REDACTED

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re:	Nuclear	Power	Plant	Cost	Recovery
	Clause				•

Docket No. 110009-EI

Progress Energy Florida, Inc.'s Eighteenth Request for Confidential Classification Exhibit B

DOCUMENT NUMBER-DATE

05930 AUG 19 =

FPSC-COMMISSION CLERK

REDACTED

SCHEDULE APPENDIX

- Revised 6/2/2011

REDACTED

EXHIBIT (TGF-1)

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

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

> > DOCUMENT NUMBER-DATE

05930 AUG 19 =

11NC-FPSCPOD3-7-176

FPSC-COMMISSION CLERK

REDACTED

LEVY COUNTY NUCLEAR UNITS 1 & 2

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

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

EXPLANATION: Provide the Actual / Estimated monthly plant additions by major tasks performed within Preconstruction category for the year, All Preconstruction costs also included in Site Selection costs or Construction costs must be identified. Attach a schedule with the

calculation of the jurisdictional factor and list all other cost recovery mechanisms where the same jurisdictional factor is used for the same type of costs as those listed in this schedule. List generation related expenses separate from transmission related expenses.

Progress Energy - FL

COMPANY:

CONFIDENTIAL

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

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

Witness: T.G. Foster/ S. Hardison

DOCKET NO .:

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

1 Preconstruction Additions:

2 Generation:

License Application

Engineering, Design & Procurement

Permitting

Clearing, Grading, and Excavation

On-Site Construction Facilities

Total System Generation Preconstruction Cost Additions [Note 1]

9 Adjustments:

14 Jurisdictional Factor

10 Non-Cash Accruals

11 Joint Owner Credit

12

13 Adjusted System Generation Preconstruction Cost Additions [Note 2]

15 Jurisdictional Generation Preconstruction Capital Additions

16 Transmission:

17 Line Engineering

Substation Engineering

19 Clearing

20

18

Total System Transmission Preconstruction Cost Additions [Note 1] 21

Adjustments: 22

23 Non-Cash Accruals

Joint Owner Credit 24

25

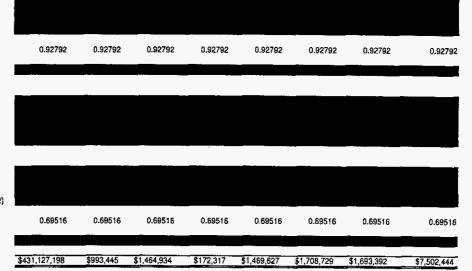
Adjusted System Transmission Preconstruction Cost Additions (Note 2) 26

27 Jurisdictional Factor

28 Jurisdictional Transmission Preconstruction Capital Additions

29 Total Jurisdictional Preconstruction Cost Additions

(Lines 15 + 28)



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

Note 2: Lines 13 and 26 represent capital expenditures on a cash basis, net of joint owner billings,

DOCUMENT NUMBER-CATE

05930 AUG 19 =

11NC-FPSCPOD3-7-191

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

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

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

All Preconstruction costs also included in Site Selection costs or Construction costs must be identified. Attach a schedule with the calculation of the jurisdictional factor and list all other cost recovery mechanisms where the same jurisdictional factor is used for the

same type of costs as those listed in this schedule. List generation related expenses separate from transmission related expenses, COMPANY: Progress Energy - FL

Witness: T.G. Foster/ S. Hardlson

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

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

CONFIDENTIAL

DOCKET	NO.:

	 							For Year Ended 12/31/20	11
	(1)	(J)	(K)	(L)	(M)	(N)	(O)	(P)	
Line	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	12 Month	Ending	
No. Description	 July	August	September	October	November	December	Total	Balance	1

NO.	Description	July	August	September	October	November	December	Total	Balance
1 De	econstruction Additions:								
	eneration;								
3	License Application								
4	Engineering, Design & Procurement								
+	Permitting								
6	Clearing, Grading, and Excavation								
7	On-Site Construction Facilities								
8	Total System Generation Preconstruction Cost Additions [Note 1]								
	7								
9	Adjustments:						_		
10	Non-Cash Accruals								
11	Joint Owner Credit								
12	Other								
13	Adjusted System Generation Preconstruction Cost Additions [Note 2]								
14 Ju	risdictional Factor	0.92792	0.92792	0.92792	0.92792	0.92792	0.92792	0.92792	0.92792
15 Ju	risdictional Generation Preconstruction Capital Additions								
16 T	ransmission:								
17	Line Engineering								
18	Substation Engineering								
19	Clearing								
20	Other								
21	Total System Transmission Preconstruction Cost Additions [Note 1]								
22	Adjustments:								
23	Non-Cash Accruals								
24	Joint Owner Credit								
25	Other								
26	Adjusted System Transmission Preconstruction Cost Additions [Note 2]								
20	Adjusted dystom transmission i reconstitucion dest Additions [redic 2]			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,				
27 Ju	risdictional Factor	0.69516	0.69516	0.69516	0.69516	0.69516	0.69516	0.69516	0.69516
28 Ju	risdictional Transmission Preconstruction Capital Additions				<u> </u>				
29 To	tal Jurisdictional Preconstruction Cost Additions	\$1,575,997	\$1,692,433	\$1,552,042	\$2,925,264	\$1,574,814	\$14,424,695	\$31,247,688	\$462,374,886
	(Lines 15 + 28)								7 131 11000
	•								

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

Note 2: Lines 13 and 26 represent capital expenditures on a cash basis, net of joint owner billings.

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

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

EXPLANATION: Provide the Actual / Estimated monthly plant additions by major tasks performed within Construction category for the year.

All Preconstruction costs also included in Site Selection costs or Construction costs must be identified. Attach a schedule with the calculation of the jurisdictional factor and list all other cost recovery mechanisms where the same jurisdictional factor is used for the same type of costs as those listed in this schedule. List generation related expenses separate from transmission related expenses.

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

\$31,782,065

Progress Energy - FL

COMPANY:

22

23 24

25

26

27

28

Witness: T.G. Foster/ S. Hardison

DOCKE	T NO.:								Williess. T.G. POS(8)/	S. Haroison
	110009-EI	 							For Year Ended 12/31/20)11
1		(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	
Line		Beginning	Actual	Actual	Estimated	Estimated	Estimated	Estimated	6 Month	
No.	Description	 Balance	Janua <u>ry</u>	February	March	Apri!	May	June	Total Additions	!
1 Cor	nstruction Additions:									
2 <u>G</u>	eneration;									
3	Real Estate Acquisitions									
4	Project Management									
5	Permanent Staff/Training									
6	Site Preparation									

7	On-Site Construction Facilities
8	Power Block Engineering, Procurement, etc.
9	Non-Power Block Engineering, Procurement, etc.
10	Total System Generation Construction Cost Additions [Note 1]
11	Adjustments:
12	Non-Cash Accruals
13	Joint Owner Credit

14 Other 15 Adjusted System Generation Construction Cost Additions [Note 2] 16 Jurisdictional Factor

17 Jurisdictional Generation Construction Capital Additions

18 <u>Transmission;</u>
19 Line Engineering
20 Substation Engineering
21 Real Estate Acquisition

Line Construction
Substation Construction
Other
Total System Transmission Construction Cost Additions [Note 1]

Adjustments:
Non-Cash Accruals
Joint Owner Credit

29 Other 30 Adjusted System Transmission Construction Cost Additions (Note 2) 31 Jurisdictional Factor

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

32 Jurisdictional Transmission Construction Capital Additions

0.92792 0.92792 0.92792 0.92792 0.92792 0.92792 0.92792 0.92792 0.69516 0.69516 0.69516 0.69516 0.69516 0.69516 0.69516 0.69516

\$79,689,889 \$4,876,237 \$6,004,034 \$535,124 \$6,150,436 \$5,011,261 \$9,204,973

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

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

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

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

EXPLANATION: Provide the Actual / Estimated monthly plant additions by major tasks performed within Construction category for the year.

All Preconstruction costs also included in Site Selection costs or Construction costs must be identified. Attach a schedule with the calculation of the jurisdictional factor and list all other cost recovery mechanisms where the same jurisdictional factor is used for the

COMPANY: Progress Energy - FL same type of costs as those listed in this schedule. List generation related expenses separate from transmission related expenses, [25-6.0423 (8)(d),F.A.,C.)

CONFIDENTIAL

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

Witness: T.G. Foster/ S. Hardison

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

DOCKET NO .:

		110009-EI	 							For Year Ended 12/31	/2011
			(f) T	(J)	(K)	(L)	(M)	(N)	(O)	(P)	
	Line		Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	12 Month	Ending	
1	No.	Description	July	August	September	October	November	December	Total	Balance	

No.	Description	July	August	September	October	November	December	12 Month Total	Ending Balance
1 Co	nstruction Additions;					-			
	eneration;								
3	Real Estate Acquisitions								
4	Project Management								
5	Permanent Staff/Training								
6	Site Preparation								
7	On-Site Construction Facilities								
8	Power Block Engineering, Procurement, etc.								
9	Non-Power Block Engineering, Procurement, etc.								
10	Total System Generation Construction Cost Additions [Note 1]								
11	Adjustments:								
12	Non-Cash Accruals								
13	Joint Owner Credit								
14	Other								
15	Adjusted System Generation Construction Cost Additions [Note 2]								
16 Jur	Isdictional Factor	0.92792	0.92792	0.92792	0.92792	0.92792	0.92792	0.92792	0.92792
17 Juri	sdictional Generation Construction Capital Additions								
18 <u>Tr</u>	ansmission:								
19	Line Engineering								
20	Substation Engineering								
21	Real Estate Acquisition								
22	Line Construction								
23	Substation Construction	j							
24	Other								
25	Total System Transmission Construction Cost Additions [Note 1]								
26	Adlustments:								
27	Non-Cash Accruals						_		
28	Joint Owner Credit								
29	Other								
30	Adjusted System Transmission Construction Cost Additions [Note 2]								
31 Juri	isdictional Factor	0.69516	0.69516	0.69516	0.69516	0.69516	0.69516	0.69516	0.69516
32 Juri	isdictional Transmission Construction Capital Additions								
33 Tot	al Jurisdictional Construction Cost Additions	\$1,763,453	\$6,839,081	\$102,876	\$113,306	\$365,627	\$532,912	\$41,499,320	\$121,189,209
	(Lines 17 + 32)								

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

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

LEVY COUNTY NUCLEAR UNITS 1 & 2
Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance
Actual Estimated Filing: Preconstruction Category - Variance in Additions and Expenditures Schedule AE-6B.2- (Revised 6/2/2011)

					CON	FIDENTIAL
СОМР	approved by the appearing on the second seco	ne Commission on Sc	hedule P-6.2. List the	Generation e	anditures shown on Schedule AE-6.2 with the expenditures expenses separate from Transmission in the same order ule AE-6.2 is not filed.	[25-6.0423 (5)(c)1.b.,F.AC [25-6.0423 (2)(g),F.AC.] [25-6.0423 (5)(a),F.AC.] [25-6.0423 (8)(d),F.AC.]
	· 2.					Witness: S. Hardison
OCK	ET NO.: 110009-E1					For Year Ended: 12/31/2011
.ine	Preconstruction Major Task & Description	(A) System	(B) System	(C) Variance	(D)	
ło.	for amounts on Schedule AE-6.2	Projection	Estimated/Actual	Amount	Explanation	
! !	Engineering, Design, & Procurement Permitting				the Roller Compacted Concrete mix design and specially testing progra and seismic and structural analyses and costs incurred in support of for revisions. Variance attributable mainly to the estimated one-time Long-Lead Equin ("PO") disposition costs for the one (1) undetermined LLE component is suspension terms with the Consortium, offset by lower LLE purchase of costs, lower PGN labor, expenses, indirects and overheads.	undation design calculation ment ("L1.E") purchase order which remains under negotiation for
	Clearing, Grading and Excavation					
;	On-Site Construction Facilities Total Generation Costs					
Ţ	ransmission:					
7	Line Engineering					
3	Substation Engineering				PEF deferred most Transmission activities past receipt of the COL and projected in-service dates for the Levy Plant.	will reschedule work based on
9	Clearing				Con figure A symbology in the con-	
10	Other Total Transmission Costs				See line no. 8 explanation above.	
11						

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

Schedule AE-6B.3- (Revised 6/2/2011) CONFIDENTIAL EXPLANATION: Provide variance explanations comparing the annual system total expenditures shown on Schedule AE-6.3 with the expenditures [25-6.0423 (5)(c)1.b.,F.A.,C.] approved by the Commission on Schedule P-6.3. List the Generation expenses separate from Transmission in the same order [25-6.0423 (2)(i),F.A..C.] appearing on Schedule AE-6.3. This schedule is not required if Schedule AE-6.3 is not filed. [25-6.0423 (8)(d),F.A..C.] COMPANY: Progress Energy - FL Witness: S. Hardison DOCKET NO .: For Year Ended: 12/31/2011 110009-EI (A) (C) Construction System System Variance Major Task & Description Line for amounts on Schedule AE-6.3 Projection Estimated/Actual Amount Explanation Νo. _Generation: Real Estate Acquisitions Project Management 2 Permanent Staff/Training 3 Site Preparation 5 On-Site Construction Facilities Variance due mainly as a result of completing the LLE PO disposition analysis, implementing executed Power Block Engineering, Procurement, etc. change orders and refining the anticipated LLE expenditures. Non-Power Block Engineering, Procurement, etc. Total Generation Costs Transmission: Line Engineering Substation Engineering 10 Real Estate Acquisition 11 Line Construction 12 See AE-6B.2 Line no. 8 explanation. Substation Construction 13 See AE-6B.2 Line no. 8 explanation. 14 Other

