BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

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In Re: Nuclear Cost Recovery Clause.

Docket No. 120009-EI Served: August 31, 2012 RECEIVED - FPSC

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PROGRESS ENERGY FLORIDA, INC.'S RESPONSE TO STAFF'S FIRST DATA REQUEST (NO. 1)

Progress Energy Florida, Inc. ("PEF" or the "Company"), responds to Staff's First

Data Request (No. 1) and states:

DOCUMENTS REQUESTED

1. Please provide the work papers supporting the amounts shown in Attachment A of the Motion for Deferral of the Determination of Reasonableness of 2012 and 2013 Projected Construction Expenditures and Associated Carrying Costs and the Approval of the Long Term Feasibility for the Crystal River Uprate Project.

RESPONSE:

Please see attached documents in Bates ranges 12NC-STAFF-DR1-000001 through 12NC-STAFF-DR1-46.

Respectfully submitted,

James Michael Walls Florida Bar No. 0706242 Blaise N. Gamba Florida Bar No. 0027942 Matthew R. Bernier Florida Bar No. 0059886 CARLTON FIELDS, P.A. Post Office Box 3239 Tampa, FL 33601-3239 Telephone: (813) 223-7000 Facsimile: (813) 229-4133

DOCUMENT NUMBER-DATE

05944 AUG31 ≥

State Regulatory General Counsel John Burnett Associate General Counsel II PROGRESS ENERGY SERVICE COM COMPANY, LLC **AFD** Post Office Box 14042 St. Petersburg, FL 33733-4042 ECO Telephone: (727) 820-5587 ENG Facsimile: (727) 820-5519 GCL EDM TEL

R. Alexander Glenn

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APA

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FPSC-COMMISSION CLERK

CERTIFICATE OF SERVICE

I HEREBY CERTIFY a true and correct copy of the foregoing has been furnished to counsel and parties of record as indicated below via electronic and U.S. Mail this 31st day of August, 2012.

Attorney

Keino Young Michael Lawson Staff Attorney Florida Public Service Commission 2540 Shumard Oak Blvd Tallahassee 32399 Phone: (850) 413-6218 Facsimile: (850) 413-6184 Email: <u>kyoung@psc.fl.state.us</u> <u>mlawson@psc.fl.state.us</u>

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SCHEDULE APPENDIX

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

.

Exhibit: TGF- 4

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

Page(s)	Schedule	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

120009-El	(A) Actual January	(B) Actual February	(C) Estimated March	(D) Estimated April	(E) Estimated Mav	(F) Estimated June	For Year Ended 12/31/20 (G) 6 Month Total				
		/	Jurisdictional C								
 Final Site Selection Costs for the Period [25-6.0423(2)(f),F.AC.] a. Additions (Schedule AE-2.1, line 1) b. Carrying Costs on Additions (Schedule AE-2.1, line 7) c. Carrying Costs on Deferred Tax Asset (Schedule AE-2A.1, line 11) d. Total Site Selection Amount (Lines 1.a through 1.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				
 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) c. Carrying Costs on Deferred Tax (Schedule AE-2A.2, line 11) d. Total Preconstruction Amount (Lines 2.a through 2.c) 	\$0 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				
 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, 4 46 350,341				
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				

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.

evised - 8/13/2012 Motion for Deferral EXPLANATION: Provide summary calculation of the monthly Act 3. Construction. In the event that no costs were	approved for recov	ery and no cost	is are being requ	uested, state so		n, and	[25-6.0423(5)(c)1.b.,F.A. [25-6.0423 (8)(d),F.AC.
OMPANY: For each category with costs, list and describe t Progress Energy - FL	ne components an	a levels, identity	supporting scn	equie and line,			Witness: Thomas G Fos
OCKET NO.: 120009-Ei							For Year Ended 12/31/20
ne o. Description	(H) Estimated Juty	(I) Estimated August	(J) Estimated September	(K) Estimated October	(L) Estimated November	(M) Estimated December	(N) 12 Month Total
			Jurisdictional D	ollars			
 Final Site Selection Costs for the Period [25-6.0423(2)(f),F.AC.] a. Additions (Schedule AE-2.1, line 1) b. Carrying Costs on Additions (Schedule AE-2.1, line 7) c. Carrying Costs on Deferred Tax Asset (Schedule AE-2A.1, line 11) d. Total Site Selection Amount (Lines 1.a through 1.c) 	\$0 0 \$0	\$0 0 \$0	\$0 0 <u>0</u> \$0	\$0 0 	\$0 0 \$0	\$0 0 0 \$0	\$0 0 0 \$0
 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) c. Carrying Costs on Deferred Tax (Schedule AE-2A.2, line 11) d. Total Preconstruction Amount (Lines 2.a through 2.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
 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) 	\$144,568,446 1,521,063 <u>66,761</u> \$1,587,824	\$144,613,896 1,521,541 69,175 \$1,590,715	\$144,664,756 1,522,076 71,597 \$1,593,673	\$144,721,082 1,522,669 <u>74,027</u> \$1,596,695	\$144,782,931 1,523,319 76,466 \$1,599,785	\$144,850,362 1,524,029 78,913 \$1,602,942	18,254,142 787,279 \$19,041,421
Allocated or Assigned O&M Amounts (Schedule AE-4, line 43)	\$13	\$19	\$24	\$30	\$36	\$41	\$130
Other Adjustments (a)	(\$268,338)	(\$264,610)	(\$260,881)	(\$257,151)	(\$253,420)	(\$249,690)) (\$3,242,310)
Total Estimated Period Amount (Lines 1.d + 2.d + 3.c + 4 + 5)	\$1,319,498	\$1,326,124	\$1,332,816	\$1,339,575	\$1,346,400	\$1,353,293	\$15,799,241
Projected Amount for the Period (Order No. PSC 11-0547-FOF-EI, Page 111, Attachement A Page 3 of 3)	\$801,003	\$801,297	\$801,629	\$801,999	\$802,408	\$802,856	\$9,613,098
Estimated Actual True-up Amount for the Period	\$518,495	\$524,827	\$531,187	\$537,576	\$543,993	\$550,438	\$6,186,144

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.

evised - 8/13/2012 Motion for Deferral EXPLANATION: Provide the calculation of the monthly Actual This schedule is not required if no costs were and levels, identify supporting schedule and OMPANY:	approved for rec					onents	[2 [2	5-6.0423(5){c)1.b.,F.AC. 5-6.0423 (2){i),F.AC.} 5-6.0423 (5)(b),F.AC.] 5-6.0423 (5)(d),F.AC.]
Progress Energy - FL							N	/itness: Thomas G Foster
OCKET NO.: 120009-EI							F	or Year Ended 12/31/2012
ne o. 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		
Construction Cost: Plant Additions for the Period (Schedule AE 6.3 Line 35) (a)	\$ 245,693,462	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Transfers to Plant in Service (b)	28,262,129	0	247	0	0	0	0	247
Amount Recovered in Base Rates not yet in Service (c)	81,608,875	0	(247)	0	0	0	0	(247)
Other Adjustments		0	475,565	480,645	485,779	490,966	496,208	
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	
Prior Period Carrying Charge Recovered (a)	5,536,888	461,407	461,407	461,407	461,407	461,407	461,407	
Plant Eligible for Return (Prior Mo. Belance + Line 1 - 2 - 3 + 4 - 6)	\$ 144,636,926	\$ 144,175,518	\$ 144,189,676	\$ 144,208,914	\$ 144,233,286	\$ 144,262,844	\$ 144,297,645 \$	144,297,645
Average Net Plant Additions		\$144,406,222	\$144,420,380	\$144,439,618	\$144,463,989	\$144,493,548	\$144,528,348	
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
0. 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
 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
2. Under/(Over) Recovery		\$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%.

(a) Requirement of the payment of introduce acts to calculated using a Focaria microme fact table of 0.0054.64 (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 doilars 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.

-	Site Selection, Preconstruct adule AE-2.3 Actual / Estimated Filing: Const		ing Costs on Co			ying Costs			
	sed - 8/13/2012 Motion for Deferral EXPLANATION: Provide the calculation of the monthly Actual/Estimated a This schedule is not required if no costs were approved I and levels, identify supporting schedule and line.					onents		[25-6.0423(5)(c)1.b. [25-6.0423 (2)(i),F./ [25-6.0423 (5)(b),F. [25-6.0423 (8)(d),F.	AC.]
00									•
DOC	Progress Energy - FL KET NO.:							Witness: Thomas G	
	120009-EI							For Year Ended 12/	31/2012
Line No.	Description	(I) Estimated July	(J) Estimated August	(K) Estimated September	(L) Estimated October	(M) Estimated November	(N) Estimated December	(O) 12 Month Total	(P) Total to Date
					Jurisdictional Do				
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	o	0	0	247	28,262,37
З.	Amount Recovered in Base Rates not yet in Service (c)	0	0	0	0	0	0	(247)	81,608,62
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	\$ 144,3B3,193	\$ 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	15,433,10B	
	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	\$506,858	\$512,267	\$517,733	\$523,257	\$528,838	\$534,479	\$6,054,099	

(Line 10 - Line 11)

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 0.848%. (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 oway 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 prudenca 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.

		on, Preconstructi	on Costs, and C		Construction Cost				
the component		tual / Estimated of if no costs were ap	applicable carryin proved for recover	ng charges on De		A) for the Constru		2	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								v	vitness: Thomas G Foster
DOCKET NO.: 120009-EI									or Year Ended 12/31/2012
Line No. Description		(A) Beginning of Period	(B) Actual January	(C) Actual February	(D) Estimated March	(E) Estimated April	(F) Estimated May	(G) Estimated June	(H) 6 Monih Total
						iurisdictional Dol	lars		
 Construction Cost Construction Period Interest (Schedule AE-3B.3, Line 7) 			\$553,608	\$552,136	\$551,174	\$551,174	\$551,174	\$551,174	\$3,310,441
2. Construction Cost Recovered Costs Excluding Al	UDC		0	0	0	0	0	0	o
3. Other Adjustments			0	0	0	0	0	0	
4. Tax Basis Less Book Basis (Line 1 + 2 + 3) (d)		\$12,830,426	\$553,608	\$552,136	\$551,174	\$551,174	\$551,174	\$551,174	\$3,310,441
 Deferred Tax Asset (DTA) on Tax Basis in Exces (Line 4 * Tax Rate) 	s of Book 38.575%	\$4,949,337	\$213,554	\$212,986	\$212,616	\$212,616	\$212,616	\$212,616	\$1,277,003
6. Prior Period Construction Unrecovered Balance	d)	(\$73,753)	(\$66,207)	(\$58,660)	(\$51,114)	(\$43,568)	(\$36,021)	(\$28,475)	
7. Prior Period Construction Expenses Recovered ((t	(\$90,556)	(7,546)	(7,546)	(7,546)	(7,546)	(7,546)	(7,546)	
8. Prior Month Under/(Over) Recovery (Prior Month	Line 14)		0	5,089	5,815	6,565	7,322	8,087	
9. Balance Eligible for Return (Prior Month Line 9 +	Line 5 - 7 + 8)	\$4,875,584	5,096,684	5,322,307	5,548,283	5,775,010	6,002,494	6,230,743	
10. Average Balance Eligible for Return			4,986,134	5,209,495	5,435,295	5,661,647	5,888,752	6,116,619	
11. Construction Carrying Cost on DTA (c)									
a. Equity Component (a)			27,244	28,465	29,698	30,935	32,176	33,421	181,940
b. Equity Comp. grossed up for taxes (b)			44,354	46,341	48,349	50,363	52,383	54,410	296,199
c. Debt Component			8,107	8,471	8,838	9,206	9,575	9,946	54,142
12. Construction Carrying Cost on DTA for the Perior (Line 11b + 11c)	1	-	\$52,461	\$54,811	\$57,187	\$59,568	\$61,958	\$64,355	\$350,341
13. Projected Construction Carrying Cost on DTA for (Order No. PSC 11-0547-FOF-Eł, Page 11		3)	\$47,372	\$48,997	\$50,621	\$52,246	\$53,871	\$55,496	\$308,604
14. Under/(Over) Recovery		-	\$5,089	\$5,815	\$6,565	\$7,322	\$8,087	\$8,859	\$41,737

