS	AVG. 12CP @ Source	% OF	
NO.	NAME	₩ SOURCE	TOTAL	
1	Transmission Service:			
2	Hallshillssion service.			
3	Allocation Factor Code		K220	
4				
5	Total Wholesale Responsibility	3,328,196	30.484%	
6	·			
7	Total Retail Responsibility	7,589,500	69.516%	
8		_	_	
9	Total Transmission Responsibility	10,917,696	100.000%	
10	•			
11				
12				
13				
14	Distribution Primary Service:			
15				
16	Allocation Factor Code		K240	
17				
18	Total Wholesale Responsibility	28,972	0.376%	
19		_		
20	Total Retail Responsibility	7,683,167	99.624%	
21				
22	Total Distribution Primary Responsibility	7,712,139	100.000%	

Crystal River 3 Uprate

In Service Project Revenue Requirements 2011 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 AE-1 Schedule on Line 5. Other Adjustments

Appendix D (page 1 of 2) (TGF - 4) Witness: Thomas G. Foster

Inservice Project Revenue Requirements (d) (f)     Prior Period True-ups (e)     Under/(Over) Recovery	Beg Balance (\$345,987) (\$345,987)	Jan \$0 32,585 (\$378,572)	Feb \$0 32,585 (\$411,157)	Mar \$0 32,585 (\$443,742)	Apr \$0 32,585 (\$476,327)	May \$0 32,585 (\$508,912)	Jun \$0 32,585 (\$541,498)	Jul \$454,093 32,585 (\$1,028,176)	Aug \$453,771 32,585 (\$1,514,532)	Sep \$453,450 32,585 {\$2,000,567}	Oct \$453,128 32,585 (\$2,486,280)	Nov \$805,450 32,585 (\$3,324,315)	Dec \$804,872 32,585 (\$4,161,772)	Total \$3,078,777 391,021
4 Cumulative Under/(Over) Recovery	(\$345,987)	(\$378,572)	(\$415,140)	(\$452,093)	(\$489,435)	(\$527,170)	(\$565,301)	(\$1,057,927)	(\$1,555,414)	(\$2,057,814)	(\$2,565,178)	(\$3,430,203)	(\$4,303,750)	
5 Return on Average Under/(Over) Recovery (c)														
6 Equity Component (a)		(\$2,069)	(\$2,268)	(\$2,470)	(\$2,674)	(\$2,880)	(\$3,089)	(\$5,781)	(\$8,499)	(\$11,244)	(\$14,016)	(\$18,743)	(\$23,516)	(\$97,248)
7 Equity Component grossed up for taxes (b)		(3,368)	(3,693)	(4,022)	(4,354)	(4,689)	(5,029)	(9,411)	(13,836)	(18,305)	(22,818)	(30,513)	(38,284)	(158,320)
8 Debt Camponent		(616)	(675)	(735)	(796)	(857)	(919)	(1,720)	(2,529)	{3,346}	(4,171)	(5,578)	(6,998)	(28,940)
9 Total Return on Under/(Over) Recovery		(\$3,983)	(\$4,368)	(\$4,757)	(\$5,150)	(\$5,547)	(\$5,948)	(\$11,131)	(\$16,365)	(\$21,651)	(\$26,989)	(\$36,091)	(\$45,281)	(\$187,260)

<sup>(</sup>a) The monthly Equity Component of 6.85% reflects an 11.75% return on equity.

<sup>(</sup>d) The beginning patience comes on equipment administration of amount shown in row 2.

(e) See below for reconcilliation of amount shown in row 2.

(f) Monthly amounts come directly from Exhibit TGF-5 in Docket 100009 Schedule P-1 line 5. A/E in-service RR's for 2011 are now \$0 making the entire amount projected an over recovery.

2011

			2011
			Collection/
	2009 True-up	2009 A/E	(Refund)
2009 True-up	396,018	752,789	(356,771)
			2011
			Collection/
	2010 A/E	2010 P	(Refund)
2010 True-up	747,792		747,792
Total PP True-up			391,021

<sup>(</sup>b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38.575%.

<sup>(</sup>c) AFUDC actual monthly rate is calculated using the formula M = [(1 + A/100)<sup>1/12-1</sup>] x 100; resulting in a monthly accrual rate of 0.005464 (Equity) and 0.001626 (Debt), which results in the annual rate of 8.848%.

<sup>(</sup>d) The beginning balance comes directly from Exhibit WG-3 Appendix B and is the net of Row 3 and Row 10.

Progress Energy Florida Crystal River 3 Uprate Assets moved to Base Rates, but not yet placed into	Appendix D (TGF - 4) Witness: Thomas G. Foster (Page 2 of 2)		
Net Revenue Requirements for assets placed into service	\$	16,812,605	
Depreciation Expense on related assets Property Tax Expense on related assets Total	\$	2,613,160 1,194,172 3,807,332	
Total Value of Assets moved to Base Rates less Joint Owner	\$	111,441,133	
Value of assets that were not placed into service Less: Joint Owner portion Total	\$	95,329,997 7,835,555 87,494,442	
Percentage of assets that went to Base Rates, but not into service		78.51%	
Amount of Depreciation and Propety 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

\$

249,095

## Prior Period Over / (Under) Support Schedules

## Appendix E - (Revised 6/27/2011)

(TGF - 4)

Witness: Thomas G. Foster

	2009 True Up	2009 Est-Actual	2011 Collection/ (Refund)
Construction Carrying Cost Rev Req.	14,089,876	13,951,747	138,129
Recoverable O&M Revenue Req.	762,529	772,527	(9,998)
DTA	261,719	277,844	(16,125)
Inservice Rev Reqs	<u>3</u> 96,018	752,789	(356,771)
	15,510,142	15,754,907	(244,765)

	2010 Est-Actual	2010 Projection	2011 Collection/ (Refund)
Construction Carrying Cost Rev Req.	7,258,283	4,787,159	2,471,124
Recoverable O&M Revenue Req.	1,109,484	214,203	895,281
DTA	298,787	538,543	(239,756)
Inservice Rev Reqs/Base Refund	(746,776)	-	(746,776)
	7,919,778	5,539,905	2,379,873

## SCHEDULE APPENDIX REDACTED Revised 7/7/2011

## EXHIBIT (TGF-5)

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

> JANUARY 2012 - DECEMBER 2012 PROJECTION DOCKET NO. 110009-EI

Exhibit: TGF- 5 Revised 7/7/2011

# Table of Contents Crystal River Unit 3 Uprate Projection Filing: Nuclear Filing Requirements January 2012 - December 2012

Page(s)	<u>Schedule</u>	Description	Sponsor
3 - 4	P-1	Summary of Jurisdictional Recovery Amounts	T. G. Foster
5 - 6	P-2.3	Construction CWIP and Carrying Costs	T. G. Foster
7 - 8	P-3A.3	Deferred Tax Carrying Costs	T. G. Foster
9 - 10	P-3B.3	Construction Period Interest	T. G. Foster
11	P-4	CCRC Recoverable O&M Monthly Expenditures	T. G. Foster/J. Franke
12	P-5	Other O&M Monthly Expenditures	T, G. Foster
13 - 14	P-6.3	Capital Monthly Expenditures	T. G. Foster/J. Franke
15	P-6A.3	Capital Monthly Expenditure Descriptions	J. Franke
16 - 17	P-7	Contracts Executed (in excess of \$1 million)	J. Franke
18 - 42	P-7A	Contracts Executed Detail (in excess of \$1 million)	J. Franke
43	P-7B	Contracts Executed (in excess of \$250,000)	J. Franke
44	P-8	Projection Filing: Estimated Rate Impact	T. G. Foster
45 - 46	Appendix A	Beginning Balance Support for Schedules	T. G. Foster
47	Appendix B	Construction Projects CR 3 Uprate - Support	T. G. Foster
48	Appendix C	Jurisdictional Separation Factors	T. G. Foster
49 - 50	Appendix D	Adjustment for Assets Not Yet Placed into Service	T. G. Foster

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

Schedule P-1 - (Revised 7/7/2011)

Projected Filing: Summary of Jurisdictional Recovery Amounts

EXPLANATION: Provide summary calculation of the monthly Projected Amount for each cost category: 1. Site Selection, 2. Preconstruction, and

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

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

COMPANY: Progress Energy - FL

Witness: Thomas G Foster

DOCKET NO .:

110009-FI

For Year Ended 12/31/2012

110009-EI							or rear Ended 12/3
ie	(A)	(B)	(C)	(D)	(E)	(F) Projected	(G) 6 Month
Description	Projected January	Projected February	Projected March	Projected April	Projected Mav	June	Total
. Description	January		Jurisdictional Doll		way	June	(Otal
Final Site Selection Costs for the Period [25-6.0423(2)(f),F.AC.]	•				***	to.	**
a. Additions (Schedule P-2.1, line 1)	\$0	\$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
d. Total Site Selection Amount (Lines 1.a through 1.c)	\$0	<b>⊅</b> U	φu	<b>\$</b> U	ą.v	ψu	φu
Final Preconstruction Costs for the Period [25-6.0423(2)(g),F.AC.]							
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
Final Construction Costs for the Period [25-6.0423(2)(i),F.AC.]							
Avg. Net Additions Balance (Schedule P-2.3, line 7)	\$99,206,415	\$98,737,757	\$98,269,099	\$97,800,441	\$97,331,783	\$96,863,124	
a. Carrying Costs on Additions (Schedule P-2.3, line 9)	1,043,790	1,038,860	1,033,929	1,028,998	1,024,067	1,019,136	6,188,779
<ul> <li>b. Carrying Costs on Deferred Tax (Schedule P-3A, line 11)</li> </ul>	47,372	48,997	50,621	52,246	53,871	55,496	308,604
c. Total Construction Amount (Lines 3.a through 3.b)	\$1,091,162	\$1,087,856	\$1,084,550	\$1,081,244	\$1,077,938	\$1,074,632	\$6,497,382
Allocated or Assigned O&M Amounts (Schedule P-4, line 43)	(\$113)	(\$103)	(\$94)	(\$84)	(\$74)	(\$64)	(\$532)
Other Adjustments (a)	(\$291,039)	(\$287,668)	(\$284,260)	(\$280,817)	(\$277,338)	(\$273,822)	(\$1,694,944)
Total Projected Period Amount (Lines 1.d + 2.d + 3.c + 4 + 5)	\$800,009	\$800,085	\$800,196	\$800,343	\$800,526	\$800,746	\$4,801,906

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 of Over-recovered period costs on the Uprate assets that are in base rates, but not yet in-service (Appendix D).

(b): Schedules reflect revenue requirements based on not including any spend from 2011 or 2012 in the 2012 revenue requirement consistent with the motion PEF has placed before the Commission. In no way is this meant to imply that PEF will not be spending dollars on this project in 2011 and 2012 but rather reflects the exclusion of this spend from the revenue requirements calculation being used to set 2012 rates until the Commission takes up the reasonableness of these estimates. As mentioned in the Petition, PEF will continue to record spend in actuals and accrue the appropriate carrying costs until these costs are recovered in rates.

Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance Projected Filing: Summary of Jurisdictional Recovery Amounts

Schedule P-1 - (Revised 7/7/2011)

EXPLANATION: Provide summary calculation of the monthly Projected Amount for each cost category: 1. Site Selection, 2. Preconstruction, and

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

COMPANY:

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.