Total Transmission Costs

Schedule AE-7- (Revised 8/2/2011) For all executed contracts exceeding \$1,000,000 including change orders, provide the contract number of identifier, CONFIDENTIAL EXPLANATION: FLORIDA PUBLIC SERVICE COMMISSION major tasks, vendor identity, vendor affillation if any, number of vendors solicited, number of bids received, COMPANY: brief description of vendor selection process, current dollar value, current contract status, the current term of [25-6,0423 (8)(c),F.A. C.] the contract, and the current nature / scope of work. Progress Energy - FL DOCKET NO .: Witness: S. Hardison 110009-EI For the Year Ended: 12/31/2011 (A) (B) (C) (D) (E) (G) {K} Estimated Amount Expended in Status of Original Term Current Term Actual Expended as of Prior Current Year Estimate of Final Name of Contractor Method of Selection & Document Contract No. Contract of Contract of Contract Original Amount Year End (2010) (2011) Contract Amount (and Affiliation if any) Work Description Line No Executed Purchase Agreement Purchase based on final results Purchase Land for LNP. Final for Rayonier Forest from site down select analysis contract amount includes costs to Resources that determined most suitable complete title search, recording fees. site to focate the plant. and documentary stamps; and Final payment in 2013 for \$4,66M. Duncan Company 293651 Executed Approved Nominee Agreement Provide an array of diverse Amendment commercial real estate services for proposed baseload power 1-3 generation plant. Joint Venture Team Sole Source. Award for Phase II Combined Operating License 00255934-00005 Executed (Sargent & Lundy, support of the COLA submittal Application (COLA) preparer -Amendment CH2M Hill, & Worley (Reference contract 255934-02) support to respond to NRC Requests 1-6 Parsons) for Additional information and other COLA support. Joint Venture Team Sole Source to SCA vendor to 255934-06 Execuled Perform LNP Site Certification provide consistency between the projected 2009 Follow-on Activities Amendment two filings (NRC for COLA & 1-5 FDEP for SCA). Joint Venture Team 255934-09 Executed Sole Source. Award for Phase III LNP Phase Iff (Inital Scope - COLA support of the COLA submittal Revision 2) Incorportee RCC Amendment (Reference contract 255934-02) | Specialty Test, Foundation Caics 1-3 Rev-Contract will be amended as new COLA Phase III work scope identified. Westinghouse Electric Sole Source. Award based on 414310 Executed To design, engineer, supply, equip, (Schedule Co. LLC. vendor being the constructor of construct and install a fully the selected FIX technology. operational two unit AP1000 Facility Shift) at the Levy Nuclear Plant Sile. Final contract amount includes change orders. NuStart Energy N/A Membership Agraement in Preparation of Reference Combined Executed Development LLC industry Organization License Applications for Westinghouse and GE Designs. Note 1 Hopping, Green & Note 1 N/A Note 1 Legal Work - Levy Site Certification Pillsbury Winthrop Note 1 Note 1 Legal Work - Levy COLA Work and N/A Note 1 Note 1 Shaw Pittman COLA Contintions Note 1 Note 1 Carlton Fields Note 1 Legal Work - PEF Levy Units 1 & 2 N/A Note 1 Note 1 Note 1

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

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

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

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

oriel description of vendor selection process, and current status of the contract.

CONFIDENTIAL

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

Witness; S. Hardison

For the Year Ended:

12/31/2011

COMPANY: DOCKET NO.:

110009-EI

Progress Energy - FL

Contract No.: N/A

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

Yendor Identity; Rayonler Forest Resources, L.P. (seller)

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

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

Number of Blds Received; N/A

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

Dollar Value:

Contract Status: Executed

Term Begin: Term End:

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

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

FLORIDA PUBLIC SERVICE COMMISSION

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

CONFIDENTIAL

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

COMPANY:

Progress Energy - FL

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

DOCKET NO .:

110009-EI

of the contract.

For the Year Ended:

12/31/2011

Contract No.: 293651-01

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

Vendor Identity: The Duncan Companies, Inc.

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

Number of Vendors Solicited: Approved Nominee Agreement

Number of Bids Received; N/A

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

Dollar Value:

Contract Status; Executed

Term Bealn: Term End:

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

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

Schedule AE-7A- (Revised 6/2/2011) FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

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

CONFIDENTIAL

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

Witness: S. Hardison

COMPANY:

Progress Energy - FL

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

For the Year Ended:

12/31/2011

DOCKET NO .:

110009-EI

Contract No.: 00255934-00005

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

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

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

Number of Vendors Solicited: 1

Number of Bids Received: 1

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

Dollar Value:

Contract Status:

Executed

Term Begin: Term End:

Nature and Scope of Work:
Provide support for the Levy Nuclear Plant (LNP) COL Application approval by the NRC, including support for Requests for Additional Information (RAI). Major tasks include:
Task 1 - Levy Nuclear Plant Simple RAIs

Task 3 - LNP Complex RAIs and Evaluations
Task 4 - LNP COLA Revisions/DCD Departure Report

Task 5 - Project Management

Task 8 - NRC 2010 Audit

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

FLORIDA PUBLIC SERVICE COMMISSION

of the contract.

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

CONFIDENTIAL

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

Witness: S. Hardison

For the Year Ended:

12/31/2011

Contract No.: 00255934-00006

COMPANY:

DOCKET NO .:

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

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

Progress Energy - FL

110009-EI

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

Number of Vendors Solicited: 1

Number of Bids Received; 1

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

Dollar Value:

Contract Status:

Executed

Term Begin: Term End:

Nature and Scope of Work:
Provide support for the Levy Nuclear Plant (LNP) Site Certification, including support for Requests for Additional Information (RAI). Major tasks Include:
Task 15 - Environmental Report/SCA Follow On Activities

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

FLORIDA PUBLIC SERVICE COMMISSION

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

of the contract.

CONFIDENTIAL

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

Witness: S. Hardison

For the Year Ended:

12/31/2011

COMPANY: DOCKET NO.:

110009-EI

Progress Energy - FL

Contract No.: 00255934-00009

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

<u>Yendor identity:</u> Joint Venture Team - Sargent & Lundy, CH2M Hill, & Worley Parsons

<u>Vendor Affiliation</u> (specify 'direct' or 'indirect'); Direct

Number of Vendors Solicited: 1

Number of Bids Received: 1

Brief Description of Selection Process: This authorization is for support of the Levy Site Certification. Levy COLA Revision 2 for submittal to the NRC.

Dollar Value: Contract Status;

Executed

Term Begin: Term End:

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

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

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

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

CONFIDENTIAL

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

COMPANY:

Progress Energy - FL

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

Witness: S. Hardison

DOCKET NO .:

110009-EJ

of the contract.

For the Year Ended:

12/31/2011

Contract No.: 414310

Major Task or Tasks Associated With:

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

Yendor Identity: Westinghouse Electric Company LLC.

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

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

Number of Bids Received: N/A

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

Dollar Value:

Contract Status:

Executed (Partial Suspension)

Term Begin: Term End:

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

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

FLORIDA PUBLIC SERVICE COMMISSION

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

CONFIDENTIAL

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

Witness: S. Hardison

of the contract.

For the Year Ended:

12/31/2011

Contract No.:

COMPANY:

DOCKET NO.:

N/A

110009-EJ

Major Task or Tasks Associated With: Reference COL Preparation

Vendor Identity: NuStart Energy Development LLC

Vendor Alfiliation (specify 'direct' or 'Indirect'); Direct

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

Progress Energy - FL

Number of Blds Received; N/A

Brief Description of Selection Process: N/A

Dollar Value:

Contract Status:

Term Begin: Term End:

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

LEVY COUNTY NUCLEAR UNITS 1 & 2

Pre-Construction Costs and Carrying Costs on Construction Cost Balance

Actual / Estimated Filling: All Contracts Executed in Excess of \$250,000 up to and including \$1,000,000 Schedule AE-78- (Revised 6/2/2011

col	EX	PLANATION:	original and curre	ent contract terms, c	original amou	unt, amount expend	ded as of the end	d of the prior year, amou	provide the contract number open expended in the year, esti	mated final contract	CONFIDENTIAL
COR	MPANT:	Progress En	nergy - FL	contractor and am	liátions it any	, method of selection	on including loss	atification of justification	n documents, and a descriptio	in of work,	Witness: S. Hardison
DOC	CKET NO.:	110009-EI									For Year Ended 12/31/2011
	(Å)	(8)	(C)	(Ö)	(E)	(F) Actual	(G) Estimáteo Amount	(H)	(0)	(J)	(K)
Line No.	Contract No.		Contract	Current Term of Contract	Original Amount	Expended as of Prior Year End (2010)		Estimate of Final Contract Amount	Name of Contractor (and Affiliation it any)	Method of Selection and Document ID	Work Description
1	3382-208	Executed	7 Months	7 Months					Westinghouse Energy Development LLC (WEC)	Sole Source to vendor to address Nuclear Regulatory Commission (NRC) Request for Additional Information (RAI) related to the Levy Nuclear Plant Construction and Operating License Application (COLA).	Provide a Levy Nuclear Site Soil Structure Interaction Analysis for your Information and use in response to
2	442498-02	Executed	7 Months	7 Months					Southeastern Archaeological Research Inc. (SEARCH)	RFP Process	Provide Cultural Resources Services for the Certified Corridor, the R8 Corridor, and three associated properties for the Levy Project: Development of Work Plan and Survey Proposal.
3	420400 Amendment 1		35 Months	35 Months					KLD Associates	Sole Source to COLA Emergency Plan & Evacuation Time Estimate vendor for efficient responses to NRC requests for additional information	COLA RAI responses related to evacuation time estimate study/emergency plan.
4	N/A	Note 1	Note 1	Note 1	Note 1		Note 1	Note 1	Holland & Knight	Note 1	Legal Work - Levy Sile Certification

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

Levy 2011 - Beginning Balance Support Schedule Explai PEF Docket No. 110009-El	nation				Appendix A Witness: Thomas G. Foster
				CONFIDENTIAL	(TGF - 1)- Revised 6/2/2011
AE 2.2 Support Line No.					
3. Support for Schedule AE 2.2				273,889,606	2010 Beg Bal. Reg Asset
5 193,451,439 Unamortized Plant Eligible				36,618,113	2010 Reg Asset Amort.
239,608,465 Taken directly off Line 3. T	-2.2 (WG-2) Unamortized Pla	nt Eligible for Return Colum	in (M)		2010 (WG-2 T-Appendix B 2.2(2)) Column (M) Une 3. 2010 (WG-2 T-Appendix B 2.2(1)) Column (M) Line 3.
\$ (46,157,026) This is the Over-recovere	demonstrate pod o Autoba				2010 End Bal Unamortized Plant (T- 2.2)
	ine 12. Under/(Over) Recover	у			2010 PC Cost Over-Recovered (T-2.2) 2011 Beg Bai Unamort Plant
NOTE: For Review convenience, the \$2.3M, 2009 (O/U) bala The Appendix E- AE 2.2 (2) will have a Beginning Ba	nce will be applied against the lance of (\$43.8M) and the Be	Over/Under amount of PC sinning Balance for Append	and not the Reg Asse ix E- AE 2.2 (3) \$237.3	t in the Appendix E-AE Sche M	dules
Support for Schedule AE 2.2 Amertization of Prior-Period Preconstruction Unrecove	red Balance	15,951,046			
AE-2.2 - Preconstruction					
This is the amount of remaining amortization of Precor (Refer to 2011 Lavy Estimated Actual Filing App Note: There is a \$5 difference due to rounding di Docket No 110009-El and TGF-1 Appendix A Dr	endix F -Variance Over/(Unde Perences in 2010 Beginning B	r) 2009 Column (I) for detail			
AE-2.2 - Preconstruction					
This is the amount of remaining amortization of Precor (Refer to 2011 Levy Estimated Actual Filing App		\$ 1) 2010 Column (E) for dete	13,614,979		
(Visite to Lot) Low Land Visited Visited Visited		, 2010 Solamin (1) for data	",		
Amortization of Plant Eligible for Return Per PEF Rate Management Plan Appendix D	60,000,000				
Schedule AE 2.3					
Line No. 1. Support for Schedule AE 2.3					
Beginning Balances Support (Line 1) This amount comes directly off of Schedule AE-6.3 Ro	\$79,689,889 w 33 Column (A)				
AE-6,3					
Row 17 Column (A) results from mulitplying the 2011 u to AE 6.3 Line 15 Column (A).			6 [92,792%] siem Amount	YE 2010 (T-2.3)	
and Davide California (B) and the form multiple (and the post of		792%		BB 2011 (AE-2.3)	
 add: Row 32 Column (A) results from mulitplying the 2011 u to P 6.3 Line 32 Column (A). 	poated Jurisdictional Separati		i (ov.516%) stem Amouni		
		113% 516%		YE 2010 (T-2.3) BB 2011 (AE-2.3)	
AE 6.3 Line 10 and Line 25 Column (A) is equal to T-6.	3 (WG-2) Line 10 and Line 25	Column (O)			
Support for Schedule AE 2.3 Beginning Balances Support (Line 2) Transfers to Plant (b)	\$ 1,001,053				
This amount represents the amount of Levy projects th		e updated Retail (Jurisdict	onalized) rate.		
The cost Controller Delegan to the costs					
The 2011 Beginning Balance is the value of these asse The System amount of these projects is	ts using the updated 2011 Jur \$ 1,440,041	edictional Sep Factor 69.51	6%		
Transmission	\$ 1,440,041	68.113%		YE 2010 (T-2.3)	
	2011 Sep Factor	69.516%	1,001,053	BB 2011 (AE-2.3)	

SCHEDULE APPENDIX

Revised 6/2/2011

REDACTED

EXHIBIT (TGF-2)

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

> JANUARY 2012 - DECEMBER 2012 PROJECTION DOCKET NO. 110009-EI

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

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

Progress Energy - FL

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

All Preconstruction costs also included in Site Selection costs or Construction costs must be identified. Attach a schedule with the calculation of the jurisdictional factor and list all other cost recovery mechanisms where the same jurisdictional factor is used for the same type of costs as those listed in this schedule. List generation related expenses separate from transmission related expenses.

REDACTED

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

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

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

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

Witness: T.G. Foster/ S. Hardison

DOCKET NO.:

26

27 Jurisdictional Factor

(Lines 15 + 28)

COMPANY:

	110009-E!								For Year Ended 12
		(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)
ine Io.	Description	Beginning Balance	Projected January	Projected February	Projected March	Projected April	Projected May	Projected June	6 Month
		- Danas roo	- January	(objudity	March	Optii	IVIZY	20110	Total Additions
	construction Additions:		•						
2 _G	eneration:								
3	License Application								
•	Engineering, Design & Procurement								
2	Permitting								
7	Clearing, Grading, and Excavation On-Site Construction Facilities								
R	Total System Generation Preconstruction Cost Additions [Note 1]								
•	Total System Seneration Preconstruction Cost Additions (Note 1)								
9	Adjustments:								
0	Non-Cash Accruals								
i	Joint Owner Credit								
2	Other								
3	Adjusted System Generation Preconstruction Cost Additions [Note 2]								
4 Jur	sdictional Factor	0.92792	0.92792	0.92792	0.92792	0.92792	0.92792	0.92792	0.92792
						0.02,02	0.02702	0.02192	
5 Jur	sdictional Generation Preconstruction Capital Additions								
3 T	ansmission:								
7	Line Engineering								
3	Substation Engineering								
,	Clearing								
)	Other								
	Total System Transmission Preconstruction Cost Additions [Note 1]								
	Adjustments:								
	Non-Cash Accruals								
	Joint Owner Credit								
	Other								

0.69516

0.69516

\$462,374,886 \$1,726,314 \$3,166,390 \$1,671,018 \$1,688,343 \$1,939,875

0.69516

0.69516

0.69516

0.69516

\$1,598,414

0.69516

\$11,790,353

0.69516

Note 1: Lines 8 and 23 represent capital expenditures on an accrual basis, gross of joint owner billings and exclude AFUDC.

