



September 25, 2009

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VIA HAND DELIVERY

Ms. Ann Cole, Commission Clerk
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, FL 32399-0850

Re: Petition for Commission approval of base rate increase for costs associated with CR3 uprate project, pursuant to Section 366.93(4), F.S. and Rule 25-6.0423(7), F.A.C., by Progress Energy Florida, Inc.; *Docket No. 090421-EI*

Dear Ms. Cole:

Please find enclosed for filing the original and five (5) copies of Progress Energy Florida, Inc.'s ("PEF") responses (denoted in red) to Staff's Data Request dated September 11, 2009 in the above referenced docket.

Thank you for your assistance in this matter.

Sincerely,

John T. Burnett LMS
John T. Burnett

JTB/lms

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STATE OF FLORIDA



OFFICE OF COMMISSION CLERK
ANN COLE
COMMISSION CLERK
(850) 413-6770

Public Service Commission

September 11, 2009

John T. Burnett
Associate General Counsel
Progress Energy Service Company, LLC
Post Office Box 14042
St. Petersburg, FL 33733-4042

Re: Docket No. 090421-EI - Petition for Commission approval of base rate increase for costs associated with CR3 uprate project, pursuant to Section 366.93(4), F.S. and Rule 25-6.0423(7), F.A.C., by Progress Energy Florida, Inc.

Dear Mr. Burnett:

By this letter, the Commission staff requests that Progress Energy Florida, Inc., provide responses to the following data requests.

1. Attachment B to PEF's petition is a summary of the first 12 months of Revenue Requirements for the EPU assets placed in service in 2009.
 - a. Please provide the workpapers showing the development of the Accumulated Reserve shown on line 3.

PEF RESPONSE:

Please see attached support which includes development of the revenue requirements by account number and the depreciation rates as filed in PEF's current rate case Docket 090079. The Accumulated Reserve shown on line 3 represents the average balance for the first twelve months of operation and is calculated as half of the first year's depreciation expense.

- b. Please provide the workpapers showing the development of the Depreciation Expense of \$3,308,587 (System) shown on line 10.

PEF RESPONSE:

Please see attached support which includes development of the revenue requirements by account number and the depreciation rates as filed in PEF's current rate case Docket 090079. The depreciation expense was developed by applying PEF's proposed depreciation rates in Docket # 090079 to the assets being placed in-service.

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2. Attachment C to PEF's petition is a listing of dollar amounts related to EPU Asset Retirements in 2009.
 - a. Please provide a description of how the 12/31/2009 Accumulated Reserve associated with the retiring assets in Accounts 322, 323, and 324 was developed.

PEF RESPONSE:

The estimated accumulated reserve associated with the assets expected to be retired due to the CR3 Uprate in 2009 was calculated in two steps. First, PEF looked at the actual accumulated reserve for these assets as of July 2009. Then we estimated the depreciation to be incurred for the remaining 5 months of the year. PEF then added the expected depreciation expense to the actual accumulated reserve balance to come up with an expected 12/31/2009 balance.

- b. Please provide the workpapers showing the development of the 12/31/2009 Accumulated Reserve associated with the assets retiring in 2009 in each of the Accounts 322, 323, and 324 retiring in 2009.

PEF RESPONSE:

Please see attached support labeled NBV Analysis for EPU Phase 2 Retirements.

3. Attachment C to PEF's petition is a listing of dollar amounts related to EPU Asset Retirements in 2009. Provide a full description of the equipment (assets) included in Accounts 322, 323 and 324 that are to be retired.

PEF RESPONSE:

Please see attached support labeled NBV Analysis for EPU Phase 2 Retirements.

4. Provide an explanation describing how the retirement of the EPU Assets is directly related to the CR3 Uprate.

PEF RESPONSE:

These assets are only being retired because of the CR3 Uprate project. As such, they are directly related to the Uprate.

5. Are the EPU Assets to be retired in 2009 and the related depreciation expense included in the projected 2010 test year in Docket No. 090079-EI? If yes, provide the system and jurisdictional 13-month average amounts of plant in service and accumulated depreciation, and the 12-month depreciation expense.

PEF RESPONSE:

Yes the assets to be retired are included in the projected 2010 test year in Docket # 090079-EI. The system and jurisdictional 13-month average gross plant in-service and accumulated depreciation is \$25,678,329 and \$23,539,068 respectively

and \$18,784,947 and \$17,219,973 respectively. The twelve month system and jurisdictional depreciation expense is \$615,113 and \$563,868 respectively.

6. If the EPU Assets are retired in 2009, is it correct that no further depreciation expense would be incurred in 2010 and beyond?

PEF RESPONSE:

Yes, there would be no further depreciation expense for the retired EPU Assets in 2010 and beyond.

7. If a regulatory asset was established for the retired EPU Assets, provide the system and jurisdictional 13-month average amounts and the annual amortization amounts for the projected 2010 test year.

PEF RESPONSE:

FPSC Rule No. 25-6.0423, Section (7)(e) states that "the jurisdictional net book value of any existing generating plant that is retired as a result of operation of the power plant shall be recovered through an increase in base rate charges over a period not to exceed 5 years." Based on this language, the remaining net book value of the retired assets will be reclassified to a regulatory asset account (182.2 - Unrecovered Plant and Regulatory Study Costs) and amortized over five years. The system and jurisdictional 13-month average is \$6,480,845 and \$5,940,926. The annual system and jurisdictional amortization expense amounts would be \$1,440,188 and \$1,320,206 respectively, beginning in 2010.