Witness: Thomas G Foster

Progress Energy - FL

DOCKET NO.:

110009-EI For Year Ended 12/31/2012

_	110009-EI							For Year Ended 12/31/2012
Lin	e Description	(H) Projected	(I) Projected	(J) Projected	(K) Projected	(L) Projected	(M) Projected	(N) 12 Month
INO	. Description	July	August	September	October	November	December	Total
1,				Jurisdictional Doll				
	a. Additions (Schedule P-2.1, line 1)	\$0	\$0	\$0	\$0	\$0	\$0	<b>\$</b> 0
	b. Carrying Costs on Additions (Schedule P-2.1, line 7)	0	0	0	0	0	0	0
	с. 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.AC.]							
	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.AC.]  Avg. Net Additions Balance (Schedule P-2.3, line 7)	\$96,394,466	\$95,925,808	\$95,457,150	\$94,988,492	\$94,519,834	\$94,051,175	
	a. Carrying Costs on Additions (Schedule P-2.3, line 9)	1,014,205	1,009,274	1,004,343	999,412	994,481	989,550	12,200,044
	b. Carrying Costs on Deferred Tax (Schedule P-3A, line 11)	57,121	58,746	60,371	61,996	63,621	65,245	675,703
	c. Total Construction Amount (Lines 3.a through 3.b)	\$1,071,326	\$1,068,020	\$1,064,714	\$1,061,408	\$1,058,102	\$1,054,796	\$12,875,746
4.	Allocated or Assigned O&M Amounts (Schedule P-4, line 43)	(\$54)	(\$44)	(\$34)	(\$25)	(\$15)	(\$5)	(\$710)
5.	Other Adjustments (a)	(\$270,269)	(\$266,678)	(\$263,050)	(\$259,384)	(\$255,679)	(\$251,935)	(\$3,261,939)
6.	Total Projected Period Amount (Lines 1.d + 2.d + 3.c + 4 + 5)	\$801,003	\$801,297	\$801,629	\$801,999	\$802,408	\$802,856	\$9,613,098
7.	Prior Period True-Up Provision for the Period January through December 2011							(\$4,018,775)
8.	Total (Line 6 + Line 7)							\$5,594,323
9.	Revenue Tax Multiplier							1.00072
10.	Total 2012 Projected Revenue Requirements						-	\$5,598,350

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 of Over-recovered period costs on the Uprate assets that are in base rates, but not yet in-service (Appendix D).

(b): Schedules reflect revenue requirements based on not including any spend from 2011 or 2012 in the 2012 revenue requirement consistent with the motion PEF has placed before the Commission. In no way is this meant to imply that PEF will not be spending dollars on this project in 2011 and 2012 but rather reflects the exclusion of this spend from the revenue requirements calculation being used to set 2012 rates until the Commission takes up the reasonableness of these estimates. As mentioned in the Petition, PEF will continue to record spend in actuals and accrue the appropriate carrying costs until these costs are recovered in rates.

#### 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 - (Revised 7/7/2011)

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.]

Witness: Thomas G Foster

Progress Energy - FL

DOCKET NO .:

COMPANY:

110009-EI For Year Ended 12/31/2012 (C) (D) (E) (F) (G) (B) Beginning Projected Projected Projected Projected Projected Estimated 6 Month Line Total No. Description Balance January February March April May June Jurisdictional Dollars Construction Cost: Plant Additions for the Period (Schedule P 6.3 Line 35) (a) \$ 205,017,180 \$0 \$0 \$0 \$0 \$0 \$0 Transfers to Plant in Service (b) 28,582,886 0 0 0 n 0 a 82.617.448 0 0 0 0 0 Other Adjustments (a) 5,155,240 4,686,582 4,217,923 3,749,265 3,280,607 2,811,949 Prior Period Carrying Charge Unrecovered Balance (prior period + amortization) (a) 5,623,898 5,623,898 468,658 468.658 468,658 468,658 468,658 468,658 Prior Period Carrying Charge Recovered Plant Eligible for Return (Prior Mo. Balance + Line 1 - 2 - 3 - 5) \$ 99,440,744 \$ 98,972,086 \$ 98,503,428 \$ 98,034,770 \$ 97,566,112 \$ 97,097,453 \$ 96,628,795 \$96,628,795 Average Net Plant Additions \$99,206,415 \$98,737,757 \$98,269,099 \$97,800,441 \$97,331,783 \$96,863,124 8. Return on Average Net Plant Additions (e) Equity Component (c) 542,064 539,503 536,942 534,382 531,821 529,260 3,213,972 5,232,351 Equity Comp. grossed up for taxes (d) 882,481 878,312 874,143 869,974 865,805 861,636 Debt Component 161,310 160,548 159,786 159,024 158,261 157,499 956,427 Projected Construction Carrying Cost for the Period (Line 8b + 8c) \$1,043,790 \$1,038,860 \$1,033,929 \$1,028,998 \$1,024,067 \$1,019,136 \$6,188,779

- (a) Line 1 Beginning Balances calculation: Please see Appendix A
- (b) Line 2 Transfers to Base Rates: Please see Appendix A & Appendix B for detail
- (c) The monthly Equity Component of 6.85% reflects an 11.75% return on equity.
- (d) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38.575%.
- (e) AFUDC actual monthly rate is calculated using the formula M = [(1 + A/100)]<sup>1/12-1</sup>] x 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) Schedules reflect revenue requirements based on not including any spend from 2011 or 2012 in the 2012 revenue requirement consistent with the motion PEF has placed before the Commission. In no way is this meant to imply that PEF will not be spending dollars on this project in 2011 and 2012 but rather reflects the exclusion of this spend from the revenue requirements calculation being used to set 2012 rates until the Commission takes up the reasonableness of these estimates. As mentioned in the Petition, PEF will continue to record spend in actuals and accrue the appropriate carrying costs until these costs are recovered in rates.

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 - (Revised 7/7/2011)

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.]

Witness: Thomas G Foster E-- Very Ended 12/21/2012

Progress Energy - FL

DOCKET NO .:

COMPANY:

	110009-EI							or Year Ended 12	31/2012
Line No.		(Í) Projected July	(J) Projected August	(K) Projected September	(L) Projected October	(M) Projected November	(N) Projected December	(O) 12 Month Total	(P) Ending Balance
					Jurisdictional Dol	lars			
1.	Construction Cost; Plant Additions for the Period (Schedule P 6.3 Line 35) (a)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$205,017,180
2.	Transfers to Plant in Service	0	0	0	0	0	0	0	28,582,886
3.	Other Adjustments	0	0	0	0	0	0	0	82,617,448
4.	Prior Period Carrying Charge Unrecovered Balance (prior period + amortization) (a)	2,343,291	1,874,633	1,405,974	937,316	468,658	(0)	0	
5.	Prior Period Carrying Charge Recovered	468,658	468,658	468,658	468,658	468,658	468,658	5,623,898	
6.	Plant Eligible for Return (Prior Mo. Balance + Line 1 - 2 - 3 - 5)	\$ 96,160,137	\$ 95,691,479	\$ 95,222,821	\$ 94,754,163	\$ 94,285,504	\$ 93,816,846	\$93,816,846	\$ 93,816,846
7.	Average Net Plant Additions	\$96,394,466	\$95,925,808	\$95,457,150	\$94,988,492	\$94,519,834	\$94,051,175		
8.	Return on Average Net Plant Additions (e)								
	a. Equity Component (c)	526,699	524,139	521,578	519,017	516,456	513,896	6,335,757	
	b. Equity Comp. grossed up for taxes (d)	857,467	853,299	849,130	844,961	840,792	836,623	10,314,622	
	c. Debt Component	156,737	155,975	155,213	154,451	153,689	152,927	1,885,421	
9.	Projected Construction Carrying Cost for the Period (Line 8b + 8c)	\$1,014,205	\$1,009,274	\$1,004,343	\$999,412	\$994,481	\$989,550	\$12,200,044	

#### Notes:

- (a) Line 1 Beginning Balances calculation: Please see Appendix A
- (b) Line 2 Transfers to Base Rates: Please see Appendix A & Appendix B for detail
- (c) The monthly Equity Component of 6.85% reflects an 11.75% return on equity.
- (d) Requirement for the payment of income taxes is calculated using a Federal income Tax rate of 38.575%.
- (e) AFUDC actual monthly rate is calculated using the formula M = [(1 + A/100)<sup>1/12</sup>· 1] x 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) Schedules reflect revenue requirements based on not including any spend from 2011 or 2012 in the 2012 revenue requirement consistent with the motion PEF has placed before the Commission. In no way is this meant to imply that PEF will not be spending dollars on this project in 2011 and 2012 but rather reflects the exclusion of this spend from the revenue requirements calculation being used to set 2012 rates until the Commission takes up the reasonableness of these estimates. As mentioned in the Petition, PEF will continue to record spend in actuals and accrue the appropriate carrying costs until these costs are recovered in rates.

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

Schedule P-3A.3 - (Revised 7/7/2011)

Projection Filing: Construction Category - Carrying Cost on Deferred Tax Asset

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

Witness: Thomas G Foster

DOCKE

For Year Ended 12/31/2012 110009-EI (A) (B) (C) (D) (E) (G) (H) Projected 6 Month Line Beginning Projected Projected Projected Projected Projected March April May June Total No. Description of Period January February Jurisdictional Dollars

						_				
1.	Construction Cost Construction Period Interest			\$380,849	\$380,849	\$380,849	\$380,849	\$380,849	\$380,849	\$2,285,093
2.	(Schedule P-38.3, Line 7) Construction Cost Recovered Costs Excluding AFUDC			0	0	0	0	0	0	0
3.	Other Adjustments			0	0	0	D	0	0	
4.	Tax Basis Less Book Basis (Line 1 + 2 + 3) (d)	-	\$11,705,707	\$380,849	\$380,849	\$380,849	\$380,849	\$380,849	\$380,849	\$2,285,093
5	Deferred Tax Asset (DTA) on Tax Basis in Excess of Book (Line 4 * Tax Rate)	38.575%	\$4,515,477	\$146,912	\$146,912	\$146,912	\$146,912	\$146,912	\$146,912	\$881,475
6.	Prior Period Construction Unrecovered Balance (d)		(\$90,277)	(\$82,754)	(\$75,231)	(\$67,708)	(\$60,184)	(\$52,661)	(\$45,138)	
7.	Prior Period Construction Expenses Recovered (d)		(90,277)	(7,523)	(7,523)	(7,523)	(7,523)	(7,523)	(7,523)	
8.	Balance Eligible for Return (Prior Month Line 8 + Line 5 - 7)		\$4,425,200	4,579,635	4,734,071	4,888,506	5,042,942	5,197,377	5,351,813	
9.	Average Balance Eligible for Return			4,502,418	4,656,853	4,811,289	4,965,724	5,120,160	5,274,595	
10	. Construction Carrying Cost on DTA (c)								•	
	a. Equity Component (a)			24,601	25,445	26,289	27,133	27,977	28,820	160,265
	b. Equity Comp. grossed up for taxes (b)			40,051	41,425	42,798	44,172	45,546	46,920	260,911
	c. Debt Component			7,321	7,572	7,823	8,074	8,325	8,576	47,692
11	. Construction Carrying Cost on DTA for the Period (Line 10b + 10c)		=	\$47,372	\$48,997	\$50,621	\$52,246	\$53,871	\$55,496	\$308,604

<sup>(</sup>a) The monthly Equity Component of 6.85% reflects an 11.75% return on equity.

<sup>(</sup>b) Requirement for the payment of income taxes is calculated using a Federal income Tax rate of 38.575%.

<sup>(</sup>c) AFUDC actual monthly rate is calculated using the formula M = {(1 + A/100)1/12- 1] x 100; resulting in a monthly accrual rate of 0.005464 (Equity) and 0.001626 (Debt), which results in the annual rate of 8.848%.