Note 2: Lines 13 and 26 represent capital expenditures on a cash basis, net of joint owner billings.

Adjusted System Transmission Preconstruction Cost Additions [Note 2]

28 Jurisdictional Transmission Preconstruction Capital Additions

29 Total Jurisdictional Preconstruction Cost Additions

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

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

Projection Filing: Preconstruction Category - Monthly Capital Additions/Expenditures

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

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

REDACTED

COMPANY:

Progress Energy - FL

Hardison

DOCK	ET NO.:								Witness: T.G. Foster/ S
,	110009-EI								For Year Ended 12/31/20
Line No.	Description	(f) Projected July	(J) Projected August	(K) Projected September	(L) Projected October	(M) Projected November	(N) Projected December	(O) 12 Month Total	(P) Ending Balance
1 De	econstruction Additions;								
	econstruction;								
3 -	License Application						-		
4	Engineering, Design & Procurement								
5	Permitting								
5	Clearing, Grading, and Excavation								
7	On-Site Construction Facilities								
8	Total System Generation Preconstruction Cost Additions [Note 1]								
9	Adlustments:								
10	Non-Cash Accruals	*							
11	Joint Owner Credit								
12	Other								
13	Adjusted System Generation Preconstruction Cost Additions [Note 2]								
14 ju	risdictional Factor	0.92792	0.92792	0.92792	0.92792	0.92792	0.92792	0.92792	0.92792
15 Ju	risdictional Generation Preconstruction Capital Additions								
16 T	ransmission;								
17	Line Engineering					· — — — — — — — — — — — — — — — — — — —			
18	Substation Engineering								
19	Clearing								
20	Other								
21	Total System Transmission Preconstruction Cost Additions [Note 1]								, , , , , , , , , , , , , , , , , , , ,
22	Adjustments;								
23	Non-Cash Accruals								
24	Joint Owner Credit								
25	Other								
26	Adjusted System Transmission Preconstruction Cost Additions [Note 2]								
27 Ju	risdictional Factor	0.69516	0.69516	0.69516	0.69516	0,69516	0.69516	0.69516	0.69516
28 Jul	risdictional Transmission Preconstruction Capital Additions								

\$1,651,403 \$1,658,254 \$2,561,754 \$2,677,348 \$2,552,414 \$2,562,189 \$25,453,715 \$487,828,601

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

Note 2: Lines 13 and 26 represent capital expenditures on a cash basis, net of joint owner billings.

29 Total Jurisdictional Preconstruction Cost Additions

(Lines 15 + 28)

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

Projection Filing: Construction Category - Monthly Capital Additions/Expenditures Schedule P-6.3- (Revised 6/2/2011)

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

Balance

All Preconstruction costs also included in Site Selection costs or Construction costs must be identified. Attach a schedule with the calculation of the jurisdictional factor and list all other cost recovery mechanisms where the same jurisdictional factor is used for the

COMPANY: same type of costs as those listed in this schedule. List generation related expenses separate from transmission related expenses. Progress Energy - FL

Witness: T.G. Foster/ S. Hardison

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

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

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

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

Total Additions

REDACTED

June

May

Aoril

Description

DOCKET NO.: 1100<u>09-E</u>1 For Year Ended 12/31/2012 (B) (C) (D) (G) (E) (F) Beginning Projected Projected Projected Projected Projected 6 Month Projected

January

February

March

1 Construction Additions: 2 Generation: 3 Real Estate Acquisitions 4 Project Management 5 Permanent Staff/Training 6 Site Preparation 7 On-Site Construction Facilities 8 Power Block Engineering, Procurement, etc. 9 Non-Power Block Engineering, Procurement, etc. 10 Total System Generation Construction Cost Additions [Note 1]								
11 Adjustments: 12 Non-Cash Accruals 13 Joint Owner Credit 14 Other 15 Adjusted System Generation Construction Cost Additions [Note 2]								
16 Jurisdictional Factor	0,92792	0.92792	0.92792	0.92792	0.92792	0,92792	0.92792	0.92792
17 Jurisdictional Generation Construction Capital Additions								
18 Transmission: 19 Line Engineering 20 Substation Engineering 21 Real Estate Acquisition 22 Line Construction 23 Substation Construction 24 Other 25 Total System Transmission Construction Cost Additions [Note 1]								
26 Adjustments: 27 Non-Cash Accruals 28 Joint Owner Credit 29 Other 30 Adjusted System Transmission Construction Cost Additions [Note 2]								
31 Jurisdictional Factor	0.69516	0.69516	0.69516	0.69516	0.69516	0.69516	0,69516	0.69516
32 Jurisdictional Transmission Construction Capital Additions								
33 Total Jurisdictional Construction Cost Additions (Lines 17 + 32)	\$121,189,209	\$300,429	\$1,033,079	\$1,918,434	\$246,915	\$6,159,265	\$434,494	\$10,092,617

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

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

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

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

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

All Preconstruction costs also included in Site Selection costs or Construction costs must be identified. Attach a schedule with the calculation of the jurisdictional factor and list all other cost recovery mechanisms where the same jurisdictional factor is used for the same type of costs as those listed in this schedule. List generation related expenses separate from transmission related expenses.

COMPANY:

Progress Energy - FL

(Lines 17 + 32)

REDACTED

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

Witness: T.G. Foster/ S. Hardison

DOCKET NO .:

1100	0009-EI								For Year Ended 12/31/2012	
		(1)	(1)	(K)	(£)	(M)	(N)	(O)	(P)	
Line		Projected	Projected	Projected	Projected	Projected	Projected	12 Montin	Ending	ŀ
No. Des	scription	July	August	September	October	November	December	Total	Balance	1
1 Constant	tion Additions	•								
1 <u>Construc</u>	ction Additions:									

2 <u>G</u> e	neration;								
3	Real Estate Acquisitions								
4	Project Management								
5	Permanent Staff/Training								
6	Site Preparation								
7	On-Site Construction Facilities								
8	Power Block Engineering, Procurement, etc.								
9	Non-Power Block Engineering, Procurement, etc.								
10	Total System Generation Construction Cost Additions (Note 1)					<u> </u>			
11	Adjustments:								
12	Non-Cash Accruals								
13	Joint Owner Credit								
14	Other								
15	Adjusted System Generation Construction Cost Additions (Note 2)								
16 Juris	edictional Factor	0.92792	0.92792	0.92792	0.92792	0.92792	0.92792	0.92792	0.00700
	·	0,02104	0.02132	0.02132	0.927.92	0.32132	0.52752	0.52792	0,92792
17 Juris	sdictional Generation Construction Capital Additions								
18 Tra	namission:								
19	Line Engineering								
20	Substation Engineering								
21	Real Estate Acquisition								
22	Line Construction								
23	Substation Construction								
24	Other								
25	Total System Transmission Construction Cost Additions (Note 1)								
26	Adjustments:								_
27	Non-Cash Accruals		•						
28	Joint Owner Credit								
29	Other								
30	Adjusted System Transmission Construction Cost Additions [Note 2]								
31 J uris	dictional Factor	0.69516	0.69516	0.69516	0.69516	0.69516	0.69516	0.69516	0.69516
32 Juris	dictional Transmission Construction Capital Additions								
33 Tota	Jurisdictional Construction Cost Additions	\$250,786	\$1,935,862	\$309,490	\$296,943	\$672,875	\$571,576	\$14,130,148	\$135,319,357

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

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

Schedule P-7- (Revised 6/2/2011) FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: For all executed contracts exceeding \$1,000,000 including change orders, provide the contract number of identifier. REDACTED major tasks, vendor identity, vendor affiliation if any, number of vendors solicited, number of bids received. brief description of vendor selection process, current dollar value, current contract status, the current term of [25-6.0423 (8)(c), F.A..C.] COMPANY Progress Energy - FL the contract, and the current nature / scope of work. DOCKET NO.: Witness: S. Hardison 110009-EI For the Year Ended: 12/31/2012 (D) (E) (F) (G) (A) (B) (C) (J) (K) Projected Amount Expended in Current Year Estimate of Final Name of Contractor Method of Selection & Status of Original Term Current Term Estimated Expended as of Line No. Contract No. Contract of Contract Original Amount Prior Year End (2011) (2012)Contract Amount (and Affiliation if any) Document ID Work Description N/A Executed Purchase Agreement | Purchase based on final results | Purchase Land for LNP. Final for Rayonier Forest from site down select analysis contract amount includes costs to Resources that determined most suitable complete title search, recording site to locate the plant. fees, and documentary stamps; and Final payment in 2013 for \$4,66M. Duncan Company 293651 Completed Approved Nominee Agreement Provide an array of diverse Amendment commercial real estate services for 1-3 proposed baseload power generation plant. Joint Venture Team Sole Source. Award for Phase Combined Operating License 3 00255934-Executed (Sargent & Lundy, I support of the COLA submittal Application (COLA) preparer -00005 CH2M Hill, & Worley Amendment (Reference contract 255934-02) support to respond to NRC Parsons) Requests for Additional Information 1-8 and other COLA support. Joint Venture Team 255934-06 Executed Sole Source to SCA vendor to Perform LNP Site Certification provide consistency between Amendment projected 2009 Follow-on Activities the two filings (NRC for COLA & 1-5 FDEP for SCA). Joint Venture Team 5 255934-09 Executed Sole Source. Award for Phase LNP Phase III (Inital Scope - COLA Amendment III support of the COLA Revision 2) Incorportee RCC 1-3 submittal (Reference contract Specialty Test, Foundation Calcs 255934-02) Rev-Contract will be amended as new COLA Phase III work scope identified. Westinghouse Sole Source, Award based on To design, engineer, supply, equip, 414310 Executed 6 Electric Co. LLC. vendor being the constructor of (Schedule construct and install a fully Shift) the selected RX technology. operational two unit AP1000 Facility at the Levy Nuclear Plant Site. Final contract amount includes change orders. NuStart Energy Membership Agreement in N/A Executed Preparation of Reference 7 Development LLC Industry Organization Combined License Applications for Westinghouse and GE Designs. Hopping, Green & Note 1 R N/A Note 1 Note 1 Note 1 Note 1 Note 1 Note 1 Legal Work - Levy Site Certification Sams N/A Note 1 Note 1 Note 1 Note 1 Note 1 Note 1 Pillsbury Winthrep Note 1 Legal Work - Levy COLA Work and 9 Shaw Pittman COLA Contintions 10 N/A Note 1 Note 1 Note 1 Note 1 Note 1 Note 1 Carlton Fields Note 1 Legal Work - PEF Levy Units 1 & 2

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

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

Schedule P-7A- (Revised 6/2/2011) Projection Filing: Contracts Executed FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: Provide additional details of contracts executed in excess of \$1 million REDACTED [25-6.0423 (8)(c).F.A..C.1 revive additional details of contracts executed in excess of \$1 r
including, the nature and scope of the work, the nature of any
affiliation with selected vendor, the method of vendor selection,
brief description of vendor selection process, and current status COMPANY: Witness: S. Hardison Progress Energy - FL DOCKET NO.: of the contract. For the Year Ended: 12/31/2012 110009-FI

Contract No.: N/A

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

Vandor identity: Rayonier Forest Resources, L.P. (seller)

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

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

Number of Bids Received: N/A

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

Dollar Value:

Contract Status: Executed

<u> Ierm Begin:</u> <u>Term End:</u>

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

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

FLORIDA PUBLIC SERVICE COMMISSION

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

REDACTED

[25-6,0423 (8)(c),F.A..C.] Witness: S. Hardison

COMPANY: DOCKET NO .:

Progress Energy • FL

110009-EI

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

For the Year Ended:

12/31/2012

Contract No.: 293651-01

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

Vendor Identity: The Duncan Companies, Inc.

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

Number of Vendors Splicited: Approved Nomines Agreement

Number of Bids Received; N/A

Brief Description of Selection Process: Nominee Agreement to act as Progress' agent in locating, investigating, negotiating and contracting for the purchase (collectively, the "Purchase Contraction" of real property (the "Property") throughout

Dollar Value:

Contract Status: Completed

Tetm Begin:

Term End:

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

Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Projection Filing: Contracts Executed Schedule P-7A- (Revised 8/2/2011) FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: Provide additional details of contracts executed in excess of \$1 million REDACTED [25-6.0423 (8)(c),F.A.,C.) knowlding, the nature and scope of the work, the nature of any COMPANY: afficiation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status Witness: S. Hardison Progress Energy - FL DOCKET NO . For the Year Ended: 12/31/2012 110009-EI

Contract No.: 00255934-00005

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

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

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

Number of Vendors Solicited: 1

Number of Bids Received: 1

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

Dollar Value: Contract Status: Executed

Term Begin: Term End:

Nature and Scope of Work:

Induct airc Scots of TVIS.

Provide support for the Lev Nuclear Plant (LNP) COL Application approved by the NRC, including support for Requests for Additional Information (RAI). Major tasks include: Task 1 - Washinghouse/NuStart document / RAI Response Reviews
Task 2 - Levy Nuclear Plant Simple RAIs

Task 3 - LNP Complex RAIs and Evaluations

Task 4 - LNP COLA Revisions/DCD Departure Report

Task 5 - Project Management Task 8 - NRC 2010 Audit

Schedule P-7A- (Revised 5/2/2011) FLORIDA PUBLIC SERVICE COMMISSION

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

REDACTED

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

COMPANY: DOCKET NO .:

Progress Energy - FL

110009-EI

Provide additional details or comments executed in excess of a relative to the work, the nature of any affiliation with selected vendor, the method of vendor selection brief description of vendor selection process, and current status of the contract.

For the Year Ended:

Witness: S. Herdison 12/31/2012

Contract No.: 90255934-00006

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

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

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

Number of Vendors Solicited: 1

Number of Bids Received: 1

Brief Describion of Selection Process: This sudhorization is for support of the save Site Cartification. An Impact Evaluation was submitted to document protect score, schedule, cost and dak...The impact evaluation is challenged with technical, QA, and financial reviews prior to approved. The approved impact evaluation is incorporated into a new work authorization.