COVETAL OWED HART & HODATE

(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.

			tion Costs, and C		Construction Cost on Deferred Tax As					
	EXPLANATION: Provide the calculation of the monthly Actu Category. This schedule is not required if the components and levels, identify support	no costs were a	pproved for recov					ĵ.	25-6.0423(5)(c)1.1 25-6.0423 (2)(i),F 25-6.0423 (8)(d),F	AC.]
	MPANY: Progress Energy - FL							v	Vitness: Thomas	G Foster
DO	CKET NO.: 120009-El							F	or Year Ended 1:	2/31/2012
Line No.	Bescription	(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 ⊺otal	(Q) Ending Balance Total
					L.	urisdictional Dol	ars			
1.	Construction Cost Construction Period Interest		\$551,174	\$551,174	\$551,174	\$551,174	\$551,174	\$551,174	\$6,617,488	
2.	(Schedule AE-3B.3, Line 7) Construction Cost Recovered Costs Excluding AFUDC		0	0	0	٥	0	0	0	
3.	Other Adjustments		0	0	0	D	٥	C	0	
4.	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
5.	Deferred Tax Asset (DTA) on Tax Basis in Excess of Book 38.575%		\$212,616	\$212,616	\$212,616	\$212,616	\$212,616	\$212,616	\$2,552,696	\$7,502,033
6.	Prior Period Construction Unrecovered Balance		(\$20,929)	(\$13,382)	(\$5,836)	\$1,710	\$9,257	\$16,803		
7.	Prior Period Construction Expenses Recovered		(7,546)	(7,546)	(7,546)	(7,546)	(7,546)	(7,546)		
8.	Prior Month Under/(Over) Recovery (Prior Month Line 14)		8,859	9,640	10,429	11,226	12,031	12,845		
9.	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		
10.	Average Balance Eligible for Return		6,345,253	6,574,665	6,804,861	7,035,850	7,267,641	7,500,241		
11.	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	
12.	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	
13.	Projected Construction Carrying Cost on DTA for the Period (Order No, PSC 11-0547-FOF-EI, Page 111, Attachement A Page 3 of 3)		\$57,121	\$58,746	\$60,371	\$61,996	\$63,621	\$65,245	\$675,703	
14,	Under/(Over) Recovery (Line 12 - Line 13)		\$9,640	\$10,429	\$11,226	\$12,031	\$12,845	\$13,668	\$111,576	

(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.

Revised	- 8/13/2012 Motion for Deferral EXPLANATION: Provide the calculation of the			tion period inter					[25-6.0423(5)(c)1.b.,F.A.,C
	This schedule is not require	d if no costs were appr	oved for recove					ory.	[25-6.0423 (2)(i),F.AC.]
	the components and levels,	identify supporting sch	edule and line.						[25-6.0423 (8)(d),F.A.,C.]
OWPA	Progress Energy - FL								Witness: Thomas G Foster
OCKET									For Year Ended 12/31/201
		(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)
ne o Des	cription	Beginning of Period	Actual January	Actual February	Estimated March	Estimated April	Estimated May	Estimated June	6 Month Total
					Jurisdictional				
	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	o	(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	\$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	
	Monthly CPI Rate (b)		0.0046607	0.0046607	0.0046607	0.0046607	0.0046607	0.004660	7
	Construction Period Interest for Tax (CPI)		\$553,608	\$552,136	\$551,174	\$551,174	\$551,174	\$551,174	\$3,310,441

(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.

	AE-3B.3 Actual / Estimate	n, Preconstruction C ed Filing: Constructi					Asset Calcula	tions	
Revised -	8/13/2012 Motion for Deferral EXPLANATION: Provide the calculation of the This schedule is not required the components and levels,	d if no costs were app	roved for recove	ery and no costs				ory.	[25-6.0423(5)(c)1.b.,F.AC [25-6.0423 (2)(i),F.AC.] [25-6.0423 (8)(d),F.AC.]
OMPAN									Witness Thomas O Faster
OCKET	Progress Energy - FL NO.:								Witness: Thomas G Foster
	120009-EI								For Year Ended 12/31/2012
		(I) Beginning	(J) Estimated	(K) Estimated	(L) Estimated	(M) Estimated	(N) Estimated	(O) Estimated	(P) 12 Month
ine o. Des	cription	of Period	July	August	September	October	November	December	Total
						Jurisdictional C	ollars		
	Beginning Balance (Prior Month Line 4)		\$118,260,018	\$118,260,018	\$118,260,018	\$118,260,018	\$118,260,018	\$118,260,018	
	Additions (Schedule AE-6.3 (Line 12 + 15 + 16) x Line 18)		0	0	0	0	0	0	0
	Other Adjustments		0	0	0	0	0	0	(631,611)
	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	
	Average Balance Eligible for CPI		\$118,260,018	\$118,260,018	\$118,260,018	\$118,260,018	\$118,260,018	\$118,260,018	
	Monthly CPI Rate (b)		0,0046607	0.0046607	0.0046607	0,0046607	0.0046607	0.0046607	7
	Construction Period Interest for Tax (CPI)		\$551,174	\$551,174	\$551,174	\$551,174	\$551,174	\$551,174	\$6,617,488
	Notes:								

CRYSTAL RIVER UNIT 3 UPRATE Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance tual / Estimated Filing: Construction Category - Construction Period Interest for Deferred Tax Asset Cal

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.

Sche	dule AE-4	Site Selec	tion, Precons Ac	truction Cos	ts, and Carry	IT 3 UPRATE ing Costs on cated or Assi	Construction gned D&M Ex	Cost Balanc	e						
Rovise	d - Br13/2012 Makon for Deformit EXPLANATION:	Provide the cal This schedule i the component amounts for the	culation of the is not required i is and levels, id	nonthly under I no costs wer entify supporti	/over recovery e approved fo ng schedule a	of CCRC reco	overable operation of the second s	tion and maint seing requeate	d. By primary	function, list ar		d projection	1	[25-6.0423(5)(c) [25-6.0423 (2)(c) [25-8.0423 (8)(c	i),F.A.,C.]
	Prograss Energy - FL		e leponeo you	being horotholy as									Witner	es: Thomas G Fos	ter / Jon Franke
poci	KET NO.: 120009-EI													For Year Ended 12	
Line			(A) Actuał	(B) Actual	(C) Estimated	(D) Estimated	(E) Estimated	(F) Estimated	(G) Estimated	(H) Estimated	(I) Estimated	(J) Estimated	(K) Estimated	(L) Estimated	(M) 12 Month
No.	Description		Januery	February	March	Aprit	May	June	July	August	September	October	November	December	Total
c	D&M Expenditures														
1	Accounting		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2	Corporate Communications Corporate Planning		0	0	0	0	0	0	0	0	0	0	0	0	0
4	Corporate Services External Relations		0	0 D	0	0	0	Ū 0	0	0	0	0	Ō	0	0
6	External Reasons		ŏ	0	ő	ŏ	ě	0	ě	0	ő	ŏ	0	0	0
7 8	IT & Telecom Legal		0	0	0	0	0	0	0	0	0	0	0	0	0
B	Project Assurance		ŏ	õ	ō	ŏ	0	ō	ŏ	õ	ŏ	ŏ	õ	ŏ	ō
10	Tax Joint Owner Credit		0	0	0	0	0	0	0	0	0	0	0	0	0
12	Other	_	ŏ	ō	0		Ŏ	<u> </u>	0	ŏ	0	ŏ	ŏ	0	ŏ
13	Subtotal A&G		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
14 15	Energy Delivery Florida Joint Owner Credit		\$0 0	\$0 0	\$0 D	\$0 D	\$0 0	\$0 0	\$0 0	\$0 D	\$0 0	\$0 0	\$0 0	SO D	\$0 0
16	Other		ō	0	Ó	Ō	ō	ō	Ó	, o	ō	0	ō.	0	0
17	Subtotal Energy Delivery Florida		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
18 19	Nuclear Generation Joint Owner Credit		\$0 D	\$0 D	\$0 0	\$0 0	\$0 0	\$0 D	\$0 0	\$0 D	\$0 0	\$0 0	\$0 D	\$0 0	\$0 0
20	Other	-	, o	ō	Q	ō	Ō	0	Q	õ	Ő.	Ū.	ō.	0	0
21	Subtotal Nuclear Generation		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
22	Transmission		\$0 0	\$0 0	\$0	\$0 0	\$0 D	\$0 D	\$0 D	\$0	\$0 0	\$0	\$0	\$0	\$0
23 24	John Owner Credit Other		0	0	0	ò	ō	0	U D	0	õ	0	0	0	0
25	Subtotsi Transmission	-	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
25	Total O&M Costs		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
27	Jurisdictional Factor (A&G) Jurisdictional Factor (Distribution)		0.92640	0.92640	0.92640	0.92640 0.99624	0.92640 0.99624	0.92640	0.92540 0.99624	0.92640	0.92540	0.92640	0.99640	0.92640	
29	Jurisdictional Factor (Nuclear - Production - Base)		0,91683	0.91683	0.91683	0.91683	0.91683	0,91683	0.91683	0,91683	0.91683	0.91583	0,91683	0,91683	
30	Jurisdictional Factor (Transmission)		0.70795	0.70795	0.70795	0,70795	0.70795	0.70795	0,70795	0,70795	0.70795	0.70795	0.70795	0.70795	
31 32	Jurisdictional Recoverable Costs (A&G) (Line 13 X Line 27) Jurisdictional Recoverable Costs (Distribution) (Line 17 X Line 28)		\$D 0	\$0 0	\$0 0	\$0 0	\$0 0	\$0	\$0 0	\$D 0	\$0 0	\$0	\$0	\$0	\$0 0
33	Jurisdictional Recoverable Costs (Nucl - Production - Base) (Line 21 X Line	29)	ŏ	ő	õ	o	ŏ	ŏ	ŏ	ŏ	0	ō	ő	ŏ	0
34	Jurisdictional Recoverable Costs (Transmission) (Line 25 X Line 30)		0	0	0	0	0	0	0	0	D	0	0	0	0
35	Total Jurisdictional CCRC Recoverable C&M Costa	-	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
36	Prior Period Unrecovered O&M Balance Eligible for interest (a)	(\$248,408)	(\$189,309)	(\$130,210)	(\$71,111)	(\$12,012)	\$47,096	\$106,185	\$165,284	\$224,363	\$283,481	\$342,580	\$401,879	\$460,778	
37	Prior Period O&M Costs Recovered (b)	(\$709,185)	(\$59,099)	(\$59,099)	(\$59,099)	(\$59,099)	(\$59,099)	(\$59,099)	(\$59,096)	(\$59,099)	(\$59,099)	(\$59,099)	(\$59,099)	(\$59,099)	
38	Prior Month Under/(Over) Recovery (Prior Month Line 45)		\$0	\$100	\$88	\$64	\$60	\$76	\$71	\$67	563	\$59	\$55	\$51	
39	Unemortized Balance	(\$248,408)	(\$189,309)	(\$130,110)	(\$70,823)	(\$11,741)	\$47,438	\$106,812	\$165,783	\$224,949	\$284,111	\$343,268	\$402,422	\$461,571	
40	Balance Eligible for Interest		(\$219,858)	(\$159,660)	(\$190,473)	(\$41,290)	\$17,889	\$77,083	\$136,233	\$165,399	\$254,561	\$313,719	\$372,872	\$432,022	
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		(\$14)	(\$15)	(\$10)	(\$4)	\$2	\$7	\$13	\$19	\$24	\$30	\$36	\$41	\$130
43	Total O&M Costs and Interest (Line 35 + Line 42)	-	(\$14)	(\$15)	(\$10)	(\$4)	\$2	\$7	\$13	\$1D	\$24	\$30	\$36	\$41	\$130
44	Total Jurisdictional O&M Costs From Most Recent Projection (Order No, PSC 11-0547-FOF-EI, Page 111, Attachement A Page 3 of 3)		(\$113)	(\$103)	(\$94)	(\$84)	(\$74)	(\$64)	(\$54)	(\$44)	(\$34)	(\$25)	(\$15)	(\$5)	(\$710)
45	Difference (Line 43 - 44)	-	\$100	\$88	\$84	\$80	\$76	\$71	\$67	\$63	\$59	\$55	\$51	\$46	\$540