<sup>(</sup>d) Beginning Balances calculation: Please see Appendix A

<sup>(</sup>e) Schedules reflect revenue requirements based on not including any spend from 2011 or 2012 in the 2012 revenue requirement consistent with the motion PEF has placed before the Commission. In no way is this meant to imply that PEF will not be spending dollars on this project in 2011 and 2012 but rather reflects the exclusion of this spend from the revenue requirements calculation being used to set 2012 rates until the Commission takes up the reasonableness of these estimates. As mentioned in the Petition, PEF will continue to record spend in actuals and accrue the appropriate carrying costs until these costs are recovered in rates.

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

Schedule P-3A.3 - (Revised 7/7/2011)

Projection Filing: Construction Category - Carrying Cost on Deferred Tax Asset

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

Witness: Thomas G Foster

DOCKET NO .:

F--V---F-1-140040040

	110009-EI								For Year E	inded 12/31/2012
Lin	e 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	(O) Ending Balance Total
.,,	Бозоприон	011 01100	<u> </u>			Jurisdictional Dol	ars			
1.	Construction Cost Construction Period Interest (Schedule P-38.3, Line 7)		\$380,849	\$380,849	\$380,849	\$380,849	\$380,849	\$380,849	\$4,570,186	\$4,570,186
2.	Construction Cost Recovered Costs Excluding AFUDC		0	0	0	0	0	0	0	
3.	Other Adjustments		0	0	0	0	0	0		
4.	Tax Basis Less Book Basis (Line 1 + 2 + 3)		\$380,849	\$380,849	\$380,849	\$380,849	\$380,849	\$380,849	\$4,570,186	\$16,275,893
5	Deferred Tax Asset (DTA) on Tax Basis in Excess of Book (Line 4 * Tax Rate)		\$146,912	\$146,912	\$146,912	\$146,912	\$146,912	\$146,912	\$1,762,949	\$6,278,426
6.	Prior Period Construction Unrecovered Balance		(\$37,615)	(\$30,092)	(\$22,569)	(\$15,046)	(\$7,523)	\$0		
7.	Prior Period Construction Expenses Recovered		(7,523)	(7,523)	(7.523)	(7,523)	(7,523)	(7,523)		
8.	Balance Eligible for Return (Prior Month Line 8 + Line 5 - 7)		5,506,248	5,660,684	5,815,119	5,969,555	6,123,990	6,278,426		
9.	Average Balance Eligible for Return		5,429,031	5,583,466	5,737,902	5,892,337	6,046,773	6,201,208		
10.	Construction Carrying Cost on DTA (c)									
	a. Equity Component (a)		29,664	30,508	31,352	32,196	33,040	33,883	350,908	
	b. Equity Comp. grossed up for taxes (b)		48,293	49,667	51,041	52,415	53,788	55,162	571,278	
	c. Debt Component		8,828	9,079	9,330	9,581	9,832	10,083	104,425	
11.	Construction carrying cost on DTA for the Period (Line 10b + 10c)		\$57,121	\$58,746	\$60,371	\$61,996	\$63,621	\$65,245	\$675,703	

<sup>(</sup>a) The monthly Equity Component of 6.85% reflects an 11.75% return on equity.

<sup>(</sup>b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38.575%.

<sup>(</sup>c) AFUDC actual monthly rate is calculated using the formula M = ((1 + A/100)1/12- 1] x 100; resulting in a monthly accrual rate of 0.005464 (Equity) and 0.001626 (Debt), which results in the annual rate of 8.848%.

<sup>(</sup>d) Beginning Balances calculation: Please see Appendix A

<sup>(</sup>e) Schedules reflect revenue requirements based on not including any spend from 2011 or 2012 in the 2012 revenue requirement consistent with the motion PEF has placed before the Commission. In no way is this meant to imply that PEF will not be spending dollars on this project in 2011 and 2012 but rather reflects the exclusion of this spend from the revenue requirements calculation being used to set 2012 rates until the Commission takes up the reasonableness of these estimates. As mentioned in the Petition, PEF will continue to record spend in actuals and accrue the appropriate carrying costs until these costs are recovered in rates.

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 (Revised 7/7/2011)

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 .:

Witness: Thomas G Foster F-- V--- F--- 4 40/04/0040

110009-EI				***	l			For Year Ended 12/31
ne o. 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
				Jurisdictional	Dollars			
Beginning Balance (Prior Month Line 4) (a)	\$77,043,456	\$81,371,002	\$81,371,002	\$81,371,002	\$81,371,002	\$81,371,002	\$81,371,002	
Additions (Schedule P-6.3 (Line 12 + 15 + 16) x Line 18)		0	0	0	0	0	0	0
Other Adjustments (a)	4,327,546	0	0	0	0	0	0	
Ending Balance Excluding CPI (Line 1 + 2 + 3)	\$81,371,002	\$81,371,002	\$81,371,002	\$81,371,002	\$81,371,002	\$81,371,002	\$81,371,002	- -
Average Balance Eligible for CPI		\$81,371,002	\$81,371,002	\$81,371,002	\$81,371,002	\$81,371,002	\$81,371,002	-
Monthly CPI Rate (b)		0.0046804	0.0046804	0.0046804	0.0046804	0.0046804	0.0046804	
Construction Period Interest for Tax (CPI)		\$380,849	\$380,849	\$380,849	\$380,849	\$380,849	\$380,849	\$2,285,093

<sup>(</sup>a) Line 1 Beginning Balances calculation: Please see Appendix A

<sup>(</sup>b) CPI rate is the projected weighted average debt rate for the period.

<sup>(</sup>c) Schedules reflect revenue requirements based on not including any spend from 2011 or 2012 in the 2012 revenue requirement consistent with the motion PEF has placed before the Commission. In no way is this meant to imply that PEF will not be spending dollars on this project in 2011 and 2012 but rather reflects the exclusion of this spend from the revenue requirements calculation being used to set 2012 rates until the Commission takes up the reasonableness of these estimates. As mentioned in the Petition, PEF will continue to record spend in actuals and accrue the appropriate carrying costs until these costs are recovered in rates.

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 (Revised 7/7/2011)

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 .:

Witness: Thomas G Foster

DOUKE	110009-El				_				For Year Ended 12/31/20
Line No. Des	scription	(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 D	ollars		
1.	Beginning Balance (Prior Month Line 4)		\$81,371,002	\$81,371,002	\$81,371,002	\$81,371,002	\$81,371,002	\$81,371,002	
2.	Additions (Schedule P-6.3 (Line 12 + 15 + 16) x Line 18)		0	0	0	0	0	0	0
	Other Adjustments		0	0	0	0	0	0	
	Ending Balance Excluding CPI (Line 1 + 2 + 3)	\$81,371,002	\$81,371,002	\$81,371,002	\$81,371,002	\$81,371,002	\$81,371,002	\$81,371,002	<del>-</del> 
•	Average Balance Eligible for CPI		\$81,371,002	\$81,371,002	\$81,371,002	\$81,371,002	\$81,371,002	\$81,371,002	_ _
	Monthly CPI Rate (b)		0.0046804	0.0046804	0.0046804	0.0046804	0.0046804	0.0046804	1
7.	Construction Period Interest for Tax (CPI)		\$380,849	\$380,849	\$380,849	\$380,849	\$380,849	\$380,849	\$4,570,186

#### Notes:

- (a) Line 1 Beginning Balances calculation: Please see Appendix A
- (b) CPI rate is the projected weighted average debt rate for the period.
- (c) Schedules reflect revenue requirements based on not including any spend from 2011 or 2012 in the 2012 revenue requirement consistent with the motion PEF has placed before the Commission. In no way is this meant to imply that PEF will not be spending dollars on this project in 2011 and 2012 but rather reflects the exclusion of this spend from the revenue requirements calculation being used to set 2012 rates until the Commission takes up the reasonableness of these estimates. As mentioned in the Petition, PEF will continue to record spend in actuals and accrue the appropriate carrying costs until these costs are recovered in rates.

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 - (Revised 7/7/2011)

EXPLANATION: Provide the calculation of the monthly underlover 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 underlover recovery calculation applicable Commission approved projection

[25-6.0423 (5)(c)1.c.,F.A..C.] [25-6.0423 (2)(d),F.A..C.] [25-6.0423 (8)(e),F.A..C.] Witness: Thomas G Foster / Jon Franke

COMPANY: Progress Energy - FL DOCKET NO.: amounts for the reported year and identify such orders.