Dollar Value:

Contract Status: Executed

Term Bealn:

Term End:

Nature and Scope of Work:
Provide support for the Levy Nuclear Plant (LNP) Site Certification, including support for Requests for Additional Information (RAI). Major tasks include:
Task 15 - SCA Rev 3

Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance Projection Filing: Contracts Executed Schedule P-7A- (Revised 6/2/2011) FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: Provide additional details of contracts executed in excess of \$1 million REDACTED [25-6.0423 (8)(c),F.A..C.] including, the nature and scope of the work, the nature of any COMPANY: stillation with selected vendor, the method of vendor selection. Witness: S. Hardison Progress Energy - FL brief description of vendor selection process, and current status DOCKET NO .: of the contract. For the Year Ended: 12/31/2012 110009-EI

Contract No.: 00255934-00009

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

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

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

Number of Vendore Solicited; 1

Number of Bids Received: 1

Rife! Description of Selection Process: This authorization is for support of the Levy Site Certification. Levy COLA Revision 2 for submittal to the NRC.

Dollar Value;

Contract Status:

Term Begin: Term End:

Nature and Scope of Work.

Provide support of the Levy Nuclear Plant (LNP) Site Certification, including support of Levy COLA Revision 2 for submittal to the NRC.
Task 9 - COLA Rev 2

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

11NC-FPSCPOD3-7-157

Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance

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

Projection Filing: Contracts Executed

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

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

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

COMPANY:

Progress Energy - FL

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

Witness

Witness: S. Hardison

DOCKET NO.:

110009-EI

of the contract.

For the Year Ended:

REDACTED

12/31/2012

Contract No.: 414310

Major Task or Tasks Associated With:

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

Vendor Identity: Westinghouse Electric Company LLC.

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

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

Number of Bids Received: N/A

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

Dollar Value:

Contract Status:

Executed (Partial Suspension)

Term Begin:

Term End

Nature and Scope of Work:

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

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

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

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

REDACTED

[25-6,0423 (8)(c),F.A.,C.] Witness: S. Hardison

COMPANY: DOCKET NO .:

Progress Energy - FL 110009-EI

of the contract.

For the Year Ended:

12/31/2012

Contract No.:

Major Task or Tasks Associated With:

Reference COL Preparation

Vendor Identity: NuStart Energy Development LLC

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

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

Number of Bids Received: N/A

Brief Description of Selection Process: N/A

Dollar Value:

Contract Status:

Executed

Term Begin: Term End:

Nature and Scope of Work;

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

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

Schedule P-78- (Revised 6/2/2011) EXPLANATION: For all executed contracts exceeding \$250,000 up to and including \$1,000,000, (including change orders), provide the contract number or identifier, status, original and current contract terms, original amount, amount expended as of the end of the prior year, amount expended in the year, estimated final contract REDACTED COMPANY: amount, name of contractor and affiliations if any, method of selection including identification of justification documents, and a description of work, Progress Energy - FL Witness; S. Hardison DOCKET NO .: 110009-EI For the Year Ended 12/31/2012 (A) (B) (D) (E) (H) (l) (J) (K) Estimated Amount Expended as of Expended in Status of Original Term of Current Term of Original Prior Year End Current Year Estimate of Final Name of Contractor (and Contract No. Contract Contract Contract Amount (2011) (2012)Contract Amount Affiliation if any) Method of Selection and Document ID 3382-208 Executed Work Description Westinghouse Energy Sole Source to vendor to address Nuclear Provide a Levy Nuclear Site Soil Structure Interaction Development LLC (WEC) Regulatory Commission (NRC) Request Analysis for your information and use in response to for Additional Information (RAI) related to 442498-02 Executed NRC letter #085. Southeastern RFP Process Provide Cultural Resources Services for the Certified Archaeological Research Corridor, the R6 Corridor, and three associated properties Inc. (SEARCH) for the Levy Project: Development of Work Plan and Survey Proposal. 420400 Executed KLD Associates Sole Source to COLA Emergency Plan & Amendment 1 COLA RAI resposes related to evacuation time estimate Evacuation Time Estimate vendor for study/emergency plan. efficient responses to NRC requests for additional information.

Note 1

Holland & Knight

Note 1

Legal Work - Levy Site Certification

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

N/A

Note 1 Note 1 Note 1 Note 1

Appendix A Witness: Thomas G. Foster (TGF - 2) - (Revised 6/2/2011)

Line No

P 2.2 Support

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

(2,469,725) Line 12. Under/(Over) Recovery (Line 10 - Line 11) This is the remaining amount of the 2011 Activity

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

4. Support for Schedule P 2.2

Prior Period Unrecovered Balance

(62,241,725)

REDACTED

(59,772,001)

AE-Apendix 2.2(1) - Preconstruction (Line 3. Column (M)

This is the remaining emount (Over)/Under due to the difference between A/E and True-up 2010 Costs taken from TGF-1 Docket 110009 Appendix E - AE 2.2(PC) Column (N) Line 3.

(Refer to 2011 Levy Estimated Actual Filing Appendix F - Variance Over/Under) 2010 Column (I) for detail.

Note: There is a \$5 difference due to rounding differences as noted in TGF-1 Docket No. 110009)

AE-2.2 - Preconstruction
Line 12. Under/(Over) Recovery (Line 10 - Line 11)
This is the remaining amount of the 2011 Activity

(2.469.725)

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

54,958,361 \$ 114,968,361

60,000,000

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

Schedule P 2.3

Line No.

\$121,189,209

Support for Schedule P 2.3
 Beginning Balances Support {Line 1}
 This amount comes directly off of Schedule P-6.3 Row 33 Column (A)

Row 17 Column (A) results from mulitplying the 2010 updated Jurisdictional Separation Factor on P-6,3 Line 16 [92,792%] to AE 6.3 Line 15 Column (A).

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

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

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

1,001,053

Transmission

1,440,041

69.516% 69.516%

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

SCHEDULE APPENDIX

Revised 6/2/2011

REDACTED

EXHIBIT (TGF-3)

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

True-up To Original DOCKET NO. 110009-EI

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

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

True-up To Original Filling: Preconstruction Category - Monthly Capital Additions/Expenditures

EXPLANATION: Provide the actual to date and projected annual expenditures by major tasks performed within the Preconstruction Category for the duration [25-6.0423 (2)(g),F.A.,C.] [25-6.0423 (5)(a),F.A..C.] of the project. COMPANY: All Preconstruction Category costs also included in Site Selection costs or Construction costs must be identified. Progress Energy - FL Witness: T. G. Foster/S. Hardison/J. Elnitsky REDACTED DOCKET NO .: For Year Ended: 12/31/2011 110009-EI (C) (O) (E) (F) (H) Actual Actual Actual Actual Actual Projected Projected Projected Projected Description 2006 2007 2008 2009 2010 2011 2012 2013 2014 1 Preconstruction Additions: 2 Generation: \$24,951,134 26,406,810 License Application \$0 110,684,010 Engineering, Design & Procurement O Permitting 0 Clearing, Grading, and Excavation 0 0 401,538 On-Site Construction Facilities (274,156) Total System Generation Preconstruction Cost Additions [Note 1] \$0 \$0 \$136,036,682 Adjustments: 10 Non-Cash Accruais \$0 \$0 (\$11,508,597) Joint Owner Credit 11 12 Other Adjusted System Generation Preconstruction Cost Additions [Note 2] \$124,528,085 13 SΩ \$0 0.93753 0.93753 0.93753 0.93753 0.91089 0.92792 0.92792 0.92792 14 Jurisdictional Factor 0 92792 15 Jurisdictional Generation Preconstruction Capital Additions \$0 \$0 \$116,748,816 16 Transmission: \$0 \$0 2,935,350 \$3,501,699 Line Engineering 1,157,997 2,638,838 Substation Engineering 18 0 ٥ 0 19 Clearing 2,703,891 4,870,120 20 21 Total System Transmission Preconstruction Cost Additions [Note 1] \$0 \$0 \$6,797,238 \$11,010,657 22 Adjustments; \$0 \$0 (1,236,516) (\$535,363) Non-Cash Accruals 23 0 Ω 24 Joint Owner Credit 25 Adjusted System Transmission Preconstruction Cost Additions [Note 2] \$0 \$5,560,522 \$10,475,294 26 0.70597 0.70597 0.70597 0.68113 0.69516 0.69516 0.70597 0.69516 0.69516 28 Jurisdictional Transmission Preconstruction Capital Additions \$0 \$0 \$3,925,633 \$7,395,243

\$120,674,448 \$253,613,544 \$59,782,726 \$31,247,688 \$25,453,715

\$0

\$0

29 Total Jurisdictional Preconstruction Cost Additions

(Lines 15 + 28)

\$155,946,382 \$666,155,542

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

Note 2: Lines 13 and 26 represent capital expenditures on a cash basis, net of joint owner billings.

Note 3: No amount has been included for initial core fuel.

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

Schedula TOR-6,2- (Revised 6/2/2011)

True-up To Original Filing: Preconstruction Category - Monthly Capital Additions/Expenditures

EXPLANATION: Provide the actual to date and projected annual expenditures by major tasks performed within the Preconstruction Category for the duration [25-6.0423 (Z)(g), F.A., C.] of the project. [25-6.0423 (5)(a), F.A..C.] All Preconstruction Category costs also included in Site Selection costs or Construction costs must be identified. Progress Energy - FL DOCKET NO.: Wilness: T. G. Foster/S, Hardison/J, Elnitsky REDACTED 110009-EI For Year Ended: 12/31/2011 (L) (M) (P) (R) Projected Line Projected Projected Projected Projected Projected Projected Projected Projected Projected Description 2015 2016 2017 2018 2019 2020 2021 2022 2023 Total 1 Preconstruction Additions: 2 Generation: License Application Engineering, Design & Procurement Permitting Clearing, Grading, and Excavation On-Site Construction Facilities Total System Generation Preconstruction Cost Additions [Note 1] Adjustments: 10 Non-Cash Accruais 11 Joint Owner Credit 12 Other 13 Adjusted System Generation Preconstruction Cost Additions [Note 2] 14 Jurisdictional Factor 0.92792 0.92792 0.92792 0.92792 0.92792 0.92792 0.92792 0.92792 0.92792 15 Jurisdictional Generation Preconstruction Capital Additions 16 <u>Transmission:</u> 17 Line Engineering 18 Substation Engineering 19 Clearing 20 21 Total System Transmission Preconstruction Cost Additions [Note 1] 22 Adjustments: 23 Non-Cash Accruals Joint Owner Credit 24 25 26 Adjusted System Transmission Preconstruction Cost Additions (Note 2) 0.69518 0.69516 0.69516 0,69516 0.69516 0.69516 0.69516 0.69516 0.69516 28 Jurisdictional Transmission Preconstruction Capital Additions \$18,320,593 \$11,387,054 29 Total Jurisdictional Preconstruction Cost Additions \$7,927,043 \$6,146,683 \$2,406,541 \$462,267 \$200,637 \$142,170 \$0 \$1,359,867,234 (Lines 15 + 28)

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

Note 2: Lines 13 and 26 represent capital expenditures on a cash basis, net of joint owner billings.

Note 3: No amount has been included for initial core fuel.

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

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

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

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

COMPAIN	7.		
	Drocese	Coorne.	

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

Progress	Fueldh -	· FL

OCKET NO.: 110009-EI					REDACTED			Vitness: T. G. Foste or Year Ended: 12/3	
	(A) Actual	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)
ne o. Description	2006	Actual 2007	Actual 2008	Actual 2009	Actual 2010	Act/Est 2011	Projected 2012	Projected 2013	Projected 2014
1 Construction Additions:									
Generation:									
Real Estate Acquisitions	\$0	\$52,530,259	(\$115,764)	\$101,792					
Project Management	Q		, o	0					
License Application	0	Ō	0	o i					
Engineering, Design & Procurement	0	0	0	0					
Permitting	0	0	0	0					
Permanent Staff/Training	O	0	0	0					
Site Preparation	0	0	0	0					
On-Site Construction Facilities	O.	0	16,981	0					
Power Block Engineering, Procurement, etc.	0	0	0	0					
Non-Power Block Engineering, Procurement, etc.	0	0	0	0					
Total System Generation Construction Cost Additions [Note 1]	\$0	\$52,530,259	(\$98,783)	\$101,792					
Adjustments:									
Non-Cash Accruals	\$0	\$0	(\$76,447)	\$76,447					
Joint Owner Credit	0	0	0	0					
Other	0	0	0	0					
Adjusted System Generation Construction Cost Additions [Note 2]	\$0	\$52,530,259	(\$175,230)	\$178,239					
Jurisdictional Factor	0.93753	0.93753	0.93753	0.93753	0.91089	0.92792	0.92792	0.92792	0.9279
Jurisdictional Generation Construction Capital Additions	\$0	\$49,248,694	(\$164,283)	\$167,104					
Transmission:									
Line Engineering	\$0	\$0	\$0	\$0					
Substation Engineering	0	0	0	59,000					
Real Estate Acquisition	0	8,941,425	2,994,450	1,783,996					
Line Construction	0	0	0	0					
Substation Construction	0	0	0	938,615					
Other	0	0	(10,780)	570,758					
Total System Transmission Construction Cost Additions [Note 1]	\$0	\$6,941,425	\$2,983,670	\$3,352,369					
Adjustments:				_					
Non-Cash Accruals	\$0	\$0	(\$15,555)	(\$260,337)					
Joint Owner Credit	0	0	0	0					
Other	0	0	0	0					
Adjusted System Transmission Construction Cost Additions [Note 2]	\$0	\$8,941,425	\$2,968,115	\$3,092,032					
Jurisdictional Factor	0.70597	0.70597	0.70597	0.70597	0.68113	0.69516	0.59515	0.69516	0.695
Jurisdictional Transmission Construction Capital Additions	\$0	\$6,312,378	\$2,095,400	\$2,182,882					
Total Jurisdictional Construction Cost Additions	\$0	\$55,561,072	\$1,931,117	\$2,349,986	\$20,134,377	\$41,499,320	\$14,130,148	\$102,811,968	\$322,360,95
(Lines 20 + 35)	40		A 1122 /1 / //	7=10.01000	74-0110-110-11	***************************************	\$ 17, 100, 170	+105'011'900	4022,000,85

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

(Lines 20 + 35)

LEVY COUNTY NUCLEAR UNITS 1 & 2

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

Site Selection, Preconstruction Costs, and Carrying Costs on Construction Cost Balance True-up To Original Filling: Construction Category - Annual Capital Additions/Expenditures EXPLANATION: Provide the actual to date and projected annual expenditures by major tasks performed within the Construction Category for the duration

[25-6,0423 (2)(i),F.A.,C.]