Note: (a) Beginning Batences uncutation: Please see Appendix A (b) Prior period Q&M ceals per FPSC Order PSC-11-0547-FOF-EL, Please See Appendix A for calculation. (c): Structures inflact encourse regularements based on on the budget any speed from 2012 or 2013 in the 2013 answerus regularement 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 or 2013 for a right or fright at the exclusion of this spend from X-acculated howing calculated howing used to an 2013 ratios 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 actuate and accrus the expreprint carrying costs until theme costs are recovered in reles.

chedule AE-4A		onstruction Categor	y - Variance in O	SM Expenditures Allocated or Assigned to the Project	
Revised - 8/13/2012 Motion for Deferral					[25-6.0423 (5)(c)1.b.,F.AC
EXPLANATION:				ures shown on Schedules AE-4 with the expenditures	[25-6.0423 (2)(i),F.AC
	approved by the Commission on S	chedules P-4. This so	chedule is not requ	rired if Schedules AE-4, for the year are not filed.	[25-6.0423 (8)(d),F.AC
OMPANY:					
Progress Energy - FL					Witness: Thomas G. Foster / Jon Fran
OCKET NO .:					
120009-EI					For Year Ended 12/31/201
	(A)	(B)	(C)	(D)	
ne	System	System	Variance		
o. Description	Projected	Actual/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	O O	(a)
5 External Relations	0	0	0	(a)
6 Human Resources	0	. 0	0	(a)
7 IT & Telecom	0	0	0	(a)
8 Legal	365,230	0	(365,230)	(a)
9 Project Assurance	0	0	0	(8)
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	(8)
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.

OMPA	Progress Energy - FL	election costs or Pre all other cost recove	construction co ry mechanisms	sts must be ide where the sam	ntified. Attach a e jurisdictional f	a schedule with t actor is used for	he the		[25-6.0423 (5)(c)1.b.,F.A [25-6.0423 (2)(i),F.AC.] [25-6.0423 (8)(d),F.AC.] [25-6.0423 (8)(d),F.AC.] omas G Foster / Jon Fran
NUCKE	120009-El		_						For Year Ended 12/31/201
ine Io.	Description	(A) Beginning Balance	(B) Actual January	(C) Actual February	(D) Estimated March	(E) Estimated April	(F) Estimated May	(G) Estimated June	(H) 6 Month Total Additions
1.00	nstruction Additions:								
	eneration:								
3	License Application	\$26,069,709	\$0	\$0	\$0	\$0	\$0	\$0	\$0
4	Real Estate Acquisitions	0	õ	õ	õ	ŏ	0	õ	0
5	Project Management	40,325,030	ő	ő	ŏ	ŏ	0 0	õ	ŏ
6	Permanent Staff/Training	0	ō	ő	ō	ŏ	Ď	ő	õ
7	Site Preparation	ů.	õ	ñ	ŏ	0	Ď	ñ	õ
8	Permitting	891,046	õ	ō	õ	Ő	õ	ñ	õ
9	On-Site Construction Facilities	1,406,438	õ	Ď	Ő	ő	ŏ	ő	ő
ŏ	Power Block Engineering, Procurement, etc.	241,644,437	ŏ	ŏ	ŏ	ŏ	õ	ŏ	ő
1	Non-Power Block Engineering, Procurement, etc.	8.355.487	ŏ	ŏ	ŏ	õ	ő	õ	Ď
2	Total System Generation Construction Cost Additions [Note 1]	\$318,692,147	\$0	\$0	\$0	\$0	\$0	\$0	\$0
3	Adjustments:								
4	Non-Cash Accruais	\$364,010	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5	Joint Owner Credit	(25,151,571)	0	0	0	0	0	0	0
6	Other [Note 3]	(25,923,104)	0	0	0	0	0	0	0
7	Adjusted System Generation Construction Cost Additions [Note 2]	\$267,981,481	\$0	\$0	\$0	\$0	\$0	\$0	\$0
8 Jur	isdictional Factor	0.91683	0.91683	0.91683	0.91683	0.91683	0.91683	0.91683	0.91683
9 Jui	isdictional Generation Construction Capital Additions	\$245,693,462	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	ansmission:								
1	Line Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2	Substation Engineering	0	0	o	0	0	0	0	0
3	Real Estate Acquisition	0	0	0	0	0	0	0	0
4	Line Construction	0	0	o	0	0	0	0	0
5	Substation Construction	0	0	0	0	0	0	0	0
6	Other	0	0	0	0	0	0	0	0
7	Total System Transmission Construction Cost Additions [Note 1]	\$0	\$0	\$0	\$0	50	\$0	\$0	\$0
8	Adjustments:								
9	Non-Cash Accruais	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
0	Joint Owner Credit	0	0	0	C	0	0	0	0
1	Other	0	0	0	0	0	0	0	0
2	Adjusted System Transmission Construction Cost Additions [Note 2]	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
3 Ju	isdictional Factor	0.70795	0.70795	0.70795	0.70795	0.70795	0.70795	0.70795	0.70795
	isdictional Transmission Construction Capital Additions	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
4 Ju									

(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 the costs are recovered in rates.

	ule AE-6.3 Actual / Estimated F d - 8/13/2012 Motion for Deferral	lling: Constructio	n Category - M	onthly Capital	Additions/Expe	inditures			
(GAI2G	EXPLANATION: Provide the Actual/Estimate of monthly plan	t additions by major	tasks performe	d within Constru	ction category f	or the year.			
	All Construction costs also included in Site S								25-6.0423 (5)(c)1.b.,F.A.,
	calculation of the jurisdictional factor and list								25-6.0423 (2)(i),F.AC.]
OMP	ANY: same type of costs as those listed in this sc Progress Energy - FL	nequie. List genera	ation related exp	enses separate	from transmiss	ion related expe	nses.	l	25-6.0423 (8)(d),F.AC.]
оск	ET NO.:							Witness: Th	mas G Foster / Jon Fran
0011	120009-EI								
									or Year Ended 12/31/201
			(J)	(K)	(L)	(M)	(N)	(0)	(P)
ine Io.	Description	Estimated July	Estimated August	Estimated September	Estimated October	Estimated November	Estimated December	12 Month Total Additions	Ending Balance
<u>U.</u>	Description	<u></u>	August	September	OCIODEI	NOVEMBER	December	TODAL ACQUITIONS	Datance
1 00	onstruction Additions:								
	Generation:								
3	License Application	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$26,069,709
4	Real Estate Acquisitions	0	0	0	0	0	0	0	0
5	Project Management	0	0	0	0	0	0	0	40,325,030 0
6 7	Permanent Staff/Training Site Preparation	0	0	0	0	0	0	0	0
8	Permitting	0	0	ŏ	ő	ő	0	ŏ	691.046
9	On-Site Construction Facilities	õ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	1,406,438
ō	Power Block Engineering, Procurement, etc.	ō	Ō	ō	ō	ō	ō	ō	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:								
14	Non-Cash Accruais	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$364,010
5	Joint Owner Credit	0	0	0	0	0	0	0	(25,151,571)
6	Other [Note 3]	0	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
18 Ju	risdictional Factor	0.91683	0.91683	0.91683	0.91683	0.91683	0.91683	0.91683	0.91683
19 Ju	irisdictional Generation Construction Capital Additions	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$245,693,462
ב ס	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 5	Line Construction Substation Construction	0	0	0	0	0	0	0	0
5 16	Other	0	0	0	0	0	0		0
27	Total System Transmission Construction Cost Additions [Note 1]	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
8	Adjustments:								
9	Non-Cash Accruais	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
0	Joint Owner Credit	0	0	0	0	0	0		0
1	Other	0	0	0	0	0	0		00
2	Adjusted System Transmission Construction Cost Additions [Note 2]	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
3 Ju	urisdictional Factor	0.70795	0.70795	0.70795	0.70795	0.70795	0.70795	0.70795	0.70795
4 Ji	risdictional Transmission Construction Capital Additions	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5 Ta	otal Jurisdictional Construction Cost Additions	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$245,693,462
						40	φυ	<i>\$</i> V	

(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.