Part	DOCK	Frogress Energy - FL (ET NO.: 110009-E1													For Year Ended 1	2/31/2012
Convenier Communications   1				Projected	(K) Projected	(L) Projected	(M) 12 Month									
Control Communications   1	c	D&M Expenditures														
Concess Serviced   1		Corporate Communications		0	0		C	0	0	0			0		0	0
Company Resource   1	-	Corporate Services		Ö	ŏ	0	Ö	0	•	ŏ	ŏ	ŏ	0	Ď	ō	0
Note	6	Human Resources		0	0	0	0	0	0	õ	ŏ	ō	0	Ö	0	0
		Legal		0	0	0	0	0	0	ō	0	0	0	0	0	0
10   10   10   10   10   10   10   10				0	0	0	0	ŏ	0	ō	0	0	0	0	0	Ů
Substitute   ACC   Substitute	11	Joint Owner Credit		-	-	-					0	0		0	0	0
1-			-	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Content   Cont																
Note Create   Society	16	Other	_	ō	ō	0	0	ŏ	Ó	Đ	0_	ō			C	
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Substitutional Resource Reso					O	0	Ō	0	0	D	0	ō	0	0	Ö	Ō
Transmission   Signature   S			-													
Solit Control Contro				\$0	\$0	\$0	\$0	so	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal Transmission   \$0   \$0   \$0   \$0   \$0   \$0   \$0   \$	23	Joint Owner Credit		0	•											
Part			-				\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Description	26	Total O&M Costs	-	\$0	\$0	\$0	\$0_	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Substitution   Patient   Nuclear - Production   Base   0.92792																
Aurisdictional Recoverable Costs (ASG) (Line 13 X Line 27)   \$0.89516   0.69516   0.												0.92792	0.92792	0.92792	0.92792	
32 Jurisdictional Recoverable Costs (Distribution) (Line 17 X Line 28) 3. Jurisdictional Recoverable Costs (Nucl Production - Base) (Line 21 X Line 29) 3. Jurisdictional Recoverable Costs (Nucl Production - Base) (Line 21 X Line 29) 3. Jurisdictional Recoverable Costs (Nucl Production - Base) (Line 21 X Line 29) 3. Jurisdictional Recoverable Costs (Nucl Production - Base) (Line 21 X Line 29) 3. Jurisdictional Recoverable Costs (Nucl Production - Base) (Line 21 X Line 29) 3. Jurisdictional Recoverable Costs (Nucl Production - Base) (Line 21 X Line 29) 3. Jurisdictional Recoverable Costs (Nucl Production - Base) (Line 21 X Line 29) 3. Jurisdictional Recoverable Costs (Nucl Production - Base) (Line 21 X Line 29) 3. Jurisdictional Recoverable Costs (Nucl Production - Base) (Line 21 X Line 29) 3. Jurisdictional Recoverable Costs (Nucl Production - Base) (Line 21 X Line 29) 3. Jurisdictional Recoverable Costs (Nucl Production - Base) (Line 21 X Line 29) 3. Jurisdictional Recoverable Costs (Nucl Production - Base) (Line 21 X Line 29) 3. Jurisdictional Recoverable Costs (Nucl Production - Base) (Line 21 X Line 29) 3. Jurisdictional Recoverable Costs (Nucl Production - Base) (Line 21 X Line 29) 3. Jurisdictional Recoverable Costs (Nucl Production - Base) (Line 21 X Line 29) 3. Jurisdictional Recoverable Costs (Nucl Production - Base) (Line 21 X Line 29) 3. Jurisdictional Recoverable Costs (Nucl Production - Base) (Line 21 X Line 29) 3. Jurisdictional Recoverable Costs (Nucl Production - Base) (Line 21 X Line 29) 3. Jurisdictional Recoverable Costs (Nucl Production - Base) (Line 21 X Line 29) 3. Jurisdictional Recoverable Costs (Nucl Production - Base) (S59, 140) 3. Jurisdictional Recoverable Costs (Nucl Production - Base) (S59, 140) 3. Jurisdictional Recoverable Costs (Nucl Production - Base) (S59, 140) 3. Jurisdictional Recoverable Costs (Nucl Production - Base) (S59, 140) 3. Jurisdictional Recoverable Costs (Nucl Production - Base) (S59, 140) 3. J				0.69516	0.69516	0.69516	0.69516	0.69516	0.69516	0.69516	0.69516	0.69516	0.69516	0.69516	0.69516	
33 Jurisdictional Recoverable Costs (Nux1 - Production - Base) (Line 21 x Line 29) 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0																
Total Jurisdictional CCRC Recoverable O&M Golsts (\$709,683) (\$650,543) (\$591,403) (\$591,	33	Jurisdictional Recoverable Costs (Nucl - Production - Base) (Line 21 X Line 2	<b>?</b> 9)	ŏ	Ŏ	ŏ	ō	ō	ō	Ö	_	ō	ō	0	•	0
26 Prior Period Unrecovered O&M Balance Eligible for interest (a) (\$709,683) (\$650,543) (\$591,403) (\$591,403) (\$591,403) (\$592,263) (\$473,122) (\$413,982) (\$354,842) (\$295,701) (\$236,561) (\$177,421) (\$118,281) (\$591,400)													•			<u> </u>
37 Prior Period O&M Costs Recovered (a) (\$709,683) (\$59,140) (\$59,	35															\$0
38 Prior Month Under/(Over) Recovery (N/A) \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	36	Prior Period Unrecovered O&M Balance Eligible for interest (a)	(\$709,683)	(\$650,543)	(\$591,403)											
39 Unamortized Balance (\$709,683) (\$850,543) (\$850,543) (\$850,543) (\$650,263) (\$473,122) (\$413,882) (\$354,842) (\$295,701) (\$236,561) (\$177,421) (\$118,281) (\$59,140) (\$0  40 Balance Eligible for Interest  (\$500,113) (\$620,973) (\$561,833) (\$502,692) (\$443,552) (\$384,412) (\$325,272) (\$266,131) (\$206,991) (\$147,851) (\$88,710) (\$29,570)  41 Monthly Commercial Paper Rate  (\$100,02% 0.02%	37	Prior Period O&M Costs Recovered (a)	(\$709,683)	(\$59,140)	(\$59,140)	(\$59,140)	(\$59,140)		(\$59,140)	(\$59,140)	(\$59,140)					
40 Balance Eligible for Interest (\$560,113) (\$620,973) (\$561,833) (\$502,692) (\$443,552) (\$384,412) (\$325,272) (\$266,131) (\$206,991) (\$147,851) (\$88,710) (\$29,570)  41 Monthly Commercial Paper Rate 0.02% 0.02% 0.02% 0.02% 0.02% 0.02% 0.02% 0.02% 0.02% 0.02% 0.02% 0.02%  42 Interest Provision (\$113) (\$103) (\$94) (\$84) (\$84) (\$74) (\$64) (\$54) (\$44) (\$34) (\$25) (\$15) (\$55) (\$710)	38	Prior Month Under/(Over) Recovery (N/A)		\$0	\$0	<b>\$</b> 0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
41 Monthly Commercial Paper Rate 0.02% 0.0	39	Unamortized Balance	(\$709,683)	(\$650,543)	(\$591,403)	(\$532,263)	(\$473,122)	(\$413,982)	(\$354,842)	(\$295,701)	(\$236,561)	(\$177,421)	(\$118,281)	(\$59,140)	(\$0)	
42 Interest Provision (\$113) (\$103) (\$94) (\$84) (\$74) (\$64) (\$54) (\$34) (\$25) (\$15) (\$5) (\$710)	40	Balance Eligible for Interest		(\$680,113)	(\$620,973)	(\$561,833)	(\$502,692)	(\$443,552)	(\$384,412)	(\$325,272)	(\$266,131)	(\$206,991)	(\$147,851)	(\$88,710)	(\$29,570)	
The interest of the second sec	41	Monthly Commercial Paper Rate		0.02%	0.02%	0.02%	0.02%	0.02%	0.02%	0.02%	0.02%	0.02%	0.02%	0.02%	0.02%	
43 Total O&M Costs and Interest (Line 35 + Line 42) (\$113) (\$103) (\$94) (\$94) (\$74) (\$64) (\$54) (\$54) (\$34) (\$25) (\$15) (\$5) (\$710)	42	Interest Provision		(\$113)	(\$103)	(\$94)	(\$84)	(\$74)	(\$64)	(\$54)	(\$44)	(\$34)	(\$25)	(\$15)	(\$5)	(\$710)
	43	Total O&M Costs and Interest (Line 35 + Line 42)		(\$113)	(\$103)	(\$94)	(\$84)	(\$74)	(\$64)	(\$54)	(\$44)	(\$34)_	(\$25)	(\$15)	(\$5)	(\$710)

(a) Eaghning Balances calculation: Please see Appendix A
(b) Edward Register of the Commission of the Spending any spend from 2011 or 2012 in the 2012 revenue requirement consistent with the motion PEF has placed before the Commission. In no way is this meant to imply that PEF will not be spending dollers on this project in 2011 and 2012 or traffer reflects the exclusion of this spend from the revenue requirements calculation being used to set 2012 rates until the Commission takes up the reasonableness of these estimates. As mentioned in the Petition, PEF will continue to record spend in actuals and accrue the appropriate carrying costs until these costs are recovered in rates.

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

Schedule P-5 - Revised 6/27/2011

EXPLANATION: Provide the calculation of the monthly operation and maintenance (O&M) not included for recovery on Schedule P-4. This schedule is not required if no costs were approved for recovery and no costs are being requested on Schedule P-4. By primary function, list and describe the components and levels, identify supporting schedule and line. [25-6.0423 (5)(c)1.c.,F.A..C.] [25-6.0423 (2)(d),F.A..C.] [25-6.0423 (8)(e),F.A..C.]

COMPANY: Progress Energy - FL DOCKET NO.:

Witness: Thomas G Foster

	KET NO.: 110009-EI												For Year Ended	12/31/2012
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
140.	Description													
	O&M Expenditures													
	Oam Expenditures													
1	Accounting	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2	Corporate Communications	0	0	0	D	0	0	0	0	0	0	D	0	0
3	Corporate Planning	0	0	0	0	0	0	0	0	0	0	U	0	Ū
4	Corporate Services	0	O	0	Q	0	0	0	0	o o	0	Ü	0	υ n
5	External Relations	0	0	0	0	0	0	D	0	u .	Ü	0	0	v
6	Human Resources	0	0	C	0	0	0	D	0	ű	0	U	U	Ů
7	IT & Telecom	0	0	0	0	0	0	U	0	Ü	Ů	U	0	0
8	Legal	0	0	0	0	0	a	U	0	Ü	Ů	U	0	
9	Project Assurance	0	0	0	0	Ü	0	U	u o	Ü	,		n	0
10	Tax	O.	0	0	0	0	U	U	0	Ü	Ů	Ů	0	0
11	Joint Owner Credit	Q.	0	0	0	0	U	0	0	0	0	Ů	0	Ö
12	Other	0_		0	0	0	U	\$0	\$0	\$0	\$0	\$0	S0	\$0
13	Subtotal A&G	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	<b>3</b> 0	a)u	<b>3</b> 0	<b>\$</b> 0	••
14	Energy Delivery Florida	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
15	Joint Owner Credit	0	0	C	0	0	0	0	0	D	0	0	0	0
16	Other	0	. 0_	0	0	0	0	. 0	0	0	0	0	0	0
17	Subtotal Energy Delivery Florida	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
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	9	0	0	0	0	0
20	Other	0	0	0	0	0	D	0	0	0	0	0	0	0
21	Subtotal Nuclear Generation	\$0	\$0	\$0	\$0	\$G	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	<b>T</b> tt	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
22 23	Transmission	-~	0	0	0	0	0	C	0	0	0	0	0	0
24	Joint Owner Credit Other	ñ	ő	ő	ő	0	ŏ	0	Ö	ō	0	0	Ů	0
25	Subtotal Transmission	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	*	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
26	Total O&M Costs	\$0		<del>*</del>	- 40	40	30							
27	Jurisdictional Factor (A&G)	0.92374	0,92374	0.92374	0.92374	0.92374	0.92374	0.92374	0.92374	0.92374	0.92374		0.92374	
26	Jurisdictional Factor (Distribution)	0.99624	0.99624	0.99624	0.99624	0.99624	0.99624	0.99624	0.99624	0.99824	0.99624		0.99624	
29	Jurisdictional Factor (Nuclear - Production - Base)	0.92792	0.92792	0.92792	0,92792	0.92792	0.92792		0.92792		0.92792		0.92792	
30	Jurisdictional Factor (Transmission)	0.69516	0.69516	0.69516	0.69516	0.69516	0.69516	0,69516	0.69516	0.89518	0,69516	0.69516	0.69516	
31	Jurisdictional Recoverable Costs (A&G) (Line 13 X Line 27)	\$0	\$0	\$0	\$0	50	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
32	Jurisdictional Recoverable Costs (Distribution) (Line 17 X Line 28)	ō	ō	0	0	0	Ō	0	0	0	0	0	0	0
33	Jurisdictional Recoverable Costs (Nucl - Production - Base) (Line 21 X Line 29)	0	Ü	Ö	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	C	0	0	0
35	Total Jurisdictional Recoverable O&M Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

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

Page 1 of 1

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

Schedule P-6.3 (Revised 7/7/2011)

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.]

Progress Energy - FL

Witness: Thomas G Foster / Jon Franke

DOCKET NO.:

	110009-EI								For Year Ended 12/31/2
		(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)
9		Beginning	Projected	Projected	Projected	Projected	Projected	Projected	6 Month
	Description	Balance	January	February	March	April	May	June	Total Additions
Cc	nstruction Additions:								
Ç	eneration:								
	License Application	\$23,282,643	\$0	\$0	so	\$0	\$0	\$0	\$0
	Real Estate Acquisitions	0	0	0	0	0	0	0	0
	Project Management	36,516,125	0	D	0	0	0	0	0
	Permanent Staff/Training	0	0	0	0 ,	. 0	0	0	0
	Site Preparation	0	0	D	0	0	0	0	Ō
	Permitting	871,396	0	0	O	0	0	0	0
	On-Site Construction Facilities	1,368,647	0	0	0	0	0	0	0
	Power Block Engineering, Procurement, etc.	199,289,036	0	0	0	0	0	0	0
	Non-Power Block Engineering, Procurement, etc.	8,315,030	0	0	0	0_	0	0	0
	Total System Generation Construction Cost Additions [Note 1]	\$269,642,877	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Adjustments:								
	Non-Cash Accruais	(\$2,879,853)	\$0	\$0	\$0	\$0	\$0	\$0	\$0 '
	Joint Owner Credit	(21,173,885)	0	0	0	0	0	0	0
	Other [Note 3]	(24,647,056)	0	0	0	0	0	0	0
	Adjusted System Generation Construction Cost Additions [Note 2]	\$220,942,083	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Ju	isdictional Factor	0.92792	0.92792	0.92792	0.92792	0.92792	0.92792	0.92792	0.92792
Ju	isdictional Generation Construction Capital Additions	\$205,017,180	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	ransmission:								
	Line Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Substation Engineering	0	0	0	0	0	0	Đ	0
	Real Estate Acquisition	0	0	0	D	Ç	D	0	0
	Line Construction	0	0	C	0	0	0	0	0 ,
	Substation Construction	0	0	0	0	0	0	0	0
	Other	0	0	. 0	0	0	0	0	0
	Total System Transmission Construction Cost Additions [Note 1]	\$0	\$0	\$0	<b>\$</b> 0	\$0	\$0	\$0	\$0
	Adjustments:								
	Non-Cash Accruals	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Joint Owner Credit	C	0	D	0	0	0	0	0
	Other	0	0	0	0	0	0	0	0
	Adjusted System Transmission Construction Cost Additions [Note 2]	\$0	\$0	<b>\$</b> D	\$0	\$0	<b>\$</b> D	\$0	\$0
Ju	isdictional Factor	0.69516	0.69516	0.69516	0.69516	0.69516	0.69516	0.69516	0.69516
Ju	isdictional Transmission Construction Capital Additions	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Τo	tal Jurisdictional Construction Cost Additions	\$205,017,180	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Note 1: Lines 12 and 27 represent capital expenditures on an accrual basis, gross of joint owner billings and exclude AFUDC.

