BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Nuclear Cost Recovery Clause

DOCKET NO. 120009-EI

Submitted for filing: September 7, 2012

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

ON BEHALF OF PROGRESS ENERGY FLORIDA

COM AFD ÁPA ECO ENG GCL | TEL

DOCUMENT NUMBER - DATE

06052 SEP-7 9

IN RE: NUCLEAR COST RECOVERY CLAUSE

BY PROGRESS ENERGY FLORIDA

FPSC DOCKET NO. 120009-EI

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

I. INTRODUCTION AND QUALIFICATIONS

Q. Please state your name and business address.

A. My name is Thomas G. Foster. My business address is 299 First Avenue North,

St. Petersburg, FL 33701.

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

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

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

Q. What are your responsibilities in that position?

 A. I am responsible for regulatory planning and cost recovery for Progress Energy Florida, Inc. ("PEF" or the "Company"). These responsibilities include: regulatory financial reports; and analysis of state, federal and local regulations and their impact on PEF. In this capacity, I am also responsible for the Levy County Nuclear Project ("LNP") and Crystal River Unit 3 ("CR3") Uprate ("CR3 Uprate") Project Cost Recovery Actual/Estimated, Projection and True-

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

Q. Please describe your educational background and professional experience.

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. In 2012, following the merger with Duke Energy, I was promoted to my current position. 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

20 Q.

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

21

22

23

24

A.

What is the purpose of your testimony?

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

2013, and the total estimated revenue requirements for 2013 for purposes of setting 2013 rates in the Capacity Cost Recovery Clause ("CCRC"). On April 30, 2012, PEF filed testimony and schedules that were true and accurate at the time they were 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 2012 and 2013 projected spend and feasibility of the project until the 2013 nuclear cost recovery clause ("NCRC") docket. Consistent with PEF's motion to defer the reasonableness determination on 2012 and 2013 CR3 Uprate project spend, the revenue requirements PEF is requesting recovery of in 2013 related to the CR3 Uprate project are associated with spend prior to 2012. As stated in PEF's motion, spend in 2012 and 2013 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 feasibility analysis and costs for the CR3 Uprate project in the 2013 NCRC Docket.

16 17

18

19

20

21

22

23

24

Q.

A.

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

Are you sponsoring any exhibits in support of your testimony?

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:

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 2012 through December 2012. I am sponsoring Schedules AE-1 through AE-6.3, and Appendices A through F and Mr. John Elnitsky 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 2013 through December 2013. I am sponsoring Schedules P-1 through P-6.3, P-8, and Appendices A through E and Mr. Elnitsky 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. Mr. Elnitsky will be co-sponsoring Schedules TOR-4 and TOR-6 and sponsoring TOR-6A and 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 2012 through December 2012. I am sponsoring Schedules AE-1 through AE-6.3, and Appendices A through E.
 Mr. Jon 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 2013 through December 2013. I am sponsoring Schedules P-1 through P-6.3, P-8, and Appendices A through E. 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 2013 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 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 Capacity Clause Recovery ("CCR") recoverable
Operations and Maintenance ("O&M") expenditures for the period.
Schedule AE-4A reflects CCR recoverable O&M expenditure variance
explanations for the period.
• Schedule AE-6 reflects actual/estimated monthly expenditures for site
selection, preconstruction and construction costs for the period.

1		• Schedule AE-6A reflects descriptions of the major tasks.
2		• Schedule AE-6B reflects annual variance explanations.
3		• Schedule AE-7 reflects contracts executed in excess of \$1.0 million.
4		• Schedule AE-7A reflects details pertaining to the contracts executed in
5		excess of \$1.0 million.
6		• Schedule AE-7B reflects contracts executed in excess of \$250,000, yet less
7		than \$1.0 million.
8		
9	Q.	What are the Levy AE-Appendices A through F?
10	A.	The Levy AE Appendices are:
11		• Appendix A reflects the reconciliation of the beginning balances on Schedules
12		AE-2.2 thru AE-4.
13		• Appendix B reflects the new jurisdictional separation factors.
14		• Appendix C provides support for the 2012 deferred tax asset ("DTA") activity.
15		• Appendix D reflects the approved Rate Management amortization schedule
16		through year end ("YE") 2012.
17		• Appendix E reflects the Schedule AE2.2 support.
18		• Appendix F reflects the reconciliation of the 2010/2011 Over / (Under)
19		recovery by cost category.
20		
21	Q.	What are the CR3 Uprate Appendices associated with Schedules AE-1
22		through AE-6?
23	А.	Information now contained in some of the listed schedules for the CR3 Uprate
24		project are for 2013 ratemaking purposes only consistent with PEF's motion to
		6

1	defer and may not reflect anticipated spend. The CR3 Uprate Appe	ndices
2	associated with Schedules AE-1 through AE-6 are:	
3	• Appendix A reflects the reconciliation of the beginning balances on	
4	Schedules AE-2.3 thru AE-4.	
5	• Appendix B reflects the reconciliation of the beginning construction work	in
6	progress ("CWIP") balance for those assets placed into rate base that are r	ot yet
7	in service as detailed on AE-2.3.	
8	• Appendix C reflects the new jurisdictional separation factors.	
9	• Appendix D reflects the revenue requirement calculation adjustment for the	iose
10	assets not yet placed into service but which are currently collected in base	rates.
11	• Appendix E reflects the reconciliation of the 2010/2011 Over / (Under)	
12	recovery by cost category.	
13		
14	Q. What are Schedules P-1 through P-8?	
15	A. Information now contained in some of the listed schedules for the CR3 Uprate	:
16	project are for 2013 ratemaking purposes only consistent with PEF's motion t	
10		0
17	defer and may not reflect anticipated spend. Schedules P-1 through P-8 are:	O
17	 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 	
18	• Schedule P-1 reflects the projection of total retail revenue requirements for	r the
18 19	• Schedule P-1 reflects the projection of total retail revenue requirements for period as well as true-ups for prior periods.	r the
18 19 20	 Schedule P-1 reflects the projection of total retail revenue requirements for period as well as true-ups for prior periods. Schedule P-2.2 reflects the calculation of the projected preconstruction co 	r the
18 19 20 21	 Schedule P-1 reflects the projection of total retail revenue requirements for period as well as true-ups for prior periods. Schedule P-2.2 reflects the calculation of the projected preconstruction co the period. 	r the

1		٠	Schedule P-3A reflects a calculation of the projected deferred tax carrying costs	
2			for the period.	
3		•	Schedule P-3B reflects the calculation of the projected construction period	
4			interest for the period.	
5		÷	Schedule P-4 reflects CCRC recoverable O&M expenditures for the period.	x 14
6		٠	Schedule P-6 reflects projected monthly expenditures for site selection,	
7			preconstruction and construction costs for the period.	
8		•	Schedule P-6A reflects descriptions of the major tasks.	
9		٠	Schedule P-7 reflects contracts executed in excess of \$1.0 million.	
10		٠	Schedule P-7A reflects details pertaining to the contracts executed in excess of	
11			\$1.0 million.	
12		٠	Schedule P-7B reflects contracts executed in excess of \$250,000, yet less than	
13			\$1.0 million.	
14		٠	Schedule P-8 reflects the estimated rate impact.	
15				4
16	Q.	W	hat are the Levy Appendices associated with Schedules P-1 through P-8?	
17	A.	Tł	he Levy Appendices associated with Schedules P-1 through P-8 are:	
18		٠	Appendix A reflects the reconciliation of the beginning balance of Schedule	
19			P-1 through P-4.	
20		•	Appendix B reflects the new jurisdictional separation factors.	
21		٠	Appendix C reflects the allocation of revenue requirements to cost category	
22			and the rate management plan amortization schedule of the 2010 Regulatory	
23			Asset.	

	1	
1		• Appendix D reflects the reconciliation of the 2012 Over / (Under) recovery
2		by cost category.
3		• Appendix E reflects the Schedule P-2.2 support and disposition of the
4		remaining 2010 regulatory asset.
5		· · · · · · · · · · · · ·
6	Q.	What are the CR3 Uprate Appendices associated with Schedules P-1 through
7		P-8?
8	A.	Information now contained in some of the listed schedules for the CR3 Uprate
9		project are for 2013 ratemaking purposes only consistent with PEF's motion to
10		defer and may not reflect anticipated spend. The CR3 Uprate Appendices
11		associated with Schedules P-1 through P-8 are:
12		• Appendix A reflects the reconciliation of the beginning balances for
13		schedules P-2 through P-4.
14		• Appendix B reflects the reconciliation of the 2011/2012 Over / (Under)
15		recovery by cost category.
16		• Appendix C reflects the new jurisdictional separation factors.
17		• Appendix D reflects the revenue requirement calculation adjustment for
18		those assets not yet placed into service but which are currently collected in
19		base rates, supports dollar amounts in Line 5 of schedule P-1.
20		• Appendix E supports the Construction CWIP Balance, DTA and
21	1.00	Construction Period Interest ("CPI") impacts.
22		
23	Q.	What are Schedules TOR-1 through TOR-7?
24	A.	Schedules TOR-1 through TOR-7 are:
		9

1	•	Schedule TOR-1 reflects the jurisdictional amounts used to calculate the
2		final true up, projection, deferrals and recovery of deferrals.
3	•	Schedule TOR-2 reflects a summary of the actual to date and projected
4		costs for the duration of the project compared to what was originally filed.
5	•	Schedule TOR-3 reflects the calculation of the actual to date and projected
6		total NCRC retail revenue requirement for the duration of the project.
7	•	Schedule TOR-4 reflects CCR recoverable actual to date and projected
8		O&M expenditures.
9	•	Schedule TOR-6 reflects actual to date and projected annual expenditures
10		for site selection, preconstruction and construction costs for the duration of
11		the project.
12	•	Schedule TOR-6A reflects descriptions of the major tasks.
13	•	Schedule TOR-7 reflects a summary of project cost.
14		
15	ш.	COST RECOVERY FOR THE LEVY COUNTY NUCLEAR PROJECT
16		A. ACTUAL/ESTIMATED LNP COSTS
17	Q. W	hat are the total projected revenue requirements for the LNP for the
18	ca	lendar year ended December 2012?
19	A. Th	ne total projected revenue requirements for the LNP are \$62.3 million for the
20	ca	lendar year ended December 2012, as reflected on Schedule AE-1, page 2 of 2,
21	Li	ne 5. This amount includes \$25.2 million in preconstruction costs, \$16.7 million
22	fo	r the carrying costs on the construction cost balance, \$1 million in recoverable
23	0	&M costs and the carrying costs on the deferred tax asset of \$19.5 million. These
	1	

amounts were calculated in accordance with the provisions of Rule 25-6.0423, F.A.C.

Q. What is the carrying cost rate used in Schedules AE-2.1 through AE-2.3?
A. The carrying cost rate used on Schedule AE-2 through AE-2.3 is 8.848 percent. On a pre-tax basis, the rate is 13.13 percent. 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), 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 Allowance for Funds Used During Construction ("AFUDC") rule, Rule 25-6.0141, Item (3), F.A.C.

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

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

1	Q.	What is included in the Actual Estimated Carrying Costs for the Period on
2		Schedule AE-2.3, Line 9?
3	A.	The total return requirements of \$16.7 million on Schedule AE-2.3 at Line 9
4		represents carrying costs on the average construction balance. The schedule starts
5	-	with the 2012 beginning CWIP balance and adds the monthly construction
6		expenditures and computes a return on the average monthly balance. The equity
7		component of the return is grossed up for taxes to cover the income taxes that will
8		need to be paid upon recovery in rates.
9		
10	Q.	What is included in Total Return Requirements on Schedule AE-3A.2, Line
11		12?
12	A.	The twelve month total of \$19.5 million on Schedule AE-3A.2, Line 12, page 2 of
13		2 represents the carrying costs on the deferred tax asset balance. The deferred tax
14		asset arises from the difference between the book and tax basis for the project. This
15	·	difference is due primarily to the recovery of preconstruction and site selection
16		costs prior to the plant going into service for tax purposes.
17		
18	Q.	What is included in the Recoverable O&M Expenditures on Schedule AE-4?
1 9	A.	The expenses included on this schedule represent the O&M costs that the Company
20		expects to incur in 2012 related to the LNP that PEF is seeking recovery of through
21		the NCRC.
22		
23		
24		

What is included in the Recoverable O&M Variance Explanations on Schedule AE-4A?

A. The schedule provides explanations for the change in O&M costs from what the Company projected to incur in 2012 and the actual/estimated costs related to the LNP that PEF is seeking recovery of through the NCRC.

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

Q.

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

A.

Schedule AE-6 reflects actual/estimated monthly expenditures for site selection, preconstruction, and construction costs by major task for 2012. 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 Mr. Elnitsky.

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

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

	1	Q.	What are the total actual/estimated construction costs for the period January
	2		2012 through December 2012?
	3	А.	As shown on Line 33 of Schedule AE-6.3 in Exhibit No(TGF-1), total
	4		actual/estimated jurisdictional construction costs for 2012 are \$8.6 million. The
	5		costs have been adjusted to a cash basis for purposes of calculating the carrying
	6		charge and the appropriate jurisdictional separation factor has been applied. More
	7		information about the types of costs included in this amount is indicated on
	8		Schedule AE-6A.3 and addressed in Mr. Elnitsky's testimony.
	9		
	10	Q.	What was the source of the separation factors used in Schedule AE-6?
	11	A.	The jurisdictional separation factors are calculated based on the September 2011
	12		sales forecast for the year of 2012, using the Retail Jurisdictional Cost of Service
)	13		allocation methodology that was approved in the Final Order No. PSC-10-0131-
	14		FOF-EI in PEF's base rate proceeding in Docket No. 090079-EI.
	15		
	16	<u>Q</u> .	What is the estimated true-up for 2012 expected to be?
	17	A.	The total true-up is expected to be an over-recovery of \$13.0 million as can be seen
	18		on Line 7 of Schedule AE-1.
	19		
	20		B. LNP COST PROJECTIONS
	21	Q.	What is included in the projected period Revenue Requirements for 2013?
	22	A.	The period revenue requirements of \$40.3 million in 2013 as depicted on Schedule
	23		P-1, Line 5 includes period preconstruction costs of \$25 million, carrying costs on
	24		construction cost balance of \$14.3 million and O&M expenditures of \$1.0 million.

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

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

Q. What is included in the Total Return Requirements on Schedule P-2.3, Line 9?
A. The Total Return Requirements of \$14.3 million depicted on this schedule represents carrying costs on the average construction balance. The schedule starts with the 2013 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. The LNP balance of land at year end 2012 was removed from the NCRC and reclassified to FERC Account 105 Plant Held for Future Use on PEF's books pursuant to the terms of the Stipulation and Settlement Agreement (the "Settlement") approved by the Commission in Docket No. 120022-EI. See Exhibit 5 to the Settlement.

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 percent. On a pre-tax basis, the rate is 13.13 percent. 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.

A.

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.

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

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

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

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

	1	Q.	What is the total projected construction costs that will be incurred for the
)	2		period January 2013 through December 2013?
	3	A.	As shown on Line 35 of Schedule P-6.3 in Exhibit No(TGF-2), total projected
	4		jurisdictional construction costs for 2013 are \$78.7 million. The costs have been
	- 5		adjusted to a cash basis for purposes of calculating the carrying charge and the
	6		appropriate jurisdictional separation factor has been applied. More information
	7		about the types of costs included in this amount is indicated on Schedule P-6A.3
	8		and addressed in Mr. Elnitsky's testimony.
	9		
	10	Q.	What are the projected total revenue requirements that PEF will recover in
	11		2013?
	12	A.	PEF is requesting recovery consistent with the terms of the Settlement. This means
	13		PEF will recover revenues consistent with application of the factors in Exhibit 5 of
	14		the Settlement to the sales forecast as presented in the CCR later in the year.
	15		Consistent with prior year, PEF has an estimate of what this will be but it will be
	16		updated when PEF files for recovery of CCR. PEF calculated the estimated
	17		revenue requirement by applying the rates in Exhibit 5 of the Settlement to the
	18		sales forecast included in Schedule P-8 of Exhibit TGF-2 to generate the projected
	19		revenue for 2013. As can be seen in schedule P-8 in column 2, this amount is
2	20		\$102.8 million. This amount is further reflected on Schedule P-1 Line 10.
:	21		
:	22	Q.	What do the above recoveries consist of?
	23	A.	As stated above, per the terms of the Settlement PEF projects to collect \$102.8M in
	24		2013. The revenue include dollars associated with carrying costs on uncollected

preconstruction costs, carrying costs on construction costs, prior period over/under recoveries, O&M, current period preconstruction costs, and prior period preconstruction costs. In order to effectively track different cost categories and for ease of administration, PEF will apply the agreed upon collection amount to the various costs in the following manner:

- First to recovery of carrying costs on any regulatory assets, unamortized preconstruction costs, or construction cost balances,
- Second to any prior period over/under recovery,
- Third to O&M costs,

1

2

3

4

5-

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

- Fourth to current period preconstruction investment,
- Fifth to prior period unrecovered preconstruction costs and
- Sixth to construction cost investment.

Please see Appendix C of Exhibit No.___(TGF-2) for the breakdown of how the \$102.8M will be applied. Because there is a defined set of rates and we know the sales forecast will be updated prior to filing in the CCR, there will be some difference between the revenue requirements estimated in my Exhibits and the final approved revenue requirements in CCR. To the extent there are differences, the difference will be applied to the last bucket of costs we are assigning revenue to which in this case would be the preconstruction balance from prior to 2013 (unrecovered regulatory asset balance). For example, if after updating the sales forecast in CCR the revenue to be collected under the rates specified in the Settlement increased by \$1 million, we would apply that million to reduce the unrecovered preconstruction regulatory asset balance. If it came in \$1 million

A:

lower, we would reduce the regulatory asset balance by \$1 million less than shown in my exhibits in 2013.

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

The factors are consistent with Exhibit 1 to the Settlement.

Q. What is the rate impact to the residential ratepayer in 2013?
A. The residential rate impact due to the LNP will be \$3.45/1,000kWh. See Settlement, ¶ 4. This can be seen in Exhibit TGF-2 schedule P-8.

C. LNP TRUE-UP TO ORIGINAL

Q. What do the TOR schedules reflect?

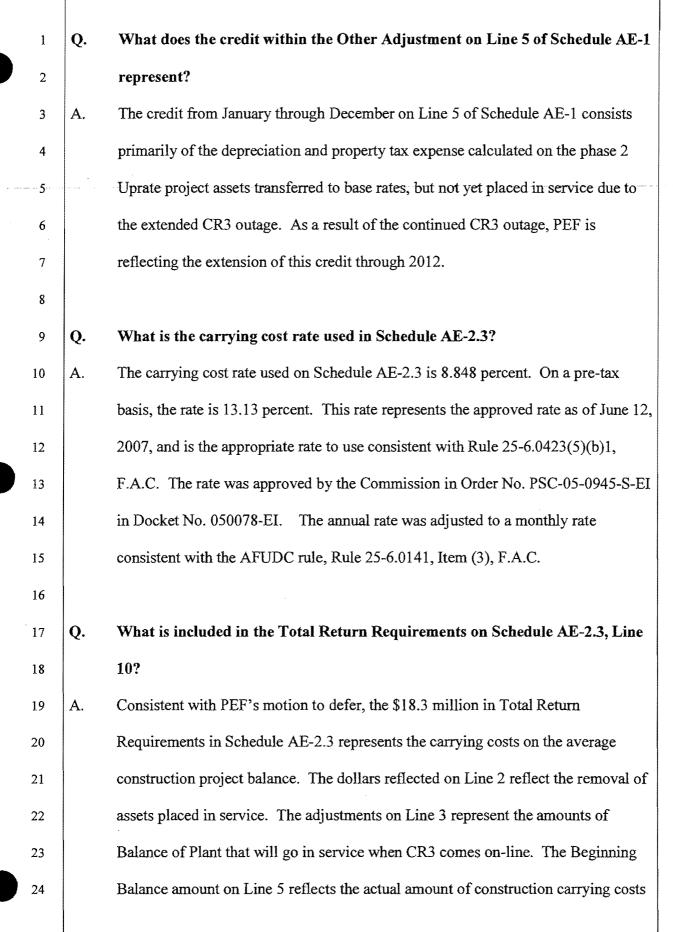
A. The TOR schedules reflect the total estimated costs of the LNP until the project is placed into service. Further details on the total project estimates are provided in Mr. Elnitsky's testimony.

D. LNP RATE MANAGEMENT PLAN

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

 A. In Order No. PSC-11-0547-FOF-EI, in Docket No. 110009-EI, the Commission approved amortization of \$60 million of the deferred balance in 2012. As previously discussed, the Settlement fixes the Levy NCRC rate for the period 2013-

	1		2017 and provides for a true-up in the last year. As it relates to amortization of the
	2		previously deferred balance, PEF will reflect this amortization by applying the
	3		revenues in the manner I discussed above. Applying the revenues in this manner
	4		will result in PEF collecting an estimated \$88 million of the deferred balance in
	5 ·		2013.
	6		
	7	Q.	Have you provided schedules that show the impact of this proposed
	8		amortization as well as an update to the overall plan?
	9	A.	Yes. As I explained, Appendix C attached to Exhibit No (TGF-2) provides an
	10		overview of PEF's methodology used to allocate the 2013 revenue requirement
	11		resulting from the Settlement and the resulting updated rate management plan.
	12		i
	13	¹ IV.	COST RECOVERY FOR THE CRYSTAL RIVER 3 UPRATE PROJECT
	13 14	IV.	COST RECOVERY FOR THE CRYSTAL RIVER 3 UPRATE PROJECT A. ACTUAL/ESTIMATED CR3 UPRATE PROJECT COSTS
I		IV. Q.	
1	14		A. ACTUAL/ESTIMATED CR3 UPRATE PROJECT COSTS
	14 15		A. ACTUAL/ESTIMATED CR3 UPRATE PROJECT COSTS What are the actual/estimated revenue requirements for the CR3 Uprate
1	14 15 16	Q.	A. ACTUAL/ESTIMATED CR3 UPRATE PROJECT COSTS What are the actual/estimated revenue requirements for the CR3 Uprate project for the 2012 calendar year?
1	14 15 16 17	Q.	A. ACTUAL/ESTIMATED CR3 UPRATE PROJECT COSTS What are the actual/estimated revenue requirements for the CR3 Uprate project for the 2012 calendar year? Consistent with PEF's motion to defer, the estimated total revenue requirements for
1	14 15 16 17 18	Q.	A. ACTUAL/ESTIMATED CR3 UPRATE PROJECT COSTS What are the actual/estimated revenue requirements for the CR3 Uprate project for the 2012 calendar year? Consistent with PEF's motion to defer, the estimated total revenue requirements for the CR3 Uprate project are \$15.8 million for 2012 as reflected on Schedule AE-1,
1	14 15 16 17 18 19	Q.	A. ACTUAL/ESTIMATED CR3 UPRATE PROJECT COSTS What are the actual/estimated revenue requirements for the CR3 Uprate project for the 2012 calendar year? Consistent with PEF's motion to defer, the estimated total revenue requirements for the CR3 Uprate project are \$15.8 million for 2012 as reflected on Schedule AE-1, page 2 of 2, Line 6. This amount includes \$18.3 million in carrying costs on the
	14 15 16 17 18 19 20	Q.	A. ACTUAL/ESTIMATED CR3 UPRATE PROJECT COSTS What are the actual/estimated revenue requirements for the CR3 Uprate project for the 2012 calendar year? Consistent with PEF's motion to defer, the estimated total revenue requirements for the CR3 Uprate project are \$15.8 million for 2012 as reflected on Schedule AE-1, page 2 of 2, Line 6. This amount includes \$18.3 million in carrying costs on the project construction balance, \$0.0 million for CCR recoverable O&M expenses, a
	14 15 16 17 18 19 20 21	Q.	A. ACTUAL/ESTIMATED CR3 UPRATE PROJECT COSTS What are the actual/estimated revenue requirements for the CR3 Uprate project for the 2012 calendar year? Consistent with PEF's motion to defer, the estimated total revenue requirements for the CR3 Uprate project are \$15.8 million for 2012 as reflected on Schedule AE-1, page 2 of 2, Line 6. This amount includes \$18.3 million in carrying costs on the project construction balance, \$0.0 million for CCR recoverable O&M expenses, a return on the deferred asset of \$0.8 million, and a \$3.2 million credit for revenue



that were under-recovered at the end of 2011. Line 6 represents the estimated amount of carrying costs that PEF expected to be unrecovered at the end of 2011.

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 anticipatory spend for 2013 ratemaking purposes. The amount shown in Schedule AE-4 is a charge to ratepayers due to an under-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 2012. Consistent with PEF's motion to defer, for 2013 ratemaking purposes, PEF is not reflecting any spend in 2012 on this schedule as the reasonableness of those costs is not being considered in this docket and they are, therefore, not being included in setting 2013 rates.

	1	
1	Q.	What was the source of the separation factors used in Schedule AE-6?
2	A.	The jurisdictional separation factors are calculated based on the September 2011
3		sales forecast for the year 2012, using the Retail Jurisdictional Cost of Service
4		allocation methodology that was approved in the Final Order No. PSC-10-0131-
 - 5.	· · · · ·	FOF-EI in PEF's base rate proceeding in Docket No. 090079-EI.
6		
7	Q.	What are the total actual/estimated construction costs incurred for period
8		January 2012 through December 2012?
9	A.	Consistent with PEF's motion to defer, total capital expenditures for 2012
10		excluding carrying costs are not being considered for reasonableness in this docket
11		and, therefore, they are not being included for ratemaking purposes. As such, PEF
12		is not presenting any actual/estimated capital spend in 2012 in this docket.
13		
14	Q.	What is the estimated true-up for 2012 expected to be?
15	A.	Consistent with PEF's motion to defer, and as shown on Schedule AE-1 Line 8 of
16		Exhibit No(TGF-4), the total true up is expected to be an under-recovery of
17		\$6.2 million.
18		· · ·
19		B. CR3 UPRATE PROJECT COST PROJECTION
20	Q.	What are the total projected revenue requirements for the CR3 Uprate project
21		for the calendar year 2013?
22	A.	Consistent with PEF's motion to defer, PEF is requesting approval of total
23		projected revenue requirements of \$30.3 million for the calendar year ending
24		December 2013 as reflected on Schedule P-1, Line 6. The total revenue

θ.

A.

requirements to be collected in 2013 are \$40 million and include the \$30.3 million referenced above as well as the 2011 true-up and 2012 estimated actual true-up of \$9.7 million under-recovery.

- What is included in the revenue requirements for 2013?

Consistent with PEF's motion to defer, the revenue requirements for the 2013 period of \$30.3 million reflected on Line 6 of Schedule P-1 include \$28.4 million for carrying charges on the cumulative construction balance, \$0.0 million in CCR recoverable O&M expenses, and \$2 million for the carrying charges on the deferred tax asset.

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 \$28.4 million in Total Return Requirements on Schedule P-2.3 represents the carrying costs on the average construction project balance. The average construction project balance includes all Uprate investment that has not been placed in-service.

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

A. The carrying cost rate used on Schedule P-2.3 is 8.848 percent. On a pre-tax basis, the rate is 13.13 percent. 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, Rule 25-6.0141, Item (3), F.A.C.

3

4

-5

6

7

8

9

10

11

14

15

16

17

18

19

20

21

22

23

24

Q.

Α.

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 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. The balance CPI is being calculated on includes all Uprate investment that has not been placed in-service. 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 2013

ratemaking purposes. The amount shown in Schedule P-4 is a charge to ratepayers due to an under-recovery of O&M related expenses from prior periods.

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

A. Consistent with PEF's motion to defer, total capital expenditures for 2013 excluding carrying costs are not being considered for reasonableness in this docket and, therefore, they are not included for ratemaking purposes. As such, PEF is not presenting any projected capital spend in 2013 in this docket.

1	Q.	What was the source of the separation factors used in Schedule P-6?
2	A.	The factors are consistent with Exhibit 1 to the Settlement.
3		
4	Q.	What is the estimated rate impact to the residential ratepayer expected to be
5	5. 55. 5554 · J	- in 2013?
6	A.	Consistent with PEF's motion to defer, as can be seen in Schedule P-8, the
7		expected rate impact to the residential ratepayer is \$1.34 per 1,000 kWh for the
8		CR3 Uprate project.
9		
10		C. CR3 UPRATE PROJECT TRUE-UP TO ORIGINAL
11	Q.	What do the TOR schedules reflect?
12	A.	Consistent with PEF's motion to defer, PEF has not updated these estimates with
13		any material changes since the April 30, 2012 filings. These schedules will be
14		updated in the 2013 NCRC docket as more information is known about CR3.
15		
16	Q.	Does this conclude your testimony?
17	А.	Yes, it does.

•

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

EXHIBIT (TGF-1)

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

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

Exhibit: TGF-1

Table of ContentsLevy County Nuclear Units 1 and 2Actual / Estimated Filing: Nuclear Filing RequirementsJanuary 2012 - December 2012

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/J. Elnitsky
14	AE-4A	CCRC Recoverable O&M Variance Explanations	T. G. Foster/J. Elnitsky
15 - 18	AE-6.2 AE-6.3	Capital Monthly Expenditures	T. G. Foster/J. Elnitsky
19 - 20	AE-6A.2 AE-6A.3	Capital Monthly Expenditure Descriptions	J. Elnitsky
21 - 22	AE-6B.2 AE-6B.3	Capital Monthly Expenditure Variance Explanations	J. Elnitsky
23	AE-7	Contracts Executed (in excess of \$1 million)	J. Elnitsky
24 - 30	AE-7A	Contracts Executed Detail (in excess of \$1 million)	J. Elnitsky
31	AE-7B	Contracts Executed (in excess of \$250,000)	J. Elnitsky
32 -33	Appendix A	Beginning Balance Support for Schedules	T. G. Foster
34 - 36	Appendix B	Jurisdictional Separation Factors	T. G. Foster
37	Appendix C	2012 Deferred Tax Asset Support	T. G. Foster
38	Appendix D	Rate Management Amortization Schedule	T. G. Foster
39 - 44	Appendix E	Preconstruction and Regulatory Asset Schedules	T. G. Foster
45 - 46	Appendix F	Prior Period Over / (Under) Support Schedules	T. G. Foster



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

Schedule AE-1

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

COMPANY:

Progress Energy - FL

DOCKET NO .: For Year Ended 12/31/2012 120009-EI (A) (B) (C) (D) (E) (F) (G) 6 Month Line Actual Actual Estimated Estimated Estimated Estimated January February March April May June Total No. Description Jurisdictional Dollars 1. Estimated Site Selection Costs for the Period [25-6.0423(2)(f), F.A..C.] \$0 \$0 \$0 \$0 \$0 \$0 \$0 a. Additions (Schedule AE-2.1, line 1) Carrying Costs on Additions (Schedule AE-2.1, line 7) 0 0 0 0 0 0 0 Þ. Carrying Costs on Deferred Tax Asset (Schedule AE-3A.1, line 11) 0 n 0 0 0 0 0 C. Total Site Selection Amount \$0 \$0 \$0 \$0 \$0 \$0 \$0 d. (Lines 1.a through 1.c) 2. Estimated Preconstruction Costs for the Period [25-6.0423(2)(g),F.A..C.] \$842,269 a. Additions (Schedule AE-2.2, line 1) \$596,528 \$777,148 \$97,358 \$1,686,376 \$960,305 \$4,959,984 1,071,577 1,026,251 6,295,543 Carrying Costs on Additions (Schedule AE-2.2, line 9) 1,081,753 1.043,923 1,037,064 1,034,976 b. 1,612,581 1,616,765 1,621,418 1,622,493 1,623,185 9,717,131 C. Carrying Costs on Deferred Tax (Schedule AE-3A.2, line 12) 1,620,690 \$3,465,490 d. Total Preconstruction Amount \$3,290,862 \$2,761,970 \$4,344,858 \$3,617,773 \$3,491,705 \$20,972,658 (Lines 2.a through 2c) 3. Estimated Construction Costs for the Period [25-8.0423(2)(i),F.A.C.] \$127,547,913 \$127,555,683 \$127,543,440 \$130,471,977 \$133,462,376 Avg. Net Additions Balance (Schedule AE-2.3, line 7) \$133,943,853 1,342,064 1,372,748 1,404,211 1,409,277 1,341,936 Carrying Costs on Additions (Schedule AE-2.3, line 9) 1,341,983 8,212,219 a. Carrying Costs on Deferred Tax Ъ. 0 n 0 0 0 n 0 Total Construction Amount \$1,341,983 \$1,342,064 \$1,341,936 \$1,372,748 \$1,404,211 \$1,409,277 \$8,212,219 C. (Lines 3.a through 3.b) Allocated or Assigned O&M Amounts (Schedule AE-4, line 43) \$50,363 \$73,723 \$85,834 \$97,398 \$65,066 \$77,620 \$450,003 4 \$4,683,208 \$4,881,278 \$5,815,003 \$5,087,050 \$4,978,601 5. Total Estimated Period Amount \$4,189,740 \$29,634,881 (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 6. Projected Amount for the Period (Order No. PSC 11-0547-FOF-EI) (\$1,235,309) (\$2,510,281) (\$1,686,988) (\$57,339) (\$1,013,388) (\$797,026) (\$7,300,330) 7. Estimated True-up Amount for the Period (Line 5 - Line 6)



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

Schedule AE-1

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

COMPANY:

Progress Energy - FL

DOCKET NO .: 120009-EI For Year Ended 12/31/2012 (J) (K) (H) (1) (L) (M) (N) Estimated Estimated Estimated Estimated Estimated Estimated 12 Month Line September October November December Total No. Description July August Jurisdictional Dollars 1. Estimated Site Selection Costs for the Period [25-6.0423(2)(f), F.A..C.] Additions (Schedule AE-2.1, line 1) \$0 \$0 \$0 \$0 \$0 \$0 \$0 а. Carrying Costs on Additions (Schedule AE-2.1, line 7) 0 0 0 0 0 0 0 b. Carrying Costs on Deferred Tax Asset (Schedule AE-3A.1, line 11) 0 0 0 0 0 0 0 C. Total Site Selection Amount \$0 \$0 \$0 \$0 \$0 \$0 \$0 đ, (Lines 1.a through 1.c) 2. Estimated Preconstruction Costs for the Period [25-6.0423(2)(g), F.A..C.] \$855,787 \$982,958 \$1,068,678 \$1,316,164 \$1,745,866 \$1,906,490 \$12,835,927 Additions (Schedule AE-2.2, line 1) a. Carrying Costs on Additions (Schedule AE-2.2, line 9) 1,020,982 1,016,324 1,013,151 1,002,628 994,821 991,844 12,335,295 b. Carrying Costs on Deferred Tax (Schedule AE-3A.2, line 12) 1,623,088 1,622,908 1,624,368 1,627,687 1,630,776 1,633,417 19,479,375 C. \$4,531,751 \$44,650,597 Total Preconstruction Amount \$3,499,857 \$3,622,190 \$3,706,198 \$3,946,479 \$4,371,463 d (Lines 2.a through 2c) 3. Estimated Construction Costs for the Period [25-6.0423(2)(i), F.A..C.] Avg. Net Additions Balance (Schedule AE-2.3, line 7) \$134,396,876 \$134,740,595 \$135,101,041 \$135,157,340 \$135,217,676 \$135,275,415 Carrying Costs on Additions (Schedule AE-2.3, line 9) 1,414,043 1,417,660 1.421.452 1.422.045 1,422,679 1,423,287 16,733,385 а Carrying Costs on Deferred Tax 0 0 0 n n 0 b. \$1,414,043 \$1,417,660 \$1,421,452 \$1,422,045 \$1,422,679 \$1,423,287 \$16,733,385 **Total Construction Amount** C. (Lines 3.a through 3.b) 4. Allocated or Assigned O&M Amounts (Schedule AE-4, line 43) \$80,890 \$158,880 \$95,967 \$48,236 \$47,951 \$45,530 \$927,458 \$4,994,790 \$5,198,731 \$5,223,617 \$5,842,093 \$5,416,760 \$6,000,568 \$62,311,440 5. Total Estimated Period Amount (Lines 1.d + 2.d + 3.c + 4) 6. Projected Amount for the Period \$5,807,596 \$5,894,011 \$6,708,961 \$6,761,017 \$6,614,916 \$6,603,209 \$75,324,920 (Order No. PSC 11-0547-FOF-EI) (\$812,805) (\$695,280) (\$1,485,344) (\$1,344,257) (\$772,823) (\$602,641) (\$13,013,480) Estimated True-up Amount for the Period (Line 5 - Line 6)





ŧ

1

ı.

LEVY COUNTY NUCLEAR UNITS 1 & 2

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

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.]

Witness: Thomas G Foster

,

Progress Energy - FL

DOCKET NO 1

COMPANY:

Schedule AE-2.2

120009-EI							F	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	(G) Estimated June	(H) 5 Month Total
			J	urisdictional Dollar	5			
Preconstruction Plant Additions for the Period (Schedule AE 6.2 Line 29)		\$596,528	\$777,148	\$97,358	\$1,686,376	\$960,305	\$842,269	\$4,959,984
. Cumulative Under/(Over) Recovery (prior month Line 2 + prior month Line 12)		0	(1,244,275)	(3,719,526)	(5,352,754)	(5,375,009)	(6,332,048)	
. Unamortized Plant Eligible for Return (Prior line 3 - line 6) (d)	\$102,422,832	102,609,643	102,796,453	102,983,263	103,170,074	103,356,884	103,543,695	
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 Balanca (d)	(62,241,725)	(5,186,810)	(5,186,810)	(5,186,810)	(5,186,810)	(5,186,810)	(5,186,810)	
. Sublotal Schedules Prior Period (Over)/Under (Line 4 + Line 5)	(\$2,241,725)	(\$186,810)	(\$186,810)	(\$186,810)	(\$186,810)	(\$186,810)	(\$166,810)	
Average Net Unamortized Plant Eligible for Return		102,014,501	101,847,347	99,219,011	98,567,103	98,368,623	97,539,376	
. Relum on Average Net Unamortized Plant Eligible for Return (a)								
a. Equity Component (b)		561,776	556,494	542,133	538,571	537,486	532,955	3,269,417
b. Equity Comp. grossed up for taxes (c)		914,576	905,973	882,593	876,794	875,028	867,652	5,322,616
c. Debt Component		167,176	165,604	161,330	160,270	159,947	158,599	972,927
Preconstruction Carrying Cost on Plant Additions for the Period (Line 8b + 8c)	-	\$1,081,753	\$1,071,577	\$1,043,923	\$1,037,064	\$1,034,976	\$1,026,251	\$6,295,543
0. Preconstruction Plant & Canying Cost for the Period (Line 1 + 9)	-	\$1,678,281	\$1,848,725	\$1,141,281	\$2,723,440	\$1,995,280	\$1,868,520	\$11,255,527
 Projected Preconstruction Plant & Carrying Cost for the Period (Order No. PSC 11-0547-FOF-EI) 		\$2,922,555	\$4,323,977	\$2,774,508	\$2,745,695	\$2,952,320	\$2,562,833	\$18,281,888
2. Under/(Over) Recovery (Line 10 - Line 11)	-	(\$1,244,275)	(\$2,475,252)	(\$1,633,227)	(\$22,255)	(\$957,039)	(\$694,312)	(\$7,026,361)

Notes:

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

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

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

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

LEVY COUNTY NUCLEAR UNITS 1 & 2

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

Schedule AE-2.2

EXPLANATION: Provide the calculation of the monthly Estimated / Actual amount of plant additions and applicable carrying charges for the Preconstruction Category. This schedule is not required if no costs were approved for recovery and no costs are being requested. List end 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 .:

DOCKET NO.: 120009-El							For Year Ended 12/31/
Jne ło. Description	(i) Estimated July	(J) Estimated August	(K) Estimated September	(L) Estimated October	(M) Estimated November	(N) Estimated December	(O) 12 Month Total
		······································					
. Preconstruction Plant Additions for the Period (Schedule AE 6.2 Line 29)	\$855,787	\$982,958	\$1,068,678	\$1,316,164	\$1,745,866	\$1,906,490	\$12,835,927
. Cumulative Under/(Over) Recovery (prior month Line 2 + prior month Line 12)	(7,026,361)	(7,719,462)	(8,250,708)	(9,561,430)	(10,705,161)	(11,255,177)	
. Unamonized Plant Eligible for Retum (Prior line 3 - line 6) (d)	103,730,505	103,917,316	104,104,126	104,290,936	104,477,747	104,664,557	
. Amortization of Plant Eligible for Return (d)	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	60,000,000
. 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)	(5,166,810)	(62,241,725)
Sublolal Schedules Prior Period (Over)/Under (Line 4 + Line 5)	(\$186,810)	(\$186,810)	(\$186,810)	(\$186,810)	(\$186,810)	(\$186,810)	(\$2,241,725)
Average Net Unamortized Plant Eligible for Return	97,038,633	96,595,927	96,294,352	95,294,183	94,552,114	94,269,220	
Return on Average Net Unamortized Plant Eligible for Return (a)							
a. Equity Component (b)	530,219	527,800	526,152	520,687	516,633	515,087	6,405,996
b. Equity Comp. grossed up for taxes (c)	863,198	859,259	856,577	847,680	841,079	838,563	10,428,971
c. Debt Component	157,785	157,065	156,575	154,948	153,742	153,282	1,906,323
Preconstruction Cerrying Cost on Plant Additions for the Period (Line 8b + 8c)	\$1,020,9B2	\$1,016,324	\$1,013,151	\$1,002,828	\$994,821	\$991,844	\$12,335,295
0. Preconstruction Plant & Carrying Cost for the Period (Line 1 + 9)	\$1,676,769	\$1,999,282	\$2,081,830	\$2,318,792	\$2,740,687	\$2,898,334	\$25,171,222
 Projected Preconstruction Plant & Carrying Cost for the Period (Order No. PSC 11-0547-FOF-EI) 	\$2,569,871	\$2,530,528	\$3,392,551	\$3,462,523	\$3,290,702	\$3,254,299	\$36,782,363
2. Under/(Over) Recovery (Line 10 - Line 11)	(\$693,102)	(\$531,248)	(\$1,310,722)	(\$1,143,731)	(\$550,015)	(\$355,965)	(\$11,611,141)

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 (Equily) and 0.001626 (Debi), which results in the annual rate of 8,848%.

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

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

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







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

Schedule AE-2.3

EXPLANATION: Provide the calculation of the monthly Estimated / Actual amount of plant additions and applicable carrying charges for the Construction Category. This schedule is not required if no costs were approved for recovery and no costs are being requested. List and describe the components and levels, identify supporting schedule and line. [25-6.0423 (5)(c)1.b.,F.A..C.] [25-6.0423 (2)(I),F.A..C.] [25-6.0423 (5)(b),F.A..C.] [25-6.0423 (8)(d),F.A..C.]

Witness: Thomas G Foster

COMPANY:

Progress Energy - FL

DOCKET NO .:

120009-El	(A) Beginning	(B) Actual	(C) Actual	(D) Estimated	(E) Estimated	(F) Estimated	(G) Estimated	(H) 6 Month
a. Description	Balance	January	February	March	April	May	June	Total
					Jurisdictional Do	liars		
Construction Cost: Plent Additions for the Perfod (Schedule AE 6.3 Line 33) (d)	\$127,094,916	\$37,664	\$67,181	\$9,244	\$5,977,792	\$91,863	\$962,162	\$7,145,906
Transfers to Plant in Service (d)	1,019,477	0	0	0	0	0	0	0
Prior Period Over/Under Recovery		0	62,847	57,045	42,520	63,072	61,966	
Prior Period Carrying Charge Unrecovered Balance (prior period + amortization) (d)	1,507,393	1,399,892	1,292,391	1,184,891	1,077,390	969,889	862,389	
Amortization of Prior Period Unrecovered Carrying Charge (Beg Balance / 12) (d)	1,290,008	107,501	107,501	107,501	107,501	107,501	107,501	645,004
Plant Eligible for Return (Prior Mo. Balance + Line 1 - 2 + 3 - 5)	\$127,582,832	\$127,512,995	\$127,535,523	\$127,494,311	\$133,407,122	\$133,454,557	\$134,371,184	\$134,371,184
Average Net Plant Additions		\$127,547,913	\$127,555,683	\$127,543,440	\$130,471,977	\$133,462,376	\$133,943,853	
Return on Average Net Plant Additions (a)								
a. Equity Component (b)		696,922	696,964	696,897	712,899	729,238	731,869	4,264,790
b. Equity Comp. grossed up for taxes (c)		1,134,590	1,134,659	1,134,550	1,160,601	1,187,201	1,191,484	6,943,085
c. Debt Component		207,393	207,406	207,386	212,147	217,010	217,793	1,269,134
Estimated Construction Carrying Cost for the Period (Line 8b + 8c)	-	\$1,341,983	\$1,342,064	\$1,341,936	\$1,372,748	\$1,404,211	\$1,409,277	\$8,212,219
Projected Preconstruction Plant & Carrying Cost for the Period (Order No. PSC 11-0547-FOF-EI)		\$1,279,135	\$1,285,020	\$1,299.416	\$1,309,676	\$1,342,246	\$1,375,802	\$7,891,294
1. Under/(Over) Recovery (Line 9 - Line 10)	-	\$62,847	\$57,045	\$42,520	\$63,072	\$61,956	\$33,475	\$320,925

Notes:

(a) AFUOC 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 (Equily) and 0.001626 (Debt), which results in the annual rate of 8.848%.

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

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

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





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

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

[25-6.D423 (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.]

Wilness: Thomas G Foster

COMPANY: Progress Energy - FL

DOCKET NO .:

Schedule AE-2.3

120009-El							For Year	Ended 12/31/2012
Line No. Description	(I) Estimated July	(J) Estimated August	(K) Estimated September	(L) Estimated October	(M) Estimated November	(N) Estimated December	(O) 12 Month Total	(P) Total To Date
				Jurisdictional Do	llars			
1. Construction Cost: Plant Additions for the Period (Schedule AE 6.3 Line 33)	\$91,936	\$738,968	\$138,902	\$144,453	\$149,910	\$145,929	\$8,556,005	135,650,920
2. Transfers to Plant in Service	0	0	0	0	0	0	0	1,019,477
3. Prior Period Over/Under Recovery	33,475	35,767	29,011	22,123	20,656	17,320		
4. Prior Period Carrying Charge Unrecovered Balance (prior period + amortization) (d)	754,888	647,387	539,887	432,386	324,886	217,385	0	
5. Amortization of Prior Period Unrecovered Carrying Charge (Beg Balance / 12) (d)	107,501	107,501	107,501	107,501	107,501	107,501	1,290,008	
6. Plant Eligible for Return (Prior Mo. Balance + Line 1 - 2 + 3 - 5)	\$134,389,094	\$135,056,329	\$135,116,741	\$135,175,816	\$135,238,881	\$135,294,629	\$135,307,141	\$134,631,444
7. Average Net Plant Additions	\$134,396,876	\$134,740,595	\$135,101,041	\$135,157,340	\$135,217,676	\$135,275,415		
8. Return on Average Net Plant Additions (a)								
a. Equity Component (b)	734,345	736,223	738,192	738,500	738,829	739,145	8,690,023	
b. Equity Comp. grossed up for laxes (c)	1,195,514	1,198,572	1,201,778	1,202,279	1,202,815	1,203,329	14,147,372	
c. Debt Component	218,529	219,088	219,674	219,766	219,864	219,958	2,586,013	
9. Estimated Construction Carrying Cost for the Period (Line 8b + 8c)	\$1,414,043	\$1,417,660	\$1,421,452	\$1,422,045	\$1,422,679	\$1,423,287	\$16,733,385	
10. Projected Preconstruction Plant & Carrying Cost for the Period (Order No. PSC 11-0547-FOF-EI)	\$1,378,276	\$1,388,649	\$1,399,330	\$1,401,389	\$1,405,360	\$1,410,775	\$16,275,073	
11. Under/(Over) Recovery (Line 9 - Line 10)	\$35,767	\$29,011	\$22,123	\$20,656	\$17, 320	\$12,512	\$458,312	

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



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

Schedule AE-3A.2

EXPLANATION: Provide the calculation of the monthly Estimated / Actual amount of applicable carrying charges on Deferred Tax Asset (DTA) for the Preconstruction Category. This schedule is not required if no costs were approved for recovery and no costs are being requested. List and describe the components and levels, identify supporting schedule and line. [25-6.0423 (5)(c)1.b.,F.A..C.] [25-6.0423 (2)(g),F.A..C.] [25-6.0423 (5)(a),F.A..C.] [25-6.0423 (5)(a),F.A..C.]

1

COMPANY: Progress Energy - FL

DOCKET NO .:

Witness: Thomas G Foster

00	120009-EI								F	or Year Ended 12/3
Lin No	Description		(A) Beginning Balance	(B) Actual January	(C) Actual February	(D) Estimated March	(E) Estimated April	(F) Estimated Møy	(G) Estimated June	(H) 6 Month Total
-			-			and the second sec	lurisdictional Doll		•	
1.	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)		345,590,801	6,726,314	8,166,390	6,671,018	6,688,343	6,939,875	6,598,414	41,790,353
١,	Other Adjustments (d) (f)		26,711,736	(4,332,023)	(4,332,023)	(4,332,023)	(4,332,023)	(4,332,023)	(4,332,023)	(25,992,140)
\$.	Tax Basis Less Book Basis (Line 1 + 2 + 3)	-	\$372,302,537	\$2,394,291	\$3,834,367	\$2,338,994	\$2,356,320	\$2,607,851	\$2,266,390	388,100,750
5,	Deferred Tax Asset (DTA) on Tax Basis in Excess of Book (Line 4 * Tax Rate)	38.575%	143,615,704	\$923,598	\$1,479,107	\$902,267	\$908,950	\$1,005,979	\$874,260	149,709,864
5.	Prior Period Preconstruction Unrecovered Balance (d)		\$9,588,828	\$8,789,759	\$7,990,689	\$7,191,620	\$6,392,551	\$5,593,482	\$4,794,413	
	Prior Period Preconstruction Expenses Recovered (d)		9,588,830	799,069	799,069	799,069	799,069	799,069	799,069	4,794,415
١.	Prior Month Under/(Over) Recovery (Prior Month Line 14)			0	(\$9,296)	(\$27,936)	(\$46,723)	(\$65,707)	(\$84,890)	
).	Balance Eligible for Return (Prior Month Line 9 + 5 - 7 + 8)		153,204,531	153,329,060	153,999,802	154,075,064	154,138,222	154,279,424	154,269,725	
0.	Averaga Balance Eligible for Return			153,266,796	153,664,431	154,037,433	154,106,643	154,208,823	154,274,574	
1.	Preconstruction Carrying Cost on DTA (a)									
	a. Equity Component (b)			837,450	839,622	841,661	842,039	842,597	842,956	5,046,325
	b. Equity Comp. grossed up for taxes (c)			1,363,370	1,366,907	1,370,225	1,370,840	1,371,749	1,372,334	8,215,425
	c. Debt Component			249,212	249,858	250,465	250,577	250,744	250,850	1,501,706
12,	Preconstruction carrying cost on DTA for the Period (Line 11b + 11c)		-	\$1,612,581	\$1,616,765	\$1,620,690	\$1,621 <u>,418</u>	\$1,822,493	\$1,623,185	\$9,717,131
13.	Projected Preconstruction Carrying Cost on DTA for the Period (Order No. PSC 11-0547-F0F-EI)			\$1,621,877	\$1,644,701	\$1,667,413	\$1,687,125	\$1,707,383	\$1,727,458	\$10,055,957
14.	Under/(Over) Recovery		-	(\$9,296)	(\$27,936)	(\$46,723)	(\$65,707)	(\$84,890)	(\$104,274)	(\$338,826)

(Line 12 - Line 13)

Notes: (a) AFUDC actual monthly rate is celculated 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.

(I) Amortization of under-recovery of CWIP. Please see Appendix C for detail for monthly projection amounts.







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

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

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

Witness: Thomas G Foster

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.

COMPANY:

Progress Energy - FL

DOCKET NO .:

	120009-El							or Year Ended 12	
Line		(I) Estimated	(J) Estimated	(K) Estimated	(L) Estimated	(M) Estimated	(N) Estimated	(O) 12 Month	(P) Total
NO.	Description	July	August	September	October Jurisdictional Doll	November ars	December	Total	To Date
1.	Preconstruction Cost Construction Period Interest (Schedule AE-3B.2, Line 6)	\$0	\$0	-\$0	\$0	. \$ 0	\$ 0	\$ 0	
2.	Preconstruction Cost Recovered Costs Excluding AFUDC (e)	6,651,403	6,658,254	7,561,754	7,677,348	7,552,414	7,562,189	85,453,715	
3.	Other Adjustments (f)	(4,332,023)	(4,332,023)	(4,332,023)	(4,332,023)	(4,332,023)	(4,332,023)	(51,984,280)	
4.	Tax Basis Less Book Basis (Line 1 + 2 + 3)	\$2,319,380	\$2,326,231	\$3,229,731	\$3,345,325	\$3,220,391	\$3,230,165	\$33,469,435	\$405,771,972
5.	Deferred Tax Asset (DTA) on Tax Basis in Excess of Book 38.575% (Line 4 * Tax Rate)	\$894,701	\$897,344	\$1,245,869	\$1,290,459	\$1,242,266	\$1,246,036	\$12,910,835	\$156,526,538
8 .	Prior Period Preconstruction Unrecovered Balance (d)	\$3,995,343	\$3,196,274	\$2,397,205	\$1,598,136	\$799,067	(\$3)		
7.	Prior Period Preconstruction Expenses Recovered (d)	799,069	799,069	799,069	799,069	799,069	799,069	9,568,830	
8.	Prior Month Under/(Over) Recovery (Prior Month Line 14)	(104,274)	(123,860)	(143,652)	(163,650)	(183,858)	(204,278)		
9.	Balance Eligible for Return (Prior Month Line 9 + 5 - 7 + 8)	154,261,082	154,235,497	154,538,644	154,866,384	155,125,722	155,368,411		
10.	Average Balance Eligible for Return	154,265,403	154,248,289	154,387,070	154,702,514	154,998,053	155,247,066		
11.	Preconstruction Carrying Cost on DTA (a)								
	a. Equity Component (b)	842,906	842,813	843,571	845,295	846,898	848,270	10,116,077	
	b. Equity Comp. grossed up for taxes (c)	1,372,253	1,372,100	1,373,335	1,376,141	1,376,752	1,380,985	16,468,991	
	c. Debt Component	250,836	250,808	251,033	251,546	252,024	252,432	3,010,385	
12.	Preconstruction carrying cost on DTA for the Period (Line 11b + 11c)	\$1,623,088	\$1,622,908	\$1,624,368	\$1,627,687	\$1,630,776	\$1,633,417	\$19,479,375	
13.	Projected Preconstruction Carrying Cost on DTA for the Period (Order No. PSC 11-0547-FOF-EI)	\$1,746,948	\$1,766,560	\$1,788,019	\$1,811,546	\$1,835,053	\$1,858,328	\$20,862,411	
14.	Under/(Over) Recovery	(\$123,860)	(\$143,652)	(\$163,650)	(\$183,858)	(\$204,278)	(\$224,911)	(\$1,383,036)	
	(Line 12 - Line 13)								

(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.