Schedul	e AE-6A.3	Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance Actual Estimated Filing: Construction Category - Description of Monthly Cost Additions	
	List generation exp	on of the major tasks performed within the Construction category for the year. renses separate from transmission in the same order appearing on Schedules AE- 6.3. at 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.]
COMPA	NY: Progress Energy - FL		Witness: Jon Franke
DOCKE			Willess, John Phanke
000112	120009-EI		For Year Ended 12/31/2012
	Construction		
Line	Major Task & Description		
No.	for amounts on Schedule AE-6.3	Description	
~			
1 6	License Application	Detailed on-site characterization for geological and environmental analysis, NRC Review fees, transmission de	alivershility analysis etc
2	Real Estate Acquisition	Land. Survey, Legal fees and commissions.	ave (abar) and yob, etc.
3	Project Management	Management oversight of construction, including, but not limited to engineering, quality assurance, field suppor	t and contract services
4	Permanent Staff/Training	Obtain and train qualified staff by Fuel Load date.	Tana contract services,
5	Site Preparation	Design and construction of plant site preparations to support fabrication and construction. Remedial work for p	plant foundation and foundation substrate.
6	Permitting	Obtain required permits for new plant (i.e. site certification permits, environmental permits, etc.)	
7	On-Site Construction Facilities	Includes the installation of warehouses necessary during construction (electrical shop, carpenter shops, etc.),	construction power and lighting.
8	Power Block Engineering, Procurement, etc.	The cost of constructing and procuring the nuclear power block (reactor vessel, containment vessel, cooling to	
9	Non-Power Block Engineering, Procurement, etc.	Site permanent structures and facilities outside the Power Block, including structural, electrical, mechanical, cir	vil and security items.
		(Admin building, Training center, Security towers, Switchyard, Roads, Railroad, Barge facility, etc.)	
т,	ransmission:		
10	Line Engineering	Internal engineering labor, contracted engineering labor, corridor/route siting, survey and all other costs associ	ated with engineering transmission lines.
11	Substation Engineering	Internal engineering labor, contracted engineering labor and all other costs associated with substation and prot	
12	Real Estate Acquisition	Land acquisition, survey, appraisal, title commitments, permitting, eminent domain support and ordinance revie	ew costs.
13	Line Construction	Contracted construction labor, structures and materials, equipment and all other costs associated with constru	ction of transmission lines.
14	Substation Construction	Contracted construction labor, structures and materials, equipment and all other costs associated with substat	ion and protection and control (relay) construction.
15	Other	Project Management, project scheduling and controls, development of contracting strategies, legal and related	l overhead costs and other miscellaneous
		costs associated with transmission construction.	

Revised - 8/13/2012 Motion for Deferral					
EXPLANATION: Provide variance ex approved by the Co	mmission on Sch	edule P-6. List the G	em total expenditures shown on Sche eneration expenses separate from Tr ired if Schedule AE-6.3 is not filed.		[25-6.0423 (5)(c)1.b.,F.A. ([25-6.0423 (2)(i),F.A. C.] [25-6.0423 (8)(d),F.A. C.]
OMPANY:		•			1 (// // 4
Progress Energy - FL					Witness: Jon Franke
OCKET NO .:					
120009-EI					For Year Ended 12/31/201
Construction	(A)	(B)	(C)	(D)	
ne Major Task & Description	System	System	Variance		
lo. for amounts on Schedule AE-6.3	Projected	Estimated/Actual	Amount	Explanation	
Generation:			(1 D 1 1 T 1) ()		
License Application	1,904,456	0	(1,904,456) (a)		
Real Estate Acquisitions	0	0	0 (2)		
	7,638,787	0	0 (a) (7.638,787) (a)		
Project Management	1,000,101	0	(1,030,101) (8)		
Permanent Staff/Training	0	0	0 (a)		
Site Preparation	0	ő	0 (a)		
Permitting	35.633	. õ	(35,633) (a)		
On-Site Construction Facilities	1,643,501	ō	(1,643,501) (a)		
Power Block Engineering, Procurement, etc.	60,220,543	0	(60,220,543) (a)		
	,,		(
Non-Power Block Engineering, Procurement, etc.	16,030,620	0	(16,030,620) (a)		
0 Total Generation Costs	\$87,473,540	\$0	(\$87,473,540)		
_Transmission:					
Line Engineering	\$0	\$0	\$0		
Substation Engineering	0	0	0		
Real Estate Acquisition	0	0	0		
Line Construction	0	0	0		
5 Substation Construction	0	0	0		
Other	0	0	0		
7 Total Transmission Costs	\$0	\$0	\$0		
System projections in Column (A) are the original M (a) All Variances Attributable to the elimination of O			o. 110009-Ef.		
			or 2013 in the 2013 revenue requirem	ent consistent with PEF's motion for deferral. In no	way is this meant to imply that Pl
				nue requirements calculation being used to set 2013	
				in actuals and accrue the appropriate carrying costs	
rates.					

CRYSTAL RIVER UNIT 3 UPRATE Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance Actual Estimated Filing: Construction Category - Variance in Additions and Expenditures

Schedule AE-6B.3

12NC-STAFF-DR1-000016

CR3 Upra	te - Beginning Balance Support Schedule Explar	ation	Appendix A (1	(GF -4)
	Schedule AE-2.3		Witness: Tho	mas G Foster
Line No.	Support:	\$245,693,462 -6.3 Line 35 Column (A) which is the sum of lines 2012 Jurísdictional Separation Factor on AE-6.3 I		olumn (A).
	System Amount \$267,981,481	Retail Separation Factor Retail A		
Line No.	2. Beginning Balance Support for Schedule AB Transfers from In-Service to Plant updated 201. Transfers to	2 jurisdictional Sep Factor (see Appendix B for de	tail}	
Line No.	3. Support for Schedule AE- 2.3	\$ 81,608,875 See Appendi;	x B for detail support.	
Line No.	 Support for Schedule AE 2.3 Prior Period Carrying Charge Unrecovered Ball This amount comes directly from the T-2.3 Schedule 		\$	8,814,469
	T-2.3 Line 5. Prior Period Under/(Over) Canying Cha This is the remaining amount of the 2010 Un			2,682,945
	T-2.3 Line 12. Under/(Over) Recovery (Line 10 - Line This is the remaining amount of the 2011 Act			6,131,52 4
Line No.	 Support for Schedule AE 2.3 Prior Period Carrying Charge Recovered This amount is to amortize the balance to zero of 	over 12 months.	\$	5,536,888
	2011 Collection/ (Refund) \$2,940,953 See Appendix E for Detail.	2010 Collection/ (Refund) \$2,595,935 See Appendix E for Detail.		TOTAL 536,888

	te - Beginning Balance Support Schedule Explanation				Appendix A (TGF -4)	
	Schedule AE-3A.3				Witness: Thomas G Fe	oster
ine No.	4. Support for Schedule AE-3A.3 Beginning Balance 2012 Tax Basis Less Book Basis Taken directly from Exhibit WG-2 Schedule T-3A.3	\$12,830,420	6			
_ine No.	6. Support for Schedule AE-3A.3					(73,75
	T-3A Line 6. Prior Period Under/(Over) Carrying Charge Un This is the remaining amount of the 2010 Uncollect		alance			(46,27
	T-3A 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		Collection/ efund}	2010 Collection/ (Refund)	TOTAL	
	Prior Period Canying Charge Recovered See Appendix E for Detail		(44,001)	(46,555)	(\$90,556)	
	Schedule AE-3B					
_ine No.	1. Balance From WG-2 Line 4 Column (A) + (P)	\$	248,327,604 \$ 92.792%	245,359,726 91.683%	Jurisdictionalized with 2	012 Rate
ine No.	3. Other Adjustments Beginning Balance Balance & Activity From WG-2 Line 3 Columns (A-O)		3	(126,468,097)	1	
	Balance From WG-2 Line 7 Column (P)	\$	(133,585,528) \$ \$5,587,669		I Junisdictionalized with 2 Junisdictionalized with 2	
		\$		5,520,889		012 Rate
ine No.		\$	\$5,587,669	5,520,889	Jurisdictionalized with 2	012 Rate 012 Rate
ine No.	Balance From WG-2 Line 7 Column (P) 36. Support for Schedule AE-4 Prior Period Unrecovered O&M Balance Eligible for in T-4 Line 36. Prior Period Unrecovered O&M Balance Eligi This is the remaining amount of the 2010 Uncollectu	\$ terest ble for intere	\$5,587,669 (127,997,859) \$	5,520,889	Jurisdictionalized with 2 Jurisdictionalized with 2	012 Rate
ine No.	Balance From WG-2 Line 7 Column (P) 36. Support for Schedule AE-4 Prior Period Unrecovered O&M Balance Eligible for in T-4 Line 36. Prior Period Unrecovered O&M Balance Eligi	\$ terest ble for intere	\$5,587,669 (127,997,859) \$	5,520,889	Jurisdictionalized with 2 Jurisdictionalized with 2	012 Rate 012 Rate (248,408
ine No. ine No.	Balance From WG-2 Line 7 Column (P) 36. Support for Schedule AE-4 Prior Period Unrecovered O&M Balance Eligible for in T-4 Line 36. Prior Period Unrecovered O&M Balance Eligi This is the remaining amount of the 2010 Uncollector T-4 Line 45. Difference (Line 43 - 44)	\$ terest ble for intere	\$5,587,669 (127,997,859) \$	5,520,889	Jurisdictionalized with 2 Jurisdictionalized with 2	012 Rate 012 Rate (248,408 (286,51

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

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

	System Amount	2009 Sep Factor	2009 Retail Amount	2010 Sep Factor	2010 Retail Amount	2011Sep Factor	2011 Retail Amount	2012 Sep Factor	2012 Retall 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 plent) Phase II currently in service (Already included in \$111 MM)	111,441,133 24,332,557	91.669% 91.669%	102,156,973 22,305,412	91.669% 91.089%	102,156,973 22,164,283	92.792% 92.792%	103,408,456 22,578,666	91,683% 91,683%	102,172,574 22,308,818
Phase III Totai	0 \$ 119,837,925		0 \$ 109,854,228		0 \$ 109,805,527		0 \$ 111,200,007		0 \$ 109,671,005
				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
			Amounl Transferred t Amount Transferred t	o In-Service in 2011 2012 Beg Balance	(1,770,212) 28,042,625 ched, T 2,3 Column (N))	((Line 2 S	(1,803,308) 37,079 28,603,989 iched, T 2.3 Column (N))	(Line 2 Sc	(1,761,756) 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 2011	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.