(Lines 19 + 34)

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. Schedules reflect revenue requirements based on not including any spend from 2011 or 2012 in the 2012 revenue requirement consistent with the motion PEF has placed before the Commission. In no way is this meant to imply that PEF will not be spending dollars on this project in 2011 and 2012 but rather reflects the exclusion of this spend from the revenue requirements calculation being used to set 2012 rates until the Commission takes up the reasonableness of these estimates. As mentioned in the Petition, PEF will continue to record spend in actuals and accrue the appropriate carrying costs until these costs are recovered in rates.

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

Schedule P-6.3 (Revised 7/7/2011)

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

[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.: 110009-EI same type of costs as those listed in this schedule. List generation related expenses separate from transmission related expenses.

Witness: Thomas G Foster / Jon Franke

For Year Ended 12/31/2012

									or Year Ended 12/31
-		(1)	(J)	(K)	(L)	(M)	(N)	(O)	(P)
e		Projected	Projected	Projected	Projected	Projected	Projected	12 Month	Ending
	escription	July	August	September	October	November	December	Total	Balance
04-									
Genera	uction Additions:								
	ense Application	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$23,282,643
	eal Estate Acquisitions	0	ő	ő	ő	õ	ő	ő	0
	oject Management	ň	ñ	Ö	ő	ŏ	ō	ō	36,516,125
	ermanent Staff/Training	0	ă	ő	Ô	D.	Ď	ŏ	0
	te Preparation	Ď	ā	ō	ñ	Ď	Ď	ō	Ď
	emitting	Ď	ŏ	č	ő	ō	Ď	ő	871,396
	n-Site Construction Facilities	0	Ö	Ö	ŏ	0	Ď	ñ	1,368,647
	ower Block Engineering, Procurement, etc.	0	ő	ŏ	ő	ñ	Ď	ñ	199,289,036
	on-Power Block Engineering, Procurement, etc.	0	ā	0	Ö	ő	ō	Ď	8,315,030
	oral System Generation Construction Cost Additions [Note 1]	\$0	so	\$0	\$0	\$0	50	\$0	\$269,642,877
,	dial System Generation Construction Cost Additions (Note 1)	\$0	30	ĐU	40	40	40	40	\$200,042,017
A	ijustments;								
No	on-Cash Accruals	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$2,879,853)
Ja	int Owner Credit	0	О	D	0	Đ	0	\$0	(21,173,885)
0	her (Note 3)	0	0	O	0	0	0	0	(24,647,056)
A	djusted System Generation Construction Cost Additions [Note 2]	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$220,942,083
Jurisdic	ional Factor	0.92792	0.92792	0.92792	0.92792	0.92792	0.92792	0.92792	0.92792
Jurisdic	ional Generation Construction Capital Additions	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$205,017,180
Transn	nineion:								
	ne Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	ibstation Engineering	0	. 0	Ô	0	0	0	0	D
	pal Estate Acquisition	å	ŏ	ō	0	ō	ō	ō	Ö
	ne Construction	ō	ō	ō	ō	ō	0	Ō	D
	bstation Construction	ŏ	ō	ō	ō	ō	ŏ	ó	Ŏ
	her	ō	Ď	ō	ō	ō	ō	ō	Ō
	otal System Transmission Construction Cost Additions [Note 1]	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
_									
	ljustments:	**		60	60	**	**	**	\$0
	on-Cash Accruals	\$0	\$0	\$0 0	\$0 0	\$0 0	\$0 0	\$0 0	3-U 0
	int Owner Credit	0	0	0					
	her	0	0 \$0		0 \$0	<u>0</u>	0 \$0	0 \$0	<u>0</u> \$0
A	djusted System Transmission Construction Cost Additions [Note 2]	\$0	\$0	\$0	\$0	\$0	\$0	\$0	<b>\$</b> 0
Jurisdic	ional Factor	0.69516	0.69516	0.69516	0.69516	0.69516	0.69516	0.69516	0.69516
Jurisdic	ional Transmission Construction Capital Additions	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Ju	risdictional Construction Cost Additions	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$205,017,180
	ines 19 + 34)		•	•	•		· · · · · · · · · · · · · · · · · · ·		<del></del>

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: Schedules reflect revenue requirements based on not including any spend from 2011 or 2012 in the 2012 revenue requirement consistent with the motion PEF has placed before the Commission. In no way is this meant to imply that PEF will not be spending dollars on this project in 2011 and 2012 but rather reflects the exclusion of this spend from the revenue requirements calculation being used to set 2012 rates until the Commission takes up the reasonableness of these estimates. As mentioned in the Petition, PEF will continue to record spend in actuals and accrue the appropriate carrying costs until these costs are recovered in rates.

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

For Year Ended 12/31/2012

Witness: Jon Franke

COMPANY:

DOCKET NO .:

Progress Energy - FL

110009-EI

Construction

Major Task & Description Line

for amounts on Schedule P-6.3

Description

Generation:

License Application

Real Estate Acquisition

Project Management

Permanent Staff/Training

Site Preparation 5 Permitting

On-Site Construction Facilities

Power Block Engineering, Procurement, etc.

Non-Power Block Engineering, Procurement, etc.

Detailed on-site characterization for geological and environmental analysis, NRC Review fees, transmission deliverability analysis, etc.

Land, Survey, Legal fees and commissions.

Management oversight of construction, including, but not limited to engineering, quality assurance, field support and contract services.

Obtain and train qualified staff by Fuel Load date.

Design and construction of plant site preparations to support fabrication and construction. Remedial work for plant foundation and foundation substrata.

Obtain required permits for new plant (i.e. site certification permits, environmental permits, etc.)

includes the installation of warehouses necessary during construction (electrical shop, carpenter shops, etc.), construction power and lighting.

The cost of constructing and procuring the nuclear power block (reactor vessel, containment vessel, cooling towers, 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

Substation Engineering 11

Real Estate Acquisition 12

13 Line Construction

Substation Construction 14

Internal engineering labor, contracted engineering labor, corridor/route siting, survey and all other costs associated with engineering transmission lines.

Internal engineering labor, contracted engineering labor and all other costs associated with substation and protection and control (relay) engineering.

Land acquisition, survey, appraisal, title commitments, permitting, eminent domain support and ordinance review costs.

Contracted construction labor, structures and materials, equipment and all other costs associated with construction of transmission lines.

Contracted construction labor, structures and materials, equipment and all other costs associated with substation and protection and control (relay) construction. 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

Schedule	P-7A					Actual Estimated Filing: Conf	racts Executed					
FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION:					ANATION	Consider a New of annual account of the account of				REDACTED		
COMPANY:				EAFL	ANATION.	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,					[25-6.0423 (8)(c),F.AC.]	
Progress Energy - FL DOCKET NO.: 110009-EI						the identity and affiliation of the vendor, and current status of the contract.					Witness: Jon Franke	
											For Year Ended 12/31/2012	
	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	(J)	(K)	
							Amount Projected Expended in					
		Status of		Current Term		Amount Expended as of Prior	Current Year	Estimate of Final	Name of Contractor	Method of Selection &		
Line No.	Contract No.	Contract	of Contract	of Contract	Original Amount	Year End (2011)	(2012)	Contract Amount	(and Affiliation if any)	Document ID	Work Description	
1	101659 WA 84	Executed							ARÉVA - NP	Sole Source - Original Equipment Manufacture	EPU NSSS Engineering, Fuel Eng, and LAR Support for CR3	
2	101659 WA 84, Amd 7	Executed							AREVA - NP	Sole Source - Original Equipment Manufacture; continuation of work.	R17 EC packages	
3	101659 WA 84, Amd 8	Executed							AREVA - NP	Sole Source - Original Equipment Manufacture; continuation of work.	R17 EC packages and LAR	
4	101659 WA 84, Amd 9	Executed							AREVA - NP	Sole Source - Original Equipment Manufacture; continuation of work.	R17 EC packages and LAR	
5	101659 WA 84, Amd 11	Executed							AREVA - NP	Sole Source - Original Equipment Manufacture; continuation of work.	R17 EC packages	
6	101659 WA 93	Executed							AREVA - NP	RFP KS12007	EPU BOP	
7	101659 WA 93, Amd 9	Executed							AREVA - NP	RFP KS12007; continuation of work	R17 EC packages	
8	101659 WA 93, Amd 11	Executed							AREVA - NP	RFP KS12007; continuation of work	R17 EC packages	
9	101659 WA 93, Amd 13	Executed							AREVA - NP	RFP KS12007; continuation of work	R17 EC packages	
10	342253	Executed							Thermal Engineering international (TEI)	RFP	Purchase of 4 moisture separator reheaters (MSRs)	
11	145569 WA 50	Executed							Siemens	RFP	CR3 turbine retrofit for EPU including supply of all equipment and installation.	
12	145569 WA 50 Amd 7	Executed							Siemens	RFP	Amended and restated WA-50 for LP turbines HP turbines, R16 outage EWA's, LD's, additional support, and updated testing and monitoring plans	
13	359323 WA14	Executed							Flowserve	SF12-2009	Condensate pumps and motors	
14	359323 WA16	Executed							Flowserve	RFP	Small and large bore LPI valves	
15	384426	Closed							Barnhart Crane and Rigging Co.	RFP (RFP# KK01-2008)	Heavy hauling contract	
16	221186-24	Executed							Mesa Associates, Inc	RFP (RFP# SF6-2008)	Civil Engineering POD Cooling Tower	
17	418171	Executed							Modspace	RFP DH08-009	Lease of 2-story trailer #24 for EPU	

CRYSTAL RIVER UNIT 3 UPRATE Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance

Schedule	P-7A					Actual Estimated Filing: Cont					
										REDACTED	
					ANATION:	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.AC.]
COMPANY: Progress Energy - FL DOCKET NO: 110009-EI				Witness: Jon Franke							
			of the contract.							For Year Ended 12/31/2012	
	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	(J)	(K)
							Amount Projected Expended in				
		Status of	Original Term	Current Term		Amount Expended as of Prior	Current Year	Estimate of Final	Name of Contractor	Method of Selection &	•
Line No.	Contract No.	Contract	of Contract	of Contract	Original Amount	Year End (2011)	(2012)	Contract Amount	(and Affiliation if any)	Document ID	Work Description
18	3707, Amd 43	Executed							Barlett Nuclear	Award under a negotiated fleet contract.	EPU portion of HP/Decon for R16
19	450789	Executed							Bettle Plastics	Bid by Mesa Associates	Fiberglass reinforced piping for Helper Cooling Tower South
20	450795	Closed				\$0	\$0	\$0 - Note 2	iΠ	Bid by Mesa Associates	4 intake pumps for HCTS
21	433059	Executed							EvapTech	RFP SF6-2008	CR3 Cooling Tower Construction
22	3714, Amd 69-74 (72 &74 apply to	Executed							Atlantic Group	Negotiated Fleet Contract	CR3 R16 EPU Implementation Labor and support.
	PEF)	<b>5</b>							Sulzer	RFP	FWP 2A/2B
23	506636	Executed							Sulzer	RFP SF10-2009	FWP 1A/1B
24 25	488945 505119	Executed Executed							SPX	RFP SF01-2010	two (2) feedwater heat exchangers FWHE 2A/2I
										! <u></u>	l

Note 1: Areva Contracts WA 84 and WA 93 include projected spend in 2011 that as of the filing date not have approved WA Ammendments. The 2011 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.