Please file the original and five copies of the requested information by September 25, 2009, with Ms. Ann Cole, Commission Clerk, Office of Commission Clerk, 2540 Shumard Oak Boulevard, Tallahassee, Florida, 32399-0850. Please feel free to call me at (850) 413-6187 if you have any questions.

Sincerely,

Martha C. Brown
Senior Attorney

MCB/av

cc: Office of Commission Clerk

Progress Energy Florida
EPU Assets Placed in Service in 2009 - 1st 12 Months Revenue Requirements
Support Schedule - 321 Assets

Line No.		Generation		
		System	Separation Factor	Retail Jurisdictional
1	In-Service Date			
2				
3	<u>Annualized Rate Base</u>			
4	Electric Plant in Service (net of joint owners)	463,370	91.669%	\$424,767
5	Accumulated Reserve for Depreciation	(3,846)	91.669%	(3,526)
6	Fuel Inventory			0
7	Working Capital - Income Taxes Payable	(5,062)		(4,640)
8	Total Annualized Rate Base	<u>\$454,462</u>		<u>\$416,601</u>
9				
10	<u>Annualized NOI</u>			
11	O&M			\$0
12	Depreciation Expense	7,692	91.669%	7,051
13	Property Taxes	5,400	91.669%	4,950
14	Payroll Taxes & Benefits	0		0
15	Income Taxes -			
16	Direct Current & Deferred	(5,050)		(4,629)
17	Imputed Interest	(5,073)		(4,651)
18	Total Annualized NOI	<u>(\$2,969)</u>		<u>(\$2,721)</u>
19				
20				
21	<u>Calculation of Revenue Requirement</u>			
22	Fully Adjusted Cost of Capital (per Jun 2009 Surveillance)	8.71%		8.71%
23	NOI Requirement (Line 8 * Line 22)	\$39,588		\$36,290
24	NOI Deficiency (Line 23 less Line 18)	\$42,557		\$39,011
25	Net Operating Income Multiplier (MFR C-44)	1.6338		1.6338
26				
27	Revenue Requirement (Line 24 * Line 25)	<u>\$69,530</u>		<u>\$63,736</u>
28				
29				
30				
31	<u>Calculation of Taxes on Imputed Interest</u>			
32	Weighted Cost of Debt Capital (Dec 2008 Surveillance):			
33	Long Term Debt Fixed Rate	2.76%		2.76%
34	Long Term Debt Variable Rate	0.00%		0.00%
35	Short Term Debt	0.00%		0.00%
36	Customer Deposits	0.13%		0.13%
37	JDIC	0.00%		0.00%
38		<u>2.89%</u>		<u>2.89%</u>
39				
40	Imputed Interest (Line 8 * Line 38)	\$13,152		\$12,056
41	Income Taxes on Imputed Interest at 38.575%	(\$5,073)		(\$4,651)

Progress Energy Florida

EPU Assets Placed in Service in 2009 - 1st 12 Months Revenue Requirements

Support Schedule - 322 Assets

Line No.		Generation		
		System	Separation Factor	Retail Jurisdictional
1	In-Service Date			
2				
3	<u>Annualized Rate Base</u>			
4	Electric Plant in Service (net of joint owners)	47,217,457	91.669%	\$43,283,770
5	Accumulated Reserve for Depreciation	(967,958)	91.669%	(887,317)
6	Fuel Inventory			0
7	Working Capital - Income Taxes Payable	(733,916)		(672,773)
8	Total Annualized Rate Base	<u>\$45,515,583</u>		<u>\$41,723,680</u>
9				
10	<u>Annualized NOI</u>			
11	O&M			\$0
12	Depreciation Expense	1,935,916	91.669%	1,774,635
13	Property Taxes	552,000	91.669%	506,013
14	Payroll Taxes & Benefits	0		0
15	Income Taxes -			
16	Direct Current & Deferred	(959,713)		(879,760)
17	Imputed Interest	(508,118)		(465,787)
18	Total Annualized NOI	<u>(\$1,020,084)</u>		<u>(\$935,101)</u>
19				
20				
21	<u>Calculation of Revenue Requirement</u>			
22	Fully Adjusted Cost of Capital (per Jun 2009 Surveillance)	8.71%		8.71%
23	NOI Requirement (Line 8 * Line 22)	\$3,964,862		\$3,634,550
24	NOI Deficiency (Line 23 less Line 18)	\$4,984,947		\$4,569,650
25	Net Operating Income Multiplier (MFR C-44)	1.6338		1.6338
26				
27	Revenue Requirement (Line 24 * Line 25)	<u>\$8,144,456</u>		<u>\$7,465,941</u>
28				
29				
30				
31	<u>Calculation of Taxes on Imputed Interest</u>			
32	Weighted Cost of Debt Capital (Dec 2008 Surveillance):			
33	Long Term Debt Fixed Rate	2.76%		2.76%
34	Long Term Debt Variable Rate	0.00%		0.00%
35	Short Term Debt	0.00%		0.00%
36	Customer Deposits	0.13%		0.13%
37	JDIC	0.00%		0.00%
38		<u>2.89%</u>		<u>2.89%</u>
39				
40	Imputed Interest (Line 8 * Line 38)	\$1,317,221		\$1,207,483
41	Income Taxes on Imputed Interest at 38.575%	(\$508,118)		(\$465,787)

Progress Energy Florida
EPU Assets Placed in Service in 2009 - 1st 12 Months Revenue Requirements
Support Schedule - 323 Assets