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 Reta		Interm Re Proport		Peak Rela Proporti	
Line		AVG. 12 CP PK @ Source	_	% of		% of	-	%
No.		KW	KW	Total (2)	KW	Total (4)	MW	of Total (6)
1	Stratified Rate Customers		294,417	4.842%	416,667	33.036%	32,333	1.048%
2								
3	Total Resources	12,525,083	7,307,750		1,513,500	1	3,703,833	
4								1
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%
						t:		

	(1)	(2)	(3)				
Customer/Class	All	Allocation % Reflecting					
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 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

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

OF TOTAL K220
K220
29.205%
70.795%
00.000%
K240
0.376%
99.624%
- -
00.000%

Crystal River 3 Uprate

In Service Project Revenue Requirements 2012 Recovery

Appendix D (pg 1 of 2) Exhibit (TGF - 4) Witness: Thomas G. Foster

	Seg Salance	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)	(356,016)	(356,018)	(356,018)	(356,018)	(356,018)	(4,272,216)
4 Base Rate Refund	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5 Under/(Over) Recovery	(\$4,349,032)	(\$3,951,069)	(\$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)	(\$2,591,122)	(\$2,537,280)	(\$2,183,231)	(\$1,829,010)	(\$1,474,652)	(\$1,120,194)	(\$765,673)	(\$411,127)	(\$56,595)	
7 Return an Average Under/(Over) Recovery (5)														
8 Equity Component (a)		(\$21,589)	(\$19,660)	(\$17,729)	(\$15,797)	(\$13,864)	(\$11,929)	(\$9,994)	(\$8,057)	(\$6,121)	(\$4,184)	(\$2,246)	(\$309)	(\$131,479)
9 Equity Component grossed up for taxes (b)		(35,146)	(32,006)	(28,863)	(25,718)	(22,570)	(19,421)	(16,270)	(13,118)	(9,965)	(6,811)	(3,657)	(503)	(214,048)
10 Debt Component		(6,424)	(5,850)	(5,276)	(4,701)	(4,126)	(3,550)	(2,974)	(2,398)	(1,821)	(1,245)	(668)	(92)	(39,126)
11 Total Return on Under/(Over) Recovery		(\$41,571)	(\$37,857)	(\$34,139)	(\$30,419)	(\$26,696)	(\$22,971)	(\$19,244)	(\$15,515)	(\$11,786)	(\$8,056)	(\$4,326)	(\$595)	(\$253,174)
12 Total Period Costs To Be Recovered	\$0	(\$41,571)	(\$37,857)	(\$34,139)	(\$30,419)	(\$26,696)	(\$22,971)	(\$19,244)	(\$15,515)	(\$11,786)	(\$8,056)	(\$4,328)	(\$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 Tex rate of 38.575%. (c) AFUDC actual monthly rate is calculated using the formula M ≭ ((1 + A/100)¹⁷² 1) × 100; resulting in a monthly accrual rate of 0.005464 (Equity) and 0.001626 (Debt), which results in the annual rate of 8.846%.

(c) APODIC actual monthly rate is calculated deing the formula in ~ (() + Artoo)	I'x ioo, reserving in a monumy
(d) 2012 Projection filing Line 5 YTD	(3,261,939)
Less; \$249,095 in base rates YTD	2,989,140
	(272,799)

(FOR INFORMATIONAL PURPOSES ONLY) - The belances 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 Balance	(4,483,710)

Support for Beginning Balance IN Service Project Revenue Requirements, Line 1

16 Dec '11 Cumulative (over)/under recovery. 2011 Exhibit WG-2, Apdx B, Line 4	(\$4,303,750)
17 Dec '11 Cumulative (over)/under recovery. 2011 Exhibit WG-2, Apdx B, Line 9	(\$45,281)
18 Totel Dec '11 Cumulative (over)/under recovery	(\$4,349,032)

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Progress Energy Florida Crystal River 3 Uprate Assets moved to Base Rates, but not yet placed into	Appendix D (pg 2 of 2) Exhibit (TGF - 4) itness: 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 Total	\$ 2,613,160 1,194,172 3,807,332
Total Value of Assets moved to Base Rates less Joint Owner	\$ 111,441,133
Value of assets that were not placed into service Less: Joint Owner portion Total	\$ 95,329,997 7,835,555 87,494,442
Percentage of assets that went to Base Rates, but not into service	78.51%
Amount of Depreciation and 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

(T**GF - 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-EI Docket 100009-EI, Page 48.

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

SCHEDULE APPENDIX

EXHIBIT (TGF-5)

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

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

Exhibit: TGF-5

Table of ContentsCrystal River Unit 3 UprateProjection Filing: Nuclear Filing RequirementsJanuary 2013 - December 2013

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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
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45	Appendix C	Jurisdictional Separation Factors	T. G. Foster
46	Appendix D	Adjustment for Assets Not Yet Placed into Service	T. G. Foster
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chedule P-1 Site Selection, Precon	struction Costs, and C ected Filing: Summary	arrying Costs o	n Constructio		9		
evised - 8/13/2012 Motion for Deferral EXPLANATION: Provide summary calculation of the monthl 3. Construction. In the event that no costs OMPANY: For each category with costs, list and desc Progress Energy - FL OCKET NO.:	were approved for recov	ery and no costs	are being requ	lested, state so			[25-6.0423(5)(c)1.c.,F.A. [25-6.0423 (8)(e),F.AC, Witness: Thomas G Fost
120009-El	(A)	(B)	(C)	(D)	(E)	(F)	For Year Ended 12/31/20 (G)
ne	Projected	Projected	Projected	Projected	Projected	Projected	6 Month
o. Description	January	February	March	April	May	June	Total
			Jurisdictional D	ollars			
Final Site Selection Costs for the Period [25-6.0423(2)(f),F.AC.] a. Additions (Schedule P-2.1, line 1)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
 b. Carrying Costs on Additions (Schedule P-2.1, line 7) 	¢0 0	40 0	õ	Ψ° 0	0		φ 0
c. Carrying Costs on Deferred Tax Asset (Schedule P-2A.1, line 11)	Ō	0	0	ō	Ō	Ō	0
d. Total Site Selection Amount (Lines 1.a through 1.c)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Final Preconstruction Costs for the Period [25-6.0423(2)(g),F.AC.]							
a. Additions (Schedule P-2.2, line 1)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
b. Carrying Costs on Additions (Schedule P-2.2, line 7)	0	0	0	0	0	0	0
c. Carrying Costs on Deferred Tax (Schedule P-2A.2, line 11)	0	0	0	0	0	0	0
d. Total Preconstruction Amount (Lines 2.a through 2.c)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Final Construction Costs for the Period [25-6.0423(2)(i), F.A., C.]							
Avg. Net Additions Balance (Schedule P-2.3, line 7)					\$226,113,992		
 a. Carrying Costs on Additions (Schedule P-2.3, line 9) b. Carrying Costs on Deferred Tax (Schedule P-3A, line 11) 	2,411,763 140,607	2,403,582 144,613	2,395,400 148.619	2,387,218 152,624	2,379,036 156,630	2,370,854 160,636	14,347,852 903,729
 b. Carrying Costs on Deferred Tax (Schedule P-3A, line 11) c. Total Construction Amount 	\$2,552.371	\$2,548,195	\$2,544,018	\$2,539,842	\$2,535,666	\$2,531,490	\$15,251,582
(Lines 3.a through 3.b)	ψ ε,00ε,0 1 (¥2,040,180	<i>42,077,010</i>	<i>42,000,042</i>	4£,000,000	<i>42,001,49</i> 0	# 10,20 1,002
Allocated or Assigned O&M Amounts (Schedule P-4, line 43)	\$28	\$25	\$23	\$20	\$18	\$16	\$130
Other Adjustments (a)	(\$552)	(\$507)	(\$462)	(\$417)	(\$371)	(\$325)	(\$2,635)
Total Projected Period Amount (Lines 1.d + 2.d + 3.c + 4 + 5)	\$2,551,847	\$2,547,713	\$2,543,579	\$2,539,445	\$2,535,313	\$2,531,180	\$15,249,077

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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.

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ed - 8/13/2012 Motion for Deferral EXPLANATION: Provide summary calculation of the monthl 3. Construction. In the event that no costs v PANY: For each category with costs, list and desc	vere approved for recover	ery and no cost	s are being requ	ested, state so			[25-6.0423(5)(c)1.c.,F.A [25-6.0423 (8)(e),F.AC
Progress Energy - FL KET NO.:							Witness: Thomas G For
120009-El							For Year Ended 12/31/2
Description	(H) Projected July	(I) Projected August	(J) Projected September	(K) Projected October	(L) Projected November	(M) Projected December	(N) 12 Month Total
			Jurisdictional D	ollars			
Final Site Selection Costs for the Period [25-6.0423(2)(f),F.AC.] a. Additions (Schedule P-2.1, line 1) b. Carrying Costs on Additions (Schedule P-2.1, line 7) c. Carrying Costs on Deferred Tax Asset (Schedule P-2A.1, line 11) d. Total Site Selection Amount (Lines 1.a through 1.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 \$0
 Final Preconstruction Costs for the Period [25-6.0423(2)(g),F.AC.] a. Additions (Schedule P-2.2, line 1) b. Carrying Costs on Additions (Schedule P-2.2, line 7) c. Carrying Costs on Deferred Tax (Schedule P-2A.2, line 11) d. Total Preconstruction Amount (Lines 2.a through 2.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
 Final Construction Costs for the Period [25-6.0423(2)(i), F.AC.] Avg. Net Additions Balance (Schedule P-2.3, line 7) a. Carrying Costs on Additions (Schedule P-2.3, line 9) b. Carrying Costs on Deferred Tax (Schedule P-3A, line 11) c. Total Construction Amount (Lines 3.a through 3.b) 	\$224,558,712 2,362,672 <u>164,641</u> \$2,527,314	\$223,781,072 2,354,490 168,647 \$2,523,138	\$223,003,432 2,346,309 172,653 \$2,518,961	\$222,225,792 2,338,127 176,659 \$2,514,785	\$221,448,152 2,329,945 180,664 \$2,510,609	\$220,670,512 2,321,763 184,670 \$2,506,433	28,401,158 1,951,664 \$30,352,822
Allocated or Assigned O&M Amounts (Schedule P-4, line 43)	\$13	\$11	\$8	\$6	\$4	\$1	\$173
Other Adjustments (a)	(\$278)	(\$231)	(\$184)	(\$135)	(\$87)	(\$37)	(\$3,587)
Total Projected Period Amount (Lines 1.d + 2.d + 3.c + 4 + 5)	\$2,527,048	\$2,522,917	\$2,518,786	\$2,514,656	\$2,510,526	\$2,506,397	\$30,349,407
Prior Period True-Up Provision for the Period January through Decemb	er 2012 (b)						\$9,684,269
Total (Line 6 + Line 7)							\$40,033,676
							1.00072

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.

Schedule P-2.3 Site Selection, P Projection Filing:	reconstruction (ing Costs on Co			Costs	~~~~	
Revised - 8/13/2012 Motion for Deferral EXPLANATION: Provide the calculation of the monthly Projecti This schedule is not required if no costs were and levels, identify supporting schedule and lii COMPANY:		[25-6.0423 (5)(c)1.c.,F.AC.] [25-6.0423 (2)(i),F.AC.] [25-6.0423 (5)(b),F.AC.] [25-6.0423 (6)(e),F.AC.]						
Progress Energy - FL DOCKET NO.:								Witness: Thomas G Foster
120009-E!	(A)	(B)	(C)	(D)	(E)	(F)	(G)	For Year Ended 12/31/2013 (H)
Line No. Description	Beginning Balance	Projected Jenuary	Projected February	Projected March	Projected April	Projected May	Projected June	6 Month Total
					Jurisdictional Do			
1. Construction Cost: Plant Additions for the Period (Schedule P 6.3 Line 35) (a)	\$ 248,914,599	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2. Transfers to Plant in Service (b)	28,632,907	0	0	0	0	0	0	0
3. Other Adjustments (f)	0	0	0	0	0	0	0	
4. Prior 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. Prior Period Carrying Charge Recovered	9,331,680	777,640	777,640	777,640	777,640	777,640	777,640	
6. Plant 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. Average Net Plant Additions		\$229,224,552	\$228,446,912	\$227,669,272	\$226,891,632	\$226,113,992	\$225,336,352	
8. Return 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. Projected 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.