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

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

(e) Please see Appendix C for detail for monthly projection amounts. (f) Amortization of under-recovery of CWIP. Please see Appendix C for detail for monthly projection amounts.



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

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 [25-6.0423 (5)(c)1.b.,F.A..C.] [25-6.0423 (2)(i),F.A..C.] the components and levels, identify supporting schedule and line. [25-6.0423 (5)(b),F.A..C.] [25-6.0423 (8)(d),F.A.C.]

COMPANY:

Schedule AE-3B

Progress Energy - FL

Wilness: Thomas G Foster

DOCKET NO .:

	120009-EI								For Year Ended 12/31/20)12
		(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	1
			Jurisdictional Dollars							
1	Beginning Balance	N/A							*	

Beginning Balance 1.

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

Page 11 of 46





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

	EXPLANATION:	Provide the calculation of the monthly Estimated/Actual amount of construction period interest on costs.	[25-6.0423 (5)(c)1.b.,F.A.C.]
		This schedule is not required if no costs were approved for recovery and no costs are being requested. List and describe	[25-6.0423 (2)(I),F.AC.]
		the components and levels, identify supporting schedule and line.	[25-6.0423 (5)(b),F.A.,C.]
COMPANY:			[25-6.0423 (8)(d),F.A.,C.]

Progress Energy - FL

Wilness: Thomas G Foster

DOCKET NO .:

Schedule AE-38

DUCKET	120009-EI							For Year Ended 12/31/2012
		(1)	(J)	(K)	(L)	(M)	(N)	(0)
Line		Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	12 Month
No.	Description	July	August	September	October	November	December	Total
					Jurisdictional D	ollars		

N/A

Beginning Balance 1.

2. Additions

Other Adjustments З.

4 Average Balance Eligible for CPI

5. CPI Rate

6. Construction Period Interest for Tax (CPI)

7. Ending Balance





Schedule AE-4

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

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 recorded year and identify supporting schedule and line.

EXPLANATION:

COMPANY: Progress Energy - FL [25-6.0423 (5)(c)1 b., F.A., C.] [25-6.0423 (2)(h), F.A., C.] [25-6.0423 (2)(h), F.A., C.] [25-6.0423 (5)(a), F.A., C.] [25-6.0423 (5)(a), F.A., C.] Witness: T.G. Foster J. Einitsky

Т

DOCKET NO.

.

	120009-EI	(A)	(8)	(C)	(D)	(E)	(F)	(G)	(21)	(1)	(.)	(K)	<u>(1)</u>	For Year End (M)	ed 12/31/2012 (N)
Líne No.	Description	Beginning Balance	(B) Actual Jenuary	Actual February	Eslimated March	(C) Estimeted April	Estimated May	Estimated June	Estimated July	Estimated August	Estimated September	Estimated October	Estimated November	Estimated December	12 Month Total
-	Accounting		\$14,344	\$12,129	\$3.870	\$3,870	\$3,670	\$3,870	\$3,870	\$3,870	\$3,870	\$3,870	\$3,870	\$3,870	\$65,171
2	Cerporate Communications		0	0	0	0	. 0	0	· 0	0	0	0	0	0	0
3	Carporate Planning		12,280	\$1,491	13,612	13,612	13,612	13,612	13,612	13,612	13,612	13,612	13,612	13,812	159,871
4	Corporate Services External Relations		0	0	0	0	0	0	0	0	0	0	U 0	0	0
5	Human Resources		ŏ	, ŏ	ŏ	ő	ŏ	ŏ	ŏ	ő	ŏ	ŏ	ŏ	ŏ	Ċ
7	IT & Telecom		0	0	0	0	0	0	0	0	0	0	0	0	c
8	Lagei		2,687	29,854	37,621	59,951	25,179	39.853	44,701	117,461	59,908	10,163	10,217	9,446	447,036
9 10	Project Assurance Tax		0	0	ő	0	ő	ŏ	ő	ŏ	0	ő	G	ő	
11	Joint Owner Credit		ō	0	Ō	Ó	0	0	Ó	D	D	Q	ō	0	1
12	Other		0	Q.	0	0	0	0	0	0	0	0	0	0	40.30.07
13	Subtotal A&G		\$29,291	\$53,474	\$55,102	\$77,432	\$42,660	\$57,334	\$62,182	\$134,942	\$77,389	\$27,644	\$27,698	\$26,927	\$872,07
14 15	Energy Delivery Floride Joint Owner Credit		0	0	0	0	0	0	0	0	0	0	0	0	(
15	Other		ŏ	ő	ŏ	ŏ	ŏ	ŏ	ő	ō	õ	õ	ő	ŏ	
17	Subtotal Energy Delivery Florida		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	50	\$0	\$
18	Nuclear Generation		\$25,803	\$25,735	\$36,521	\$27,174	\$26,953	\$25,866	\$24,525	\$35,388	\$25,469	\$23,632	\$23,235	\$21,495	\$322,81
19	Joint Owner Credit		0	0	0	0	0	0	0	0	0	0	0	0	
20 21	Other Subiotal Nuclear Generation		\$25,803	\$26,736	\$35,521	\$27,174	\$26,953	\$25,866	\$24,525	\$35,388	\$25,489	\$23,632	\$23,236	\$21,495	\$322,81
72	Trensmission		(\$281)	\$0	\$2,272	\$1,456	\$1,540	\$1,441	\$1,418	\$2,259	\$1,494	\$1,540	\$1,543	\$1,352	\$18,03;
23	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	
25	Subtotal Trenemission		(\$261)	\$0	\$2,272	\$1,456	\$1,540	\$1,441	\$1,418	\$2,259	\$1,494	\$1,540	\$1,543	\$1,352	\$16.03
28	Totel O&M Costs		\$54,813	\$80,210	\$93,895	\$106,062	\$71,153	\$84,641	\$88,123	\$172,589	\$104,372	\$52,816	\$52,477	\$49,774	\$1,010,920
27	Jurisdictional Factor (A&G)		0.92640	0.92540	0,92540 0,99524	0.92640	0.92640 0.99624	0.92640	0.92640	0.92640	0.92640 0.99624	0.92640	0.92640	0.92640	
26 29	Jurisdictional Factor (Distribution) Jurisdictional Factor (Nuclear - Production - Base)		0.99024	0,99524	0,91683		0.91883	0.91683	0.91683	0.99624	0.91683	0,91683		0,91563	
30	Junsdictional Factor (Trensmission)		0.70795	0.70795	0.70795		0,70795	0.70795	0.70795	0.70795	0.70795	0.70795		0.70795	
31	Jurisdictional Recoverable Costs (A&G) (Line 13 X Line 27)		\$27,135	\$49,538	\$51,647	\$71,733	\$39,521	\$53,115	\$57,606	\$125,011	\$71,694	\$25,610	\$25,660	\$24,946	\$022,61
32	Jurisdictional Recoverable Costs (Distribution) (Line 17 X Line 28)		0	0	0	0	0	0	0	0	0	0	0	0	
33 34	Jurisdictional Recoverable Costs (Nucl - Production - Base) (Line 21 X Line 29) Jurisdictional Recoverable Costs (Trensmission) (Line 25 X Line 30)		23,657 (199)	24,512 0	33,484 1,608	24,914 1,031	24,711 3,090	23,715 1,020	22,485 1,002	32,445 1,599	23,389 1,058	21,667 1,090	21,303 1,092	19,707 957	295,97 11,35
35	Total Jurisdictional CCRC Recoverable O&M Costs		\$50,594	\$74,051	\$86,139	\$97,678	\$65,322	\$77,849	\$81,093	\$159,055	\$95,120	\$48,387	\$48,056	\$45,610	\$929,93
345	Prior Parlod Unrecovered O&M Balance Eligible for interest (a)	(\$1 645 417)		(\$3,264,531)						(\$1,461,675)				(\$260,104)	
	Amortization of Unrecovered O&M Balance Eligible for interest (a)		(\$300,443)	(\$300,443)	(\$300,443)		(\$300,443)							(\$300,443)	
37		(40,000,312)			,,		(\$32,448)	(\$33,424)	(\$31,914)	(\$31,611)		(\$33,094)	(\$37,323)	(\$35,849)	
38	Prior Manth Under/(Over) Recovery		\$0	(\$44,586)	(\$64,138)										
39	Balance Eligible for Interest	(\$3,605,417)		(\$3,309,117)								(\$1,231,157)		(\$703,444)	
40	Average Unemonized Balance			(\$3,422,313)								(\$1,357,195)		(\$830,860)	
41	Monthly Commercial Paper Rate	•	0.01%	0.01%	0.01%	001%	0.01%	0.01%	0.01%	0.01%	0 01%	0.01%	0.01%	0.01%	
42	Interest Provision		(\$231)	(\$326)	(\$ 305)	(\$280)	(\$256)	(\$230)	(\$204)	(\$174)	(\$153)	(\$130)	(\$105)	(\$80)	
43	Totel O&M Costs and Interest (Line 35 + Line 42)		\$50,363	\$73,723	\$85,834	\$97,396	\$65,066	\$77,820	\$80,890	\$156,860	\$95,967	\$48,235	\$47,951	\$45,530	\$927,45
44	Total Jurisdictional O&M Costs From Most Recent Projection (Order No: PSC 11-0547-FOF-EI)		\$94,949	\$137,861	\$135,392	\$129,646	\$86.491	\$109,534	\$112,500	\$208,274	\$129,061	\$85,560	\$83,800	\$79,807	\$1,405,073
45	Difference (Line 43 - 44)		(\$44,588)	(\$64,138)	(\$49,558)	(\$32,448)	(\$33,424)	(\$31,914)	(\$31,811)	(\$49,394)	(\$33,094)	(\$37,323)	(\$35,849)	(\$34,277)	(477,816

Note (s): Beginning Balance calculation: Please see Appandix A



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

EXPLANATION: Provide variance explanations comparing the annual system total expenditures shown on Schedules AE-4 with the expenditures

approved by the Commission on Schedules P-4. This schedule is not required if Schedules AE-4 and P-4 for the year are not filed. [25-6.0423 (5)(c)1.b.,F.A.C.] [25-6.0423 (2)(h),F.A.C.] [25-6.0423 (2)(i),F.A.C.] [25-6.0423 (2)(i),F.A.C.] [25-6.0423 (5)(a),F.A.C.]

Witness: T. G. Foster / J. Einitsky

COMPANY:			
Progress	Energy	_	FL

Schedule AE-4A

DOC	KET NO.:				Process 1, G. Poster / G. Europy
	120009-EI				For Year Ended 12/31/2012
		(A)	(B)	(C)	(D)
Line		System	System	Variance	
No.	Description	Projection	Estimated/Actual	Amount	Explanation
	Estimated Allocated or Assigned				· ·
	O&M Expenditures			•	
1	Accounting	\$76,532	\$65,171	(\$11,361)	
2	Corporate Communications	21,017	0	(\$21,017)	
3	Corporate Planning	236,699	159,871	(\$77,028)	
4	Corporate Services	0	0	\$0	
5	External Relations	0	0	\$0	
6	Human Resources	0	0	\$0	
7	IT & Telecom	0	0	\$0	
8	Legal	606,364	447,036	(\$159,328)	Variance due to lower than expected outside legal counsel fees
9	Project Assurance	0	0	\$0	
10	Tax	0	0	\$0	
11	Energy Delivery Florida	0	0	\$0	
12	Nuclear Generation	513,688	322,818	(\$190,870)	Variance primarily attributable to deferral of project staffing increases due to the LNP schedule shift.
13	Transmission	90,688	16,032	(\$74,850)	Variance primarity attributable to deternal of project staffing increases due to the LNP schedule shift.
14	Other	0	0	\$0	·
15	Total	\$1,545,388	\$1,010,929	(\$534,459)	

Page 14 of 46

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

Schedule AE-6.2		Actual / Estimated Filing: Preconstruction Category - Monthly Capital Additions/Expenditures	
			REDACTED
COMPANY:	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.AC.] [25-6.0423 (2)(g),F.AC.] [25-6.0423 (5)(g),F.AC.] [25-6.0423 (6)(d),F.AC.]
	Energy - FL	запе туре от создава что зе выести чиз залесние, гля депеннот темен скретьсь зерение потт чилытного темес скретьсь.	Witness: T.G. Foster/ J. Elnitsky

DOCKET NO .:

	120009-EI								For Year Ended 12/31/20	12
		(A)	(8)	(C)	(D)	(E)	(F)	(G)	(H)	
Line		Beginning	Actual	Actual	Estimated	Estimated	Estimated	Estimated	6 Monih	
No.	Description	Balance	January	February	March	April	May	June	Total	

1

4

. .

2 Generation: 3 License Application 4 Engineering, Design & Procurement 5 Permitting 5 Cleaning, Grading, and Excavation 7 On-Site Construction Facilities 8 Total System Generation Preconstruction Cost Additions [Note 1]						,		
Adjustments: 0 Non-Cash Accruais 1 Joint Owner Credit 2 Other 3 Adjusted System Generation Preconstruction Cost Additions [Note	2]							
Jurisdictional Factor	0.91683	0.91683	0.91683	0.91683	0.91683	0.91683	0.91683	0.91683
5 Jurisdictional Generation Preconstruction Capital Additions								
5 <u>Transmission</u> ;								
7 Line Engineering								
8 Substation Engineering								
9 Clearing								
0 Other								
1 Total System Transmission Preconstruction Cost Additions [Note								
2 Adjustments:								
3 Non-Cash Accruais								
4 Joint Owner Credit 5 Other								
6 Adjusted System Transmission Preconstruction Cost Additions [N	ote 2)							
			,					
7 Jurisdictional Factor	0.70795	0.70795	0.70795	0.70795	0.70795	0.70795	0.70795	0.70795
3 Jurisdictional Transmission Preconstruction Capital Additions								
9 Total Jurisdictional Preconstruction Cost Additions	\$444,681,512	\$596,528	\$777,148	\$97,358	\$1,686,376	\$960,305	\$842,269	\$4,959,984
		and the strength of the state o			And a second			

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 REDACTED EXPLANATION: Provide the Actual / Estimated monthly plant additions by major tasks performed within Preconstruction category for the year. [25-6.0423 (5)(c)1.b.,F.A..C.] All Preconstruction costs also included in Site Selection costs or Construction costs must be identified. Attach a schedule with the [25-6.0423 (2)(g),F.A..C.] [25-6.0423 (5)(a),F.A..C.] 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 (8)(d),F.A..C.] COMPANY: Progress Energy - FL Witness: T.G. Foster/ J. Einitsky DOCKET NO .: 120009-EI For Year Ended 12/31/2012 (1) (J) (K) (L) (M) (N) (0)(P) Estimated Estimated Estimated Estimated Estimated Estimated 12 Month Ending Line No. Description July August September October November December Total Balance 1 Preconstruction Additions: 2 Generation; License Application 3 Engineering, Design & Procurement 4 Permitting 5 Clearing, Grading, and Excavation 6 **On-Site Construction Facilities** Total System Generation Preconstruction Cost Additions [Note 1] 8 9 Adjustments: 10 Non-Cash Accruais Joint Owner Credit 11 12 Other Adjusted System Generation Preconstruction Cost Additions [Note 2] 13 0.91683 0.91683 0.91683 0.91683 0.91683 0.91683 0.91683 0.91683 14 Jurisdictional Factor 15 Jurisdictional Generation Preconstruction Capital Additions 16 Transmission: 17 Line Engineering

0.70795

\$855,787

0.70795

18 Substation Engineering

- 19 Clearing
- 20 Other
- 21 Total System Transmission Preconstruction Cost Additions [Note 1]
- 22 Adjustments:
- Non-Cash Accruals 23
- Joint Owner Credit 24
- 25 Other
- Adjusted System Transmission Preconstruction Cost Additions [Note 2] 26

27 Jurisdictional Factor

28 Jurisdictional Transmission Preconstruction Capital Additions

29 Total Jurisdictional Preconstruction Cost Additions (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.

0.70795

0.70795

\$982,958 \$1,068,678 \$1,316,164 \$1,745,866 \$1,906,490 \$12,835,927

0.70795

0.70795

0.70795

0.70795

\$457.517.439

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

Schedule AE-6.3		Actual / Estimated F				al Additions/Ex					
									REDACTE	D	
COMPANY: Progress	EXPLANATION: s Energy - FL	Provide the Actual / Estimated monthly plant additions by major tasks performed within Construction category for the year. All Preconstruction costs also included in Site Selection costs or Construction costs must be identified. Attach a schedule with the calculation of the jurisdictional factor and list all other cost recovery mechanisms where the same jurisdictional factor is used for the same type of costs as those listed in this schedule. List generation related expenses separate from transmission related expenses.								[25-6.0423 (5)(c)1.b.,F.AC [25-6.0423 (2)(I),F.AC.] [25-6.0423 (5)(b),F.AC.] [25-6.0423 (8)(d),F.AC.]	.A.C.] F.AC.] F.AC.]
000//07 100										Witness: T.G. Foster/	J. Elnitsky
DOCKET NO.: 120009-	El									For Year Ended 12/31/2012	
			(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	
Line			Beginning	Actual	Actual	Estimated	Estimated	Estimated	Estimated	6 Month	
No. Descript	ion		Balance	January	February	March	April	May	June	Total	

1 Construction Additions:

- 2 Generation:
- 3 Real Estate Acquisitions
- 4 Project Management Permanent Staff/Training 5
- 6 Site Preparation
- On-Site Construction Facilities 7
- 8 Power Block Engineering, Procurement, etc.
- Non-Power Block Engineering, Procurement, etc. 9
- 10 Total System Generation Construction Cost Additions [Note 1]
- 11
- Adjustments: Non-Cash Accruais 12
- 13 Joint Owner Credit
- Other 14
- Adjusted System Generation Construction Cost Additions [Note 2] 15

16 Jurisdictional Factor

17 Jurisdictional Generation Construction Capital Additions

18 _T	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 Accruais
28	Joint Owner Credit
29	Other
30	Adjusted System Transmission Construction Cost Additions [Note 2]
31 Ju	risdictional Factor
32 Ju	disdictional Transmission Construction Capital Additions

~	our routouror run	1 10/10/10/010/11	 Configuration of the second second

33 Total Jurisdictional Construction Cost Additions (Lines 17 + 32)

0.91683	0.91683	0.91683	0.91683	0.91683	0.91683	0.91683	0.91683
				Later And And			

						, <u>, , , , , , , , , , , , , , , , , , </u>	
0.70795	0.70795	0.70795	0,70795	0,70795	0.70795	0.70795	0.7079
\$127,094,916	\$37,664	\$67,181	\$9,244	\$5,977,792	\$91,863	\$962,162	\$7,145,906

1

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

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

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

Schedule AE-6.3	Actual / Estimated Filing: Construction Category - Monthly Capital Additions/Expanditures	
		REDACTED
EXPLANATION COMPANY: Progress Energy - FL	Provide the Actual / Estimated monthly plant additions by major tasks performed within Construction category for the year. All Preconstruction costs also included in Site Selection costs or Construction costs must be identified. Attach a schedule with the calculation of the jurisdictional factor and list all other cost recovery mechanisms where the same jurisdictional factor is used for the same type of costs as those listed in this schedule. List generation related expenses separate from transmission related expenses.	[25-6.0423 (5)(c)1.b.,F.A.,C.] [25-6.0423 (2)(i),F.A.,C.] [25-6.0423 (5)(b),F.A.,C.] [25-6.0423 (8)(d),F.A.,C.]
		Witness: T.G. Foster/ J. Elnitsky
DOCKET NO .:		

120009-El								For Year Ended 12/31/201	12
	(!)	(J)	(K)	(L)	(M)	(N)	(0)	(P)	
Line	Estimated	Eslimated	Estimated	Estimated	Estimated	Estimated	12 Month	Ending	
No. Description	July	August	September	October	November	December	Tolai	Balance	

0.91683

0.91683

0.91683

1	Cons	truction	Additions:
---	------	----------	------------

- 2 Generation:
- Real Estate Acquisitions 3
- **Project Management** 4
- 5 Permanent Staff/Training
- 6 Site Preparation
- On-Site Construction Facilities 7
- Power Block Engineering, Procurement, etc. 8
- 9 Non-Power Block Engineering, Procurement, etc.
- Total System Generation Construction Cost Additions [Note 1] 10
- 11 Adjustments:
- 12 Non-Cash Accruals
- Joint Owner Credit 13
- Other 14
- Adjusted System Generation Construction Cost Additions [Note 2] 15

16 Jurisdictional Factor

17 Jurisdictional Generation Construction Capital Additions

18 Transmission;

- 19 Line Engineering
- 20 Substation Engineering
- Real Estate Acquisition 21
- 22 Line Construction
- Substation Construction 23
- 24 Other
- Total System Transmission Construction Cost Additions [Note 1] 25
- 26 Adjustments:
- 27 Non-Cash Accrueis
- 28 Joint Owner Credit
- 29 Other
- 30 Adjusted System Transmission Construction Cost Additions [Note 2]

31 Jurisdictional Factor

32 Jurisdictional Transmission Construction Capital Additions

33 Total Jurisdictional Construction Cost Additions (Lines 17 + 32)

0.70795 0.70795 0.70795 0.70795 0.70795 0.70795 0,70795 0.70795

0.91683

0.91683

0.91683

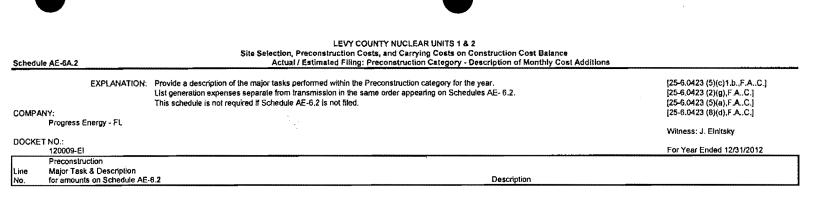
0.91683

0.91683

\$91,936	\$738,968	\$138,902	\$144,453	\$149,910	\$145,929	\$8,556,005	\$135,650,920
x 335 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1							

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.



Generation:

1	License Application	Detailed on-site characterization for geological and environmental analysis, NRC Review fees, transmission deliverability analysis, etc.
2	Engineering, Design & Procurement	Engineering & Design associated with the Site Layout, Power Block and Non-Power Block facilities.

3 Permitting

4 Clearing, Grading and Excavation

5 On-Site Construction Facilities

Transmission:

6	Line	Engineering
---	------	-------------

7 Substation Engineering

8 Clearing

9 Other

Oblain required permits for new plant (i.e. site cartification 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. Infemal engineering labor, contracted engineering labor, corridor/route silling, 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.



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

Schedule AE-6A.3

[25-6.0423 (5)(c)1.b.,F.A..C.] 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. [25-6.0423 (2)(I),F.A..C.] This schedule is not required if Schedule AE-6.3 is not filed. [25-6.0423 (5)(b),F.A..C.] [25-6.0423 (8)(d),F.A.C.] COMPANY: Witness: J. Elnitsky Progress Energy - FL DOCKET NO. 120009-EI For Year Ended 12/31/2012 Construction Line Major Task & Description for amounts on Schedule AE-6.3 Description No. Generation: Real Estate Acquisition Land, Survey, Legal fees and commissions. Management oversight of construction, including, but not limited to engineering, quality assurance, field support and contract services. Project Management 2 Permanent Staff/Training Obtain and train qualified staff by Fuel Load date. 3 Design and construction of plant sile preparations to support fabrication and construction. Remedial work for plant foundation and foundation substrata. Site Preparation 4 includes the installation of warehouses necessary during construction (electrical shop, carpenter shops, etc.), construction power and lighting. 5 **On-Site Construction Facilities** The cost of constructing and procuring the nuclear power block (reactor vessel, containment vessel, cooling towers, etc.) б Power Block Engineering, Procurement, etc. Site permanent structures and facilities outside the Power Block, including structural, electrical, mechanical, civil and security items. Non-Power Block Engineering, Procurement, etc. 7 (Admin building, Training center, Security lowers, Switchyard, Roads, Railroad, Barge facility, etc.) Transmission: Internal engineering labor, contracted engineering labor, comdor/route siting, survey and all other costs associated with engineering transmission lines. Line Engineering 8 Internal engineering labor, contracted engineering labor and all other costs associated with substation and protection and control (relay) engineering. Substation Engineering 9 Land acquisition, survey, appraisal, title commitments, permitting, eminent domain support and ordinance review costs, 10 Real Estate Acquisition Contracted construction labor, structures and materials, equipment and all other costs associated with construction of transmission lines. Line Construction 11 Substation Construction Contracted construction labor, structures and materials, equipment and all other costs associated with substation and protection and control (relay) construction. 12 13 Project Management, project scheduling and controls, development of contracting strategies, legal and related overhead costs and other miscellaneous Other costs associated with transmission construction.



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

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

		REDACTED
EXPLAN	ATION: Provide variance explanations comparing the annual system total expenditures shown on Schedule AE-6.2 with the expenditures approved by the Commission on Schedule P-6.2. List the Generation expenses separate from Transmission in the same order appearing on Schedule AE-6.2. This schedule is not required if Schedule AE-6.2 is not filed.	[25-6.0423 (5)(c)1.b.,F.AC.] [25-6.0423 (2)(g),F.AC.] [25-6.0423 (5)(a),F.AC.]
COMPANY:		[25-6.0423 (8)(d),F.AC.]
Progress Energy - FL		Witness: J. Elnitsky
DOCKET NO .:		En Year Ended 10/21/2012

Schedule AE-6B.2

	120009-EI				For Year Ended 12/31/2012	
	Preconstruction	(A)	(B)	(C)	(D)	
Line	Major Task & Description	System	System	Variance		
No.	for amounts on Schedule AE-6.2	Projection	Estimated/Actual	Amount	Explanation	

Generation:

License Application 1

2 Engineering, Design, & Procurement

Variance primarily attributable to NRC and outside legal counsel costs deferred from 2011 as well as additional costs and activities in support of providing the NRC with seismic evaluation information in response to requests resulting from the Fukushima nuclear event.

Variance primarily attributable to deferral of FNTP- related activities such as engineering and negotiation of EPC Agreement amendment(s) necessary to terminate the partial suspension, partial defarral of conditions of certification activities into 2013, and Consortium PMO costs less than assumed in the previous projection due to the longer term suspension period.

3 Permitting

- Clearing, Grading and Excavation 4
- **On-Site Construction Facilities** 5
- **Total Generation Costs** 6

Transmission;

Line Engineering 7 Substation Engineering 8

9 Clearing 10 Other

Total Transmission Costs 11



Page 21 of 46



١

1.

i

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

Schedule AE-68.3

					RED	ACTED
	approved by the Co	mmission on Sc	hedule P-6.3. List the	Generation	enditures shown on Schedule AE-6.3 with the expenditures expenses separate from Transmission In the same order Jule AE-6.3 is not filed.	[25-6.0423 (5)(c)1.b.,F.AC. [25-6.0423 (2)(i),F.AC.] [25-6.0423 (8)(d),F.AC.]
COMP	ANY:				,	
	Progress Energy - FL					Witness: J. Elnitsky
DOCK	ET NO.:					
	120009-Ei					For Year Ended 12/31/2012
	Construction	(A)	(B)	(C)	(D)	
Line	Major Task & Description	System	System	Variance	-	
No.	for amounts on Schedule AE-6.3	Projection	Estimated/Actual	Amount	Explanation	
_	• • • • • • • • • •					
. <u> </u>	Seneration;				Variance primarily due to deferral of acquisition of the Blowdown pipe	line encouncil into 2012 due to the
1	Real Estate Acquisitions				longer term suspension period.	ine easement into 2013 que to the
,	Project Management				longer term suspension period.	
2	Permanent Staff/Training					
í	Site Preparation					
5	On-Site Construction Facilities					
3	Power Block Engineering, Procurement, etc.				Variance primarily attributable to deferral of LLE milestone payments	due to manufacturer QA issues
	•				resolved in 2011 and backlog related to other AP1000 TM projects.	
7	Non-Power Block Engineering, Procurement, etc.					
B	Total Generation Costs					
	· · · · · · · · · · · · · · · · · · ·				-	
	ransmission:					
)	Line Engineering					
0	Substation Engineering					
11	Real Estate Acquisition				Variance attributable to deferral of strategic ROW acquisition due to t	he longer term suspension period.
12	Line Construction					
13	Substation Construction					
14	Other				Variance primarily attributable to the above-noted deferral of strategic	
					reduced labor indirect costs, and overheads for management of those	e activities.
15	Total Transmission Costs					

27

Schedule	AE-7			Sile Sele	ction/Pre-Constru	LEVY COUNTY NUC uction Costs and Carrying Co Actual / Estimated Fill	sts on Constructio	n Cosi Belance			
LORIDA COMPAN KOCKET	Progress Energy		a	EXPL	anation:	For all executed contracts exc major lasks, vendor identity, vi brief description of vendor sele the contract, and the current n	sodor efficieion II any. ction process, currer	number of vendor nt dollar value, curr	re solicited, number of bi	ds received,	REDACTED [25-8 0423 (B)(c),F.A.,C.] Witness: J. Eintaky For Yesr Ended 12/31/2012
	(A)	(8)	(C)	(0)	(E)	(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 Expanded as of Prior Year End (2011)	Current Year (2012)	Estimate of Final Contract Amount	(and Affliation If any)	Method of Selection & Document ID	Work Description
1	N/A	Executed							for Rayonier Forest Resources	from site down select energy is that determined most suitable site to locate the plant.	Purchase Lend for LNP. Final contract emount includes costs to complete title search, recording fees, and documentary stamps; and Final payment in 2013.
2	00255934- 00005 Amendmeni 1-8	Completed							Joint Venture Team (Sergent & Lundy, CH2M HB, & Workey Persons)	Sole Source. Award for Phase I support of the COLA submittal (Reference contract 255934-02)	Application (COLA) preparer - support to respond to NRC Requests for Additional Information and other COLA support.
3	255934-06 Amendment 1-8	Completed							Joint Venture Team	Sole Source to SCA vendor to provide consistency between the two filings (NRC for COLA & FDEP for SCA).	Perform LNP Site Certification projected 2009 Follow-on Activities.
4	255934-09 Amendment 1-5	Executed							Joint Venture Team	Sole Source, Award for Phase III support of the COLA submitte (Reference contract 255934-02)	
5	414310	Executed (continue pertial euspension with schedule shift)							Wentinghouse Electric Co. LLC.	Sole Source, Award based on vendor being the constructor of the selected RX technology.	To design, engineer, supply, equip, construct and instell a fully operational two unit AP1000 Facility at the Levy Nuclear Plant Site Final contract amount includes change orders.
6	551338 Amendment 1-3	Completed							Envices INC	RFP Process	Provide Wetland Mitigation Detailed Design Plan for Levy. In particular it addresses the work necessary to provide the finel design level of deal to support the Sector 404 permit application and post-certification submittals.
7	N/A	Executed							NuStarl Energy Development LLC	Membership Agreement in Industry Organization	Preparation of Reference Combined Ucense Applications for Westinghouse and GE Designs,
8	N/A	Note 1	Note 1	Note 1	Note 1		Note 1	Note 1	Hopping, Green & Sams	Note 1	Legal Work - Levy Site Certification
9	N/A	Nofe 1	Note 1	Note 1	Note 1		Note 1	Note 1	Pilisbury Winthrop Shaw Pittman	Note 1	Legal Work - Levy COLA Work and COLA Contintione
10	N/A	Note 1	Note 1	Note 1	Note 1		Note 1	Note 1	Cention Fields	Note 1	Legal Work PEF Levy Units 1 & 2

.

.

.

i

!

1

Note 1: The scope, nature, and extent of legal services ultimately required is subject either to events end/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.

ł





LEYY COUNTY NUCLEAR UNITS 1 & 2 Sits Selection/Preconstruction Costs and Carrying Costs on Construction Cost Balance Actual / Estimated Filing: Contracts Executed

FLORIDA PUBLIC SERV	ICE COMMISSION	Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any	REDACTED	[25-6.0423 (8)(c),F.AC.]
COMPANY:	Progress Energy - Fi	a fixiation with selected vendor, the method of vendor selection. brief description of vendor selection process, and current status		Witness: J. Einitsky
DOCKET NO .:	120009-E)	of the contract.		For Year Ended 12/31/2012

Contract No.: N/A

Schedule AE-7A

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

Vendor Identity; Reyonier Forest Resources, L.P. (seller)

Yendor Athiation (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 alte selection process analysis to determine most suitable site for the nuclear facility.

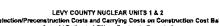
Doffar Value:

Contract Status: Executed

Term Begin. Term End:

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





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

FLORIDA PUBLIC SE	RVICE 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	(25-	6.0423 (8)(c),F.A.,C.]
COMPANY:	Progress Energy - FL		affiliation with selected vendor. The method of vendor selection, brief description of vendor selection process, and current status		Witr	ness: J. Elnitsky
DOCKET NO.:	120009-E1		of the contract		For	Year Ended 12/31/2012

Contract No.: 00255934-00005

Schedule AE-7A

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 Vanture Team - Sargent & Lundy, CH2M Hill, & Worley Parsons

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

Number of Vendors Solicited: 1

Number of Bids Received: 1

Brist Description of Selection Process: This authorization is for Phase II support of the Levy COL Application (reference contract 255934-02). An Impact Evaluation was submitted to document project scope, schedule, cost and risk. The

Dollar Value:	
Contract Stature,	Completed
<u>Term Begin:</u> 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_NuSant document / RAI Response Reviews

Task 2 - Levy Nucker Plant Simple FAls Task 2 - Levy Nucker Plant Simple FAls Task 3 - LNP Complex RAIs and Evaluations Task 4 - LNP COLA Revision#CCD Daparture Report Task 5 - Project Management Task 8 - NRC 2010 Audit

Page 25 of 46



LEVY COUNTY NUCLEAR UNITS 1 & 2 Site Selection/Preconstruction Costs and Carrying Costs on Construction Cost Balance Actual / Satimated Filing: Contracts Executed

Schedule AE-7A			Site Selection/Preconstruction Cosis and Carrying Costs on Co Actual / Estimated Filing: Contracts Execu		
FLORIDA PUBLIC SERVICE COMMISSION COMPANY: Progress Energy - FL DOCKET NO.: 120009-E1		EXPLANATION:	Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.	REDACTED	[25-6.0423 (8)(a),F.A.C.) Wilness: J. Einitaky For Year Ended 12/31/2012
Contract No.; 0028	55934-09006				**** *********************************
Marine Task or Tools	a Associated With; Perform LNP Site C	antiferation projected 2000 Fallo	u an Authéine		
M9101 1 89K 01 1 89K	<u>a Masucandu VVIII</u> , Pendini Liap She C	ersucencis biolocied sons voxo.			
Vendor Identity; Jok	nt Venture Team - Sargent & Lundy, CH	12M Hill, & Worley Persons			
Vendor Affiliation (s	pecify idreat or indirect); Direct			•	
Number of Vendors	Solicited: 1				

Number of Bids Received: 1

Bief Description of Selection Process; This sutharization is for support of the Levy Site Certification. An Impact Evaluation was submitted to document project scope, schedule, cost and risk. The impact evaluation is challenged with

Dollar Value;	
Contract Status:	Completed
<u>Term Begin:</u> 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 - Environmental Report/SCA Follow Dn Activities Task 16 - SCA Rev 3



Schedule AE-7A		·····	Actual / Estimated Filing: Contracts Executed		
FLORIDA PUBLIC SER	VICE COMMISSION	EXPLANATION:	Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the heture of any	REDACTED	[25-8.0423 (8)(c),F.A.,C.]
COMPANY:			affiliation with selected vendor, the method of vendor selection,		Witness; J. Einitsky
DOCKET NO.:	Progress Energy - FL		brief description of vendor selection process, and current status of the contract.		For Year Ended 12/31/2012
	120009-EI				

Contract No.: 00255934-00009

Malor Tesk of Tesks Associated With: LNP PHASE III (INITIAL SCOPE - COLA REVISION 2)

Vandor Identity, Joint Venture Team - Sargent & Lundy, CH2M Hill, & Woney Paradas

Vendor Affiletion (specify 'direct' or 'indirect'): Oirect

Executed

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 submittee to the NRC.

Dollar Value:

Contract Status:

Term Beoin: Term End:

Neture and Scope of Work: Provide support for the Levy Nucleer Plant (LNP) Site Certification, including support of Levy COLA Revision 2 for submittal to the NRC. Task 6 - COLA Revisions

Task 10 - Project Management Task 11 - Environmental Support

Task 12 - RCC Teeting Task 12 - ASER Review & ACRS Meeting Task 13 - ASER Review & ACRS Meeting Task 14 - ASLB Heeting Support





LEVY COUNTY NUCLEAR UNITS 1 & 2 Sits Selection/Preconstruction Costs and Certrying Costs on Construction Cost Belance Actual / Estimated Filing: Contracts Executed

Schedule AE-7A		 Actual / Estimated Filing: Contracts Exec		
FLORIDA PUBLIC SE	RVICE COMMISSION	 Provide additional details of contracts executed in excess of \$1 million including, the nature end scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection,	REDACTED	(25-6.0423 (6)(c),F.A.,C) Witness: J. Eintleiv
DOCKET NO .:	Progress Energy - FL 120009-El	Initial of the second render selection process, and current status of the contract.		For Year Ended 12/31/2012

Contract No.: 414310

Major Task or Taska 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.

Vandor 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 (Continue Partial Suspension with Schedule Shift)

Term Begin: Term End:

Nature and Scope of Work:

Nature and compt of VIDA. Scope of Work is to dealign, engineer, supply, squip, construct, and instat a complete and May operational two (2) unit AP1000 Facility st 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 Florids Power Corporation doing business as Progress Energy Florids, Inc., (Owner) and a consortium consisting of Westinghouse Electric Company, LLC, and Shaw Stone and Webster, Inc., (Contractor), effective on December 31, 2008.

ł





1

LEVY COUNTY NUCLEAR UNITS 1.8.2 Site Selection/Preconstruction Costs and Carrying Costs on Construction Cost Balance Actual / Estimated Filing: Contracts Executed

 Schwidzle AE-7A
 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, progress Energy - FL
 REDACTED
 [25.6.0423 (8)(c), FA. C.]

 COMPANY:
 affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current statures
 Witness: J. Ethiltsky

 DOCKET NO:
 120009-El
 of the contract.
 For Year Ended 1/231/2012

Contract No.; 551338

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

Vendor Identity: Joint Venture Team - Environmental Services inc

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

Number of Vendors Solicited, 9

Number of Bids Received: 4

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

Dollar Value:

Contract Status: Completed



<u>Neture and Scope of Work;</u> Provide wetlend mitigaën detailed deeign plan for Levy Supplemental surveying and design work

Page 29 of 46





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

Schedule AE-7A			Actual / Estimated Filing: Contracts Executed		
FLORIDA PUBLIC SEF Company: Docket No.:	RVICE COMMISSION Progress Energy - FL 120009-El	EXPLANATION:	Provide additional details of contracts executed in excess of \$ i million including, the nature and acope of the work, the nature of any efficiency with selected vendor. The method of vendor selection, bifef description of vendor selection process, and current status of the contract.	REDACTED	(25-6.0423 (8)(c),F.AC.) Witness: J. Einitsky For Year Ended 12/31/2012
Contract No.:	N/A				
Major Taak or Taska As Reference COL Prapar					

Vendor Identity: NuStart Energy Development LLC

Vendor Attitution (specify "direct"): Ofrect

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 Statue: Executed

Term Begin: Term End:

Netwe and Scope of Work; Preparation of Reference Combined Ucense Applications for Westinghouse and GE Designs.

chedu	ule AE-78			<i></i>			enstruction Cos		R UNITS 1 & 2 s on Construction Cost Bala xcess of \$250,000 up to and		
	EXF ANY: ET NO.:		original and curre amount, name of	int contract terms, c	nginal amou	nt, amount expend	ed as of the end	of the prior year, amou	provide the contract number o ant expended in the year, estir a documents, and a description	nated final contract	Witness: J. Elnits For Year Ended 12/31/20
	(A)	120009-EI (B)	(C)	(D)	(E)	(F)	(G)	(H)	()	(J)	(K)
ne o.	Contract No.	Status of Contract		Current Term of	Original	Actual Expended as of Prior Year End (2011)	Estimated Amount Expended in Current Year (2012)	Estimate of Final Contract Amount	Name of Contractor (and Afflication if any)	Wethod of Selection and Document ID	Work Description
1	3382-208 Amendment 1-3	Completed	CUTURCI	JUNER	Panoan	(2011)	(2012)	Oomineer Ambonia	Westinghouse Energy	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 #065.
	3382-155 Amendment 1-7	Executed							Westinghouse Energy Development LLC (WEC)	Sole Source to vendor to address Nuclear Regulatory Commission (NRC) Request for Additional information (RAI) related to the Levy Nuclear Plant Construction and Operating License Application (COLA).	Support the COLA review process, as needed, for the Levy Nuclear Plants (LNP). Respond to Requests for Additional Information (RAI) from the regulators, desig inpute & RFI's.
	442498-03 Amendment 1-3	Executed							Southeastern Archaeological Research Inc. (SEARCH)	RFP Process	Provide Cultural Resources Services for the Certifie Corridor, the R8 Corridor, and three associated properties for the Levy Project: Development of Wor Plan and Survey Proposal.
-	N/A	Note 1	Note 1	Note 1	Note 1		Note 1	Note 1	Holland & Knight	Note 1	Legal Work - Levy Sile Certification

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

.

;



1

1

Levy 2012 - Beginning Belance Support Schedule Explanation PEF Docket No. 120009-Ei	Appendix A Witness: Thomas G. Foster (TGF - 1)
AE 2.2 Support Line No. 3. Support for Schedule AE 2.2 302,422,832 Unamorized Plant Eligible for Relum 117,499,492 Taken directly off Line 3. T -2.2 (WG-1) Unamorized Plant Eligible for Return Column (M)	
(15,076,860)] This is the Over-recovered amount of 2011 Activity T-2.2 (WG-1) Column (N) Line 12, Under/(Over) Recovery	
AE-2.2 - Preconstruction 4. Amortization of Plant Eligible for Return Per PEF Rate Management Plan Appendix D	
Support for Schedule AE 2.2 Amon(zelion of Prior-Period Preconstruction Unrecovered Balance Comes from amount in Exhibit TGF-2, Schedule P-2.2 line 4, from the Revised Direct Testimony submitted August 12, 2011.	
Schedule AE 2.3 Line No. 1. Support for Schedule AE 2.3 Beginning Balances Support (Line 1) 127,094,916 Comes directly from AE-4.3 (Line 33)	
Support for Schedule AE 2.3 Seginning Balances Support (Line 2) Transfers to Plant This amount represents the amount of Levy projects that are currently in service at the updated Retail (Jurisdictionalized) rate.	
The 2012 Beginning Balance is the value of these assets using the updated 2012 Jurisdictional Sep Factor 70.795% The System amount of these projects is <u>\$ 1,440,041</u>	

 Transmission
 \$ 1,440,041
 69,516%
 1,001,059
 YE 2011 (T-2.3)

 2012 Sep Factor
 70.795%
 1,019,477
 BB 2012 (AE-2.3)

Page 32 of 46

.

,		
×.		

.



	2012 - Beginning Balance Support Schedule Explanation Docket No. 120099-El			Appendix A Witness: Thomas G, Foster (TGF - 1)
	Schedule AE 2.3			
4	. Support for Schedule AE 2.3 Prior Period Carrying Charge Unrecovered Balance	\$ 1,607,393		
	T-2.3 Line 4. Prior Period Carrying Charge Unrecovered Balance - Column (M)		(389,850)	
	This is the remaining amount of the 2010 Uncollected Balance. T-2.3		4	
	Line 11. Under/(Over) Recovery This is the remeining amount of the 2011 Activity		\$1,877,243	
5	. Support for Schedule AE 2.3 Amount to Amortize over 12 Months	\$ 1,290,008		
	Comes from amount in Exhibit TGF-2, Schedule P-2.3 line 4, from the Revise		gust 12, 2011.	
Ine	Schedule AE 3A.2 No.			·
2	. Support for Schedule AE-3A.2			
	Tax Besia Less Book Basis Directly from Schedule T-3A.2 Line 2 Column P	345,690,801		
3	. Support for Schedule AE-3A.2 Directly from Schedule T-3A.2 Line 3 Column P	26,711,736		
3	. Amount to be applied Monthly See Appendix C for Detail	(4,332,623) 2011 Over/Under \$ 6,190,953	2010 Over/Under <u>Annual Amount</u> (58,175,233) (51	
Sit	e Selection and Preconstruction Revenue Reg. Spend	ູ ບ,(ອປ,ອນ)	(30,175,233)	,00,2007
8	. Support for Schedule AE-JA.2 Prior Period Unrecovered Sits Selection/ Preconstruction Balance		9,588,628	
	T-3A Line 6. Prior Period Under/(Over) Carrying Charge Unrecovered Balance This is the remelning amount of the 2010 Uncollected Balance. T-3A		594,434	
	1-3A Line 14. Under/(Over) Recovery (Line 12 - Line 13) This is the remaining amount of the 2011 Activity		8,994,394	
1	. Support for Schedule AE-3A.2 Amount to Amorize over 12 Months Comes from amount in Exhibit TGF-2, Schedule P-3A.2 line 5, from the Revis	\$ 9,568,830 ed Direct Testimony submitted A	ugusi 12, 2011.	
	Rahadula AR d			

Schequie Al-4		
Line Na.		
36. Support for Schedule AE-4		
Prior Period Unrecovered O&M Balance Eligible for Interest	(3,865,417)	
T-4		
Line 36, Prior Period Unrecovered O&M Balance Eligible for Interest This is the remaining amount of the 2010 Uncollected Balance.	(1,196,002)	
T-4		
Line 45. Difference (Line 43 - 44) This is the remaining amount of the 2011 Activity	(2,669.415)	
 Support for Schedula AE-4 Amount to Amonize over 12 Months Comes from amount in Exhibit TGF-2, Schedule P-4 line 37, from the 1 	(3,605,312) Revised Direct Testimony submitted August 12, 2011.	

Jurisdictional Separation Factors

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

Line No		Year 2009	Year 2010	Year 2011	Year 2012
	PEF Retail				Note 1
	PEF Allocators				
	PEF Labor Related Allocator	91.670%	87.691%	92.357%	92.640%
	PEF Distribution Primary Plant In Service	99.597%	99.624%	99.624%	99.624%
	PEF Production Demand - Base	93.753%	91.089%	92.792%	91.683%
	PEF Transmission Plant In Service	70.597%	68.113%	69.516%	70.795%

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

Jurisdictional Separation Factors - Calculation

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

TABLE	-A
-------	----

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

		(1)	(2)	(3)	(4)	(5)	(6)	(7)
			Base R Propo		interm F Propo		Peak R Propo	
		AVG. 12 CP PK		%		%		%
Line		@ Source		of		of		of
No.		KW	KW	Total (2)	KW	Total (4)	MW	Totai (6)
1	Stratified Rate Customers		294,417	4.842%	416,667	33.036%	32,333	1.048%
2								1
3	Total Resources	12,525,083	7,307,750		1,513,500		3,703,833	1
4								
5	Less:							
6	Tallahasse DA Sale	(11,622)	(11,622)		0		0	
7	Reserves @ 20%	(2,085,577)	(1,216,021)	•	(252,250)		(617,306)	
8	Net Resource Capability	10,427,884	6,080,107	100.000%	1,261,250	100.000%	3,086,528	100.000%
9				1		I		

	(1)	(2)	(3)	
	Allocation % Reflecting			
	Base	interm	Peak	
Allocation Factor Code	K200	K202	K204	
Total Responsibility	100.00%	100.00%	100.00%	
Less Assignment to Stratified Customers	4.842%	33.036%	1.048%	
Equals: Responsibility of Average Rate Customers	95.158%	66.964%	98.952%	

	AVG. 12CP @ SOURCE _KW	% OF TOTAL	Base	Interm	Peak
Average Rate Customers:					
Total Average Wholesale	284,176	3.651%	3.475%	2.445%	3.613%
Total Retail	7,498,292	96.349%	91.683%	64.519%	95.339%
Total Average Rate Customers	7,782,468	100.000%	95.158%	66.964%	98.952%
Jurisdictional Summary		-	Base	Interm	Peak
Total Wholesale		-	8.317%	35.481%	4.661%
Total Retail			91.683%	64.519%	95.339%
Total Responsibility			100.000%	100.000%	100.000%
PEF Labor Allocator					
Total Wholesale			7.360%		
Total Retail			92.640%		
Total Responsibility		-	100.000%		

Jurisdictional Separation Factors - Calculation

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

TABLE III-A

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

CUSTOMER/CLASS NAME	AVG. 12CP @ SOURCE KW	% OF TOTAL
Transmission Service:		
Allocation Factor Code		K220
Total Wholesale Responsibility	3,162,882	29.205%
Total Retail Responsibility	7,667,083	70.795%
Total Transmission Responsibility	10,829,965	100.000%
Distribution Primary Service:		
•		
Allocation Factor Code		K240
Total Wholesale Responsibility	28,538	0.376%
· · ·	-	
Total Retail Responsibility	7,561,293	99.624%
Total Distribution Primary Responsibility	7,589,831	100.000%
	NAME Transmission Service: Allocation Factor Code Total Wholesale Responsibility Total Retail Responsibility Total Retail Responsibility Total Transmission Responsibility Distribution Primary Service:	CUSTOMER/CLASS NAME@ SOURCE KWTransmission Service:Allocation Factor CodeTotal Wholesale Responsibility3,162,882Total Retail Responsibility7,667,083Total Transmission Responsibility10,829,965Distribution Primary Service:Allocation Factor CodeTotal Wholesale Responsibility28,538Total Retail Responsibility7,561,293



-	

.

11

2012 D	eferned Tax Asset (DTA) Support Inputs that make up line 2 & 3 of Schedule AE -3		-		Mar			· · - ·			Jaf		•							Appendix C (TGF -1 Witness: Thomas G	Foster
		Jan	Fab			Apr		Мау					Aug		Sep	Oct		Vov			Total
1.	2012 Projected PC Spend		1,726,314	\$3,166,390		\$1,871,018	\$1,666,343		\$1,939,875	\$1,598,4		\$1,651,403		58,254	\$2,561,754	3	2,677,348		2,552,414	\$2,562,189	\$25,453,715
2.	2012 Amort of Reg Asset		5,000,000	5,000,000		5,000,000	5,000,000		5,000,000	5,000,0		5,000,000		00,000	5,000,000		5,000,000		5,000,000	5,000,000	60,000,000
3.	Total 2012 Projection [Line 2.]	56	5,726,314	\$8,166,390		\$6,671,016	\$6,588,343	3	\$6,939,878	\$6,596,4	14	\$6,651,403	\$5,6	58,254	\$7,561,754		7,677,348	\$	7,552,414	\$7,562,189	\$86,453,715
4. 5. 6.	2011 Estimated/Actual Spend 2011 Amort of Reg Asset Total 2011 Act / Est	5	\$993,445 5,000,000 5,993,445	\$1,464,934 5,000,000 \$6,464,934		\$172,317 5,000,000 \$5,172,317	\$1,469,627 5,000,000 \$6,469,627	3	\$1,708,729 5,000,000 \$8,706,729	\$1,693,3 5,000,0 \$6,693,3	00	\$1,575,997 5,000,000 \$6,575,997	5,0	92,433 20,000 92,433	\$1,552,042 5,000,000 \$6,552,042		2,925,264 5,000,000 7,925,264		1,574,814 5,000,000 6,874,814	\$14,424,695 5,000,000 \$19,424,695	\$31,247,688 60,000,000 \$91,247,688
7. 8. 9.	2011 Projected 2011 Projected Amort of Reg Asset Total 2011 Projection	5	2,440,304 5,000,000 7,440,304	\$4,317,720 5,000,000 \$9,317,720		\$1,575,896 5,000,000 \$6,675,896	\$1,622,898 5,000,000 \$6,622,698	2	\$2,214,025 5,000,000 \$7,214,028	\$1,771,8 5,000,0 \$6,771,6	90	\$1,573,801 5,000,000 \$8,573,801	5,0	51,317 00,000 51,317	\$1,625,006 5,000,000 \$6,625,006		1,643,688 5,000,000 6,643,688		2,394,732 5,000,000 7,394,732	\$1,715,661 5,000,000 \$6,718,661	\$25,056,735 50,000,000 \$85,059,735
10.	2011 Over/(Under) Collected	[\$]	1,448,859}	(\$2,852,786)		(\$1,403,579)	(\$153,271	1)	(\$505,296)	(\$78,2	(4)	\$2,195	(\$4	68,884)	(\$72,964		1,281,875		\$819,917)	\$12,709,013	\$6,190,953

Preconstruction CWIP	
2010 True-Up	\$59,782,728
2010 Est-Actual	117,957,959
Over-Collected	(\$58,175,233)

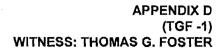
Preconstruction CWIP	
2011 Est-Actual	\$91,247,668
2011 Projection	65,055,735
Under-Collected	\$6,190,953
Annuel Amount to Apply to Line 3.	(\$51,984,280)

Monthly Amount		(\$4,332,023)

2012 Annual 2012 Monthly (above)

2012 Amortization of Reg Asset

\$60,000,000 \$5,000,000



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

Line	Year	BB Deferral	CY A	mortization	EB Deferral	 Carrying Cost	Order Approving
1 2 3	2010 2011 2012	273,890 237,271 177,271	\$	36,618 60,000 60,000	\$ 237,271 177,271 117,271	\$ 32,269 26,169 18,594	PSC-09-0783-FOF-EI PSC 11-0095-FOF-EI PSC 11-0547-FOF-EI

NOTE 1: This appendix reflects PEF's projected amortization of the rate management deferral. Consistent with Order No. PSC-09-0783-FOF-EI, PEF shall be permitted to annually reconsider changes to the deferred amount and recovery schedule based on circumstances.