Line No.		Generation		
		System	Separation Factor	Retail Jurisdictional
1	In-Service Date			
2				
3	<u>Annualized Rate Base</u>			
4	Electric Plant in Service (net of joint owners)	55,132,685	91.669%	\$50,539,581
5	Accumulated Reserve for Depreciation	(617,486)	91.669%	(566,043)
6	Fuel Inventory			0
7	Working Capital - Income Taxes Payable	(663,095)		(607,853)
8	Total Annualized Rate Base	<u>\$53,852,104</u>		<u>\$49,365,685</u>
9				
10	<u>Annualized NOI</u>			
11	O&M			\$0
12	Depreciation Expense	1,234,972	91.669%	1,132,087
13	Property Taxes	644,500	91.669%	590,807
14	Payroll Taxes & Benefits	0		0
15	Income Taxes -			
16	Direct Current & Deferred	(725,006)		(664,606)
17	Imputed Interest	(601,184)		(551,099)
18	Total Annualized NOI	<u>(\$553,282)</u>		<u>(\$507,188)</u>
19				
20				
21	<u>Calculation of Revenue Requirement</u>			
22	Fully Adjusted Cost of Capital (per Jun 2009 Surveillance)	8.71%		8.71%
23	NOI Requirement (Line 8 * Line 22)	\$4,691,057		\$4,300,245
24	NOI Deficiency (Line 23 less Line 18)	\$5,244,339		\$4,807,433
25	Net Operating Income Multiplier (MFR C-44)	1.6338		1.6338
26				
27	Revenue Requirement (Line 24 * Line 25)	<u>\$8,568,253</u>		<u>\$7,854,432</u>
28				
29				
30				
31	<u>Calculation of Taxes on Imputed Interest</u>			
32	Weighted Cost of Debt Capital (Dec 2008 Surveillance):			
33	Long Term Debt Fixed Rate	2.76%		2.76%
34	Long Term Debt Variable Rate	0.00%		0.00%
35	Short Term Debt	0.00%		0.00%
36	Customer Deposits	0.13%		0.13%
37	JDIC	0.00%		0.00%
38		<u>2.89%</u>		<u>2.89%</u>
39				
40	Imputed Interest (Line 8 * Line 38)	\$1,558,480		\$1,428,643
41	Income Taxes on Imputed Interest at 38.575%	(\$601,184)		(\$551,099)

Progress Energy Florida

EPU Assets Placed in Service in 2009 - 1st 12 Months Revenue Requirements

Support Schedule - 324 Assets

Line No.		Generation		
		System	Separation Factor	Retail Jurisdictional
1	In-Service Date			
2				
3	<u>Annualized Rate Base</u>			
4	Electric Plant in Service (net of joint owners)	7,762,505	91.669%	\$7,115,811
5	Accumulated Reserve for Depreciation	(63,653)	91.669%	(58,350)
6	Fuel Inventory			0
7	Working Capital - Income Taxes Payable	(84,549)		(77,505)
8	Total Annualized Rate Base	<u>\$7,614,303</u>		<u>\$6,979,956</u>
9				
10	<u>Annualized NOI</u>			
11	O&M			\$0
12	Depreciation Expense	127,305	91.669%	116,699
13	Property Taxes	90,700	91.669%	83,144
14	Payroll Taxes & Benefits	0		0
15	Income Taxes -			
16	Direct Current & Deferred	(84,095)		(77,089)
17	Imputed Interest	(85,003)		(77,921)
18	Total Annualized NOI	<u>(\$48,907)</u>		<u>(\$44,833)</u>
19				
20				
21	<u>Calculation of Revenue Requirement</u>			
22	Fully Adjusted Cost of Capital (per Jun 2009 Surveillance)	8.71%		8.71%
23	NOI Requirement (Line 8 * Line 22)	\$663,282		\$608,024
24	NOI Deficiency (Line 23 less Line 18)	\$712,189		\$652,857
25	Net Operating Income Multiplier (MFR C-44)	1.6338		1.6338
26				
27	Revenue Requirement (Line 24 * Line 25)	<u>\$1,163,581</u>		<u>\$1,066,644</u>
28				
29				
30				
31	<u>Calculation of Taxes on Imputed Interest</u>			
32	Weighted Cost of Debt Capital (Dec 2008 Surveillance):			
33	Long Term Debt Fixed Rate	2.76%		2.76%
34	Long Term Debt Variable Rate	0.00%		0.00%
35	Short Term Debt	0.00%		0.00%
36	Customer Deposits	0.13%		0.13%
37	JDIC	0.00%		0.00%
38		<u>2.89%</u>		<u>2.89%</u>
39				
40	Imputed Interest (Line 8 * Line 38)	\$220,358		\$202,000
41	Income Taxes on Imputed Interest at 38.575%	(\$85,003)		(\$77,921)