Schedule P-2.3 Site Selection, Preconstru Projection Filing: Construe		ing Costs on Co			Costs			
Revised - 8/13/2012 Motion for Deferral EXPLANATION: Provide the calculation of the monthly Projection of app This schedule is not required if no costs were approved and levels, identify supporting schedule and line.				escribe the comp	onents	1	25-6.0423 (5)(c)1.c. 25-6.0423 (2)(i),F.A 25-6.0423 (5)(b),F.A	C.] C.]
COMPANY:						I	25-6.0423 (8)(e),F./	C.]
Progress Energy - FL DOCKET NO.:						,	Witness: Thomas G	Foster
120009-EI						I	For Year Ended 12/	1/2013
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				
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. Debl 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 8.648%.
(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 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.

.		ction, Preconstruction		ying Costs on C						
	Schedule P-3A.3 Projection Filing: Construction Category - Carrying Cost on Deferred Tax Asset Revised - 8/13/2012 Motion for Deferred EXPLANATION: Provide the calculation of the monthly Projection of applicable carrying charges on Deferred Tax Asset (DTA) for the Construction Category. This schedule is not required if no costs were approved for recovery and no costs are being requested. List and describe the components and levels. identify supporting schedule and line.									
COMF	PANY:	adhhormið acheonie arlo							•	3 (8)(e),F.A.,C.}
поск	Progress Energy - FL XET NO.:								Witness: Th	nomas G Foster
	120009-EI		(2)	(0)	(5)	(F)				ded 12/31/2013
Line No. D	Description	(A) Beginning of Period	(B) Projected January	(C) Projected February	(D) Projected March	(E) Projected April	(F) Projected May	(G) Projected June	(H) 6 Month Total	
<u></u>						Jurisdictional D	liars			
1. C	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	
2. (Construction Cost Recovered Costs Excluding AFUDC		0	0	0	0	0	0	0	
3. C	Diher Adjustments		0	0	0	0	0	0	0	
4. T	Fax 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	
5. C	Deferred Tax Asset (DTA) on Tax Basis in Excess of Book 38. (Line 4 * Tax Rate)	575% \$13,045,194	\$391,417	\$391,417	\$391,417	\$391,417	\$391,417	\$391,417	\$2,348,504	
6. F	Prior Period Construction Unrecovered Balance (d)	\$128,379	\$117,681	\$106,983	\$96,284	\$85,586	\$74,888	\$64,190		
7. F	Prior Period Construction Expenses Recovered (d)	128,379	10,698	10,698	10,698	10,698	10,698	10,698		
8. E	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		
9. A	Average Balance Eligible for Return		13,363,933	13,744,652	14,125,371	14,506,090	14,886,809	15,267,528		
10. (Construction Carrying Cost on DTA (c)									
a	a. Equity Component (a)		73,021	75,101	77,181	79,261	81,342	83,422	469,327	
b	b. Equity Comp. grossed up for taxes (b)		118,878	122,264	125,651	129,037	132,424	135,811	764,065	
c	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 (Line 10b + 10c)	-	\$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%.

(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.

12NC-STAFF-DR1-000032

Schedule P-3A.3		Site Selection, P rojection Filing:		Category - Carryi								
tevised - 6/13/2012 Motion for Deferral EXPLANATION: Provide the calculation of the monthly Projection of applicable carrying charges on Deferred Tax Asset (DTA) for the Construction Category. This schedule is not required if no costs were approved for recovery and no costs are being requested. List and describe the components and levels, identify supporting schedule and line.										[25-6.0423 (5)(c)1.c.,F.A.,C.] [25-6.0423 (2)(i),F.A.,C.] [25-6.0423 (8)(e),F.A.,C.]		
COMPANY: Progress Energy - FL							Minore	Thomas G Foster				
DOCKET NO.:										vvidess.	momas o roster	
120009-EI										For Year Ended 12/31/2013		
Line No. Description			(I) Beginning of Period	(J) Projected July	(K) Projected August	(L) Projected September	(M) Projected October	(N) Projected November	(O) Projected December	(P) 12 Month Total	(Q) Ending Balance Total	
	Jurisdictional Dollars											
1. Construction Cost Construction Period (Schedule P-3B,3, Line 7)	Interest			\$1,014,692	\$1,014,692	\$1,014,692	\$1,014,692	\$1,014,692	\$1,014,692	\$12,176,301		
2. Construction Cost Recovered Costs E	cluding AFUDC			0	0	0	0	0	0	0		
3. Other Adjustments				0	0	0	0	0	0	0		
4. Tax Basis Less Book Basis (Line 1 + 2	+ 3)			\$1,014,692	\$1,014,692	\$1,014,692	\$1,014,692	\$1,014,692	\$1,014,692	\$12,176,301	\$45,994,043	
5. Deferred Tax Asset (DTA) on Tax Bas (Line 4 * Tax Rate)	is in Excess of Book	38.575%		\$391,417	\$391,417	\$391,417	\$391,417	\$391,417	\$391,417	\$4,697,008	\$17,742,202	
6. Prior Period Construction Unrecovered	Balance			\$ 53, 4 91	\$42,793	\$32,095	\$2 1,397	\$10,698	(\$0)			
7. Prior Period Construction Expenses Re	ecovered			10,698	10,698	10,698	10,698	10,698	10,698			
8. Balance Eligible for Return (Prior Mont	h Line 8 + Line 5 - 7)			15,838,607	16,219,326	16,600,045	16,980,764	17,361,483	17,742,202			
9. Average Balance Eligible for Return				15,648,247	16,028,966	16,409,685	16,790,404	17,171,123	17,551,843	19,381,935		
10. Construction Carrying Cost on DTA (c)										,		
a. Equity Component (a)				85,502	87,582	89,663	91,743	93,823	95,903	1,013, 54 3		
b. Equity Comp. grossed up for tax	æs (b)			139,197	142,584	145,971	149,357	152,744	156,131	1,650,049		
c. Debt Component				25,444	26,063	26,682	27,301	27,920	28,539	301,614		
11. Construction carrying cost on DTA for (Line 10b + 10c)	the Period			\$164,641	\$168,647	\$172,653	\$176,659	\$180,664	\$184,670	\$1,951,664	-	

CRYSTAL RIVER UNIT 3 UPRATE Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance Projection Filling: Construction Category - Carrying Cost on Deferred Tax Asset

(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): 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-3B.3 Projection Filling: Construction Category - Construction Period Interest for Deferred Tax Asset Calculations Revised - 8/13/2012 Motion for Deferral Projection Filling: Construction Category - Construction Period Interest for Deferred Tax Asset Calculations													
Neviseu -	EXPLANATION: Provide the calcula This schedule is no	tion of the monthly Projected o t required if no costs were app d levels, identify supporting so	proved for recov	ery and no cost					[25-6.0423 (5)(c)1.c.,F./ [25-6.0423 (2)(i),F.A.,C. [25-6.0423 (8)(e),F.A.,C				
COMPAN	Y												
DOCKET	Progress Energy - FL												
JOUREI	120009-EI								For Year Ended 12/31/2				
.ine Io. Desc	ription	(A) Beginning of Period	(B) Projected January	(C) Projected February	(D) Projected March	(E) Projected April	(F) Projected Mav	(G) Projected June	(H) 6 Month Total				
0. 0000					Jurisdictional								
-	Beginning Balance (Prior Month Line 4)		\$217,712,310	\$217,712,310	\$217,712,310	\$217,712,310	\$217,712,310	\$217,712,310					
Ŧ	Additions (Schedule P-6.3 (Line 12 + 15 + 16) x Line 18)	\$248,576,488	0	0	0	0	0	0	0				
	Other Adjustments (a)	(30,864,179)	0	0	0	0	0	0					
•	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	-				
	Average Balance Eligible for CPI		\$217,712,310	\$217,712,310	\$217,712,310	\$217,712,310	\$217,712,310	\$217,712,310					
	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	\$6,088,151				

(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.

Revised -	- 8/13/2012 Motion for Deferral									[25-6.0423 (5)(c)			
	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.												
COMPAN	DMPANY:												
DOCKET	Progress Energy - FL NO.:									Witness: Thomas	s G Foster		
	120009-EI									For Year Ended	12/31/2013		
ine			(I) Beginning	(J) Projected	(K) Projected	(L) Projected	(M) Projected	(N) Projected	(O) Projected	(P) 12 Month			
io. Des	cription		of Period	July	August	September	October	November	December	Total			
							Jurisdictional D	ollars					
	Beginning Balance (Prior Month Line 4)	I		\$217,712,310	\$217,712,310	\$217,712,310	\$217,712,310	\$217,712,310	\$217,712,310				
	Additions (Schedule P-6.3 (Line 12 + 15	+ 16) x Line 18)		0	0	0	0	0	0	(2		
	Other Adjustments			0	0	0	0	0	0				
	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	-			
	Average Balance Eligible for CPI			\$217,712,310	\$217,712,310	\$217,712,310	\$217,712,310	\$217,712,310	\$217,712,310	-			
	Monthly CPI Rate (b)			0.0046607	0.0046607	0.0046607	0.0046607	0.0046607	0.0046607	7			
	Construction Period Interest for Tax (CF	위)		\$1,014,692	\$1,014,692	\$1,014,692	\$1,014,692	\$1,014,692	\$1,014,692	\$12,176,30	1		

CRYSTAL RIVER UNIT 3 UPRATE -----

(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.