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 fine. Include in the Estimated true-up calculation applicable Commission approved projection

[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

COMPANY: Progress Energy - FL

DOCKET NO .:

For Year Ended 12/31/2012

120009-EI								Tor real Ended (201)
Line No. Description	(A) Beginning Balance	(B) Actual January	(C) Actual February	(D) Estimated March	(E) Estimated April	(F) Estimated May	(G) Estimated June	(H) 6 Month Total
Page (1 of 6)				Jurisdictional Do	ollars			
1. Site Selection Plant Additions for the Period (Schedule AE 6.1 Line 29)		\$596,528	\$777,148	\$97,358	\$1,686,376	\$960,305	\$842,269	\$4,959,984
2. Cumulative Under/(Over) Recovery (Cumulative Prior Months Line 10)		0	(1,244,275)	(3,719,528)	(5,352,754)	(5,375,009)	(6,332,048)	
3. Unamortized Plant Eligible for Return	102,422,827	102,609,638	102,796,448	102,983,259	103,170,069	103,356,880	103,543,690	103,543,690
4. Amortization of Plant Eligible for Return	(2,241,725)	(188,810)	(186,810)	(186,610)	(186,810)	(186,810)	(186,810)	(1,120,863)
5. Average Net Unamortized Plant Eligible for Return		102,814,497	101,847,343	99,219,006	98,567,098	98,368,618	97,539,371	
6. Return on Average Net Unamortized Plant Eligible for Return (a)								
a. Equity Component (b)		561,778	556,494	542,133	538,571	537,486	532,955	3,269,417
b. Equity Comp. grossed up for taxes (c)		914,576	905,973	882,593	876,794	675,028	867,652	5,322,616
c. Debt Component		167,176	165,604	161,330	160,270	159,947	158,599	972,927
Site Selection Carrying Cost on Plant Additions for the Period (Line 6b + 6c)		\$1,081,753	\$1,071,577	\$1,043,923	\$1,037,064	\$1,034,976	\$1,026,251	\$6,295,543
Site Selection Plant & Carrying Cost for the Period (Line 1 + 7)		\$1,678,281	\$1,848,725	\$1,141,281	\$2,723,440	\$1,995,280	\$1,868,520	\$11,255,527
9. Projected Site Selection Plant & Carrying Cost for the Period (Order No. PSC 11-0547-	FOF-EI)	\$2,922,555	\$4,323,977	\$2,774,508	\$2,745,695	\$2,952,320	\$2,562,833	\$18,281,888
10. Under/(Over) Recovery (Line 8 - Line 9)		(\$1,244,275)	(\$2,475,252)	(\$1,633,228)	(\$22,255)	(\$957,039)	(\$694,312)	(\$7,026,381)

Notes:

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

amounts for the reported year and identify such orders.



Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance Actual Estimated Fillng: 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 Sita 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.] [25-8.0423 (5)(a),F.A.,C.] [25-8.0423 (5)(a),F.A.,C.]

Wilness: Thomas G Foster

COMPANY: Progress Energy - FL

DOCKET NO .:

For Year Ended 12/31/2012

120009-El							
Line No. Description	(I) Estimated July	(J) Estimated August	(K) Estimated September	(L) Estimated October	(M) Estimated November	(N) Estimated December	(O) 12 Month Total
Page (2 of 6)			Jurisdictional D	ollars			
1. Site Selection Plant Additions for the Period (Schedule AE 6.1 Line 29)	\$855,787	\$982,958	\$1,068,678	\$1,316,164	\$1,745,866	\$1,906,490	\$12,835,927
2. Cumulative Under/(Over) Recovery (Cumulative Prior Months Line 10)	(7,026,361)	(7,719,463)	(8,250,709)	(9,561,431)	(10,705,162)	(11,255,177)	
3. Unamortized Plant Eligible for Return	103,730,500	103,917,311	104,104,121	104,290,932	104,477,742	104,664,553	
4. Amortization of Plant Eligible for Return	(186,810)	(186,810)	(186,810)	(186,810)	(186,810)	(186,810)	(2,241,725)
5. Average Net Unamortized Plant Eligible for Return	97,038,628	96,595,922	96,294,346	95,294,178	94,552,108	94,269,215	
6. Return on Average Net Unamortized Plant Eligible for Return (a)							
a. Equity Component (b)	530,219	527,800	526,152	520,687	516,633	515,087	6,405,995
b. Equity Comp. grossed up for taxes (c)	863,197	859,259	856,577	847,680	841,079	838,562	10,428,971
c. Debt Component	157,785	157,065	156,575	154,948	153,742	153,282	1,906,323
7. Site Selection Carrying Cost on Plant Additions for the Period (Line 6b + 6c)	\$1,020,982	\$1,016,324	\$1,013,151	\$1,002,628	\$994,821	\$991,844	\$12,335,294
8. Site Selection Plant & Carrying Cost for the Period (Line 1 + 7)	1,876,769	1,999,282	2,081,629	2,318,792	2,740,687	2,898,334	\$25,171,221
9. Projected Site Selection Plant & Carrying Cost for the Period (Order No. PSC 11-0547-FOF-EI)	2,569,871	2,530,528	3,392,551	3,462,523	3,290,702	3,254,299	\$36,782,363
10. Under/(Over) Recovery (Line 8 - Line 9).	(\$693,102)	(\$531,246)	(\$1,310,722)	(\$1,143,731)	(\$550,015)	(\$355,965)	(\$11,611,142)

Notes:

(a) AFUDC actual monthly rate is calculated using the formula M = {(1 + A/100)1/12- 1] x 100; resulting in a monthly accrual rate of 0.005484 (Equity) and 0.001628 (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%.



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

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

EXPLANATION: Provide the calculation of the monthly Estimated True-up of plant additions and applicable carrying charges for the Preconstruction Category. This schedule is not required if no costs were approved for recovery and no costs are being requested. List and describe the components and 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.

[25-6.0423 (5)(c)1.b.,F.A..C.] [25-6.0423 (2)(g),F.A..C.] [25-6.0423 (5)(a),F.A..C.] [25-6.0423 (8)(d),F.A..C.] Witness. Thomas G Foster For Year Ended 12/31/2012

COMPANY: Progress Energy - FL

DOCKET NO ..

120009-EI								
ne 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
ge (3 of 6)				urisdictional Dolla	ars			
Preconstruction Plant Additions for the Period (Schedule AE 6.2 Line 29)		\$596,528	\$777,148	\$97,358	\$1,686,376	\$960,305	\$842,269	\$4,959,984
Cumulative Under/(Over) Recovery (Cumulative Prior Months Line 10)		0	(1,244,275)	(3,719,526)	(5,352,754)	(5,375,009)	(6,332,048)	
Unamortized Plant Eligible for Return	(\$74,848,666)	(69,661,855)	(64,475,045)	(59,288,234)	(54,101,424)	(48,914,613)	(43,727,803)	(43,727,803)
Amortization of Plant Eligible for Return	(62,241,725)	(5,186,810)	(5,186,810)	(5,186,810)	(5,186,810)	(5,186,810)	(5,186,810)	(31,120,863)
Average Net Unamortized Plant Eligible for Return		(71,956,996)	(67,924,150)	(65,552,487)	(61,204,395)	(56,402,875)	(52,232,122)	
Return on Average Net Unamortized Plant Eligible for Return (a)	•							
a. Equity Component (b)		(393,173)	(371,138)	(358,179)	(334,421)	(308,185)	(285,396)	(2,050,492)
b. Equity Comp. grossed up for taxes (c)		(640,086)	(604,213)	(583,116)	(544,438)	(501,726)	(464,626)	(3,338,204)
c. Debt Component		(117,002)	(110,445)	(106,588)	(99,518)	(91,711)	(84,929)	(610,194)
Preconstruction Carrying Cost on Plant Additions for the Period (Line 6b + 6c)	-	(\$757,088)	(\$714,657)	(\$689,704)	(\$643,956)	(\$593,437)	(\$549,555)	(\$3,948,398)
Preconstruction Plant & Carrying Cost for the Period (Line 1 + 7)		(\$160,560)	\$62,491	(\$592,346)	\$1,042,420	\$366,867	\$292,714	\$1,011,586
Projected Preconstruction Plant & Carrying Cost for the Period (Order No, PSC 11-05-	47-FOF-E1)	\$1,083,714	\$2,537,743	\$1,040,881	\$1,064,675	\$1,323,907	\$987,027	\$8,037,947
), Under/(Over) Recovery (Line 8 - Line 9)	-	(\$1,244,275)	(\$2,475,252)	(\$1,633,228)	(\$22,255)	(\$957,039)	(\$694,312)	(\$7,026,361)

Notes:

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

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

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

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

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

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

[25-6.0423 (5)(c)1.b.,F.A.C.] [25-6.0423 (2)(g),F.A.C.] [25-6.0423 (5)(a),F.A.C.] [25-6.0423 (8)(d),F.A.C.] Witness: Thomas G Foster For Year Ended 12/31/2012

Progress Energy - FL

COMPANY:

ICKET NO.: 120009-EI							For Year Ended 12/31
ine Io. Description	(I) Estimated July	(J) Estimated August	(K) Estimated September	(L) Estimated October	(M) Estimated November	(N) Estimated December	(O) 12 Month Total
age (4 of 6)		J	lurisdictional Dolla	ars			
Preconstruction Plant Additions for the Period (Schedule AE 6.2 Line 29)	\$855,787	\$982,958	\$1,068,678	\$1,316,164	\$1,745,866	\$1,906,490	\$12,835,927
Cumulative Under/(Over) Recovery (Cumulative Prior Months Line 10)	(7,025,361)	(7,719,463)	(8,250,709)	(9,561,431)	(10,705,162)	(11,255,177)	
Unamortized Plant Eligible for Return	(38,540,993)	(33,354,182)	(28, 167, 372)	(22,980,561)	(17,793,751)	(12,606,940)	
Amortization of Plant Eligible for Return	(5,186,810)	(5,186,810)	(5,186,810)	(5,186,810)	(5,186,810)	(5,186,810)	(62,241,725)
Average Net Unamortized Plant Eligible for Return	(47,732,865)	(43,175,571)	(38,477,147)	(34,477,315)	(30,219,385)	(25,502,278)	
, Return on Average Net Unamortized Plant Eligible for Return (a)							
a. Equily Component (b)	(260,812)	(235,911)	(210,239)	(188,384)	(165,119)	(139,344)	(3,250,302)
b. Equity Comp. grossed up for taxes (c)	(424,603)	(384,064)	(342,270)	(306,690)	(268,814)	(226,853)	(5,291,497)
c. Debt Component	(77,614)	(70,203)	(62,564)	(56,060)	(49,137)	(41,467)	(967,238)
Preconstruction Carrying Cost on Plant Additions for the Period (Line 6b + 6c)	(\$502,217)	(\$454,267)	(\$404,833)	(\$362,750)	(\$317,950)	(\$268,320)	(\$6,258,735)
Preconstruction Plant & Carrying Cost for the Period (Line 1 + 7)	\$353,570	\$528,690	\$663,845	\$953,414	\$1,427,916	\$1,638,170	\$6,577,192
Projected Preconstruction Plant & Carrying Cost for the Period (Order No. PSC 11-0547-FOF-Et)	\$1,046,672	\$1,059,936	\$1,974,566	\$2,097,145	\$1,977,932	\$1,994,135	\$18,188,334
0. Under/(Over) Recovery (Line 8 - Line 9)	(\$693,102)	(\$531,246)	(\$1,310,722)	(\$1,143,731)	(\$550,015)	(\$355,965)	(\$11,611,142)

Notes:

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

amounts for the reported year and identify such orders.

Preconstruction and Regulatory Asset Support Schedules

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

ppendix E - AE 2,2(3) (TGF-1)		ing: Preconstruction Co					g Costs		
	Provide the calculation of the monthly Estimate This schedula is not required if no costs ware a and levels, identify supporting schedule and lin amounts for the reported year and identify such	approved for recovery ie. Include in the Estir	and no costs are I	being requested.	List and describe	the components	ry.		{25-6.0423 {5}(c)1.b.,F.A. {25-6.0423 (2)(g),F.A. C.} [25-6.0423 (5)(a),F.A. C.] [25-6.0423 (5)(a),F.A. C.] [25-6.0423 (8)(d),F.A. C.] Witness: Thomas G Foste For Year Ended 12/31/20
		(A) Beginning	(B) Actual	(C) Actual	(D) Estimated	(E) Estimated	(F) Estimated	(G) Estimated	(H) 6 Month
ine Io. Description		Balance	January	February	March	April	May	June	Total
age (5 of 6)					Jurisdictional Doll	ars			
Preconstruction Plant Additions for the	Period (Schedule AE 6.2 Line 29)		\$0	\$0	\$0	\$0	\$0	\$0	\$ O
. Cumulative Under/(Over) Recovery (C	umulative Prior Months Line 10)		0	0	0	0	0	c	0
Unamortized Plant Eligible for Return		\$177,271,493	172,271,493	167,271,493	162,271,493	157,271,493	152,271,493	147,271,493	147,271,493
Amortization of Plant Eligible for Relur	m ·	60,000,000	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	30,000,000
Avarage Net Unamortized Plant Eligib	le for Return		174,771,493	169,771,493	164,771,493	159,771,493	154,771,493	149,771,493	
Return on Average Net Unemortized F	fant Eligible for Return (a)								
a. Equity Component (b)			954,951	927,631	900,311	872,991	845,671	818,351	5,319,909
b. Equity Comp. grossed up for tax	xes (C)		1,554,662	1,510,185	1,465,708	1,421,231	1,376,754	1,332,277	8,660,820
c. Debt Component			284,178	276,048	267,918	259,788	251,658	243,528	1,583,121
Preconstruction Carrying Cost on Plan	nt Additions for the Period (Line 6b + 6c)	-	\$1,838,841	\$1,786,234	\$1,733,627	\$1,681,020	\$1,628,413	\$1,575,806	\$10,243,941
Preconstruction Plant & Carrying Cost	for the Period (Line 1 + 7)	-	\$1,838,841	\$1,786,234	\$1,733,627	\$1,681,020	\$1,628,413	\$1,575,806	\$10,243,941
Projected Preconstruction Plant & Car	rying Cost for the Period		\$1,838,841	\$1,786,234	\$1,733,627	\$1,681,020	\$1,628,413	\$1,575,806	\$10,243,941
). Under/(Over) Recovery (Line 8 - Line	9)	-	. \$0	\$0	\$0	\$0	\$0	\$0	\$0

Notes:

(a) AFUDC actual monthly rate is calculated using the formula M = [(1 + A/100)1/12-1] x 100; resulting in a monthly accrual rate of 0.005464 (Equily) 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

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

EXPLANATION: Provide the calculation of the monthly Estimated True-up of plant additions and applicable carrying charges for the Preconstruction Category. [25-6.0423 (5)(c)1.b.,F.A.C.] 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 (2)(g),F.A.C.] and levels, identify supporting schedule and line. Include in the Estimated true-up calculation applicable Commission approved projection [25-6.0423 (5)(a),F.A.C.] COMPANY: amounts for the reported year and identify such orders. [25-6.0423 (8)(d),F.A.C.] Progress Energy - FL DOCKET NO.:

LOOKET NO.

ne 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	142,271,493	137,271,493	132,271,493	127,271,493	122,271,493	117,271,493	
Amortization of Plant Eligible for Return	5,000,000	6,000,000	5,000,000	5,000,000	5,000,000	5,000,000	60,000,000
Average Net Unamortized Plant Eligible for Return	144,771,493	139,771,493	134,771,493	129,771,493	124,771,493	119,771,493	
Return on Average Net Unamortized Plant Eligible for Return (a)		~					
a. Equity Component (b)	791,031	763,711	736,391	709,071	681,751	654,431	9,656,297
b. Equity Comp. grossed up for taxes (c)	1,287,800	1,243,323	1,198,846	1,154,369	1,109,892	1,065,415	15,720,468
c. Debi Component	235,398	227,268	219,138	211,008	202,878	194,748	2,873,561
Preconstruction Carrying Cost on Plant Additions for the Period (Line 6b + 6c)	\$1,523,199	\$1,470,592	\$1,417,985	\$1,365,378	\$1,312,771	\$1,260,164	\$18,594,029
Preconstruction Plant & Carrying Cost for the Period (Line 1 + 7)	\$1,523,199	\$1,470,592	\$1,417,985	\$1,365,378	\$1,312,771	\$1,260,164	\$18,594,029
Projected Preconstruction Plant & Cerrying Cost for the Period	\$1,523,199	\$1,470,592	\$1,417,985	\$1,365,378	\$1,312,771	\$1,260,164	\$18,594,029
Under/(Over) Recovery (Line 8 - Line 9)	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Notes:

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



Prior Period Over / (Under) Support Schedules





!

1

ì

	Levy Variance Analysis		Merch 1, 2012 True-up Filing Docket No. 120009-El			May 1, 2011 Actual / Estimated Filing Docket No. 110009-El		March 1, 2012 True-up Filing Docket No. 1 20009-Ei				
		(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	Ø		
				2011 P's	11 P's 2011 AE's		2011 AE's	2011 T's	Over/(Under)			
		2011 Projections 2011 Actual Costs Over//Undar) Collect				2011 Actual / Estimated Costs	To be	2011 Actual / Estimated Costs		To be		
		Docket No. 100009-Ei	Docket No. 120009-El			Collected in 2011 Docket No. 110009-El	Recovered to 2012	Collected in 2011 Docket No. 110009-El	2011 Actual Costs Docket No. 120009-EI	Recovered in 2013		
Line No.												
1.	Site Selection Revenue Reg. Spend	S -		s -	\$.	\$ -	s -	S -	š .	S -		
2.	Site Selection Revenue Req. Carrying Cost	· ·		-	-	-	-		•	-		
3.	Preconstruction Revenue Reg. Spend	25,056,735	18,572,598	6,484,137	25,056,735	31,247,688	(6,190,953)	31,247,688	18,572,598	12,675,090		
4.	Preconstruction Revenue Req. Carrying Cost	27,308,275	18,715,752	8.592,523	27,308,275	18,647,597	8,860,678	18,647,597	18,715,752	(68,155)		
5.	Construction Carrying Cost Rev Req.	11,253,606	13,130,849	(1,877.243)	11,253,608	12,913,464	(1,659,858)	12,913,464	13,130,849	(217,385)		
6.	Recoverable O&M Revenue Reg.	3,823,863	1,154,489	2,669,415	3,623,663	1,414,573	2,409,310	1,414,573	1,154,469	260,104		
7.	DTA	7,817,070	16,811,463	(8,994,394)	7,817,070	16,811,464	(8,994,394)	16,811,464	16,811,463	0		
8.	Other Adjustments (FPSC O&M Audit adj.)		• •		-	-		-	-	-		
9.	Other Adjustments (deferred PC)					-	-	-		-		
10.	Total	\$ 75,259,568	\$ 68,385,131	5 6,874,438	\$ 75,259,568	\$ \$1,034,786	\$ (5,775,217)	\$ 81,034,786	\$ 68,365,131	\$ 12,649,655		



Prior Period Over / (Under) Support Schedules





ł

1

1

	Levy Variance Analysis	March 1, 2011 True-up Filing Docket No. 110009-Ej					May 1, 2010 Actual / Estimated Filing Docket No, 10009-EI						March 1, 2011 True up Filing Docket No. 110009-EI			
			A) 0 P'*	(B) 2010 Ts		(C)		(D) 2010 P's		(E) 2910 AE's		(F)		(G) 2010 AE's	(H) 2010 T's	(1)
		2010 Pro Collecter	2010 Pts 2010 Ts 2010 Projections Collected in 2010 2010 Actual Costs Docket No. 090009-51 Docket No. 110009			Over/(Under)		10 Projections filected in 2010 ret No. 090009-El		Actual / Estimated Costs Collected in 2011 locket No. 100009-El	sts Over/(Under) Recovery		2010 Actual / Estimated Costa Collected in 2011 Docket No. 100009-El		2010 Actual Coats Docket No. 110009-El	Over/(Under) To be Recovered in 2012
Line No.																
1.	Site Selection Revenue Reg. Spend	\$	-	s -	\$	-	5	•	5		\$	-	\$		s ,	\$ -
2.	Site Selection Revenue Req. Carrying Cost		-	-		-	1	-		•				• .		
3,	Preconstruction Revenue Reg. Spend	1	06,122,607	59,762,7	16 4	6,339,881		106,122,507		117,957,959		(11,835,352)		117,957,959	59,782,726	58,175,233
4.	Preconstruction Revenue Reg. Carrying Cost		32,266,765	32,451,6	10	(182,855)		32,268,785		34,048,413		(1,779,628)		34,048,413	32,451,640	1,596,773
5,	Construction Carrying Cost Rev Reg.		11,563,622	6,676,9	95 -	4,886,627		11,563,622		7,046,848		4,518,778		7,046,845	8,676,995	369,850
6.	Recoverable O&M Revenue Reg.		4,433.053	2,496,7	26	1,936,327		4,433,053		3,687,427		745,625		3,687,427	2,498,726	1,190,702
7.	DTA		9,768,420	10,151,7	6	(363,335)		9,788,420		9,557,320		231,100		9,557,320	10,151,756	(594,436
e,	Other Adjustments (FPSC O&M Audit adj.)		•	(5,3	2)	5,302		-		-				~	(5,302	5,302
9.	Other Adjustments (deferred PC)			·		-								-	•	-
10.	Total (1)	\$ 1	64,178,487	\$ 111,554,5	0 \$ 5	2,621,946	\$	164,178,487	\$	172,297,954	\$	(8,121,477)	\$	172,297,964	\$ 111,554,540	\$ 60,743,423













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

EXHIBIT (TGF-2)

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

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

Exhibit: TGF-2

Table of Contents Levy County Nuclear Units 1 & 2 Projection Filing: Nuclear Filing Requirements January 2013 - December 2013

Page(s)	Schedule	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	P-4	CCRC Recoverable O&M Monthly Expenditures	T. G. Foster/J. Elnitsky
10 - 13	P-6.2 P-6.3	Capital Monthly Expenditures	T. G. Foster/J. Elnitsky
14 - 15	P-6A.2 P-6A.3	Capital Monthly Expenditure Descriptions	J. Elnitsky
16	P-7	Contracts Executed (in excess of \$1 million)	J. Elnitsky
17 - 20	P-7A	Contracts Executed Detail (in excess of \$1 million)	J. Elnitsky
21	P-7B	Contracts Executed (in excess of \$250,000)	J. Elnitsky
22	P-8	Estimated Rate Impact	T. G. Foster
23 - 24	Appendix A	Beginning Balance Support for Schedules	T. G. Foster
25	Appendix B	Jurisdictional Separation Factors	T. G. Foster
26 - 27	Appendix C	Rate Management Amortization Schedules	T. G. Foster
28	Appendix D	Prior Period Over / (Under) Support Schedules	T. G. Foster
29 - 36	Appendix E	Preconstruction and Regulatory Asset Schedules	T. G. Foster

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

Schedule P-1

EXPLANATION: Provide summary calculation of the monthly Projected Amount for each cost category: 1. Site Selection, 2. Preconstruction, and 3. Construction. 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 tha 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 projection and Projected DOCKET NO.: 120009-FI

For Year Ended 12/31/2013

		*****					of rear Ended
	(A)	(8)	(C)	(D)	(E)	(F)	(G)
e	Projected	Projected	Projected	Projected	Projected	Projected	6 Month
Description	January	February	March	April	May	June	Total
			Jurisdictional D	ollars		,	
Projected Site Selection Costs for the Period [25-6.0423(2)(f),F.A	C.]						
 Additions (Schedule P-2.1, line 1) 	\$0	\$0	\$0	\$0	\$0	\$0	\$(
b. Carrying Costs on Additions (Schedule P-2.1, line 7)	0	0	0	0	0	0	(
c. Carrying Costs on Deferred Tax Asset (Schedule P-3A.1, lin		0	0	0	0	0	
d. Total Site Selection Amount	\$0	\$0	\$0	\$0	\$0	\$0	\$
(Lines 1.a through 1.c)							
Projected Preconstruction Costs for the Period [25-6.0423(2)(g).	.AC.]						
a. Additions (Schedule P-2.2, line 1)	\$1,495,673	\$4,508,729	\$1,362,087	\$1,133,568	\$1,200,377	\$1,085,565	\$10,785,99
b. Carrying Costs on Additions (Schedule P-2,2, line 9)	958,938	918,824	846,306	789,139	733,526	676,958	4,923,69
c. Carrying Costs on Deferred Tax (Schedule P-3A.2, line 11)		0	0	0	0	0	
 d. Total Preconstruction Amount (Lines 2.a through 2c) 	\$2,454,611	\$5,427,554	\$2,208,393	\$1,922,707	\$1,933,903	\$1,762,523	\$15,709,69
Projected Construction Costs for the Period (25-6.0423(2)(i),F.A.	C.]						
Avg. Net Additions Balance (Schedule P-2.3, line 7)	\$70,550,846	\$70,730,670	\$72,434,384	\$75,745,035	\$91,187,973	\$119,769,817	
a. Canying Costs on Additions (Schedule P-2.3, line 9)	742,294	744,186	762,111	796,944	959,425	1,260,146	5,265,10
b. Carrying Costs on Deferred Tax (Schedule P-3A.3, line 11)	0	0	0	0	0	0	
c. Total Construction Amount	\$742,294	\$744,186	\$762,111	\$796,944	\$959,425	\$1,260,146	\$5,265,10
(Lines 3.a through 3.b)							
Allocated or Assigned O&M Amounts (Schedule P-4, line 43)	\$79,463	\$112,660	\$89,739	\$103,243	\$70,726	\$83,686	\$539,51
Total Projected Period Amount	\$3,276,368	\$5,284,399	\$3,060,243	\$2,822,894	\$2,964,054	\$3,106,355	\$21,514,31





Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance Projection Filing: Summary of Jurisdictional Recovery Amounts

Schedule P-1

EXPLANATION: Provide summary calculation of the monthly Projected Amount for each cost calegory: 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 gy - FL 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.]

COMPANY:

Progress Energy - FL DOCKET NO.:

NO.: 120009-EI Wilness: Thomas G Foster For Year Ended 12/31/2013

4

Line No. Description	(H) Projected July	(i) Projected August	(J) Projected September	(K) Projected October	(L) Projected November	(M) Projected December	(N) 12 Month Tolai
1. Projected Site Selection Costs for the Period [25-5.0423(2)(f),F.AC.]			Jurisdictional [
 Additions (Schedule P-2.1, line 1) Canving Costs on Additions (Schedule P-2.1, line 7) 	\$0 0	\$0 0	· \$0	\$0 0	\$0 0	\$0 0	\$0 0
 b. Carrying Costs on Additions (Schedule P-2.1, line 7) c. Carrying Costs on Deferred Tax Asset (Schedule P-3A.1, line 11) 	0	0	0	0	0	0	0
d. Total Site Selection Amount (Lines 1.a through 1.c)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2. Projected Preconstruction Costs for the Period [25-8.0423(2)(g),F.AC.]						_	
a. Additions (Schedule P-2.2, line 1)	\$927,828	\$924,699	\$1,008,840	\$1,054,235	\$997,165	\$1,499,537	\$17,198,302
 b. Carrying Costs on Additions (Schedule P-2.2, line 9) c. Carrying Costs on Deferred Tax (Schedule P-3A.2, line 11) 	620,163 0	564,182 0	508,660 0	452,934 0	396,669 0	343,347 0	7,809,647 0
 d. Total Preconstruction Amount (Lines 2.a through 2c) 	\$1,547,991	\$1,488,881	\$1,517,500	\$1,507,169	\$1,393,834	\$1,842,885	\$25,007,949
 Projected Construction Costs for the Period [25-6.0423(2)(i),F.AC.] Avg. Net Additions Balance (Schedule P-2.3, line 7) 	\$134 694 343	\$130 204 24R	£143 039 374	\$144,309,999	\$1.4C 200 004	\$148,332,077	
a. Carrying Costs on Additions (Schedule P-2.3, line 7)	1,417,067	1,464,625	1,514,328	1,518,343	1,539,271	1,560,561	14,279,402
b. Carrying Costs on Deferred Tax (Schedule P-3A.3, line 11)	0	0	0	0	0	0	0
c. Total Construction Amount (Lines 3.a through 3.b)	\$1,417,067	\$1,464,625	\$1,514,328	\$1,518,343	\$1,539,271	\$1,560,661	\$14,279,402
4. Allocated or Assigned O&M Amounts (Schedule P-4, line 43)	\$84,853	\$160,722	\$99,906	\$47,359	\$47,440	\$45,302	\$1,025,100
5. Total Projected Period Amount (Lines 1.d + 2.d + 3.c + 4)	\$3,049,911	\$3,114,227	\$3,131,734	\$3,072,871	\$2,980,546	\$3,448,848	\$40,312,451
6. Prior Period (Over) / Under Recovery (a)							(25,663,136)
7. Other Collections (b)							88,047,587
Total Amount for the Projected Period Revenue Requirement 8. (Line 5 + Line 6 + Line 7)							102,696,902
9. Revenue Tax Multiplier							1.00072
10. Total 2013 Projectad Revenue Requirements (c)						-	\$102,770,844

Note (a): See Appendix A for detail

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

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

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

Projection Filing: Preconstruction 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 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 (6)(a),F.A..C.]

Progress Energy - FL

Schedule P-2.2

COMPANY:

Witness: Thomas G Foster

120009-EI									For Year Ended 12/31/20
ine Io, Description		(A) Beginning Batance	(B) Projected January	(C) Projected February	(D) Projected March	(E) Projected April	(F) Projected May	(G) Projected June	(H) 6 Monih Total
				J	urisdictional Dollar	S			
. Preconstruction P	lant Additions for the Period (Schedule P 6.2 Line 29)		\$1,495,673	\$4,508,729	\$1,362,087	\$1,133,568	\$1,200,377	\$1,085,565	\$10,785,999
2. Unamortized Pler	t Eligible for Retum (Prior line 2 - line 5) (d)	\$93,053,416	87,734,290	82,415,164	77,096,038	71,776,913	66,457,787	61,138,661	61,138,661
Amonization of P	lant Eligible for Return (d)	88,047,587	7,337,299	7,337,299	7,337,299	7,337,299	7,337,299	7,337,299	
. Amortization of P	nor-Period Preconstruction Unrecovered Balance (d)	(24,218,076)	(2,018,173)	(2,018,173)	(2,018,173)	(2,018,173)	(2,018,173)	(2,018,173)	
5. Subtotel Schedul	es Prior Period (Over)/Under (Line 3 + Line 4)	\$63,829,510	\$5,319,126	\$5,319,126	\$5,319,126	\$5,319,126	\$5,319,126	\$5,319,128	
. Average Net Una	mortized Plant Eligible for Return		\$91,141,690	\$87,329,092	\$80,436,645	\$75,003,259	\$69,717,538	\$54,341,006	
. Return on Averag	e Net Unamortized Plant Eligible for Return (a)								
a. Equity Con	nponent (b)		497,998	477,166	439,506	409,818	380,937	351,559	2,656,984
b. Equity Con	np. grossed up for taxes (c)		610,742	776,827	715,518	667,184	620,165	572,339	4,162,774
c. Debt Comp	onent		148,196	141,997	130,790	121,955	113,361	104,618	760,91B
Preconstruction C	Carrying Cost on Plant Additions for the Period (Line 8b + 8c)	-	\$958,938	\$918,824	\$846,306	\$789,139	\$733,526	\$676,958	\$4,923,692
0. Preconstruction F	Plant & Carrying Cost for the Period (Line 1 + 9)	-	\$2,454,611	\$5,427,554	\$2,208,393	\$1,922,707	\$1,933,903	\$1,762,523	\$15,709,691

Notes:

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

Witness: Thomas G Foster

COMPANY: Progress Energy - FL

Schedule P-2.2

DOCKET NO .:
120009-EI

OCKET NO.: 120009-El							For Year Ended 12/31/2
ne o. Description	(i) Projecied Juty	(J) Projected August	(K) Projected September	(L) Projected October	(M) Projected November	(N) Projected December	(O) 12 Month Total
			Jurisdictional Dollar:	5			
Precenstruction Plant Additions for the Period (Schedule P 6.2 Line 29)	\$927,828	\$924,699	\$1,008,840	\$1,054,235	\$997,165	\$1,499,537	\$17,198,302
Unamortized Plant Eligible for Return (Prior line 2 - line 5)	55,819,535	50,500,409	45,181,283	39,882,157	34,543,031	29,223,906	
Amortization of Plant Eligible for Return (Beg Bal / 12)	7,337,299	7,337,299	7,337,299	7,337,299	7,337,299	7,337,299	88,047,587
Amortization of Prior-Period Preconstruction Unrecovered Balance (Beg Bal / 12)	(2,018,173)	(2,018,173)	(2,018,173)	(2,018,173)	(2,018,173)	(2,018,173)	(24,218,076)
Subtotal Schedules Prior Period (Over)/Under (Line 3 + Line 4)	\$5,319,126	\$5,319,126	\$5,319,128	\$5,319,126	\$5,319,126	\$5,319,128	\$63,829,510
Average Net Unamortized Plant Eligible for Return	\$58,943,012	\$53,622,321	\$48,345,266	\$43,048,838	\$37,701,177	\$32,633,237	
Return on Average Net UnsmortIzed Plant Eligible for Return (a)							
a. Equily Component (b)	322,065	292,992	264,159	235,219	205,999	178,308	4,055,725
b. Equily Comp. grossed up for taxes (c)	524,322	478,992	430,051	362,937	335,367	290,286	6,602,728
c. Debt Component	95,841	87,190	78,609	69,997	61,302	53,062	1,206,920
Preconstruction Carrying Cost on Plant Additions for the Period (Line 8b + 8c)	\$620,163	\$564,182	\$508,660	\$452,934	\$396,669	\$343,347	\$7,809,647
). Preconstruction Plant & Carrying Cost for the Period (Line 1 + 9)	\$1,547,991	\$1,488,881	\$1,517,500	\$1,507,169	\$1,393,834	\$1,842,885	\$25,007,949

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 (Equily) and 0.001826 (Debt), which results in the annual rate of 6.849%.

(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

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. COMPANY: Progress Energy - FL Witness: Thomas G Foster

[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.]

DOCKET NO .:

Schedule P-2.3

120009-Ei								For Year En
Ine No, Description	(A) Beginning Balance	(B) Projected January	(C) Projected February	(D) Projected March	(E) Projected April	(F) Projected May	(G) Projected June	(H) 6 Month Total
	<u></u>				Jurisdictional Dol	lars		
1. Construction Cost: Plant Additions for the Period (Schedule P 6.3 Line 35) (d)	70,787,207	\$254,095	\$218,168	\$3,301,877	\$3,432,042	\$27,566,449	\$29,709,856	\$64,482,487
2. Transfers to Plant in Service (d)	1,010,952	0	0	0	0	0	0	0
3. Other Adjustments		0	0	0	0	0	0	0
4. Prior Period Carrying Charge Under-recovered Balance (prior period + amortization) (d)	675,697	619,389	563,081	506,773	450,465	394,157	337,849	
5. Amortization of Prior Period Unrecovered Carrying Charge (Beg Balance / 12) (d)	675,697	56,308	56,308	56,308	56,308	56,308	56,308	337,849
; Plant Eligible for Return (Prior Mo, Balance + Line 1 - 2 + 3 - 5)	\$70,451,953	\$70,649,740	\$70,811,600	\$74,057,169	\$77,432,902	\$104,943,043	\$134,596,591	\$134,596,591
. Average Net Plant Additions		\$70,550,846	\$70,730,670	\$72,434,384	\$75,745,035	\$91,187,973	\$119,769,817	
. Relum on Average Net Plant Additions (a)								
a. Equity Component (b)		385,490	386,472	395,781	413,871	498,251	654,422	2,734,288
b. Equity Comp. grossed up for taxes (c)		627,578	629,178	644,333	673,782	811,154	1,065,401	4,451,425
c. Debt Component		114,715	115,008	117,778	123,161	148,272	194,746	813,681
Projected Construction Carrying Cost for the Period (Line 8b + 8c)	-	\$742,294	\$744,186	\$762,111	\$796,944	\$959,425	\$1,260,146	\$5,265,106

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%.



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. [25-6.0423 (5)(c)1.c.,F.A..C.] [25-6.0423 (2)(I),F.A..C.] 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)(b),F.A..C.] and levels, identify supporting schedule and line. COMPANY: [25-6.0423 (8)(e),F.A..C.] Progress Energy - FL Witness: Thomas G Foster DOCKET NO .: 120009-EI For Year Ended 12/31/2013 (1) (J) (M) (0) (K) (L) (N) (P) Projected Projected Projected Projected Projected Projected 12 Month Total Line No. Description July August September October November December Total To Date **Jurisdictional Dollars** 1. Construction Cost: Plant Additions for the Period (Schedule P 6.3 Line 35) \$231,611 \$8,921,215 \$639,447 \$236,426 \$3,854,354 \$324,255 \$78,669,795 \$149,477,002 2. Transfers to Plant in Service 0 0 0 0 0 0 1,010,952 0 0 0 0 0 0 0 3. Other Adjustments 0 Prior Period Carrying Charge Under-recovered Balance (prior period + amortization) (d) 281,541 225,232 168,924 112,616 56,308 0 4. Amortization of Prior Period Unrecovered Carrying Charge (Beg Balance / 12) (d) 56,308 56,308 56,308 56,308 56,308 56,308 675,697 5. Plant Eligible for Return (Prior Mo. Balance + Line 1 - 2 + 3 - 5) \$134,771,895 \$143,636,802 \$144,219,940 \$144,400,058 \$148,198,104 \$148,466,050 \$148,466,050 \$148,466,050 6. Average Net Plant Additions \$134,684,243 \$139,204,348 \$143,928,371 \$144,309,999 \$146,299,081 \$148,332,077 7. 8, Return on Average Net Plant Additions (a) 735,915 760,613 788,510 799,378 786,425 810,488 7,415,614 a. Equity Component (b) Equity Comp. grossed up for taxes (c) 1,198,070 1,238,278 1,280,301 1,283,695 1,301,389 1,319,473 12,072,632 b. 218.997 226,346 237,882 234,028 234,648 241,188 2,206,770 C. Debt Component \$1,417,067 \$1,464,625 \$1,514,328 \$1,518,343 \$1.539,271 \$1,560,661 \$14,279,402 9. Projected Construction Carrying Cost for the Period (Line 8b + 8c)

Notes:

Schedule P-2.3

(a) AFUDC actual monthly rate is calculated using the formule 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%.





Schedule P-4

COMPANY:

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

EXPLANATION:

Provide the calculation of the monthly under/over recovery of CCRC recoverable operation and maintenance (O&M) costs. This schedule is not required if no costs were approved for recovery and no costs are being requested. By primary function, tist 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. Progress Energy - FL

[25-8.0423 (5)(c)1.c.,F.A.C.1 [25-8.0423 (2)(h),F.A.C.1 [25-8.0423 (2)(h),F.A.C.1 [25-8.0423 (2)(h),F.A.C.1 [25-8.0423 (5)(e),F.A.C.1 [25-8.0423 (5)(e),F.A.C.1 Witness: T.G. Foster/ J. Elnitsky

$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	DOCKET NO .:	120009-EI													For Year End	ed 12/31/2013
Same Description Johnsy Tellware April Description Observation Description Tellware April Description Observation Description Tellware Tellware Tellware Description Tellware Tellware Tellware Description Descriptio	l las															(M) 12 Month
2 Constrained 10 0 10 <		Description														Total
2 Constrained 10 0 10 <	1	Accounting		\$5.594	\$5.594	\$5,594	\$5.594	\$5.594	\$5,594	\$5,594	\$5.594	\$5.594	\$5.594	\$5.594	\$5.594	\$67,128
Display is shown Display is shown<	2			0		. 0	0	0	0	0	0	0	0	0		0
Biosticit Resident Biostic	3			13,722	13,722	13,722	13,722		13,722	13,722		13,722	13,722	13,722	13,722	164,868
Internal Resolution (1 a) second Properties/ (2 a) second (2	4			0	0	0	0	•	0	0	•	0	0	0	0	0
1 1	5			0	0	0		0	0	0	•	0	0	0	0	0
i Light The statute of the statute the statute of the statute of the statute the statute of the statute the statute of the statute of the statute of the st	6			0	0	0	°,	0	0	0	0	°,	0	0	0	0
Project Assume Distribution Distributio	7			23.453	55 100	17 796	54 057	20.108	34 859	30.701	112 580	84 0 10	K 191	6 370	4 430	463,439
1 1	8			33,433	03,180	52,755		20,100	54,656	30,107	172,305	0	5,101	5,239	0	403,438
11 Add Charr Credit 0	10			ã	õ	õ	õ	õ	ŏ	õ	Ď	ō	ő	ŏ	ŏ	Ď
11 10 0				0	0	0	0	0	0	0	Ó	0	Ó	0	Ō	ō
Briegy Dehray Planta Solution Creat B <tr< td=""><td>12</td><td></td><td>_</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td></tr<>	12		_	0	0	0	0	0	0	0	0	0	0	0	0	0
inflower Creat inflowe	13	Subtotel A&O		\$52,789	\$84,506	\$52,051	\$74,278	\$39,514	\$54,174	\$59,017	\$131,084	\$74,234	\$24,497	\$24,555	\$23,752	\$695,233
Observation Observation O O	14	Energy Delivery Florida		0	0	0	0	c	0	0	0	0	0	0	0	0
17 Subtract Grantshins Su	15	Joint Owner Credit		0	0	0	0	0	0	0	0	0	0	0	0	0
Index Strike Strike </td <td></td> <td></td> <td>_</td> <td>Q</td> <td><u> </u></td> <td>0</td>			_	Q	<u> </u>	0	0	0	0	0	0	0	0	0	0	0
Joint Owner Credit 0	17	Subtotal Energy Delivery Fiorida		\$0	30	\$0	\$0	\$0	S 0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
16 0 0 0 0 0 0<	18	Nuclear Generation		\$31,805	\$35,388	\$42,703	\$35,547	\$35,360	\$34,669	\$31,076	\$38,975	\$31,938	\$25,244	\$25,265	\$23,958	\$391,928
21 Subtrail Nuclear Generation \$31,865 \$33,869 \$42,703 \$35,869 \$30,705 \$36,875 \$31,005 \$25,244 \$25,865 \$35,705 22 Treamised Central Nuclear Generation 0 </td <td>19</td> <td></td> <td></td> <td>0</td>	19			0	0	0	0	0	0	0	0	0	0	0	0	0
22 Transmission 31,150 31,522 52,254 51,464 51,648 51,464 51,648 51,648 51,642 51,648 51,650 51,650 51,650 51,650 51,650 51,650 51,650 51,650 51,650 51,650 51,650 51,650 51,65	20			0	0	0	0	0	0	0	0	0	0	<u> </u>	0	<u>0</u>
22 Joint Owner Credit. 0	21	Subtotal Nuclear Generation		\$31,805	\$35,388	\$42,703	\$35,547	\$35,360	\$34,669	\$31,076	\$38,975	\$31,938	\$25,244	\$25,285	\$23,956	\$391,928
Other Other <th< td=""><td>22</td><td>Transmission</td><td></td><td>\$1,130</td><td>\$1,522</td><td>\$2,284</td><td>\$1,484</td><td>\$1,548</td><td>\$1,448</td><td>\$1,425</td><td>\$2,272</td><td>\$1,502</td><td>\$1,548</td><td>\$1,551</td><td>\$1,293</td><td>\$18,987</td></th<>	22	Transmission		\$1,130	\$1,522	\$2,284	\$1,484	\$1,548	\$1,448	\$1,425	\$2,272	\$1,502	\$1,548	\$1,551	\$1,293	\$18,987
25 Subtrait Transmission \$1,52 \$1,52 \$1,52 \$1,548 \$1,448 \$1,445 \$1,425 \$2,272 \$1,602 \$1,648 \$1,203 \$11 26 Total OSM Costs 30,5704 \$12,746 \$57,028 \$111,289 \$16,422 \$50,221 0.93221 </td <td>23</td> <td>Joint Owner Credit</td> <td></td> <td>0</td>	23	Joint Owner Credit		0	0	0	0	0	0	0	0	0	0	0	0	0
28 Total OSM Costs 380,704 \$121,416 597,238 \$111,280 \$16,422 \$90,231 \$107,518 \$117,518 \$107,614 \$51,280 \$11,080 \$11,080 27 Jurisdicional Factor (ASG) Jurisdicional Factor (Middler- Production - Bare) 0.09321 0.093221 0.093221 0.093221 0.93221			-	0	0	0		0		0	0	0	0			0
27 Jurksdetional Factor (ASG) Jurksdetional Factor (ASG) Jurksdetional Factor (Distribution) 0.93221 0.9321 0.9321 0.9321 0.9321 0.9321 0.9321 0.9321 0.9321 0.9321 0.932	25	Subiotel Transmission		\$1,130	\$1,522	\$2,284	\$1,464	\$1,548	\$1,448	\$1,425	\$2,272	\$1,502	\$1,648	\$1,551	\$1,293	\$18,987
26 Jurisdicional Factor (Distinguinton) 0.89561 0.89561 0.99561 <th< td=""><td>28</td><td>Total OSM Costs</td><td>-</td><td>\$85,704</td><td>\$121,416</td><td>\$97,038</td><td>\$111,289</td><td>\$76,422</td><td>\$90,291</td><td>\$91,518</td><td>\$173,131</td><td>\$107,674</td><td>\$51,289</td><td>\$51,371</td><td>\$49,003</td><td>\$1,106,148</td></th<>	28	Total OSM Costs	-	\$85,704	\$121,416	\$97,038	\$111,289	\$76,422	\$90,291	\$91,518	\$173,131	\$107,674	\$51,289	\$51,371	\$49,003	\$1,106,148
26 Jursticitional Feator (Distinction) 0.89551 0.99561 0.99561 0.99561 0.99561 0.99561 0.99561 0.99561 0.99561 0.99561 0.99561 0.99561 0.99561 0.99561 0.99561 0.99561 0.99561	27	Jurisdictional Factor (A&G)		0.93221	0.93221	0.93221	0.93221	0.93221	0.93221	0.93221	0.93221	0,93221	0.93221	0.93221	0.93221	
29 Jurisdictional Factor (Nucler - Production - Bare) 0.92865 <td< td=""><td></td><td></td><td></td><td>0.99561</td><td>0.99561</td><td>0.99581</td><td>0.99561</td><td>0.99561</td><td>0.99551</td><td>0,99561</td><td>0.99561</td><td>0.99561</td><td>0.99561</td><td>0.99561</td><td></td><td></td></td<>				0.99561	0.99561	0.99581	0.99561	0.99561	0.99551	0,99561	0.99561	0.99561	0.99561	0.99561		
Jurisdictional Recoverable Costs (AACI) (Line 13 X Line 27) $340,192$ $578,777$ $546,523$ $569,243$ $530,835$ $550,502$ $555,016$ $5122,944$ $589,202$ $522,848$ $522,142$ 560 90 <td></td> <td>Jurisdictional Factor (Nuclear - Production - Base)</td> <td></td>		Jurisdictional Factor (Nuclear - Production - Base)														
32 Jurisdictioned Recoverable Costs (Distribution) (Line 17 X Line 28) 0	30	Jurisdictionel Fector (Transmission)		0.70203	0.70203	0.78203	0,70203	0,70203	0.70203	0,70203	0.70203	0,70203	0.70203	0.70203	0.70203	
33 Duridicitional Recoverable Costs (Nucl Production - Borse) (Line 21 X Line 20) 20,942 32,870 30,965 33,018 32,844 32,202 24,663 36,702 20,966 23,445 22,457 22,253 394 34 Jurisdictional Recoverable Costs (Tremmission) (Line 25 X Line 30) 170 1,066 1,007 1,017 1,000 1,555 1,066 13 35 Total Jurisdictional Recoverable CAM Costs 170,527 \$112,716 \$99,972 \$103,286 \$70,766 \$83,721 \$84,802 \$160,741 \$99,922 \$47,371 \$47,447 \$45,303 \$1,023 36 Prior Pariod Unrecovered CAM Belance Eligible for interest (a) (\$737,720) (\$61,477) (\$61,477) (\$51,477) (\$61,477) <t< td=""><td>31</td><td>Jurisdictional Recoverable Costa (A&G) (Line 13 X Line 27)</td><td></td><td>\$49,192</td><td>\$78,777</td><td>\$46,623</td><td>\$69,243</td><td>\$36,835</td><td>\$50,502</td><td>\$55,018</td><td>\$122,944</td><td>\$69,202</td><td>\$22,838</td><td>\$22,691</td><td>\$22,142</td><td>\$548,103</td></t<>	31	Jurisdictional Recoverable Costa (A&G) (Line 13 X Line 27)		\$49,192	\$78,777	\$46,623	\$69,243	\$36,835	\$50,502	\$55,018	\$122,944	\$69,202	\$22,838	\$22,691	\$22,142	\$548,103
34 Jurisdictional Recoverable Costs (Trensmission) (Line 25 X Line 30) 763 1,068 1,603 1,028 1,067 1,000 1,555 1,054 1,067 1,089 908 133 35 Total Jurisdictional Recoverable Costs (Trensmission) (Line 25 X Line 30) $$793$ 1,068 1,028 $$103,286$ $$70,726$ $$83,721$ $$84,882$ $$190,741$ $$99,922$ $$47,371$ $$47,447$ $$445,303$ $$1,028$ $$103,286$ $$70,726$ $$83,721$ $$84,882$ $$190,741$ $$99,922$ $$47,371$ $$47,447$ $$445,303$ $$1,028$ 36 Prior Pariod Unrecovered O&M Balance Eligible for Interest (a) $($737,720)$ $($51,477)$	32	Jurisdictional Recoverable Costs (Distribution) (Line 17 X Line 28)		0	0	0	0	0	0		0	0	0	0	0	0
35 Total Jurisdictional CCRC Recoverable 04M Costs $\overline{170,527}$ $\overline{111,2,716}$ $\overline{580,701}$ $\overline{5103,286}$ $\overline{570,720}$ $\overline{583,721}$ $\overline{584,802}$ $\overline{5100,741}$ $\overline{590,922}$ $\overline{447,371}$ $\overline{547,427}$ $\overline{545,303}$ $\overline{51,023}$ 36 Prior Pariod Unrecovered 04M Balance Eligible for interest (a) (\$737,720) (\$574,727) (\$514,777) (\$530,837) (\$580,860) (\$307,384) (\$245,907) (\$184,430) (\$122,953) (\$61,477) \$60,275 \$100,000																364,042
36 Prior Period Unrecovered Q&B Balance Eligible for interest (a) (\$73,720) (\$676,244) (\$614,767) (\$553,260) (\$401,614) (\$430,337) (\$308,860) (\$307,844) (\$245,077) (\$184,430) (\$12,963) (\$12,963) (\$61,477) (\$601,477) 37 Amortization of Unrecovered Q&B Balance Eligible for interest (a) (\$737,720) (\$51,477) (\$61,477) (\$51,477) (\$51,477) (\$51,477) (\$51,477) (\$61,477)	34	Jurisdictional Recoverable Costs (Transmission) (Line 25 X Line 30)		793	1,058	1,603	1,028	1,067	1,017	1,000	1,595	1,054	1,067	1,089	906	13,329
37 Amontization of Unrecovered O&M Belence Eligible for Interest (e) (\$737,720) (\$61,477)	35	Total Jurisdictional CCRC Recoverable O&M Costs		\$79,527	\$112,716	\$89,791	\$103,288	\$70,766	\$83,721	\$84,882	\$160,741	\$99,922	\$47,371	\$47,447	\$45,303	\$1,025,475
36 Prior Month Under(Qver) Recovery 50 <td>36</td> <td>Prior Period Unrecovered Q&M Belance Eligible for interest (a)</td> <td>(\$737,720)</td> <td>(\$676,244)</td> <td>(\$614,767)</td> <td>(\$553,290)</td> <td>(\$491,814)</td> <td>(\$430,337)</td> <td>(\$368,860)</td> <td>(\$307,384)</td> <td>(\$245,907)</td> <td>(\$184,430)</td> <td>(\$122,953)</td> <td>(\$61,477)</td> <td>(\$0)</td> <td></td>	36	Prior Period Unrecovered Q&M Belance Eligible for interest (a)	(\$737,720)	(\$676,244)	(\$614,767)	(\$553,290)	(\$491,814)	(\$430,337)	(\$368,860)	(\$307,384)	(\$245,907)	(\$184,430)	(\$122,953)	(\$61,477)	(\$0)	
39 Belence Exploite for Interest (e) (\$737,720) (\$676,244) (\$614,787) (\$553,200) (\$430,337) (\$358,600) (\$245,007) (\$14,4,30) (\$122,663) (\$61,477) (\$0) 40 Average Unemotized Belance (\$567,218) (\$569,210) (\$196,275) (\$195,208) (\$105,208) (\$105,208) (\$105,208) (\$105,208) (\$106,275) (\$105,208) (\$100,008)	37	Amonization of Unrecovered D&M Balance Eligible for Interest (e)	(\$737,720)	(\$81,477)	(\$51,477)	(\$61,477)	(\$61,477)	(\$51,477)	(\$61,477)	(\$61,477)	(\$81,477)	(\$61,477)	(\$61,477)	(\$61,477)	(\$61,477)	
40 Average Unamonitized Belance (\$667,218) (\$539,133) (\$470,908) (\$425,692) (\$357,738) (\$295,681) (\$196,275) (\$195,208) (\$130,006) (\$80,492) (\$80,087) 41 Monihity Commercial Paper Rate 0.01%	38	Prior Month Under/(Over) Recovery		S 0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	50	
41 Monthly Commercial Paper Rete 0.01% 0	39	Balanca Eligible for Interest (#)	(\$737,720)	(\$676,244)	(\$614,787)	(\$553,290)	(\$491,814)	(\$430,337)	(\$368,860)	(\$307,364)	(\$245,907)	(\$184,430)	(\$122,953)	(\$51,477)	(\$0)	
42 Interast Provision (\$64) (\$55) (\$45) (\$45) (\$34) (\$28) (\$19) (\$16) (\$12) (\$7) (\$1)	40	Average Unamonized Belance		(\$667,218)	(\$589,147)	(\$539,133)	(\$470,908)	(\$425,692)	(\$357,738)	(\$295,681)	(\$196,275)	(\$165,208)	(\$130,008)	(\$88,492)	(\$8,087)	
	41	Monthly Commercial Paper Rate		0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0,01%	0.01%	
43 Totel O&M Costs and Inferest (Line 35 + Line 42) \$70,463 \$112,680 \$89,739 \$103,243 \$70,726 \$83,685 \$180,722 \$99,906 \$47,359 \$47,440 \$45,302 \$1,025	42	Interast Provision		(\$64)	(\$58)	(\$52)	(\$45)	(\$41)	(\$34)	(\$28)	(\$19)	(\$16)	(\$12)	(\$7)	(\$1)	
	43	Totel O&M Costs and Interest (Line 35 + Line 42)	-	\$79,463	\$112,660	\$89,739	\$103.243	\$70,726	\$83,686	\$64,653	\$160,722	\$99,906	\$47,359	\$47,440	\$45,302	\$1,025,100

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

.