Progress Energy Florida

EPU Assets Placed in Service in 2009 - 1st 12 Months Revenue Requirements

Support Schedule - 325 Assets

Line No.	Generation		
	System	Separation Factor	Retail Jurisdictional
1	In-Service Date		
2			
3	<u>Annualized Rate Base</u>		
4	Electric Plant in Service (net of joint owners)	865,117	\$793,044
5	Accumulated Reserve for Depreciation	(1,341)	(1,229)
6	Fuel Inventory		0
7	Working Capital - Income Taxes Payable	(7,246)	(6,642)
8	Total Annualized Rate Base	<u>\$856,530</u>	<u>\$785,173</u>
9			
10	<u>Annualized NOI</u>		
11	O&M		\$0
12	Depreciation Expense	2,632	2,458
13	Property Taxes	10,100	9,259
14	Payroll Taxes & Benefits	0	0
15	Income Taxes -		
16	Direct Current & Deferred	(4,931)	(4,520)
17	Imputed Interest	(9,562)	(8,765)
18	Total Annualized NOI	<u>\$1,711</u>	<u>\$1,568</u>
19			
20			
21	<u>Calculation of Revenue Requirement</u>		
22	Fully Adjusted Cost of Capital (per Jun 2009 Surveillance)	8.71%	8.71%
23	NOI Requirement (Line 8 * Line 22)	\$74,612	\$68,396
24	NOI Deficiency (Line 23 less Line 18)	\$72,902	\$66,829
25	Net Operating Income Multiplier (MFR C-44)	1.6338	1.6338
26			
27	Revenue Requirement (Line 24 * Line 25)	<u>\$119,107</u>	<u>\$109,185</u>
28			
29			
30			
31	<u>Calculation of Taxes on Imputed Interest</u>		
32	Weighted Cost of Debt Capital (Dec 2008 Surveillance):		
33	Long Term Debt Fixed Rate	2.76%	2.76%
34	Long Term Debt Variable Rate	0.00%	0.00%
35	Short Term Debt	0.00%	0.00%
36	Customer Deposits	0.13%	0.13%
37	JDIC	0.00%	0.00%
38		<u>2.89%</u>	<u>2.89%</u>
39			
40	Imputed Interest (Line 8 * Line 38)	\$24,788	\$22,723
41	Income Taxes on Imputed Interest at 38.575%	(\$9,562)	(\$8,765)

Progress Energy Florida
NBV Analysis for EPU Phase 2 Retirements

Asset Id	Ldg Description	Month	Quantity	Book Cost	Allocated Reserve - Life	Net Book Value	Allocated Reserve - COR
3628416	TURBINE CONTROL VALVES	Jul-09	4	\$589,500.00	\$351,834.85	\$237,665.15	\$64,961.20
3644580	FDWTR HEATERS LO PRESS 3A	Jul-09	1	\$130,934.00	\$108,223.22	\$22,710.78	\$22,784.01
3644582	FDWTR HEATERS LO PRESS 3B	Jul-09	1	\$130,934.00	\$108,223.22	\$22,710.78	\$22,784.01
3644712	PUMPS, SEC SERV CLSD CY 3A	Jul-09	1	\$37,654.00	\$31,122.83	\$6,531.17	\$6,552.23
3644714	PUMPS, SEC SERV CLSD CY 3B	Jul-09	1	\$37,654.00	\$31,122.83	\$6,531.17	\$6,552.23
3644734	PIPING, SEC SERV COOL WTR	Jul-09	1	\$33,628.10	\$27,795.24	\$5,832.86	\$5,851.67
3644746	PIPING, MAIN STEAM	Jul-09	1	\$313,217.27	\$258,889.08	\$54,328.19	\$54,503.38
3644825	EXCITER	Jul-09	1	\$793,429.00	\$793,429.00	\$0.00	\$151,576.99
3644829	GENERATOR	Jul-09	1	\$2,125,076.00	\$2,125,076.00	\$0.00	\$405,975.37
3644830	GENERATOR	Jul-09	1	\$27,118.00	\$27,118.00	\$0.00	\$5,024.04
3644832	GENERATOR ROTOR	Jul-09	1	\$2,119,458.00	\$2,119,458.00	\$0.00	\$404,902.10
3644838	MAIN STEAM STOP VALVES	Jul-09	4	\$1,221,636.00	\$1,221,636.00	\$0.00	\$233,381.83
3644846	REHEAT & MOISTURE SEPERATORS	Jul-09	1	\$649,067.00	\$649,067.00	\$0.00	\$123,998.02
3644848	REHEAT & MOISTURE SEPERATORS	Jul-09	1	\$649,067.00	\$649,067.00	\$0.00	\$123,998.02
3644850	REHEAT & MOISTURE SEPERATORS	Jul-09	1	\$649,067.00	\$649,067.00	\$0.00	\$123,998.02
3644852	REHEAT & MOISTURE SEPERATORS	Jul-09	1	\$649,066.00	\$649,066.00	\$0.00	\$123,997.83
3644861	SEPERATOR	Jul-09	1	\$6,560.00	\$6,560.00	\$0.00	\$1,253.23
3646273	COOLING SYS, BUS	Jul-09	1	\$51,251.00	\$44,460.05	\$6,790.95	\$8,373.66
3839137	HEAT EXCHANGER SHELL	Jul-09	1	\$155,432.00	\$58,572.87	\$96,859.13	\$12,331.23
3839139	HEAT EXCHANGER SHELL	Jul-09	1	\$155,432.00	\$58,572.87	\$96,859.13	\$12,331.23
3839141	HEAT EXCHANGER WATERBOX	Jul-09	1	\$194,329.00	\$73,230.79	\$121,098.21	\$15,417.13
3839143	HEAT EXCHANGER, WATERBOX	Jul-09	1	(\$9,798.00)	(\$3,692.27)	(\$6,105.73)	(\$777.33)
3839145	HEAT EXCHANGER WATERBOX	Jul-09	1	\$194,329.00	\$73,230.79	\$121,098.21	\$15,417.13
3839147	HEAT EXCHANGER, WATERBOX	Jul-09	1	(\$9,799.00)	(\$3,692.65)	(\$6,106.35)	(\$777.41)
3839149	HEAT EXCHANGER TUBE BUNDLES	Jul-09	1	\$83,830.00	\$31,590.43	\$52,239.57	\$6,650.67
3839151	HEAT EXCHANGER TUBE BUNDLES	Jul-09	1	\$83,831.00	\$31,590.81	\$52,240.19	\$6,650.75
3839257	FIBERGLASS PIPE	Jul-09	1	\$315,014.00	\$118,709.63	\$196,304.37	\$24,991.69
3839259	FIBERGLASS PIPE, WATERBOX	Jul-09	1	\$516.00	\$194.45	\$321.55	\$40.94
3839261	FIBERGLASS PIPE	Jul-09	1	\$315,014.00	\$118,709.63	\$196,304.37	\$24,991.69
3839263	FIBERGLASS PIPE, WATERBOX	Jul-09	1	\$517.00	\$194.83	\$322.17	\$41.02
3839357	GENERATOR STATOR	Jul-09	7	\$10,375,073.00	\$6,192,217.48	\$4,182,855.52	\$1,143,303.06
3839359	GENERATOR STATOR	Jul-09	4	\$89.00	\$53.12	\$35.88	\$9.81
3839491	ROTATING BLADES, ROW, UNIT A	Jul-09	18	\$1,019,739.00	\$481,046.62	\$538,692.38	\$88,818.28
3839495	STATION BLADES, ROW, UNIT A	Jul-09	18	\$785,364.00	\$370,483.72	\$414,880.28	\$68,404.44
3839503	ROTATING BLADES, ROW, UNIT B	Jul-09	18	\$1,019,738.00	\$481,046.15	\$538,691.85	\$88,818.19
3839507	STATION BALDES, ROW, UNIT B	Jul-09	18	\$785,363.00	\$370,483.25	\$414,879.75	\$68,404.36
Total as of 7/31/2009				\$25,678,329.37	\$18,303,757.83	\$7,374,571.54	\$3,465,534.73