Note 2: The final contract amount shown in Column H for item 20 is reflected as \$0, due to the assignment and assumption agreement signed by Progress Energy and TVA. Contract No. 450795 was purchased by TVA effective 11/24/10.

This assignment nets the contract amount to \$0.

Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Actual Estimated Filing: Contracts Executed Schedule P-7A REDACTED EXPLANATION: Provide additional details of contracts executed in excess of \$1 million FLORIDA PUBLIC SERVICE COMMISSION including, the nature and scope of the work, the nature of any COMPANY: affiliation with selected vendor, the method of vendor selection, Rule 25-6.0423(8)(c), F.A.C. Progress Energy - FL brief description of vendor selection process, and current status DOCKET NO .: of the contract. Witness: Jon Franke 110009-EI 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:

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

Number of Vendors Solicited:

Sole Source

Number of Blds Received:

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 P-7A REDACTED FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any Rule 25-6.0423(8)(c), F.A.C. COMPANY: affiliation with selected vendor, the method of vendor selection, Progress Energy - FL brief description of vendor selection process, and current status DOCKET NO .: Witness: Jon Franke of the contract. 110009-E 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:

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 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 Filling: Contracts Executed

Schedule P-7A

COMPANY:

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,

REDACTED

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

For Year Ended: 12/31/2012

Progress Energy - FL DOCKET NO .:

brief description of vendor selection process, and current status of the contract.

Witness: Jon Franke

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:

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 P-7A.

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY:
Progress Energy - FL

DOCKET NO:
110009-EL

Progress Schedule P-7A.

Actual Estimated Filing: Contracts Executed

EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of arry efficiation with selected vendor, the method of vendor selection, brief description of vendor selection, brief description of vendor selection.

Brown and Company:
Progress Energy - FL

OCKET NO:
110009-EL

The progress Energy - FL

The pro

Contract No.:
101659-84. Amendment 9
Major Task or Tasks Associated With:
R17 EC packages including LAR
Vendor Identity:
Areva NP
Vendor Affiliation (specify 'direct' or 'indirect'):
Direct
NVA
Number of Vendors Solicited:
NVA
Number of Blds Received:

Brief Description of Selection Process: Sole source (continuation of work under original contract WA-84)

Contract Status:
Executed
Term Begin:
Term End:

Nature and Scope of Work:

R17 EC packages including spent fuet, LPI X-tie modification, large transient testing, and LAR activities.

Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance Actual Estimated Filing: Contracts Executed

Schedule P-7A 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. FLORIDA PUBLIC SERVICE COMMISSION REDACTED Rule 25-6.0423(8)(c), F.A.C. COMPANY: Progress Energy - FL brief description of vendor selection process, and current status Witness; Jon Franke DOCKET NO.: of the contract. 110009-E1 For Year Ended: 12/31/2012

Contract No.: 101659-84, Amendment 11 Major Task or Tasks Associated With; R17 EC packages including LAR Vendor Identity: Areva NP Vendor Affillation (specify 'direct' or 'indirect'): Number of Vendors Solicited: Number of Bids Received; 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 Filling: Contracts Executed

Schedule P-7A FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: Provide additional details of contracts executed in excess of \$1 million REDACTED including, the nature and scope of the work, the nature of any COMPANY: affiliation with selected vendor, the method of vendor selection, Rule 25-6.0423(8)(c), F.A.C. Progress Energy - FL brief description of vendor selection process, and current status DOCKET NO .: Witness: Jon Franke 110009-EI 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:

Number of Bids Received:

**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 <u>Dollar Value</u>:

Contract Status: Executed

Term Begin:

Term End:

Nature and Scope of Work:

Contractor shall provide Engineering Services for CR3 Secondary Systems Uprate to support the Extended Power Uprate Project. Engineering Services shall be in accordance with Request for Proposal No. KS12007 and "Extended Power Uprate Bid Specification", dated June 25, 2007.

Schedule P-7A

COMPANY:

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

of the contract.

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

REDACTED

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

DOCKET NO.: 110009-EI 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'):

Progress Energy - FL

Direct

Number of Vendors Solicited: N/A

Number of Bids Received: N/A

Brief Description of Selection Process: Continuation of work under WA-93

Dollar Value:

Contract Status: Executed

Term Begin:

Term End:

Nature and Scope of Work:

R17 EC packages for BOP including Feedwater Heater 2A/2B, Deaerator, and Main Steam System.

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Progress Energy - FL

DOCKET NO:

11009-EI

FLORIDA - EXPLANATION:

EXPLANATION:

Progress Energy - FL

11009-EI

EXPLANATION:

EXPLANATION:

Provide additional details of contracts executed in excess of \$1 million
including, the nature of the work, the nature of any endered respect of the work, the nature of any endered respect of the work, the nature of any endered respect of the work, the nature of any endered respect of the work, the nature of any endered respect of the work, the nature of any endered respect of the work, the nature of any endered respect of the work, the nature of any endered respect on the work, the nature of any endered respect on the work, the nature of any endered respect on the work, the nature of any endered respect on the work, the nature of any endered respect on the work, the nature of any endered respect on the work, the nature of any endered respect on the work, the nature of a million of the work, the nature of any endered respect on the work, the nature of any endered respect on the work, the nature of a million of the work of the

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:
NIA
Number of Bids Received;
NIA
Brief Description of Selection Process:
Continuation of work under WA-93

Dollar Value:

Contract Status: Executed Term Begin:

Term End:

Nature and Scope of Work:

R17 EC packages for BOP including Feedwater Heater 2A/2B, Deaerator, and Main Steam System.

CRYSTAL RIVER UNIT 3 UPRATE
Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balence

Schedule P-7A			Actual Estimated Filing: Contracts Executed	
FLORIDA PUBLIC SERV	VICE COMMISSION	EXPLANATION:	Provide additional details of contracts executed in excess of \$1 million	REDACTED
COMPANY:			including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection,	Rule 25-6.0423(8)(c), F.A.C.
DOCKET NO.:	ess Energy - FL		brief description of vendor selection process, and current status of the contract.	Witness: Jon Franke
11000	3-C1	•		For Year Ended: 12/31/2012

Contract No.:
101659-93, Amendment 13
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 Blds Received:
N/A
Brief Description of Selection Process:
Continuation of work under WA-93

Dollar Value:

Contract Status: Executed Term Begin:

عاركم فارتواها

Term End:

Nature and Scope of Work:

R17 EC packages for BOP including Feedwater Heater 2A/2B, Deaerator, and Main Steam System.

Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Actual Estimated Filling: Contracts Executed

Schedule P-7A

COMPANY:

FLORIDA PUBLIC SERVICE COMMISSION

Progress Energy - FL

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.

REDACTED

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

DOCKET NO .: 110009-EI brief description of vendor selection process, and current status of the contract.

Witness: Jon Franke

For Year Ended: 12/31/2012

Contract No.: 342253

Major Task or Tasks Associated With: Purchase of 4 MSRs

Vendor Identity:
Thermal Engineering International (TEI)

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

Number of Vendors Solicited:

Number of Bids Received:

Brief Description of Selection Process: Bid was lower than the competing bidder

Dollar Value:

Contract Status: Executed

Term Begin:

Term End:

Nature and Scope of Work:

Thermal Engineering International (TEI) is to provide four (4) moisture separator reheaters (MSR's) for Crystal River Unit #3 (CR3) that when combined with other power uprate modifications serve to maximize the uprated turbine steam cycle conditions. The replacement MSR's shall be designed and fabricated with full consideration for maintaining the existing plant piping configuration including the turbine cross under and cross over piping. MSRs are to contribute to the rated generator MVA capability that will have a minimum performance capability of 1080 MWe real power output while concurrently providing 430 MVAR reactive power.

Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Actual Estimated Filing: Contracts Executed

Schedule P-7A EXPLANATION: Provide additional details of contracts executed in excess of \$1 million REDACTED FLORIDA PUBLIC SERVICE COMMISSION including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, Rule 25-6,0423(8)(c), F.A.C. COMPANY: Progress Energy - FL brief description of vendor selection process, and current status DOCKET NO.: of the contract. Witness: Jon Franke 110009-EI 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:

Number of Bids Received:

Brief Description of Selection Process:
Total cost lower than competing bidder. Stemens 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 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 # 145589.

This work is non-safety related.

CRYSTAL RIVER UNIT 3 UPKA 1E
Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Actual Estimated Filing: Contracts Executed

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide additional details of contracts executed in excess of \$1 million

COMPANY: DOCKET NO .:

Schedule P-7A

Progress Energy - FL

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

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

Witness: Jon Franke

110009-EI

For Year Ended: 12/31/2012

Contract No.:
145569 WA 50, Amendment 7
Major Task or Tasks Associated With:
CR3 turbine retrolfit for EPU including supply of all equipment and installation

Vendor Identity;

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

Number of Vendors Solicited:

Number of Bids Received:

Brief Description of Selection Process:
Total cost lower than competing bidder. Stemens adds value by bundling all components and services.

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

Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balanca
Actual Estimated Filling: Contracts Executed

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY: DOCKET NO .:

Schedule P-7A

Progress Energy - FL

110009-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.

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

REDACTED

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:

Flowserve

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

Direct

Number of Vendors Solicited:

Number of Bids Received:

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:

Term Begin:

Term End:

Nature and Scope of Work:

Condensate pumps and motor replacement

Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance Actual Estimated Filing: Contracts Executed

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,

REDACTED

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

Progress Energy - FL DOCKET NO .:

brief description of vendor selection process, and current status of the contract.

Witness: Jon Franke

110009-EI

For Year Ended: 12/31/2012

Schedule P-7A

COMPANY:

Contract No.: 35932-16 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:

Number of Bids Received:

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.

<u>Dollar Value:</u>

Contract Status: Executed

Term Begin:

Term End:

Nature and Scope of Work:

Small and large bore LPI valves

Schedule P-7A EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and accope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, REDACTED FLORIDA PUBLIC SERVICE COMMISSION Rule 25-6.0423(8)(c), F.A.C. COMPANY: brief description of vendor selection process, and current status Progress Energy - FL DOCKET NO.: of the contract. Witness: Jon Franke 110009-EI For Year Ended: 12/31/2012

Contract No.: 384426

Major Task or Tasks Associated With: EPU Heavy Hauling Contract

Vendor Identity:

Barnhart Crane and Rigging Company, Inc.

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

Direct Number of Vendors Solicited:

Number of Bids Received:

Epider Description of Selection Process:
This vendor was selected as the best evaluated bidder of two major heavy hauling companies (Mammoet and Bamhart). Bid List consisted of 3 bidders: Mammoet, Bamhart, and Bigge Crane & Rigging Co.

Dollar Value:

Contract Status: Executed

Term Begin:

Term End:

Nature and Scope of Work:

Refuel 16 will require the movement of equipment identified in the contract to the temporary lay-down area, the transportation of these items from the lay-down area to the Turbine Building, and final placement/installation in the secondary system. Components include but are not limited to the MSR's, large turbine components and the generator rotor, FW heaters, and other secondary system components.