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

.

F

Schedule P-6.2 Projection	Filing: Preconstr	uction Categor	y - Monthly Ca	pital Additions/	Expenditures				
EXPLANATION: Provide the Projected monthly plant addition All Preconstruction costs also included in Si calculation of the jurisdictional factor and its	te Selection costs t all other cost reco	or Construction every mechanism	costs must be k na where the sa	tentified. Attach me jurisdictionel	a schedule with fector is used fo	i the or the		(25-6.0423 (5)(c)1.c., (25-6.0423 (2)(g),F.A (25-6.0423 (5)(a),F.A	C.] C.]
COMPANY: same type of costs as those listed in this so Progress Energy - FL	hedule. List gener	ation related exp	perises separate	from transmiss	ion related expe	nses.		(25-6.0423 (8)(e),F.A	
DOCKET NO.:								Witness: T.G. Fos	er/ J. Elnitsky
120009-EI					For Year Ended 12/3	1/2013			
Line No, Description	(A) Beginning Balance	(B) Projected January	(C) Projected February	(D) Projected March	(E) Projected Aprit	(F) Projected May	(G) Projected June	(H) 6 Month Total	
1 Preconstruction Additions: 2 Generation:									
3 License Application 4 Engineering, Design & Procurement		•					····· ··· ··· ··· ··· ···		
5 Permitting 6 Clearing, Grading, and Excavation									
On-Site Construction Fecilities Total System Generation Preconstruction Cost Additions [Note 1]					•				
9 Adjustments; 10 Non-Cash Accruais 11 Joint Owner Credit 12 Other									
Adjusted System Generation Preconstruction Cost Additions (Note 2)						1			
14 Jurisdictional Factor	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0,92885	0.92885	
15 Jurisdictional Generation Preconstruction Capital Additions									
16 <u>Transmission:</u> 17 Line Engineering									
18 Substation Engineering 19 Clearing									
20 Other 21 Total System Transmission Preconstruction Cost Additions [Note 1]									
22 <u>Adjustments:</u> 23 Non-Cash Accruals		(8.8.1)							
24 Joint Owner Credit 25 Other 26 Adjusted Cristian Transmission Disconsisteration Cost Additions (Note 2)									
26 Adjusted System Transmission Preconstruction Cost Additions [Note 2] 27 Jurisdictional Factor	0.70203	0.70203	0.70203	0.70203	0,70203	0.70203	0.70203	0.70203	
28 Junisdictional Transmission Preconstruction Capitel Additions				10.0200					
29 Total Jurisdictional Preconstruction Cost Additions (Lines 15 + 28)	\$463,258,152	\$1,495,673	\$4,508,729	\$1,362,087	\$1,133,568	\$1,200,377	\$1,085,565	\$10,785,999	
(finda i a · za)									

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

.

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

Scheou	11e P-0.2	Projection Plung: Prece	manuchon categ	ory - montally c	-apital Audition	alexheunumis:	8					
									REDACTE	ED		
	EXPLANATION:									(25-6.0423 (5)(c)1.		
		All Preconstruction costs also included in 1								[25-6.0423 (2)(g),F		
	4 s Ib.2.	calculation of the jurisdictional factor and li								(25-6.0423 (5)(a),F		
COMP/		same type of costs as those listed in this a	schequie. List gene	eration related e	xpenses separat	e trom transmis	ision related exp	enses.		(25-6.0423 (8)(e),F	,AG.]	
	Progress Energy - FL									Witness' T.G. F	oster/ J. Elnitsky	
DOCKE	FT NO.:										eston e. cantany	
50010	120009-EI									For Year Ended 12	//31/2013	
			(I)	(J)	(K)	(L)	(M)	(N)	(0)	(P)		1
Line			Projected	Projected	Projected	Projected	Projected	Projected	12 Month	Ending		
No.	Description		July	August	September	October	November	December	Total	Balance		L
4 5-	an an atom the state of the sea											
	econstruction Additions: Seneration:											
3	License Application										1	
4	Engineering, Design & Procur	ement									1	
5	Permitting										1	
6	Clearing, Grading, and Excev										l	
7	On-Site Construction Facilities										1	
8	Total System Generation Pro	econstruction Cost Additions [Note 1]			·					•	1	
9	Adjustments:											
10	Non-Cash Accruais				·····						1	
11	Joint Owner Credit										1	

0.92885

0.70203

0,92885

0.70203

\$924,699 \$1,008,840 \$1,054,235

0.92865

0.70203

0.92885

0.70203

0.92885

0.70203

\$997,165 \$1,499,537 \$17,198,302

0.92885

0.70203

0.92885

0,70203

\$480,456,454

0.92885

0.70203

\$927,828

12 Other

Schedule P.6.2

13 Adjusted System Generation Preconstruction Cost Additions [Note 2]

14 Jurisdictional Factor

15 Jurisdictional Generation Preconstruction Capital Additions

18 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

. 28 Jurisdictional Transmission Preconstruction Capital Additions

29 Total Jurisdictional Preconstruction Cost Additions

(Lines 15 + 28)

Note 1: Lines 8 and 21 represent capital expenditures on an eccrual basis, gross of joint owner billings and exclude AFUDC. Note 2: Lines 13 and 28 represent capital expenditures on a cash basis, net of joint owner billings.

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

		REDACTE
EXPLANATION:	Provide the Projected monthly plant additions by major tasks performed within Construction category for the year. All Preconstruction costs also included in Site Selection costs or Construction costs must be identified. Attach a schedule with the	[25-6.0423 (5)(c)1.c.,F.AC.] [25-6.0423 (2)(i).F.AC.]
COMPANY:	calculation of the fursisticitional 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.	[25-8.0423 (5)(b),F.AC.] [25-6.0423 (8)(e),F.AC.]
Progress Energy - FL		Witness: T.G. Foster/ J. Elnit:
DOCKET NO .:		For Year Ended 12/31/2013

	120009-E1								TOT FEEL CHURCH 121	3112013
1		(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 Construction Additions:

2	Generation;
---	-------------

Schedule P-6.3

- Real Estate Acquisitions 3
- Project Management á
- Permanent Staff/Training 5
- Sita Selection 6
- On-Site Construction Facilities 7
- Power Block Engineering, Procurement, etc. 8
- Non-Power Block Engineering, Procurement, etc. 9
- 10 Other [Note 3]
- 11 Total System Generation Construction Cost Additions [Note 1]

12 Adjustments;

- Non-Cash Accruais 13
- 14 Joint Owner Credit
- 15 Other
- Adjusted System Generation Construction Cost Additions [Note 2] 16

17 Jurisdictional Factor

18 Jurisdictional Generation Construction Capital Additions

19 Transmission:

- 20 Line Engineering
- 21 Substation Engineering
- Real Estate Acquisition 22
- 23 Line Construction
- 24 Substation Construction
- 25 Other
- 26 Other [Note 3] 27
- Total System Transmission Construction Cost Additions [Note 1]
- 28 Adjustments;
- 29 Non-Cash Accruais 30 Joint Owner Credit
- 31 Other
- 32 Adjusted System Transmission Construction Cost Additions [Note 2]

33 Jurisdictional Factor

34 Jurisdictional Trensmission Construction Capital Additions

35 Total Jurisdictional Construction Cost Additions (Lines 18 + 34)

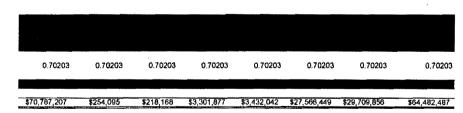
Note 1: Lines 11 and 27 represent capital expenditures on an accrual basis, gross of joint owner billings and exclude AFUDC.

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

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







nitsky



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

		REDACTED
EXPLANATION:	Provide the Projected monthly plant additions by major tasks performed within Construction category for the year. All Preconstruction costs also included in Sile Selection costs or Construction costs must be identified. Attach e schedule with the	(25-6.0423 (5)(c)1.c.,F.AC.] [26-6.0423 (2)(l),F.AC.]
COMPANY: Progress Energy - FL	calculation of the jurisdictional factor and list eli 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.	[25-8.0423 (5)(b),F.AC.] [25-8.0423 (B)(e),F.AC.]
DOCKET NO.:		Witness: T.G. Foster/ J. Elnitsky
120009-EI		For Year Ended 12/31/2013

Schedule P-6.3

120009-EI								For Year Ended 12/3	1/2013
	(1)	(J)	(K)	(L)	(M)	(N)	(0)	(P)	
Line	Projected	Projected	Projected	Projected	Projected	Projected	12 Month	Ending	
No. Description	July	August	September	October	November	December	Total	Balance	

1 Construction Additions:

- 2 Generation:
- **Real Estate Acquisitions** 3
- Project Management A
- Permanent Staff/Training 5
- Site Selection 6
- 7 **On-Site Construction Facilities**
- Power Block Engineering, Procurement, etc. R
- 9 Non-Power Block Engineering, Procurement, etc.
- 10 Other [Note 3]
- Total System Generation Construction Cost Additions [Note 1] 11

12 Adjustments:

- 13 Non-Cash Accruais
- Joint Owner Credit 14
- 15 Other
- 16 Adjusted System Generation Construction Cost Additions [Note 2]

17 Jurisdictional Factor

18 Jurisdictional Generation Construction Cepital Additions

19 Transmission;

- 20 Line Engineering
- 21 Substation Engineering
- **Real Estate Acquisition** 22
- 23 Line Construction
- 24 Substation Construction
- 25 Other
- 26 Other [Note 3]
- 27 Total System Transmission Construction Cost Additions [Note 1]

28 Adjustments;

- 29 Non-Cash Accruais
- 30 Joint Owner Credit
- 31 Other
- 32 Adjusted System Transmission Construction Cost Additions [Note 2]

33 Jurisdictional Factor

34 Jurisdictional Transmission Construction Capital Additions

35 Total Jurisdictional Construction Cost Additions (Lines 18 + 34)

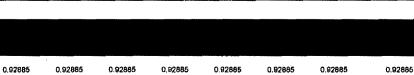
	•						
0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203
\$231,611	\$8,921,215	\$639,447	\$236,426	\$3,854,354	\$324,255	\$78,689,795	\$149,477,002

Page 13 of 36

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

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

Note 3: Per settlement in Docket 120022-EI. Lines 10 & 28 above illustrate the transfer of land investments previously included in NCRC to base rate FERC Account 105 "Plant Held For Future Use" effective 1/1/2013.





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, [25-6.0423 (5)(c)1.c.,F.A..C.] [25-6.0423 (2)(g),F.A..C.] 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)(a).F.A..C.] COMPANY: (25-6.0423 (8)(e),F.A.C.] Progress Energy - FL Witness: J. Elnitsky DOCKET NO .: 120009-EI For Year Ended 12/31/2013 Preconstruction Major Task & Description Line No. for amounts on Schedule P-6.2 Description

Generation:

Schedule P-6A.2

1 License Application

2 Engineering, Design & Procurement

3 Permitting

4 Clearing, Grading and Excavation

5 On-Site Construction Facilities

Transmission;

- 6 Line Engineering
- 7 Substation Engineering

8 Clearing

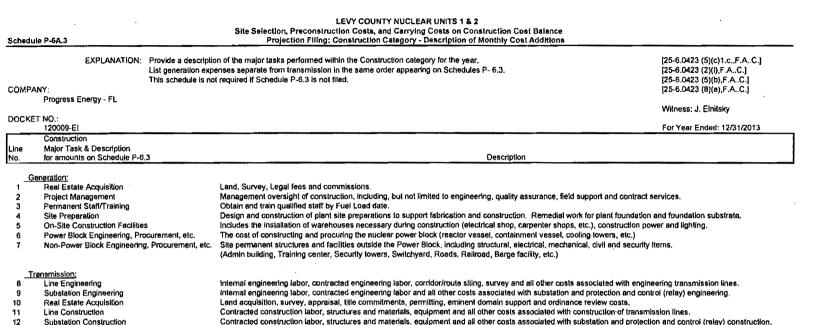
9 Other

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.

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

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.



costs associated with transmission construction.

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

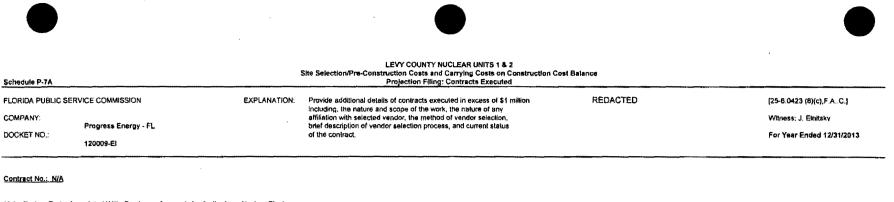
13 Other

Page 15 of 36

Schedule	P.7			Site Set	ection/Preconstr	LEVY COUNTY NUC uction Costs and Carrying Co Projection Filing:		n Cost Balance		· · · · · · · · · · · · · · · · · · ·	
FLORIDA COMPAN DOCKET I	Progress Energ		ſ	EXPL	ANATION:	For all executed contracts exci- major tests, vendor identity, v brief description of vendor sete the contract, and the current n	endor affiliation if an ection process, curre	ry, number of vend mt doller velue, cu	ors solicited, number o	f bids raceived,	REDACTED [26-6.0423 (8)(c),F A. C.] Wilness; J. Einitsky For Year Ended 12/31/2013
	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	(L)	(K)
Line No.	Contract No.	Status of Contract	Original Term of Contract	Current Term of Contract	Original Amount	Estimated Expended as of Prior Year End (2012)	Projected Amount Expended in Current Year (2013)	Estimate of Final Contract Amount	Name of Contractor (and Affiliation If any)	Method of Selection & Document ID	Work Description
1	N/A	Executed							for Reyonier Forest Resources	Purchase based on final results from site down select analysis that determined most suitable site to locate the plant.	contract amount includes costs to complete title search, recording fees, and documantary stemps; and Final payment in 2013.
2	255934-09 Amendment 1-6	Executed							Joint Venture Team - Sergant & Lundy, CH2M Hill & Worley Parsons	Sole Source, Award for Phase (II support of the COLA submittal (Reference contract 285934-02)	LNP Phase III (Inital Scope - COLA Revision 2) Incorportee RCC Specialty Test, Foundation Cata Rev-Contract will be amended as new COLA Phase III work scope (dentified.
3	414310	Executed (continue partiel suspension with schedute shift)							Westinghouse Electric Co. LLC.	Sola Source, Award based en vendor being the constructor of the selected RX technology.	To design, engineer, supply, equip, construct and install a fully operational two and AP1000 Facility at the Levy Nuclear Plant Site, Final contract amount includes change orders.
4	N/A	Executed							NuStart Energy Development LLC	Membership Agreement in Industry Organization	Preparation of Reference Combined License Applications for Westinghouse and GE Designs.
5	N/A	Note 1	Nois 1	Note 1	Note 1		Note 1	Noie 1	Hopping, Green & Sama	Note 1	Lagai Work - Levy Site Cartification
6	N/A	Note 1	Noie 1	Note 1	Note 1		Note 1		Pillsbury Winthrop Shew Pittman	Note 1	Legal Work - Levy COLA Work and COLA Contintians
7	N/A	Note 1	Note 1	Note 1	Note 1		Note 1	Note 1	Cartton Fields	Note 1	Legal Work - PEF Levy Units 1 & 2

Note 1: The scope, neture, and extent of legal services utilimatery 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 astimution in edvance of the conclusion of legal services.

.



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 (buver) on behelf 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 sile selection process analysis to determine most suitable site for the nuclear facility,

Dollar Value:

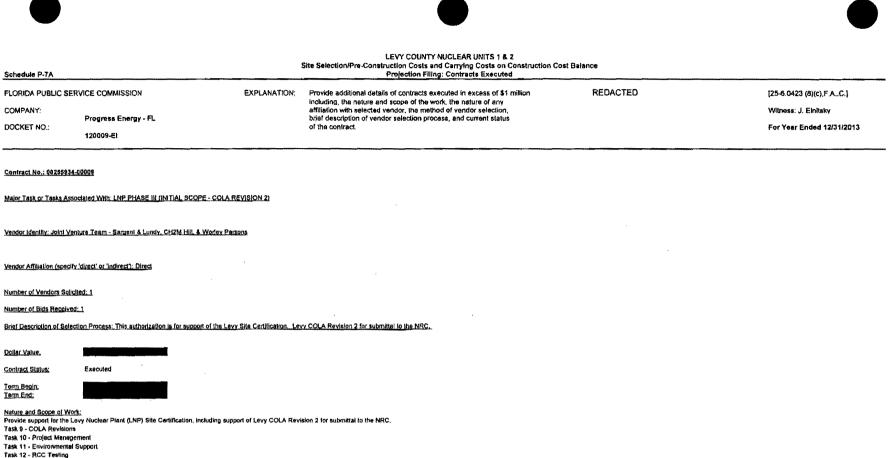
Contract Status:





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.



Task 13 - ASER Review & ACRS Meeting

Task 14 - ASLE Hearing Support



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

FLORIDA PUBLIC SE	RVICE 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	[25-6.0423 (8)(c),F.AC.]
COMPANY:	Progress Energy - FL		affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status		Witness; J. Elnitsky
DOCKET NO .:	120009-Ei	i.	of the contract.		For Year Ended 12/31/2013

Contract No.: 414310

Schedule P-7A

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 (Continue Partial Suspension with Schedule Shift)

<u>Term Begin:</u> 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 Store, inc., (Owner) and a consortium consisting of Westinghouse Electric Company, LLC, and Shaw Store, inc., (Contractor), effective on December 31, 2008.

Schedule P-7A			LEVY COUNTY NUCLEAR UNITS 1 & 2 Site Selection/Pre-Construction Costs and Carrying Costs on Construction Co Projection Filing: Contracts Executed	st Balance	
FLORIDA PUBLIC SE COMPANY: DOCKET NO.:	ERVICE COMMISSION Progress Energy - FL 120009-EI	EXPLANATION:	Provide additional details of contracts executed in excess of \$1 million including, the neture 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: J. Elnitsky For Year Ended 12/31/2013
Contract No.: Major Task or Tasks / Reference COL Prep					
	art Energy Development LLC				
	edity (direct or lindinect); Direct				
Number of Vendors S Number of Bids Rece	ived: N/A				

1

÷

1

ł

Brief Description of Selection Process: N/A

Dollar Value:

Contract Status:

atus; Executed

Term Bealn: Term End;

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

Page 20 of 36



1

.

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

	EX	PLANATION:							rovide the contract number of nt expended in the year, estin		REDACTED
CON	PANY:	Progress En	amount, name of						documents, and a description		· Witness: J. Einitsky
DOC	KET NO .:	120009-EI									For Year Ended 12/31/2013
	(A)	(8)	(C)	(D)	(E)	(F) Estimated Expended as of	(G) Projected Amount Expended in	(H)	(1)	(J)	(K)
Line		Status of	Original Term of		Original	Prior Year End	Current Year	Estimate of Final	Name of Contractor (and		
No.	Contract No.	Contract	Contract	Contract	Amount	(2012)	(2013)	Contract Amount	Affiliation if any)	Method of Selection and Document ID	Work Description
1	3382-155 Amendment 1-7	Executed								Sole Source to vendor to address Nuclear Regulatory Commission (NRC) Request for Additional Information (RAI) related to	Support the COLA review process, as needed, for the Levy Nuclear Plants (LNP). Respond to Requests for Additional Information (RAI) from the regulators, design
2	442498-03 Amendmeni 1-3	Executed							Southeastern Archaeological Research Inc. (SEARCH)	RFP Process	Provide Cultural Resources Services for the Certified Contidor, the R8 Contidor, and three associated properties for the Levy Project: Development of Work Plan and Survey Proposal.
3	N/A	Note 1	Note 1	Note 1	Note 1			Nole 1	Holiand & Knight	Note 1	Legal Work - Levy Site Certification

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

Schedule P-78

Levy County Nuclear Units 1 & 2

Projection Filing: Estimated Rate Impact

Schedule P-8	Projection Filing: Estimated Ra			
FLORIDA PUBLIC SERVICE COMMISSION COMPANY: Progress Energy - FL DOCKET NO.: 120009-EI	EXPLANATION: Using the billing de used in the previous year's cost recover of the rate impact by class of the costs r Current billing determinants and allocati- used, if available.	equested for recovery.	s Exhibit: For the Year Ended: Witness:	TGF-2 12/31/2013 Thomas G. Foster
	(1) 12CP & 1/13 AD Demand	(2) (3) Production Effective Mw Demand @ Seconda		
Rate Class	Allocator (%)	Costs Level \$ Year 2012	Factor ? (c/Kwh)	-
Residential				
RS-1, RST-1, RSL-1, RSL-2, RSS-1 Secondary	60.819%	\$62,503,782 18,650,3	21 0.345	
General Service Non-Demand GS-1, GST-1				
Secondary Primary		1,217,5 3,21		
Primary Transmission TOTAL GS	2.9189	3,8	77 0.247	
General Service	2.0107	I,LL4,U	<u> </u>	
GS-2 Secondary	0.175%	\$179,354 120,8	42 0.182	
<u>General Service Demand</u> GSD-1, GSDT-1, SS-1				
Secondary Primary		11,896,5 2,279,9		
Transmission TOTAL GSD	31.7669	9,4	53 0.220	
Curtailable				
CS-1, CST-1, CS-2, CST-2, CS-3, CST-3, SS-3 Secondary		-	0.207	
Primary Transmission		62,3'	0.203	
TOTALCS	0.3219	\$329,967 62,3	<u>17</u>	
<u>Interruptible</u> IS-1, IST-1, IS-2, IST-2, SS-2				
Secondary Primary		85,8 1,396,7	19 0.178	
Transmission TOTAL IS	3.8139	345,5 53,919,099 1,828,1		
Lighting LS-1 Secondary	0.1889	s \$192,842 371,2	80 0.052	

Page 22 of 36

Levy 2013 -	 Beginning Balance Support 	Schedule Explanation		Appendix A (TGF-2) Witness: Thomas G. Foster Page 1 of 2	
Line No.	Schedule P-1				
CHIP NO.	6. Support for Schedule P-	1	(\$25,663,136	0	
		2011 Overrecovery Exhibit WG-2, Schedule T1, Column (N), Line 9	(\$12,649,655))	
		2012 Estimated Overrecovery Exhibit TGF-1, Schedule AE-1, Column (N), Line 7	(\$13,013,480))	·
Line No.	P 2.2 Support				
	2. Support for Schedule P				
		Unamortized Plant Eligible for Return Exhibit TGF-1, Schedule AE -2.2, Line 3 Unamorti:	zed Plant Flinible for Return (lokuma (N)	
	(11,611,141) This is the remaining amount of the 2012 Activity Exhibit TGF-1, Schedule AE -2.2, Line 12 Unamor	tized Plant Eligible for Return	Column (O)	
	3. 2013 Amortization of Plan PEF Rate Management P		\$88,047,587		
	4. Support for Schedule P	2.2			
	Prior Period Unrecovered		(\$24,218,076)	0	
		nstruction (Line 3. Column (N) r)/Under recovery from the 2011 preconstruction co	sts		(\$12,606,935)
		Preconstruction Revenue Req. Spend Exhibit TGF-1, Appendix F, Column (I), Line 3			(12,675,090)
		Preconstruction Revenue Req. Carrying Cost Exhibit TGF-1, Appendix F, Column (I), Line 4			68,155
	AE-2.2 - Preconstruction Line 12. Under/(Over) Red	covery (Line 10 - Line 11)			(\$11,611,141)

•

.

Levy 2013 - Beginning Balance Support Schedule Explanation

Appendix A (TGF-2) Witness: Thomas G, Foster Page 2 of 2

	Schedule P 2.3	
ne No.		
	1. Support for Schedule P 2.3 Beginning Balances Support (Line 1) \$70,787,207	
	This amount comes directly off of Schedule P-6.3 Row 35 Column (A)	
	2. Support for Schedule P 2.3	
	Beginning Balances Support (Line 2) Transfers to Plant \$1,010,952	
	P-2.3	
	The 2013 Beginning Balance is the value of these assets using the updated Jurisdictional Sep Factor [70.: The System amount of these projects is \$1,440,041	203%]
	Transmission \$1,440,041 70,795%	\$1,019,477 YE 2012 (AE-2.3)
	70.203%	\$1,010,952 BB 2013 (P-2.3)
	Schedule P 2.3	
	4. Support for Schedule P 2.3	-
	Prior Period Carrying Charge Unrecovered Balance \$675,697	<u>'</u>
	This amount comes directly from the AE-2.3 Schedule.	1
	AE-2.3	
	Line 4, Prior Period Under/(Over) Carrying Charge Unrecovered Balance This is the remaining amount of the 2011 Uncollected Balance.	\$217,385
	AE-2.3	
	Line 11. Under/(Over) Recovery (Line 9 - Line 10)	458,312
	This is the remaining amount of the 2012 Activity	
	5. Support for Schedule P 2.3	
	Prior Period Carrying Charge Recovered \$675,697	
	Amount to Amortize over 12 Months	
	Schedule P-4	
ne No.	36. Support for Schedule P-4	
	Prior Period Unrecovered O&M Balance Eligible for interest (\$737,720	D
	AE-4 Line 36. Prior Period Unrecovered O&M Balance Eligible for interest	(5260 104)
	This is the remaining amount of the 2012 Uncollected Balance.	(\$260,104)
	AE-4	
	Line 45. Difference (Line 43 - 44)	(477,616)
	This is the remaining amount of the 2012 Activity	
	37. Support for Schedule P-4 (\$737,720	0
	Amount to Amortize over 12 Months	

. .

Jurisdictional Separation Factors

4

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

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

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

PEF Revenue Requirement Allocation Schedule



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

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

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

APPENDIX C (TGF -2) WITNESS: THOMAS G. FOSTER Page 2 of 2

1 -

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

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

Note 1: This appendix reflects PEF's projected amortization of the rate management deferral. Consistent with Order No. PSC-09-0783-FOF-EI, PEF shall be permitted to annually reconsider changes to the deferred amount and recovery schedule based on circumstances.

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

2012 Over / (Under) Recovery By Cost Category - PEF

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

	Levy Variance Analysis	April 30, 2012 Actual / Estimated Filing Docket No. 120009-El							
			(A)	(B)			(C)		
			012 P's		2012 AE's	С	ver/(Under)		
		Collect	Projections ted in 2012		Actual / Estimated Costs	I	To be Recovered		
• ··· - • I -		Docket N	lo, 110009-El	D	ocket No. 120009-El		in 2013		
Line No.	Site Colortion Devenue Bog, Spand			¢		¢			
1.	Site Selection Revenue Req. Spend	P	-	Φ	-	\$	-		
2.	Site Selection Revenue Req. Carrying Cost		- 		40 995 097		-		
3.	Preconstruction Revenue Reg. Spend		25,453,715		12,835,927		12,617,788		
4.	Preconstruction Revenue Req. Carrying Cost	1	11,328,648		12,335,295		(1,006,647)		
5.	Construction Carrying Cost Rev Req.		16,275,073		16,733,385		(458,312)		
6.	Recoverable O&M Revenue Req.	1	1,405,073		927,458		477,616		
7.	DTA		20,862,411		19,479,375		1,383,036		
8.	Other Adjustments (FPSC Audit adj.)		-		-		-		
9.	Other Adjustments (deferred PC)		-		-		-		
10.	Total	\$	75,324,920	\$	62,311,440	\$	13,013,480		

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

CONDAMY

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

EXPLANATION: Provide the calculation of the monthly Projection of plant additions and applicable canying 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.

DOCKET	Progress Energy - FL								Witness: Thomas G Foste For Year Ended 12/31/20
Line No.	Description	(A) Beginning Balance	(B) Projected January	(C) Projected February	(D) Projected March	(E) Projected April	(F) Projected May	(G) Projected June	(H) 6 Month Total
Page (1	of 8)				Jurisdictional D	ollars			
1. Site	Selection Plant Additions for the Period (Schedule P 6.2 Line 29)		\$1,495,673	\$4,508,729	\$1,362,087	\$1,133,568	\$1,200,377	\$1,085,565	\$10,785,999
2. Cun	nulative Under/(Over) Recovery		0	0	0	0	0	c	1
3. Una	umortized Plant Eligible for Return	\$93,053,411	87,734,285	82,415,160	77,096,035	71,776,909	66,457,784	61,138,658	61,138,658
4. Amo	ortization of Plant Eligible for Return	63,629,505	5,319,125	5,319,125	5,319,125	5,319,125	5,319,125	5,319,125	31,914,752
5. Ave	rage Net Unamortized Plant Eligible for Return		\$91,141,684	\$87,329,087	\$80,436,641	\$75,003,256	\$69,717,535	\$64,341,004	
6. Retu	um on Average Net Unamortized Plant Eligible for Return (a)								
8.	Equity Component (b)		497,998	477,166	439,506	409,818	380,937	351,559	2,556,984
b.	Equity Comp. grossed up for taxes (c)		810,742	776,827	715,516	667,184	620,165	572,339	4,162,774
c.	Debt Component		148,196	141,997	130,790	121,955	113,361	104,618	760,918
7. Site	Selection Carrying Cost on Plant Additions for the Period (Line 6b + 6c)		\$958,938	\$918,824	\$846,306	\$789,139	\$733,526	\$676,957	\$4,923,692
8. Site	Selection Plant & Carrying Cost for the Period (Line 1 + 7)		\$2,454,611	\$5,427,553	\$2,208,393	\$1,922,707	\$1,933,903	\$1,762,523	\$15,709,690

Notes:

(a) AFUDC actual monthly rate is calculated using the formula M = [(1 + A/100)1/12- 1] x 100; resulting in a monthly accrual rate of 0.005464 (Equily) and 0.001628 (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%.

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

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

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

COMPANY: Witness: Thomas G Foster Progress Energy - FL DOCKET NO .: For Year Ended 12/31/2013 120009-EI (1) (J) (K) (L) (M) (N) (0)Projected Projected Projected 12 Month Line Projected Projected Projected Description July August September October November December Total No. Page (2 of 8) Jurisdictional Dollars \$1,008,640 \$997,165 1. Site Selection Plant Additions for the Period (Schedule P 6.2 Line 29) \$927,828 \$924,699 \$1,054,235 \$1,499,537 \$17,198,302 0 0 0 0 0 0 2. Cumulative Under/(Over) Recovery 50,500,408 45,181,282 39,662,157 55,819,533 34,543.031 29,223,906 3. Unamortized Plant Eligible for Return Amortization of Plant Eligible for Return 5,319,125 5,319,125 5,319,125 5,319,125 5,319,125 5,319,125 63,829,505 4. Average Net Unamortized Plant Eligible for Return 58,943,010 53,622,320 46,345,265 43,048,837 37,701,177 32,633,237 5. 6. Return on Average Net Unamortized Plant Eligible for Return (a) Equity Component (b) 322,065 292,992 264,159 235,219 205,999 178,308 4,055,725 а. Equity Comp. grossed up for taxes (c) 524,322 476,992 430,051 382,937 335,367 290,286 6,602,727 b. 95,841 87,190 78,609 69,997 61,302 53,062 1,206,920 C. Debt Component \$620,163 \$564,182 \$508,660 \$452,934 \$396,669 \$343,347 7. Site Selection Carrying Cost on Plant Additions for the Period (Line 6b + 6c) \$7,809,647 1.547.991 1,488,881 1,517,500 1,507,169 1,393,834 1,842,885 \$25,007,949 8. Site Selection Plant & Carrying Cost for the Period (Line 1 + 7)

Notes:

(a) AFUDC actual monthly rate is calculated using the formula M = [(1 + A/100)1/12- 1] x 100; resulting in a monthly accrual rate of 0.005464 (Equity) and 0.001526 (Debt), which results in the annual rate of 8.848%.

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

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

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

Witness: Thomas G Foster

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

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

Progress Energy - FL

COMPANY:

DOCKET NO.: 120009-Et

1200	009-EI								For Year Ended 12/31/201
Line No.	Description	(A) Beginning Balance	(B) Projected January	(C) Projected February	(D) Projected March	(E) Projected April	(F) Projected May	(G) Projected June	(H) 6 Monih Total
Page (3 of 8)					Jurisdictional Doll	ars			
1. Preconstru	uction Plant Additions for the Period (Schedule P 6.2 Line 29)		\$1,495,673	\$4,508,729	\$1,362,087	\$1,133,568	\$1,200,377	\$1,085,565	\$10,785,999
2. Cumulative	e Under/(Over) Recovery	¢	0	0	0	0	0	0	
3. Unamortize	ed Plant Eligible for Return	(\$24,218,082)	(22,199,909)	(20,181,735)	(18,163,562)	(16,145,388)	(14,127,215)	(12,109,041)	(12,109,041)
4. Amortizatio	on of Plant Eligible for Return	(24,218,082)	(2,018,174)	(2,018,174)	(2,018,174)	(2,018,174)	(2,018,174)	(2,018,174)	(12,109,041)
5. Average No	let Unamortized Plant Eligible for Return		(\$22,461,159)	(\$18,936,457)	(\$18,491,605)	(\$16,587,691)	(\$14,536,113)	(\$12,575,345)	
6. Return on A	Average Net Unamortized Plant Eligible for Return (a)								
a, Equi	ity Component (b)		(122,728)	(103,469)	(101,038)	(90,635)	(79,425)	(68,712)	(566,007)
b. Equi	ily Comp. grossed up for taxes (c)		(199,801)	(168,447)	(164,490)	(147,554)	(129,305)	(111,863)	(921,460)
c. Debt	Component		(36,522)	(30,791)	(30,067)	(26,972)	(23,636)	(20,448)	(168,435)
7. Preconstru	ction Carrying Cost on Plant Additions for the Period (Line 6b + 6c)	-	(\$236,323)	(\$199,238)	(\$194,558)	(\$174,526)	(\$152,940)	(\$132,310)	(\$1,089,895)
8. Preconstru	uction Plant & Carrying Cost for the Period (Line 1 + 7)	-	\$1,259,350	\$4,309,491	\$1,167,529	\$959,042	\$1,047,437	\$953,255	\$9,696,104

Notes:

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

(b) The monthly Equity Component of 6.65% reflects an 11.75% return on equity.

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

LEVY COUNTY NUCLEAR UNITS 1 & 2

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

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

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

Progress Energy - FL

COMPANY:

DOCKET NO. Witness: Thomas G Foster 120009-EI For Year Ended 12/31/2013 (1) (J) (L) (M) (N) (0)(K) Line Projected Projected Projected Projected Projected Projected 12 Month No. Description July August September Oclober November December Total **Jurisdictional Dollars** Page (4 of 8) \$927,828 \$1,008,840 \$1,054,235 \$997,165 \$1,499,537 \$17,198,302 1. Preconstruction Plant Additions for the Period (Schedule P 6.2 Line 29) \$924,699 2. Cumulative Under/(Over) Recovery 0 0 0 0 ٥ 0 (10,090,868) (8,072,694) (6,054,521) (4,036,347) (2,018,174) -6.51926E-09 3. Unamortized Plant Eligible for Return (2,018,174) (2,018,174) 4. Amortization of Plant Eligible for Return (2,018,174) (2,018,174) (2,018,174) (2,018,174) (24,216,082) (\$10,636,041) (\$8,619,432) (\$6,559,187) (\$4,518,316) (\$2,528,678) (\$259,318) Average Net Unamortized Plant Eligible for Return 5 Return on Average Net Unamortized Plant Eligible for Return (a) 6. (24,688) Equity Component (b) (58,115) (47,097) (35, 839)(13, 817)(1,417)(746,980) a. Equity Comp. grossed up for taxes (c) (94,612) (76,673) (58,347) (40,192) (22,494) (2,307) (1,216,084) b. (422) (17,294) (14,015) (10,665) (7, 347)(4, 112)(222, 289)Debt Component Ċ. 7. Preconstruction Carrying Cost on Plant Additions for the Period (Line 6b + 6c+ 6d) (\$111,906) (\$90,688) (\$69,012) (\$47,539) (\$26,605) (\$2,728) (\$1,438,374) 8. Preconstruction Plant & Carrying Cost for the Period (Line 1 + 7) \$815,922 \$834,010 \$939,828 \$1,006,696 \$970,560 \$1,496,809 \$15,759,928

Notes:

(a) AFUDC actual monthly rate is calculated using the formula M = [(1 + A/100)1/12-1] 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 UNITS 1 & 2 Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance Projection Filing: Preconstruction Category: Plant Additions, Expenditures and Associated Carrying Costs

....

۰.

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(3) (TGF-2)

DOCKET NO.: 120009-EI								Witness: Thomas G Foster For Year Ended 12/31/2013
Line No. Description	(A) Beginning Balance	(8) Projected January	(C) Projected February	(D) Projected March	(E) Projected April	(F) Projected May	(G) Projected June	(H) 8 Month Total
Page (6 of 8)				Junisdictional Dolla	179			
1. Preconstruction Plant Additions for the Period		\$0	\$0	\$0	\$0	\$0	\$0	\$0
2. Cumulative Under/(Over) Recovery		0	0	0	0	0	c	0
3. Unamortized Plant Eligible for Return	\$117,271,493	109,934,194	102,596,895	95,259,596	87,922,297	80,584,998	73,247,700	73,247,700
4. Amortization of Plant Eligible for Return	88,047,587	7,337,299	7,337,299	7,337,299	7,337,299	7,337,299	7,337,299	44,023,793
5. Average Net Unemortized Plant Eligible for Return		\$113,602,844	\$106,265,545	\$98,928,246	\$91,590,947	\$84,253,648	\$76,916,349	
6. Return on Average Net Unamortized Plant Eligible for Return (a)						•		
a. Equily Component (b)		620,726	580,635	540,544	500,453	460,362	420,271	3,122,991
b. Equity Comp. grossed up for taxes (c)		1,010,543	945,275	860,006	814,738	749,470	684,202	5,084,234
c. Debt Component		184,718	172,788	160,857	148,927	136,996	125,066	929,353
7. Preconstruction Carrying Cost on Plant Additions for the Period (Line 6b + 6c)		\$1,195,261	\$1,118,062	\$1,040,864	\$963,665	\$686,466	\$809,268	\$6,013,586
8, Preconstruction Plant & Carrying Cost for the Period (Line 1 + 7)		\$1,195,261	\$1,118,062	\$1,040,864	\$963,665	\$886,466	\$809,268	\$6,013,586

Notes:

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

(b) The monthly Equity Component of 6.85% reflects an 11.75% return on equity. (c) Requirement for the payment of income taxes is calculated using a Federal income Tax rate of 38.575%.

Preconstruction and Regulatory Asset Support Schedules

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

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 ware 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(3) (TGF-2)

DO	KET NO.: 120009-EI							Witness: Thomas G Foster For Year Ended 12/31/2013
Line No.	Description	(I) Projected July	(J) Projected August	(K) Projected September	(L) Projected October	(M) Projected November	(N) Estimated December	(O) 12 Month Total
Pag	a (6 of 8)			Jurisdictional Dolla	rs			
1.	Preconstruction Plant Additions for the Period	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2.	Cumulative Under/(Over) Recovery	0	. 0	0	0	0	c	0
3.	Unamortizad Plant Eligible for Return	65,910,401	58,573,102	51,235,803	43,898,504	36,561,205	29,223,906	
4,	Amortization of Plant Eligible for Return	7,337,299	7,337,299	7,337,299	7,337,299	7,337,299	7,337,299	88,047,587
5,	Average Net Unamortized Plant Eligible for Return	\$69,579,050	\$62,241,751	\$54,904,452	\$47,587,153	\$40,229,854	\$32,892,555	
6.	Retum on Average Net Unamortized Ptant Eligible for Return (a)							
	a. Equity Component (b)	380,180	340,089	299,998	259,907	219,816	179,725	4,802,705
	b. Equity Comp. grossed up for taxes (c)	618,934	553,665	488,397	423, 129	357,861	292,592	7,818,812
	c. Debt Component	113,136	101,205	89,275	77,344	65,414	53,483	1,429,209
7,	Preconstruction Carrying Cost on Plant Additions for the Period (Line 6b + 6c+ 6d)	\$732,069	\$654,870	\$577,672	\$500,473	\$423,274	\$346,076	\$9,248,021
8.	Preconstruction Plant & Carrying Cost for the Pariod (Line 1 + 7)	\$732,069	\$654,870	\$577,672	\$500,473	\$423,274	\$346,076	\$9,248,021

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 Componant of 6.85% reflects an 11.75% return on equity.

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

LEVY COUNTY NUCLEAR UNITS 1 & 2

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

1

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

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

Progress Energy - FL

COMPANY:

Progress Energy + FL DCKET NO.: 120009-Et			·					Witness: Thomas G Fos For Year Ended 12/31/20
10 D.	(A) Beginning Balance (2013)	(8) Projected January	(C) Projected February	(D) Projected March	(E) Projected April	(F) Projected May	(G) Projected June	(H) 6 Month Total
age (7 of 8)				Jurisdictional Dolla	irs			
Preconstruction Plant Additions for the Period		\$0	\$0	\$0	\$0	\$0	\$ 0	\$0
Cumulative Under/(Over) Recovery		0	0	0	0	0	0	o
Unamortized Plant Eligible for Relum	\$29,223,906	26,788,581	24,353,255	21,917,930	19,482,604	17,047,279	14,611,953	14,811,953
Amortization of Plant Eligible for Return	29,223,905	2,435,326	2,435,326	2,435,326	2,435,326	2,435,326	2,435,326	14,611,953
Average Net Unamortized Plant Eligible for Return	-	\$28,006,243	\$25,570,918	\$23,135,592	\$20,700,267	\$18,264,941	\$15,829,616	
Return on Average Net Unamortized Plant Eligible for Return (a)								
a. Equity Component (b)		153,026	139,719	126,413	113,106	99,800	86,493	718,557
b. Equity Comp. grossed up for taxes (c)		249,127	227,464	205,800	184,137	162,474	140,811	1,169,613
c. Debt Component		45,538	41,578	37,618	33,659	29,699	25,739	213,631
Preconstruction Carrying Cost on Plant Additions for the Period (Line 6b + 6c)	-	\$294,665	\$269,042	\$243,419	\$217,796	\$192,173	\$166,550	\$1,383,644
Preconstruction Plant & Carrying Cost for the Period (Line 1 + 7)	-	\$294,665	\$269,042	\$243,419	\$217,796	\$192,173	\$166,550	\$1,383,644

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

Notes:

(a) AFUDC actual monthly rate is calculated using the formula M = {(1 + A/100)1/12-1} x 100; resulting in a monthly accrual rate of 0.005464 (Equity) and 0.001826 (Debt), which results in the annual rate of 8.848%.

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

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

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

Milmoney Thesen O Feeler

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

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

OCKET NO.: 120009-EI							Witness: Thomas G F For Year Ended 12/31/
ne o,	(I) Projecled July	(J) Projected August	(K) Projected Seplember	(L) Projected October	(M) Projected November	(N) Projected December	(O) 12 Month Total
age (8 of 8)			Jurisdictional Dolla	rs			
Preconstruction Plant Additions for the Period	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Cumulative Under/(Over) Recovery	0	0	0	0	0	0	
Unamortized Plant Eligible for Return	12,176,628	9,741,302	7,305,977	4,870,651	2,435,326		
Amortization of Plant Eligible for Return	2,435,326	2,435,326	2,435,326	2,435,326	2,435,326	2,435,326	29,223,906
Average Net Unamortized Plant Eligible for Return	\$13,394,290	\$10,958,965	\$8,523,639	\$6,086,314	\$3,552,988	\$1,217,663	
Return on Average Net Unamortized Plant Eligible for Return (a)							
a. Equity Component (b)	73,186	59,880	46,573	33,267	19,960	6,653	958,077
b. Equity Comp. grossed up for taxes (C)	119,148	97,464	75,821	54,158	32,495	10,832	1,559,750
c. Debt Component	21,779	17,819	13,859	8,900	5,940	1,980	285,108
Preconstruction Carrying Cost on Plant Additions for the Period (Line 6b + 6c+ 6d)	\$140,927	\$115,304	\$89,681	\$64,058	\$38,435	\$12,812	\$1,844,859
Preconstruction Plant & Carrying Cost for the Period (Line 1 + 7)	\$140,927	\$115,304	\$89,681	\$64,058	\$38,435	\$12,812	\$1,844,859

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

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

,

.

IGH-S

.

Docket No. 120009 Progress Energy Florida Exhibit No. _____ (TGF-3) SCHEDULE APPENDIX REDACTED

EXHIBIT (TGF-3)

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

True-up To Original DOCKET NO. 120009-EI

Exhibit: TGF-3

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 / J. Elnitsky
8-13	TOR-6	Capital Additions/Expenditures	T.G. Foster / J. Elnitsky
14-16	TOR-6A	Capital Additions/Expenditures Descriptions	J. Elnitsky
17	TOR-7	Milestones	J. Elnitsky
.,			a. withony



Witness; T. G. Foster

1

4

LEVY COUNTY NUCLEAR UNITS 1 & 2 NCRC Summary - Docket 120009-El

Schedule TOR-1

COMPANY:

EXPLANATION: Show the jurisdictional amounts used to calculate the final Irue-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. Progress Energy - FL

DOCKET NO .:

	120009-EI											For Year Ended:	12/31/2012	
			2011 Amount			2012 Amount		2013 Amount	Subtotals		Deferred Reco	very	Net Amounts	
		(1) ADD 0000	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	
		Actual &			Approved	Actual &								
		Estimated	Final Actual		Projected	Estimated		Initial Projected						
		Amounts in	Amounts In		Amounts In	Amounts in		Amounts for		Increase in	Decrease In	2013 Deferred	Net Amount	
Line		Docket 110009	- Docket 110009	Final True Up	Docket 120009	Docket 120009	Estimated True-	- 2013 In Docket	Amounts for	Deferred	Deferred	Balance	Requested for	
No.	Description	El	El	for 2011	El	Ð	Up for 2012	120009-EI	2013	Balence	Belance	Collected	Recovery in 2013	

Preconstruction and Site Selection Costs

1 2	Additions (e) Carrying Costs Sublotal	\$31,247,688 35,459,061 66,706,749	\$18,572,598 35,527,218 54,099,813	(\$12,875,090) 68,155 (12,605,936)	\$25,453,715 32,191,058 57,644,774	\$12,835,927 31,814,670 44,650,597	(\$12,817,788) (376,389) (12,994,177)	\$17,198,302 7,609,647 25,007,949	(\$8,094,577) 7,501,414 (593,163)		\$68,047,587 0 88,047,587	\$79,953,010 7,501,414 87,454,424
,	Construction Costs											
3 4	CWIP Balance (b) Cerrying Costs Subtolal	120,168,156 12,913,464 12,913,464	128,715,603 13,130,849 13,130,849	217,385 217,385	134,318,305 16,275,073 16,275,073	134,631,444 18,733,385 16,733,385	458,312 458,312	148,456,050 14,279,402 14,279,402	14,955,099 14,955,099			14,955,099 14,955,099
5	ОАМ	1,414,573	1,154,469	(260,104)	1,405,073	927,458	(477,616)	1.025,100	287,379			267,379
8	Other Adjustments	0	0	0	0	0	0	0	D			٥
7	Total (c)	81,034,786	68,385,131	(12,649,655)	75,324,920	62,311,440	(13,013,480)]	40,312,451	14,649,315	0 01	88,047,587	102,696,902

Notes:

(a) Additions are expenses that are the sum of preconstruction or site selection costs that absent Section 366.93, F.S., would be recorded as CWIP (b) CWIP balance is noted for informational purposes and not included in the requested net recovery amount. Beginning 2013, Lend has been removed for NCRC purposes, per Settlement terms in Docket No. 120022-EL. (c) The net recovery amount is shown in Column (12).

Column (3) = Column (2) - Column (1) Column (8) = Column (5) - Column (4) Column (8) = Column (5) - Column (3) Column (9) = The amount, if any, that is proposed for deferred recovery end is a proposed reduction to the amount that would otherwise be recovered. Column (11) = The amount, if any, that is duces the deferred recovery belance and is an increase to the amount that would otherwise be recovered. Column (12) = Column (8) - Column (9) + Column (11)



LEVY COUNTY UNITS 1 & 2

Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance Project Summary: Comparison of Original Estimates to Current Estimates

Schedule TOR-2

EXPLANATION: Provide a comparison of actual to date and projected total amounts to current in-service estimates and estimates based on the original filing. All estimated information is the best available at the time of the filing.

COMPANY:

Progress Energy - FL

DOCKET NO .: 120009-E1 Witness: T. G. Foster For Year Ended: 12/31/2012

	120009-EI								
Γ		(A)	(B) Estimated Clause In	(C)	(D)	(E) To-Dale Clause	(F)	(G) To-Date Clause	
1			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 In-	Updale Project	
No.		Total	Docket 110009)	100%	Need Case (Note 1)	x 100%	Service Amount	(A/F) x 100%	
-				Jurisdictional Dollars					
1.	Site Selection Calegory								
	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	\$36,847,738	\$36,847,738	100%	N/A	N/A	\$36,847,738	100%	
	(Lines 1.a ibrough 1.c)								
2.	Preconstruction Category								
	a. Total Additions (Note 2)	\$452,643,315	\$1,359,867,234	33%	\$793,603,000	57%	\$1,255,593,117	36%	
	b. Carrying Costs on Additions (Schedule TOR-3 line 2b)	83,311,240	98,642,033	84%	N/A	N/A	126,497,362	66%	
	c. Canying Costs on Deferred Tax (Schedule TOR-3 line 2c)	33,658,224	128,611,034	26%	N/A	N/A	53,137,599	63%	
	d. Total Preconstruction Amount	\$569,612,780	\$1,567,120,301	36%	\$793,603,000	72%	\$1,435,228,078	40%	
	(Lines 2.a through 2.c)								
3.	Construction Category								
	a. Total Additions (Note 2)	\$128,496,053	\$14,032,223,406	1%	\$10,792,634,000	1%	\$15,374,771,320	1%	
	b. Carrying Costs on Additions (Schedule TOR-3 line 3a)	36,280,938	6,323,824,865	1%	5,310,918,000	1%	6,693,263,303	1%	
	c. Carrying Costs on Deferred Tax (Schedule TOR-3 line 3b)	(80,598)		0%	N/A	N/A	394,289,095	0%	
	d. Total Construction Amount	\$164,696,393	\$20,744,188,518	1%	\$16,103,552,000	1%	\$22,462,323,719	1%	
	(Lines 3.a (hrough 3.c)								
4.	Allocated or Assigned O&M Amounts (Note 3)	12,003,534	57,230,732	21%	N/A	N/A	52,383,102	23%	
5.	Other Adjustments	2,317	7,623	30%	0	N/A	2,317	100%	
6.	Total Final Period Amount	\$783,162,761	\$22,425,394,912	3%	\$16,897,155,000	5%	\$23,986,784,954	3%	

(Lines 1.d + 2.d + 3.d + 4 + 5)

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 Cerrying Costs on Construction Cost Belance Summary of Annual Clause Recovery Amounts

Schedule TOR-3

EXPLANATION: Provide summary calculation of the actual to date and projected total amounts for the duration of the project. All estimated information is the best available at the time of the filling.