Progress Energy - FL CKET NO.: 110009-EI					REDACTED							
Provide	(J) Projected 2015	(K) Projected 2016	(L) Projected 2017	(J) Projected 2018	(M) Projected 2019	(N) Projected 2020	(O) Projected 2021	Projected	Projected	(R) Projecte		
Description	2015	2010	2017	2016	2019	2020	2021	2022	2023	Total		
Construction Additions:												
Generation; Real Estate Acquisitions												
Project Management												
License Application												
Engineering, Design & Procurement												
Permitting												
Permanent Staff/Training												
Site Preparation												
On-Site Construction Facilities												
Power Block Engineering, Procurement, etc.												
Non-Power Block Engineering, Procurement, etc.												
Total System Generation Construction Cost Additions (Note 1)												
Adjustments:												
Non-Cash Accruals												
Jaint Owner Credit												
Other												
Adjusted System Generation Construction Cost Additions (Note 2)												
Jurisdictional Factor	0.92792	0.92792	0.92792	0.92792	0.92792	0,92792	0.92792	0.92792	0.92792			
Jurisdictional Generation Construction Capital Additions												
Transmission:												
Line Engineering												
Substation Engineering												
Real Estate Acquisition												
Line Construction												
Substation Construction												
Other												
Total System Transmission Construction Cost Additions [Note 1]												
Adjustments:												
Non-Cash Accruals												
Joint Owner Credit												
Other												
Adjusted System Transmission Construction Cost Additions [Note 2]												
urisdictional Factor	0.69516	0.69516	0.69516	0.69516	0.69516	0.69516	0.69516	0.69516	0.69516	(
lurisdictional Transmission Construction Capital Additions												
·												
Total Jurisdictional Construction Cost Additions	\$1,687,609,072	\$2,316,940,022	\$2,238,083,495	\$2,270,561,435	\$2,122,233,113	\$1,486,997,742	\$853,356,890	\$441,515,692	\$54,147,001	\$14,032,2		
(1 20 + 25)												

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

(Lines 20 + 35)

Levy County Nuclear 1 and 2 Power Plant Milestones

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

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide initial project milestones in terms of costs and reasons

for variances to initial estimates.

COMPANY: PROGRESS ENERGY - FL

DOCKET NO .: 110009-EI

REDACTED

Witness: J. Elnitsky

For Year Ended: 12/31/2011

Initial Milestones (See Note 1 & 2) (millions)

Revised Milestones (See Note 1)

Reasons for Variance(s)

Generation Plant Transmission Facilities

(millions)

Note 3 Note 3

Total Project Costs

Note 1) These costs represent projected capital expenditures exclusive of carrying costs and do not include any costs associated with fuel.

Note 2) Initial milestone costs are based on estimates provided in Levy Need proceeding, Docket # 080148-EI.

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

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

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

SCHEDULE APPENDIX

Revised 6/27/2011

EXHIBIT (TGF-4)

REDACTED

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

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

Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance Schedule AE-7 Actual Estimated Filling: Contracts Executed REDACTED FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: Provide a list of contracts executed in excess of \$1 million including, a description of the work, the dollar value [25-6.0423 (8)(c),F.A.,C.) COMPANY: and term of the contract, the method of vendor selection Progress Energy - FL the identity and affiliation of the vendor, and current status DOCKET NO.: Witness: Jon Franke of the contract. 110009-EI For Year Ended 12/31/2011 (A) (B) (C) (D) (E) (F) (G) (H) (J) Amount Projected Expended in Original Term Current Term Status of Amount Expended as of Prior Current Year Estimate of Final Name of Contractor Method of Selection & Document Line No. Contract No. of Contract Original Amount Contract of Contract (and Affiliation if any) Year End (2010) (2011) Contract Amount Work Description 101659 WA 84 Executed AREVA - NP Sole Source - Original Equipment EPU NSSS Engineering, Fuel Eng. Manufacture 2 101659 WA 84, and LAR Support for CR3 Executed AREVA - NP Sole Source - Original Equipmen R17 EC packages Amd 7 Manufacture; continuation of work. 101659 WA 84 Executed 3 Sole Source - Original Equipmen AREVA - NP R17 EC packages and LAR Amd 8 Manufacture; continuation of work. 101659 WA 84, Executed AREVA - NP Sole Source - Original Equipmen R17 EC packages and LAR Amd 9 Manufacture: continuation of 5 101659 WA 84, Executed AREVA - NP Sole Source - Original Equipment R17 EC packages Amd 11 Manufacture; continuation of

101659 WA 93

101659 WA 93,

Amd 9

101659 WA 93.

Amd 11

101659 WA 93,

Amd 13

342253

145569 WA 50

145569 WA 50

Amd 7

359323 WA14

359323 WA16

384426

221186-24

418171

3707, Amd 43

Executed

Executed

Executed

Executed

Executed

Executed

Executed

Executed

Executed

Closed

Executed

Executed

Executed

6

7

10

11

12

13

14

15

16

17

18

EPU BOP

R17 EC packages

R17 EC packages

R17 EC packages

Purchase of 4 moisture separator

reheaters (MSRs)

CR3 turbine retrofit for EPU including supply of all equipment and installation.

Amended and restated WA-50 for LP

turbines, HP turbines, R16 outage EWA's, LD's, additional support, and updated testing and monitoring plans

Condensale pumps and motors

Small and large bore LPI valves

Heavy hauling contract

Civil Engineering POD Cooling Tower

Lease of 2-story trailer #24 for EPU

EPU portion of HP/Decon for R16

work.

RFP KS12007

RFP KS12007; continuation of

RFP KS12007; continuation of

work

RFP KS12007; continuation of

8FP

REP

RFP

SF12-2009

RFP (RFP# KK01-2008)

RFP (RFP# SF6-2008)

RFP DH08-009

Award under a negotiated fleet

contract.

AREVA - NP

AREVA - NP

AREVA - NP

AREVA - NP

Thermal Engineering

International (TEI)

Siemens

Siemens

Flowserve

Flowserve

Barnhart Crane and

Rigging Co.

Mesa Associates, Inc.

Modspace

Barlett Nuclear

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

Schedule	AE-7	Actual Estimated Filing: Contracts Executed REDCTED								OCTED	
FLORIDA I	Progress Energy - FL the identity and affiliation of the vendor, and current status							[25-8.0423 (8)(c),F.AC.] Witness: Jon Franke For Year Ended 12/31/2011			
	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	(J)	(K)
Line No,	Contract No.	Status of Contract	Original Term of Contract	Current Term of Contract	Original Amount	Amount Expended as of Prior Year End (2010)	Amount Projected Expended in Current Year (2011)	Estimate of Final Contract Amount	Name of Contractor (and Affiliation if any)	Method of Selection & Document	Work Description
19	450789	Executed							Bettle Plastics	Bid by Mesa Associates	Fiberglass reinforced piping for Helper Cooling Tower South
20	450795	Closed				\$0	\$0	\$0 - Note 2	łTT	Bid by Mesa Associates	4 intake pumps for HCTS
21	433059	Executed							EvapTech	RFP SF6-2008	CR3 Cooling Tower Construction
22	3714, Amd 69-74 (72 &74 apply to	Executed							Atlantic Group	Negotialed Fleet Contract	CR3 R16 EPU implementation Labor and support.
23	PEF) 506636	Executed							Şulzer	RFP	FWP 2A/2B
24	488945	Executed							Sulzer	RFP SF10-2009	FWP 1A/1B
25	505119	Executed							SPX	RFP SF01-2010	two (2) feedwater heat exchangers FWHE 2A/2B

Note 1: Areva Contracts WA 84 and WA 83 include projected spend in 2011 that as of the filing date not have approved WA Ammendments. The 2011 activity shown is to indicate expected spend for disclosure purposes - this results in aggregated spend per Contract above aggregated final estimated Contract amount as shown above. Similarly, AREVA work authorizations below \$250K are not disclosed in this filing and may be part of this variance explanation.

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

This assignment nets the contract amount to \$0.

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

REDACTEDREDACTED

Schedule AE-7A

FLORIDA PUBLIC SERVICE COMMISSION

110009-EI

Progress Energy - FL

EXPLANATION:

of the contract.

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

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

COMPANY: DOCKET NO.:

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

Contract No.: 101659 WA 84

Notes was 84

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

Yendor Identity:
Areva NP, inc.

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

Number of Vendors Solicited: Sole Source

Number of Bids Received:

Brief Description of Selection Process:

N/A - OEM Dollar Value:

Contract Status: Executed

Term Begin;

Term End:

Nature and Scope of Work;

NATIVE BILD SCOPE 01 WORK:

Contractor agrees to perform the following work more fully described in AREVA Proposal No. NSSSE06-1023.0 Revision 000 dated July 18, 2007 to furnish all engineering personnel and tools, engineering supervision and management, deliverable documents and required transportation necessary to perform the following functions in support of the Extended Power Uprate (EPU) Project Nuclear Steam Supply (NSSS) Portion for Crystal River Three (CR-3) Nuclear Power Station: Nuclear Steam Supply System (NSSS) Engineering, Fuel Engineering, a Support of the Licensing Amendment Request (LAR). This work is Nuclear Safety Related.

Schedule AE-7A FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: Provide additional details of contracts executed in excess of \$1 million Provide additional details of contracts executed in excess of a in including, the nature and scope of the work, the nature of any affiliation with selected vandor, the method of vendor selection, brief description of vendor selection process, and current status of the contract. (25-8.0423 (8)(c).F.A.,C.1 COMPANY: Progress Energy - FL Witness: Jon Franke DOCKET NO.: 110009-EI For Year Ended 12/31/2011

Contract No.: 101859-84, Amendment 7 Malor Task or Tasks Associated With: R17 EC packages Vendor Identity: Areva NP Areva NP
<u>Yendor Affiliation (specify 'direct' or 'indirect');</u>
Direct
<u>Num ber of Yendors Solicited;</u>
N/A

Number of Bids Received: N/A

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

Dolfer Value:

Contract Status: Executed Term Begin:

Term End:

Nature and Scope of Work:

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

REDACTEDREDACTED

Schedule AE-7A

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

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

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

COMPANY: DOCKET NO.:

110009-EI

Progress Energy - FL

Witness: Jon Franke

For Year Ended 12/31/2011

Contract No.:
101859-84, Amendment 8
Major Task or Tasks Associated With:
R17 EC packages including LAR
Vendor Identity:
Areva NP
Vendor Affiliation (specify 'direct' or 'indirect'):
Direct
Number of Vendors Spiletted:

Number of Vendors Splicited:

Number of Blds Received: N/A

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

Dollar Value;

Contract Status;

Executed Term Begin:

Term End:

Nature and Scope of Work;

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

Contract No.:
101659-84, Amendment 9
Major Task or Tasks Associated With;
R17 EC packages including LAR
Yendor Identity:
Areva NP
Yendor Affiliation (specify 'direct' or 'indirect');
Direct
NVA
Number of Undors Solicited;
NVA
Number of Bids Received;
NVA

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

Contract Status: Executed Term Begin: Term End:

Nature and Scope of Work:

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

REDACTED

Schedule AE-7A

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

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

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

COMPANY: DOCKET NO.:

Witness: Jon Franke

110009-E1

For Year Ended 12/31/2011

Contract No.:
101659-84, Amendment 11
Major_Task or Tasks Associated With;
RT EC packages including LAR
Vendor identity:
Areva NP

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

Progress Energy - FL

Number of Vendors Solicited; N/A

Number of Bids Received: N/A

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

Dollar Value:

Contract Status; Executed Term Begin:

Term End;

Nature and Scope of Work:

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

REDACTED Schedule AE-7A FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, [25-6.0423 (8)(c),F.A.,C.] COMPANY: brief description of vendor selection process, and current status of the contract. Progress Energy - FL Witness: Jon Franke DOCKET NO.:

Contract No.: 101659-93

Major Task or Tasks Associated With:

110009-EI

EPU, BOP

Vendor Identity:

Areva NP

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

Number of Vendors Solicited:

Number of Bids Received:

Prief Description of Selection Process;

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

Contract Status: Executed

Term Begin:

Term End;

Nature and Scope of Work:

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

For Year Ended 12/31/2011

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

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

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

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

DOCKET NO.: 110009-EI Witness: Jon Franke For Year Ended 12/31/2011

COMPANY:

Contract No.:
101659-93, Amendment 9
Maior Task or Tasks Associated With:
R17 EC packages for BOP.
Vendor Identity:
Areva NP

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

Progress Energy - FL

Number of Vendors Solicited: N/A

Number of Bids Received: N/A

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

<u> Pollar Value:</u>

Contract Status: Executed

Term Begin:

Term End:

Nature and Scope of Work;

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

REDACTEDREDACTED

Schedule AE-7A

COMPANY:

DOCKET NO.:

FLORIDA PUBLIC SERVICE COMMISSION

110009-FI

Progress Energy - FL

EXPLANATION:

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

Provise additional details of contracts executed in axcess of \$1 finicipling, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the confract.

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

Witness: Joo Franks

For Year Ended 12/31/2011

Contract No.: 101659-83, Amendment 11 Major Task or Tasks Associated With: R17 EC packages for BOP. Vender Identity: Areva NP Vendor Affiliation (specify 'direct' or 'indirect'); Direct Number of Vendors Solicited: N/A Number of Bids Received;

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

Dollar Va<u>jue:</u>

Contract Status: Executed

Term Begin:

Term End:

Nature and Scope of Work:

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

Schedule AE-74

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

COMPANY:

Progress Energy -FL

DOCKET NO.:

110009-E1

Actual Estimated Filling: Contracts Executed

Explanation

Explanat

Contract No.:

101659-83, Amendment 13
Maior Task of Tasks Associated With:
R17 EC packages for BOP.
Vendor Identify:
Areva NP
Vendor Affillation (specify 'direct' or 'indirect'):
Direct
Number of Vendors Solicited:
N/A
Number of Bids Received:
N/A
Brief Description of Selection Process:
Continuation of work under WA-93

<u>Dollar Value:</u>

Contract Status: Executed

Term Begin:

Terra End:

Nature and Scope of Work:

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

REDACTED

Schedule AE-7A

FLORIDA PUBLIC SERVICE COMMISSION

110009-EI

Progress Energy - FL

EXPLANATION:

of the contract,

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

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

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

Contract No.: 342253

DOCKET NO.:

COMPANY:

Major Task or Tasks Associated With: Purchase of 4 MSRs

Vendor Identity:

Thermal Engineering International (TEI)

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

Number of Vendors Solicited;

Number of Bids Received:

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

Dollar Value:

Contract Status: Executed

Term Begin:

Term End:

Nature and Scope of Work:

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

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

REDACTED

Schedule AE-7A FLORIDA PUBLIC SERVICE COMMISSION

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

including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vandor selection, brief description of vendor selection process, and current statua

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

COMPANY: DOCKET NO.:

Progress Energy - Fl. of the contract. 110009-EI

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

Contract No.: 145589 WA 50

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

Vendor Identity: Slemens

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

Number of Vendors Solicited;

Number of Bids Received:

Brief Description of Selection Process:
Total cost lower than competing bidder. Siemens adds value by bundling all components and services.