Asset Id	Ldg Description	FERC	Cost	Life Rate (monthly) (Aug - Dec 2009)	5 months of Depr (Aug - Dec 2009)	COR Rate (monthly) (Aug - Dec 2009)	5 months of COR
3628416	TURBINE CONTROL VALVES	323	\$589,500.00	0.21459%	\$6,225.09	0.036342%	\$1,071.17
3644580	FDWTR HEATERS TO PRESS 3A	322	\$130,934.00	0.15656%	\$1,024.94	0.036858%	\$241.30
3644582	FDWTR HEATERS TO PRESS 3B	322	\$130,934.00	0.15656%	\$1,024.94	0.036858%	\$241.30
3644712	PUMPS, SEC SERV CLSD CY 3A	322	\$37,654.00	0.15656%	\$294.75	0.036858%	\$69.39
3644714	PUMPS, SEC SERV CLSD CY 3B	322	\$37,654.00	0.15656%	\$294.75	0.036858%	\$69.39
3644734	PIPING, SEC SERV COOL WTR	322	\$33,628.10	0.15656%	\$263.24	0.036858%	\$61.97
3644746	PIPING, MAIN STEAM	322	\$313,217.27	0.15656%	\$2,451.84	0.036858%	\$577.23
3644825	EXCITER	323	\$793,429.00	0.21459%	\$0.00	0.036342%	\$0.00
3644829	GENERATOR	323	\$2,125,076.00	0.21459%	\$0.00	0.036342%	\$0.00
3644830	GENERATOR	323	\$27,118.00	0.21459%	\$0.00	0.036342%	\$0.00
3644832	GENERATOR ROTOR	323	\$2,119,458.00	0.21459%	\$0.00	0.036342%	\$0.00
3644838	MAIN STEAM STOP VALVES	323	\$1,221,636.00	0.21459%	\$0.00	0.036342%	\$0.00
3644846	REHEAT & MOISTURE SEPERATORS	323	\$649,067.00	0.21459%	\$0.00	0.036342%	\$0.00
3644848	REHEAT & MOISTURE SEPERATORS	323	\$649,067.00	0.21459%	\$0.00	0.036342%	\$0.00
3644850	REHEAT & MOISTURE SEPERATORS	323	\$649,067.00	0.21459%	\$0.00	0.036342%	\$0.00
3644852	REHEAT & MOISTURE SEPERATORS	323	\$649,066.00	0.21459%	\$0.00	0.036342%	\$0.00
3644861	SEPERATOR	323	\$6560.00	0.21459%	\$0.00	0.036342%	\$0.00
3646273	COOLING SYS, BUS	324	\$51,251.00	0.12544%	\$321.45	-0.006050%	(\$15.50)
3839137	HEAT EXCHANGER SHELL	322	\$155,432.00	0.15656%	\$1,216.71	0.036858%	\$286.45
3839139	HEAT EXCHANGER SHELL	322	\$155,432.00	0.15656%	\$1,216.71	0.036858%	\$286.45
3839141	HEAT EXCHANGER WATERBOX	322	\$194,329.00	0.15656%	\$1,521.19	0.036858%	\$358.13
3839143	HEAT EXCHANGER, WATERBOX	322	(\$9,798.00)	0.15656%	(\$76.70)	0.036858%	(\$18.06)
3839145	HEAT EXCHANGER WATERBOX	322	\$194,329.00	0.15656%	\$1,521.19	0.036858%	\$358.13
3839147	HEAT EXCHANGER, WATERBOX	322	(\$9,799.00)	0.15656%	(\$76.71)	0.036858%	(\$18.06)
3839149	HEAT EXCHANGER TUBE BUNDLES	322	\$83,830.00	0.15656%	\$656.21	0.036858%	\$154.49
3839151	HEAT EXCHANGER TUBE BUNDLES	322	\$83,831.00	0.15656%	\$656.22	0.036858%	\$154.49
3839257	FIBERGLASS PIPE	322	\$315,014.00	0.15656%	\$2,465.90	0.036858%	\$580.54
3839259	FIBERGLASS PIPE, WATERBOX	322	\$516.00	0.15656%	\$4.04	0.036858%	\$0.95
3839261	FIBERGLASS PIPE	322	\$315,014.00	0.15656%	\$2,465.90	0.036858%	\$580.54
3839263	FIBERGLASS PIPE, WATERBOX	322	\$517.00	0.15656%	\$4.05	0.036858%	\$0.95
3839357	GENERATOR STATOR	323	\$10,375,073.00	0.21459%	\$111,320.21	0.036342%	\$18,852.37
3839359	GENERATOR STATOR	323	\$89.00	0.21459%	\$0.95	0.036342%	\$0.16
3839491	ROTATING BLADES, ROW, UNIT A	323	\$1,019,739.00	0.21459%	\$10,941.37	0.036342%	\$1,852.95
3839495	STATION BLADES, ROW, UNIT A	323	\$785,364.00	0.21459%	\$8,426.63	0.036342%	\$1,427.07
3839503	ROTATING BLADES, ROW, UNIT B	323	\$1,019,738.00	0.21459%	\$10,941.36	0.036342%	\$1,852.95
3839507	STATION BALDES, ROW, UNIT B	323	\$785,363.00	0.21459%	\$8,426.62	0.036342%	\$1,427.07