COMPANY;									
Progress Energy • FL									
DOCKET NO .:									
120009-EI									
	(A)	(8)	(C)	(D)	(E)	(F)	(G)	(H)	
l in a	A net uni	Actual	á crival	Actual	Actual	Actual	Act/Eat	Projected	

Projected Line No. 2008 2010 2011 2013 2007 2008 2009 2012 2014 Jurisdictional Dollars 1. Sita Selection Category Additions (From Schedule TOR-6) \$3,491,739 \$12,775,516 \$16,004,085 \$0 \$0 \$0 so \$0 \$0 8. 1,260,692 2,538,560 0 0 Ь. Carrying Costs on Additions 0 0 ۵ 0 Carrying Costs on Deferred Tax Asset (6,170) \$14,030,040 783.314 C. n o ົ \$3,491,739 \$16,004,085 \$3,321,875 d. Total Site Selection Amount \$0 ŝn (Unes 1 a through 1.c) 2. Preconstruction Category a. Additions (From Schedule TOR-6) \$0 \$0 \$120,674,448 \$253,613,544 \$59,782,726 \$18,572,598 \$12,835,927 \$17,198,302 \$11,404,742 13,328,176 18,815,672 32,451,640 18,715,752 12,335,295 7,809,647 1,552,107 Carrying Costs on Additions σ 0 ъ (91,499) 6,755,340 10,182,919 16.811.483 19,479,375 Carrying Costs on Deferred Tax C. 0 \$44,650,597 \$133,911,125 \$25,007,949 \$12 955 848 đ, **Total Preconstruction Amount** \$0 \$0 \$279,184,556 \$102 417 285 \$54,099,813 (Lines 2.a through 2.c) 3. Construction Category Avg. Nel Additions Balance \$0 \$4,630,089 \$59,247,460 \$60,571,998 \$52,689,863 \$104,001,112 \$132,534,515 \$113,098,070 \$231,158,766 Carrying Costs on Additions 1,713,284 7,480,395 7,279,415 6,676,995 13,130,849 16,733,385 14,279,402 18,145,725 0 я Carrying Costs on Deferred Tax (1,841) (47,593) (31,164) Ъ. n \$6,645,832 \$13,130,849 \$16,733,385 \$14 279 402 \$18 145 725 \$7,480,395 \$7,231,822 C. Total Construction Amount \$0 \$1,711,443 (Lines 3.a through 3.b) 4. Allocated or Assigned O&M Amounts 0 547,473 3,764,810 4,020,056 2,496,726 1,154,469 927,458 1,025,100 1,055,853 0 8 0 7,619 (5,302) 0 0 0 0 5. Other Adjustments \$3,491,739 \$16,288,956 \$161,180,415 \$293,765,926 \$111,554,540 \$66,385,131 \$40,312,451 \$32,158,428 6. Total Final Period Amount \$62,311,440 (Lines 1.d + 2.d + 3.c + 4 + 5) 7. Projected Amount for the Period \$3,491,739 \$16,288,956 \$226,956,463 \$147,907,456 \$164,178,487 \$75,259,568 75,324,920 40,312,451 Note 1 \$D \$0 \$65,776,046 (\$145,858,472) \$52,821,946 \$6,874,438 \$13,013,480 \$0 8. Difference (Line 7 - Line 6) 0.00% 28,98% -98.61% 32.05% 9.13% 17.28% 100.00% 9. Percent Difference 0.00%

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

(1)

27

[(Line 8 / Line 7) * 100%]

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

Note 2: All amounts after 2011 are estimates and subject to final frue-up. Estimates out past the current projection period are informational and not included in this years requested revenue requirements.

Note 3: Per Settlement Agreement 120022-EI, approved on Feb 22, 2012, "Concurrent with the adjustment of the LNP NCRC factor, PEF shall, effective with the first billing cycle in January 2013, transfer its collection of

the annual retail revenue requirements associated with the carrying costs on the deferred tax asset in the amount reflected in Exhibit 6 from the NCRC to base rates." page 4



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

Schedule TOR-3		Summary of	Annual Clause F	lecovery Amount	5							
EXPLANATION: Provide summ All estimated COMPANY:	mary calculation of the				luration of the proje	A .					18/4	ness, T. G. Fosler
Progress Energy - FL											4430	less, I. G. roster
DOCKET NO.: 120009-EI											For Year E	Ended: 12/31/2012
Line No.	(J) Projected 2015	(K) Projected 2016	(L) Projectad 2017	(M) Projected 2018	(N) Projected 2019	(O) Projected 2020	(P) Projected 2021	(Q) Projected 2022	(R) Projected 2023	(S) Projected 2024	(T) Projected 2025	(U) Projected Total
			Jurisdictional Do	Hars								
Site Selection Category a. Additions (From Schedule TOR-6) b. Carrying Costs on Additions c. Carrying Costs on Deferred Tax Asset d. Total Srie Selection Amount ((ines 1.s. through 1.c)	\$0 0 	\$0 0 0 \$0	\$0 0 \$0	\$0 C C \$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	\$32,271,341 3,799,252 777,144 \$36,647,738
Preconstruction Category Additions (From Schedule TOR-6) Carrying Costs on Additions Carrying Costs on Additions Carrying Costs on Deferred Tax Total Preconstruction Amount (Lines 2.a through 2.c)	\$7,073,827 (67,262) \$6,986,544	\$20,860,433 (546,721) <u>0</u> \$20,313,712	\$269,016,668 10,825,241 20,825,241 \$279,841,909	\$417,540,907 11,297,835 0 \$428,838,741	\$21,395,392 0 0 \$21,395,392	\$11,500,875 0 0 \$11,500,875	\$8,991,220 0 0 \$8,991,220	\$3,185,427 0 \$3,185,427	\$1,466,495 0 0 \$1,466,495	\$101,288 0 0 \$101,288		1,255,593,117 126,497,362 <u>53,137,599</u> \$1,435,228,078
 Construction Category Avg. Net Additions Balance Carrying Costs on Additions Carrying Costs on Deferred Tax Total Construction Amount (Lines 3.a through 3 b) 	\$256,610,798 11,737,102 0 \$11,737,102	\$287,602,062 4,321,735 0 \$4,321,735	\$448,513,605 19,863,277 0 \$19,863,277	\$1,210,286,145 129,102,991 21,939,751 \$151,042,742	\$3,091,044,854 375,981,443 14,938,441 \$390,919,883	\$5,627,570,111 653,640,058 25,603,339 \$679,243,397	\$8,224,025,427 936,645,305 43,49 <u>6,966</u> \$980,141,271	\$10,718,930,575 1,220,873,754 88,128,528 \$1,289,002,282	1,541,815,444 96,036,041	1,087,763,741 63,290,330	\$15,104,347,112 628,078,004 <u>58,937,297</u> \$885,015,301	6,693,283,303 394,289,095 \$7,087,552,398
4. Allocated or Assigned O&M Amounts	1,087,528	1,120,154	3,481,277	3,565,115	3,672,068	3,782,230	3,895,697	4,012,568	4,132,945	4,256,934	4,364,642	52,383,102
5. Other Adjustments	O	0	0	0	0	0	۵	0	0	0	0	2,317
6. Total Final Period Amount (Lines 1.d + 2.d + 3.c + 4 + 5)	\$19,811,175	\$25,755,602	\$303,166,462	\$583,446,598	\$415,987,343	\$694,526,503	\$993,028,188	\$1,296,200,277	\$1,645,451,925	\$1,155,412,292	\$689,778,243	\$8,612,013,633
7. Projected Amount for the Period	Note 1	Note 1	Note 1	Note 1	Note 1	Note 1	Note 1	Note 1	Note 1	Note 1	Note 1	Note 1
8. Difference (Line 7 - Line 6)												

9. Percent Difference

[(Line 8 / Line 7) * 100%]

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

Note 2: All amounts after 2012 are estimates and subject to final true-up. Estimates out past the current projection period are informational and not included in this years requested revenue requirements. Note 3: Per Settlement Agreement 120022-EI, approved on Feb 22, 2013, "Concurrent with the adjustment of the LNP NCRC factor, PEF shall, effective with the first billing cycle in January 2013, transfer its collection of the annual retail revenue requirements associated with the carrying costs on the deferred tax asset in the amount reflected in the NCRC factor, PEF shall, effective with the first billing cycle in January 2013, transfer its collection of the annual retail revenue requirements associated with the carrying costs on the deferred tax asset in the amount reflected in the NCRC for the Shall State associated with the carrying costs on the associated with the carrying costs on the concerning costs on the normal to the shall be associated with the carrying costs on the associated with the carrying costs on the shall be associated with the carrying costs on the associated with the carrying costs on the concerning costs on the concern



LEVY COUNTY NUCLEAR UNITS 1 & 2 Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance True-up to Original Filing: Allocated or Assigned O&M Expenditures

Schedule TOR-4

EXPLANATION: Provide the Annual Recoverable O&M expenditures by function as reported for all historical years, for the current year, and for the projected year.

.

•

.

i

.

.

COMPANY:

Progress	Energy -	- FL

DOCKET NO .:	Progress Energy - FL								Witness: T. G. I	Foster/ L Finitak
DOORET NO	120009-El								For Year En	ded: 12/31/201
	,	(A) Actual	(B) Actual	(C) Actual	(D) Actual	(E) Actual	(F) Actual	(G) Act/Est	(H) Projected	(1)
Line No.	Description	2006	2007	2008	2009	2010	2011	2012	2013	Total
	O&M Expenditures									
1	Accounting	\$0	\$0	\$66,507	\$100,845	\$61,798	\$63,273	\$65,171	\$67,126	\$424,721
2	Corporate Communications	0	0	24,249	59,114	18,354	4,552	0	0	106,269
3	Corporate Planning	0	0	208,384	211,960	223,338	155,215	159,871	164,668	1,123,436
4	Corporate Services	0	0	255	611	0	7	0	0	873
5	External Relations	0	0	0	25,285	138	1,020	0	. 0	26,443
6	Human Resources	0	0	88,871	149,489	19,320	0	0	· 0	257,680
7	IT & Telecom	0	146,971	11,577	1,969	0	0	0	0	160,517
8	Legal	, O	0	1,010,864	833,232	1,204,795	351,150	447,036	463,439	4,310,516
9	Project Assurance	0	59,813	179,875	217,305	183,799	28,162	0	0	668,954
10	Tax	0	0	0	0	0	0	0	0	0
11	Joint Owner Credit	0	0	0	0	0	0	0	0	0
12	Other	0	0	208,529	510,057	(11,468)	0	0	00	707,118
13	Subtotal A&G	\$0	\$206,784	\$1,799,111	\$2,109,867	\$1,700,074	\$603,379	\$672,079	\$695,233	\$7,786,527
14	Energy Delivery Florida	\$0	\$0	\$160,716	(\$36,698)	\$32	\$0	\$0	\$0	\$124,050
15	Joint Owner Credit	0	0	0	0	0	0	0	0	0
16	Other	0	0	0	0	0	0	0	0	0
17	Subtotal Energy Delivery Florida	\$0	\$0	\$160,716	(\$36,698)	\$32	\$0	\$0	\$0	\$124,050
18	Nuclear Generation	\$0	\$0	\$1,571,800	\$1,668,697	\$872,089	\$628,220	\$322,818	\$391,928	\$5,455,552
19	Joint Owner Credit	0	0	0	0	0	0	0	0	0
20	Other	õ	Ó	Ó	õ	Ő	0	0	Ō	Ō
21	Subtotal Nuclear Generation	\$0	\$0	\$1,571,800	\$1,668,697	\$872,089	\$628,220	\$322,818	\$391,928	\$5,455,552
22	Transmission	\$0	\$501,083	\$635,922	\$759,109	\$304,884	\$27,088	\$16,032	\$ 18,987	\$2,263,105
23	Joint Owner Credit	ŏ	0	0	0	0	0	0	0	02,200,100
24	Other	õ	ő	Ő	ň	ŏ	ŏ	ő	ň	Ő
25	Subtotal Transmission	\$0	\$501,083	\$635,922	\$759,109	\$304,884	\$27,088	\$16,032	\$18,987	\$2,263,105
26	Total O&M Costs	\$0	\$707,867	\$4,167,549	\$4,500,975	\$2,877,079	\$1,258,687	\$1,010,929	\$1,106,148	\$15,629,234
27	Jurisdictional Factor (A&G)	0.91670	0.91670	0.91670	0.91870	0.87691	0.92374	0.92640	0.93221	
28	Jurisdictional Factor (Distribution)	0.99597	0.99597	0.99597	0.99597	0.99624	0.99624	0.99624	0.99561	
29	Jurisdictional Factor (Nuclear - Production - Base)	0.93753	0.93753	0.93753	0.93753	0.91089	0.92792	0.91683	0.92885	
30	Jurisdictional Factor (Transmission)	0.70597	0.70597	0.70597	0.70597	0.68113	0.69516	0.70795	0.70203	
31	Jurisdictional Recoverable Costs (A&G) (Line 13 X Line 27)	\$ 0	\$189,559	\$1,649,245		\$1,490,812	\$557,365	\$622,614	\$648,103	\$7,091,813
32	Jurisdictional Recoverable Costs (Distribution) (Line 17 X Line 28)	0	0	160,066	(36,550)	32	0	0	0	\$123,550
33	Jurisdictional Recoverable Costs (Nucl - Production - Base) (Line 21 X Line 29)	0	0	1,473,610	1,564,453	794,377	582,938	295,970	364,042	\$5,075,390
34	Jurisdictional Recoverable Costs (Transmission) (Line 25 X Line 30)	0	353,750	448,942	535,908	207,666	18,830	11,350	13,329	\$1,589,775
35	Total Jurisdictional CCRC Recoverable O&M Costs before Interest	\$0	\$543,308	\$3,731,865	\$3,997,927	\$2,492,886	\$1,159,134	\$929,933	\$1,025,475	\$13,880,529
	1 dite demonstration of the Hardward bill of the point of melling		10101000						110001-10	+10,000,010

.



,

I.

LEVY COUNTY INCLEAR UNITS 1& 2 Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance True-up To Driginal 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. Brogress Energy - El

Progress Energy - FL CKET NO.: 120009-EI						·	Fo	Rness: T. G. Foster/ or Year Ended: 12/31	/2012	
8 Description	(A) Actual 2006	(8) Actual 2007	(C) Actual 2008	(D) Actual 2009	(E) Actual 2010	(F) Actual 2011	(G) Act/Est 2012	(H) Projected 2013	(I) Projected 2014	
Site Selection Additions;		i dana Militika ng si Kidanga								
Generation;										
License Application	\$2,849,210	\$20,535,898	\$8,417,338	\$0	\$0	\$0	\$0	\$0	\$0	
Engineering, Design & Procurement	0	0	0	0	0	Q	0	0	٥	
Permitting	0	0	0	0	0	0	0	0	0	4
Clearing, Greding, and Excevation	0	0	0	0	0	0	0	0	0	
On-Site Construction Facilities	\$2,849,210	\$20,536,896	\$8,417,338			\$0	50	\$0	50	
Total System Generation Site Selection Cost Additions [Note 1]	əz,e49,210	\$£0,356,896	36,417,538	20	20	20	20	50	\$0	
Adjustments :								*		
Non-Cash Accruais	(\$951,044)	(\$8,546,076)	\$7,316,273	\$0	\$0	\$0	\$0	\$0	\$0	
Joint Owner Credit	0	0	0	0	0	0	0	ō	0	
Other	1,826,236	(1,626,236)	0	0	0	0	0	0	0	
Adjusted System Generation Site Selection Cost Additions [Note 2]	\$3,724,402	\$12,162,586	\$15,733,811	\$0	\$0	\$0	\$0	\$0	\$0	
Jurisdictional Fector	0.93753	0.93753	6.93753	0.93753	0.91059	0.92792	0 91683	0.92885	0.92685	
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	\$656,950	\$0	\$0	\$0	\$0	\$0	\$0	
Substation Engineering	0	171,433	21,860	0	¢	0	0	0	0	
Clearing	0	0	0	0	0	0	0	0	8	
Other	0	868,016	482,023	0	0	0	0	0	0	
Total System Transmission Site Selection Cost Additions [Note 1]	\$0	\$2,548,987	\$1,170,833	\$0	50	50	\$0	\$0	\$0	
Adjustments:										
Non-Cash Accruais	50	(\$604,530)	\$604,530	\$0	\$0	\$0	\$0	\$0	\$0	
Joint Owner Gredit	0	0	0	0	0	0	0	0	0	
Other	0	0	0	0	0		0	0	<u>0</u>	
Adjusted System Transmission Site Selection Cost Additions (Note 2)	\$0	\$1,944,457	\$1,775,363	\$0	\$0	\$0	\$0	\$0	\$0	
Jurisdictional Factor	0.70597	0.70597	0.70597	0.70597	0.88113	0.69516	0.70795	0.70203	0.70203	
Jurisdictional Transmission Site Selection Capital Additions	\$0	\$1,372,728	\$1,253,353	\$0	\$0	\$0	\$0	\$0	\$0	
Total Juristictional Site Selection Cost Additions	\$3,491,739	\$12,775,518	\$16,004,085	\$0	\$0	\$0	\$0	\$0	\$0	
(Lines 15 + 28)				Constraint of the second s					States and	

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 25 represent capital expenditures on a cash basis, net of joint owner billings.

Page 8 of 17



LEVY COUNTY NUCLEAR UNITS 1 & 2

125-5.0423 (4) F.A. C.I

đ

n

\$0

0

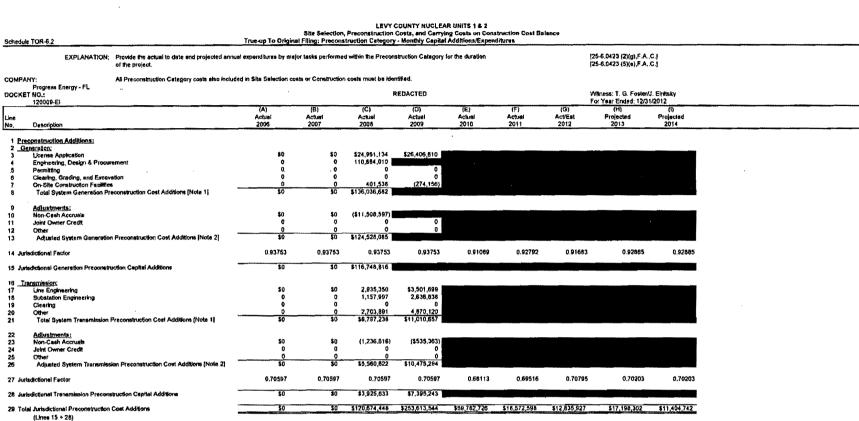
COMPANY:

Site Selection, Preconstruction Costs, and Cerrying Costs on Construction Cost Balance True-up To Original Filing: Site Selection Category - Monthly Capital Additions/Expenditures Schedule TOR-6.1 125-6.0423 (2X0,F.A.,C.) 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. All Site Selection Category costs also included in Pra-Construction costs or Construction costs must be identified. Progress Energy - FL DOCKET NO.: Witness: T. G. Foster/J. Einitsky 120009-EI For Year Ended: 12/31/2012 (J) Projected 2015 (S) Projected 2024 (M) (N) (Q) Projected (U) Projected (K) (L) im (9) (8) (1) Projected 2016 Projected Protected Projected Projected Projected Projected Projected Line No. 2016 2017 2019 2020 2021 2022 2023 2025 Total Description 1 Site Selection Additions: 2 Generation: 3 License Application 50 \$0 \$0 \$0 \$0 \$0 **S**0 \$31,803,446 \$0 \$0 \$0 \$0 Engineering, Design & Procurement 0 0 Ô 0 Ē 0 0 Permitting o ٥ Ô ¢ 0 0 Clearing, Grading, and Excavation n n n. 0 n . • ~ • On-Site Construction Facilities Total System Generation Site Selection Cost Additions (Note 1) \$31,603,446 30 \$0 \$0 \$0 \$1 \$0 ۵ Adjustments: **S**0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 0 \$0 \$0 \$0 (\$182,847) 10 Non-Cash Accruais Joint Owner Credit 11 ٥ 0 0 0 0 0 12 Other \$31,620,599 13 Adjusted System Generation Site Selection Cost Additiona (Note 2) 50 to \$1 \$(\$1 6.0 ٩î ŧn \$0 0.92885 0.92885 0,92885 0.92885 0.92665 0.92685 0.92885 0.92885 0.92685 0.92665 0.92865 14 Jurisdictional Factor 15 Jurisdictional Generation Sita Selection Capital Additions sn \$0 \$0 \$0 \$29,645,260 50 50 20 \$0 \$0 \$0 ŧn 18 Transmission: 17 Line Engineering \$0 \$0 50 **\$**0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$2,178,488 16 Substation Engineering n n n 0 Ô. a 0 0 0 0 ٥ 193,293 0 19 Clearing 0 C a 0 1,348,039 20 21 Other Total System Transmission Site Selection Cost Additions [Note 1] \$0 ÷, \$0 -22 Adjustments: 23 Non-Cash Accruais \$0 50 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 24 25 26 Joint Owner Credit û n n 0 n 'n a 0 n. ~ Other Adjusted System Transmission Site Selection Cost Additions [Note 2] \$1 \$3,719,820 \$0 20 \$0 0.70203 0,70203 0.70203 0.70203 0,70203 0.70203 0.70203 0.70203 0.70203 27 Jurisdictional Factor 0 70203 0.70203 28 Jurisdictional Transmission Site Selection Capital Additions \$0 \$0 \$0 \$0 6/ \$0 \$0 \$0 \$0 \$0 \$0 \$2,626,081 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 10 \$0 \$32,271,341

29 Total Jurisdictional Site Selection Cost Additions

(Lines 15 + 28)

Note 1: Lines 5 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 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 25 represent capital expenditures on a cash basis, net of joint owner billings. Note 3: No smount has been induded for indial core fuel.





LEVY COUNTY NUCLEAR UNITS 1 & 2

Site Selection, Preconstruction Costs, and Carrying Gosts on Construction Cost Balance True-up To Original Filing: Preconstruction Category - Monthly Capital Additions/Expenditures Schedule TOR-6.2 EXPLANATION: Provide the ectusi to date and projected annual expenditures by major tasks performed within the Preconstruction Category for the duration [25-5.0423 (2)(g),F.A..C.] [25-6.0423 (5)(8),F.A. C.] of the project. COMPANY: All Preconstruction Category costs also included in Site Selection costs or Construction costs must be identified. Progress Emergy - FL Winess: T. G. Foster/J. Einitsky For Year Ended: 12/31/2012 DOCKET NO. REDACTED 120009-EI (O) Projected 2020 (R) Projected 2023 (U) (M) (N) (P) (Q) (5) 1.5 (K) (L) m Projected Projected Projected 2017 Projected Projected 2019 Projected 2021 Projected 2022 Projected 2024 Projected 2025 Projected Total Line Description 2015 2016 2018 INO. 1 Preconstruction Additions; 2 Generation: License Application Engineering, Design & Procurement Permitting Clearing, Grading, and Excavation **On-Site Construction Facilities** Total System Generation Preconstruction Cost Additions [Note 1] Adjustments: Non-Cash Accruais q 10 Joint Owner Credit 11 12 Other Adjusted System Generation Preconstruction Cost Additions [Note 2] 13 14 Jurisdictional Factor 0.92885 0.92885 0.92885 0.92885 0.92885 0.92885 0.92885 0.92885 0.92585 0.92865 0.92685 15 Jurisdictional Generation Preconstruction Capital Additions 16 Transmission: 17 Line Engineering 18 Substation Engineering 19 Clearing Other 20 21 Total System Transmission Preconstruction Cost Additions [Note 1] 22 23 Adjustments; Non-Cash Accrusis 24 Joint Owner Credit 25 Other Adjusted System Transmission Preconstruction Cost Additions [Note 2] 26 0.70203 0.70203 0.70203 0.70203 0.70203 0.70203 0,70203 0.70203 0.70203 0,70203 0.70203 27 Jurisdictional Factor 28 Jurisdictional Transmission Preconstruction Capital Additions

\$20,860,433 \$269,016,668 \$417,540,907 \$21,395,392

\$11,500,875

\$8,991,220

\$3,185,427

\$1,466,495

\$101,288

\$378,300

\$1,255,593,117

29 Total Astadictional Preconstruction Cost Additions (Lines 15 + 28)

Note 1: Lines 8 and 21 represent capital expenditures on an accrual basis, gross of joint owner billings and exclude AFUDC.

\$7,073,827

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.

			Site Selection.	LEVY C	OUNTY NUCLEA		Inaction Cost Ba	lance				
Schedul	e TOR-6.3	True-up To Orig	inel Filing: Constr	uction Category - I	Monthly Capital A	dditions/Expendi	tures				 	
	EXPLANATION; Provide the actual to date and projected and of the project.	nuel expenditures by m	ajor tasks performed	d within the Constru	ction Calegory for t	the duration			(25-6.0423 (2)(),F.A. (25-6.0423 (5)(b),F.A.			
COMPA	NY: All Construction Category costs sho include	d in Site Selection cost	s or Preconstruction	costs must be iden	lifad							
60m-r	Progress Energy - FL											
DOCKE					R	EDACTED			Witness: T. G. Fosler/ For Year Ended: 12/3			
	120009-EI	(A)	(8)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	 	
Line		Actual	Actual	Actual	Actuel	Actual	Actual	Act/Ent	Projected	Projected		
No.	Description	2006	2007	2008	2009	2010	2011	2012	2013	2014	 	
1.00	nstruction Additions;											
	eneration:											
3	Real Estate Acquisitione	\$0	\$52,530,259	(\$115,764)								
	Project Management	0	. 0	0 0								
5	License Application Engineering, Design & Procurement	0		0								
7	Permitting	ő	ő	ő								
ė	Permanent Staff/Training	0	Ó	0								
9	Site Preparation	0	0	0								
10	On-Site Construction Facilities	0	0	16,981								
11	Power Block Engineering, Procurement, etc.	0	0	0								
12 13	Non-Power Block Engineering, Procurement, etc. Other	×	U 0	0								
14	Total System Generation Construction Cost Additions [Note 1]	\$0	\$52,530,259	(\$98,783)								
15	Adjusiments:											
16	Non-Cash Accrush	50	. \$0	(\$75,447)								
17	John Owner Credit	0	0	9								
16	Other	0	0	0								
19	Adjusted System Generation Construction Cost Additions (Note 2)	\$0	\$52,530,259	(\$175,230)								
20 Ju	iscictional Factor	0.93753	0,93753	0.93753	0.93753	0,91089	0.92792	0.91683	0.92885	0,92885		
21 Jur	isdictional Generation Construction Capital Additions	\$0	\$49,248,694	(\$164,283)							×	
22 T	raneutission.											
23	Line Engineering	\$0	\$0	\$0								
24	Substation Engineering	0	0	0								
25	Real Estate Acquisition Line Construction	0	8,941,425	2,994,450								
26 27	Line Construction Subatation Construction	0	0	0								
28	Other	ŏ	0	(10,780)								
29	Other - Settlement	0	0	0								
30	Total System Transmission Construction Cost Additions [Note 1]	\$0	\$8,941,425	\$2,983,670								
31	Adjustments:			*								
32	Non-Cash Accruais	\$0	\$0	(\$15,555)								
33	Joint Owner Credit	0	Q	0						·		
34	Other	0	00	0								
35	Adjusted System Transmission Construction Cost Additions [Note 2]	\$0	\$8,941,425	\$2,968,115								

0.70597

0.66113

\$2,349,986 \$20,134,377 \$46,519,502 \$6,556,005

0.69516

0.70795

0.70203

\$78,889,795 \$30,833,827

0.70203

1

1

38 Total Jurisdictional Construction Cost Additions

37 Jurisdictional Trensmission Construction Capital Additions

(Lines 21 + 37)

36 Jurisdictional Factor

Note 1: Lines 14 and 30 represent capital expenditures on an accrual backs, gross of joint owner billings and exclude AFUDC, Note 2: Lines 19 and 35 represent capital expenditures on a cash basis, net of joint owner billings. Note 3: No amount has been included for initial core fuel.

0.70597

\$0

\$0

.

0,70597

\$6,312,378

\$55,561,072

0.70597

\$2,095,400

\$1,931,117



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

For Year Ended: 12/31/2012

(U)

Projected

Total

0.70203

11

\$15,374,771,320

EXPLANATION: Provide the actual to date and projected annual expenditures by major tasks performed within the Construction Category for the duration of the project. COMPANY: All Construction Catagory costs also included in Sile Selection costs or Preconstruction costs must be identified. Progress Energy - FL REDACTED Witness: T. G. Foster/J. Elnitsky DOCKET NO.: 120009-EI (1) (K) (L) (M) (O) (P) (Q) (\$) m Projected 2015 Projected Projected 2018 Projected 2020 Projected 2021 Projected 2022 Projected 2023 Projected 2024 Projected 2025 Projected Projected Line No. Description 2018 2019 1 Construction Additions: 2 Generation: Real Estate Acquisitions Project Management License Application Engineering, Dealgn & Procurement Permitting Permanent Staff/Training Sita Precaration **On-Site Construction Facilities** 10 Power Block Engineering, Procusement, etc. 11 12 Non-Power Block Engineering, Procurement, etc. 13 Other 14 Total System Generation Construction Cost Additions [Note 1] 15 Adjustments: Non-Cash Accruais 16 Joint Owner Credit 17 18 Other Adjusted System Generation Construction Cost Additions [Note 2] 19 0.92885 0.92885 0.92585 0.92865 0.92885 0.92685 0.92685 0.92665 0,92885 0.92885 0,92865 20 Jurisdictional Factor 21 Jurisdictional Generation Construction Capital Additions <u>Transmission:</u> Una Engineering 22 23 Substation Engineering Real Estate Acquisition 24 25 26 27 Line Construction Substation Constructio 28 29 30 Other Other - Settlement Total System Transmission Construction Cost Additions (Note 1) 31 Adjustments: 32 33 34 Non-Cash Accruais Joint Owner Credit Other 35 Adjusted System Transmission Construction Cost Additions (Note 2) 36 Jurisdictional Eactor 0,70203 0.70203 0.70203 0.70203 0.70203 0.70203 0.70203 0.70203 0.70203 0.70203 0.70203 37 Jurisdictional Transmission Construction Capital Additions \$41,512,294 \$279,510,792 \$1,243,634,287 \$2,517,863,130 \$2,555,167,386 \$2,637,743,246 \$2,352,067,049 \$1,833,832,553 \$1,105,126,251 \$\$540,846,417 35 Total Jurisdictional Construction Cost Additions \$20,070,235

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

Note 2: Lines 19 and 35 represent capital expenditures on a cesh basis, net of joint owner billings. Note 3: No amount has been included for initial core fuel.

(Lines 21 + 37)

Schedule TOR-6.3

LEVY COUNTY NUCLEAR UNITS 1 & 2 Site Selection, Precenstruction Costs, and Carrying Costs on Construction Cost Balence 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.

Schedule TOR-8A,1

COMPANY: Progress Energy - FL OOCKET NO Wilness: J. Elnitsky 120009-EI For Year Ended: 12/31/2012 She Selection Major Task & Description Line No. for amounts on Schedule TOR-6.1 Description Generation: Detailed on-site characterization for geological and environmental analysis, NRC Review fees, transmission deliverability analysis, etc. License Application Engineering & Design associated with the Site Layout, Power Block and Non-Power Block facilities. Engineering , Design & Procurement 2 Permitting Obtain required permits for new plant (i.e. site certification permits, environmental permits, etc.) 3 Clearing, Grading and Excavation Clearing, greding, excavation, beckfill, onsite disposal, drainage and erosion control. Construction park lots, laydown areas and access roads. **On-Site Construction Facilities** Includes the installation of warehouses necessary during construction (electrical shop, carpenter shops, etc.), construction power and lighting. 5 Transmission: 6 Line Engineering Internal engineering lebor, contracted engineering fabor, contidor/route siling, survey and all other costs associated with engineering transmission lines. Internal engineering lebor, contracted engineering labor and all other costs associated with substation and protection and control (relay) engineering. Substation 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. Clearing Project Management, project scheduling and controls, development of contracting strategies, legal and related overhead costs and other miscellaneous costs associated with transmission site selection. Other 8

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

1

÷

.

Schedule TOR-8A.2

.

EXPLANATION: Provide a description of the major tasks performed within the Preconstruction category for the year. List generation expenses separate from transmission in the same order appearing on Schedules TOR- 6.2.

COMP/ DOCKI Line No.	Progress Energy - FL	Witness: J. Elnitsky For Year Ended: 12/31/2012 Description	
1 2 3 4 5	<u>Reneration:</u> Ucense Application Engineering , Design & Procurement Permitting Clearing, Grading and Excavation On-Site Construction Facilities	Detelled on-site characterization for geological and environmental analysis, NRC Review fees, transmission deliverability analysis, etc. Engineering & Design associated with the Ske Layout, Power Block and Non-Power Block facilities. Obtain required permits for new plant (i.e. site carification permits, environmental permits, etc.) Clearing, grading, excession, beckfill, onsite disposal, drahage and encoden control. Construction park lots, taydown areas and access roads. Includes the Installation of warehouses necessary during construction (electrical shop, carpenter shops, etc.), construction power and lighting.	
 7 8 9	<u>ransmission;</u> Line Engineering Substation Engineering Clearing Other	Internal engineering labor, contracted engineering labor, comidor/route siting, survey and eli other costs associated with engineering transmission times, Internal engineering labor, contracted engineering labor and all other costs associated with substation and protection and control (refay) engineering. Contracted costs associated with clearing exquired 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.	

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

Schedule TOR-6A.3

EXPLANATION: Provide a description of the major tasks performed within the Construction category for the year. List generation expenses separate from transmission in the same order appearing on Schedules TOR-6.3.

COMPANY:

.

Progress Energy - FL.

	Progress Energy - FL	
DOCKE		Winess: J. Elnitsky
	120009-EI	For Year Ended: 12/31/2012
	Construction	
Line	Mejor Task & Description	
No.	for amounts on Schedule TOR-6,3	Description
· · · · · · ·		
G	eneration:	
1	Real Estate Acquisitions	Land, Survey, Legal fees and commissions.
2	Project Management	Management oversight of construction, including, but not limited to engineering, quality assurance, field support and contract services.
3	License Application	Detailed on-site characterization for geological and environmental analysis, NRC Review fees, transmission deliverability analysis, etc.
· •	Engineering, Design & Procurement	Engineering & Design associated with the Site Layout, Procuring of the Power Block and Non-Power Block (aci)ities.
5	Permitting	Obtain required permits for new plant (i.e. site certification permits, environmental permits, etc.)
6	Permanent Staff/Training	Oblain and train qualified staff by Fuel Load date.
7	Site Preparation	Design and construction of plant site preparations to support labrication and construction. Remadial work for plant joundation and foundation substrata.
8	On-Site Construction Facilities	includes the instellation of warehouses necessary during construction (electrical shop, carpenter shops, etc.), construction power and lighting.
9	Power Block Engineering, Procurement, etc.	The cost of constructing and procuring the nuclear power block (reactor vessel, containment vessel, cooling towers, etc.)
10	Non-Power Block Engineering, Procurement, etc.	Site permanent structures and facilities outside the Power Block, including structural, electrical, mechanical, civil and security items,
		(Admin building, Training center, Security lowers, Switchyard, Roads, Reilroad, Barge lecility, etc.)
_T	ensmission:	
11	Line Engineering	Internal engineering labor, contracted engineering labor, corridor/route siting, survey and all other costs associated with engineering transmission lines.
.12	Substation Engineering	Internal engineering labor, contracted engineering labor and all other costs associated with substation and protection end control (relay) engineering.
13	Real Estate Acquisition	Land acquisition, survey, appraisel, tille commitments, permitting, eminent domain support and ordinance review costs.
14	Line Construction	Contracted construction labor, structures and materials, equipment and all other costs associated with construction of transmission lines.
15	Substation Construction	Contracted construction labor, structures and materials, equipment and all other costs associated with substation and protection and control (relay) construction.
16	Other	Project Management, project scheduling and controls, development of contracting strategies, legal and related overhead costs and other miscellaneous costs associated with transmission construction.

.

I.

Levy County Nuclear 1 and 2 Power Plant Milestones

Schedule TOR-7 FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: Provide initial project milestones in terms of costs and reasons for variances to initial estimates. COMPANY: PROGRESS ENERGY - FL DOCKET NO .: REDACTED Witness: J. Elnitsky 120009-EI For Year Ended: 12/31/2012 Initial Milestones **Revised Milestones** Reasons for Variance(s) (See Note 1 & 2) (See Note 1) (millions) (millions) ŧ Note 3 **Generation Plant Transmission Facilities** 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-EI & Docket # 120009-EI in the testimony of witness Elnitsky, changes from Levy Need filing are primarily due to the

schedule shift.

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



.

SCHEDULE APPENDIX REDACTED

EXHIBIT (TGF-4)

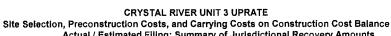
PROGRESS ENERGY FLORIDA, INC. CRYSTAL RIVER UNIT 3 UPRATE COMMISSION SCHEDULES (AE-1 Through AE-7B)

JANUARY 2012 - DECEMBER 2012 ACTUAL / ESTIMATED DOCKET NO. 120009-EI Revised - 8/13/2012 Motion for Deferral

.

Table of Contents Crystal River Unit 3 Uprate Actual / Estimated Filing: Nuclear Filing Requirements January 2012 - December 2012

Page(s)	<u>Schedule</u>	Description	Sponsor
3 - 4	AE-1	Summary of Jurisdictional Recovery Amounts	T. G. Foster
5 - 6	AE-2.3	Construction CWIP and Carrying Costs	T. G. Foster
7 - 8	AE-3A.3	Deferred Tax Carrying Costs	T. G. Foster
9 - 10	AE-3B.3	Construction Period Interest	T. G. Foster
11	AE-4	CCRC Recoverable O&M Monthly Expenditures	T. G. Foster/J. Franke
12	AE-4A	CCRC Recoverable O&M Variance Explanations	T. G. Foster/J. Franke
13 - 14	AE-6.3	Capital Monthly Expenditures	T. G. Foster/J. Franke
15	AE-6A.3	Capital Monthly Expenditure Descriptions	J. Franke
16	AE-6B.3	Capital Expenditures Variance Explanations	J. Franke
17	AE-7	Contracts Executed (in excess of \$1 million)	J. Franke
18 - 40	AE-7A	Contracts Executed Detail (in excess of \$1 million)	J. Franke
41	AE-7B	Contracts Executed (in excess of \$250,000)	J. Franke
42 - 43	Appendix A	Beginning Balance Support for Schedules	T. G. Foster
44	Appendix B	Construction Projects CR 3 Uprate - Support	T. G. Foster/J. Franke
45 - 47	Appendix C	Jurisdictional Separation Factors	T. G. Foster
48 - 49	Appendix D	Adjustment for Assets Not Yet Placed into Service	T. G. Foster
50	Appendix E	Prior Period Over / (Under) Support Schedules	T. G. Foster



EXPLANATION: Provide summary calculation of the monthly A 3. Construction. In the event that no costs wer Progress Energy - FL OCKET NO.: 120009-EI	e approved for recov	very and no cost	s are being req	uested, state so		n, and	[25-6.0423(5)(c)1.b.,F.A/ [25-6.0423 (8)(d),F.AC.] Witness: Thomas G Foste For Year Ended 12/31/20		
	(A)	(B)	(C)	(D)	(E)	(F)	(G)		
ne	Actual	Actual	Estimated	Estimated	Estimated	Estimated	6 Month		
p. Description	January	February	March	April	May	June	Total		
Final Site Selection Costs for the Period [25-6.0423(2)(f),F.AC.]		Jurisdictional Dollars							
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)	Ŭ,	0	0	0	0	Ū.	0		
c. Carrying Costs on Deferred Tax Asset (Schedule AE-2A.1, line 11)	. 0	0	0	0	0	0	0		
d. Total Site Selection Amount	\$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) b. Carrying Costs on Additions (Schedule AE-2.2, line 7) 	\$0 0	\$0 0	\$0 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			
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) a. Carrying Costs on Additions (Schedule AE-2.3, line 10) b. Carrying Costs on Deferred Tax (Schedule AE-3A, line 12) c. Total Construction Amount (Lines 3.a through 3.b) 	\$144,406,222 1,519,356 <u>52,461</u> \$1,571,817	\$144,420,380 1,519,505 54,811 \$1,574,316	\$144,439,618 1,519,707 57,187 \$1,576,894	\$144,463,989 1,519,964 59,568 \$1,579,532	\$144,493,548 1,520,275 61,958 \$1,582,232	\$144,528,348 1,520,641 64,355 \$1,584,996	9,119,446 350,341 \$9,469,787		
Allocated or Assigned O&M Amounts (Schedule AE-4, line 43)	(\$14)	(\$15)	(\$10)	(\$4)	\$2	\$7	(\$33)		
Other Adjustments (a)	(\$290,665)	(\$286,951)	(\$283,234)	(\$279,513)	(\$275,790)	(\$272,065)	(\$1,688,220)		
Total Projected Period Amount (Lines 1.d + 2.d + 3.c + 4 + 5)	\$1,281,138	\$1,287,349	\$1,293,651	\$1,300,015	\$1,306,444	\$1,312,938	\$7,781,534		
Projected Amount for the Period (Order No. PSC 11-0547-FOF-EI, Page 111, Attachement A Page 3 of 3)	\$800,009	\$800,085	\$800,196	\$800,343	\$800,526	\$800,746	\$4,801,906		
Estimated Actual True-up Amount for the Period	\$481,128	\$487,264	\$493,455	\$499,672	\$505,917	\$512,192	\$2,979,628		
(Line 6 - Line 7)		+ ,	,			<i></i> ,			

Note (a): January-December adjustment represents a (\$249,095) refund to customers for Depreciation and Property Tax on the Uprate assets that are in base rates, but not yet in-service (Appendix D). January-December adjustment also represents a return on the over-recovered balance from prior periods on the Uprate assets that are in base rates, but not yet in-service (Appendix D). Note (b): Schedules reflect revenue requirements based on not including any spend from 2012 or 2013 in the 2013 revenue requirement consistent with PEF's motion for deferral. In no way is this meant to imply that PEF will not be spending dollars on the Uprate project in 2012 and 2013 but rather reflects the exclusion of this spend from the revenue requirements calculation being used to set 2013 rates until the Commission takes up the prudence and reasonableness of these costs. As indicated in the motion for deferral, 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: Summary of Jurisdictional Recovery Amounts

Revised	- 8/13	1/2012 Motic	on for D

Schedule AE-1

Line

Deferral 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.] 3. Construction, in the event that no costs were approved for recovery and no costs are being requested, state so. COMPANY: For each category with costs, list and describe the components and levels, identify supporting schedule and line. Progress Energy - FL Witness: Thomas G Foster DOCKET NO .: For Year Ended 12/31/2012 120009-EI (H) (1) (J) (K) (L) (M) (N)12 Month Estimated Estimated Estimated Estimated Estimated Estimated No. Description July August September October November December Total Jurisdictional Dollars \$0 \$0 \$0 \$0 \$0 \$0 Additions (Schedule AE-2.1, line 1)

Final Site Selection Costs for the Period [25-6.0423(2)(f),F.A.,C.] 1. \$0 a. 0 0 0 0 0 0 0 h Carrying Costs on Additions (Schedule AE-2.1, line 7) 0 0 0 0 0 0 Carrying Costs on Deferred Tax Asset (Schedule AE-2A.1, line 11) 0 C. \$0 \$0 \$0 \$0 Total Site Selection Amount \$0 \$0 \$0 d (Lines 1.a through 1.c) Final Preconstruction Costs for the Period [25-6.0423(2)(g),F.A..C.] 2. Additions (Schedule AE-2.2, line 1) \$0 \$0 \$0 \$0 \$0 \$0 \$0 a. Carrying Costs on Additions (Schedule AE-2.2, line 7) 0 0 0 0 0 0 0 b. Carrying Costs on Deferred Tax (Schedule AE-2A.2, line 11) 0 0 0 n 0 C. 0 0 \$0 \$0 \$0 \$0 d. Total Preconstruction Amount \$0 \$0 \$0 (Lines 2.a through 2.c) 3. Final Construction Costs for the Period [25-6.0423(2)(i).F.A..C.1 Avg. Net Additions Balance (Schedule AE-2.3, line 8) \$144.568.446 \$144.613.896 \$144.664.756 \$144.721.082 \$144.782.931 \$144.850.362 1,521,541 1,522,076 1,522,669 18,254,142 Carrying Costs on Additions (Schedule AE-2.3, line 10) 1,521,063 1,523,319 1,524,029 a. Carrying Costs on Deferred Tax (Schedule AE-3A, line 12) 66.761 69,175 71.597 74.027 76,466 78,913 787,279 b. \$1,587,824 \$1,590,715 \$1,593,673 \$1,596,696 \$1,599,785 \$1,602,942 \$19,041,421 Total Construction Amount C. (Lines 3.a through 3.b) Allocated or Assigned O&M Amounts (Schedule AE-4, line 43) \$13 \$19 \$24 \$30 \$36 \$41 \$130 4. Other Adjustments (a) (\$268,338) (\$264,610) (\$260,881) (\$257,151) (\$253,420) (\$249,690) (\$3,242,310) 5. Total Estimated Period Amount \$1,319,498 \$1,326,124 \$1,332,816 \$1,339,575 \$1,346,400 \$1,353,293 \$15,799,241 6. (Lines 1.d + 2.d + 3.c + 4 + 5) Projected Amount for the Period \$801,003 \$801,297 \$801,629 \$801,999 \$802,408 \$802,856 \$9.613.098 7. (Order No. PSC 11-0547-FOF-EI, Page 111, Attachement A Page 3 of 3) 8 Estimated Actual True-up Amount for the Period \$518,495 \$524.827 \$531,187 \$537,576 \$543,993 \$550,438 \$6,186,144

(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 on the over-recovered balance from prior periods on the Uprate assets that are in base rates, but not yet in-service (Appendix D). Note (b): Schedules reflect revenue requirements based on not including any spend from 2012 or 2013 in the 2013 revenue requirement consistent with PEF's motion for deferral. In no way is this meant to imply that PEF will not be spending dollars on the Uprate project in 2012 and 2013 but rather reflects the exclusion of this spend from the revenue requirements calculation being used to set 2013 rates until the Commission takes up the prudence and reasonableness of these costs. As indicated in the motion for deferral, 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 - Plant Additions, Expenditures and Associated Carrying Costs

Revised - 8/13/2012 Motion for Deferral

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.]

Witness: Thomas G Foster

COMPANY:

Schedule AE-2.3

Progress Energy - FL DOCKET NO .:

	120009-EI							F	or Year Ended 12/31/2012
Líne No.	Description	(A) Beginning Balance	(B) Actual January	(C) Actual February	(D) Estimated March	(E) Estimated April	(F) Estimated May	(G) Estimated June	(H) 6 Month Total
						Jurisdictional Do	llars		·····
1.	Construction Cost: Plant Additions for the Period (Schedule AE 6.3 Line 35) (a)	\$ 245,693,462	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2 .	Transfers to Plant in Service (b)	28,262,129	0	247	0	0	0	0	247
3.	Amount Recovered in Base Rates not yet in Service (c)	81,608,875	0	(247)	0	0	0	0	(247)
4.	Other Adjustments		0	475,565	480,645	485,779	490,966	496,208	
5.	Prior Period Carrying Charge Unrecovered Balance (prior period + amortization) (a)	8,814,469	8,353,062	7,891,654	7,430,247	6,968,840	6,507,432	6,046,025	
6.	Prior Period Carrying Charge Recovered (a)	5,536,888	461,407	461,407	461,407	461,407	461,407	461,407	
7.	Plant Eligible for Return (Prior Mo. Balance + Line 1 - 2 - 3 + 4 - 6)	\$ 144,636,926	\$ 144,175,518	<u>\$ 1</u> 44,189,676	\$ 144,208,914	\$ 144,233,286	\$ 144,262,844	\$ 144,297,645	5 144,297,645
8.	Average Net Plant Additions		\$144,406,222	\$144,420,380	\$144,439,618	\$144,463,989	\$144 <u>,</u> 493,548	\$144,528,348	
9.	Return on Average Net Plant Additions (f)								
	a. Equity Component (d)		789,036	789,113	789,218	789,351	789,513	789,703	4,735,934
	b. Equity Comp. grossed up for taxes (e)		1,284,551	1,284,677	1,284,848	1,285,065	1,285,328	1,285,638	7,710,107
	c. Debt Component		234,805	234,828	234,859	234,898	234,947	235,003	1,409,339
10.	Estimated Construction Carrying Cost for the Period (Line 9b + 9c)		\$1,519,356	\$1,519,505	\$1,519,707	\$1,519,964	\$1,520,275	\$1,520,641	\$9,119,446
11.	Projected Construction Carrying Cost Plant Additions for the Period (Order No. PSC 11-0547-FOF-EI, Page 111, Attachement A Page 3 of 3)		\$1,043,790	\$1,038,860	\$1,033,929	\$1,028,998	\$1,024,067	\$1,019,136	\$6,188,779
12.	Under/(Over) Recovery (Line 10 - Line 11)		\$475,565	\$480,645	\$485,779	\$490,966	\$496,208	\$501,505	\$2,930,668

Notes:

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

(b) Line 2 Transfers to Base Rates: Please see Appendix A & Appendix B for detail

(c) These amounts represent dollars transferred to Base Rates but not yet placed in service. Please see Appendix A

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

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

(f) AFUDC actual monthly rate is calculated using the formula M = [(1 + A/100)^{1/12} 1] 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 2012 or 2013 in the 2013 revenue requirement consistent with PEF's motion for deferral. In no way is this meant to imply that PEF will not be spending dollars on the Uprate project in 2012 and 2013 but rather reflects the exclusion of this spend from the revenue requirements calculation being used to set 2013 rates until the Commission takes up the prudence and reasonableness of these costs. As indicated in the motion for deferral, 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 - Plant Additions, Expenditures and Associated Carrying Costs

Genodate	1 444 14.50		
Revised -	8/13/201	2 Motion	for Deferral

120009-EI

Progress Energy - FL

Schedule AE-2.3

COMPANY:

DOCKET NO .:

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.]

Witness: Thomas G Foster

For Year Ended 12/31/2012

Line No.	Description	(I) Estimated July	(J) Estimated August	(K) Estimated September	(L) Estimated October	(M) Estimated November	(N) Estimated December	(O) 12 Month Totai	(P) Total to Date
					Jurisdictional Do	llars			
1.	Construction Cost; Plant Additions for the Period (Schedule AE 6.3 Line 35) (a)	\$0	\$0	\$0	\$0	\$0	\$0		245,693,462
2 .	Transfers to Plant in Service (b)	0	0	0	0	0	0	247	28,262,370
3.	Amount Recovered in Base Rates not yet in Service (c)	0	0	0	0	0	0	(247)	81,608,620
4.	Other Adjustments	501,505	506,858	512,267	517,733	523,257	528,838		
5.	Prior Period Carrying Charge Unrecovered Balance (prior period + amortization) (a)	5,584,618	5,123,210	4,661,803	4,200,396	3,738,988	3,277,581		
6.	Prior Period Carrying Charge Recovered (a)	461,407	461,407	461,407	461,407	461,407	461,407		
7.	Plant Eligible for Return (Prior Mo. Balance + Line 1 - 2 - 3 + 4 - 6)	\$ 144,337,742	\$ 144,383,193	\$ 144,434,052	\$ 144,490,378	\$ 144,552,227	\$ 144,619,658		\$ 145,154,13
8.	Average Net Plant Additions	\$144,568,446	\$144,613,896	\$144,664,756	\$144,721,082	\$144,782,931	\$144,850,362		
9.	Return on Average Net Plant Additions (f)								
	a. Equity Component (d)	789,922	790,170	790,448	790,756	791,094	791,462	9,479,786	
	b. Equity Comp. grossed up for taxes (e)	1,285,994	1,286,399	1,286,851	1,287,352	1,287,902	1,288,502	15,433,108	
	c. Debt Component	235,068	235,142	235,225	235,316	235,417	235,527	2,821,035	
10.	Estimated Construction Carrying Cost for the Period (Line 9b + 9c)	\$1,521,063	\$1,521,541	\$1,522,076	\$1,522,669	\$1,523,319	\$1,524,029	\$18,254,142	
11.	Projected Construction Carrying Cost Plant Additions for the Period (Order No. PSC 11-0547-FOF-EI, Page 111, Attachement A Page 3 of 3)	\$1,014,205	\$1,009,274	\$1,004,343	\$999,412	\$994,481	\$989,550	\$12,200,044	
12.	Under/(Over) Recovery (Line 10 - Line 11)	\$506,858	\$512,267	\$517,733	\$523,257	\$528,838	\$534,479	\$6,054,099	

Notes:

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

(b) Line 2 Transfers to Base Rates: Please see Appendix A & Appendix B for detail

(c) These amounts represent dollars transferred to Base Rates but not yet placed in service. Please see Appendix A

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

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

(f) AFUDC actual monthly rate is calculated using the formula M = [(1 + A/100)^{1/12}· 1] × 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 2012 or 2013 in the 2013 revenue requirement consistent with PEF's motion for deferral. In no way is this meant to imply that PEF will not be spending dollars on the Uprate project in 2012 and 2013 but rather reflects the exclusion of this spend from the revenue requirements calculation being used to set 2013 rates until the Commission takes up the prudence and reasonableness of these costs. As indicated in the motion for deferral, 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 - 8/13/2012 Motion for Deferral

COMPANY:

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.]

Witness: Thomas G Foster

Progress Energy - FL DOCKET NO .: For Year Ended 12/31/2012 120009-EI (A) (B) (C) (D) (E) (F) (G) (H) 6 Month Beginning Actual Actual Estimated Estimated Estimated Estimated Line No. Description of Period January February March April May June Total Jurisdictional Dollars **Construction Cost Construction Period Interest** \$553,608 \$552,136 \$551,174 \$551,174 \$551,174 \$551,174 \$3,310,441 1. (Schedule AE-3B.3, Line 7) Construction Cost Recovered Costs Excluding AFUDC 0 0 0 0 0 0 0 2. Λ 0 0 0 Other Adjustments 0 0 З. \$12,830,426 \$553,608 \$552,136 \$551,174 \$551,174 \$551,174 \$551,174 \$3,310,441 Tax Basis Less Book Basis (Line 1 + 2 + 3) (d) 4. Deferred Tax Asset (DTA) on Tax Basis in Excess of Book 38.575% \$4,949,337 \$213,554 \$212,986 \$212,616 \$212,616 \$212,616 \$212,616 \$1,277,003 5 (Line 4 * Tax Rate) Prior Period Construction Unrecovered Balance (d) (\$43,568) (\$73,753) (\$66,207) (\$58,660) (\$51,114) (\$36,021) (\$28,475) 6. Prior Period Construction Expenses Recovered (d) (\$90,556) (7,546) (7, 546)(7, 546)(7, 546)(7,546) (7, 546)7 Prior Month Under/(Over) Recovery (Prior Month Line 14) 0 5,815 6,565 7,322 5,089 8,087 8 Balance Eligible for Return (Prior Month Line 9 + Line 5 - 7 + 8) \$4,875,584 5.096.684 5.548.283 5,775,010 6,002,494 5.322.307 6,230,743 9. 4,986,134 5,435,295 10. Average Balance Eligible for Return 5,209,495 5,661,647 5,888,752 6,116,619 11. Construction Carrying Cost on DTA (c) 27.244 28,465 29.698 30.935 32,176 33,421 181,940 Equity Component (a) a. Equity Comp. grossed up for taxes (b) 44,354 46,341 48,349 50,363 52,383 54,410 296,199 b 8,107 8,471 8,838 9,206 9,575 9,946 C. Debt Component 54,142 12. Construction Carrying Cost on DTA for the Period \$52,461 \$54,811 \$57,187 \$59,568 \$61.958 \$64.355 \$350.341 (Line 11b + 11c) 13. Projected Construction Carrying Cost on DTA for the Period \$47,372 \$48,997 \$50,621 \$52,246 \$53,871 \$55,496 \$308,604 (Order No. PSC 11-0547-FOF-EI, Page 111, Attachement A Page 3 of 3) \$5,089 \$5,815 \$6,565 \$7,322 \$8,087 \$8,859 14. Under/(Over) Recovery \$41,737

(Line 12 - Line 13)

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

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

(c) AFUDC actual monthly rate is calculated using the formula M = [(1 + A/100)1/12-1] 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) Beginning Balances calculation: Please see Appendix A

(e): Schedules reflect revenue requirements based on not including any spend from 2012 or 2013 in the 2013 revenue requirement consistent with PEF's motion for deferral. In no way is this meant to imply that PEF will not be spending dollars on the Uprate project in 2012 and 2013 but rather reflects the exclusion of this spend from the revenue requirements calculation being used to set 2013 rates until the Commission takes up the prudence and reasonableness of these costs. As indicated in the motion for deferral, 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

COMPANY:

Revised - 8/13/2012 Motion for Deferral 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, Progress Energy - FL DOCKET NO .:

[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.]