Dollar Value:

Contract Status: Executed

Term Begin:

Term End:

Nature and Scope of Work;
Contractor to provide all materials, equipment, and tools to supply and install High pressure Turbine Rolors, Low Pressure Turbine Rolors. Generator, and Exciter at Crystal River Unit #3 as set forth in the Contractor's offer (Proposal Number TA02-280) dated April 16, 2007, the Proposal Revision e-mail TA02-280-1 dated May 18, 2007, Mr Puneet Bahl's Installation Clarification e-mail and its Attachment dated June 4, 2007 and the terms and conditions of the Master Contract # 145559.

This work is non-safety related.

Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance Actual Estimated Filing: Contracts Executed REDACTED Schedule AE-7A Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vander, the method of vendor selection, FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: [25-8.0423 (8)(c),F.A..C.) COMPANY: brief description of vendor sejection process, and current status Progress Energy - FL Witness: Jon Franke of the contract. DOCKET NO.: 110009-EI For Year Ended 12/31/2011

Contract No.:
145589 WA SD, Amendment 7
Major Task or Tasks Associated With:
CR3 urbine retroff for EPU including supply of all equipment and installation
Vendor Identity:

Siemens
Yendor Affiliation (specify 'direct' or 'indirect'):

Number of Vendors Solicited:

Number of Bids Received:

Brief Description of Selection Process:
Total cost lower than competting bidder. Stemens adds value by bundling all components and services.
Dollar Value:

Contract Status: Executed

Term Begin:

Term End:

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

REDACTED Schedule AE-7A

COMPANY: DOCKET NO.:

Progress Energy - Ft.

110009-EI

FLORIDA PUBLIC SERVICE COMMISSION

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

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

of the contract.

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

Witness: Jon Franke

For Year Ended 12/31/2011

Contract No.: 359323-14

Major Task or Tasks Associated With: condensate pumps and motors Vendor Identity: Flowserve

<u>Vendor Affiliation (specify 'direct' or 'indirect'):</u>
Direct

Number of Vendors Solicited:

Number of Bids Received:

Brief Description of Sefection Process; two of the 4 bids were considered lachnically acceptable and the lowest cost vendor was chosen for this project.

Ocilar Value:

Contract Status; Executed

Term Begin:

Term End;

Nature and Scope of Work;

Condensate pumps and motor replacement

REDACTED

Schedule AE-7A

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

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

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

COMPANY: DOCKET NO.:

Progress Energy - FL

brief description of vendor selection process, and current status

Witness: Jon Franke

110009-EI

For Year Ended 12/31/2011

Contract No.:
359323-18
Major Task or Tasks Associated With:
small and large bors LPI valves
Yender Identity:
Flowserve

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

Number of Vendors Solicited:

Number of Blds Received:

<u>Brief Description of Selection Process:</u>
Selected a primary vendor that could provide the majority of the valves at a reasonable cost and was technically acceptable.

<u>Dollar Value:</u>

Contract Status: Executed

Term Begin:

Term End:

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

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

Schedule AE-7A FLORIDA PUBLIC SERVICE COMMISSION COMPANY:

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

[25-6.D423 (8)(c),F.A..C.]

DOCKET NO.:

110009-EI

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

Contract No.: 364426

Major Task or Tasks Associated With: EPU Heavy Hauling Contract

Yendor Identity:
Barnhart Crane and Rigging Company, Inc.
Yendor Affiliation (specify 'direct' or 'indirect'):

Progress Energy - FL

Number of Vendors Solicited:

Number of Bids Received;

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

of the contract

Dollar Value:

Contract Status;

Term Bealn:

Term End:

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

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

REDACTED

Schedula AE-7A

COMPANY:

FLORIDA PUBLIC SERVICE COMMISSION

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

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

Progress Energy - FL DOCKET NO.: 110009-EI

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

Contract No.: 221188-24 Major Task or Tasks Associated With: CR3 Discharge Canal Cooling Tower Civil Engineering

Vendor identity:
Mesa Associates, Inc.
Vendor Affiliation (specify 'direct' or 'indirect'):

Number of Vendors Solicited:

Number of Bids Received:

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

Contract Status: Executed

Term Begin:

Term End;

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

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

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

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

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

COMPANY: DOCKET NO.:

Witness: Jon Franke

For Year Ended 12/31/2011

Contract No.:
418171
Meior Task or Tasks Associated With:
EPU 2-story Trailer #24
Vendor Identify:
Modspace
Vendor Affiliation (specify 'direct' or 'indirect'):
Direct

110009-51

Progress Energy - FL

Number of Vendors Solicited:

Number of Bids Received:

Brief Description of Selection Process:
Modspace provided a quality product at a competitive overall price.

Dollar Value:

Contract Status; Executed

Term Begin:

Term End:

Nature and Scope of Work:

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

REDACTED Schedule AE-7A FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any COMPANY: affiliation with selected vendor, the method of vendor selection, [25-8.0423 (8)(c),F.A..C.] brief description of vendor selection process, and current status of the contract. Progress Energy - FL DOCKET NO.: Wilness: Jon Franke 110009-E1 For Year Ended 12/31/2011

Contract No.:
3707, Amendment 43
Major Task or Tasks Associated With:
EPU portion of HP/Decon for R16.
Vendor Identity:
Bartlett Nuclear
Vendor Affiliation (specify 'direct' or findirect'):
Direct
Number of Vendors Solicited;
NAA Number of Bids Received: N/A

Brief Description of Selection Process: Fleet award

<u> Dollar Value:</u>

Contract Status: Executed Term Begin:

Nature and Scope of Work:

EPU portion of HP/Decon for R16,

CRYSTAL RIVER UNIT 3 UPRATE
Site Selection/Pre-Construction Cost Balanca
Actual Estimated Filling: Contracts Executed

Schadula AE-7A REDACTED

FLORIDA PUBLIC SERVICE COMMISSION

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

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

COMPANY: Progress Energy - FL DOCKET NO.:

of the contract.

Witness: Jon Franke

110009-81

For Year Ended 12/31/2011

Contract No.:
450789
Major Task or Tasks Associated With:
Helper Cooling Tower South/POD
Vendor Identity;
Beitle Plastics
Vendor Affiliation (specify 'direct' or 'indirect');
Direct (8id process- Indirect)
Number of Vendors Solicited;

Number of Bids Received:

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

<u>Doflar Value:</u>

Contract Status: Executed

Term Bealn:

Term End:

Nature and Scope of Work;

Fiberglass reinforced piping for Helper Cooling Tower South/POD.

FLORIDA PUBLIC SERVICE COMMISSION

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

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

Progress Energy - FL DOCKET NO.: 110009-EI

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

Wilness: Jon Franke

For Year Ended 12/31/2011

Contract No.: 506638

COMPANY:

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

Vendor Identity: Suizer

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

Number of Vendors Solicited:

Number of Bids Received:

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

Contract Status: Executed

Term Begin:

Team End:

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

REDACTED

Schedule AE-7A

COMPANY:

DOCKET NO .:

FLORIDA PUBLIC SERVICE COMMISSION

110009-EI

Progress Energy - FL

EXPLANATION:

Provide additional details of contracts executed in excess of \$1 million recover economic actes of contracts executed in excess of 3.7 including, the nature and scope of the work, the nature of any affiliation with selected wendor, the method of ventor selection, brief description of vendor selection process, and current status of the contract.

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

Wilness: Jon Frenke

For Year Ended 12/31/2011

Contract No.: 488945

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

Vendor Identity: Sutzer

<u>Vendor Affiliation (specify 'direct' or 'indirect'):</u>
Direct

Number of Vendors Solicited:

Number of Bids Received:

Brief Description of Selection Process:
Suizer was chosen as the most technically feasible solution.
Dollar Value:

Contract Status: Executed

Term Begin:

Term End:

Nature and Scope of Work:
Design, maufacture, assemble, and ship two (2) feedwater booster pumps (FWP 1A/18)

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

Contract No.: 505119 Major Task or Tasks Associated With: 2 feedwater heat exchangers

Vendor Identity:

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

Number of Vendors Solicited:

Number of Bids Received:

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

Contract Status; Executed

Term Begin:

Term End:

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

For Year Ended 12/31/2011

REDACTED

Schedule AE-7A COMPANY:

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

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

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

For Year Ended 12/31/2011

DOCKET NO.: 110009-E1 Witness: Jon Franke

Contract No.: 450795 Major Task or Tasks Associated With: Helper Cooling Tower South/POD

Vendor identity:

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

Progress Energy -FL

Number of Bids Received:

<u>Brief Description of Selection Process:</u>
Both bidders were lechnically capable so ITT was selected with the lower priced proposal.

Dollar Value: \$0 . Contract Status: Closed

Term Begin:

Term End;

Nature and Scope of Work: 4 Intake pumps for the HCTS/POD project.

Note 2: The final contract amount shown as \$0, due to the assignment and assumption agreeement signed by Progress Energy and TVA. Contract No. 450795 was purchased by TVA effective f1/24/10.

REDACTED Schedule AE-7A FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: Provide additional details of contracts executed in excess of \$1 million Including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract. COMPANY: [25-6,0423 (6)(c),F.A..C.] Progress Energy - FL DOCKET NO.: Witness; Jon Franke 110009-E1

Contract No.: 433059

433099
Malor Task or Tasks Associated With:
Point of Discharge Cooling Tower Construction
Vendor Identity:
EvapTach

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

Number of Vendors Solicited:

Number of Blds Received:

Brief Description of Selection Process:
RFP Issued to 7 bidders and 4 proposals were received. Two of the four bidders were disqualified for technical and commercial reasons. EvapTech was chosen from the remaining two proposals.

Dollar Value:

Contract Status: Executed

Term Begin:

Term End:

Nature and Scope of Work;

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

For Year Ended 12/31/2011

REDACTED

Schedule AE-7A COMPANY.

FLORIDA PUBLIC SERVICE COMMISSION

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

including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection,

[25-6.0423 (8)(e),F.A.,C.] Witness: Jon Franke

Progress Energy - FL DOCKET NO .: 110009-EI

brief description of vendor selection process, and current slatus

For Year Ended 12/31/2011

Contract No.:
3714, Amendment 72&74

Major Task or Tasks Associated With:
Implementation table for the following main EPU components: MSR 3A/B/C/D, CDHE 3 A/B, CDHE 7 A/B, TBHE 7 A/B, SCHE 1 A/B, SCP 1A/B Bypass line and SCV replacment,

Vendor Identity:

Attantic Group

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

Direct

Number of Vendors Solicited: Fleet Contract - Sole Source Number of Bids Received:

Firef Description of Selection Process:
Awarded under a negotiated Fleet contract. This is a target price contract with shared risk. Cost savings and cost over-runs are shared equally between Atlantic and Progress per terms of Amd 49.

Dollar Value:

Contract Status: Closed

Term Begin

Term End:

Nature and Scope of Work:

CR3 EPU Implementation labor and outage support. Implementation labor for the following main EPU components: MSR 3A/B/C/D, CDHE 3 A/B, CDHE 7 A/B, T8HE 7 A/B, SCHE 1 A/B, SCP 1A/B Bypass line and SCV replacement, Temp Power, MSV 9/10/11/14, and turbine centerline support.

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

REDACTED

Schadule AE-7B

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

COMPANY;

DOCKET NO.:

Wilness: Jon Franks

,	T	110009-EF									For Year Ended 12/31/2015
	(A)	(B)	(c)	(D)	(E)	(F)	(G) Amount	(H)	(1)	(J)	(K)
Line No.	Contract No.	Status of Contract Executed	Original Term of Contract	Current Term of Contract	Original Amount	Amount Expanded as of Prior Year End (2010)	Projected Expended in Current Year (2011)	Estimate of Final Contract Amount	Name of Contractor (and Affiliation if any)	Mathod of Selection and Document ID	Work Description
1	_84, Amd 2)	EXECUSE							Areva	Sole Source- OEM NSSS.	Additional NSSS Scope
2	Areve (101659- 84, Amd 3)	Executed							Ārevs	Sole Source- OEM for NSSS.	Additional NSSS Scope
3	Areva (101659- 93, Amd 4)	Executed							Arave	RFP KS12007	Additional BOP Scope
4	Areva (101659- 93, Amd 5)	Executed							Areva	RFP KS12007	Additional BOP Scope
.5	Numerical Applications (297792-04)	Executed							Numerical Applications	Sole Source	EPU plant parameters document and analytical input review
6	ESI (403904)	Closed							ESI	RFP SF3-2008	Installation of secondary side insulation
7	8WC (407660- 03)	Exacuted							BWC	ROTSG Requal 3030 RFP	Qual of SG @ EPU conditions 3030 Mwth
В	ABB Inc (31624-14, Amd 2)	Executed							ABB Inc	Mesa RFP	HCTS MCC's
9	Virginia Transformer (453569)	Executed							Virginia Transformer	Meas RFP	HCTS Large Transformers
10	ABB Inc. (31524-14, Amd 1)	Éxecuted							ABB Inc.	Masa RFP	HCTS Switch gears
11	MoreTrench (153771-91)	Closed							MoreTrench	New Percolation Pond North Berm RFP	North Parc Pond Berm
12	Siemens Water Tech (225693- 09)	Executed							Slemens Water Tech	Мева RFP	Dual flow traveling water screens for HCTS
13	F&M Mafco (429861)	Closed							F&M Melco	3-13-09 RFP/Commercial Review and Comparison	EPU Tool Trailer
14	485918	Executed							Curlies-Wright	RFP SF13-2008	atmospheric dump valves
15	Mesa (221186- 24, Amd 5)	Executed							Mesa	Continuation of work under original WA.	Approved project deviation notices for the cooling tower
16	FTT (450795, Amd 1)	Closed	,						, iiī	Continuation of work under original contract.	Updated specification including modification of pump design. Increase of Irm fixed cost to cover 4 additional pumps.
17	Carlton Fields	Note 1	Note 1	Note 1	Note 1		Note 1	Note 1	Cariton Fields	Note 1	
							.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	71016 7	Carton Fields	NOIE 1	Legal Work - PEF Crystal River #3 Unit Uprale