	Jule P-4		P	ojection Filin	g: Allocated o	or Assigned O	M Expendite	uies.							
	e 2/13/2012 Motion for Cieferral EXPLANATION	the component	is not required	if no costs wer lentify supporti	e approved foi ng schedule ai	recovery and	to costs are b	eing requested	i. By primary f	unction, list an	d describe ssion approved	projection		25-6,0423 (5)(25-6,0423 (2)(25-6,0423 (8)(d),F.A.,C.}
	Progress Energy - FL KET NO.:												Witnes	e: Thomas G Fos	ster / Jon Fran
DOCH	120009-El													For Year Ended 1	
Line			(A) Projected	(8) Projected	(C) Projected	(D) Projected	(E) Projected	(F) Projected	(G) Projected	(H) Projected	(i) Projected	(J) Projected	(K) Projected	(L) Projected	(M) 12 Month
No.	Description		January	February	March	April	May	June	July	August	September	October	November	Dacember	Total
c	D&M Expenditures														
1	Accounting		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$
2	Corporate Communications Corporate Planning		0	0	0	0	0	0	0	0	0	0	0	0	
4	Corporate Services		0	ŏ	ő	ŏ	ő	0	ő	ő	ŏ	ŏ	ŏ	ő	
5	Extamal Relations		0	Ō	ō	0	C	0	0	0	0	Ō	0	0	
6	Human Resources		0	0	0	0	0	0	0	0	0	0	0	0	
7	IT & Telecom		0	0	0	0	0	0	0	0	0	0	0	0	
8	Legal Project Assurance		0	ő	0	ŏ	ő	0	0	ň	ň	0	Ň	ŏ	
10	Tax		ō	ō	ō	Ō	ō	ō	Ō	ō	Ď	ŏ	ō	ō	
11	Joint Owner Credit		0	0	0	o	0	0	0	0	0	0	0	0	
12 13	Other Subtotal A&G		0	0 \$0	0 \$0	0 \$0	0 \$0	\$0	0	0	0 \$0	0 \$0	0 \$0	\$0	4
14	Energy Delivery Florida		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	1
15	Joint Owner Credit		o o	0	0	0	0	0	0	0	0	0	0	0	
16 17	Othar Subtotal Energy Delivery Fiorida		0 \$0	\$0	0 \$0	0 \$0	<u> </u>	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
18	Nuclear Generation		so	\$0	\$0	\$0	\$0	\$0	\$ 0	\$0	\$0	\$0	\$0	\$0	\$
19 20	Joint Owner Credit Other		0	0	0	0	0	0	0	0	0	0	0	0	
21	Subtotal Nuclear Generation		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$
22 23	Transmission Joint Owner Credit		\$0 0	\$0 0	\$0 0	\$0 0	\$0 0	\$0 0	\$0 0	\$0 0	\$0 0	\$0 0	\$0 0	\$0 0	1
23	Other		ő	ŏ	ŏ	ŏ	ő	0	ŏ	ŏ	ŏ	ŏ	0	ŏ	
25	Subtotal Transmission		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$
26	Total O&M Coata		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	1
27	Jurisdictional Factor (A&G)		0.93221	0.93221	0.93221	0.93221	0.93221	0.93221	0.93221	0,93221 0,99561	0.93221 0.99561	0.93221 0.99561	0.93221 0.99561	0.93221	
28 29	Jurisdictional Factor (Distribution) Jurisdictional Factor (Nuclear - Production - Bese)		0.92885	0.92685	0,92685	0,92685	0.92885	0.92885	0,92865	0.92885	0.92885	0.92885	0,92885	0.92885	
30	Jurisdictional Factor (Transmission)		0.70203	0.70203	0.70203	0,70203	0,70203	0,70203	0.70203	0.70203	0.70203	0.70203	0.70203	0,70203	
31	Jurisdictional Recoverable Costs (A&G) (Line 13 X Line 27)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	s
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 - Bese) (Line 21 X I Jurisdictional Recoverable Costs (Transmission) (Line 25 X Line 30)	Line 29)	0	0	0	0	Ŭ O	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	
38	Prior Period Unrecovered O&M Balance Eligible for interest (a)	\$481,617	\$423,149	\$384,681	\$346,213	\$307,745	\$269,277	\$230,809	\$192,341	\$153,872	\$115,404	\$76,936	\$38,468	50	
37	Prior Period O&M Costs Recovered (a)	\$461,617	\$38,468	\$38,468	\$38,468	\$38,468	\$38,468	\$38,468	\$38,468	\$38,468	\$38,468	\$38,468	\$38,468	\$38,468	
38	Prior Month Under/(Over) Recovery (N/A)		S 0	\$0	\$0	\$0	\$0	\$0	S 0	\$0	\$0	\$0	\$0	\$0	
39	Unamonized Balance	\$461,617	\$423,149	\$384,681	\$346,213	\$307,745	\$259,277	\$230,809	\$192,341	\$153,872	\$115,404	\$76,936	\$38,468	\$0	
40	Belanca Eligible for Interest		\$442,383	\$403,915	\$365,447	\$326,979	\$288,511	\$250,043	\$211,575	\$173,106	\$134,638	\$96,170	\$57,702	\$19,234	
41	Monthly Commercial Peper 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	51	\$17
43	Totel O&M Costs and Interest (Line 35 + Line 42)		\$28	\$25	\$23	\$20	\$18	\$16	\$13	\$11	\$8	\$6	\$4	\$1	\$17

Note: (a) Splining Balances calculation: Please see Appandix A (b): Splindules reflect revenue requirements based on not including any spend from 2012 or 2013 in the 2013 reverue requirement consistant with PEF's motion for deferral. In no way is this meant to imply that PEF will not be spanding dollars on the Uprate project in 2012 and 2013 but rather reflects the sockarion 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 accure the appropriate canying costs until these costs are recordered in takes.

		: Construction Ca	tegory - Month	ly Capital Addit	lons/Expendit	ures			
evise	I - 8/13/2012 Motion for Deferral EXPLANATION: Provide the Projection of monthly plant ad All Construction costs also included in Site calculation of the jurisdictional factor and ii	Selection costs or F st all other cost reco	very mechanism	costs must be id ns where the sai	lentified. Attach me jurisdictiona	a schedule witi I factor is used f	or the		[25-6.0423 (5)(c)1.c.,F.A. [25-6.0423 (2)(i),F.A.,C.] [25-6.0423 (8)(e),F.A.,C.]
OMP/	Progress Energy - FL	chedule. List gener	ation related ex	penses separati	e from transmis	sion related exp	enses.	Witness: Th	iomas G Foster / Jon Fra
DOCKE	120009-EI								For Year Ended 12/31/20
		(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)
ine		Beginning	Projected	Projected	Projected	Projected	Projected	Projected	6 Month
lo.	Description	Balance	January	February	March	April	May	June	Total Additions
1 Co	nstruction Additions;								
	eneration:								
3	License Application	\$26,069,709	\$0	\$0	\$0	\$0	\$0	\$0	\$0
4	Real Estate Acquisitions	0	0	0	ō	0	0	0	ō
5	Project Management	40,325,030	ō	ō	Ō	ō	ō	ō	ō
6	Permanent Statt/Training	0	0	0	0	0	0	0	0
7	Site Preparation	· 0	0	0	0	0	0	0	0
8	Permitting	891,046	0	0	0	0	0	0	0
9	On-Site Construction Facilities	1,406,438	0	0	0	0	Ó	0	Ó
10	Power Block Engineering, Procurement, etc.	241,644,437	0	0	0	0	0	0	0
11	Non-Power Block Engineering, Procurement, etc.	8,355,487	0	0	0	0	0	ō	ō
2	Total System Generation Construction Cost Additions [Note 1]	\$318,692,147	\$0	\$0	\$0	\$0	\$0	\$0	\$0
13	Adjustments:								
14	Non-Cash Accruais	\$364,010	\$0	\$0	\$0	\$0	\$0	\$0	\$0
15	Joint Owner Credit	(25,151,571)	õ	0	0	õ	õ	0	õ
16	Other [Note 3]	(25,923,104)	ō	ō	õ	ō	0	ŏ	ō
7	Adjusted System Generation Construction Cost Additions [Note 2]	\$267,981,481	\$0	\$0	\$0	\$0	\$0	\$0	\$0
18 Ju	isdictional Factor	0.92885	0,92885	0,92885	0.92885	0.92885	0.92885	0.92885	0.92885
19 Ju	isdictional Generation Construction Capital Additions	\$248,914,599	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 <u> </u>	ansmission;								
1	Line Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
22	Substation Engineering	0	0	0	0	0	0	0	0
3	Real Estate Acquisition	0	0	0	0	0	0	0	0
24	Line Construction	0	0	0	0	0	0	0	0
25	Substation Construction	0	0	0	0	0	0	0	0
26	Other	0	0	0	0	0	0	0	0
27	Total System Transmission Construction Cost Additions (Note 1)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
28	Adjustments:								
29	Non-Cash Accruais	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
30	Joint Owner Credit	0	0	0	0	0	0	0	0
31	Other	0	0	0	0	ō	ō	ō	0
2	Adjusted System Transmission Construction Cost Additions [Note 2]	\$0	\$0	\$0	. SO	\$0	\$0	\$0	\$0
13 Ju	isdictional Factor	0,70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203
14 Ju	isdictional Transmission Construction Capital Additions	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	al Jurisdictional Construction Cost Additions	\$248,914,599	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Note 1: Lines 12 and 27 represent capital expenditures on an accrual basis, gross of joint owner billings and exclude AFUDC. Note 2: Lines 17 and 32 represent capital expenditures on a cash basis, net of joint owner billings.

Note 3: Line 16 represents Cost of Removal accrual.

Note 4: Schedules reflect revenue requirements based on not including any spend from 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 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.

COMPA	d - 8/13/2012 Motion for Deferral EXPLANATION: Provide the Projection of monthly plant addi All Construction costs also included in Site 1 calculation of the jurisdictional factor and its ANY: same type of costs as those fisted in this so	Selection costs or F t all other cost reco	Preconstruction wery mechanis	costs must be it ns where the sa	lentified, Attack me jurisdictiona	n a schedule wit Il factor is used	for the	Ī	25-6.0423 (5)(c)1.c.,F.AC 25-8.0423 (2)(i),F.AC.] 25-6.0423 (8)(e),F.AC.]
DOCKE	Progress Energy - FL ET NO.:							Witness: Th	omas G Foster / Jon Frank
	120009-EI								
		(1)	(J)	(K)	(L)	(M)	(N)	(0)	For Year Ended 12/31/201: (P)
Line		Projected	Projected	Projected	Projected	Projected	Projected	12 Month	Ending
No.	Description	July	August	September	October	November	December	Total Additions	Balance
1 Co	enstruction Additions:								
	eneration:								
3	License Application	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$26,069,709
4	Real Estate Acquisitions	0	0	0	0	0	0	0	0
5	Project Management	0	0	0	0	0	0	0	40,325,030
6	Permanent Staff/Training	0	0	0	0	0	0	0	0
7	Site Preparation	0	0	0	0	0	0	0	0
8	Permitting	0	0	0	0	0	0	0	891,046
9	On-Site Construction Facilities	0	0	0	0	0	0	0	1,406,438
10	Power Block Engineering, Procurement, etc.	0	0	0	0	0	0	0	241,644,437
11	Non-Power Block Engineering, Procurement, etc.	0	0	0	0	0	0	0	8,355,487
12	Total System Generation Construction Cost Additions [Note 1]	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$318,692,147
13	Adjustments:								
14	Non-Cash Accruais	\$0	\$O	\$0	\$0	\$0	\$0	\$0	\$364,010
15	Joint Owner Credit	0	0	0	0	0	0	\$0	(25,151,571)
16	Other [Note 3]	0	0	0	0	0	0	0	(25,923,104)
17	Adjusted System Generation Construction Cost Additions [Note 2]	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$267,981,481
18 Ju	risdictional Factor	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885	0.92885
19 Ju	risdictional Generation Construction Capital Additions	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$248,914,599
20 <u>T</u>	ransmission;								
21	Line Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
22	Substation Engineering	0	0	0	0	0	0	0	0
23	Real Estate Acquisition	0	0	0	0	0	0	0	0
24	Line Construction	0	0	0	0	0	0	0	0
25	Substation Construction	0	0	0	0	0	0	0	0
26 27	Other Total System Transmission Construction Cost Additions [Note 1]	\$0	0 \$0	0\$0	0	0 \$0	0 \$0	0	<u> </u>
								•	
28	Adjustments:	- · ·					_		
29	Non-Cash Accruais	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
30	Joint Owner Credit	0	0	0	0	0	0	0	0
31 32	Other Adjusted System Transmission Construction Cost Additions [Note 2]	<u>0</u>	0	<u>0</u>	0 \$0	0 \$0	<u> </u>	0	<u> </u>
	risdictional Factor	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203	0.70203
							-		
34 Ju	risdictional Transmission Construction Capital Additions	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	tal Jurisdictional Construction Cost Additions	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$248,914,599

CRYSTAL RIVER UNIT 3 UPRATE Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance

(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, nat 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.