Witness: Thomas G Foster

120009-El							F	or Year Ended 1	2/31/2012
	(I) Beginning of Period	(J) Estimated	(K) Estimated August	(L) Estimated September	(M) Estimated October	(N) Estimated November	(O) Estimated December	(P) 12 Month Total	(Q) Ending Balance Total
Decipitor	0,10100		Auguot				0.000111001		, o car
Construction Cost Construction Period Interest (Schedule AE-3B.3. Line 7)		\$551,174	\$551,174	\$551,174	\$551,174	\$551,174	\$551,174	\$6,617,488	
Construction Cost Recovered Costs Excluding AFUDC		0	0	0	0	0	0	0	
Other Adjustments		0	0	0	0	0	0	0	
Tax Basis Less Book Basis (Line 1 + 2 + 3)		\$551,174	\$551,174	\$551,174	\$551,174	\$551,174	\$551,174	\$6,617,488	\$19,447,915
Deferred Tax Asset (DTA) on Tax Basis in Excess of Book 38.575% (Line 4 * Tax Rate)	······	\$212,616	\$212,616	\$212,616	\$212,616	\$212,616	\$212,616	\$2,552,696	\$7,502,033
Prior Period Construction Unrecovered Balance		(\$20,929)	(\$13,382)	(\$5,836)	\$1,710	\$9,257	\$16,803		~
Prior Period Construction Expenses Recovered		(7,546)	(7,546)	(7,546)	(7,546)	(7,546)	(7,546)		
Prior Month Under/(Over) Recovery (Prior Month Line 14)		8,859	9,640	10,429	11,226	12,031	12,845		
Balance Eligible for Return (Prior Month Line 9 + Line 5 - 7 + 8)		6,459,764	6,689,566	6,920,156	7,151,544	7,383,738	7,616,745		
Average Balance Eligible for Return		6,345,253	6,574,665	6,804,861	7,035,850	7,267,641	7,500,241		
Construction Carrying Cost on DTA (c)									
a. Equity Component (a)		34,670	35,924	37,182	38,444	39,710	40,981	408,852	
b. Equity Comp. grossed up for taxes (b)		56,444	58,484	60,532	62,587	64,649	66,718	665,611	
c. Debt Component		10,317	10,690	11,065	11,440	11,817	12,195	121,668	
Construction Carrying Cost on DTA for the Period (Line 11b + 11c)		\$66,761	\$69,175	\$71,597	\$74,027	\$76,466	\$78,913	\$787,279	=
)	\$57,121	\$58,746	\$60,371	\$61,996	\$63,621	\$65,245	\$675,703	
Under/(Over) Recovery		\$9,640	\$10,429	\$11,226	\$12,031	\$12,845	\$13,668	\$111,576	-
	Description Construction Cost Construction Period Interest (Schedule AE-3B.3, Line 7) Construction Cost Recovered Costs Excluding AFUDC Other Adjustments Tax Basis Less Book Basis (Line 1 + 2 + 3) Deferred Tax Asset (DTA) on Tax Basis in Excess of Book (Line 4 * Tax Rate) Prior Period Construction Unrecovered Balance Prior Period Construction Expenses Recovered Prior Period Construction Expenses Recovered Prior Month Under/(Over) Recovery (Prior Month Line 14) Balance Eligible for Return (Prior Month Line 9 + Line 5 - 7 + 8) Average Balance Eligible for Return Construction Carrying Cost on DTA (c) a. Equity Component (a) b. Equity Component (a) b. Equity Component (b) c. Debt Component Construction Carrying Cost on DTA for the Period (Line 11b + 11c) Projected Construction Carrying Cost on DTA for the Period	(1) Beginning of Period Construction Cost Construction Period Interest (Schedule AE-3B.3, Line 7)	(I) (J) Description Beginning of Period Estimated July Construction Cost Construction Period Interest (Schedule AE-3B.3, Line 7) \$551,174 Construction Cost Recovered Costs Excluding AFUDC 0 Other Adjustments 0 Tax Basis Less Book Basis (Line 1 + 2 + 3) \$551,174 Deferred Tax Asset (DTA) on Tax Basis in Excess of Book (Line 4 * Tax Rate) \$8.575% Prior Period Construction Unrecovered Balance (\$20,929) Prior Period Construction Expenses Recovered (7,546) Prior Month Under/(Over) Recovery (Prior Month Line 14) 8,859 Balance Eligible for Return 6,345,253 Construction Carrying Cost on DTA (c) 34,670 a. Equity Component (a) 34,670 b. Equity Component (a) 56,444 c. Debt Component 10,317 Construction Carrying Cost on DTA for the Period (Line 11b + 11c) \$66,761 Projected Construction Carrying Cost on DTA for the Period (Order No. PSC 11-0547-FOF-El, Page 111, Attachement A Page 3 of 3) \$57,121	Image: Project Period (1) (1) (1) (1) (1) (1) Estimated Estimated August Construction Cost Construction Period Interest (Schedule AE-38.3, Line 7) \$551,174 \$561,456 \$51,174 \$56,7	(I) (J) (K) (L) Description Beginning of Period Estimated July Estimated August Estimated September Construction Cost Construction Period Interest (Schedule AE-3B 3, Line 7) \$551,174 \$551,174 \$551,174 \$551,174 Construction Cost Recovered Costs Excluding AFUDC 0 0 0 0 Other Adjustments 0 0 0 0 0 Tax Basis Less Book Basis (Line 1 + 2 + 3) \$551,174 \$551,174 \$551,174 \$551,174 Deferred Tax Asset (DTA) on Tax Basis in Excess of Book (Line 4 * Tax Rate) \$8,575% \$212,616 \$212,616 \$2212,616 Prior Period Construction Unrecovered Balance (\$20,929) (\$13,382) (\$5,836) Prior Period Construction Expenses Recovered (7,546) (7,546) (7,546) Prior Month Under/(Over) Recovery (Prior Month Line 14) 8,859 9,640 10,429 Balance Eligible for Return 6,345,253 6,574,665 6,804,861 Construction Carrying Cost on DTA (c) 34,670 35,924 37,162 b. Equily Component (a)	Image: construction construction Period Image: construction construction Period Interest Statistic construction Period Statistic construction Period Statistic construction Period Statistic construction Period Period Statistic construction Period Period Statistic construction Period Statistic constructon Statistic constructon Statis	Image: construction Cost Construction Period (i) (i) (ii) (iii) (iiii) (iii) (iii)	(1) Description (1) Beginning (1) Building (1) Build	(1) (1)

(Line 12 - Line 13)

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

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

(c) AFUDC actual monthly rate is calculated using the formula M = [(1 + A/100)1/12- 1] 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) Beginning Balances calculation: Please see Appendix A

(e): Schedules reflect revenue requirements based on not including any spend from 2012 or 2013 in the 2013 revenue requirement consistent with PEF's motion for deferral. In no way is this meant to imply that PEF will not be spending dollars on the Uprate project in 2012 and 2013 but rather reflects the exclusion of this spend from the revenue requirements calculation being used to set 2013 rates until the Commission takes up the prudence and reasonableness of these costs. As indicated in the motion for deferral, 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 - Construction Period Interest for Deferred Tax Asset Calculations

Schedule AE-3B.3

Revised - 8/13/2012 Motion for Deferral

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.]

Witness: Thomas G Foster

.

COMPANY: Progress Energy - FL

DOCKET NO .:

Line

1,

2.

3. 4

5.

6.

7.

For Year Ended 12/31/2012 120009-EI (A) (B) (C) (D) (E) (F) (G) (H) Beginning Actual Actual Estimated Estimated Estimated Estimated 6 Month No. Description of Period January February March May June Total April Jurisdictional Dollars Beginning Balance (Prior Month Line 4) \$118,891,629 \$118,672,556 \$118,260,018 \$118,260,018 \$118,260,018 \$118,260,018 Additions (Schedule AE-6.3 (Line 12 + 15 + 16) x Line 18) (a) \$245,359,726 0 0 0 0 0 0 0 Other Adjustments (a) (126,468,097) (219.073)(412.538)0 0 0 0 (631, 611)Ending Balance Excluding CPI (Line 1 + 2 + 3) \$118,891,629 \$118,672,556 \$118,260,018 \$118,260,018 \$118,260,018 \$118,260,018 Average Balance Eligible for CPI \$118,782,092 \$118,466,287 \$118,260,018 \$118,260,018 \$118,260,018 \$118,260,018 0.0046607 Monthly CPI Rate (b) 0.0046607 0.0046607 0.0046607 0.0046607 0,0046607 Construction Period Interest for Tax (CPI) \$553,608 \$552,136 \$551,174 \$551,174 \$551,174 \$551,174 \$3,310,441

Notes:

(a) 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 2012 or 2013 in the 2013 revenue requirement consistent with PEF's motion for deferral. In no way is this meant to imply that PEF will not be spending dollars on the Uprate project in 2012 and 2013 but rather reflects the exclusion of this spend from the revenue requirements calculation being used to set 2013 rates until the Commission takes up the prudence and reasonableness of these costs. As indicated in the motion for deferral, 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 - Construction Period Interest for Deferred Tax Asset Calculations

Schedule AE-3B.3 Revised - 8/13/2012 Motion for Deferral

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

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

COMPANY:

Progress Energy - FL

Witness: Thomas G Foster

DOCKET NO .:

	120009-EI								For Year Ended 12/31/2012
Line No. De:	scription	(I) Beginning of Period	(J) Estimated July	(K) Estimated August	(L) Estimated September	(M) Estimated October	(N) Estimated November	(O) Estimated December	(P) 12 Month Total
			Jurisdictional Dollars						
1.	Beginning Balance (Prior Month Line 4)	•	\$118,260,018	\$118,260,018	\$118,260,018	\$118,260,018	\$118,260,018	\$118,260,018	
2.	Additions (Schedule AE-6.3 (Line 12 + 15 + 16) x Line 18)		0	. 0	0	0	0	0	0
3.	Other Adjustments		0	0	0	0	0	. 0	(631,611)
4	Ending Balance Excluding CPI (Line 1 + 2 + 3)	\$118,260,018	\$118,260,018	\$118,260,018	\$118,260,018	\$118,260,018	\$118,260,018	\$118,260,018	
5.	Average Balance Eligible for CPI		\$118,260,018	\$118,260,018	\$118,260,018	\$118,260,018	\$118,260,018	\$118,260,018	
6.	Monthly CPI Rate (b)		0.0046607	0.0046607	0.0046607	0.0046607	0.0046607	0.0046607	7
7.	Construction Period Interest for Tax (CPI)		\$551,174	\$551,174	\$551,174	\$551,174	\$551,174	\$551,174	\$6,617,488

Notes:

(a) 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 2012 or 2013 in the 2013 revenue requirement consistent with PEF's motion for deferral. In no way is this meant to imply that PEF will not be spending dollars on the Uprate project in 2012 and 2013 but rather reflects the exclusion of this spend from the revenue requirements calculation being used to set 2013 rates until the Commission takes up the prudence and reasonableness of these costs. As indicated in the motion for deferral, PEF will continue to record spend in actuals and accrue the appropriate carrying costs until these costs are recovered in rates.





120009-EI

COMPANY: Progress Energy - FL DOCKET NO.:

CRYSTAL RIVER UNIT 1 UPPATE Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance Actual / Estimate Filing: Allocated or Assigned O&M Expenditures

16

(0)

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 primery function, list and describe the components and levels, identify supporting schedule and line, include in the under/over recovery celculation applicable Commission approved projection amounts for the reported vers 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.]
		Wilness: Thomas G Foeler / Jon Franks

(E)

(G)

15

(11)

(1)

11

16

(0)

For Year Ended 12/31/2012

(14)

\$0

6

n

0

ĥ

n ň

0 ň

0

<u>so</u>

\$0 0

30

\$0

30

\$0

ŝ

\$0

\$0

û

\$0

\$130 \$130

(\$710)

\$840

(C) (L) Estimated Eetimeted Estimated Estimated Eelimated Estimated Estimated Estimated 12 Month Estimated 1 ine Actual Actual Estimated No. Description lanuai Februar March April May June July August September October November December Total O&M Expenditures \$0 \$0 \$0 \$0 \$0 \$0 Accounting \$0 \$0 \$0 \$0 \$0 \$0 Corporate Communications ō ñ ō ñ 0 'n 'n Corporate Planning 0 n ۵ 0 Corporate Services ñ ñ External Relations 0 n n n 0 ñ ň Human Resources Ó 0 IT & Telacom 0 0 0 n 0 n Legal Project Assurance 0 0 n n ñ n n 10 Tax 11 Joint Owner Credit • • A 0 0 n 12 Othe ŝć 13 Subtotal A&G 20 er \$0 \$0 \$0 \$0 20 \$0 14 15 Energy Delivery Florida \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 Joint Owner Credit 16 17 Othe Subtotal Energy Delivery Florida 50 \$0 \$0 \$0 \$0 18 Nuclear Generation \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 19 Joint Owner Credit ĥ 20 21 Other Subtotal Nuclear Generation \$0 \$4 \$Ô 50 ¢, 22 23 24 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 **\$**0 \$0 \$0 Trensmission Joint Ownar Credit 'n n n n Othe 25 Subtotal Transmission 30 \$0 ŝn \$0 -26 Total O&M Costs -27 Jurisdictional Factor (A&G) 0,92640 0.92640 0 02640 0 02540 0.00640 0.92540 0.02640 11 92640 0.92640 0.92640 0.928/0 0.92640 28 Jurisdictional Eactor (Distribution) 0.99624 0.99624 0.99624 0.99624 0.99624 0.99624 0.99624 0.99824 0.99624 0.99624 0.99824 0.99624 Jurisdictional Factor (Nuclear - Production - Base) 0.91583 0.91683 0.91583 0.91683 0.91663 0.91683 0.91683 0.91683 0.91683 0.91683 0.91683 0.91683 29 30 Jurisdictional Factor (Transmission) 0 70795 0 70795 0 70705 0 70795 0 70795 0 70795 0 70795 0 70795 6 70795 070795 0 70795 0 70795 Jurisdictional Recoverable Costs (A&G) (Line 13 X Line 27) Jurisdictional Recoverable Costs (Distribution) (Line 17 X Line 28) \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 31 32 33 34 Judisdictional Recoverable Costs (Nucl - Production - Base) (Line 21 X Une 29) 0 0 0 0 Ō 0 0 0 0 0 0 0 ŏ ŏ ŏ Jurisdictional Recoverable Costs (Trensmission) (Line 25 X Line 30) Ó ò ò ō ō 0 35 Total Jurisdictional CCRC Recoverable O&M Costs \$0 \$0 36 Prior Period Unrecovered Q&M Belance Elipible for interest (a) (\$248,408) (\$189,309) (\$130,210) (\$71,111) (\$12,012) \$47,086 \$106,185 \$185,284 \$224,383 \$263,481 \$342,580 \$401,679 \$460,778 37 Prior Period O&M Costs Recovered (b) (\$709,185) (\$59,099) (\$59,099) (\$59,099) (\$59,099) (\$59,099) (\$59.099) (\$59,099) (\$59,099) (\$59,099) (\$59,099) (\$59,099) (\$59,099) \$78 \$71 38 Prior Month Under/(Over) Recovery (Prior Month Line 45) \$0 \$100 \$88 \$64 \$80 167 \$63 \$59 \$55 \$51 (\$248.408) (\$11.741) 39 Unemotized Balance (\$169.309) (\$130,110) (\$70,923) \$47,436 \$106.612 \$165,763 \$224,949 \$284,111 \$343,268 \$402.422 \$461.571 40 Balance Eligible for Interest (\$218,858) 18150 660 (\$100.473) 6841 70M \$17 880 \$77 083 \$138 233 \$105 300 \$254 561 \$313 710 \$372.872 \$432.022 41 Monthly Commercial Paper Rela 0.01% 0.01% 0.01% 0.01% 0.01% 0.01% 0.01% 0.01% 0.01% 0.01% 0.01% 0.01% Interest Provision (\$14) (\$15) (\$4) \$13 \$19 \$41 42 (\$10) \$2 \$7 \$24 \$30 \$36 43 Total O&M Costs and Interest (Line 35 + Line 42) (\$14) (\$15) (\$10 (\$4) \$13 \$19 \$2 \$30 \$36 \$41 Total Jurisdictional O&M Costs From Most Recent Projection (\$113) (\$103) (\$94) (\$84) (\$74) (\$64) (\$54) (\$44) (\$34) (\$25) (\$15) (\$5) 44 (Order No. PSC 11-0547-FOF-El, Page 111, Atlachement A Page 3 of 3) \$88 \$67 \$63 \$55 \$51 \$100 \$84 \$80 \$76 \$71 \$59 \$46 45 Difference (Line 43 - 44)

Note

(a) Beginning Balancas calculation: Please see Appendix A

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

(c); Scheduser and et revenue requirements based on not including any spend from 2012 or 2013 in line 2013 revenue requirement consistent with PEF's motion for defarted. In no way is this meant to imply that PEF will not be spending defarts on the Uprate project in 2012 and 2013 but rether reflects the exclusion of this apend from the revenue requirement a calculation being used to set 2013 rates until the Commission takes up the produce and reasonableness of these costs. As indicated in the motion for defarted, 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 - Variance in O&M Expenditures Allocated or Assigned to the Project

Schedule AE-4A Actual Estimated Filing: Construction Category - Variance in O&M Expenditures Allocated or Assigned to the Project Revised - 8/13/2012 Motion for Deferral EXPLANATION: Revised - 8/13/2012 Motion for Deferral 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. COMPANY: Progress Energy - FL DOCKET NO: 120008, EL

Witness: Thomas G. Foster / Jon Franke

[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.]

(A)	(B) (C)	(D)
Line System S	System Variance	
No. Description Projected Actua	al/Estimated Amount	Explanation

O&M Expenditures

1 Accounting	\$45,360	\$0	(\$45,360)	(a)
2 Corporate Communications	0	0	0	(a)
3 Corporate Planning	105,135	0	(105,135)	(a)
4 Corporate Services	0	0	0	(a)
5 External Relations	0	0	0	(a)
6 Human Resources	0	0	0	(a)
7 IT & Telecom	0	0	0	(a)
8 Legai	365,230	0	(365,230)	(a)
9 Project Assurance	0	0	0	(a)
10 Tax	0	0	0	(a)
11 Energy Delivery Florida	0	0	0	(a)
12 Nuclear Generation	0	0	0	(a)
13 Transmission	0	0	0	(a)
14 Other	0	0	0	(a)
15 System Construction O&M	\$515,725	\$0	(\$515,725)	

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

(a) All Variances Attributable to the elimination of O&M in this scenario

(b): Schedules reflect revenue requirements based on not including any spend from 2012 or 2013 in the 2013 revenue requirement consistent with PEF's motion for deferral. In no way is this meant to imply that PEF will not be spending dollars on the Uprate project in 2012 and 2013 but rather reflects the exclusion of this spend from the revenue requirements calculation being used to set 2013 rates until the Commission takes up the prudence and reasonableness of these costs. As indicated in the motion for deferral, 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: Construction Category - Monthly Capital Additions/Expenditures

Schedule AE-6.3 Revised - 8/13/2012 Motion for Deferral

Progress Energy - FL

EXPLANATION: Provide the Actual/Estimate amount of monthly plant additions by major tasks performed within Construction category for the year. All Construction costs also included in Site Selection costs or Preconstruction costs must be identified. Attach a schedule with the calculation of the jurisdictional factor and list all other cost recovery mechanisms where the same lype of costs as those islated 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.]

Witness: Thomas G Foster / Jon Franke

DOCKE	T NO.: 120009-E!								For Year Ended 12/31/2012
		(Ā)	(B)	(C)	(D)	(E)	(F)	(G)	(H)
Line		Beginning	Actual	Actual	Estimated	Estimated	Estimated	Estimated	6 Month
No.	Description	Balance	January	February	March	April	May	June	Total Additions
	nstruction Additions:					•			
2_6	eneration: License Application	\$26,069,709	\$0	\$0	\$0	\$0	\$0	\$0	\$0
3	Real Estate Acquisitions	a⊻o,vos,≀us 0	20 0	30 0	\$U 0	0¢ 0	30 0		40 0
5	Project Management	40,325,030	ő	ŏ	ő	ő	ő	0	0
6	Permanent Staff/Training	40,525,050	ő	ŏ	ő	0	0	0	ŏ
7	Site Preparation	ő	ŏ	ő	ŏ	õ	0	0 0	0
8	Permitting	891,046	0 0	ő	0	ő	ő	ő	0
9	On-Site Construction Facilities	1,406,438	0	ŏ	ő	ő	ő	ő	ŏ
10	Power Block Engineering, Procurement, etc.	241,644,437	ő	ŏ	· ŏ	ő	ő	ő	õ
10	Non-Power Block Engineering, Procurement, etc.	8,355,487	ő	ŏ	ŏ	ő	ő	ő	õ
12	Total System Generation Construction Cost Additions [Note 1]	\$318,692,147	\$0	\$0	\$0	\$0	\$0	\$0	\$0
14	Total System Generation Construction Cost Additions [Note 1]	4010,002,141	φ0	*0	40	ΨŪ	ψŪ	*0	*0
13	Adjustments:								
14	Non-Cash Accruais	\$364.010	\$0	\$0	\$0	\$0	\$0	\$0	\$O
15	Joint Owner Credit	(25,151,571)	0	Ö	Ō	Ō	0	0	0
16	Other [Note 3]	(25,923,104)	0	0	0	0	0	0	0
17	Adjusted System Generation Construction Cost Additions [Note 2]	\$267,981,481	\$0	\$0	\$0	\$0	\$0	\$0	\$0
10 lur	isdictional Factor	0.91683	0.91683	0,91683	0.91683	0.91683	0,91683	0.91683	0.91683
10 10		0.81000	0.81000	0.01000	0.91000	0.81000	0.81000	0.91000	0.81000
19 Jur	scictional Generation Construction Capitel Additions	\$245,693,462	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 Tr	ansmission								
20 _0	Line Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
22	Substation Engineering	õ	ů,	õ	ŏ	0	õ	õ	õ
23	Reel Estate Acquisition	Ő	õ	ŏ	ŏ	õ	õ	ő	ŏ
24	Line Construction	ő	ŏ	õ	õ	ŏ	0 0	õ	ő
25	Substation Construction	ŏ	ŏ	õ	ő	ŏ	ŏ	ŏ	ŏ
26	Other	õ	ŏ	õ	ő	õ	ŏ	ŏ	õ
27	Total System Transmission Construction Cost Additions [Note 1]	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
28	Adjustments:								
29	Non-Cash Accruals	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
29 30	Joint Owner Credit	\$0 0		\$0 0					\$0 0
31	Other	0 0	0	0	0	0	0	0	0
32	Adjusted System Transmission Construction Cost Additions [Note 2]	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
33 Jur	isdictional Factor	0.70795	0.70795	0.70795	0.70795	0.70795	0.70795	0.70795	0,70795
24 1.	isdictional Transmission Construction Capital Additions	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
35 Tot	al Jurisdictional Construction Cost Additions	\$245,693,462	\$0	\$0	\$0	\$0	\$0	\$0	\$0

(Lines 19 + 34)

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 2012 or 2013 In the 2013 revenue requirement consistent with PEF's motion for deferral. In no way is this meant to imply that PEF will not be spending dollars on the Uprate project in 2012 and 2013 but rather reflects the exclusion of this spend from the revenue requirements celculation being used to set 2013 rates until the Commission takes up the prudence and reasonableness of these costs. As indicated in the motion for deferrel, 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 - Monthly Capital Additions/Expenditures

Schedule AE-6.3

COMPANY:

DOCKET NO .:

Revised - 8/13/2012 Motion for Deferral

Progress Energy - FL

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

[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.]

Witness: Thomas G Foster / Jon Franke

	120009-El								or Year Ended 1
		(1)	(J)	(K)	(L)	(M)	(N)	(0)	(P)
ine		Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	12 Month	Ending
0.	Description	Juiy	August	September	October	November	December	Total Additions	Balance
	nstruction Additions;								
	eneration.								
3	License Application	\$0	\$0	\$0	\$0	\$0	\$0		\$26,069,709
	Real Estate Acquisitions	0	0	0	0	0	0		0
	Project Management	0	0	0	0	0	0	-	40,325,030
	Permanent Staff/Training	0	0	0	0	0	0		0
	Site Preparation	0	0	0	0	0	0		0
	Permitting	0	0	0	Û	0	0		691,046
	On-Site Construction Facilities	0	0	0	0	0	0		1,406,438
	Power Block Engineering, Procurement, etc.	0	0	0	0	0	0		241,644,437
	Non-Power Block Engineering, Procurement, etc.	0	0	0	0	0	0		8,355,487
	Total System Generation Construction Cost Additions [Note 1]	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$318,692,147
	Adjustments:								
	Non-Cash Accruais	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$364,010
	Joint Owner Credit	0	0	0	0	0	0	0	(25,151,571)
	Other [Note 3]	0	Ó	0	0	ō	0	0	(25,923,104
	Adjusted System Generation Construction Cost Additions [Note 2]	\$0	\$0	\$0	\$0	\$0	\$0		\$267,981,481
Ju	risdictional Factor	0.91683	0.91683	0.91683	0.91683	0.91683	0.91683	3 0.91683	0.91683
JU	risdictional Generation Construction Capital Additions	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$245,693,462
т	ransmission:	-							
	Line Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Substation Engineering	0	0	Ö	Ö	Ö	0		0
	Real Estate Acquisition	Ó	Ó	0	Ó	ō	Ō	0	ō
	Line Construction	Ō	ō	Ö	ō	ō	ō	ō	õ
	Substation Construction	0	Ō	ō	ó	Ō	Ő	ō	0
	Othar	Ó	0	0	0	ō	0	0	ō
	Total System Transmission Construction Cost Additions [Note 1]	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Adjustments:								
	Non-Cash Accruais	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Joint Owner Credit	0	0	0	õ	ŏ	õ		õ
	Other	ō	ŏ	ō	ŏ	õ	ŏ		ő
	Adjusted System Transmission Construction Cost Additions [Note 2]	\$0	\$0	\$0	\$0	\$0	\$0		\$0
Ju	nsdictional Factor	0.70795	0.70795	0.70795	0.70795	0.70795	0.70795	0.70795	0.70795
Ju	risdictional Transmission Construction Capital Additions	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
То	tal Jurisdictional Construction Cost Additions	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$245,693,462
.0	ter vertexistieriter gehält gelicht gezendenterie		**		***	~~~	40		+2-10,000,40Z

(Lines 19 + 34)

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 2012 or 2013 in the 2013 revenue requirement consistent with PEF's motion for deferral. In no way is this meant to imply that PEF will not be spending dollars on the Uprate project in 2012 and 2013 but rather reflects the exclusion of this spend from the revenue requirements calculation being used to set 2013 rates until the Commission takes up the prudence and reasonableness of these costs. As indicated in the motion for deferral, 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 - Description of Monthly Cost Additions

Schedule	AE-6A.3	Actual Estimated Filing: Construction Category - Description of Monthly Cost Additions	
	List generation expe	in of the major tasks performed within the Construction category for the year. enses separate from transmission in the same order appearing on Schedules AE- 6.3. required if Schedule AE-6.3 is not filed.	[25-6.0423 (5)(c)1.b.,F.AC.] [25-6.0423 (2)(i),F.AC.] [25-6.0423 (8)(d),F.AC.]
COMPAN			
	Progress Energy - FL		Witness: Jon Franke
DOCKET			
	120009-EI		For Year Ended 12/31/2012
	Construction		
Line No.	Major Task & Description for amounts on Schedule AE-6.3	Description	
140.	IOI amounts of ochequie AL-0.0	Description	
Ge	neration:		
1	License Application	Detailed on-site characterization for geological and environmental analysis, NRC Review fees, transmission deliverability analys	is, etc.
2	Real Estate Acquisition	Land, Survey, Legal fees and commissions.	
3	Project Management	Management oversight of construction, including, but not limited to engineering, quality assurance, field support and contract se	rvices.
4	Permanent Staff/Training	Obtain and train qualified staff by Fuel Load date.	
5	Site Preparation	Design and construction of plant site preparations to support fabrication and construction. Remedial work for plant foundation a	nd foundation substrata.
6	Permitting	Obtain required permits for new plant (i.e. site certification permits, environmental permits, etc.)	
7	On-Site Construction Facilities	Includes the installation of warehouses necessary during construction (electrical shop, carpenter shops, etc.), construction power	er and lighting.
8	Power Block Engineering, Procurement, etc.	The cost of constructing and procuring the nuclear power block (reactor vessel, containment vessel, cooting towers, etc.)	
9	Non-Power Block Engineering, Procurement, etc.	Site permanent structures and facilities outside the Power Block, including structural, electrical, mechanical, civil and security ite	ms.
		(Admin building, Training center, Security towers, Switchyard, Roads, Railroad, Barge facility, etc.)	
т	nemiesies,		
10	Insmission: Line Engineering	Internal engineering labor, contracted engineering labor, corridor/route siting, survey and all other costs associated with engineer	ring transmission lines
11	Substation Engineering	Internal engineering labor, contracted engineering labor and all other costs associated with substation and protection and contro	
12	Real Estate Acquisition	Land acquisition, survey, appraisa), title commitments, permitting, eminent domain support and ordinance review costs.	(reidy) engineering:
13	Line Construction	Contracted construction labor, structures and materials, equipment and all other costs associated with construction of transmiss	sion lines
14	Substation Construction	Contracted construction labor, structures and materials, equipment and all other costs associated with substation and protection	
15	Other	Project Management, project scheduling and controls, development of contracting strategies, legal and related overhead costs	
		costs associated with transmission construction.	
		, ,	





CRYSTAL RIVER UNIT 3 UPRATE

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

Schedule AE-68.3 Actual Estimated Filing: Construction Category - Variance in Additions and Expenditures Revised - 8/13/2012 Motion for Deferral 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. COMPANY:

[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.]

Witness: Jon Franke

Progress Energy - FL

DOCKET NO .:

	120009-EI				
	Construction	(A)	(B)	(C)	(D)
ine	Major Task & Description	System	System	Variance	
10.	for amounts on Schedule AE-6.3	Projected	Estimated/Actual	Amount	Explanation
G	eneration;				
1	License Application	1,904,456	0	(1,904,456) (a)	*
		_		.	
2	Real Estate Acquisitions	0	0	0 (a)	
3	Project Management	7,638,787	0	(7,638,787) (a)	
	Permanent Staff/Training	0	0	0 (a)	
\$., =	Site Preparation	ő	ő	0 (a) 0 (a)	
5	Permitting	35,633	0	(35,633) (a)	
,	On-Site Construction Facilities	1,643,501	ő	(1,643,501) (a)	,
5	Power Block Engineering, Procurement, etc.	60,220,543		(60,220,543) (a)	
	Fower block Engineering, Frocurement, etc.	00,220,045	Ŭ	(00,220,040) (a)	
Э	Non-Power Block Engineering, Procurement, etc.	16,030,620	0	(16,030,620) (a)	
		•			
~	Table Occurrentian Occurrent	#07 470 F 10		(007 470 540)	
10	Total Generation Costs	\$87,473,540	\$0	(\$87,473,540)	
т	ransmission:				
1	Line Engineering	\$0	\$0	\$0	
2	Substation Engineering	0	0	0	
13	Real Estate Acquisition	0	0	0	
4	Line Construction	0	0	0	
5	Substation Construction	0	0	D	
6	Other	0	0	0	
7	Total Transmission Costs	\$0	\$0	\$0	

Total Transmission Costs \$0

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

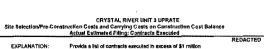
(a) All Variances Attributable to the elimination of O&M in this scenario

(b) Schedules reflect revenue requirements based on not including any spend from 2012 or 2013 in the 2013 revenue requirement consistent with PEF's motion for deferral. In no way is this meant to imply that PEF will not be spending dollars on the Uprate project in 2012 and 2013 but rather reflects the exclusion of this spend from the revenue requirements calculation being used to set 2013 rates until the Commission takes up the prudence and reasonableness of these costs. As indicated in the motion for deferral, PEF will continue to record spend in actuals and accrue the appropriate carrying costs until these costs are recovered in rates.



(A)

Schedule AE-7



FLORIDA PUBLIC SERVICE COMMISSION COMPANY: Procress Energy - FL DOCKET NO: 120009-EI

(B)

(C)

(D)

 Provide a Bal 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 contined.
 (F)
 (G)

m

For Year Ended 12/31/2012 (J) (K)

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

Witness: Jon Franke

	t Projected		
Exp	inded in		

(H)

		Status of	Original Tarm	Cutured Term		Amount Expanded as of Prior	Expanded in Current Year	Estimate of Final	Name of Contractor	Method of Selection & Documani	
ine No.	Contract No.	Contract	of Contract		Original Amount	Year End (2011)	(2012)	Contract Amount	(and Alfillation If any)	D D D D D D D D D D D D D D D D D D D	Work Description
1	101659 WA 84	Executed							AREVA - NP	Sole Source - Original Equipment Manufacture	EPU NSSS Engineering, Fuel Eng and LAR Support for CR3
2	101659 WA 93	Executed							AREVA - NP	RFP K\$12007	EPU BOP
3	145569 WA 50	Executed							Siensens	RFP	CR3 turbine retrolit for EPU including supply of all aquipment a installation.
4	101859 WA 84, Amd 7	Executed							AREVA - NP	Sole Source - Original Equipment Manufactura; continuation of work.	R17 EC packages
5	101659 WA 84, Amd 8	Executed							AREVA - NP	Sole Source - Original Equipment Menufacture; continuation of work.	R17 EC packages and LAR
6	101659 WA 93, Amd 9	Executed							AREVA - NP	RFP KS12007; continuation of work	R17 EC peckagea
7	450789	Suspended							Bellie Pinslica	Bid by Mesa Associates	Fiberglass reinforced piping fo Helper Cooling Tower South
8	433059	Suspended							EvapTech	RFP SF6-2008	CR3 Cooling Tower Construction
9	359323 WA14	Executed	1						Flowserve	SF12-2009	condensate pumps and motors
10	359323 WA16	Executed							Flowserve	RFP	small and large bore LPI valve
1	506636	Executed							Suizer	RFP	FWP 2A/2B
2	468945	Executed							Sulzer	RFP SF10-2009	FWP 1A/18
3	505119	Executed							SPX	RFP 3F01-2010	two (2) leedwater heat exchange FWHE 2A/2B
54	145589 WA 50, Amd 7	Execuled							Siemens	RFP; continuation of work	amended and restated WA-50 for turbinee, HP turbinee, R16 outs EWA's, L0's, additional support, updated testing and monitoring pi
15	101659 WA 84, Amd 9	Executed							AREVA - NP	Sole Source - Otiginal Equipment Manufacture; continuation of work.	R17 EC peckages
18	101659-93, Amd 11	Executed							AREVA - NP	RFP KS12007; continuation of work	R17 EC packages
17	590696	Executed							SPX	RFP	FWHE 3A/38
18	545831-01	Executed							Curtiss Wright/Scientech	RFP	Inadequate Core Cooling Modifica
19	101659-84, Amd 11	Executed							AREVA - NP	Sole Source - Original Equipment Manufacture; continuation of work.	System R17 engineering work for 2011-
20	101659-84, Amd 12	Executed							AREVA - NP	Sole Source - Originsi Equipment Manufecture; continuation of work.	R17 engineering work for 2011-
N	101659-93, Amd 13	Executed							AREVA - NP	RFP KS12007; conlinuation of work	R17 engineering work for 2011-
22	101659-93, Amd 14	Executed							AREVA - NP	RFP KS12007; continuation of work	R17 engineering work for 2011-
23	101659-64, Amd 13	Executed							AREVA - NP	Sole Source - Original Equipment Manufactura; continuation of work.	R17 engineering work for 2011-

Note 1: Areve Contracts WA 83 and WA 93 include projected spend in 2012 that as of the Rino date not have approved WA Ammendments. The 2012 activity shown is to indicate expected apend for disclosure purposes - this results in accreteated apend per Contract above approximated finel estimated Contract amount as shown above. Similarin, AREVA work sulficitizions below 325% ere not disclosed in this filing and may be paid of this variance explanation.

Schedule AE-7A		CRYSTAL RIVER UNIT 3 UPRATE Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Ba Actual Estimated Filing: Contracts Executed	lance	
FLORIDA PUBLIC SERVICE COMMISSION COMPANY: Progress Energy - FL DOCKET NO.: 120009-EI	EXPLANATION:	Provide additional details of contracta 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, bitief description of vendor selection process, and current status of the contract.	REDACTED	[25-6.0423 (8)(o),F.AC.] Wilness: Jon Franke For Year Ended 12/31/2012
Contract No.; 101659 WA 84 Malor Task of Tasks Associated With: EPU NSS Enginearing, Fuel Eng, and LAR Support for CR3 Vendor Identify: Areva NP, Inc. Vendor Affiliation (specify 'direct' or 'Indirect'): Direct Number of Vendors Solicited; Sole Source Number of Bids Received; N/A				
Brief Description of Selection Process: N/A - OEM <u>Contract Status:</u> 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 16, 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 Uprale (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.





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 salected vendor, the method of vandor selection, Progress Energy - FL brief description of vendor selection process, and current status DOCKET NO .: of the contract.

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

Witness: Jon Franke

For Year Ended 12/31/2012

.

Contract No.: 101659-93

Schedule AE-7A

Major Task or Tasks Associated With: EPU, BOP Vendor Identity: Areva NP Vendor Affiliation (specify 'direct' or 'indirect'): Direct Number of Vendors Solicited:

120009-EI

Number of Bids Received:

3 Brief Description of Selection Process:

Areva has proven performance on MUR and NSSS with a stronger interface with vendors; teamed with original A/E for BOP at CR3; Areva is the best vendor from a technical perspective and on average equal cost with opportunity to earn higher royalties.

Dollar Value:

Contract Status: Executed

Term Begin:

Term End:

Nature and Scope of Work:

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





Schedule AE-7A,			Actual Estimated Filing: Contracts Executed	······	
FLORIDA PUBLIC SERV	ICE COMMISSION	EXPLANATION:	Provide additional details of contracts executed in excess of \$1 million including, the nature and accope of the work, the nature of any	REDACTED	
COMPANY:			affiliation with selected vendor, the method of vendor selection,		[25-6.0423 (8)(c),F.AC.]
DOCKET NO .:	Progress Energy - FL		brief description of vendor selection process, and current status of the contract.		Witness; Jon Franke
	120009-EI				For Year Ended 12/31/2012

Contract No.: 145569 WA 50

Major Task or Tasks Associated With: CR3 turbine retrolit 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 lowar than competing bidder. Siemens adds value by bundling all components and services. Dollar Value;

Contract Status: Executed Term Bealn:

Term End;

Nature and Scope of Work: Contractor to provide all materials, equipment, and tools to supply and install High pressure Turbine Rotors. Low Pressure Turbine Rotors. Generator, and Exciter at Crystal River Unit #3 as set forth in the Contractor's offer (Proposal Number TA02-280) dated April 16, 2007, the Proposal Revision e-mail TA02-280-1 dated May 18, 2007, Mr Puneet Bahl's installation Clarification e-mail and its Attachment dated June 4, 2007 and the terms and conditions of the Master Contract # 145569.

This work is non-safety related.



Schedule AE-7A			Actual Estimated Filing: Contracts Executed		
FLORIDA PUBLIC SERVICI	E 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	
COMPANY:			affiliation with selected vendor, the method of vendor selection,		[25-6.0423 (8)(c),F.AC.]
	Progress Energy - FL		brief description of vendor selection process, and current status		
DOCKET NO .:	120009-EI		of the contract.		Wilness: Jon Franke
					For Year Ended 12/31/2012

Contract No.; 101659-84, Amendment 7 <u>Maior Task or Task & Associated With;</u> R17 EC packages <u>Vendor Identity:</u> Areva NP <u>Vendor Affiliation (specify 'direct' or '(ndirect');</u> Direct <u>Number of Vendors Solicited:</u> <u>N/A</u> <u>Number of Bids Received;</u> <u>N/A</u> <u>Brief Description of Selection Process;</u> 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-lie, Atmo Dump Valves, and Emergency Feed Pump-2.





CRYSTAL RIVER UNIT 3 UPRATE Site Selection/Pra-Construction Costs and Carrying Costs on Construction Cost Balance

Schedule AE-7A			Actual Estimated Filing: Contracts Executed	CUSI Daimines	
FLORIDA PUBLIC SER	VICE COMMISSION	EXPLANATION:	Provide additional details of contracts executed in excess of \$1 million	REDACTED	
COMPANY:	D		Including, the nature and scope of the work, the neture of any affiliation with selected vendor, the method of vendor selection,		[25-6.0423 (8)(c),F.AC.]
DOCKET NO .:	Progress Energy - FL		brief description of vendor selection process, and current status of the contract.		Witness: Jon Frenke
	120009-EI				For Year Ended 12/31/2012

Contract No.: 101659-84, Amendment 8 Maior 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 N/A <u>Number of Bids Received:</u> N/A Brief Description of <u>Selection Process:</u> 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 Sita Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance

Schedule AE-7A			Sita Selection/Pre-Construction Costs and Carrying Costs on Construction Actual Estimated Filing: Contracts Executed	Cost Balance	
FLORIDA PUBLIC SER COMPANY: DOCKET NO.:	VICE COMMISSION Progress Energy - FL 120009-El	EXPLANATION:	Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any effiliation with selected vendor, the method of vandor selection, brief description of vendor selection process, and current status of the contract.	REDACTED	25-6.0423 (6)(c),F.AC.] Witness; Jon Franke
Contract No.: 101659-93, Amendme					For Year Ended 12/31/2012

101559-93, Amendment 9 <u>Major Task or Tasks Associated With:</u> R17 EC packages for BOP. <u>Vendor Identity:</u> Areva NP <u>Vendor Affiliation (specify 'direct' or 'Indirect'):</u> Direct 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:

<u>Contract Status:</u> Executed Term Begin:

Term End: Nature and Scope of Work:

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

Page 23 of 50



Schedule AE-7A		 Actual Estimated 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	REDACTED	
COMPANY:	Progress Energy - FL	affaliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status		(25-6.0423 (8)(c),F.AC.]
DOCKET NO .:	120009-El	of the contract.		Witness: Jon Franke
	320003-Ei	 		For Year Ended 12/31/2012

Contract No.: 450789

450786 <u>Maior Task or Tasks Associated With:</u> Helper Cooling Tower South/POD <u>Vendor Identity:</u> Bettle Plastics <u>Vendor Affiliation (specify 'direct' or 'indirect'):</u> Direct (Bid process- Indirect) <u>Number of Vendors Solicited:</u> 3

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:
Suspended
Term Begin:
Term End:

Nature and Scope of Work:

Fiberglass reinforced piping for Helper Cooling Tower South/POD.



Schedule AE-7A			Actuel 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	REDACTED	
COMPANY:			afiliation with selected vendor, the method of vendor selection,		[25-6.0423 (8)(c),F.AC.]
DOCKET NO .:	Progress Energy - FL		brief description of vendor selection process, and current status of the contract.	•	Witness: Jon Franke
500n21110.	120009-El				For Year Ended 12/31/2012

Contract No.: 433059

A33059 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 commerical reasons. EvapTech was chosen from the remaining two proposals.

Dollar Value:
Contract Status:
Suspended
Term Begin:
Term End:

Nature and Scope of Work:

Construction of the Cooling Towers due to Increased discharge tempature from EPU power conditions.

Schedule AE-7A	A	······	CRYSTAL RIVER UNIT 3 UPRATE Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Actual Estimated Filing: Contracts Executed	t Balance	
FLORIDA PUBLIC SERVICE COMMISSION EX		EXPLANATION:	Provide additional details of contracts executed in excess of \$1 লোগীতন including, the neture and scope of the work, the nature of any	REDACTED	r
COMPANY: Progress Energy - FL			affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status	·	[25-6.0423 (8)(c),F.AC.]
DOCKET NO .:	120009-Ei		of the contract.		Witness: Jon Franke
	120000-21				For Year Ended 12/31/2012

Contract No.: 359323-14 Maior Task or Tasks Associated With: condensate pumps and motors <u>Vendor Identity:</u> Yendor Affiliation (specify 'direct' or 'indirect'): Direct Number of Vendors Solicited:

6

Number of Bids Received:

<u>Contract Status:</u> Executed Term Begin:

Term End:

Nature and Scope of Work; Condensate pumps and motor replacement





Schedule AE-7A FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: Provide additional datails of contracts executed in excess of \$1 million REDACTED including, the nature and scope of the work, the nature of eny COMPANY: affiliation with selected vendor, the method of vendor selection, [25-6.0423 (B)(c),F.A..C.] Progress Energy - FL brief description of vendor selection process, and current status DOCKET NO .: of the contract. Witness: Jon Franke 120009-EI For Yeer Ended 12/31/2012

Contract No.: 359323-16

Major Task or Tasks Associated With: small and large bore LPI valves Vendor Identity: Flowserve Vendor Affiliation (specify 'direct' or 'indirect'): Direct Number of Vendors Solicited:

Number of Bids Received:

Prist Description of Selection Process: Selected a primary vendor that could provide the majority of the valves at a reasonable cost and was technically acceptable. Dollar Value:

Contract Status: Executed

Term Begin:

Term End:

Nature and Scope of Work: small and large bore LPI valves



CRYSTAL RIVER UNIT 3 UPRATE Site Selaction/Pre-Construction Costs and Carrying Costs on Construction Cost Balance

Schedule AE-7A		Actual Estimated Filing: Contracts Executed		·
FLORIDA PUBLIC SERVICE CO	OMMISSION EXPLANATIO	4: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any	REDACTED	
COMPANY:		affiliation with selected vendor, the method of vendor selection,		[25-6.0423 (8)(c),F.AC.]
DOCKET NO .:	rogress Energy - FL	bitef description of vendor selection process, and current status of the contract.		Witness: Jon Franke
1.	20009-E1			For Year Ended 12/31/2012

Contract No.; 506636

Major Task or Tasks Associated With: Main Feedwater pumps (FWP 2A/2B) Vendor Identity: Sulzer Vendor Affiliation (specify 'direct' or 'indirect'): Direct

Number of Vendors Solicited:

2 Number of Bids Received:

2 Brief Description of Selection Process: Both vendors were technically feasible and pricing was relatively close. Ultimately, Sulzer was chosen for various technical and commercial reasons. Dottar Value:

Contract Status: Exacuted

Term Begin;

Term End:

Nature and Scope of Work; Design, manufacture, assemble, test, and ship two (2) main feedwater pumos (FWP 2A/2B)

CRYSTAL RIVER UNIT 3 UPRATE Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance Schedule AE-7A Actual Estimated Filing: Contracts Executed						
LORIDA PUBLIC SERVICE COMMISSION EXPLANATION		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		
PANY:			affiliation with selected vendor, the method of vendor selection,		[25-6.0423 (8)(c),F.AC.]	
ET NO .:	Progress Energy - FL		brief description of vendor selection process, and current status of the contract.		Witness: Jon Franks	
	120009-Ei				For Year Ended 12/31/2012	

Major Task or Tasks Associated With: Feedwater Booster Pumps (FWP 1A/1B) Vendor Identity: Sulzer

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

Number of Vendors Solicited: 6

Number of Bids Received: 3

Brief <u>Description of Selection Process</u>; Suizer was chosen as the most technically feasible solution. <u>Dollar Value:</u>

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)



FLORIDA PUBLIC SERV	ICE 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	
COMPANY:	Progress Energy - FL		affiliation with salected vendor, the method of vendor selection, bief description of vendor selection process, and current status		[25-6.0423 (8)(c),F.AC.]
DOCKET NO .:	120009-EI		of the contract,		Witness: Jon Franke
	120003-21				For Year Ended 12/31/2012

Schedule AE-7A

Contract No.: 505119 Major Task or Tasks Associated With: 2 feedwater heat exchangers Vendor Identity: SPX Vendor Milliation Japaniki Idiracti on Ta Vendor Affillation (specify 'direct' or 'indirect'): Direct

Number of Vendors Solicited:

Number of Bids Received:

3

Brief Description of Selection Process: SPX was chosen as the highest rated technical bidder and lowest cost option. Dollar Value;

Contract Status: Executed Term Begin:

Term End:

Nature and Scope of Work: 2 feedwater heat exchangers for installation in R17

Schedule AE-7A		CRYSTAL RIVER UNIT 3 UPRATE Sile Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balan Actual Estimated Filing: Contracts Executed	ce	
FLORIDA PUBLIC SERVICE COMMISSION COMPANY: Progress Energy - FL DOCKET NO : 120009-EI	EXPLANATION;	Provide additional details of contracts executed in excess of \$1 million Including, the neture and scope of the work, the neture of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.	REDACTED	(25-6.0423 (8)(c),F.AC.) Wilness: Jon Franke For Year Ended 12/31/2012
Contract No.: 145569 WA 50, Amendment 7 Major Task of Tasks Associated With: CR3 turbine retrofit for EPU including supply of all equipment and insta Vendor Identity: Siemens Vendor Affiliation (specify 'direct' or 'Indirect'): Direct Number of Bids Received: N/A Brief Description of Selection Process; Continuation of work under original WA-50 Dollar Value: Contract Status: Executed Term Begin: Term End;	illation			

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





Schedule AE-7A		 Actual Estimated Filing: Contracts Executed		
FLORIDA PUBLIC SERVIC	E COMMISSION EX	Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any	REDACTED	
COMPANY:		affiliation with selected vendor, the method of vendor selection,		[25-8.0423 (8)(c),F.AC.]
DOCKET NO .:	Progress Energy - FL	brief description of vendor selection process, and current status of the contract.		Witness: Jon Franke
	120009-EI			For Year Ended 12/31/2012

Contract No.: 101659-84, Amendment 9 Maior Task or Tasks Associated With: R17 EC packages Vendor Identity: Areva NP Vendor Affiliation (specify 'direct' or 'Indirect'); Direct Number of Vendors Solicited: N/A Number of Bids Received: N/A Brief Description of Selection Process: Sole source (continuation of work under original contract WA-84)

Dollar Value:

Contract Status;

Executed Term Begin:

Term End;

Nature and Scope of Work:

R17 EC packages

odule AE-7A	 CRYSTAL RIVER UNIT 3 UPRATE Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Actual Estimated Filing: Contracts Executed	Balance	
RIDA PUBLIC SERVICE COMMISSION	Provide additional details of contracts executed in excess of \$1 million	REDACTED	
PANY:	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.AC.}
Progress Energy - FL KET NO.:	brief description of vendor selection process, and current status of the contract.		Witness: Jon Franke
120009-El			For Year Ended 12/31/2012

Maior Task or Tasks Associated With: R17 EC packages for BOP. <u>Vendor Identify:</u> Areva NP <u>Vendor Affiliation (specify 'direct' or 'indirect'):</u> Direct Number of Vendors Solicited: N/A N/A Number of Bids Received: N/A Brief Description of Selection Process: Continuation of work under WA-93

Dollar Value:

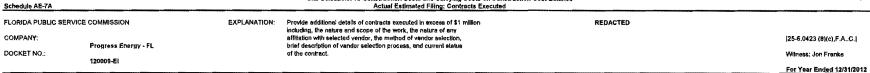
Contract Status: Executed Term Begin:

Term End:

Nature and Scope of Work:

R17 EC packages for BOP.