Total(Projected Aug-Dec 2009)

\$25,678,329.37

\$173,632.88

\$30,453.86

Total Investments and Projection of Reserves @ 12/31/09

Asset Id	Ldg Description	Book Cost	Projected 12/31/09 Reserve - Life	Net Book Value	Projected 12/31/09 Allocated Reserve - COR
3628416	TURBINE CONTROL VALVES	\$589,500.00	\$358,159.94	\$231,340.06	\$66,032.37
3644580	FDWTR HEATERS LO PRESS 3A	\$130,934.00	\$109,248.16	\$21,685.84	\$23,025.31
3644582	FDWTR HEATERS LO PRESS 3B	\$130,934.00	\$109,248.16	\$21,685.84	\$23,025.31
3644712	PUMPS, SEC SERV CUSD CY 3A	\$37,654.00	\$31,417.58	\$6,236.42	\$6,621.62
3644714	PUMPS, SEC SERV CUSD CY 3B	\$37,654.00	\$31,417.58	\$6,236.42	\$6,621.62
3644734	PIPING, SEC SERV COOL WTR	\$33,628.10	\$28,058.47	\$5,569.63	\$5,913.65
3644746	PIPING, MAIN STEAM	\$313,217.27	\$261,340.92	\$51,876.35	\$55,080.62
3644825	EXCTER	\$793,429.00	\$793,429.00	\$0.00	\$151,576.99
3644829	GENERATOR	\$2,125,076.00	\$2,125,076.00	\$0.00	\$405,975.37
3644830	GENERATOR	\$27,118.00	\$27,118.00	\$0.00	\$5,024.04
3644832	GENERATOR ROTOR	\$2,119,458.00	\$2,119,458.00	\$0.00	\$404,902.10
3644838	MAIN STEAM STOP VALVES	\$1,221,636.00	\$1,221,636.00	\$0.00	\$233,381.83
3644846	REHEAT & MOISTURE SEPARATORS	\$649,067.00	\$649,067.00	\$0.00	\$123,998.02
3644848	REHEAT & MOISTURE SEPARATORS	\$649,067.00	\$649,067.00	\$0.00	\$123,998.02
3644850	REHEAT & MOISTURE SEPARATORS	\$649,067.00	\$649,067.00	\$0.00	\$123,998.02
3644852	REHEAT & MOISTURE SEPARATORS	\$649,066.00	\$649,066.00	\$0.00	\$123,997.83
3644861	SEPARATOR	\$6,560.00	\$6,560.00	\$0.00	\$1,253.23
3646273	COOLING SYS, BUS	\$51,251.00	\$44,781.50	\$6,469.50	\$8,358.16
3839137	HEAT EXCHANGER SHELL	\$155,432.00	\$59,789.58	\$95,642.42	\$12,617.68
3839139	HEAT EXCHANGER SHELL	\$155,432.00	\$59,789.58	\$95,642.42	\$12,617.68
3839141	HEAT EXCHANGER WATERBOX	\$194,329.00	\$74,751.98	\$119,577.02	\$15,775.26
3839143	HEAT EXCHANGER, WATERBOX	(59,798.00)	(33,768.97)	(56,029.03)	(795.39)
3839145	HEAT EXCHANGER WATERBOX	\$194,329.00	\$74,751.98	\$119,577.02	\$15,775.26
3839147	HEAT EXCHANGER, WATERBOX	(59,799.00)	(33,769.36)	(56,029.64)	(795.47)
3839149	HEAT EXCHANGER TUBE BUNDLES	\$83,830.00	\$32,246.64	\$51,583.36	\$6,805.16
3839151	HEAT EXCHANGER TUBE BUNDLES	\$83,831.00	\$32,247.03	\$51,583.97	\$6,805.24
3839257	FIBERGLASS PIPE	\$315,014.00	\$121,175.53	\$193,838.47	\$25,572.23
3839259	FIBERGLASS PIPE, WATERBOX	\$516.00	\$198.49	\$317.51	\$41.89
3839261	FIBERGLASS PIPE	\$315,014.00	\$121,175.53	\$193,838.47	\$25,572.23
3839263	FIBERGLASS PIPE, WATERBOX	\$517.00	\$198.88	\$318.12	\$41.97
3839357	GENERATOR STATOR	\$10,375,073.00	\$6,303,537.69	\$4,071,535.31	\$1,162,155.43
3839359	GENERATOR STATOR	\$89.00	\$54.07	\$34.93	\$9.97
3839491	ROTATING BLADES, ROW, UNIT A	\$1,019,739.00	\$491,987.99	\$527,751.01	\$90,671.23
3839495	STATION BLADES, ROW, UNIT A	\$785,364.00	\$378,910.35	\$406,453.65	\$69,831.51
3839503	ROTATING BLADES, ROW, UNIT B	\$1,019,738.00	\$491,987.51	\$527,750.49	\$90,671.14
3839507	STATION BLADES, ROW, UNIT B	\$785,363.00	\$378,909.87	\$406,453.13	\$69,831.43
Totals as of 12/31/2009					
		\$25,678,329.37	\$18,477,390.71	\$7,200,938.66	\$3,495,988.59