Schedule P-7A

COMPANY:

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

REDACTED

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

Witness: Jon Franke

For Year Ended: 12/31/2012

DOCKET NO .:

110009-EI

Contract No.:
221186-24
Major Task or Tasks Associated With:
CR3 Discharge Canal Cooling Tower Civil Engineering
Vendor Identify:
Mesa Associates, Inc.
Vendor Affiliation (specify 'direct' or 'indirect'):
Direct

Progress Energy - FL

Direct

Number of Vendors Solicited:

Number of Bids Received:

<u>Brief Description of Selection Process:</u>
Mesa was the highest rated bidder both technically and commercially.

Dollar Value:

Contract Status: Executed

Term Begin:

Term End:

Nature and Scope of Work: CR 3 Discharge Canal Cooling Tower Civil Engineering.

Schedule P-7A REDACTED FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any Rule 25-6.0423(8)(c), F.A.C. COMPANY: affiliation with selected vendor, the method of vendor selection, Progress Energy - FL brief description of vendor selection process, and current status DOCKET NO .: Witness: Jon Franke of the contract. 110009-EI For Year Ended: 12/31/2012

Contract No.: 418171 Major Task or Tasks Associated With: EPU 2-story Trailer #24 Vendor Identity:

Modspace

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

Number of Vendors Solicited:

Number of Bids Received:

Brief Description of Selection Process:

Modspace provided a quality product at a competitive overall price.

Dollar Value:

Contract Status: Executed

Term Begin;

Term End:

Nature and Scope of Work;

Provide 2-story trailer #24 for EPU inside the protected area to support R16.

Site Selection/Pre-Construction Costs and Cerrying 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 REDACTED Rule 25-6.0423(8)(c), F.A.C. COMPANY: affiliation with selected vendor, the method of vendor selection, Progress Energy - FL brief description of vendor selection process, and current status DOCKET NO .: Witness: Jon Franke of the contract. 110009-EI For Year Ended: 12/31/2012

Contract No.; 3707, Amendment 43 Major Task or Tasks Associated With: EPU portion of HP/Decon for R16. Vendor identity: Bartlett Nuclear Vendor Affiliation (specify 'direct' or 'Indirect');
Direct Number of Vendors Solicited; N/A Number of Bids Received:

Brief Description of Selection Process: Fleet award

Dollar Value:

Contract Status: Executed Term Begin:

Term End:

Nature and Scope of Work:

EPU portion of HP/Decon for R16.

Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Actual Estimated Filing: Contracts Executed Schedule P-7A REDACTED FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any Rule 25-6.0423(8)(c), F.A.C. COMPANY: affiliation with selected vendor, the method of vendor selection, Progress Energy - FL brief description of vendor selection process, and current status Witness: Jon Franke DOCKET NO .: of the contract. 110009-EI For Year Ended: 12/31/2012

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;

Number of Bids Received:

Brief Description of Selection Process: Highest rated proposal at lowest cost. Bidder recommended by engineering firm Mesa.

**Dollar Value:** 

Contract Status: Executed

Term Begin:

Term End:

Nature and Scope of Work:

Fiberglass reinforced piping for Helper Cooling Tower South/POD.

CRYSTAL RIVER UNIT 3 UPRATE Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance

Schedule P-7A			Actual Estimated Filing: Contracts Executed	Actual Estimated Filing: Contracts Executed			
	FLORIDA PUBLIC SERVICE COMMISSION	EXPLANATION:	Provide additional details of contracts executed in excess of \$1 million	REDACTED			
	COMPANY:		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	Rule 25-6.0423(8)(c), F.A.C.			
	Progress Energy - FL DOCKET NO.: 119009-EI		of the contract.	Witness: Jon Franke			
	110003-471			For Year Ended: 12/31/2012			

Contract No.: 506636 Major Task or Tasks Associated With: Main Feedwater pumps (FWP 2A/2B)

wain recovate pumps (rvyr 27/25)

<u>Vendor Identity:</u>
Sulzer

<u>Vendor Affiliation (specify 'direct' or 'indirect'):</u>
Direct

Number of Vendors Solicited:

Number of Bids Received:

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)

Schedule P-7A FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: Provide additional details of contracts executed in excess of \$1 million REDACTED including, the nature and scope of the work, the nature of any COMPANY: affiliation with selected vendor, the method of vendor selection, Rule 25-6.0423(8)(c), F.A.C. brief description of vendor selection process, and current status Progress Energy - FL Witness: Jon Franke DOCKET NO .: of the contract. 110009-EI 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:

Number of Bids Received:

Brief Description of Selection Process:
Sulzer was chosen as the most technically feasible solution.
Dollar Value:

Contract Status: Executed

Term Begin:

Term End:

Nature and Scope of Work:
Design, maufacture, assemble, and ship two (2) feedwater booster pumps (FWP 1A/1B)

Schedule P-7A FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: Provide additional details of contracts executed in excess of \$1 million REDACTED including, the nature and scope of the work, the nature of any COMPANY: affiliation with selected vendor, the method of vendor selection, Rule 25-6.0423(8)(c), F.A.C. Progress Energy - FL brief description of vendor selection process, and current status DOCKET NO .: Witness: Jon Franke 110009-EI For Year Ended: 12/31/2012

Contract No.:
505119
Major Task or Tasks Associated With:
2 feedwater heat exchangers
Vendor Identity:

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

Direct

Number of Vendors Solicited:

Number of Bids Received:

Prief 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

Schedule P-7A		Actual Estimated Filling: Contracts Executed				
FLORIDA PUBLIC SERVICE COMMISSION	EXPLANATION:	Provide additional details of contracts executed in excess of \$1 million	REDACTED			
COMPANY:		including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection,	Rule 25-6,0423(8)(c), F.A.C.			
Progress Energy - FL DOCKET NO.:		brief description of vendor selection process, and current status of the contract.	Witness: Jon Franke			
110009-EL						

For Year Ended: 12/31/2012

Contract No.: 450795

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

Vendor Affiliation (specify 'direct' or 'indirect'):
Direct (Bid process- indirect)
Number of Vendors Solicited:

Number of Bids Received;

Brief Description of Selection Process:

Both bidders were technically capable so ITT was selected with the lower priced proposal.

<u>Dollar Value:</u> \$0

Contract Status: Closed

Term Begin:

Term End:

Nature and Scope of Work:

4 intake pumps for the HCTS/POD project.

Note 2: The final contract amount shown as \$0, due to the assignment and assumption agreement signed by Progress Energy and TVA. Contract No. 450795 was purchased by TVA effective 11/24/10.

Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Actual Estimated Filing: Contracts Executed Schedule P-7A

FLORIDA PUBLIC SERVICE COMMISSION

110009-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

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

Witness: Jon Franke

For Year Ended: 12/31/2012

Contract No.: 433059

COMPANY:

DOCKET NO .:

Major Task or Tasks Associated With:
Point of Discharge Cooling Tower Construction

Vendor Identity:

EvapTech

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

Progress Energy - FL

Number of Vendors Solicited:

Number of Bids Received:

Prief 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:

Contract Status: Executed

Term Begin:

Term End;

Nature and Scope of Work:

Construction of the Cooling Towers due to increased discharge tempature from EPU power conditions.

CRYSTAL RIVER UNIT 3 UPRATE Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance

For Year Ended: 12/31/2012

Schedule P-7A Actual Estimated Filing: Contracts Executed REDACTED FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any Rule 25-6.0423(8)(c), F.A.C. COMPANY: affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status Progress Energy - FL DOCKET NO .: Witness: Jon Franke of the contract. 110009-EI

Contract No.: 3714, Amendment 72&74

Major Task or Tasks Associated With:

Implementation labor for the following main EPU components: MSR 3A/B/C/D, CDHE 3 A/B, CDHE 7 A/B, TBHE 7 A/B, SCHE 1 A/B, SCP 1A/B Bypass line and SCV replacment,

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

Number of Vendors Solicited:

Fleet Contract - Sole Source

Number of Bids Received:

Brief Description of Selection Process:

Awarded under a negotiated Fleet contract. This is a target price contract with shared risk. Cost savings and cost over-runs are shared equally between Atlantic and Progress per terms of Amd 49.

Dollar Value:

Contract Status: Closed

Term Begin:

Term End:

Nature and Scope of Work:

CR3 EPU implementation labor and outage support. Implementation labor for the following main EPU components: MSR 3A/B/C/D, CDHE 3 A/B, CDHE 7 A/B, TBHE 7 A/B, SCHE 1 A/B, SCP 1A/B Bypass line and SCV replacement, Temp Power, MSV 9/10/11/14, and turbine centerline support.

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

REDACTED

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 outrent contract (erms, 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:

Witness: Jon Franke

DOC	KET NO.:	riugiess ciangy									For Year Ended 12/31/2011
	(A)	110009-EI (B)	(C)	(D)	(E)	(F)	(G)	(H)	T (i)	(J)	For Year Ended 12/3 (2011
ne o.	Contract No.	Status of Contract	Original Term of Contract	Current Term of Contract	Original Amount	Amount Expended as of Prior Year End (2011)	(G) Amount Projected 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	Areva (101659- 84, Amd 2)	Executed							Areva	Sole Source- OEM NSSS.	Additional NSSS Scope
2	Areva (101659- 84, Amd 3)	Executed							Areva	Sole Source- OEM for NSSS.	Additional NSSS Scope
3	Areva (101659- 93, Amd 4)	Executed							Areva	RFP KS12007	Additional BOP Scope
4	Areva (101659- 93, Amd 5)	Executed	·						Areva	RFP KS12007	Additional BOP Scope
5	Numerical Applications (297792-04)	Executed							Numerical Applications	Sole Source	EPU plant parameters document and analytical input review
6	ESI (403904)	Closed							ESI	RFP SF3-2008	Installation of secondary side insulation
7	BWC (407680- 03)	Executed							BWC	ROTSG Requal 3030 RFP	Qual of SG @ EPU conditions 3030 Mwth
8	ABB Inc (31624-14, Amd 2)	Executed							ABB Inc	Mesa RFP	HCTS MCC's
9	Virginia Transformer (453589)	Executed							Virginia Transformer	Meas RFP	HCTS Large Transformers
10	ABB Inc. (31624-14, Amd 1)	Executed							ABB Inc.	Mesa RFP	HCTS Switch gears
11	MareTrench (153771-91)	Closed							MoreTrench	New Percolation Pond North Berm RFP	North Perc Pond Berm
12	Siemens Water Tech (225693- 09)	Executed				.t			Siemens Water Tech	Mesa RFP	Dual flow traveling water screens for HCTS
13	F&M Matco (429661)	Closed		• ****					F&M Mafco	3-13-09 RFP/Commercial Review and Comparison	EPU Tool Trailer
14	485918	Executed							Curtiss-Wright	RFP SF13-2009	atmospheric dump valves
15	Mesa (221186- 24, Amd 5)	Executed							Mesa	Continuation of work under original WA.	Approved project deviation notices for the cooling tow
16	ITT (450795, Amd 1)	Closed							ІТТ	Continuation of work under original contract.	Updated specification including modification of pump design. Increase of firm fixed cost to cover 4 addition numbs.
	Carlton Fields	Note 1	Note 1	Note †	Note 1		Note 1	Note 1	Carlton Fields	Note 1	Legal Work - PEF Crystal River #3 Unit Uprate
	L		ال ــــــــــــــــــــــــــــــــــــ						ntrol of PFF and its lens   serv		l

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 bevond 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.