Contract No.;. 590696 Major Task or Tasks Associated With: FWHE 3A/3B Vendor identity: SPX Vendor Affiliation (specify 'direct' or 'indirect'): Direct Number of Vendors Solicited: Number of Bids Received: -3 Brief Description of Selection Process: RFP SF03-2011

Dollar Value:

Contract Status: Executed Term Begin: Term End: Nature and Scope of Work:

FWHE 3A/3B procurement

edule AE-7A			CRYSTAL RIVER UNIT 3 UPRATE Site Selection/Pre-Construction Costs and Carrying Costs on Construction (Actual EstImeted Filing: Contracts Executed	Cost Belance	
IDA PUBLIC SER	VICE COMMISSION	EXPLANATION:	Provide additional details of contracts executed in excess of \$1 million including, the neture and scope of the work, the nature of any	REDACTED	
ANY:			effiliation with selected vendor, the method of vendor selection,		(25-6.0423 (8)(c),F.AC.)
ET NO.:	Progress Energy - FL		brief description of vendor selection process, and current status of the contract.		Witness: Jon Franke
	120009-EI				For Year Ended 12/31/2012

Major Task or Tasks Associated With: Inadequate Core Cooling Modification System Vendor Identity: Curtiss Wnight/Scientech Vendor Affiliation (specify 'direct' or 'indirect'): Direct Number of Vendors Solicited; 5 Number of Bids Received; 4

Brief Description of Selection Process: RFP SF11-2010

Dollar Value:

<u>Contract Status:</u> Executed <u>Term Begin:</u>

Term End:

Nature and Scope of Work:

Inadequate Core Cooling Modification System

thedule AE-7A			CRYSTAL RIVER UNIT 3 UPRATE Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance Actual Estimated Filling: Confract Executed		
ORIDA PUBLIC SERVIC	ECOMMISSION	EXPLANATION:	Provide additional details of contracts executed in excess of \$1 million	REDACTED	
IPANY:			including, the nature and scope of the work, the nature of any efficiency with selected vendor, the method of vendor selection,		[25-6.0423 (8)(c),F.AC.]
KET NO.:	Progress Energy - FL		brief description of vendor selection process, and current status of the contract.		Witness: Jon Franks
	120009-El				For Year Endad 12/31/2012

Major Task or Tasks Associated With; R17 engineering work for 2011-12 Vendor Identity; Areva NP, Inc. Vendor Affiliation (specify 'direct' or 'Indirect'); Direct Number of Vendors Bolicited; N/A Number of Bids Received; N/A Brief Description of Selection Process; Sole Source, Original Equipment Manufacture; Continuation of work

Dollar Value:

Contract Status: Executed Term Begin;

Term End:

Nature and Scope of Work:

R17 engineering work for 2011-12

Schedule AE-7A	•		CRYSTAL RIVER UNIT 3 UPRATE Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Bala Actual Estimated Filing: Contracts Executed	апсе	
FLORIDA PUBLIC SERVI	ICE COMMISSION	EXPLANATION:	Provide additional details of contracts executed in excase of \$1 million	REDACTED	
COMPANY:	Progress Energy • FL		Including, the nature and scope of the work, the natura 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.AC.]
DOCKET NO .:			of the contract.		Witnass: Jon Franke
	120009-EI				For Year Ended 12/31/2012

Contract No.:. 101689-84, Amendment 12 Maior Task or Tasks Associated With: R17 engineering work for 2011-12 Yendor Jflilation (specify 'direct' or 'indirect'): Direct Number of Vendors Solicited: N/A Number of Bids Received: N/A Brief Description of Selection Process: Sole Source, Original Equipment Manfacture, continuation of work.

-

Dollar Value:

Contract State	us:
Executed	
Term Begin:	
Term End:	

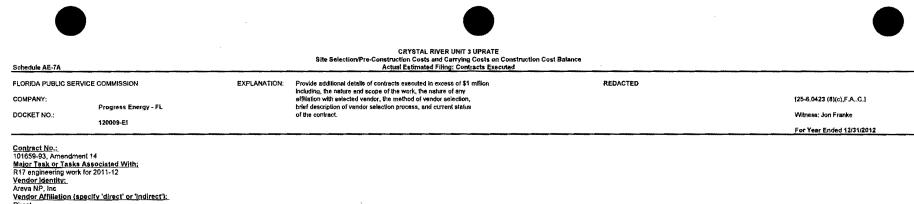
Nature and Scope of Work:

R17 engineering work for 2011-12

Schedule AE-7A			CRYSTAL RIVER UNIT 3 UPRATE Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Belance Actual Estimated Filing: Contracts Executed		
FLORIDA PUBLIC SERVIC COMPANY: DOCKET NO.: DOCKET NO.: 101659-93, Amendment Major Task or Tasks Ar R17 engineering work fo Vendor Identify. Areva NP, Inc Vendor Affiliation (spe Direct Number of Vendors So N/A Number of Bids Receiv N/A Brief Description of Se RFP K512007, Continue	Progress Energy - FL 120009-EJ 13 ssociated With: or 2011-12 cify 'direct' or 'indirect'): viticited: red:	EXPLANATION:	Provide additional details of contracts executed in excess of \$1 militon including, the nature and scope of the work, the nature of any affiliation with selected words, the mithod of vendor selection, brief description of vendor selection process, and current status of the contract.	REDACTED	25-6.0423 (8)(c),F.AC.1 Wilness: Jon Franke For Year Ended 12/31/2012
Dollar Value; <u>Contract Status:</u> Executed T <u>erm Begin;</u> T <u>erm End;</u>	-				

Nature and Scope of Work:

R17 engineering work for 2011-12



Direct

N/A

N/A

Dollar Value: Contract Status: Executed Term Begin: Term End;

Number of Vendors Solicited:

Brief Description of Selection Process: RFP KS12007, Continuation of work

Number of Bids Received:

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

Page 39 of 50

hedule AE-7A	CRYSTAL RIVER UNIT 3 UPRATE Site Selection/Pre-Construction Costs and Carrying Costs on Construction C Actual Estimated Filing: Contracts Executed	Cost Belance	
ORIDA PUBLIC SERVICE COMMISSION MPANY: 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 selecion process, and current status	REDACTED	[25-6.0423 (8)(c),F.A.,C.]
CKET NO.: 120009-EI	of the contract.		Witness: Jon Franke For Year Ended 12/31/2012

Direct Number of Vendors Solicited: Sole Source <u>Number of Bids Received:</u> N/A <u>Brief Description of Selection Process:</u> Sole Source - Original Equipment Dollar Value;

<u>Contract Status:</u> Pending Term Begin:

Term End:

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

					P	re-Construction	Costs and Carry	ER UNIT 3 UPRATE	tion Cost Balance		
		PLANATION:	For all executed contracts e original and current contract	terms, original amount, a	and including \$ amount expende	1,000,000, (includ ad as of the end o	ling change orden I the prior year, a	s), provide the contract n mount expended in the y	ear, estimated final contract	26,000	REDACTED
	PANY: KET NO.:	Progress Energy	amount, name of contractor - FL	and affiliations if any, me	ethod of selection	n including identif	ication of justifics	lion documents, and a de	escription of work.		Witness: Jon Franke
000	NG1 160	120009-EI									For Year Ended 12/31/2012
	(A)	(B)	(C)	(D)	(E)	(F)	(G) Amount	(H)	()	(J)	(K)
Line		Statue of		Current Term of	Originat	Amount Expended as of Prior Year End	Projected Expended in Current Year	Estimete of Final	Name of Contractor (and	Method of Selection and	
<u>No.</u> 1	Contract No. Numerical Applications	Contract Suspended	Original Term of Contract	Contract	Amount	(2011)	(2012)	Contract Amount	Affiliation If any) Numerical Applications	Sole Source	Work Description EPU plant parameters document and analytical Input review
2	(297792-04) Areva (101659-	Executed							Areva	RFP KS12007	Additional BOP Scope
	93, Amd 4)										
3	Areva (101659- 84, Amd 2)	Executed			£	3		J	Areva	Sole Source- OEM NSSS.	Additional NSSS Scope
4	Areva (101659- 93, Amd 5)	Executed							Areva	RFP KS12007	Additional BOP Scope
5	Areva (101659- 64, Amd 3)	Executed					i	,	Areva	Sole Source- OEM for NSSS,	Additional NSSS Scope
6	BWC (407670- 03)	Suspended]		BWC	ROTSG Requal 3030 RFP	Qual of SG @ EPU conditions 3030 Mwth
7	ABB inc (31624-14, Amd_2)	Executed					1		ABB Inc	Mesa RFP	HCTS MCC's
8	Siemens Water Tech (225693- 09)	Suspended					l		Siemens Water Tech	Mesa RFP	Dual flow traveling water acreens for HCTS
9	485918	Executed							Curtiss-Wright / Scientech	RFP SF13-2009	atmospheric dump valves
10	548483	Executed			·····				Impact Services, Inc.	RFP	Disposal of old MSR's from R16 outage
11	546474	Executed			1	1			Excel Services Corp	Resource could not be secured via Guidant, so funding providing via contract for staff augmentation work	Staff augmentation in support of LAR.
12	109485, Amd's 62, 63, 67, 72, 74, 80, 81	Executed						· · · · · · · · · · · · · · · · · · ·	Wotley Parsons	RFP KS12007 (staff aug)	staff augmentation services provided from original AE WP; continuation of work under Areva engineering contract.
13	101659-93 Amd 15	Executed					l		Areva	RFP K\$12007	Additional BOP Scope
14	109486-85	Executed				······		1	Worley Parsons	Continuation of work authorized under Amendment No. 81	Personnel, Instrument Evaluation
15	Carlton Fields	Note 1	Note 1	Note 1	Note 1	1		Note 1	Cariton Fields	Note 1	Legal Work - PEF Crystal River #3 Unit Uprate

Note 1: The scope, nature, and extent of legal services ultimately required is subject either to events and/or the actions and/or inactions of parties beyond the control of PEF end 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.

.

	e - Beginning Balance Support Schedule Expla		Appendix A (mas G Foster
	Schedule AE-2.3		withess: Tho	mas & Poster
ine No.	1. Support for Schedule AE 2.3 Beginning Balances Support (Line 1) This amount comes directly off of Schedule AE Support:	\$245,693,462 -6.3 Line 35 Column (A) which is the sum of I	ines 19 and 33	
4	Line 19 Column (A) results from mulitplying the System Amount \$267,981,481		-6.3 Line 18 to AE- 6.3 Line 17 C tail Amount 245,693,462	column (A).
ine No.	2. Beginning Balance Support for Schedule Al Transfers from In-Service to Plant updated 201 Transfers to	2 jurisdictional Sep Factor (see Appendix B f	or detail)	
ne No.	3. Support for Schedule AE- 2.3	\$ 81,608,875 See App	endix B for detail support.	
ine No.	5. Support for Schedule AE 2.3 Prior Period Carrying Charge Unrecovered Bal This amount comes directly from the T-2.3 Sch		\$	8,814,469
	T-2.3 Line 5. Prior Period Under/(Over) Carrying Cha This is the remaining amount of the 2010 Un			2,682,94
	T-2.3 Line 12. Under/(Over) Recovery (Line 10 - Line This is the remaining amount of the 2011 Ac			6,131,524
ine No.	6. Support for Schedule AE 2.3 Prior Period Carrying Charge Recovered This amount is to amortize the balance to zero	over 12 months.	\$	5,536,888
	2011 Collection/ (Refund) \$2,940,953	2010 Collection/ (Refund) \$2,595,935		TOTAL .536,888

						Witness: Thomas G Fo	ater
		Schedule AE-3A.3					
Line No.	4.	Support for Schedule AE-3A.3 Beginning Balance 2012 Tax Basis Less Book Basi Taken directly from Exhibit WG-2 Schedule T-3A.3		330,426			
Line No.	6.	Support for Schedule AE-3A.3					(73,75
		T-3A Line 6. Prior Period Under/(Over) Carrying Charge This is the remaining amount of the 2010 Uncolle T-3A					(46,27
		Line 14. Under/(Over) Recovery (Line 12 - Line 13) This is the remaining amount of the 2011 Activity					(27,478
							(90,556
Line No.	7.	Support for Schedule AE-3A.3		2011 Collection/ (Refund)	2010 Collection/ (Refund)	TOTAL	
		Prior Period Carrying Charge Recovered See Appendix E for Detail		(44,001)	(46,555)	(\$90,556)	
		Schedule AE-3B					
Line No.	1.	Schedule AE-3B Balance From WG-2 Line 4 Column (A) + (P)	\$	248,327,604 92.792%	245,359,726 91.683%	Jurisdictionalized with 20)12 Rate
			\$		91.683%	Jurisdictionalized with 20	012 Rate
Line No. Line No.		Balance From WG-2 Line 4 Column (A) + (P) Other Adjustments Beginning Balance Balance & Activity From WG-2 Line 3 Columns (A-(92.792% (133,585,528)	91.683% (126,468,097) (131,988,986)	Jurisdictionalized with 20)12 Rate
		Balance From WG-2 Line 4 Column (A) + (P) Other Adjustments Beginning Balance		92.792%	91.683% (126,468,097) (131,988,986) 5,520,889])12 Rate)12 Rate
Line No.	3.	Balance From WG-2 Line 4 Column (A) + (P) Other Adjustments Beginning Balance Balance & Activity From WG-2 Line 3 Columns (A-C Balance From WG-2 Line 7 Column (P) Support for Schedule AE-4) \$ \$	92.792% (133,585,528) \$5,587,669 (127,997,859)	91.683% (126,468,097) (131,988,986) 5,520,889	Jurisdictionalized with 20 Jurisdictionalized with 20 Jurisdictionalized with 20	012 Rate 012 Rate 012 Rate
	3.	Balance From WG-2 Line 4 Column (A) + (P) Other Adjustments Beginning Balance Balance & Activity From WG-2 Line 3 Columns (A-C Balance From WG-2 Line 7 Column (P)) \$ \$	92.792% (133,585,528) \$5,587,669 (127,997,859)	91.683% (126,468,097) (131,988,986) 5,520,889	Jurisdictionalized with 20 Jurisdictionalized with 20)12 Rate)12 Rate
Line No.	3. 36.	Balance From WG-2 Line 4 Column (A) + (P) Other Adjustments Beginning Balance Balance & Activity From WG-2 Line 3 Columns (A-C Balance From WG-2 Line 7 Column (P) Support for Schedule AE-4	 >) \$ \$ interest igible for 	92.792% (133,585,528) \$5,587,669 (127,997,859) r interest	91.683% (126,468,097) (131,988,986) 5,520,889	Jurisdictionalized with 20 Jurisdictionalized with 20 Jurisdictionalized with 20	012 Rate 012 Rate 012 Rate
Line No.	3 <i>.</i> 36.	Balance From WG-2 Line 4 Column (A) + (P) Other Adjustments Beginning Balance Balance & Activity From WG-2 Line 3 Columns (A-C Balance From WG-2 Line 7 Column (P) Support for Schedule AE-4 Prior Period Unrecovered O&M Balance Eligible for T-4 Line 36. Prior Period Unrecovered O&M Balance Eligible	 >) \$ \$ interest igible for 	92.792% (133,585,528) \$5,587,669 (127,997,859) r interest	91.683% (126,468,097) (131,988,986) 5,520,889	Jurisdictionalized with 20 Jurisdictionalized with 20 Jurisdictionalized with 20	012 Rate 012 Rate 012 Rate (248,408
Line No.	3 <i>.</i> 36.	Balance From WG-2 Line 4 Column (A) + (P) Other Adjustments Beginning Balance Balance & Activity From WG-2 Line 3 Columns (A-C Balance From WG-2 Line 7 Column (P) Support for Schedule AE-4 Prior Period Unrecovered O&M Balance Eligible for T-4 Line 36. Prior Period Unrecovered O&M Balance Eligible for T-4 Line 36. Difference (Line 43 - 44)	 >) \$ \$ interest igible for 	92.792% (133,585,528) \$5,587,669 (127,997,859) r interest	91.683% (126,468,097) (131,988,986) 5,520,889	Jurisdictionalized with 20 Jurisdictionalized with 20 Jurisdictionalized with 20	012 Rate 012 Rate 012 Rate (248,408 (286,515

.

÷



.

Witness: Thomas G. Foster / Jon Franke

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

	System Amount	2009 Sep Factor	2009 Retail Amount	2010 Sep Factor	2010 Retall Amount	2011Sep Factor	2011 Retail Amount	2012 Sep Factor	2012 Retail Amount
MUR	\$8,396,792	91.669%	7,697,255	91.089%	7,648,554	92.792%	7,791,551	91.683%	7,698,431
Phase II (balance of plant) Phase II currently in service (Aiready 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%	103,408,456 22,578,666	91.683% 91.683%	102,172,574 22,308,818
Phase III Total	0 \$ 119,837,926		0 \$ 109,854,228		0 \$ 109,805,527		0 \$ 111,200,007		0 \$ 109,871,005
				MUR Phase II	7,648,554 22,164,283		7,791,551 22,578,666		7,698,431 22,308,818
				MUR & Phase II	29,812,837		30,370,218		30,007,249
			Amount Transferred I Amount Transferred I	to In-Service in 2011 2012 Beg Balance	(1,770,212) 28,042,626 ched. T 2.3 Column (N))	((Line 2 S	(1,603,306) 37,079 28,603,989 cched. T 2.3 Column (N))	(Line 2 So	(1,781,756) 36,636 28,262,129 thed. AE 2.3 Beg Balance)
			2012 Amount	not yet in-Service	81,762,902		82,596,018		81,608,875

Jurisdictional Separation Factors

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

,

PEF Retail	Year 20 1 1	Year 2012	
PEF Allocators			
PEF Labor Related Allocator	92.374%	92.640%	
PEF Distribution Primary Plant In Service	99.624%	99.624%	
PEF Production Demand - Base	92.792%	91.683%	
PEF Transmission Plant In Service	69.516%	70.795%	

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

Jurisdictional Separation Factors - Calculation

Appendix C 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, 2012

		(1)	(2)	(3)	(4)	(5)	(6)	(7)
			Base Rei Proport		Interm Re Proport		Peak Rela Proporti	
		AVG. 12 CP PK		%		%		%
Line		@ Source	10N	of Tatal (2)	ĸw	of Tatal (4)		of
<u>No.</u>		KW	KW	Total (2)	T.VI	Total (4)	MW	Total (6)
1	Stratified Rate Customers	*	294,417	4.842%	416,667	33.036%	32,333	1.048%
2								
3	Total Resources	12,525,083	7,307,750		1,513,500		3,703,833	
4								
5	Less:							
6	Tallahasse DA Sale	(11,622)	(11,622)		0		0	
7	Reserves @ 20%	(2,085,577)	(1,216,021)	•	(252,250)	•	(617,306)	
8	Net Resource Capability	10,427,884	6,080,107	100.000%	1,261,250	100.000%	3,086,528	100.000%
-	· · · · ·					land the second s		

Customer/Class	(1) A	(2) Ilocation % Reflecti	(3) ng
I Name	Base	Interm	Peak
Allocation Factor Code	K200	K202	K204
Total Responsibility	100.00%	100.00%	100.00%
Less Assignment to Stratified Customers	4.842%	33.036%	1.048%
Equals: Responsibility of Average Rate Customers	95.158%	66.964%	98.952%

	AVG. 12CP @ SOURCE KW	% OF TOTÁL	Base	Interm	Peak
Average Rate Customers:					
Total Average Wholesale	284,176	3.651%	3.475%	2.445%	3.613%
Total Retail	7,498,292	96.349%	91.683%	64.519%	95.339%
Total Average Rate Customers	7,782,468	100.000%	95.158%	66.964%	98.952%
Jurisdictional Summary			Base	Interm	Peak
Total Wholesale			8.317%	35.481%	4.661%
Total Retail			91.683%	64.519%	95.339%
Total Responsibility			100.000%	100.000%	100.000%
PEF Labor Allocator					
Total Wholesale			7.360%		
Total Retail			92.640%		
Total Responsibility			100.000%		

Page 46 of 50

Jurisdictional Separation Factors - Calculation

Revised - 8/13/2012 Motion for Deferral

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, 2012

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	3,162,882	29.205%
6			
7	Total Retail Responsibility	7,667,083	70.795%
8	· · ·		
9	Total Transmission Responsibility	10,829,965	100.000%
10			
11			
12			
13			
14	Distribution Primary Service:		
15			
16	Allocation Factor Code		K240
17			
18	Total Wholesale Responsibility	28,538	0.376%
19			
20	Total Retail Responsibility	7,561,293	99.624%
21		lana lana	
22	Total Distribution Primary Responsibility	7,589,831	100.000%



Crystal River 3 Uprate

In Service Project Revenue Requirements 2012 Recovery



Exhibit (TGF - 4) Witness: Thomas G. Foster

	Beg Balance	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
1 Inservice Project Revenue Requirements	(\$4,349,032)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$4,349,032)
2 Projected inservice Project Revenue Requirements Current Period (d)	(272,799)	(41,944)	(38,573)	(35,165)	(31,722)	(28,243)	{24,727}	(21,174)	(17,583)	(13,955)	(10,289)	(6,584)	(2,840)	(272,799)
3 Projected Inservice Project Revenue Requirements Prior Period	(\$4,272,216)	(356,018)	(356,018)	(356,018)	(356,018)	(356,018)	(356,018)	(356,018)	(356,018)	(356,018)	(356,018)	(356,018)	(356,018)	(4,272,216)
4 Base Rete Refund	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5 Under/(Over) Recovery	(\$4,349,032)	(\$3,951,069)	(\$3,556,479)	(\$3,165,296)	(\$2,777,555)	(\$2,393,295)	(\$2,012,550)	(\$1,635,358)	(\$1,261,757)	(\$891,784)	(\$525,477)	(\$162,875)	\$195,983	
6 Cumulative Under/(Over) Recovery		(\$3,951,069)	(\$3,598,050)	(\$3,244,723)	(\$2,891,122)	(\$2,537,280)	(\$2,183,231)	(\$1,829,010)	(\$1,474,652)	(\$1,120,194)	(\$765,673)	(\$411,127)	(\$56,595)	
7 Return on Average Under/(Over) Recovery (c)														
8 Equity Component (a)		(\$21,589)	(\$19,660)	(\$17,729)	(\$15,797)	(\$13,864)	(\$11,929)	(\$9,994)	(\$8,057)	(\$6,121)	(\$4,184)	(\$2,246)	(\$309)	(\$131,479)
9 Equity Component grossed up for taxes (b)		(35,146)	(32,006)	(28,863)	(25,718)	(22,570)	(19,421)	(16,270)	(13,118)	(9,965)	(5,811)	(3,657)	(503)	(214,048)
10 Debt Component		(6,424)	(5,850)	(5,276)	(4,701)	(4,126)	(3,550)	(2,974)	(2,398)	(1,821)	(1,245)	(668)	(92)	(39,126)
11 Total Return on Under/(Over) Recovery		(\$41,571)	(\$37,857)	(\$34,139)	(\$30,419)	(\$26,696)	(\$22,971)	(\$19,244)	(\$15,515)	(\$11,786)	(\$8,056)	(\$4,326)	(\$595)	(\$253,174)
12 Total Period Costs To Be Recovered	\$0	(\$41,571)	(\$37,857)	(\$34,139)	(\$30,419)	(\$26,696)	(\$22,971)	(\$19,244)	(\$15,515)	(\$11,786)	(\$8,056)	(\$4,326)	(\$595)	(\$253,174)

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

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

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

...

(d) 2012 Projection filing Line 5 YTD			(3,261,939)
Less: \$249,095 in bas	e rates YTD		2,989,140
			(272,799)

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

13 Base Rate Refund Balance	(1,494,570)
14 Projected Base Rate Refund	(2,989,140)
15 Ending Balanca	(4,483,710)

 Support for Beginning Balance IN Service Project Revenue Requirements, Line 1
 (\$4,303,750)

 16 Dec'11 Cumulative (over)/under recovery, 2011 Exhibit WG-2, Apdx B, Line 4
 (\$4,303,750)

 17 Dec'11 Cumulative (over)/under recovery, 2011 Exhibit WG-2, Apdx B, Line 9
 (\$45,281)

 18 Totel Dec'11 Cumulative (over)/under recovery
 (\$43,30,372)

Progress Energy Florida	Appendix D (pg 2 of 2)
Crystal River 3 Uprate Assets moved to Base Rates, but not yet placed into service	Exhibit (TGF - 4)
Wit	ness: Thomas G. Foster

Net Revenue Requirements for assets placed into service	\$ 16,812,605
Depreciation Expense on related assets Property Tax Expense on related assets	\$ 2,613,160 1,194,172
Total	\$ 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	\$ 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 Property Tax Expense related to	
assets moved to Base Rates, but not placed into service	\$ 2,989,136
Monthly amount to refund customers until assets are placed in service	\$ 249,095

Prior Period Over / (Under) Support Schedules

Appendix E (TGF - 4) Witness: Thomas G. Foster

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

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

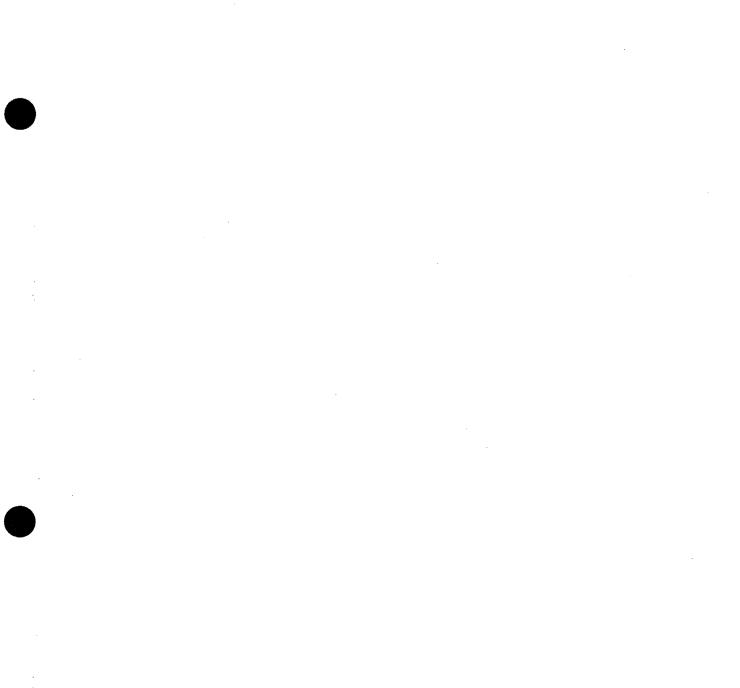
Note 2> 2010 Estimated-Actual amounts are per Order PSC-11-0095-FOF-El Docket 100009-El, Page 48.

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

Note 3> 2011 Estimated-Actual and 2012 Collection/(Refund) amounts are per Order PSC-11-0547-FOF-EI, Docket 110009-EI, Pg 109 and

110 (Appendix A, Page 1 and 2 of 3).

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



· ·

j

SCHEDULE APPENDIX REDACTED

EXHIBIT (TGF-5)

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

JANUARY 2013 - DECEMBER 2013 PROJECTION DOCKET NO. 120009-EI Revised - 8/13/2012 Motion for Deferral

Table of Contents Crystal River Unit 3 Uprate Projection Filing: Nuclear Filing Requirements January 2013 - December 2013

Page(s)	Schedule	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- 13	P-6.3	Capital Monthly Expenditures	T. G. Foster/J. Franke
14	P-6A.3	Capital Monthly Expenditure Descriptions	J. Franke
15- 16	P-7	Contracts Executed (in excess of \$1 million)	J. Franke
17 - 39	P-7A	Contracts Executed Detail (in excess of \$1 million)	J. Franke
40	P-7B	Contracts Executed (in excess of \$250,000)	J. Franke
41	P-8	Projection Filing: Estimated Rate Impact	T. G. Foster
42	Appendix A	Beginning Balance Support for Schedules	T. G. Foster
43	Appendix B	Prior Period Over/ (Under) Support Schedules	T. G. Foster
44	Appendix C	Jurisdictional Separation Factors	T. G. Foster
45	Appendix D	Adjustment for Assets Not Yet Placed into Service	T. G. Foster
46	Appendix E	Summary of Settlement Adjustments to Schedules	T. G. Foster





CRYSTAL RIVER UNIT 3 UPRATE

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

Projected Filing: Summary of Jurisdictional Recovery Amounts

Revised - 8/13/2012 Motion for Deferral

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

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

COMPANY:

Schedule P-1

Witness: Thomas G Foster

	Progress	Energy -	FL
DOCKET	NO.:		

120009-EI							. 1	For Year Ended 12/31/2
_ine No. Description		(A) Projected January	(B) Projected February	(C) Projected March	(D) Projected April	(E) Projected May	(F) Projected June	(G) 6 Month Total
				Jurisdictional [ollars			
a. Additions (Schedule P b. Carrying Costs on Add	itions (Schedule P-2.1, line 7) erred Tax Asset (Schedule P-2A.1, line 11) nount	\$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
 a. Additions (Schedule P b. Carrying Costs on Add 	itions (Schedule P-2.2, line 7) erred Tax (Schedule P-2A.2, line 11) Amount	\$0 0 \$0	\$0 0 0 \$0	\$0 0 0 \$0	\$0 0 <u>0</u> \$0	\$0 0 0 \$0	\$0 0 0 \$0	\$0 0 0 \$0
Avg. Net Additions Ba a. Carrying Costs on Add		\$229,224,552 2,411,763 <u>140,607</u> \$2,552,371	\$228,446,912 2,403,582 <u>144,613</u> \$2,548,195	\$227,669,272 2,395,400 <u>148,619</u> \$2,544,018	\$226,891,632 2,387,218 <u>152,624</u> \$2,539,842	\$226,113,992 2,379,036 <u>156,630</u> \$2,535,666	\$225,336,352 2,370,854 <u>160,636</u> \$2,531,490	14,347,852 903,729 \$15,251,582
Allocated or Assigned O&M	Amounts (Schedule P-4, line 43)	\$28	\$25	\$23	\$20	\$18	\$16	\$130
6. Other Adjustments (a)		(\$552)	(\$507)	(\$462)	(\$417)	(\$371)	(\$325)	(\$2,635)
5. Total Projected Period Amo (Lines 1.d + 2.d + 3.c)		\$2,551,847	\$2,547,713	\$2,543,579	\$2,539,445	\$2,535,313	\$2,531,180	\$15,249,077

Note (a): January-December adjustment represents a return of Over-recovered period costs on the Uprate assets that are in base rates, but not yet in-service (Appendix D). Note (b); Schedules reflect revenue requirements based on not including any spend from 2012 or 2013 in the 2013 revenue requirement consistent with PEF's motion for deferral. In no way is this meant to imply that PEF will not be spending dollars on the Uprate project in 2012 and 2013 but rather reflects the exclusion of this spend from the revenue requirements calculation being used to set 2013 rates until the Commission takes up the prudence and reasonableness of these costs. As indicated in the motion for deferral, 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

Projected Filing: Summary of Jurisdictional Recovery Amounts

Schedule P-1 Revised - 8/13/2012 Motion for Deferral

EXPLANATION: Pre

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

3. Construction. In the event that no costs were approved for recovery and no costs are being requested, state so. For each category with costs, list and describe the components and levels, identify supporting schedule and line.

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

COMPANY: Progress Energy - FL

Witness: Thomas G Foster

DOCKET NO .:

For Year Ended 12/31/2013 120009-EI (H) **()** (J) (K) (L) (M) (N) Projected Projected Projected Projected Projected Projected 12 Month Line July September October November December Total No. Description August Jurisdictional Dollars 1. Final Site Selection Costs for the Period [25-6.0423(2)(f),F.A..C.] Additions (Schedule P-2.1, line 1) \$0 \$0 \$0 \$0 \$0 \$0 \$0 a. Carrying Costs on Additions (Schedule P-2.1, line 7) 0 0 0 0 0 0 0 b. Carrying Costs on Deferred Tax Asset (Schedule P-2A.1, line 11) 0 0 0 0 0 0 0 C. \$0 Total Site Selection Amount \$0 \$0 \$0 \$0 \$0 \$0 d. (Lines 1.a through 1.c) 2. Final Preconstruction Costs for the Period [25-6.0423(2)(g),F.A..C.] Additions (Schedule P-2.2, line 1) \$0 \$0 \$0 \$0 \$0 \$0 \$0 a. Carrying Costs on Additions (Schedule P-2.2, line 7) 0 0 0 0 0 0 b. 0 Carrying Costs on Deferred Tax (Schedule P-2A.2, line 11) C. 0 0 0 0 0 0 0 Total Preconstruction Amount \$0 \$0 \$0 \$0 \$0 \$0 \$0 d. (Lines 2.a through 2.c) 3. Final Construction Costs for the Period [25-6.0423(2)(i), F.A..C.] Avg. Net Additions Balance (Schedule P-2.3, line 7) \$224,558,712 \$223,781,072 \$223,003,432 \$222,225,792 \$221,448,152 \$220,670,512 Carrying Costs on Additions (Schedule P-2.3, line 9) 2.362.672 2.354,490 2,346,309 2.338.127 2.329.945 2.321.763 28.401.158 а. Carrying Costs on Deferred Tax (Schedule P-3A, line 11) 168.647 172.653 176.659 180.664 1,951,664 164.641 184.670 b. \$2,518,961 \$2,510,609 \$2.527.314 \$2,523,138 \$2,514,785 Total Construction Amount \$2,506,433 \$30,352,822 C. (Lines 3.a through 3.b) \$13 Allocated or Assigned O&M Amounts (Schedule P-4, line 43) \$11 \$6 \$4 \$1 \$173 4. \$8 Other Adjustments (a) (\$278) (\$231) (\$184) (\$135)(\$87) (\$37) (\$3,587) 5. Total Projected Period Amount \$2.527.048 \$2,522,917 \$2.518.786 \$2,514,656 \$2,510,526 \$2,506,397 \$30,349,407 6 (Lines 1.d + 2.d + 3.c + 4 + 5)Prior Period True-Up Provision for the Period January through December 2012 (b) 7. \$9,684,269 Total (Line 6 + Line 7) 8. \$40,033,676 1.00072 Revenue Tax Multiplier 9. \$40,062,500 10. Total 2013 Projected Revenue Requirements

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

Note (c): Schedules reflect revenue requirements based on not including any spend from 2012 or 2013 in the 2013 revenue requirement consistent with PEF's motion for deferral. In no way is this meant to imply that PEF will not be spending dollars on the Uprate project in 2012 and 2013 but rather reflects the exclusion of this spend from the revenue requirements calculation being used to set 2013 rates until the Commission takes up the prudence and reasonableness of these costs. As indicated in the motion for deferral, 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: Construction Category - Plant Additions, Expenditures and Associated Carrying Costs

Schedule	P-2.3

Revised - 8/13/2012 Motion for Deferral

EXPLANATION; Provide the calculation of the monthly Projection of applicable carrying charges for the Construction Category. [25-6.0423 (5)(c)1.c.,F.A..C.] [25-6.0423 (2)(i),F.A..C.] 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)(b),F.A.C.] COMPANY: [25-6.0423 (8)(e),F.A..C.] Progress Energy - FL Witness: Thomas G Foster DOCKET NO .: 120000-51 For Year Ended 12/31/2013

	120009-EI								-or year Ended 12/3
Line No. De	scription	(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 Do	llars		
1. Co	nstruction Cost: Plant Additions for the Period (Schedule P 6.3 Line 35) (a)	\$ 248,914,599	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2. Tra	ansfers to Plant in Service (b)	28,632,907	0	0	0	0	0	0	0
3. Oth	ner Adjustments (f)	0	0	0	0	0	0	0	
4. Pri	or Period Carrying Charge Unrecovered Balance (prior period + amortization) (a)	9,331,680	8,554,040	7,776,400	6,998,760	6,221,120	5,443,480	4,665,840	
5. Pri	or Period Carrying Charge Recovered	9,331,680	777,640	777,640	777,640	777,640	777,640	777,640	
6. Pla	nt Eligible for Return (Prior Mo. Balance + Line 1 - 2 - 3 - 5)	\$ 229,613,372	\$ 228,835,732	\$ 228,058,092	\$ 227,280,452	\$ 226,502,812	\$ 225,725,172	\$ 224,947,532	\$224,947,532
7. Av	erage Net Plant Additions		\$229,224,552	\$228,446,912	\$227,669,272	\$226,891,632	\$226,113,992	\$225,336,352	
8. Re	turn on Average Net Plant Additions (e)								
a.	Equity Component (c)		1,252,483	1,248,234	1,243,985	1,239,736	1,235,487	1,231,238	7,451,162
b.	Equity Comp. grossed up for taxes (d)		2,039,044	2,032,127	2,025,209	2,018,292	2,011,375	2,004,457	12,130,504
C.	Debt Component		372,719	371,455	370,190	368,926	367,661	366,397	2,217,348
9. Pro	pjected Construction Carrying Cost for the Period (Line 8b + 8c)		\$2,411,763	\$2,403,582	\$2,395,400	\$2,387,218	\$2,379,036	\$2,370,854	\$14,347,852

Notes:

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

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

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

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

(e) AFUDC actual monthly rate is calculated using the formula M = [(1 + A/100)^{1/12-} 1] 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) Please see Appendix E

(g): Schedules reflect revenue requirements based on not including any spend from 2012 or 2013 in the 2013 revenue requirement consistent with PEF's motion for deferral. In no way is this meant to imply that PEF will not be spending dollars on the Uprate project in 2012 and 2013 but rather reflects the exclusion of this spend from the revenue requirements calculation being used to set 2013 rates until the Commission takes up the prudence and reasonableness of these costs. As indicated in the motion for deferral, 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: Construction Category - Plant Additions, Expenditures and Associated Carrying Costs

Revised - 8/13/2012 Motion for Deferral

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

COMPANY:

Progress Energy - FL

DOCKET NO.: 120009-EI						F	For Year Ended 12/3	31/2013
Line No. Description	(I) Projected July	(J) Projected August	(K) Projected September	(L) Projected October	(M) Projected November	(N) Projected December	(O) 12 Month Total	(P) Ending Balance
				Jurisdictional Do	llars			
1. Construction Cost: Plant Additions for the Period (Schedule P 6.3 Line 35) (a)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$248,914,599
2. Transfers to Plant in Service (b)	0	0	0	0	0	0	0	28,632,907
3. Other Adjustments	0	0	0	0	0	0	0	0
4. Prior Period Carrying Charge Unrecovered Balance (prior period + amortization) (a)	3,888,200	3,110,560	2,332,920	1,555,280	777,640	(0)	0	
5. Prior Period Carrying Charge Recovered	777,640	777,640	777,640	777,640	777,640	777,640	9,331,680	
6. Plant Eligible for Return (Prior Mo. Balance + Line 1 - 2 - 3 - 5)	\$ 224,169,892	\$ 223,392,252	\$ 222,614,612	\$ 221,836,972	\$ 221,059,332	\$ 220,281,692	\$220,281,692	\$ 220,281,692
7. Average Net Plant Additions	\$224,558,712	\$223,781,072	\$223,003,432	\$222,225,792	\$221,448,152	\$220,670,512		
8. Return on Average Net Plant Additions (e)								
a. Equity Component (c)	1,226,989	1,222,740	1,218,491	1,214,242	1,209,993	1,205,744	14,749,360	
b. Equity Comp. grossed up for taxes (d)	1,997,540	1,990,622	1,983,705	1,976,788	1,969,870	1,962,953	24,011,982	
c, Debt Component	365,132	363,868	362,604	361,339	360,075	358,810	4,389,176	
9. Projected Construction Carrying Cost for the Period (Line 8b + 8c)	\$2,362,672	\$2,354,490	\$2,346,309	\$2,338,127	\$2,329,945	\$2,321,763	\$28,401,158	

Notes:

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

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

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

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

(e) AFUDC actual monthly rate is calculated using the formula M = [(1 + A/100)1/12- 1] 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 2012 or 2013 in the 2013 revenue requirement consistent with PEF's motion for deferral. In no way is this meant to imply that PEF will not be spending dollars on the Uprate project in 2012 and 2013 but rather reflects the exclusion of this spend from the revenue requirements calculation being used to set 2013 rates until the Commission takes up the prudence and reasonableness of these costs. As indicated in the motion for deferral, 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: Construction Category - Carrying Cost on Deferred Tax Asset

Schedule P-3A.3

COMPANY:

Revised - 8/13/2012 Motion for Deferral

Progress Energy - FL

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

[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.]

Witness: Thomas G Foster

DOCKET NO.: 120009-EI									For Year E
Line No. Description		(A) Beginning of Period	(B) Projected January	(C) Projected February	(D) Projected March	(E) Projected Aprit	(F) Projected May	(G) Projected June	(H) 6 Month Totał
						Jurisdictional D	ollars		
Construction Cost Construction Period Interest (Schedule P-3B.3, Line 7)			\$1,014,692	\$1,014,692	\$1,014,692	\$1,014,692	\$1,014,692	\$1,014,692	\$6,088,151
Construction Cost Recovered Costs Excluding AFUDC			0	0	0	0	0	0	0
. Other Adjustments			0	0	0	0	0	0	0
. Tax Basis Less Book Basis (Line 1 + 2 + 3) (d)		\$33,817,742	\$1,014,692	\$1,014,692	\$1,014,692	\$1,014,692	\$1,014,692	\$1,014,692	\$6,088,151
 Deferred Tax Asset (DTA) on Tax Basis in Excess of Book (Line 4 * Tax Rate) 	38.575%	\$13,045,194	\$391,417	\$391,417	\$391,417	\$391,417	\$391,417	\$391,417	\$2,348,504
5. Prior Period Construction Unrecovered Balance (d)		\$128,379	\$117,681	\$106,983	\$96,284	\$85,586	\$74,888	\$64,190	
Prior Period Construction Expenses Recovered (d)		128,379	10,698	10,698	10,698	10,698	10,698	10,698	
Balance Eligible for Return (Prior Month Line 8 + Line 5 - 7)		\$13,173,573	13,554,292	13,935,011	14,315,730	14,696,450	15,077,169	15,457,888	
Average Balance Eligible for Return			13,363,933	13,744,652	14,125,371	14,506,090	14,886,809	15,267,528	
0. Construction Carrying Cost on DTA (c)									
a. Equity Component (a)			73,021	75,101	77,181	79,261	81,342	83,422	469,327
b. Equity Comp. grossed up for taxes (b)			118,878	122,264	125,651	129,037	132,424	135,811	764,065
c. Debt Component			21,730	22,349	22,968	23,587	24,206	24,825	139,664
11. Construction Carrying Cost on DTA for the Period		-	\$140,607	\$144,613	\$148,619	\$152,624	\$156,630	\$160,636	\$903,729

(Line 10b + 10c)

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

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

the components and levels, identify supporting schedule and line.

(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%. (d) Beginning Balances calculation: Please see Appendix A

(e): Schedules reflect revenue requirements based on not including any spend from 2012 or 2013 in the 2013 revenue requirement consistent with PEF's motion for deferral. In no way is this meant to imply that PEF will not be spending dollars on the Uprate project in 2012 and 2013 but rather reflects the exclusion of this spend from the revenue requirements calculation being used to set 2013 rates until the Commission takes up the prudence and reasonableness of these costs. As indicated in the motion for deferral, PEF will continue to record spend in actuals and accrue the appropriate carrying costs until these costs are recovered in rates.



Schedule P-3A.3





CRYSTAL RIVER UNIT 3 UPRATE

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

o costs were ap	proved for recover						[25-6.0	(5)(c)1.c.,F.AC.] 423 (2)(i),F.AC.] 123 (8)(e),F.AC.]
	,						Witness:	Thomas G Foster
							For Year I	Ended 12/31/2013
(l) Beginning	(J) Projected	(K) Projected	(L) Projected	(M) Projected	(N) Projected	(O) Projected	(P) 12 Month	(Q) Ending Balance
of Period	July	August	September	October	November	December	Total	Total
				Jurisdictional Dol	lars			
	\$1,014,692	\$1,014,692	\$1,014,692	\$1,014,692	\$1,014,692	\$1,014,692	\$12,176,301	
	0	0	0	0	0	0	0	
	0	0	0	0	0	0	0	
	\$1,014,692	\$1,014,692	\$1,014,692	\$1,014,692	\$1,014,692	\$1,014,692	\$12,176,301	\$45,994,043
	\$391,417	\$391,417	\$391,417	\$391,417	\$391,417	\$391,417	\$4,697,008	\$17,742,202
	\$53,491	\$42,793	\$32,095	\$21,397	\$10,698	(\$0)		
	10,698	10,698	10,698	10,698	10,698	10,698		
	15,838,607	16,219,326	16,600,045	16,980,764	17,361,483	17,742,202		
	15,648,247	16,028,966	16,409,685	16,790,404	17,171,123	17,551,843	19.381.935	
							10,001,000	
	85,502	87,582	89,663	91,743	93,823	95,903	1,013,543	
	139,197	142,584	145,971	149,357	152,744	156,131	1,650,049	
	25,444	26,063	26,682	27,301	27,920	28,539	301,614	
	\$164,641	\$168,647	\$172,653	\$176,659	\$180,664	\$184,670	\$1,951,664	-
	o costs were an ing schedule an (I) Beginning	o costs were approved for recovering schedule and line. (I) (J) (J) Beginning Projected of Period July \$1,014,692 0 0 \$1,014,692 \$391,417 \$53,491 10,698 15,838,607 15,648,247 85,502 139,197 25,444	(i) (J) (K) Beginning of Period Projected July Projected August \$1,014,692 \$1,014,692 0 0 0 0 \$1,014,692 \$1,014,692 \$1,014,692 \$1,014,692 \$1,014,692 \$1,014,692 \$53,491 \$42,793 10,698 10,698 15,838,607 16,219,326 15,648,247 16,028,966 85,502 87,582 139,197 142,584 25,444 26,063	Image: orgen constant system State is a state is	o costs were approved for recovery and no costs are being requested. List and dealing schedule and line. (I) (J) (K) (L) (M) Beginning of Period Projected Projected Projected Projected October \$1,014,692 \$1,014,692 \$1,014,692 \$1,014,692 \$1,014,692 \$1,014,692 0 0 0 0 0 0 \$1,014,692 \$1,014,692 \$1,014,692 \$1,014,692 \$1,014,692 \$1,014,692 \$1,014,692 \$1,014,692 \$1,014,692 \$1,014,692 \$391,417 \$391,417 \$391,417 \$391,417 \$391,417 \$53,491 \$42,793 \$32,095 \$21,397 10,698 10,698 10,698 10,698 15,838,607 16,219,326 16,600,045 16,980,764 15,648,247 16,028,966 16,409,685 16,790,404 85,502 87,582 89,663 91,743 139,197 142,584 145,971 149,357 25,444 26,063 26,682 <td< td=""><td>(i) Beginning (J) Projected July (K) Projected August (L) Projected September (M) Projected October (N) Projected October \$1,014,692 \$1,014,692 \$1,014,692 \$1,014,692 \$1,014,692 \$1,014,692 0 0 0 0 0 0 0 0 0 0 0 0 0 0 \$1,014,692 \$1,014,692 \$1,014,692 \$1,014,692 \$1,014,692 \$1,014,692 \$1,014,692 \$1,014,692 \$1,014,692 \$1,014,692 \$1,014,692 \$1,014,692 \$1,014,692 \$1,014,692 \$1,014,692 \$1,014,692 \$1,014,692 \$1,014,692 \$1,014,692 \$1,014,692 \$1,014,692 \$1,014,692 \$1,014,692 \$1,014,692 \$391,417 \$391,417 \$391,417 \$391,417 \$391,417 \$391,417 \$53,491 \$42,793 \$32,095 \$21,397 \$10,698 10,698 10,698 10,698 10,698 10,698 15,648,247 16,028,966 16,409,685 <td< td=""><td>a costs were approved for recovery and no costs are being requested. List and describe ing schedule and line. (i) (J) (K) (L) (M) (N) (O) Beginning Projected <t< td=""><td>a costs were approved for recovery and no costs are being requested. List and describe [25-8.0] [2</td></t<></td></td<></td></td<>	(i) Beginning (J) Projected July (K) Projected August (L) Projected September (M) Projected October (N) Projected October \$1,014,692 \$1,014,692 \$1,014,692 \$1,014,692 \$1,014,692 \$1,014,692 0 0 0 0 0 0 0 0 0 0 0 0 0 0 \$1,014,692 \$1,014,692 \$1,014,692 \$1,014,692 \$1,014,692 \$1,014,692 \$1,014,692 \$1,014,692 \$1,014,692 \$1,014,692 \$1,014,692 \$1,014,692 \$1,014,692 \$1,014,692 \$1,014,692 \$1,014,692 \$1,014,692 \$1,014,692 \$1,014,692 \$1,014,692 \$1,014,692 \$1,014,692 \$1,014,692 \$1,014,692 \$391,417 \$391,417 \$391,417 \$391,417 \$391,417 \$391,417 \$53,491 \$42,793 \$32,095 \$21,397 \$10,698 10,698 10,698 10,698 10,698 10,698 15,648,247 16,028,966 16,409,685 <td< td=""><td>a costs were approved for recovery and no costs are being requested. List and describe ing schedule and line. (i) (J) (K) (L) (M) (N) (O) Beginning Projected <t< td=""><td>a costs were approved for recovery and no costs are being requested. List and describe [25-8.0] [2</td></t<></td></td<>	a costs were approved for recovery and no costs are being requested. List and describe ing schedule and line. (i) (J) (K) (L) (M) (N) (O) Beginning Projected Projected <t< td=""><td>a costs were approved for recovery and no costs are being requested. List and describe [25-8.0] [2</td></t<>	a costs were approved for recovery and no costs are being requested. List and describe [25-8.0] [2

(Line 10b + 10c)

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

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

(c) AFUDC actual monthly rate is calculated using the formula M = 1(1 + A/100)1/12- 1) x 100; resulting in a monthly accrual rate of 0.005464 (Equily) 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 2012 or 2013 in the 2013 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 2012 and 2013 but rather reflects the exclusion of this spend from the revenue

requirements calculation being used to set 2013 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 appopriate 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: Construction Category - Construction Period Interest for Deferred Tax Asset Calculations

Schedule P-3B.3 Revised - 8/13/2012 Motion for Deferral

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.)

Witness: Thomas G Foster

COMPANY:

Progress Energy - FL DOCKET NO .:

	120009-EI								For Year Ended 12/31/2013
Line No. Des	cription	(A) Beginning of Period	(B) Projected January	(C) Projected February	(D) Projected March	(E) Projected Apríl	(F) Projected May	(G) Projected June	(H) 6 Month Total
			X	--	Jurisdictional	Dollars			
1.	Beginning Balance (Prior Month Line 4)		\$217,712,310	\$217,712,310	\$217,712,310	\$217,712,310	\$217,712,310	\$217,712,310	
2.	Additions (Schedule P-6.3 (Line 12 + 15 + 16) x Line 18)	\$248,576,488	0	0	0	0	. 0	0	0
3,	Other Adjustments (a)	(30,864,179)	0	0	0	0	0	0	
4.	Ending Balance Excluding CPI (Line 1 + 2 + 3)	\$217,712,310	\$217,712,310	\$217,712,310	\$217,712,310	\$217,712,310	\$217,712,310	\$217,712,310	
5.	Average Balance Eligible for CPI		\$217,712,310	\$217,712,310	\$217,712,310	\$217,712,310	\$217,712,310	\$217,712,310	
6.	Monthly CPI Rate (b)		0.0046607	0.0046607	0.0046607	0.0046607	0.0046607	0.004660	7
7.	Construction Period Interest for Tax (CPI)		\$1,014,692	\$1,014,692	\$1,014,692	\$1,014,692	\$1,014,692	\$1,014,692	\$6,088,151

Notes:

(a) Beginning Balances calculation: Please see Appendix E

(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 2012 or 2013 in the 2013 revenue requirement consistent with PEF's motion for deferral. In no way is this meant to imply that PEF will not be spending dollars on the Uprate project in 2012 and 2013 but rather reflects the exclusion of this spend from the revenue requirements calculation being used to set 2013 rates until the Commission takes up the prudence and reasonableness of these costs. As indicated in the motion for deferral, 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: Construction Category - Construction Period Interest for Deferred Tax Asset Calculations

Schedule P-3B.3

Revised - 8/13/2012 Motion for Deferral

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

DUCKE	120009-El								For Year Ended 12/31/2013
Line No. De	escription	(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 [oliars .		
1.	Beginning Balance (Prior Month Line 4)		\$217,712,310	\$217,712,310	\$217,712,310	\$217,712,310	\$217,712,310	\$217,712,310	
2.	Additions (Schedule P-6.3 (Line 12 + 15 + 16) x Line 18)		0	0	0	0	0	0	0
3.	Other Adjustments		0	0	0	0	0	0	
4,	Ending Balance Excluding CPI (Line 1 + 2 + 3)	\$217,712,310	\$217,712,310	\$217,712,310	\$217,712,310	\$217,712,310	\$217,712,310	\$217,712,310	-
5.	Average Balance Eligible for CPI		\$217,712,310	\$217,712,310	\$217,712,310	\$217,712,310	\$217,712,310	\$217,712,310	-
6.	Monthly CPI Rate (b)		0.0046607	0.0046607	0.0046607	0.0046607	0.0046607	0.0046607	7
7.	Construction Period Interest for Tax (CPI)		\$1,014,692	\$1,014,692	\$1,014,692	\$1,014,692	\$1,014,692	\$1,014,692	\$12,176,301
	,								

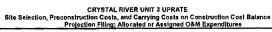
Notes:

(a) Beginning Balances calculation: Please see Appendix E

(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 2012 or 2013 in the 2013 revenue requirement consistent with PEF's motion for deferral. In no way is this meant to imply that PEF will not be spending dollars on the Uprate project in 2012 and 2013 but rather reflects the exclusion of this spend from the revenue requirements calculation being used to set 2013 rates until the Commission takes up the prudence and reasonableness of these costs. As indicated in the motion for deferral, PEF will continue to record spend in actuals and accrue the appropriate carrying costs until these costs are recovered in rates.





Schedule P-4 Revised - 8/13/2012 Motion for Deferral

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, ist and describe the components and levels, identify supporting schedule and line. Include in the under/over recovery calculation applicable Commission approved projection amounts for the reported year and identify such orders.

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

.