Table 1F-(Pro Forma)

Progress Energy Florida, Inc

Summary of Pro Forma Original Cost of Utility Plant in Service as of December 31, 2009
and Related Annual Depreciation Expense Under Present and Proposed Rates
(By FERC Account)

Account No.	Description	Original Cost 12/31/09	Present Rates		Proposed Plant Only Rates		Proposed Gr. Salv Rates		Proposed COR Rates		Total Proposed Rates		Net Change Depr. Exp.
			Rate %	Annual Accrual	Rate %	Annual Accrual	Rate %	Annual Accrual	Rate %	Annual Accrual	Rate %	Annual Accrual	
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)
315.00	Accessory Electric Equipment												
	Anclote Steam	26,465,047	1.99%	526,654	2.70%	714,556	0.00%	0	-0.39%	-103,214	2.31%	611,343	84,689
	Bartow Steam	0	1.22%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0
	Crystal River 1 & 2 Steam	35,779,320	2.88%	1,030,444	2.87%	1,026,866	0.00%	0	-0.33%	-118,072	2.54%	908,795	(121,649)
	Crystal River 4 & 5 Steam	80,707,011	2.78%	2,243,655	1.45%	1,170,252	0.00%	0	-0.17%	-137,202	1.28%	1,033,050	(1,210,605)
	Suwannee River Steam	2,719,876	0.98%	26,655	6.95%	189,031	0.00%	0	1.16%	31,551	8.11%	220,582	193,927
	Bartow/Ancl. Pipeline	1,252,817	2.78%	34,823	2.16%	27,057	0.00%	0	-0.42%	-5,261	1.74%	21,796	(13,027)
	TOTAL Account 315	146,923,870	2.51%	3,862,231	2.13%	3,127,762	0.00%	0	-0.23%	-332,198	1.90%	2,795,566	(1,066,665)
316.00	Miscellaneous Power Plant Equipment												
	Anclote Steam	6,248,190	2.21%	138,085	2.65%	165,577	0.00%	0	0.00%	0	2.65%	165,577	27,492
	Bartow Steam	0	3.18%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0
	Crystal River 1 & 2 Steam	6,228,997	3.19%	198,705	2.50%	155,725	0.00%	0	-0.01%	-623	2.49%	155,102	(43,603)
	Crystal River 4 & 5 Steam	20,157,544	3.27%	659,152	2.97%	598,679	0.00%	0	0.09%	18,142	3.06%	616,821	(42,331)
	Suwannee River Steam	508,755	1.71%	8,700	3.93%	19,994	0.00%	0	-0.29%	-1,475	3.64%	18,519	9,819
	Bartow/Ancl. Pipeline	152,597	5.20%	7,935	5.14%	7,843	0.00%	0	-0.03%	-46	5.11%	7,798	(137)
	System - Steam	221,096	0.00%	0	3.21%	7,097	0.00%	0	0.14%	310	3.35%	7,407	7,407
	Transmission Substation - FL	42,666	0.00%	0	3.35%	1,429	0.00%	0	0.15%	64	3.50%	1,493	1,493
	TOTAL Account 316	33,559,846	3.01%	1,012,577	2.85%	956,344	0.00%	0	-0.16%	16,372	2.90%	972,717	(48,760)
	TOTAL Steam Production Plant	2,790,793,581	2.87%	79,736,627	3.23%	90,068,760	0.00%	0	0.55%	15,282,617	3.77%	105,351,381	25,605,854
	Nuclear Production Plant												
321.00	Structures and Improvements												
	Crystal River #3	221,325,994	1.78%	3,939,603	1.75%	3,873,205	0.00%	0	-0.09%	-199,193	1.66%	3,674,011	(265,592)
321.10	Structures and Improvements												
	Tallahassee	4,590,511	2.81%	128,993	1.69%	77,580	0.00%	0	-0.48%	-22,034	1.21%	55,545	(73,448)
	TOTAL Account 321	225,916,505	1.80%	4,068,596	1.75%	3,950,785	0.00%	0	-0.10%	-221,227	1.65%	3,729,556	(339,040)
322.00	Reactor Plant Equipment												
	Crystal River #3	515,983,870	2.24%	11,558,039	3.81%	19,658,985	0.00%	0	0.29%	1,496,353	4.10%	21,155,339	9,597,300
322.10	Reactor Plant Equipment												
	Tallahassee	2,006,295	3.36%	67,412	0.69%	13,843	0.00%	0	-0.51%	-10,232	0.18%	3,611	(63,801)
	TOTAL Account 322	517,990,165	2.25%	11,625,451	3.80%	19,672,828	0.00%	0	0.29%	1,486,121	4.08%	21,158,950	9,533,499