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

SCHEDULE APPENDIX REDACTED Revised 7/7/2011

EXHIBIT (TGF-5)

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

> JANUARY 2012 - DECEMBER 2012 PROJECTION DOCKET NO. 110009-EI

Schedule P-7A REDACTED FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: Provide a list of contracts executed in excess of \$1 million

COMPAN	Progress Energy			2 /N 2	ANATION.	including, a description of the sand term of the contract, the mand the contract, the man the identity and affiliation of the of the contract.	work, the dollar valu nethod of vendor se	e lection,			[25-6.0423 (8)(c),F.AC.] Wilness: Jon Franke For Year Ended 12/31/2012
	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	(J)	(K)
Line No.	Contract No.	Status of Contract		Current Term of Contract	Original Amount	Amount Expended as of Prior Year End (2011)	Amount Projected Expended in Current Year (2012)	Estimate of Final Contract Amount	Name of Contractor (and Affiliation if any)	Method of Selection & Document (D	Work Description
1	101659 WA 84	Executed				,	,,		AREVA - NP	Sole Source - Original	EPU NSSS Engineering, Fuel Eng. and LAR
2	101659 WA 84, Amd 7	Executed							AREVA - NP	Equipment Manufacture Sole Source - Original Equipment Manufacture; continuation of work.	Support for CR3 R17 EC packages
3	101659 WA 84, Amd 8	Executed							AREVA - NP	Sole Source - Original Equipment Manufacture; continuation of work.	R17 EC packages and LAR
4	101659 WA 84, Amd 9	Executed							AREVA - NP	Sole Source - Original Equipment Manufacture; continuation of work.	R17 EC packages and LAR
5	101659 WA 84, Amd 11	Executed							AREVA - NP	Sole Source - Original Equipment Manufacture; continuation of work.	R17 EC packages
6	101659 WA 93	Executed							AREVA - NP	RFP KS12007	EPU BOP
7	101659 WA 93, Amd 9	Executed							AREVA - NP	RFP KS12007; continuation of work	R17 EC packages
8	101659 WA 93, Amd 11	Executed							AREVA - NP	RFP KS12007; continuation of work	R17 EC packages
9	101659 WA 93, Amd 13	Executed							AREVA - NP	RFP KS12007; continuation of work	R17 EC packages
10	342253	Executed							Thermal Engineering International (TEI)	RFP	Purchase of 4 moisture separator reheaters
11	145569 WA 50	Executed							Siemens	RFP	(MSRs) CR3 turbine retrofit for EPU including supply of all equipment and installation.
12	145569 WA 50 Amd 7	Executed							Siemens	RFP	Amended and restated WA-50 for LP turbines, HP turbines, R16 outage EWA's, LO's, additional support, and updated testing and monitoring plans
13	359323 WA14	Executed							Flowserve	SF12-2009	Condensate pumps and motors
14 15	359323 WA16 384426	Executed Closed							Flowserve Barnhart Crane and Rigging Co.	RFP RFP (RFP# KK01-2008)	Small and large bore LPI valves Heavy hauling contract
16	221186-24	Executed							Mesa Associates, inc	RFP (RFP# \$F6-2008)	Civil Engineering POD Cooling Tower
17	418171	Executed							Modspace	RFP DH08-009	Lease of 2-story trailer #24 for EPU

Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance

						Actual Estimated Filing: Cont				REDACTED	
FLORIDA COMPANY COCKET I	Y: Progress Energy -	Progress Energy - FL the identity and affiliation of the vendor, and current status O: of the contract.				REDACTED	[25-6.0423 (8)(c),F.A.,C.] Witness: Jon Franke For Year Ended 12/31/2012				
	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	(J)	(K)
						•	Amount Projected Expended in				V 7
		Status of		Current Term		Amount Expended as of Prior	Current Year	Estimate of Final	Name of Contractor	Method of Selection &	
lne No.	Contract No.	Contract	of Contract	of Contract	Original Amount	Year End (2011)	(2012)	Contract Amount	(and Affiliation if any)	Document ID	Work Description
18	3707, Amd 43	Executed							Barlett Nuclear	Award under a negotiated fleet contract.	EPU portion of HP/Decon for R16
19	450789	Executed							Bettle Plastics	Bid by Mesa Associates	Fiberglass reinforced piping for Helper Coolin Tower South
20	450795	Closed				\$0	\$0	\$0 - Note 2	IΠ	Bid by Mesa Associates	4 intake pumps for HCTS
21	433059	Executed							EvapTech	RFP SF6-2008	CR3 Cooling Tower Construction
22	3714, Amd 69-74 (72 &74 apply to PEF)	Executed							Atlantic Group	Negotiated Fleet Contract	CR3 R16 EPU Implementation Labor and support.
23	506636	Executed							Sulzer	RFP	FWP 2A/2B
24	488945	Executed							Sulzer	RFP SF10-2009	FWP 1A/18
25	505119	Executed							SPX	RFP SF01-2010	two (2) feedwater heat exchangers FWHE 2A/

Note 1: Areva Contracts WA 84 and WA 93 include projected spend in 2011 that as of the filing date not have approved WA Ammendments. The 2011 activity shown is to indicate expected spend for disclosure purposes - this results in aggregated spend per Contract above aggregated final estimated Contract amount as shown above. Similarly, AREVA work authorizations below \$250K are not disclosed in this filing and may be part of this variance explanation.

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

This assignment nets the contract amount to \$0.

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

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

COMPANY:

Progress Energy - FL

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

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

DOCKET NO.:

of the contract.

Witness: Jon Franke

REDACTED

110009-EI

For Year Ended: 12/31/2012

Contract No.: 101659 WA 84

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

Vendor Identity: Areva NP, Inc.

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

Number of Vendors Solicited: Sole Source

Number of Bids Received;

Brief Description of Selection Process: N/A - OEM

Dollar Value:

Contract Status; Executed

Term Begin;

Term End:

Nature and Scope of Work:

Contractor agrees to perform the following work more fully described in AREVA Proposal No. NSSSE06-1023,0 Revision 000 dated July 18, 2007 to furnish all engineering personnel and tools, engineering supervision and management, deliverable documents and required transportation necessary to perform the following functions in support of the Extended Power Uprate (EPU) Project Nuclear Steam Supply (NSSS) Portion for Crystal River Three (CR-3) Nuclear Power Station: Nuclear Steam Supply System (NSSS) Engineering, Fuel Engineering, Support of the Licensing Amendment Request (LAR). This work is Nuclear Safety Related.

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

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

of the contract,

COMPANY:

Schedule P-7A

Progress Energy - FL

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

REDACTED

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

DOCKET NO .: 110009-Ei

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

Contract No.: 101659-84, Amendment 7 Major Task or Tasks Associated With:

R17 EC packages Vendor Identity: Areva NP

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

Number of Vendors Solicited: N/A

Number of Bids Received: N/A

Brief Description of Selection Process:

Sole source (continuation of work under original contract WA-84)

Dollar Value:

Contract Status: Executed

Term Begin:

Term End:

Nature and Scope of Work:

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

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

FLORIDA PUBLIC SERVICE COMMISSION

Progress Energy - FL

EXPLANATION:

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

brief description of vendor selection process, and current status

REDACTED

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

For Year Ended: 12/31/2012

Witness: Jon Franke

110009-EI

COMPANY:

DOCKET NO .:

Contract No.:
10:659-84. Amendment 8
Maior Task or Tasks Associated With:
R17 EC packages including LAR
Vendor Identity:
Areva NP
Vendor Affiliation (specify 'direct' or 'indirect');
Direct
Number of Vendor Spirifed:

Number of Vendors Solicited: N/A

Number of Blds Received; N/A

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

Dollar Value:

Contract Status: Executed

Term Begin:

Term End:

Nature and Scope of Work:

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

CRYSTAL RIVER UNIT 3 UPRATE

Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance

Actual Estimated Filing: Contracts Executed

For Year Ended: 12/31/2012

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

COMPANY:

Progress Energy -FL

DOCKET NO::

110009-EI

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

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

Wilness: Jon Franke

Contract No.:

101859-84, Amendment 9
Major Task or Tasks Associated With:
R17 EC packages including LAR
Vendor Identity:
Arava NP
Vendor Affiliation Ispacify 'direct' or 'indirect'):
Direct
Number of Vendors Solicited:
N/A
Number of Bids Received:
N/A
Brief Description of Selection Process:
Sole source (continuation of work under original contract WA-84)

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

Nature and Scope of Work:

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

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

Schedule P-7A FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: Provide additional details of contracts executed in excess of \$1 million REDACTED including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status COMPANY: Rule 25-6.0423(8)(c), F.A.C. Progress Energy - FL DOCKET NO.: of the contract. Witness: Jon Franke 110009-EI For Year Ended: 12/31/2012

Contract No.: 101659-84, Amendment 11 Major Task or Tasks Associated With: R17 EC packages including LAR Vendor identity:
Areva NP
Vendor Affiliation (specify 'direct' or 'indirect'): Number of Vendors Solicited: Number of Bids Received:

Brief Description of Selection Process:

Sole source (continuation of work under original contract WA-84)

Dollar Value;

Contract Status: Executed Term Begin:

Nature and Scope of Work:

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

Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Actual Estimated Filing: Contracts Executed Schedule P-7A FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: Provide additional details of contracts executed in excess of \$1 million REDACTED including, the nature and scope of the work, the nature of any COMPANY: affiliation with selected vendor, the method of vendor selection, Rule 25-6,0423(8)(c), F.A.C. Progress Energy • FL brief description of vendor selection process, and current status DOCKET NO.: Witness: Jon Franke 110009-Ei For Year Ended: 12/31/2012

Contract No.: 101659-93 Major Task or Tasks Associated With: EPU, BOP

Vendor Identity:

Areva NP

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

Number of Vendors Solicited:

Number of Bids Received:

Brief Description of Selection Process:

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

Contract Status: Executed

Term Begin:

Term End:

Nature and Scope of Work:

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

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

FLORIDA PUBLIC SERVICE COMMISSION

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

including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection,

brief description of vendor selection process, and current status of the contract.

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

REDACTED

Witness: Jon Franke

For Year Ended: 12/31/2012

Schedule P-7A

COMPANY:

DOCKET NO .;

110009-EI

Contract No.:
101659-93, Amendment 9
Major Task or Jasks Associated With:
R17 EC packages for BOP.
Vandor Identity:
Areva NP
Vandor Affiliation (specify 'direct' or 'indirect'):
Direct
Number of Vandors Spiletted:

Progress Energy - FL

Number of Yandors Solicited; N/A

Number of Blds Received: N/A

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

Dollar Value:

Contract Status: Executed

Term Begin;

Term End:

Nature and Scope of Work;

R17 EC packages for BOP including Feedwater Heater 2A/28, Deaerator, and Main Steam System.

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

FLORIDA PUBLIC SERVICE COMMISSION

110009-EI

Schedule P-7A

COMPANY:

DOCKET NO .:

EXPLANATION:

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

brief description of vendor selection process, and current status of the contract.

REDACTED

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

Witness: Jon Franke

For Year Ended: 12/31/2012

Contract No.:
101659-93, Amendment 11
Maior Task or Tasks Associated With:
R17 EC packages for BOP.
Vendor Identity:
Areva NP
Vendor Affillation (specify 'direct' or 'indirect'):
Direct
Number of Vendors Soficited;
N/A
Number of Bida Received;
N/A

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

Progress Energy - FL

Dollar Value;

Contract Status: Executed Term Begin:

Term End:

Nature and Scope of Work:

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

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

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

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

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

Progress Energy - FL of the contract. 110009-EI

REDACTED

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

Witness: Jon Franke

For Year Ended: 12/31/2012

Contract No.:
101659-93, Amendment 13
Maior Task or Tasks Associated With;
R17 EC packages for BOP.
Vendor identity;
Areva NP
Vendor Affiliation (specify 'direct' or 'indirect');
Direct Number of Vendors Solicited: Number of Blds Received; N/A Brief Description of Selection Process: Continuation of work under WA-93

Dollar Value:

COMPANY:

DOCKET NO .:

Contract Status: Executed

Term Begin:

Term End:

Nature and Scope of Work:

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

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

FLORIDA PUBLIC SERVICE COMMISSION

Progress Energy - FL

EXPLANATION:

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

REDACTED

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

DOCKET NO .: 110009-EI of the contract.

Witness: Jon Franke

For Year Ended: 12/31/2012

Contract No.: 342253

Schedule P-7A

COMPANY:

Major Task or Tasks Associated With: Purchase of 4 MSRs

Vendor Identity:

Thermal Engineering International (TEI)

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

Number of Vendors Solicited:

Number of Blds Received:

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

Contract Status: Executed

Term Begin:

Term End;

Nature and Scope of Work:

NAME and Score of Work:

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

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

Schedule P-7A

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

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

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

REDACTED

COMPANY: DOCKET NO .:

Progress Energy - FL

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

110009-EI

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

Contract No.: 145569 WA 50

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

Vendor (dentity:

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

Number of Vendors Solicited;

Number of Bids Received:

Brief Description of Selection Process:
Total cost lower than competing bidder. Siemens adds value by bundling all components and services.

Dollar Value:

Contract Status;

Executed

Term Begin:

Term End:

Nature and Scope of Work;

Contractor to provide all materials, equipment, and tools to supply and install High pressure Turbine Rotors, Low Pressure Turbine Rotors, Generator, and Exciter at Crystal River Unit as set forth in the Contractor's offer (Proposal Number TA02-280) dated April 15, 2007, the Proposal Revision e-mail TA02-280-1 dated May 18, 2007, Mr Puneet Bahl's Installation Clarification e-mail and its Attachment dated June 4, 2007 and the terms and conditions of the Master Contract # 145569.

This work is non-safety related.