COM	PANY:	the component amounts for the				a she, nicidae	THE DIE ORIGINA			Cable Continue	saidi approved	proposition		[25-6.0423 (8)(e	(),F.M. 34-1
	Progress Energy - FL												Witnes	is: Thomes G Fos	ler / Jon Fran
DOCI	(ET NO.: 120009-El													For Year Ended 1	
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) Prolected December	(M) 12 Month Total
¢	D&M Expenditures														
1 2 3	Accounting Corporate Communicationa Corporate Planning		\$0 0 0	\$0 0 0	\$0 0 0	\$0 0	\$0 0 0	\$0 C O							
4 5 6 7	Corporate Services External Relations Human Resources IT & Telecom		0	0	0	0	0	0	0	0	0 0 0	0	0 0 0	0	
8 9 10	Legal Project Assurance Tax		0	0 0 0	0	0	0 0 0	0 0 0	0 0 0	0	0	0	0	0 0 0	
11 12 13	Joint Owner Credit Other Subtotal A&G	-	0 0 \$0												
14 15 15 17	Energy Delivery Florida Joht Owner Credit Other Subiotal Energy Delivery Florida	-	\$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 	\$0 0 0 \$0	\$0 0 0 \$0	\$0 0 0 \$0	
18 19	Nuclear Generation Joint Owner Credit		\$0 0	\$0 0	\$0 0	30 0	\$0 0								
20 21	Other Subtotel Nuclear Generation	-	0 \$0	0 \$0	0 \$0	\$0	0	0 \$0	0 \$0	<u> </u>	<u> </u>	0 \$0	\$0	0 \$0	
22 23 24	Transmission Joint Owner Credit Other		\$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	
25	Subtotal Transmission	-	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$Ŭ	\$0	\$0	\$0	\$0	
26	Total O&M Costs	-	\$0	\$ 0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
27 28 29 30	Jurisdictional Factor (A&G) Jurisdictional Factor (Distribution) Jurisdictional Factor (Nuclear - Production - Base) Jurisdictional Factor (Transmission)		0,93221 0,99561 0,92885 0,70203	0.93221 0.99561 0.92885 0.70203	0.93221 0.99551 0.92685 0.70203	0.93221 0.99561 0.92885 0.70203	0.93221 0.99561 0.92885 0.70203	0.93221 0.99561 0.92565 0.70203	0.93221 0.99561 0.92865 0.70203	0.93221 0.99561 0.92885 0.70203	0.93221 0.99561 0.92665 0.70203	0.93221 0.99561 0.92665 0.70203	0.93221 0.99561 0.92865 0.70203	0.93221 0.99561 0.92665 0.70203	
31 32 33 34	Jurisdictional Recoverable Costs (A&G) (Line 13 X Line 27) Jurisdictional Recoverable Costs (Diatribution) (Line 17 X Line 28) Jurisdictional Recoverable Costs (Nucl - Production - Base) (Line 21 X L Jurisdictional Recoverable Costs (Transmission) (Line 25 X Line 30)	ine 29)	\$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 0 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	
36	Prior Period Unrecovered O&M Balance Eligible for interest (a)	\$461,617	\$423,149	\$384,681	\$346,213	\$307,745	\$269,277	\$230,809	\$192,341	\$153,872	\$115,404	\$76,936	\$38,468	\$0	
37	Prior Period Q&M Costs Recovered (a)	\$461,617	\$38,468	\$38,468	\$38,468	\$38,468	\$38,468	\$38,468	\$38,468	\$38,458	\$38,468	\$36,468	\$38,468	\$38,468	
38	Prior Month Under/(Over) Recovery (N/A)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
39	Unamortized Balance	\$461,517	\$423,149	\$384,581	\$345,213	\$307,745	\$269,277	\$230,809	\$192,341	\$153,872	\$115,404	\$76,935	\$38,468	\$0	
40	Balance Eligible for interest		\$442,383	\$403,915	\$365,447	\$326,979	\$288,511	\$250,043	\$211,575	\$173,106	\$134,638	\$95,170	\$57,702	\$19,234	
41	Monthly Commercial Paper Rate		0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	
42	Interest Provision		\$28	\$25	\$23	\$20	\$18	\$16	\$13	\$11	\$8	\$6	\$4	\$1	
43	Total O&M Costs and Interest (Line 35 + Line 42)	-	\$28	\$25	\$23	\$20	\$18	\$16	\$13	\$11	\$8	\$6	\$4	\$1	

Note

Truine. (a) Beginning Balances calculation: Please are Appendix A. (a) Beginning Balances calculation: Please are Appendix A. (b): Schedules reflect revenue requirements based on not including any spend from 2012 or 2013 In the 2013 revenue requirement consistent with PEF's motion for deferral. In no way is this meant to imply that PEF will not be spanding dolars on the Uprate project in 2012 and 2013 but rather reflects the exclusion of this spend from the revenue requirements calculation being used to set 2013 rates until the Commission takes up the pruderco and reasonableness of these costs. As indicated in the motion for deferral, PEF will continue to record spend in actuals and accrue the appropriate centrying 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 - 8/13/2012 Motion for Deferral

COMPANY:

Progress Energy - FL

EXPLANATION: Provide the Projection of monthly plant additions by major tesks performed within Construction category for the year. All Construction costs elso included in Site Selection costs or Preconstruction costs must be identified. Attach a schedule with the calculation of the jurisdictional factor and list ell 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.]

Witness: Thomas G Foster / Jon Franke

Progress Energy - FL DCKET NO.: .							Witness: Th	iomas G Foster / Jor
120009-EI								For Year Ended 12/3
	(A)	(8)	(C)	(D)	(É)	(F)	(G)	(H)
e Description	Beginning	Projected	Projected	Projected	Projected	Projected	Projected	6 Month
Description	Balance	January	February	March	April	May	June	Total Additions
Construction Additions;			•					
Generation:								
License Application	\$26,069,709	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Real Estate Acquisitions	0	0	0	0	0	0	0	0
Project Management	40,325,030	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	891,046	0	0	0	0	0	0	0
On-Site Construction Facilities	1,406,438	0	0	0	0	0	0	0
Power Block Engineering, Procurement, etc.	241,644,437	0	0	0	0	0	0	0
Non-Power Block Engineering, Procurement, etc.	8,355,487	0	0	0	0	0	0	0
Total System Generation Construction Cost Additions [Note 1]	\$318,692,147	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Adjustments:								
<u>Adlustments:</u> Non-Cash Accruals	\$364,010	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Joint Owner Credit	(25,151,571)	0	0	0	0	0	0	0
Other [Note 3]	(25,923,104)	0	0	Û	. 0	0	0	0
Adjusted System Generation Construction Cost Additions [Note 2]	\$267,981,481	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Jurisdictional Factor	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885
Jurisdictional Generation Construction Capital Additions	\$248,914,599	\$0	\$0	\$0	\$0	\$0	\$0-	\$0
Transmission:								
Line Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Substation Engineering	Ö	0	0	0	0	0	0	0
Real Estate Acquisition	Ó	0	Ó	0	Ō	0	Ō	Ö
Real Estate Acquisition Line Construction	0	0	0	0	0	0	Ō	0
Substation Construction	Ō	0	0	Ō	0	0	Ō	Ó
Substation Construction Other	ō	Ō	Ó	0	ō	Ō	ō	ō
Total System Transmission Construction Cost Additions [Note 1]	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Adjustments:								
Non-Cash Accruais	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Joint Owner Credit	0	õ	ō	Ō	0	õ	Ū.	õ
Other	ō	Ő	ō	õ	ŏ	õ	Ő	õ
Adjusted System Transmission Construction Cost Additions [Note 2]	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Junisdictional Factor	0,70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203
Jurisdictional Transmission Construction Capital Additions	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Jurisdictional Construction Cost Additions	\$248,914,599	\$0	\$0	\$0	\$0	\$0	\$0	\$0
rotal subariced har construction cost Additions	\$240,014,000		04			40	40	40

⁽Lines 19 + 34)

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 2012 or 2013 in the 2013 revenue requirement consistent with PEF's motion for deferral. In no way is this meant to imply that PEF will not be spending dollars on the Uprate project in 2012 and 2013 but rather reflects the exclusion of this spend from the revenue requirements calculation being used to set 2013 rates until the Commission takes up the prudence and reasonableness of these costs. As indicated in the motion for deferral, 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: Construction Costs, and Carrying Costs on Construction Cost Balance

Revised - 8/13/2012 Motion for Deferral

Schedule P-6.3

COMPANY:

DOCKET NO .:

EXPLANATION: F

Progress Energy - FL

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.]

Witness: Thomas G Foster / Jon Franke

ine o.	Description	(I) Projected July	(J) Projected August	(K) Projected September	(L) Projected October	(M) Projected November	(N) Projected Dacember	(O) 12 Month Total Additions	(P) Ending Balance
1.0	onstruction Additions:								
	Generation:								
3	License Application	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$26,069,709
Ă	Real Estate Acquisitions	0	ŏ	õ	ŏ	0	Ő		0
	Project Management	õ	ō	ō	ō	ŏ	ŏ	õ	40,325,030
	Permanent Staff/Training	ō	ō	Ō	Ō	ō	ō	ō	0
,	Site Preparation	Ō	0	Ō	Ō	Ō	õ	Ō	ō
3	Permitting	Ó	0	Ó	0	Ó	0	0	891,046
2	On-Site Construction Facilities	0	0	0	0	0	0	0	1,406,438
)	Power Block Engineering, Procurement, etc.	0	0	0	0	0	0	· 0	241,644,437
1	Non-Power Block Engineering, Procurement, etc.	0	0	0	0	0	0	0	8,355,487
2	Total System Generation Construction Cost Additions [Note 1]	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$318,692,147
3	Adjustments:								
4	Non-Cash Accruals	\$0	\$0	\$0	\$0	\$0	\$0		\$364,010
5	Joint Owner Credit	0	0	0	0	0	0		(25,151,571)
3	Other [Note 3]	0	0	0	0	0	0		(25,923,104)
7	Adjusted System Generation Construction Cost Additions [Note 2]	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$267,981,481
Ju	insdictional Factor	0,92885	0.92885	0.92885	0.92885	0.92885	0.9288	0.92885	0.92885
9 Ju	risdictional Generation Construction Capital Additions	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$248,914,599
0.1	Transmission:								
1	Line Engineering	\$0	\$0	\$0	\$0	. \$0	\$0	\$0	\$0
2	Substation Engineering	0	0	0	0	0	0	0	0
3	Real Estate Acquisition	0	0	0	0	0	0	0	0
4	Line Construction	0	0	0	0	0	0	0	0
5	Substation Construction	0	0	0	0	0	0		0
6	Other	0	0	0	0	0	0		0
7	Total System Transmission Construction Cost Additions [Note 1]	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
3	Adjustments:								
Э	Non-Cash Accruals	\$0	\$0	\$0	\$0	\$0	\$0		\$0
)	Joint Owner Credit	0	0	0	0	0	0		0
	Other	0	0	0	0	0	0		0
	Adjusted System Transmission Construction Cost Additions [Note 2]	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Ju	insdictional Factor	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203
Ju	risdictional Transmission Construction Capital Additions	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Te	stal Jurisdictional Construction Cost Additions	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$248,914,599
						* 0	ΨŪ		+2,40,014,003

(Lines 19 + 34)

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 reprasent capital expenditures on a cash basis, net of joint owner billings.

Note 3: Line 18 represents Cost of Removal accrual.

Note 4: Schedules reflect revenue requirements based on not including any spend from 2012 or 2013 in the 2013 revenue requirement consistent with PEF's motion for deferral. In no way is this meant to imply that PEF will not be spending dollars on the Uprate project in 2012 and 2013 but rather reflects the exclusion of this spend from the revenue requirements calculation being used to set 2013 rates until the Commission takes up the prudence and reasonableness of these costs. As indicated in the motion for deferral, 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: Construction Category - Description of Monthly Cost Additions

COMPA	List generation exp This schedule is no	on of the major tasks performed within the Construction category for the year. enses separate from transmission in the same order appearing on Schedules P- 6.3. t required if Schedule P-6.3 is not filed.	[25-6.0423 (5)(c)1.c.,F.AC.] [25-6.0423 (2)(i),F.AC.] [25-6.0423 (8)(e),F.AC.]
	Progress Energy - FL		Witness: Jon Franke
DOCKE	u 01		
	120009-EI		For Year Ended 12/31/2013
	Construction		
Line	Major Task & Description		
No.	for amounts on Schedule P-6.3	Description	
 1 2 3 4 5 6 7 8 9	eneration: License Application Real Estate Acquisition Project Management Permanent Staff/Training Site Preparation Permitting On-Site Construction Facliities Power Block Engineering, Procurement, etc. Non-Power Block Engineering, Procurement, etc.	Detailed on-site characterization for geological and environmental analysis, NRC Review fees, transmission d Land, Survey, Legal fees and commissions. Management oversight of construction, including, but not limited to engineering, quality assurance, field suppor Obtain and train qualified staff by Fuel Load date. Design and construction of plant site preparations to support fabrication and construction. Remedial work for 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.), The cost of constructing and procuring the nuclear power block (reactor vessel, containment vessel, cooling t Site permanent structures and facilities outside the Power Block, including structural, electrical, mechanical, c (Admin building, Training center, Security towers, Switchyard, Roads, Railroad, Barge facility, etc.)	ort and contract services. plant foundation and foundation substrata. construction power and lighting. lowers, etc.)
<u>Tr</u> 10 11 12 13 14 15	ansmission: Line Engineering Substation Engineering Real Estate Acquisition Line Construction Substation Construction Other	Internal engineering labor, contracted engineering labor, corridor/route siting, survey and all other costs assoc internal engineering labor, contracted engineering labor and all other costs associated with substation and pro Land acquisition, survey, appraisal, tille commitments, permitting, eminent domain support and ordinance rev Contracted construction labor, structures and materials, equipment and all other costs associated with substation Contracted construction labor, structures and materials, equipment and all other costs associated with substa Project Management, project scheduling and controls, development of contracting strategies, legal and relate	otection and control (relay) engineering. lew costs. uction of transmission lines. ation and protection and control (relay) construction.

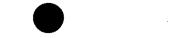
costs associated with transmission construction.

Schedule P-6A.3

Schedule	P-7			Site Se!	ection/Pre-Constr	CRYSTAL RIVER I ruction Costs and Carrying Cost Actual Estimated Filing: Cont	sts on Constructio			:	
	PUBLIC SERVICE C	OMMISSION		EXPL	ANATION:	Provide a list of contracts exec including, a description of the v	vork, the dollar valu	1 million re	REDACTED		[25-6.0423 (8)(c),F.AC.]
COMPAN	Y: Progress Energy -	FL.				and term of the contract, the m the identity and affiliation of the					Winess: Jon Franke
DOCKET						of the contract.					For Year Ended 12/31/2013
	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	(J)	(K)
		Status of	Original Term			Amount Expended as of Prior	Amount Projected Expended in Current Year	Estimate of Final		Method of Selection &	
Line No.	Contract No. 101659 WA 84	Contract Executed	of Contract	of Contract	Original Amount	Year End (2012)	(2013)	Contract Amount	(and Affiliation if any) AREVA • NP	Document ID Sole Source - Original	Work Description EPU NSSS Engineering, Fuel Eng, and LAR
2	101659 WA 93	Executed	-						AREVA - NP	Equipment Manufacture RFP KS12007	Support for CR3 EPU BOP
3	145569 WA 50	Executed							Siemens	RFP	CR3 turbine retrofit for EPU including supply of all equipment and installation.
4	101659 WA 84, Amd 7	Executed							AREVA • NP	Sole Source - Original Equipment Manufacture; continuation of work.	R17 EC packages
5	101659 WA 84, Amd 8	Executed							AREVA - NP	Sole Source - Original Equipment Manufacture; continuation of work.	R17 EC packages and LAR
6	101659 WA 93, Amd 9	Executed							AREVA - NP	RFP KS12007; continuation of work	R17 EC packages
7	450789	Suspended							Bettle Plastics	Bid by Mesa Associates	Fiberglass reinforced piping for Helper Cooling Tower South
8	433059	Suspended							EvapTech	RFP SF6-2008	CR3 Cooling Tower Construction
9	359323 WA14	Executed							Flowserve	SF12-2009	Condensate pumps and motors
10	359323 WA16	Executed							Flowserve	RFP	Small and large bore LPI valves
11	506636	Executed							Sulzer	RFP	FWP 2A/2B
12	488945	Executed							Sulzer	RFP SF10-2009	FWP 1A/1B
13	505119	Executed							SPX	RFP SF01-2010	Two (2) feedwater heat exchangers FWHE
14	145569 WA 50, Amd 7	Executed							Siemens	RFP; continuation of work	2A/2B Amended and restated WA-50 for LP turbines, HP turbines, R16 outage EWA's, LD's, additona support, and updated testing end monitoring
15	101659 WA 84, Amd 9	Executed							AREVA - NP	Sole Source - Original Equipment Manufacture; continuation of work.	plans R17 EC packages
16	101659-93, Amd 11	Executed	-						AREVA - NP	RFP KS12007; continuation of work	R17 EC packages

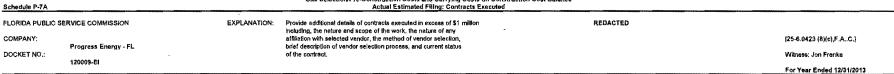
I)		· ·	
Schedule	P-7			Site Sel	ection/Pre-Const	CRYSTAL RIVER U ruction Costs and Carrying Cos Actual Estimated Filing: Cont	sts on Constructio				
FLORIDA COMPAN ^V DOCKET I	Progress Energy -			EXPL		Provide a list of contracts exect including, a description of the w and term of the contract, the mu the identity and affiliation of the of the contract.	rork, the dollar value the tendor set to the ten	1 million Je lection,	REDACTED		[25-6.0423 (8)(c),F.AC.] Witnass: Jon Franke For Year Ended 12/31/2013
	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)
Line No.	Contract No.	Status of Contract	Original Term of Contract		Original Amount	Amount Expended as of Prior Year End (2012)	Amount Projected Expended in Current Year (2013)	Estimate of Final	Name of Contractor (and Affiliation if any)	Method of Selection & Document ID	Work Description
17	590696	Executed							SPX	RFP	FWHE 3A/3B
18	545831-01	Executed							Curtiss Wright/Scientech	RFP	Inadequate Core Cooling Modification System
19	101659-84, Amd 11	Executed							AREVA - NP	Sole Source - Original Equipment Manufacture; continuation of work.	R17 engineering work for 2011-12
20	101659-84, Amd 12	Executed							AREVA - NP	Sole Source - Original Equipment Manufacture; continuation of work.	R17 engineering work for 2011-12
21	101859-93, Amd 13	Executed	_						AREVA - NP	RFP KS12007; continuation of work	R17 engineering work for 2011-12
22	101659-93, Amd 14	Executed							AREVA - NP	RFP KS12007; continuation of work	R17 engineering work for 2011-12
23	101659-84, Amd 13	Executed							AREVA - NP	Sole Source - Original Equipment Manufacture; continuation of work.	R17 engineering work for 2011-12

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





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



Contract No.: 10:659 WA 84 Maior Tasks Associated With: EPU NSSS Engineering, Fuel Eng, and LAR Support for CR3 <u>Yendor Identity:</u> Areva NP, Inc. <u>Vendor Affiliation (specify 'direct' or 'Indirect')</u>; Direct Number of Vendors Sollcited;

Sole Source <u>Number of Bids Received:</u> N/A Brief Description of Selection Process: N/A - OEM

Dollar Value:

<u>Contract Status;</u> 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 personnet 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 J UPRATE Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance Actual Estimated Filing: Contracts Executed



FLORIDA PUBLIC SERVICE COMMISSION

COMPANY:

Schedule P-7A

Progress Energy - FL DOCKET NO .: 120009-EI

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:

REDACTED

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

Witness; Jon Franke

For Year Ended 12/31/2013

<u>Contract No.:</u> 101659-93 <u>Major Task or Tasks Associated With:</u> EPU, BOP Vendor Identity: Areva NP Vendor Affiliation (specify 'direct' or 'indirect'): Direct Number of Vendors Solicited: 5

Number of Bids Received: 3

Brief Description of Selection Process:

Areva has proven performance on MUR and NSSS with a stronger interface with vendors; teamed with original A/E for BOP at CR3; Areva is the best vendor from a technical perspective and on average equal cost with opportunity to earn higher royalities.

Dollar Value:

Contract Status; Executed Term Begin: Term End:

Nature and Scope of Work:

Instance and With With Million and Instance with Request 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 FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: REDACTED Provide additional details of contracts executed in excess of \$1 million Including, the nature and scope of the work, the nature of any effiliation 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 DOCKET NO .: of the contract. Witness: Jon Franke 120009-EI For Year Ended 12/31/2013

Contract No.; 145599 WA 50 <u>Maior Tasks Associated With:</u> 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. 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 Rolors, Low Pressure Turbine Rolors, Generator, and Exciter at Crystal River Unit #3 as set forth in the Contractor's offer (Proposal Number TA02-280) dated April 16, 2007, the Proposal Revision e-mail TA02-280-1 dated May 18, 2007, Mr Puneet Bahl's Installation Clarification e-mail and its Attachment dated June 4, 2007 and the terms and conditions of the Master Contract # 145569,

This work is non-safety related.



Schedule P-7A



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

FLORIDA PUBLIC SI	ERVICE 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	
COMPANY:	Brogroup Exercise Et		affiliation with selected vendor, the method of vendor selection,		[25-6.0423 (8)(c),F.AC.]
DOCKET NO .:	Progress Energy - FL		brief description of vendor selection process, and current status of the contract.		Witness: Jon Franke
	120009-EI				For Year Ended 12/31/2013

.

.

Contract No.: 101659-84, Amendment 7 Malor Task or Tasks Associated With: R17 EC packages Vendor identity: Areva NP Vendor Affiliation (specify 'direct' or 'indirect'): Direct Number of Vendors Solicited: N/A Number of Bids Received; N/A Brief Description of Selection Process: Sole source (continuation of work under original contract WA-84)

Dollar Value:

<u>Contract Status:</u> Executed <u>Term Begin;</u> Term End:

Nature and Scope of Work: R17 EC packages including LPI cross-tie, Atmo Dump Valves, and Emergency Feed Pump-2.

Schedule P-7A			CRYSTAL RIVER UNIT 3 UPRATE Site Selection/Pre-Construction Costs and Carrying Costs on Construction Actual Estimated Filing: Contracts Executed	Cost Belance	
FLORIDA PUBLIC S	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	
COMPANY:	Progress Energy - FL		affiliation with selected veridor, the method of vendor selection, brief description of vendor selection process, and current status		[25-6.0423 (8)(c),F.A.,C.]
DOCKET NO .:	120009-El		of the contract.		Witness: Jon Franke
	140008-21				For Year Ended 12/31/2013

Contract No.: 101659-84, Amendment 8 Major Task or Tasks Associated With: R17 EC packages including LAR Vendor identity: Areva NP Vandor Affiliation (specify 'direct' or 'indirect'): Direct Number of Vendors Solicited: Number of Vendors Solicited: N/A N/A N<u>umber of Bids Received;</u> N/A Brief Description of <u>Selection Process;</u> Sole source (continuation of work under original contract WA-84)

Dollar Value:

<u>Contract Status:</u> Executed <u>Term Begin:</u>

Term End:

Nature and Scope of Work: R17 EC packages including spent fuel, LPI X-fie modification, large transient testing, and LAR activities.

hedule P-7A			CRYSTAL RIVER UNIT 3 UPRATE Site Selection/Pre-Construction Costs and Carrying Costs on Construction C Actual Estimated Filing: Contracts Executed	Cost Balance	
ORIDA PUBLIC :	SERVICE COMMISSION	EXPLANATION:	Provide additional details of contracts executed in excess of \$1 million including, the neture and scope of the work, the neture of any atfiliation with selected vendor, the method of vendor selection,	REDACTED	
MPANT:	Progress Energy - FL		aniliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status		[25-6.0423 (8)(c),F.AC.]
KET NO .:			of the contract.		Witness: Jon Franke
	120009-EI				For Year Ended 12/31/2013

Contract No.; 101659-93, Amendment 9 Major Task or Tasks Associated With; R17 EC packages for BOP. Vendor Identity; Areva NP Vendor Affiliation (specify 'direct' or 'indirect'); Direct Number of Vendors Solicited; N/A Number of Bids Received; N/A Brief Description of Salection Process; Continuation of work under WA-93

Dollar Value:

<u>Contract Status:</u> Executed Term Begin: Term End:

Nature and Scope of Work: R17 EC packages for BOP including Feedwater Heater 2A/2B, Dezerator, and Main Steam System.

.

.





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

Schedule P-7A			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	REDACTED	
COMPANY:			affiliation with selected vendor, the method of vendor selection,		[25-6.0423 (8)(c),F.AC.]
DOCKET NO .:	Progress Energy - FL		brief description of vendor selection process, and current status of the contract.		IANG
DOCKET NO.:	120009-EI		of the conjuget.		Witness: Jon Franke
					For Year Ended 12/31/2013

Contrast No.: 450789 Major Task or Tasks Associated With: Helper Cooling Tower South/POD Vendor Identity: Bettie Plastics Vendor Affiliation (specify 'direct' or 'indirect'): Direct (Bid process-indirect) Number of Vendors Solicited: 3

Number of Bids Received:

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

Dollar Value:

Contract Status: Suspended 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 Belance Actual Estimated Filing: Contracts Executed

Schedule P-7A		 Actual Estimated Filling: Contracts Executed		
FLORIDA PUBLIC SE	RVICE COMMISSION	Provide additional details of contracts executed in excess of \$1 million including, the native and scope of the work, the nature of any	REDACTED	
COMPANY:		affiliation with selected vendor, the method of vendor selection,		[25-6.0423 (8)(c),F.AC.]
	Progress Energy - FL	brief description of vendor selection process, and current status		11. · · ·
DOCKET NO.:	120009-EI	of the contract.		Witness: Jon Franke
	120003-121			For Year Ended 12/31/2013

,

Contract No.: 433059 Major Task or Tasks Associated With: Point of Discharge Cooling Tower Construction <u>Vendor Identify:</u> EvapTech L vap recri Vendor Affiliation (specify 'direct' or 'indirect'): Direct Number of Vendors Solicited:

Number of Blds Received:

First Description of Selection Process: RFP issued to 7 bidders and 4 proposals were received. Two of the four bidders were disqueilified for technical and commerical reasons. EvepTech was chosen from the remaining two proposals.

Dollar Value:

Contract Status: Suspended 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 Actual Estimated Filing: Contracts Executed

Schedule P-7A			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	REDACTED	
COMPANY:			affiliation with selected vendor, the method of vendor selection,		(25-6.0423 (8)(c),F.A.,C.)
DOCKET NO .:	Progress Energy - FL		brief description of vendor selection process, and current status of the contract,		Witness: Jon Franke
DUCKET NO.:	120009-EI		of the contract.		AANIGER: JOU LUNUKO
					For Year Ended 12/31/2013

.

•

Contract No.: 359323-14 <u>Major Task or Tasks Associated With:</u> Condensale pumps and motors <u>Vendor Identity:</u> Flowserve Vendor Affiliation (apecify 'direct' or 'indirect'): Direct Number of Vendors Solicited: 6

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: Executed Term Begin:

Term End:

Nature and Scope of Work: Condensate pumps and motor replacement

Schedule P-7A	CRYSTAL RIVER UNIT 3 UPRATE Sile Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balar Actual Estimated Filing: Contracts Executed	108	
FLORIDA PUBLIC SERVICE COMMISSION	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,		[25-6.0423 (8)(c),F.A.,C.]
Progress Energy - FL DOCKET NO.: 120009-El	brief description of vendor selection process, and current status of the contract.		Witness: Jon Franke

For Year Ended 12/31/2013

.

<u>Contract No.:</u> 359323-16 <u>Major Task or Tasks Associated With:</u> Small and large bore LPI valves <u>Vendor Idenüity:</u> Flowserve Vendor Affiliation (specify 'direct' or 'indirect'): Direct 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.

Dollar Value:

4

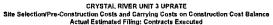
- 3

Contract Status: Executed Term Begin:

Term End:

Nature and Scope of Work: small and large bore LPI valves





Schedule P-7A			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	REDACTED	
COMPANY:			affiliation with selected vendor, the method of vendor selection,		[25-6.0423 (8)(c),F.AC.]
000007100	Progress Energy - FL		brief description of vendor selection process, and current status of the contract.		Witness: Jon Franke
DOCKET NO .:	120009-EI		of the contract.		VVRNess: Jon Franke
					For Year Ended 12/31/2013

Contract No.: 506536 Major Task or Tasks Associated With: Main Feedwater pumps (FWP 24/2B) Vendor Identity: Suizer Vendor Affiliation (specify 'direct' or 'indirect'): Direct Number of Vendors Solicited:

Number of Bids Received:

Brief Description of Selection Process; Both vendors were technically feasible and pricing was relatively close. Utimately, 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)

٠



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		
FLORIDA PUBLIC SE	RVICE COMMISSION	Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any	REDACTED	
COMPANY:		affiliation with selected vendor, the method of vendor selection,		[25-6.0423 (8)(c),F.A.,C.]
DOCKET NO.	Progress Energy - FL	brief description of vendor selaction process, and current status of the contract.		Witness: Jon Franke
DOCKET NO.	120009-EI	DI INE CONTRECT.		VVIDICSS, JOH FIBRIKE
				 For Year Ended 12/31/2013

Contract No.; 488945 Maior Task or Tasks Associated With: Feedwater Booster Pumps (FWP 1A/1B) Vendor Identity: Suizer Vendor Affiliation (specify 'direct' or 'indirect'): Direct Number of Vendors Bolicited; Number of Vendors Solicited: 8

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:

<u>Nature and Scope of Work:</u> Design, maufacture, assemble, and ship two (2) feedwater booster pumps (FWP 1A/1B)

Schedule P-7A			CRYSTAL RIVER UNIT 3 UPRATE Site Selection/Pre-Construction Costs and Carrying Costs on Construct Actual Estimated Filing: Contracts Executed	ion Cost Balance	
FLORIDA PUBLIC S	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	
COMPANY:	B		affiliation with selected vendor, the method of vendor selection,		[25-6.0423 (8)(c),F.AC.]
DOCKET NO .:	Progress Energy - FL		brief description of vendor selection process, and current status of the contract.		Witness: Jon Franke
	120009-El	۵ 			For Year Ended 12/31/2013

Contract No.; 505119 Malor Task or Tasks Associated With: 2 feedwater heat exchangers <u>Vendor Identity</u>; SPX <u>Vendor Affiliation (specify 'direct' or 'indirect');</u> Direct Number of Vendors Solicited;

Number of Vendors Solicited: 5

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

.





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			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 eny	REDACTED	
COMPANY:			alfiliation with selected vendor, the method of vendor selection,		[25-6.0423 (8)(c),F.AC.]
DOCKET NO .:	Progress Energy - FL		brief description of vendor selection process, and current status of the contract.		Witness: Jon Franke
	120009-EI				For Year Ended 12/31/2013

Contract No.: 145569 VIA 50, Amendment 7 Maior Task or Tasks Associated With: CR3 turbler ettrofit for EPU including supply of all equipment and installation Vendor Identity: Siemens Vendor Affiliation (specify 'direct' or 'indirect'): Direct Number of Vendors Solicited; N/A Number of Bids Received: N/A Brief Description of Selection Process; Continuation of work under original WA-50

Dollar Value:

Contract Status: Executed Term Begin: Term End;

Nature and Scope of Work:

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



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

Schedule P-7A Activation of the detection of the detectio					
FLORIDA PUBLIC	SERVICE COMMISSION	EXPLANATION:	Provide additional detells of contracts executed in excess of \$1 million including, the neture and scope of the work, the nature of any	REDACTED	
COMPANY:			affiliation with selected vendor, the method of vendor selection,		[25-6.0423 (8)(c),F.AC.]
DOOVET NO.	Progress Energy - FL		brief description of vendor selection process, and current status of the contract.		Witness: Jon Franke
DOCKET NO .:	120009-El		of the contract.		vvigness: Jon Franke
					For Year Ended 12/31/2013

Contract No.: 101659-84, Amendment 9 Maior Task or Tasks Associated With; R17 EC packages Vendor identity; Areva NP Vendor Affiliation (specify 'direct' or 'indirect'): Direct Number of Vendors Solicited: N/A Number of Bids Received; N/A Brief Description of Selection Process; Sole source (continuation of work under original contract WA-84)

Dollar Value;

<u>Contract Status:</u> Executed Term Begin:

Term End;

Nature and Scope of Work: R17 EC packages

Schedule P-7A			CRYSTAL RIVER UNIT 3 UPRATE Sita Selection/Pre-Construction Costs and Carrying Costs on Constru Actual Estimated Filing: Contracts Executed	ction Cost Balance	
FLORIDA PUBLIC S	SERVICE COMMISSION	EXPLANATION:	Provide additional details of contracts executed in excess of \$1 million	REDACTED	
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, brief describion of vendor selection process, and current status		[25-6.0423 (8)(c),F.AC.]
DOCKET NO .:	120009-El		of the contract.		Witness: Jon Franke
	(40003-E)			·	For Year Ended 12/31/2013

Contract No.: 101659-93, Amendment 11 <u>Major Task or Tasks Associated With:</u> R17 EC packages for BOP. <u>Vendor Identity:</u> Areva NP rueva NF Vendor Affiliation (specify 'direct' or 'indirect'): Direct <u>Number of Vendors Soli</u>cited: N/A Number of Bids Received: Brief Description of Selection Process;

.

Continuation of work under WA-93

Dollar Value:

<u>Contract Status:</u> Executed <u>Term Begin:</u> Term End:

Nature and Scope of Work: R17 EC packages for BOP.

Schedule P-7A	Site Selec	CRYSTAL RIVER UNIT 3 UPRATE ction/Pre-Construction Costs and Carrying Costs on Construction Actual Estimated Filing: Contracts Executed	on Cost Balance	
FLORIDA PUBLIC SERVICE COMMISSION		al details of contracts executed in excess of \$1 million ure and scope of the work, the nature of any	REDACTED	
COMPANY:	affiliation with self	ected vendor, the method of vendor selection, of vendor selection process, and current status		[25-6.0423 (8)(c),F.AC.]
Progress Energy - FL DOCKET NO.: 120009-EI	of the contract.	a vendor selection process, and current status		Witness: Jon Franke

For Year Ended 12/31/2013

.

Contract No.: 590696. Major Tasks Associated With: FWHE 3A3B Vendor Identity: SPX Vendor Affiliation (specify 'direct' or 'Indirect'): Direct Number of Vendors Solicited: 3 Number of Bids Received:

Brief Description of Selection Process: RFP SF03-2011

Dollar Value;

<u>Contract Status:</u> Executed Term Begin:

Term End:

Nature and Scope of Work: FWHE 3A/3B procurement







.

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

FLORIDA PUBLIC SERVICE COMMISSION

COMPANY:

Schedule P-7A

Progress Energy - FL DOCKET NO.: 120009-EI Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the neture of any affisition with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

EXPLANATION:

REDACTED

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

Witness: Jon Franke

For Year Ended 12/31/2013

Contract No.: 545831-01

Major Tasks or Tasks Associated With: Inadequele Core Cooling Modification System <u>Vendor Identify:</u> Curtiss Wright/Scientech <u>Vendor Affiliation (specify 'direct' or 'Indirect'):</u> Direct Number of Vendors Solicited:

5 Number of Bids Received:

Brief Description of Selection Process: RFP SF11-2010

Dollar Value:

<u>Contract Status:</u> Executed <u>Term Begin:</u>

Term End:

Nature and Scope of Work: Inadequate Core Cooling Modification System

Schedule P-7A			CRYSTAL RIVER UNIT 3 UPRATE Sile Selection/Pre-Construction Costs and Carrying Costs on Constru- Actual Estimated Filing: Contracts Executed	iction Cost Balance	
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	
COMPANY:			affiliation with selected vendor, the method of vendor selection,		[25-6.0423 (8)(c),F.AC.)
DOCKET NO .:	Progress Energy - FL		brief description of vendor selection process, and current status of the contract.		Witness: Jon Franke
	120009-El				For Year Ended 12/31/2013

Contract No.: 101659-84, Amendment 11 Major Task or Tasks Associated With; R17 engineering work for 2011-12 Vendor Identity: Areva NP, Inc. Vendor Affiliation (specify 'direct' or 'indirect'); Direct Number of Vendors Solicisted: N/A Number of Bids Received; N/A Ruef Description of Selection Process; Sole Source, Original Equipment Manufacture; Continuation of work

Dollar Value;

<u>Contract Status:</u> Executed Term Begin:

Term End:

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



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

Schedule P-7A		Actual Estimated Filing: Contracts Executed		
FLORIDA PUBLIC S	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	REDACTED	
COMPANY:		stilliation with selected vendor, the method of vendor selection,		[25-6.0423 (8)(c),F.AC.]
DOCKET NO .:	Progress Energy - FL	brief description of vendor selection process, and current status of the confract.		Witness: Jon Frenke
	120009-EI	 ·		For Yaar Ended 12/31/2013

Contract No.: 101880-84, Amendment 12 Maior Task or Tasks Associated With; R17 engineering work for 2011-12 Vendor Identity; Areva NP, Inc Vendor Affiliation (specify 'direct' or 'indirect'); Direct Number of Vendors Solicited: N/A Number of Bids Received: N/A Brief Description of Selection Process; Sole Source, Original Equipment Manfacture, continuation of work.

Dollar Value:

<u>Contract Status;</u> Execuled Term Begin;

Term End:

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

Schedule P-7A			CRYSTAL RIVER UNIT 3 UPRATE Site Selection/Pra-Construction Costs and Carrying Costs on Construction Actual Estimated Filing: Contracts Executed	Cost Balance	
FLORIDA PUBLIC S	SERVICE COMMISSION	EXPLANATION:	Provide additional details of contracts executed in excess of \$1 million including, the neture and scope of the work, the nature of any	REDACTED	
COMPANY:	Progress Energy - FL		effliction with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status		[25-6.0423 (8)(c),F.AC.]
DOCKET NO .:	120009-El		of the contract.		Witness: Jon Franke
	120809-E1				For Year Ended 12/31/2013

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

Dollar Value:

Contract Status: Executed Term Begin;

<u>Term End:</u>

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

v

.

Schedule P-7A			CRYSTAL RIVER UNIT 3 UPRATE Site Selection/Pre-Construction Costs and Carrying Costs on Construc Actual Estimated Filing: Contracts Executed	tion Cost Balance	
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 neture of any	REDACTED	
COMPANY:	Progress Energy - FL		affiliation with selected vendor, the method of vendor selection, affiliation with selected vendor, the method of vendor selection, brief discription of vendor selection process, and current status		[25-6.0423 (8)(c),F.AC.]
DOCKET NO.;	120009-EI		of the contract.		Witness: Jon Franke For Year Ended 12/31/2013
Contract No.:	·····	<u></u>			

.

.

.

Contract No.: 101659-93, Amendment 14 Maior Task or Task Associated With: R17 engineering work for 2011-12 Vendor Identifu: Areva NP, inc Vendor Affiliation (specify 'direct' or 'indirect'): Direct Number of Vendors Solicited: N/A Number of Bids Received: N/A Brief Description of Selection Process: RFP KS12007, Continuetion of work

Dollar Value:

Contract Status: Executed Term Begin:

Term End:

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

Schedule P-7A			CRYSTAL RIVER UNIT 3 UPRATE Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balan Actual Estimated Filing: Contracts Executed	109	
FLORIDA PUBLIC SERV	VICE 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	
COMPANY:			affiliation with selected vendor, the method of vendor selection,		[25-6.0423 (8)(c),F.A.,C.]
DOCKET NO .:	Progress Energy - FL		brief description of vendor selection process, and current status of the contract.		Witness: Jon Franks
1	120009-EI				For Year Ended 12/31/2013

.

.

Contract No.: 101659-84, And 13 <u>Maior Task or Tasks Associated With</u>: R17 engineering work for 2011-12 <u>Vendor Identity</u>: Areva NP, Inc. <u>Vendor Affiliation (specify 'dirsct' or 'Indirect')</u>: Direct Number of Vendors Solicited: Sole Source <u>Number of Bids Received</u>: N/A <u>Brief Description of Selection Process</u>: [Sole Source - Original Equipment

Dollar Value;

Contract Status: Executed Term Begin:

Term End:

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



Schedule P-78

CRYSTAL RIVER UNIT 3 UPRATE Pre-Construction Costs and Carrying Costs on Construction Cost Balance Actual Estimated Filing: All Contracts Executed in Excess of \$250,000 up to and including \$1,000,000

REDACTED

Witness: Jon Frenke

For Year Ended 12/31/2013

Work Description

EXPLANATION: For all executed contract number or identifier, status, original and current contract terms, original amount, amount expended as of the end of the prior year, amount axpended in the year, estimated final contract amount, name of contractor and atfiliations if any, method of selection including identification of justification documents, and a description of work, COMPANY: Progress Energy - FL DOCKET NO .: 120009-EI (A) (B) (C) (D) (F) (F) (G) Amount (H) 1.5 Amount Projected =vuended as of Fynended in Current Term of Method of Selection and Original Prior Year End Current Year Estimate of Final Name of Contractor (and Line Status of Contract Amount Affiliation if any) Document ID Original Term of Contract Contract (2012) (2013) Contract No. Contract Amount No. Numerical Applications Sole Source 1 Numerical Suspender Applications (297792-04)

EPU plant parameters document and analytical Input review **RFP KS12007** 2 Areva (101659-Areva Additional BOP Scope Executed 93. Amd 4) Sole Source- OEM NSSS. Additional NSSS Scope 3 Areva (101659-Executed Areva 64. Amd 2) 4 Areva (101659-**RFP KS12007** Additional BOP Scope Executed Areva 93, Amd 5) -1-------Sole Source- OEM for NSSS Additional NSSS Scope 5 Areva (101659-Areva Executed 84. Amd 3) 6 BWC (407670-BWC ROTSG Regual 3030 RFP Qual of SG @ EPU conditions 3030 Mwth Suspended 031 ABB Inc Executed ABB Inc Mesa RFP HCTS MCC's 7 (31624-14, Amd 2) Siemens Water Tech Mesa RFP Dual flow traveling water screens for HCTS 8 Siemens Water Suspended Tech (225693-ດອງ Curtiss-Wright / Scientech **RFP SF13-2009** Atmospheric dumo vaives 9 485918 Executed Disposal of old MSR's from R16 outage 10 548483 Suspended Impact Services, Inc. RFP 11 Excel Services Corp Resource could not be secured Staff augmentation in support of LAR. 548474 Executed via Guident, so funding providing via contract for staff augmentation work 12 109486, Amd's Worley Parsons RFP KS12007 (staff aug) Staff augmentation services provided from original AE Executed WP; continuation of work under Areva engineering 62 83 67 72 74 80 81 contract 13 **RFP K512007** Additional BOP Scope Areva Evenuted 101659-93, Amd 15 Worley Parsons Personnel, Instrument Evaluation 14 109486-85 Executed Continuation of work authorized under Amendment No. 81 Note 1 Legal Work - PEF Crystal River #3 Unit Uprate 15 Carlton Fields Note 1 Note 1 Note 1 Note 1 Note 1 Carlton Fields

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

CRYSTAL RIVER UNIT 3 UPRATE

.

Projection Filing: Estimated Rate Impact

.

		Projection Fillin	ig: Estimated Rate	mpact			
Schedule P-8			<u> </u>				
	2 Motion for Deferral	101 - 201 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -					
FLORIDA PUBLI	IC SERVICE COMMISSION	EXPLANATION:	Using the billing dete		Exhibit	TGF-5	
COMPANY:			is year's cost recovery by class of the costs re	EXTINUA.	196-9		
	Progress Energy - FL	Current billing dete	minants and allocation	For the Year Ended:	12/31/2013		
DOCKET NO .:	120009-EI	used, if available.				Witness:	Thomas G. Fo
			(4)	(0)	(5)	(1)	
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	SL-1, RSL-2, RSS-1						
Second			62.404%	\$25,000,522	18,650,321	0.134	
General Service	Non-Demand						
GS-1, GST-1							
Second	iary				1,217,510	0.098	
Primary					3,286	0.097	
Transm					3,877	0.096	
TOTAL	.GS		2.987%	\$1,196,744	1,224,673	-	
General Service							
GS-2 Second	dary		0.213%	\$85,206	120,842	0.071	
General Service							
GSD-1, GSDT-1							
Second					11,896,515	0.087	
Primary					2,279,991	0.086	
Transm			00.0570/		9,453	0.085	
TOTAL	. GSD		30.857%	\$12,361,957	14,185,959	-	
Curtailable							
	5-2, CST-2, CS-3, CST-3, SS-3					0.091	
Second					62,377	0.090	
Primary Transm					02,317	0.089	
TOTAL			0.142%	\$56,923	62,377	- 0.089	
				11102010		-	
Interruptible IS-1, IST-1, IS-2,	, IST-2, SS-2						
Second					85,813	0.070	
Primary	¥ -				1,396,719	0,069	
Transm	hission				345,578	0.069	
TOTAL	_ IS		3.207%	\$1,284,959	1,828,110	-	
Lighting	1			A70 470			
LS-1 Second	загу		0.190%	\$76,190	371,280	0.021	_
			100.000%	40,062,500	36,443,562	0.110	-
			100.000 %		00,410,002	0.110	-

Note: Schedules reflect revenue requirements based on not including any spend from 2012 or 2013 in the 2013 revenue requirement consistent with PEP's motion for deferral. In no way is this meant to imply that PEF will not be spending dollars on the Uprate project in 2012 and 2013 but rather reflects the exclusion of this spend from the revenue requirements calculation being used to set 2013 artist will not be spending dollars on the Uprate project in 2012 and calculation being used to set 2013 artist smith the Commission takes up the prudence and reasonableness of these costs. As indicated in the motion for deferral, PEF will continue to record spend in actuals and accrue the appropriate carrying costs until these costs are recovered in rates.

ска орга	te - Beginning Balance Support Schedule Explanation		and the second	Appendix A	(TGF -5) Iomas G Foster
	Schedule P-2.3		R		D12 Motion for Defer
Line No.	1. Support for Schedule P 2.3 Beginning Balances Support (Line 1) This amount comes directly off of Schedule P-6.3 Row 35	S Column (A	248,914,599)		
Line No.	2. Support for Schedule P 2.3	\$	28,262,376 Comes directly from Sche 28,632,907 rejurisdictionalized at 92.8		2 Column (P),
Line No.	 Support for Schedule P 2.3 Prior Period Carrying Charge Unrecovered Balance This emount comes directly from the AE-2.3 Schedule. The 	ere is a 201	1 and 2012 piece.	\$	9,331,6
	AE-2.3 Line 5. Prior Period Under/(Over) Carrying Charge Unrecox This is the remaining amount of the 2011 Uncollected Ba AE-2.3 Line 12. Under/(Over) Recovery (Line 10 - Line 11)		ice		3,277,5 6,054,0
Line No.	This is the remaining amount of the 2012 Activity 5. Support for Schedule P 2.3 Prior Period Carrying Charge Recovered This amount is to amortize the balance to zero over 12 mor	nthe		s	9,331,6
	Schedule P-3A.3				
Line No.	4. Support for Schedule P-3A.3 See Appendix E for Detail	\$	14,369,827		
	2012 Tax Basis Less Book Basis Taken directly from the AE-3A.3 Schedule	\$	19,447,915		
	Tax Basis beginning balance	\$	33,617,742		
Line No.	6. Support for Schedule P-3A.3 Prior Period Unrecovered Site Selection/ Preconstruction	on Balance	,	\$	128,3
	AE-3A.3 Line 6. Prior Period Under/(Over) Carrying Charge Unrecov This is the remaining amount of the 2011 Uncollected Ba AE-3A.3		ICB		16,8
	Line 14. Under/(Over) Recovery (Line 12 - Line 13) This is the remaining amount of the 2012 Activity				111,5
Line No.	7. Support for Schedule P-3A.3 Prior Period Carrying Charge Recovered This amount is to amortize the balance to zero over 12 mor	nths.		\$	128,3
	Schedule P-4				
Line No.	36. Support for Schedule P-4			\$	461,6
	AE-4 Line 36. Prior Period Unrecovered O&M Balance Eligible fo This is the remaining amount of the 2011 Uncollected Ba AE-4				460,7
	Line 45. Difference (Line 43 - 44) Line 45. Difference (Line 43 - 44) This is the remaining amount of the 2012 Activity				8
Line No,	37. Support for Schedule P-4 This amount is to amortize the balance to zero over 12 mor	nths.		\$	461,6
	Schedule P-1			4	
Line No.	7. Support for Schedule P-1		Underrecovery t WG-2, Schedule T1, Column (N), Line 9	\$	3,498,1;
			Estimated Underrecovery t TGF-1, Schedule AE-1, Column (N), Line :	\$ 8	6,186,14
		Total t	o be collected in 2013	\$	9,684,26

Not: Schedules reflect revenue requirements based on not including any spend from 2012 or 2013 in the 2013 revenue requirement consistent with PEF's motion for defertal. In no way is this meant to imply that PEF will not be spending dollars on the Uprate project in 2012 and 2013 but rather reflects the exclusion of this spend from the revenue requirements calculation being used to set 2013 rates until the Commission takes up the prudence and reasonableness of these costs. As indicated in the motion for deferral, PEF will continue to record spend in actuals and accrue the appropriate carrying costs until these costs are recovered in rates.

Prior Period Over / (Under) Support Schedules

Appendix B (TGF - 5)

Witness: Thomas G. Foster Revised - 8/13/2012 Motion for Deferral

(2011 True-up is Pending Approval)		2011 True Up	2011 Est-Actual *	20	13 Collection/ (Refund)
Construction Carrying Cost Rev Req.	\$	15,671,698	\$ 12,481,127	\$	3,190,571
Recoverable O&M Revenue Req.		461,200	(75)		461,276
DTA		456,177	439,653		16,523
Inservice Rev Reqs/Base Refund		(3,346,641)	(3,176,396)		(170,245)
	\$	13,242,434	\$ 9,744,309	\$	3,498,125

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

(2012 Est-Actual is Pending Approval)	2012			2012	20	13 Collection/
		Est-Actual	P	rojection *		(Refund)
Construction Carrying Cost Rev Req.	\$	18,254,142	\$	12,200,044	\$	6,054,099
Recoverable O&M Revenue Req.		130		(710)		840
DTA		787,279		675,703		111,576
Inservice Rev Reqs/Base Refund		(3,242,310)		(3,261,939)		19,629
	\$	15,799,241	\$	9,613,098	\$	6,186,144

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

Note: Schedules reflect revenue requirements based on not including any spend from 2012 or 2013 in the 2013 revenue requirement consistent with PEF's motion for deferral. In no way is this meant to imply that PEF will not be spending dollars on the Uprate project in 2012 and 2013 but rather reflects the exclusion of this spend from the revenue requirements calculation being used to set 2013 rates until the Commission takes up the prudence and reasonableness of these costs. As indicated in the motion for deferral, PEF will continue to record spend in actuals and accrue the appropriate carrying costs until these costs are recovered in rates.

Jurisdictional Separation Factors



Appendix C (TGF -5) Witness: Thomas G Foster

			withess. Inom
Year 2010	Year 2011	Year 2012	Year 2013 (a)

PEF Retail

PEF Allocators

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

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





.

Crystal River 3 Uprate

In Service Project Revenue Requirements 2012 Recovery

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

1 Inservice Project Revenue Requirements 2 Projected inservice Project Revenue Requirements	8eg Balance (\$57,190)	Jan \$0 (4,766)	Feb \$0 (4,766)	Mar \$0 (4,766)	Apr \$0 (4,766)	May \$0 (4,766)	Jun \$0 (4,766)	Jul \$0 {4,766)	Aug \$0 (4,766)	Sep \$0 (4,766)	Oct \$0 (4,766)	Nov \$0 (4,766)	Dec \$0 (4,766)	Total (\$57,190) (57,190)
3 Under/(Over) Recovery	(\$57,190)	(\$52,425)	(\$47,659)	(\$42,893)	(\$38,127)	(\$33,361)	(\$28,595)	(\$23,829)	(\$19,063)	(\$14,298)	(\$9,532)	(\$4,766)	\$0	
4 Cumulative Under/(Over) Recovery	(\$57,190)	(\$52,425)	(\$48,210)	(\$43,952)	(\$39,648)	(\$35,299)	(\$30,905)	{\$26,464}	(\$21,977)	(\$17,442)	(\$12,860)	(\$8,229)	(\$3,550)	
5 Return on Average Under/(Over) Recovery (c)														
6 Equity Component (a)		(\$286)	(\$263)	(\$240)	(\$217)	(\$193)	(\$169)	(\$145)	(\$120)	(\$95)	(\$70)	(\$45)	(\$19)	· (\$1,863)
7 Equity Component grossed up for taxes (b)		(456)	(429)	(391)	(353)	(314)	(275)	(235)	(195)	(155)	(114)	(73)	(32)	(3,033)
8 Debt Component		(85)	(78)	(71)	(64)	(57)	(50)	(43)	(36)	(28)	(21)	(13)	(6)	(554)
9 Total Return on Under/(Over) Recovery		(\$552)	(\$507)	(\$462)	(\$417)	(\$371)	(\$325)	(\$278)	(\$231)	(\$184)	(\$135)	(\$87)	(\$37)	(\$3,587)
10 Total Period Costs To Be Recovered	\$0	(\$552)	(\$507)	(\$462)	(\$417)	(\$371)	(\$325)	(\$278)	(\$231)	(\$184)	(\$135)	(\$87)	(\$37)	(\$3,587)

.

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

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

(c) AFUDC actual monthly rate is calculated using the formula M = [(1 + A/100)¹¹¹²⁻¹] x 100; resulting in a monthly accrual rate of 0.005454 (Equily) and 0.001626 (Debi), which results in the annual rate of 8.848%.

Appendix E (TGF - 5) Witness: Thomas G. Foster

Revised - 8/13/2012 Motion for Deferral

Summary of Beginning Balance Changes in Schedules due to Docket 120022 Settlement

P-2.3 Line 3 Beginning Balance

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

P-3A.3 Line 4 Beginning Balance 2012 Ending Balance per AE-3A.3 Line 4 Column (Q) Add: CPI on Assets Previously in Base Rates Not Yet In-service 2013 Line 4 Beginning Balance	\$19,447,915 <u>\$14,369,827</u> \$33,817,742
P-3B.3 Line 3 Beginning Balance	
2012 Beginning Balance from AE-3B.3 line 3	(\$126,468,097)
Add: 2012 Additions from AE-3B.3 line 3 column (P)	(\$631,611)
2012 Ending Balance	(\$127,099,708)
Less: Portion Previously in base rates not yet in service	(\$96,634,935)
2012 Line 3 Adjusted Ending Balance	(\$30,464,774)
2013 Line Beginning Balance	(\$30,864,179)

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

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

Note 1: 2010 beginning balance was taken from Appendix B of Exhibit TGF-4 filed in this Docket. Note 2:Schedules reflect revenue requirements based on not including any spend from 2012 or 2013 in the 2013 revenue requirement consistent with PEF's motion for deferral. In no way is this meant to imply that PEF will not be spending dollars on the Uprate project in 2012 and 2013 but rather reflects the exclusion of this spend from the revenue requirements calculation being used to set 2013 rates until the Commission takes up the prudence and reasonableness of these costs. As indicated in the motion for deferral, PEF will continue to record spend in actuals and accrue the appropriate carrying costs until these costs are recovered in rates.