Table 1F-(Pro Forma)

Progress Energy Florida, Inc

Summary of Pro Forma Original Cost of Utility Plant in Service as of December 31, 2009
and Related Annual Depreciation Expense Under Present and Proposed Rates
(By FERC Account)

Account No.	Description	Original Cost 12/31/09	Present Rates		Proposed Plant Only Rates		Proposed Gr. Salv Rates		Proposed COR Rates		Total Proposed Rates		Net Change Depr. Exp.
			Rate %	Annual Accrual	Rate %	Annual Accrual	Rate %	Annual Accrual	Rate %	Annual Accrual	Rate %	Annual Accrual	
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)
323.00	Turbogenerator Units Crystal River #3	95,180,363	2.97%	2,826,857	2.17%	2,065,414	0.00%	0	0.07%	66,626	2.24%	2,132,040	(694,817)
323.10	Turbogenerator Units Tallahassee	1,545,523	4.31%	66,612	1.28%	19,783	0.00%	0	-0.35%	-5,409	0.93%	14,373	(52,239)
	TOTAL Account 323	96,725,886	6.04%	2,893,469	2.16%	2,085,197	0.00%	0	0.06%	61,217	2.22%	2,146,413	(747,056)
324.00	Accessory Electric Equipment Crystal River #3	194,337,030	1.28%	2,487,514	1.95%	3,789,572	0.00%	0	-0.31%	-602,445	1.64%	3,187,127	699,613
324.10	Accessory Electric Equipment Tallahassee	645,490	2.68%	17,299	0.72%	4,648	0.00%	0	-0.71%	-4,583	0.01%	65	(17,234)
	TOTAL Account 324	194,982,520	1.27%	2,504,813	1.95%	3,794,220	0.00%	0	-0.31%	-607,028	1.63%	3,187,192	682,379
325.00	Misc. Power Plant Equipment Crystal River #3	34,578,338	5.54%	1,915,640	0.16%	55,325	0.00%	0	0.15%	51,868	0.31%	107,193	(1,808,447)
325.10	Misc. Power Plant Equipment Tallahassee	237,806	7.08%	16,837	-0.82%	(1,950)	0.00%	0	0.07%	166	-0.75%	(1,784)	(18,821)
	TOTAL Account 325	34,816,144	5.55%	1,932,477	0.15%	53,375	0.00%	0	0.15%	52,034	0.30%	105,409	(1,827,068)
	TOTAL Nuclear Production Plant	1,070,431,220	2.49%	23,024,806	2.76%	29,556,405	0.00%	0	0.07%	771,117	2.83%	30,327,520	7,302,714
	Other Production Plant												
341.00	Structures and Improvements												
2500	Avon Park Peaking	405,755	0.69%	2,800	0.36%	1,461	0.00%	0	0.32%	1,298	0.68%	2,759	(41)
2501	Bartow Peaking	1,074,388	0.39%	4,190	3.08%	33,091	0.00%	0	-1.02%	-10,959	2.06%	22,132	17,942
2503	Bayboro Peaking	1,650,590	2.90%	47,867	1.91%	31,526	0.00%	0	-0.72%	-11,884	1.19%	19,642	(28,225)
2504	Debary Peaking	4,966,043	2.71%	134,580	3.63%	180,267	0.00%	0	-0.89%	-44,198	2.74%	136,070	1,490
2505	Debary Peaking P7-1 (New)	4,714,633	3.57%	168,312	4.16%	196,129	0.00%	0	-0.24%	-11,315	3.92%	184,814	16,502
2506	Higgins Peaking	791,388	0.20%	1,583	1.83%	14,482	0.00%	0	-0.46%	-3,640	1.37%	10,842	9,259
2507	Hines Energy Complex	43,694,771	2.15%	939,438	3.64%	1,590,490	0.18%	78,651	-0.27%	-117,976	3.55%	1,551,164	611,726
2520	Hines Energy Complex Unit # 2	44,311,953	3.57%	1,581,937	3.87%	1,714,873	0.00%	0	-0.02%	-8,862	3.85%	1,706,010	124,073
2521	Hines Energy Complex Unit # 3	10,134,658	3.57%	361,807	3.46%	350,659	0.00%	0	0.00%	0	3.46%	350,659	(11,148)
2523	Hines Energy Complex Unit # 4	23,595,878	3.57%	842,373	3.52%	830,575	0.00%	0	0.00%	0	3.52%	830,575	(11,798)
2508	Intercession City Peak # 11	1,244,317	4.13%	51,390	4.57%	56,865	0.00%	0	-0.23%	-2,862	4.34%	54,003	2,613
2509	Intercession City Peak P1-P6	3,728,718	2.95%	109,997	6.38%	237,892	0.00%	0	-0.18%	-6,712	6.20%	231,181	121,184
2510	Intercession City Peak P12-P14	1,426,366	10.69%	152,478	1.63%	23,250	0.09%	1,284	-0.39%	-5,563	1.33%	18,971	(133,507)
2511	Intercession City Peak P7-P10	9,423,437	3.59%	338,301	2.89%	272,337	0.00%	0	-0.16%	-15,077	2.73%	257,260	(81,041)
		0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0
2512	Rio Pinar Peaking	117,906	1.46%	1,721	4.26%	5,023	0.00%	0	-0.99%	-1,167	3.27%	3,856	2,135