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

Schedule P-7A Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the mathod of vandor selection, FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: REDACTED COMPANY: Rule 25-6.0423(8)(c), F.A.C. Progress Energy - FL brief description of vendor selection process, and current status DOCKET NO.: of the contract. Witness: Jon Franke 110009-61 For Year Ended: 12/31/2012

Contract No.:
145569 WA 50, Amendment 7
Major Task or Tasks Associated With:
CR3 turbine retrofit for EPU including supply of all equipment and installation

Vendor Identity:

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

Number of Vendors Solicited:

Number of Bids Received;

Brief Description of Selection Process:
Total cost lower than competing bidder. Siemens adds value by bundling all components and services.

<u>Pollar Vatue:</u>

Contract Status: Executed

Term Begin:

Term End:

Nature and Scope of Work:

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

Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Actual Estimated Filing: Contracts Executed Schedule P-7A Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: REDACTED COMPANY: Rule 25-6.0423(8)(c), F.A.C. brief description of vendor selection process, and current status Progress Energy - FL DOCKET NO .: of the contract. Witness: Jon Franke 110009-EI For Year Ended: 12/31/2012

Contract No.: 359323-14

Major Task or Tasks Associated With: condensate pumps and motors

Vendor identity:

Flowserve

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

Direct

Number of Vendors Solicited:

Number of Bids Received;

Brief Description of Selection Process: two of the 4 bids were considered technically acceptable and the lowest cost vendor was chosen for this project. Dollar Value:

Contract Status: Executed

Term Begin:

Term End:

Nature and Scope of Work:

Condensate pumps and motor replacement

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

Schedule P-7A		Actual Estimated Filing: Contracts Executed	
FLORIDA PUBLIC SERVICE COMMISSION	EXPLANATION;	Provide additional details of contracts executed in excess of \$1 million	REDACTED
COMPANY:		including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection,	Rule 25-6.0423(8)(c), F.A.C.
Progress Energy - FL DOCKET NO.:		brief description of vendor selection process, and current status of the contract.	Witness: Jon Franke
110009-El			For Year Ended: 12/31/2012

Contract No.:
359323-16
Major Task or Tasks Associated With:
small and large bore LPI valves
Vendor Identity;
Flowserve
Vendor Affiliation (specify 'direct' or 'indirect');
Direct

Direct

Number of Vendors Solicited:

Number of Bids Received;

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

<u>Pollar Value</u>:

Contract Status: Executed

Term Begin:

Term End:

Nature and Scope of Work; Small and large bore LPI valves

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

For Year Ended: 12/31/2012

Contract No.: 384426

Major Task or Tasks Associated With: EPU Heavy Hauling Contract Vandor Identity:

Barnhart Crane and Rigging Company, Inc. Vendor Affiliation (specify 'direct' or 'indirect'):
Direct

Number of Vendors Solicited:

Number of Bids Received;

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

Dollar Value:

Contract Status: Executed

Term Begin:

Term End:

Nature and Scope of Work:

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

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

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

COMPANY:

Progress Energy - FL

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

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

REDACTED

of the contract

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

DOCKET NO .: 110009-EI

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

Contract No.; 221186-24

Major Tasks or Tasks Associated With: CR3 Discharge Canal Cooling Tower Civil Engineering

Vendor Identity: Mesa Associates, Inc.

<u>Vendor Affiliation (specify 'direct' or 'indirect'):</u>
Direct

Number of Vendors Solicited:

Number of Bids Received:

<u>Brief Description of Selection Process;</u> Mesa was the highest rated bidder both technically and commercially. <u>Dollar Value:</u>

Contract Status: Executed

Term Begin:

Term End:

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

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

Schedule P-7A Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection. FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: REDACTED COMPANY: Rule 25-8.0423(8)(c), F.A.C. Progress Energy - FL brief description of vendor selection process, and current status DOCKET NO .: of the contract. Witness: Jon Franke 110009-EI For Year Ended: 12/31/2012

Contract No.: 418171

Major Task or Tasks Associated With: EPU 2-story Trailer #24 Vendor Identity: Modspace

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

Number of Vendors Solicited:

Number of Bids Received:

Brief Description of Selection Process:

Modspace provided a quality product at a competitive overall price.

Dollar Vatue:

Contract Status: Executed

Term Begin:

Term End:

Nature and Scope of Work:

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

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

Schedule P-7A FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: Provide additional details of contracts executed in excess of \$1 million REDACTED including, the nature and scope of the work, the nature of any COMPANY: affiliation with selected vendor, the method of vendor selection, Rule 25-6.0423(8)(c), F.A.C. brief description of vendor selection process, and current status Progress Energy - FL DOCKET NO .: of the contract. Witness: Jon Franke 110009-EI For Year Ended: 12/31/2012

Contract No.: 3707, Amendment 43 Malor Task or Tasks Associated With: EPU portion of HP/Decon for R16, Vendor Identity; Bartlett Nuclear Vendor Affiliation (specify 'direct' or 'indirect'):
Direct Number of Vendors Solicited: Number of Bids Received: N/A

Brief Description of Selection Process:

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

Nature and Scope of Work:

EPU portion of HP/Decon for R16,

Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance
Actual Estimated Filing: Contracts Executed Schedule P-7A FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: Provide additional details of contracts executed in excess of \$1 million REDACTED including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, COMPANY: Rule 25-6,0423(8)(c), F.A.C. Progress Energy - FL brief description of vendor selection process, and current status DOCKET NO .: of the contract. Witness: Jon Franke 110009-EI For Year Ended: 12/31/2012

Contract No.: 450789

450789

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

Vendor Identity:

Settle Plastics

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

Direct (Bid process- indirect)

Number of Vendors Solicited:

Number of Bids Received:

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

Dollar Value:

Contract Status: Executed

Term Begin: Term End:

Nature and Scope of Work;

Fiberglass reinforced piping for Helper Cooling Tower South/POD.

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

Schedule P-7A Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: REDACTED COMPANY: affiliation with selected vendor, the method of vendor selection Rule 25-6.0423(8)(c), F.A.C. Progress Energy - FL brief description of vendor selection process, and current status DOCKET NO .: of the contract. Witness: Jon Franke 110009-EI For Year Ended: 12/31/2012

Contract No.: 506636 Major Task or Tasks Associated With: Main Feedwater pumps (FWP 2A/28)

Vendor Identity: Sulzer

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

Direct

Number of Vendors Solicited:

Number of Bids Received:

Prief Description of Selection Process;
Both vendors were technically feasible and pricing was relatively close. Ultimately, Sulzer was chosen for various technical and commercial reasons.

<u>Dollar Value</u>:

Contract Status: Executed

Term Begin:

Term End:

Nature and Scope of Work:

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

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

Schedule P-7A FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: Provide additional details of contracts executed in excess of \$1 million REDACTED including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, COMPANY: Rule 25-6.0423(8)(c), F.A.C. Progress Energy - FL brief description of vendor selection process, and current status DOCKET NO .: of the contract. Witness: Jon Franke 110009-EI For Year Ended: 12/31/2012

Contract No.; 486945 Major Task or Tasks Associated With: Feedwater Booster Pumps (FWP 1A/1B)

Vendor Identity:

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

Number of Vendors Solicited:

Number of Bids Received:

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

Dollar Value:

Contract Status: Executed

Term Begin:

Term End;

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

CRYSTAL RIVER UNIT 3 UPRATE
Site Selection/Pre-Construction Costs and Cerrying Costs on Construction Cost Balance

Schedule P-7A	 Actual Estimated Filing: Contracts Executed	
FLORIDA PUBLIC SERVICE COMMISSION	EXPLANATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any	REDACTED
COMPANY: Progress Energy - FL	artification with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status	Rule 25-6.0423(8)(c), F.A.C.
DOCKET NO.: 119909-E:	of the contract.	Witness: Jon Franke
	 	For Year Ended: 12/31/2012

Contract No.:
505119
Major Task or Tasks Associated With:
2 feedwater heat exchangers
Vandor Identity:
SPX
Vendor Affiliation (specify 'direct' or 'indirect');
Direct

Number of Vendors Solicited:

Number of Bids Received:

grief <u>Description of Selection Process</u>;
SPX was chosen as the highest rated technical bidder and lowest cost option.
<u>Dollar Value</u>:

Contract Status: Executed

Term Begin:

Term End:

Nature and Scope of Work;

2 feedwater heat exchangers for installation in R17

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

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

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

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

COMPANY:

Progress Energy - FL

brief description of vendor selection process, and current status

DOCKET NO .: 110009-EI of the contract.

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

Contract No.: 450795

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

Vendor Identity:

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

Direct (Bid process- indirect) Number of Vendors Solicited:

Number of Blds Received;

<u>Brief Description of Selection Process;</u>
Both bidders were technically capable so ITT was selected with the lower priced proposal.

Dollar Value: \$0

Contract Status; Closed

Term Begin:

Term End:

Nature and Scope of Work:

4 intake pumps for the HCTS/POD project.

Note 2: The final contract amount shown as \$0, due to the assignment and assumption agreement signed by Progress Energy and TVA. Contract No. 450795 was purchased by TVA affective 11/24/10.

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

Schedule P-7A	Actual Estimated Filling: Contracts Executed	
FLORIDA PUBLIC SERVICE COMMISSION EXP	ATION: Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any	REDACTED
COMPANY: Progress Energy - FL	affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status	Rule 25-6.0423(8)(c), F.A.C.
DOCKET NO.: 110009-EI	of the contract.	Witness: Jon Franke
		For Year Ended: 12/31/2012

Contract No.:
433059
Major Task or Tasks Associated With:
Point of Discharge Cooling Tower Construction
Vendor Identity:
EvanTack

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

Direct Number of Vendors Solicited:

Number of Bids Received:

Brief Description of Sejection Process:

RFP issued to 7 bidders and 4 proposals were received. Two of the four bidders were disqualified for technical and commercial reasons. EvapTech was chosen from the remaining two proposals.

Contract Status; Executed

Term Begin:

Term End:

Nature and Scope of Work:

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

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

Schedule P-7A Actual Estimated Filing: Contracts Executed FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: Provide additional details of contracts executed in excess of \$1 million REDACTED including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, COMPANY: Rule 25-6.0423(8)(c), F.A.C. Progress Energy - FL brief description of vendor selection process, and current status DOCKET NO .: Witness: Jon Franke 110009-EI For Year Ended: 12/31/2012

Contract No.: 3714, Amendment 72&74

Major Task or Tasks Associated With:
Implementation labor for the following main EPU components: MSR 3A/B/C/D, CDHE 3 A/B, CDHE 7 A/B, TBHE 7 A/B, SCHE 1 A/B, SCP 1A/B Bypass line and SCV replacment, Vendor (leftity:
Atlantic Group
Vendor Affiliation (specify 'direct' or 'indirect'):

Number of Vendors Solicited: Fleet Contract - Sole Source

Number of Blds Received:

N/A

Brief Description of Selection Process;

Awarded under a negotiated Fleet contract. This is a target price contract with shared risk. Cost savings and cost over-runs are shared equally between Aliantic and Progress per terms of Amd 49.

Contract Status:

Closed

Term Begin:

Term End:

Nature and Scope of Work;

CR3 EPU implementation labor and outage support. Implementation labor for the following main EPU components: MSR 3A/B/C/D, CDHE 3 A/B, CDHE 7 A/B, TBHE 7 A/B, SCHE 1 A/B, SCP 1A/B Bypass line and SCV replacement, Temp Power, MSV 9/10/11/14, and turbine centerline support.

Schedule AE-7B

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

REDACTED

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

COMPANY:

Witness: Jon Franke

DOCKET NO .:

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	(J)	For Year Ended 12/31/2011 (K)
ie	Contract No.	Status of Contract	Original Term of Contract	Current Term of Contract	Original Amount	Amount Expended as of Prior Year End (2011)	Amount Projected Expended in Current Year (2012)	Estimate of Final Contract Amount	Name of Contractor (and Affiliation if any)	Method of Selection and Document ID	Work Description
1	Areva (101659- 84, Amd 2)								Areva	Sole Source- OEM NSSS.	Additional NSSS Scope
2	Areva (101659- 84, Amd 3)	Executed	经验证			Service.			Areva	Sole Source- OEM for NSSS.	Additional NSSS Scope
3	Areva (101659- 93, Amd 4)	Executed	机果是类型	No Delivery			经验的	BANGE VER	Areva	RFP KS12007	Additional BOP Scope
4	Areva (101659- 93, Amd 5)	Executed			STATE OF	A 11.5%		建筑公司	Areva	RFP KS12007	Additional BOP Scope
5	Numerical Applications (297792-04)	Executed	张 看除					道法的	Numerical Applications	Sole Source	EPU plant parameters document and analytical input revi
6	ESI (403904)	Closed	MACHINE CHORDAN	VI TIME TO DESCRIPTION	Name of the	000000000000000000000000000000000000000		ASSESSMENT OF THE PARTY OF THE	ESI	RFP SF3-2008	Installation of secondary side insulation
7	BWC (407680- 03)	Executed					20.03	10000	BWC	ROTSG Requal 3030 RFP	Qual of SG @ EPU conditions 3030 Mwth
8	ABB Inc (31624-14, Amd 2)	Executed							ABB Inc	Mesa RFP	HCTS MCC's
9	Virginia Transformer (453589)	Executed						带的自己	Virginia Transformer	Meas RFP	HCTS Large Transformers
0	ABB Inc. (31624-14, Amd 1)	Executed		號寫號				有 等。表为	ABB Inc.	Mesa RFP	HCTS Switch gears
11	MoreTrench (153771-91)	Closed		数		體開發			MoreTrench	New Percolation Pond North Berm RFP	North Perc Pond Berm
12	Siemens Water Tech (225693- 09)	Executed							Siemens Water Tech	Mesa RFP	Dual flow traveling water screens for HCTS
13	F&M Mafco (429861)	Closed		9000		等沙漠			F&M Mafco	3-13-09 RFP/Commercial Review and Comparison	EPU Tool Trailer
4	485918	Executed	的 可能的可能分别		N. Carlo	建物原		第2 5次,只	Curtiss-Wright	RFP SF13-2009	atmospheric dump valves
15	Mesa (221186- 24, Amd 5)	Executed	萨尼里斯科尼	光线 表示					Mesa	Continuation of work under original WA.	Approved project deviation notices for the cooling tow
16	ITT (450795, Amd 1)	Closed							ITT	Continuation of work under original contract.	Updated specification including modification of pump design. Increase of firm fixed cost to cover 4 addition
17	Carlton Fields	Note 1	Note 1	Note 1	Note 1	Same Street, San	Note 1	Note 1	Carlton Fields	Note 1	Legal Work - PEF Crystal River #3 Unit Uprate

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