Schedul	CRYSTAL RIVER UNIT 3 UPRATE Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance chedule P-6A.3 Projection Filing: Construction Category - Description of Monthly Cost Additions										
	List generation expe	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.]								
COMPA			Wilness: Jon Franke								
DOCKE	Progress Energy - FL T NO -		Witness, Jon Franke								
DOONE	120009-EI		For Year Ended 12/31/2013								
	Construction										
Líne No.	Major Task & Description 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 Permiting On-Site Construction Facilities Power Block Engineering, Procurement, etc. Non-Power Block Engineering, Procurement, etc.	Detailed on-site characterization for geological and environmental analysis, NRC Review fees, transmission deli Land, Survey, Legal fees and commissions. Management oversight of construction, including, but not limited to engineering, quality assurance, field support Obtain and train qualified staff by Fuel Load date. Design and construction of plant site preparations to support fabrication and construction. Remedial work for pla 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.), co The cost of constructing and procuring the nuclear power block (reactor vessel, containment vessel, cooling tow Site permanent structures and facilities outside the Power Block, including structural, electrical, mechanical, civi (Admin building, Training center, Security towers, Switchyard, Roads, Railroad, Barge facility, etc.)	and contract services, ant foundation and foundation substrata. onstruction power and lighting, vers, etc.)								
<u>Tr</u> 10 11 12 13 14 15	ransmission: 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 associated internal engineering labor, contracted engineering labor and all other costs associated with substation and prote Land acquisition, survey, appraisal, title commitments, permitting, eminent domain support and ordinance review Contracted construction labor, structures and materials, equipment and all other costs associated with substation Project Management, project scheduling and controls, development of contracting strategies, legal and related a costs associated with transmission construction.	ection and control (relay) engineering. w costs. tion of transmission lines. on and protection and control (relay) construction.								

CRYSTAL RIVER UNIT 3 UPRATE

Projection Filing: Estimated Rate Impact

		Projection Filin	g: Estimated Rate	e impact				
Schedule P-8								
	Motion for Deferral							
FLORIDA PUBLI	C SERVICE COMMISSION	EXPLANATION:	Using the billing dete			* • • • • •		
COMPANY:			s year's cost recovery			Exhibit:	TGF-5	
COMPANY.	Progress Energy - FL		y class of the costs re rminants and allocatio			For the Year Ended:	12/31/2013	
DOCKET NO .:	riogress chargy -1 c	used, if available.	menants and anotatio	in lactor 5 may c			1201/2010	
	120009-EI					Witness:	Thomas G. Foste	
			(1)	(2)	(3)	(4)		
			12CP & 1/13 AD	Production	Effective Mwh's			
			Demand	Demand	@ Secondary	Recovery		
			Allocator	Costs	Level	Factor		
Rate Class			(%)	\$\$	Year 2012	(c/Kwh)	-	
Residential								
	L-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					1,217,510	0.098		
Primary					3,286	0.097		
Transm			0.0070/		3,877	. 0.096		
TOTAL	GS		2.987%	\$1,196,744	1,224,673	-		
General Service								
GS-2 Second			0.213%	\$85,206	120,842	0.071		
0001 0000114	our y		0.21070	400,200	120,044	0.07 1		
General Service	Demand							
GSD-1, GSDT-1,	SS-1							
Second	ary				11,896,515	0.087		
Primary					2,279,991	0.086		
Transm	ission				9,453	0.085		
TOTAL	GSD		30.857%	\$12,361,957	14, 185, 959	•		
Curtailable	-2, CST-2, CS-3, CST-3, SS-3							
Second					_	0.091		
Primary					62,377	0.090		
Transm					02,20	0.089		
TOTAL			0.142%	\$56,923	62,377	. 0.000		
101742				000,020	01,017	•		
nterruptible								
S-1, IST-1, IS-2,	IST-2, SS-2							
Second	ary				85,813	0.070		
Primary					1,396,719	0.069		
Transm	ission				345,578	0.069		
TOTAL	IS		3.207%	\$1,284,959	1,828,110	•		
Lighting								
LS-1 Second	ary		0.190%	\$76,190	371,280	0.021		
						Teacher IIIIII	-	
			100.000%	40,062,500	36,443,562	0.110		
							•	

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 deferrel. In no way is this meant to impdy 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 produce 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.

CR3 Upra	ite -	Beginning Balance Support Schedule Explanation				omas G Foster
		Schedule P-2.3		I	Revised - 8/13/2	012 Motion for Defen
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 Col	\$ Iumn (A)	248,914,599		
.ine No.	2.	Support for Schedule P 2.3	\$	28.262,376 Comes directly from Sch 28,632,907 rejurisdictionalized at 92.		2 Column (P),
ine No.	4.	Support for Schedule P 2.3 Prior Period Carrying Charge Unrecovered Balance This amount comes directly from the AE-2.3 Schedule. There i	is a 2011	and 2012 piece.	\$	9,331,68
		AE-2.3 Line 5. Prior Period Under/(Over) Carrying Charge Unrecovere This is the remaining amount of the 2011 Uncollected Balan AE-2.3		xe		3,277,58
		Line 12. Under/(Over) Recovery (Line 10 - Line 11) This is the remaining amount of the 2012 Activity				6,054,09
ine No.	5.	Support for Schedule P 2.3 Prior Period Carrying Charge Recovered This amount is to amortize the balance to zero over 12 months	š.		\$	9,331,68
		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	\$	33,817,742		
ine No.	6.	Support for Schedule P-3A.3 Prior Period Unrecovered Site Selection/ Preconstruction B	Balance		\$	128,37
		AE-3A.3				
		Line 6. Prior Period Under/(Over) Carrying Charge Unrecovere- This is the remaining amount of the 2011 Uncollected Baland AE-3A.3 Line 14. Under/(Over) Recovery (Line 12 - Line 13)		e		16,80
		This is the remaining amount of the 2012 Activity				
.ine No.	7.	Support for Schedule P-3A.3 Prior Period Carrying Charge Recovered This amount is to amortize the balance to zero over 12 months	i.		\$	128,37
		Schedule P-4				
.ine No.	36.	Support for Schedule P-4			\$	461,61
		AE-4 Line 36. Prior Period Unrecovered O&M Balance Eligible for int This is the remaining amount of the 2011 Uncollected Balanc				460,77
		AE-4 Line 45. Difference (Line 43 - 44) This is the remaining amount of the 2012 Activity				84
ine No.	37.	Support for Schedule P-4 This amount is to amortize the balance to zero over 12 months			\$	461,61
		Schedule P-1				
ine No.	7.	Support for Schedule P-1		nderrecovery WG-2, Schedule T1, Column (N), Line 9	5	3,498,12
			2012 E	stimated Underrecovery TGF-1, Schedule AE-1, Column (N), Line	\$ 8	6,186,14
			Total to	be collected in 2013	\$	9,684,26

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.

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		2011	20	13 Collection/
		True Up	Est-Actual *			(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	2013 Collection/			
	Est-Actual Projection *					(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-EI Docket No. 110009-EI page 111. The \$12,875,746 in the Order is the sum of the Construction & DTA carrying cost under recovery or \$12,200,044 plus \$675,703.

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	Year 2010	Year 2011	Year 2012	Appendix C (TGF -5) Witness: Thomas G Foster 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 3 Under/Overs/ Recvery	8eg Balance (\$57,190) (\$57,190)	Jan \$0 (4,766) (\$52,425)	Feb \$0 (4,766) (\$47,659)	Mar \$0 (4,766) (\$42,893)	Apr \$0 (4,766) (\$38,127)	May \$0 (\$33,361)	Jun \$0 (4,766) (\$28,595)	Ju) \$0 (4,766) (\$23,829)	Aug \$0 (\$19,063)	5ep \$0 (4,766) (\$14,298)	Oct \$0 (4.766) (\$9,532)	Nov \$0 (4,766) {\$4,766}	Dec \$0 (4,766) \$0	Total (\$57,190) (57,190)
4 Cumulative Under/(Over) Recovery	(\$57,190)	(\$52,425)	(\$48,210)	(\$43,952)	(\$39,548)	(\$35,299)	(\$30,905)	(\$25,464)	(\$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)		(466)	(429)	(391)	(353)	(314)	(275)	(235)	(195)	(155)	(114)	(73)	(32)	(3,033)
8 Debt Component		(85)	(78)	(71)	(64)	(57)	(50)	(43)	(36)	(28)	(21)	(13)	(6)	(554)
9 Total Return on Under/(Over) Recovery		(\$552)	(\$507)	(\$462)	(\$417)	(\$371)	(\$325)	(\$278)	(\$231)	(\$184}	(\$135)	(\$87)	(\$37)	(\$3,587)
10 Total Period Costs To Be Recovered	\$0	(\$552)	(\$507)	(\$462)	(\$417)	(\$371)	(\$325)	(\$278)	(\$231)	(\$184)	(\$135)	(\$87)	(\$37)	(\$3,587)

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

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

(c) AFUDC actual monthly rate is calculated using the formula M = [(1 + A/100)^{1/12-} 1] × 100; resulling in a monthly accrual rate of 0.005484 (Equily) and 0.001826 (Debt), which results in the annual rate of 8.848%.

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

P-2.3 Line 3 Beginning Balance

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

P-3A.3 Line 4 Beginning Balance 2012 Ending Balance per AE-3A.3 Line 4 Column (Q) Add: CPI on Assets Previously in Base Rates Not Yet In-service 2013 Line 4 Beginning Balance	\$19,447,915 \$14,369,827 \$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.

Docket No. 120009-El Progress Energy Florida, Inc. Motion to Defer, Attachment A Page 1 of 1

The result of deferring a finding of reasonableness on the 2012 and 2013 projected spend would be to reduce the 2013 revenue requirements for ratemaking purposes down from the previously filed \$49,005,381 to \$40,062,500. PEF has calculated this amount by simply removing any spend from the previously filed 2012 and 2013 NFR schedules. This has the effect of calculating a carrying cost on all spend incurred prior to 2012. See below for a brief summary of the changes.

	April 30 Filing Revenue Requirements	Adjusted Revenue Requirements	Change
Carrying Cost on Additions	34,756,951	28,401,158	(6,355,793)
Carrying Cost on Deferred Tax	2,069,976	1,951,664	(118,312)
Allocated or Assigned O&M	472,466	173	(472,293)
Other Adjustments	(3,587)	(3,587)	-
Total Projected Period Amount	37,295,806	30,349,407	(6,946,398)
Prior Period True-Up Provision	11,674,317	9,684,269	(1,990,048)
Total Projected Period Amount	48,970,123	40,033,676	(8,936,447)
Revenue Tax Multiplier	1.00072	1.00072	1.00072
Total 2013 Projected Revenue	· · · · · · · · · · · · · · · · · · ·		
Requirement	49,005,381	40,062,500	(8,942,881)

Impact to 2013 Revenue Requirements for Rate Setting Purposes of Deferring 2012 & 2013 Projection Reasonableness Finding