## Projection Filing: Estimated Rate Impact

Schedule P-8 - (Revised 7/7/2011)

FLORIDA PUBLI: COMPANY:	C SERVICE COMMISSION	of the rate impact by	Using the billing deter s year's cost recovery class of the costs re-	Exhibit:	TGF-5		
DOCKET NO.:	Progress Energy - FL	Current billing deter used, if available.	minants and allocation	i ractors may b	e	For the Year Ended:	12/31/2012
DOORET NO	110009-EI	5354, ii ayallabic.				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)	_
Residential							
RS-1, RST-1, RS Second	SL-1, RSL-2, RSS-1 dary		60.819%	\$3,404,838	18,431,401	0.018	
General Service	Non-Demand						
GS-1, GST-1 Second Primary Transm	y <sup>-</sup>				1,203,413 5,911 4,235	0.000	
TOTAL	_ GS		2.918%	\$163,375	1,213,559	-	
General Service GS-2 Second			0.175%	\$9,770	100,606	0.010	
General Service GSD-1, GSDT-1							
Second Primary Transm	y <sup>*</sup>				12,453,524 2,351,211 12,210	0.000	
TOTAL			31.766%	\$1,778,398	14,816,945		
Curtaliable	5-2, CST-2, CS-3, CST-3, SS-3						
Second Primary Transm	dary Y				175,359	0.010 0.000 0.000	
TOTAL			0,321%	\$17,975	176,359		
interruptible IS-1, IST-1, IS-2,	. IST-2. \$S-2						
Second Primary Transm	dary Y				119,326 1,632,547 455,955	0.000	
TOTAL			3.813%	\$213,489	2,207,827		
<u>Lighting</u> LS-1 Second	dary		0.188%	\$10,505	372,773	0.003	
			100.000%	5,598,350	37,318,470	0.015	<del>-</del>

Note:
Schedules reflect revenue requirements based on not including any spend from 2011 or 2012 in the 2012 revenue requirement consistent with the motion PEF has placed before the Commission. In no way is this meant to imply that PEF will not be spending dollars on this project in 2011 and 2012 but rather reflects the exclusion of this spend from the revenue requirements calculation being used to set 2012 rates until the Commission takes up the reasonableness of these estimates. As mentioned in the Petition, PEF will continue to record spend in actuals and accrue the appropriate carrying costs until these costs are recovered in rates.

Witness: Thomas G Foster

Line No. 1. Support for Schedule P 2.3

Beginning Balances Support (Line 1)

Schedule P-2.3

\$205,017,180

This amount comes directly off of Schedule P-6.3 Row 19 Column (A)

P-6.3

Row 19 Column (A) results from mulitplying the 2012 updated Jurisdictional Separation Factor on P-6.3 Line 18 [92.792%]

to P 6.3 Line 17 Column (A).

\$220,942,083

P 6.3 Line 17 Column (A) is equal to AE-6.3 Line 17 Column (P)

2. Support for Schedule P 2.3 Line No

28,582,886 Comes directly from Schedule AE-2.3 line 2 Column (P)

Line No.

3. Support for Schedule P 2.3

82,617,448 Comes directly from Schedule AE-2,3 line 3 Column (P)

Line No.

4. Support for Schedule P 2.3

Prior Period Carrying Charge Unrecovered Balance

\$5,623,898

This amount comes directly from the AE-2.3 Schedule. There is a 2010 and 2011 piece.

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

2,682,945

This is the remaining amount of the 2010 Uncollected Balance.

AE-2.3

Line 12. Under/(Over) Recovery (Line 10 - Line 11)
This is the remaining amount of the 2011 Activity

2 940 953

Line No. 5. Support for Schedule P 2.3

Prior Period Carrying Charge Recovered

5,623,898

This amount is to amortize the balance to zero over 12 months.

Schedules reflect revenue requirements based on not including any spend from 2011 or 2012 in the 2012 revenue requirement consistent with the motion PEF has placed before the Commission. In no way is this meant to imply that PEF will not be spending dollars on this project in 2011 and 2012 but rather reflects the exclusion of this spend from the revenue requirements calculation being used to set 2012 rates until the Commission takes up the reasonableness of these estimates. As mentioned in the Petition, PEF will continue to record spend in actuals and accrue the appropriate carrying costs until these costs are recovered in rates.

Witness: Thomas G Foster

Schedule P-3A.3

Line No. 4. Support for Schedule P-3A.3

\$11,705,707 \$11,705,707

2011 Tax Basis Less Book Basis Taken directly from the AE-3A.3 Schedule

Line No. 6. Support for Schedule P-3A.3

Prior Period Unrecovered Site Selection/ Preconstruction Balance

(\$90,277)

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

(46, 275)

This is the remaining amount of the 2010 Uncollected Balance.

AE-3A.3

Line 14. Under/(Over) Recovery (Line 12 - Line 13)
This is the remaining amount of the 2011 Activity

(44.001)

Line No. 7. Support for Schedule P-3A.3 Prior Period Carrying Charge Recovered

(90,277)

This amount is to amortize the balance to zero over 12 months.

Schedule P-3B

Line No. 1. Support for Schedule P-3B

77.043.456

Beginning Balances Support (Line 1) \$ 77, Comes directly from Exhibit TGF-4 schedule AE-3B.3 line 4.

\$4,327,546

Line No. 3. Support for Schedule P-3B 2011 YE Retail AE-3B Column (P) Line 7.

This accumulated balance is added to the Other Adjustments line in 2012

\$4,327,546

Line No. 36. Support for Schedule P-4

(\$709,683)

Line 36. Prior Period Unrecovered O&M Balance Eligible for interest

(286,515)This is the remaining amount of the 2010 Uncollected Balance.

Line 45. Difference (Line 43 - 44)

(423.168)

Line No. 37. Support for Schedule P-4

This amount is to amortize the balance to zero over 12 months.

This is the remaining amount of the 2011 Activity

(709,683)

Note:

Schedules reflect revenue requirements based on not including any spend from 2011 or 2012 in the 2012 revenue requirement consistent with the motion PEF has placed before the Commission. In no way is this meant to imply that PEF will not be spending dollars on this project in 2011 and 2012 but rather reflects the exclusion of this spend from the revenue requirements calculation being used to set 2012 rates until the Commission takes up the reasonableness of these estimates. As mentioned in the Petition, PEF will continue to record spend in actuals and accrue the appropriate carrying costs until these costs are recovered in rates.

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

Appendix B (TGF-5) Witness: Thomas G Foster

MUR
Phase II (balance of plant)
Total

System Amount	2009 Sep Factor	2009 Retail Amount
8,396,792	91.669%	7,697,255
111,441,133	91.669%	102,156,972
\$ 119,837,925		\$ 109,854,227

2010Sep Factor	2010 Retail Amount
91,089%	7,648,582
91.089%	101,510,989
	\$ 109,159,571

2011 Sep Factor	2011 Retail Amount
92.792%	7,791,574
92.792%	103,408,760
	\$ 111,200,334

112 Sep Factor	2012 Reta	il Amount
92.792% (a)		7,791,574
92.792% (a)		103,408,760
	\$	111,200,334

## Jurisdictional Senaration Factors

## Appendix C (TGF -5) - (Revised 7/7/2011) oster

Julistictional Separation Lactors			Witness: Thomas G F		
	Year 2009	Year 2010	Year 2011	Year 2012 (a)	
PEF Retail					
PEF Allocators					
PEF Labor Related Allocator	91.670%	87.691%	92.374%	92.374%	
PEF Distribution Primary Plant In Service	99.597%	99.624%	99.624%	99.624%	
PEF Production Demand - Base	93.753%	91.089%	92.792%	92.792%	
PEF Transmission Plant In Service	70.597%	68.113%	69.516%	69.516%	

Note (a): For Projection purposes, the 2011 Estimated Separation Factors were held constant for future years. This is consistent with PEF's filing in Docket No. 100009-EI.

#### Crystal River 3 Uprate

In Service Project Revenue Requirements 2011 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 (page 1 of 2) (TGF - 5) ness: Thomas G. Foster (Revised 7/7/2011)

Inservice Project Revenue Requirements     Projected Inservice Project Revenue Requirements     Under/(Over) Recovery	Beg Balance (\$4,349,032) (\$4,349,032)	Jan \$0 (362,419) (\$3,986,613)	Feb \$0 (362,419) (\$3,624,193)	Mar \$0 (362,419) (\$3,261,774)	Apr \$0 (362,419) (\$2,899,355)	May \$0 {362,419} (\$2,536,935)	362,419) (\$2,174,516)	Ju! \$0 (362,419) (\$1,812,097)	Aug \$0 (362,419) (\$1,449,677)	Sep \$0 (362,419) (\$1,087,258)	Oct \$0 (362,419) (\$724,839)	Nov \$0 (362,419) (\$362,419)	Dec \$0 (362,419) (\$0)	Total (\$4,349,032) (4,349,032)
4 Cumulative Under/(Over) Recovery	(\$4,349,032)	(\$3,986,613)	(\$3,666,138)	(\$3,342,292)	(\$3,015,038)	(\$2,684,341)	(\$2,350,165)	(\$2,012,472)	(\$1,671,227)	(\$1,326,391)	(\$977,928)	(\$625,797)	(\$269,962)	
5 Return on Average Under/(Over) Recovery (c)														
6 Equity Component (a)		(\$21,783)	(\$20,032)	(\$18,262)	(\$16,474)	(\$14,667)	(\$12,841)	(\$10,996)	(\$9,132)	(\$7,247)	(\$5,343)	(\$3,419)	(\$1,475)	(\$141,673)
7 Equity Component grossed up for taxes (b)		(35,463)	(32,612)	(29,731)	(26,820)	(23,878)	(20,906)	(17,902)	(14,866)	(11,799)	(8,699)	(5,567)	(2,401)	(230,643)
8 Debt Component		(6,482)	(5,961)	(5,435)	(4,902)	(4,365)	(3,821)	(3,272)	(2,717)	(2.157)	(1,590)	(1,018)	(439)	(42,160)
9 Total Return on Under/(Over) Recovery		(\$41,945)	(\$38,573)	(\$35,166)	(\$31,722)	(\$28,243)	(\$24,727)	(\$21,174)	(\$17,584)	(\$13,955)	(\$10,289)	(\$6,584)	(\$2,840)	{\$272,803}
10 Total Period Costs To Be Recovered	\$0	(\$41,945)	(\$38,573)	(\$35,166)	(\$31,722)	(\$28,243)	(\$24,727)	(\$21,174)	(\$17,584)	(\$13,955)	(\$10,289)	(\$6,\$84)	(\$2,840)	(\$272,803)

<sup>(</sup>a) The monthly Equity Component of 6.85% reflects an 11.75% return on equity.

<sup>(</sup>b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38.575%.

<sup>(</sup>b) Requirement for the payment of income cases is calculated using a recertal income: Law rate of 19,007-279.

(c) AFUDC actual monthly rate is calculated using the formula M = [(1 + A/100)]<sup>1/12</sup> - 1] x 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) Schedules reflect revenue requirements based on not including any spend from 2011 or 2012 in the 2012 revenue requirement consistent with the motion PEF has placed before the Commission. In no way is this meant to imply that PEF will not be spending dollars on this project in 2011 and 2012 but rather reflects the exclusion of this spend from the revenue requirements calculation until the Commission takes up the reasonableness of these estimates.

# Progress Energy Florida Crystal River 3 Uprate Assets moved to Base Rates, but not yet placed into service

Appendix D

(TGF - 5) Witness: Thomas G. Foster

(Page 2 of 2)

Net Revenue Requirements for assets placed into service	\$	16,812,605
Depreciation Expense on related assets Property Tax Expense on related assets Total	\$	2,613,160 1,194,172 3,807,332
10101	<u> </u>	0,007,002
Total Value of Assets moved to Base Rates less Joint Owner	\$	111,441,133
Value of assets that were not placed into service Less: Joint Owner portion	\$	95,329,997 7,835,555
Total	\$	87,494,442
Percentage of assets that went to Base Rates, but not into service		78.51%
Amount of Depreciation and Propety 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	\$	249,095